



## Wylfa Newydd Project

6.3.29 ES Volume C – Road traffic-related effects (project-wide) App C5-1 – Operational road traffic noise input and output

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1 Operational road traffic noise model inputs and assessment

1.1 Daytime traffic data

1.1.1 The daytime road traffic data used for the modelling and assessment for the Do Minimum 2016, 2020, 2023 and 2033 years are provided in table 1-1, while the daytime road traffic data for the Do Something years of 2020, 2023 (both prior to and subsequent to improvements being completed) and 2033 years are provided in table 1-2. All day-time traffic data are derived from the outputs of the traffic models described in chapter C2 (Traffic and Transport) (Application Reference Number: 6.3.2).

Table 1- 1 Daytime Do Minimum 2016, 2020, 2023 and 2033 traffic data

| Road Network | Link Description                                               | Direction of Flow | 2016          |              |                  | 2020          |              |                  | 2023          |              |                  | 2033          |              |                  |
|--------------|----------------------------------------------------------------|-------------------|---------------|--------------|------------------|---------------|--------------|------------------|---------------|--------------|------------------|---------------|--------------|------------------|
|              |                                                                |                   | Rounded Total | Rounded HGV% | Noise Speed Band | Rounded Total | Rounded HGV% | Noise Speed Band | Rounded Total | Rounded HGV% | Noise Speed Band | Rounded Total | Rounded HGV% | Noise Speed Band |
| A55          | Between Holyhead Town Centre and A55 J1 (Kingsland Road)       | 2-Way             | 9916          | 19%          | 63               | 10576         | 20%          | 63               | 7219          | 19%          | 63               | 12744         | 17%          | 63               |
| A55          | Between A55 J1 (Kingsland Road) and A55 J2 (Parc Cybi - A5153) | 2-Way             | 9887          | 20%          | 63               | 10541         | 20%          | 63               | 7271          | 20%          | 63               | 12686         | 18%          | 63               |
| A55          | A55 J2 on-slip EB - EB                                         | 1-Way             | 3353          | 4%           | 63               | 3505          | 5%           | 63               | 3012          | 4%           | 63               | 7927          | 4%           | 63               |
| A55          | A55 J2 off-slip EB - EB                                        | 1-Way             | 2904          | 2%           | 63               | 3108          | 2%           | 63               | 2869          | 2%           | 63               | 3961          | 2%           | 63               |
| A55          | A55 J2 on-slip WB - WB                                         | 1-Way             | 2048          | 11%          | 63               | 2202          | 10%          | 63               | 1834          | 10%          | 63               | 2963          | 8%           | 63               |
| A55          | A55 J2 off-slip WB - WB                                        | 1-Way             | 3514          | 8%           | 63               | 3667          | 8%           | 63               | 3053          | 7%           | 63               | 8094          | 5%           | 63               |
| A55          | A55 J2 through WB                                              | 2-Way             | 6632          | 28%          | 63               | 7024          | 29%          | 63               | 3915          | 28%          | 63               | 7740          | 28%          | 63               |
| A55          | A55 J2 bridge SB                                               | 2-Way             | 7924          | 3%           | 63               | 8405          | 3%           | 63               | 7483          | 3%           | 63               | 13859         | 3%           | 63               |
| A55          | Between A55 J3 (Valley) and A55 J2 (Parc Cybi - A5153)         | 2-Way             | 13480         | 18%          | 97               | 14189         | 19%          | 97               | 9809          | 19%          | 97               | 23786         | 13%          | 97               |
| A55          | A55 J3 on-slip EB - EB                                         | 1-Way             | 2947          | 4%           | 97               | 3445          | 5%           | 97               | 2944          | 5%           | 97               | 3657          | 4%           | 97               |
| A55          | A55 J3 off-slip EB - EB                                        | 1-Way             | 833           | 2%           | 97               | 872           | 2%           | 97               | 784           | 2%           | 97               | 1743          | 1%           | 97               |
| A55          | A55 J3 on-slip WB - WB                                         | 1-Way             | 741           | 1%           | 97               | 764           | 1%           | 97               | 719           | 1%           | 97               | 1608          | 1%           | 97               |
| A55          | A55 J3 off-slip WB - WB                                        | 1-Way             | 2495          | 4%           | 97               | 2938          | 5%           | 97               | 2479          | 5%           | 97               | 3102          | 4%           | 97               |
| A55          | A55 J3 through WB                                              | 2-Way             | 11917         | 21%          | 97               | 12586         | 22%          | 97               | 8211          | 21%          | 97               | 20512         | 16%          | 97               |
| A55          | A55 J3 bridge SB                                               | 2-Way             | 4694          | 5%           | 63               | 5244          | 5%           | 63               | 4445          | 5%           | 63               | 6410          | 4%           | 63               |
| A55          | Between A55 J4 (Dalar Hir) and A55 J3 (Valley)                 | 2-Way             | 17451         | 16%          | 97               | 19069         | 16%          | 97               | 13645         | 16%          | 97               | 27377         | 13%          | 97               |
| A55          | A55 J4 on-slip EB - EB                                         | 1-Way             | 1252          | 4%           | 97               | 1327          | 4%           | 97               | 1100          | 4%           | 97               | 1477          | 4%           | 97               |
| A55          | A55 J4 off-slip EB - EB                                        | 1-Way             | 1025          | 2%           | 97               | 1081          | 2%           | 97               | 968           | 2%           | 97               | 1190          | 2%           | 97               |
| A55          | A55 J4 on-slip WB - WB                                         | 1-Way             | 1101          | 3%           | 97               | 1163          | 3%           | 97               | 1020          | 3%           | 97               | 1282          | 3%           | 97               |
| A55          | A55 J4 off-slip WB - WB                                        | 1-Way             | 1326          | 4%           | 97               | 1408          | 4%           | 97               | 1187          | 4%           | 97               | 1560          | 4%           | 97               |

| Road Network | Link Description                                         | Direction of Flow | 2016          |              |                  | 2020          |              |                  | 2023          |              |                  | 2033          |              |                  |
|--------------|----------------------------------------------------------|-------------------|---------------|--------------|------------------|---------------|--------------|------------------|---------------|--------------|------------------|---------------|--------------|------------------|
|              |                                                          |                   | Rounded Total | Rounded HGV% | Noise Speed Band | Rounded Total | Rounded HGV% | Noise Speed Band | Rounded Total | Rounded HGV% | Noise Speed Band | Rounded Total | Rounded HGV% | Noise Speed Band |
| A55          | A55 J4 through WB                                        | 2-Way             | 15179         | 19%          | 97               | 16667         | 19%          | 97               | 11449         | 19%          | 97               | 24709         | 15%          | 97               |
| A55          | A55 J4 bridge SB                                         | 2-Way             | 3270          | 5%           | 63               | 3461          | 5%           | 63               | 2861          | 5%           | 63               | 3826          | 5%           | 63               |
| A55          | Between A55 J5 (A4080) and A55 J4 (Dalar Hir)            | 2-Way             | 17606         | 17%          | 97               | 19244         | 18%          | 97               | 13580         | 17%          | 97               | 27565         | 14%          | 97               |
| A55          | A55 J5 on-slip EB - EB                                   | 1-Way             | 1318          | 5%           | 97               | 1397          | 5%           | 97               | 1134          | 5%           | 97               | 1557          | 5%           | 97               |
| A55          | A55 J5 off-slip EB - EB                                  | 1-Way             | 1622          | 4%           | 97               | 1715          | 4%           | 97               | 1424          | 4%           | 97               | 2702          | 3%           | 97               |
| A55          | A55 J5 on-slip WB - WB                                   | 1-Way             | 1697          | 4%           | 97               | 1782          | 4%           | 97               | 1548          | 4%           | 97               | 2762          | 3%           | 97               |
| A55          | A55 J5 off-slip WB - WB                                  | 1-Way             | 1334          | 5%           | 97               | 1410          | 5%           | 97               | 1162          | 5%           | 97               | 1564          | 5%           | 97               |
| A55          | A55 J5 through WB                                        | 2-Way             | 14289         | 21%          | 97               | 15748         | 21%          | 97               | 10626         | 20%          | 97               | 22097         | 17%          | 97               |
| A55          | A55 J5 bridge SB                                         | 2-Way             | 3808          | 6%           | 63               | 4023          | 6%           | 63               | 3220          | 6%           | 63               | 5273          | 5%           | 63               |
| A55          | Between A55 J6 (Llangefni) and A55 J5 (A4080)            | 2-Way             | 17023         | 18%          | 97               | 18647         | 18%          | 97               | 13042         | 18%          | 97               | 25306         | 15%          | 97               |
| A55          | A55 J6 on-slip EB - EB                                   | 1-Way             | 5239          | 6%           | 97               | 5504          | 7%           | 97               | 4521          | 7%           | 97               | 6103          | 7%           | 97               |
| A55          | A55 J6 off-slip EB - EB                                  | 1-Way             | 2439          | 3%           | 97               | 2554          | 4%           | 97               | 2110          | 4%           | 97               | 3315          | 3%           | 97               |
| A55          | A55 J6 on-slip WB - WB                                   | 1-Way             | 2433          | 4%           | 97               | 2534          | 4%           | 97               | 2122          | 4%           | 97               | 3284          | 3%           | 97               |
| A55          | A55 J6 off-slip WB - WB                                  | 1-Way             | 5044          | 7%           | 97               | 5303          | 7%           | 97               | 4295          | 7%           | 97               | 5892          | 7%           | 97               |
| A55          | A55 J6 through WB                                        | 2-Way             | 12083         | 26%          | 97               | 13497         | 26%          | 97               | 8381          | 26%          | 97               | 18646         | 21%          | 97               |
| A55          | A55 J6 bridge SB                                         | 2-Way             | 12030         | 7%           | 97               | 12682         | 7%           | 97               | 9984          | 7%           | 97               | 14593         | 7%           | 97               |
| A55          | Between A55 J7 (A5152) and A55 J6 (Llangefni)            | 2-Way             | 21445         | 18%          | 97               | 23315         | 19%          | 97               | 16349         | 18%          | 97               | 29495         | 16%          | 97               |
| A55          | A55 J7 on-slip EB - EB                                   | 1-Way             | 1829          | 10%          | 97               | 1941          | 10%          | 97               | 1409          | 10%          | 97               | 2183          | 10%          | 97               |
| A55          | A55 J7 off-slip EB - EB                                  | 1-Way             | 1215          | 4%           | 97               | 1284          | 4%           | 97               | 1074          | 4%           | 97               | 1426          | 4%           | 97               |
| A55          | A55 J7 on-slip WB - WB                                   | 1-Way             | 1027          | 4%           | 97               | 1085          | 4%           | 97               | 924           | 4%           | 97               | 1202          | 4%           | 97               |
| A55          | A55 J7 off-slip WB - WB                                  | 1-Way             | 2024          | 10%          | 97               | 2157          | 11%          | 97               | 1508          | 11%          | 97               | 2434          | 11%          | 97               |
| A55          | A55 J7 through WB                                        | 2-Way             | 20174         | 21%          | 97               | 21985         | 21%          | 97               | 14943         | 21%          | 97               | 28029         | 18%          | 97               |
| A55          | A55 J7 bridge SB                                         | 2-Way             | 3156          | 7%           | 63               | 3346          | 7%           | 63               | 2586          | 7%           | 63               | 3742          | 7%           | 63               |
| A55          | Between A55 J8 (Llanfairpwllgwyngyll) and A55 J7 (A5152) | 2-Way             | 25397         | 19%          | 97               | 27542         | 20%          | 97               | 18761         | 19%          | 97               | 34257         | 18%          | 97               |
| A55          | A55 J8 on-slip EB - EB                                   | 1-Way             | 4812          | 4%           | 97               | 5089          | 4%           | 97               | 4297          | 4%           | 97               | 5640          | 4%           | 97               |

| Road Network | Link Description                                                                  | Direction of Flow | 2016          |              |                  | 2020          |              |                  | 2023          |              |                  | 2033          |              |                  |
|--------------|-----------------------------------------------------------------------------------|-------------------|---------------|--------------|------------------|---------------|--------------|------------------|---------------|--------------|------------------|---------------|--------------|------------------|
|              |                                                                                   |                   | Rounded Total | Rounded HGV% | Noise Speed Band | Rounded Total | Rounded HGV% | Noise Speed Band | Rounded Total | Rounded HGV% | Noise Speed Band | Rounded Total | Rounded HGV% | Noise Speed Band |
| A55          | A55 J8 off-slip EB - EB                                                           | 1-Way             | 2956          | 5%           | 97               | 3116          | 6%           | 97               | 2548          | 6%           | 97               | 3604          | 5%           | 97               |
| A55          | A55 J8 on-slip WB - WB                                                            | 1-Way             | 3148          | 4%           | 97               | 3324          | 5%           | 97               | 2749          | 5%           | 97               | 3835          | 4%           | 97               |
| A55          | A55 J8 off-slip WB - WB                                                           | 1-Way             | 5173          | 3%           | 97               | 5462          | 3%           | 97               | 4652          | 3%           | 97               | 6049          | 3%           | 97               |
| A55          | A55 J8 through WB                                                                 | 2-Way             | 16971         | 29%          | 97               | 18630         | 29%          | 97               | 10969         | 28%          | 97               | 24057         | 25%          | 97               |
| A55          | A55 J8 bridge SB                                                                  | 2-Way             | 7888          | 4%           | 63               | 8326          | 4%           | 63               | 7080          | 4%           | 63               | 9256          | 3%           | 63               |
| A55          | Between A55 J8a (Holyhead Road) and A55 J8 (Llanfairpwllgwyngyll)                 | 2-Way             | 25236         | 22%          | 63               | 27377         | 23%          | 63               | 17683         | 22%          | 63               | 33755         | 20%          | 63               |
| A55          | A55 J8a on-slip EB - EB                                                           | 1-Way             | 5336          | 4%           | 63               | 5646          | 4%           | 63               | 4839          | 4%           | 63               | 6239          | 3%           | 63               |
| A55          | A55 J8a off-slip WB - WB                                                          | 1-Way             | 5480          | 4%           | 63               | 5787          | 4%           | 63               | 4907          | 4%           | 63               | 6407          | 3%           | 63               |
| A55          | A55 J8a through WB                                                                | 2-Way             | 25159         | 23%          | 63               | 27296         | 23%          | 63               | 17607         | 22%          | 63               | 33666         | 20%          | 63               |
| A55          | A55 J8a underpass                                                                 | 2-Way             | 7925          | 4%           | 63               | 8345          | 4%           | 63               | 7325          | 4%           | 63               | 9164          | 4%           | 63               |
| A55          | Between Britannia Bridge - A55 J9 (Parc Menai - A487) and A55 J8a (Holyhead Road) | 2-Way             | 35975         | 17%          | 63               | 38729         | 17%          | 63               | 27354         | 17%          | 63               | 46313         | 16%          | 63               |
| A55          | A55 J9 on-slip EB - EB                                                            | 1-Way             | 8158          | 4%           | 97               | 8640          | 5%           | 97               | 7267          | 5%           | 97               | 9568          | 5%           | 97               |
| A55          | A55 J9 off-slip EB - EB                                                           | 1-Way             | 9841          | 5%           | 97               | 10473         | 5%           | 97               | 8955          | 5%           | 97               | 11966         | 4%           | 97               |
| A55          | A55 J9 on-slip WB - WB                                                            | 1-Way             | 9143          | 5%           | 97               | 9732          | 5%           | 97               | 8151          | 5%           | 97               | 11178         | 5%           | 97               |
| A55          | A55 J9 off-slip WB - WB                                                           | 1-Way             | 5251          | 2%           | 97               | 5546          | 3%           | 97               | 4961          | 3%           | 97               | 6104          | 3%           | 97               |
| A55          | A55 J9 through WB                                                                 | 2-Way             | 0             | 0%           | 97               | 0             | 0%           | 97               | 0             | 0%           | 97               | 0             | 0%           | 97               |
| A55          | A55 J9 underpass                                                                  | 2-Way             | 21288         | 4%           | 63               | 22493         | 4%           | 63               | 19245         | 4%           | 63               | 24886         | 4%           | 63               |
| A55          | Between A55 J10 (A4087) and A55 J9 (Parc Menai - A487)                            | 2-Way             | 33006         | 17%          | 97               | 35482         | 18%          | 97               | 25126         | 17%          | 97               | 41877         | 16%          | 97               |
| A55          | A55 J10 on-slip EB - EB                                                           | 1-Way             | 4386          | 3%           | 97               | 4632          | 4%           | 97               | 4001          | 4%           | 97               | 5119          | 4%           | 97               |
| A55          | A55 J10 off-slip EB - EB                                                          | 1-Way             | 5273          | 2%           | 97               | 5562          | 2%           | 97               | 5069          | 2%           | 97               | 6202          | 2%           | 97               |
| A55          | A55 J10 on-slip WB - WB                                                           | 1-Way             | 5852          | 2%           | 97               | 6159          | 2%           | 97               | 5577          | 2%           | 97               | 6872          | 2%           | 97               |
| A55          | A55 J10 off-slip WB - WB                                                          | 1-Way             | 7642          | 6%           | 97               | 8108          | 6%           | 97               | 6661          | 6%           | 97               | 8994          | 6%           | 97               |
| A55          | A55 J10 through WB                                                                | 2-Way             | 21881         | 25%          | 97               | 23761         | 25%          | 97               | 14481         | 25%          | 97               | 28803         | 23%          | 97               |
| A55          | A55 J10 underpass                                                                 | 2-Way             | 21656         | 3%           | 63               | 22847         | 3%           | 63               | 20321         | 3%           | 63               | 25235         | 3%           | 63               |
| A55          | Between A55 J11 (Bangor Services - A5) and A55 J10 (A4087)                        | 2-Way             | 33939         | 18%          | 97               | 36509         | 18%          | 97               | 25150         | 18%          | 97               | 42923         | 17%          | 97               |

| Road Network | Link Description                                                                           | Direction of Flow | 2016          |              |                  | 2020          |              |                  | 2023          |              |                  | 2033          |              |                  |
|--------------|--------------------------------------------------------------------------------------------|-------------------|---------------|--------------|------------------|---------------|--------------|------------------|---------------|--------------|------------------|---------------|--------------|------------------|
|              |                                                                                            |                   | Rounded Total | Rounded HGV% | Noise Speed Band | Rounded Total | Rounded HGV% | Noise Speed Band | Rounded Total | Rounded HGV% | Noise Speed Band | Rounded Total | Rounded HGV% | Noise Speed Band |
| A55          | A55 J11 on-slip EB - EB                                                                    | 1-Way             | 4718          | 9%           | 97               | 5033          | 9%           | 97               | 3807          | 9%           | 97               | 5619          | 9%           | 97               |
| A55          | A55 J11 off-slip EB - EB                                                                   | 1-Way             | 6590          | 5%           | 97               | 7063          | 5%           | 97               | 5758          | 5%           | 97               | 8017          | 5%           | 97               |
| A55          | A55 J11 on-slip WB - WB                                                                    | 1-Way             | 7090          | 5%           | 97               | 7588          | 5%           | 97               | 6259          | 5%           | 97               | 8583          | 5%           | 97               |
| A55          | A55 J11 off-slip WB - WB                                                                   | 1-Way             | 4848          | 8%           | 97               | 5165          | 9%           | 97               | 3939          | 9%           | 97               | 5766          | 8%           | 97               |
| A55          | A55 J11 through WB                                                                         | 2-Way             | 29859         | 15%          | 97               | 31998         | 16%          | 97               | 23004         | 16%          | 97               | 37666         | 15%          | 97               |
| A55          | A55 J11 bridge SB                                                                          | 2-Way             | 13826         | 7%           | 97               | 14660         | 7%           | 97               | 11578         | 7%           | 97               | 16295         | 7%           | 97               |
| A55          | Between A55 J12 (Tan Y Lon) and A55 J11 (Bangor Services - A5)                             | 2-Way             | 39425         | 14%          | 97               | 42197         | 14%          | 97               | 30750         | 14%          | 97               | 49051         | 14%          | 97               |
| A5025        | Valley to Llanghenedl (Valley to Speed Limit Change 1)                                     | 2-Way             | 5984          | 3%           | 63               | 6307          | 5%           | 63               | 5252          | 5%           | 63               | 8311          | 3%           | 63               |
| A5025        | Valley to Llanghenedl (Speed Limit Change 1 to Valley Bypass)                              | 2-Way             | 5984          | 3%           | 97               | 6307          | 5%           | 97               | 5252          | 5%           | 97               | 8311          | 3%           | 97               |
| A5025        | Valley Bypass (Roundabout - Eastern Arm)                                                   | 2-Way             | 0             | 0%           | 63               | 0             | 0%           | 63               | 0             | 0%           | 63               | 0             | 0%           | 63               |
| A5025        | Valley Bypass (Roundabout - Southern Arm)                                                  | 2-Way             | 0             | 0%           | 63               | 0             | 0%           | 63               | 0             | 0%           | 63               | 0             | 0%           | 63               |
| A5025        | Valley Bypass (Roundabout - Western Arm)                                                   | 2-Way             | 0             | 0%           | 63               | 0             | 0%           | 63               | 0             | 0%           | 63               | 0             | 0%           | 63               |
| A5025        | Valley Bypass (Roundabout - Northern Arm)                                                  | 2-Way             | 0             | 0%           | 63               | 0             | 0%           | 63               | 0             | 0%           | 63               | 0             | 0%           | 63               |
| A5025        | Valley to Llanghenedl (Valley Bypass to Speed Limit Change 2)                              | 2-Way             | 5984          | 3%           | 97               | 6307          | 5%           | 97               | 5252          | 5%           | 97               | 8311          | 3%           | 97               |
| A5025        | Valley to Llanghenedl (Speed Limit Change 2 to Llanghenedl)                                | 2-Way             | 5984          | 3%           | 63               | 6307          | 5%           | 63               | 5252          | 5%           | 63               | 8311          | 3%           | 63               |
| A5025        | Llanghenedl to Llanfachraeth (S) (Llanghenedl to Speed Limit Change 1)                     | 2-Way             | 5810          | 4%           | 63               | 6165          | 5%           | 63               | 5112          | 5%           | 63               | 7350          | 4%           | 63               |
| A5025        | Llanghenedl to Llanfachraeth (S) (Speed Limit Change 1 to Speed Limit Change 2)            | 2-Way             | 5810          | 4%           | 63               | 6165          | 5%           | 63               | 5112          | 5%           | 63               | 7350          | 4%           | 63               |
| A5025        | Llanghenedl to Llanfachraeth (S) (Speed Limit Change 2 to Llanfachraeth Bypass)            | 2-Way             | 5810          | 4%           | 97               | 6165          | 5%           | 97               | 5112          | 5%           | 97               | 7350          | 4%           | 97               |
| A5025        | Llanfachraeth (S) to Llanfachraeth (N) (Via Bypass)                                        | 2-Way             | 0             | 0%           | 63               | 0             | 0%           | 63               | 0             | 0%           | 63               | 0             | 0%           | 63               |
| A5025        | Llanghenedl to Llanfachraeth (S) (Llanfachraeth Bypass (S) to Llanfachraeth (S))           | 2-Way             | 5810          | 4%           | 97               | 6165          | 5%           | 97               | 5112          | 5%           | 97               | 7350          | 4%           | 97               |
| A5025        | Llanfachraeth (S) to Minffordd                                                             | 2-Way             | 5461          | 4%           | 63               | 5809          | 5%           | 63               | 4700          | 5%           | 63               | 6844          | 4%           | 63               |
| A5025        | Minffordd to Lon Y Felin                                                                   | 2-Way             | 5365          | 4%           | 63               | 5780          | 5%           | 63               | 4675          | 5%           | 63               | 6807          | 4%           | 63               |
| A5025        | Lon Y Felin to Llanfwrog turn-off (Lon Y Felin to Speed Limit Change 1)                    | 2-Way             | 4988          | 4%           | 63               | 5376          | 6%           | 63               | 4444          | 6%           | 63               | 6332          | 4%           | 63               |
| A5025        | Lon Y Felin to Llanfwrog turn-off (Speed Limit Change 1 to Llanfwrog turn-off)             | 2-Way             | 4988          | 4%           | 63               | 5376          | 6%           | 63               | 4444          | 6%           | 63               | 6332          | 4%           | 63               |
| A5025        | Llanfwrog turn-off to Llanfigael turn-off (Llanfwrog turn-off to Llanfachraeth Bypass (N)) | 2-Way             | 4516          | 3%           | 63               | 4873          | 5%           | 63               | 4095          | 5%           | 63               | 5778          | 3%           | 63               |

| Road Network | Link Description                                                                            | Direction of Flow | 2016          |              |                  | 2020          |              |                  | 2023          |              |                  | 2033          |              |                  |
|--------------|---------------------------------------------------------------------------------------------|-------------------|---------------|--------------|------------------|---------------|--------------|------------------|---------------|--------------|------------------|---------------|--------------|------------------|
|              |                                                                                             |                   | Rounded Total | Rounded HGV% | Noise Speed Band | Rounded Total | Rounded HGV% | Noise Speed Band | Rounded Total | Rounded HGV% | Noise Speed Band | Rounded Total | Rounded HGV% | Noise Speed Band |
| A5025        | Llanfwrog turn-off to Llanfigael turn-off (Llanfachraeth Bypass (N) to Llanfigael turn-off) | 2-Way             | 4516          | 3%           | 63               | 4873          | 5%           | 63               | 4095          | 5%           | 63               | 5778          | 3%           | 63               |
| A5025        | Llanfigael turn-off to Black Lion (Llanfigael turn-off to Speed Limit Change 1)             | 2-Way             | 4535          | 3%           | 63               | 4898          | 5%           | 63               | 4096          | 5%           | 63               | 5808          | 3%           | 63               |
| A5025        | Llanfigael turn-off to Black Lion (Speed Limit Change 1 to Llanfaethlu Bypass)              | 2-Way             | 4535          | 3%           | 97               | 4898          | 5%           | 97               | 4096          | 5%           | 97               | 5808          | 3%           | 97               |
| A5025        | Llanfigael turn-off to Black Lion (Llanfaethlu Bypass to Black Lion)                        | 2-Way             | 4535          | 3%           | 97               | 4898          | 5%           | 97               | 4096          | 5%           | 97               | 5808          | 3%           | 97               |
| A5025        | Black Lion to Llanfaethlu (Black Lion to Speed Limit Change 1)                              | 2-Way             | 4275          | 4%           | 97               | 4665          | 6%           | 97               | 3797          | 6%           | 97               | 5552          | 4%           | 97               |
| A5025        | Llanfaethlu Bypass (Roundabout - Southern Arm)                                              | 2-Way             | 0             | 0%           | 63               | 0             | 0%           | 63               | 0             | 0%           | 63               | 0             | 0%           | 63               |
| A5025        | Llanfaethlu Bypass (Roundabout - Northern Arm)                                              | 2-Way             | 0             | 0%           | 63               | 0             | 0%           | 63               | 0             | 0%           | 63               | 0             | 0%           | 63               |
| A5025        | Llanfaethlu Bypass (Roundabout - Eastern Arm)                                               | 2-Way             | 0             | 0%           | 63               | 0             | 0%           | 63               | 0             | 0%           | 63               | 0             | 0%           | 63               |
| A5025        | Black Lion to Llanfaethlu (Speed Limit Change 1 to Speed Limit Change 2)                    | 2-Way             | 4275          | 4%           | 97               | 4665          | 6%           | 97               | 3797          | 6%           | 97               | 5552          | 4%           | 97               |
| A5025        | Black Lion to Llanfaethlu (Speed Limit Change 2 to Llanfaethlu)                             | 2-Way             | 4275          | 4%           | 63               | 4665          | 6%           | 63               | 3797          | 6%           | 63               | 5552          | 4%           | 63               |
| A5025        | Llanfaethlu to Chapel St (Llanfaethlu to Speed Limit Change 1)                              | 2-Way             | 3878          | 5%           | 63               | 4239          | 7%           | 63               | 3412          | 7%           | 63               | 5078          | 4%           | 63               |
| A5025        | Llanfaethlu to Chapel St (Speed Limit Change 1 to Chapel St)                                | 2-Way             | 3877          | 5%           | 63               | 4239          | 7%           | 63               | 3412          | 7%           | 63               | 5078          | 4%           | 63               |
| A5025        | Chapel St to Llanrhyddlad (Chapel St to Speed Limit Change 1)                               | 2-Way             | 3686          | 4%           | 63               | 3977          | 6%           | 63               | 3346          | 6%           | 63               | 4769          | 3%           | 63               |
| A5025        | Chapel St to Llanrhyddlad (Speed Limit Change 1 to Llanrhyddlad)                            | 2-Way             | 3686          | 4%           | 97               | 3977          | 6%           | 97               | 3346          | 6%           | 97               | 4769          | 3%           | 97               |
| A5025        | Llanrhyddlad to Cylch-y-Garn (Llanrhyddlad to Cefn Coch Bypass (S))                         | 2-Way             | 3271          | 5%           | 97               | 3546          | 7%           | 97               | 2877          | 7%           | 97               | 4307          | 4%           | 97               |
| A5025        | Llanrhyddlad to Cylch-y-Garn (Cefn Coch Bypass (S) to Cylch-y-Garn)                         | 2-Way             | 3271          | 5%           | 97               | 3546          | 7%           | 97               | 2877          | 7%           | 97               | 4307          | 4%           | 97               |
| A5025        | Cylch-y-Garn to Llyn Llygeirian turn-off                                                    | 2-Way             | 3285          | 5%           | 97               | 3560          | 7%           | 97               | 2886          | 7%           | 97               | 4324          | 4%           | 97               |
| A5025        | Llyn Llygeirian turn-off to Nanner Road (Llyn Llygeirian turn-off to Cefn Coch Bypass (N))  | 2-Way             | 3154          | 4%           | 97               | 3351          | 7%           | 97               | 2711          | 7%           | 97               | 4101          | 4%           | 97               |
| A5025        | Cefn Coch Bypass (S) to Llanfairynghornwy turn-off (Via Bypass)                             | 2-Way             | 0             | 0%           | 97               | 0             | 0%           | 97               | 0             | 0%           | 97               | 0             | 0%           | 97               |
| A5025        | Llanfairynghornwy turn-off to Cefn Coch Bypass (N) (Via Bypass)                             | 2-Way             | 0             | 0%           | 97               | 0             | 0%           | 97               | 0             | 0%           | 97               | 0             | 0%           | 97               |
| A5025        | Llyn Llygeirian turn-off to Nanner Road (Cefn Coch Bypass (N) to Nanner Road)               | 2-Way             | 3154          | 4%           | 97               | 3351          | 7%           | 97               | 2711          | 7%           | 97               | 4101          | 4%           | 97               |
| A5025        | Nanner Road to Llanfechell turn-off                                                         | 2-Way             | 3170          | 5%           | 97               | 3367          | 7%           | 97               | 2737          | 7%           | 97               | 4112          | 4%           | 97               |
| A5025        | Llanfechell turn-off to Tregele (Lanfechell turn-off to Visitor Centre Access)              | 2-Way             | 3118          | 4%           | 97               | 3304          | 6%           | 97               | 2777          | 6%           | 97               | 4028          | 3%           | 97               |
| A5025        | Llanfechell turn-off to Tregele (Visitor Centre Access to Speed Limit Change 1)             | 2-Way             | 3554          | 5%           | 97               | 3779          | 7%           | 97               | 3045          | 7%           | 97               | 4575          | 4%           | 97               |
| A5025        | Llanfechell turn-off to Tregele (Speed Limit Change 1 to Tregele)                           | 2-Way             | 3554          | 5%           | 63               | 3779          | 7%           | 63               | 3045          | 7%           | 63               | 4575          | 4%           | 63               |

| Road Network | Link Description                                                                                   | Direction of Flow | 2016          |              |                  | 2020          |              |                  | 2023          |              |                  | 2033          |              |                  |
|--------------|----------------------------------------------------------------------------------------------------|-------------------|---------------|--------------|------------------|---------------|--------------|------------------|---------------|--------------|------------------|---------------|--------------|------------------|
|              |                                                                                                    |                   | Rounded Total | Rounded HGV% | Noise Speed Band | Rounded Total | Rounded HGV% | Noise Speed Band | Rounded Total | Rounded HGV% | Noise Speed Band | Rounded Total | Rounded HGV% | Noise Speed Band |
| A5025        | Tregele to Site Access                                                                             | 2-Way             | 3536          | 5%           | 63               | 3753          | 7%           | 63               | 2982          | 7%           | 63               | 4475          | 5%           | 63               |
| A5025        | Site Access to Cemaes Roundabout (Site Access to Speed Limit Change 1)                             | 2-Way             | 3240          | 4%           | 63               | 3373          | 4%           | 63               | 2837          | 4%           | 63               | 4243          | 4%           | 63               |
| A5025        | Site Access to Cemaes Roundabout (Speed Limit Change 1 to Cemaes Roundabout)                       | 2-Way             | 3240          | 4%           | 63               | 3373          | 4%           | 63               | 2837          | 4%           | 63               | 4243          | 4%           | 63               |
| A5025        | Cemaes Roundabout to Rhosgoch turn-off (N) (Cemaes Roundabout to Speed Limit Change 1)             | 2-Way             | 2860          | 3%           | 63               | 3026          | 3%           | 63               | 2603          | 3%           | 63               | 3136          | 3%           | 63               |
| A5025        | Cemaes Roundabout to Rhosgoch turn-off (N) (Speed Limit Change 1 to Rhosgoch turn-off (N))         | 2-Way             | 2860          | 3%           | 97               | 3026          | 3%           | 97               | 2603          | 3%           | 97               | 3136          | 3%           | 97               |
| A5025        | Rhosgoch turn-off (N) to Amlwch Town Centre (Rhosgoch turn-off (N) to Speed Limit Change 1)        | 2-Way             | 3120          | 4%           | 97               | 3231          | 4%           | 97               | 2847          | 4%           | 97               | 3368          | 4%           | 97               |
| A5025        | Rhosgoch turn-off (N) to Amlwch Town Centre (Speed Limit Change 1 to Speed Limit Change 2)         | 2-Way             | 3120          | 4%           | 63               | 3231          | 4%           | 63               | 2847          | 4%           | 63               | 3368          | 4%           | 63               |
| A5025        | Rhosgoch turn-off (N) to Amlwch Town Centre (Speed Limit Change 3 to Amlwch Town Centre)           | 2-Way             | 3645          | 3%           | 63               | 3857          | 3%           | 63               | 3265          | 3%           | 63               | 4046          | 3%           | 63               |
| A5025        | Rhosgoch turn-off (N) to Amlwch Town Centre (Speed Limit Change 3 to Amlwch Town Centre)           | 2-Way             | 3645          | 3%           | 63               | 3857          | 3%           | 63               | 3265          | 3%           | 63               | 4046          | 3%           | 63               |
| A5025        | Amlwch Town Centre to Amlwch (S) (Amlwch Town Centre to Amlwch Madyn Farm Access)                  | 2-Way             | 5200          | 4%           | 63               | 5431          | 4%           | 63               | 4506          | 4%           | 63               | 6927          | 3%           | 63               |
| A5025        | Amlwch Town Centre to Amlwch (S) (Amlwch Madyn Farm Access to Amlwch (S))                          | 2-Way             | 5200          | 4%           | 63               | 5443          | 4%           | 63               | 4534          | 4%           | 63               | 7057          | 3%           | 63               |
| A5025        | Amlwch (S) to Llanelilian turn-off (Amlwch (S) to (proposed) Amlwch TWA Car Park Access)           | 2-Way             | 3743          | 4%           | 63               | 3916          | 5%           | 63               | 3262          | 4%           | 63               | 4282          | 4%           | 63               |
| A5025        | Amlwch (S) to Llanelilian turn-off ((proposed) Amlwch TWA Car Park Access to Speed Limit Change 1) | 2-Way             | 4845          | 5%           | 97               | 5069          | 5%           | 97               | 4278          | 5%           | 97               | 5532          | 5%           | 97               |
| A5025        | Amlwch (S) to Llanelilian turn-off (Speed Limit Change 1 to Llanelilian turn-off)                  | 2-Way             | 4845          | 5%           | 97               | 5069          | 5%           | 97               | 4278          | 5%           | 97               | 5532          | 5%           | 97               |
| A5025        | Llanelilian turn-off to Rhosligwy turn-off (Llanelilian turn-off to Speed Limit Change 1)          | 2-Way             | 4889          | 5%           | 63               | 5120          | 5%           | 63               | 4293          | 5%           | 63               | 5598          | 5%           | 63               |
| A5025        | Llanelilian turn-off to Rhosligwy turn-off (Speed Limit Change 1 to Speed Limit Change 2)          | 2-Way             | 4889          | 5%           | 63               | 5120          | 5%           | 63               | 4293          | 5%           | 63               | 5598          | 5%           | 63               |
| A5025        | Llanelilian turn-off to Rhosligwy turn-off (Speed Limit Change 2 to Llanelilian turn-off)          | 2-Way             | 4889          | 5%           | 63               | 5120          | 5%           | 63               | 4293          | 5%           | 63               | 5598          | 5%           | 63               |
| A5025        | Rhosligwy turn-off to Moelfre turn-off (Rhosligwy turn-off to Speed Limit Change 1)                | 2-Way             | 4979          | 5%           | 97               | 5214          | 5%           | 97               | 4401          | 5%           | 97               | 5730          | 4%           | 97               |
| A5025        | Rhosligwy turn-off to Moelfre turn-off (Speed Limit Change 1 to Moelfre turn-off)                  | 2-Way             | 4979          | 5%           | 63               | 5214          | 5%           | 63               | 4401          | 5%           | 63               | 5730          | 4%           | 63               |
| A5025        | Moelfre turn-off to Marian-glas turn-off (Moelfre turn-off to Speed Limit Change 1)                | 2-Way             | 7511          | 4%           | 63               | 7880          | 4%           | 63               | 6830          | 4%           | 63               | 8792          | 4%           | 63               |
| A5025        | Moelfre turn-off to Marian-glas turn-off (Speed Limit Change 1 to Marian-glas turn-off)            | 2-Way             | 7511          | 4%           | 63               | 7880          | 4%           | 63               | 6830          | 4%           | 63               | 8792          | 4%           | 63               |
| A5025        | Marian-glas turn-off to Benllech (Marian-glas turn-off to Speed Limit Change 1)                    | 2-Way             | 7822          | 3%           | 63               | 8197          | 3%           | 63               | 7224          | 3%           | 63               | 8987          | 3%           | 63               |
| A5025        | Marian-glas turn-off to Benllech (Speed Limit Change 1 to Benllech)                                | 2-Way             | 7822          | 3%           | 63               | 8197          | 3%           | 63               | 7224          | 3%           | 63               | 8987          | 3%           | 63               |
| A5025        | Benllech to Pentraeth (Benllech to Speed Limit Change 1)                                           | 2-Way             | 10428         | 3%           | 63               | 10965         | 4%           | 63               | 9503          | 4%           | 63               | 12085         | 3%           | 63               |
| A5025        | Benllech to Pentraeth (Speed Limit Change 1 to Speed Limit Change 2)                               | 2-Way             | 10428         | 3%           | 63               | 10965         | 4%           | 63               | 9503          | 4%           | 63               | 12085         | 3%           | 63               |

| Road Network | Link Description                                                                                            | Direction of Flow | 2016          |              |                  | 2020          |              |                  | 2023          |              |                  | 2033          |              |                  |
|--------------|-------------------------------------------------------------------------------------------------------------|-------------------|---------------|--------------|------------------|---------------|--------------|------------------|---------------|--------------|------------------|---------------|--------------|------------------|
|              |                                                                                                             |                   | Rounded Total | Rounded HGV% | Noise Speed Band | Rounded Total | Rounded HGV% | Noise Speed Band | Rounded Total | Rounded HGV% | Noise Speed Band | Rounded Total | Rounded HGV% | Noise Speed Band |
| A5025        | Benllech to Pentraeth (Speed Limit Change 1 to Speed Limit Change 2)                                        | 2-Way             | 10428         | 3%           | 97               | 10965         | 4%           | 97               | 9503          | 4%           | 97               | 12085         | 3%           | 97               |
| A5025        | Benllech to Pentraeth (Speed Limit Change 2 to Speed Limit Change 3)                                        | 2-Way             | 10428         | 3%           | 63               | 10965         | 4%           | 63               | 9503          | 4%           | 63               | 12085         | 3%           | 63               |
| A5025        | Benllech to Pentraeth (Speed Limit Change 3 to Pentraeth)                                                   | 2-Way             | 10428         | 3%           | 63               | 10965         | 4%           | 63               | 9503          | 4%           | 63               | 12085         | 3%           | 63               |
| A5025        | Pentraeth to Menai Bridge turn-off (Pentraeth to Speed Limit Change 1)                                      | 2-Way             | 11985         | 4%           | 63               | 12629         | 4%           | 63               | 10780         | 4%           | 63               | 13954         | 4%           | 63               |
| A5025        | Pentraeth to Menai Bridge turn-off (Speed Limit Change 1 to Speed Limit Change 2)                           | 2-Way             | 11985         | 4%           | 63               | 12629         | 4%           | 63               | 10780         | 4%           | 63               | 13954         | 4%           | 63               |
| A5025        | Pentraeth to Menai Bridge turn-off (Speed Limit Change 2 to Speed Limit Change 3)                           | 2-Way             | 11985         | 4%           | 97               | 12629         | 4%           | 97               | 10780         | 4%           | 97               | 13954         | 4%           | 97               |
| A5025        | Pentraeth to Menai Bridge turn-off (Speed Limit Change 3 to Menai Bridge turn-off)                          | 2-Way             | 11985         | 4%           | 63               | 12629         | 4%           | 63               | 10780         | 4%           | 63               | 13954         | 4%           | 63               |
| A5025        | Menai Bridge turn-off to A55 J8 (Menai Bridge turn-off to Speed Limit Change 1)                             | 2-Way             | 16197         | 4%           | 63               | 17109         | 4%           | 63               | 14278         | 4%           | 63               | 19163         | 4%           | 63               |
| A5025        | Menai Bridge turn-off to A55 J8 (Speed Limit Change 1 to A55 J8)                                            | 2-Way             | 16197         | 4%           | 63               | 17109         | 4%           | 63               | 14278         | 4%           | 63               | 19163         | 4%           | 63               |
| A5           | Penrhos Industrial Estate to Valley Crossroads (Penrhos Industrial Estate to Penrhos (Land & Lakes) Access) | 2-Way             | 7608          | 3%           | 97               | 8162          | 3%           | 97               | 7298          | 2%           | 97               | 8951          | 2%           | 97               |
| A5           | Penrhos Industrial Estate to Valley Crossroads (Penrhos (Land & Lakes) Access to Speed Limit Change 1)      | 2-Way             | 7902          | 2%           | 97               | 8930          | 2%           | 97               | 8066          | 2%           | 97               | 9719          | 2%           | 97               |
| A5           | Penrhos Industrial Estate to Valley Crossroads (Speed Limit Change 1 to Speed Limit Change 2)               | 2-Way             | 7902          | 2%           | 97               | 8930          | 2%           | 97               | 8066          | 2%           | 97               | 9719          | 2%           | 97               |
| A5           | Penrhos Industrial Estate to Valley Crossroads (Speed Limit Change 2 to Valley Crossroads)                  | 2-Way             | 7902          | 2%           | 63               | 8930          | 2%           | 63               | 8066          | 2%           | 63               | 9719          | 2%           | 63               |
| A5           | Valley Crossroads to A55 J3                                                                                 | 2-Way             | 7897          | 4%           | 97               | 8919          | 5%           | 97               | 7555          | 5%           | 97               | 11094         | 3%           | 97               |
| A5           | A55 J4 to Dalar Hir P&R Car Exit                                                                            | 2-Way             | 1478          | 8%           | 63               | 1564          | 9%           | 63               | 1255          | 8%           | 63               | 1721          | 8%           | 63               |
| A5           | Rhostrehwfa turn-off to A55 J6                                                                              | 2-Way             | 5054          | 8%           | 97               | 5351          | 8%           | 97               | 4377          | 8%           | 97               | 5913          | 8%           | 97               |
| A5           | A55 J6 to Gaerwen (W) (A55 J6 to Speed Limit Change 1)                                                      | 2-Way             | 6013          | 8%           | 97               | 6392          | 8%           | 97               | 4703          | 8%           | 97               | 7334          | 8%           | 97               |
| A5           | A55 J6 to Gaerwen (W) (Speed Limit Change 1 to Gaerwen (W))                                                 | 2-Way             | 6013          | 8%           | 63               | 6392          | 8%           | 63               | 4703          | 8%           | 63               | 7334          | 8%           | 63               |
| A5           | Gaerwen (W) to Gaerwen (E) (Gaerwen (W) to Speed Limit Change 1)                                            | 2-Way             | 6960          | 8%           | 63               | 7389          | 8%           | 63               | 5578          | 8%           | 63               | 8254          | 7%           | 63               |
| A5           | Gaerwen (W) to Gaerwen (E) (Speed Limit Change 1 to Speed Limit Change 2)                                   | 2-Way             | 6960          | 8%           | 63               | 7389          | 8%           | 63               | 5578          | 8%           | 63               | 8254          | 7%           | 63               |
| A5           | Gaerwen (W) to Gaerwen (E) (Speed Limit Change 2 to Gaerwen (E))                                            | 2-Way             | 6960          | 8%           | 97               | 7389          | 8%           | 97               | 5578          | 8%           | 97               | 8254          | 7%           | 97               |
| A5           | Gaerwen (E) to A55 J8a (Gaerwen (E) to Speed Limit Change 1)                                                | 2-Way             | 4256          | 5%           | 63               | 4500          | 5%           | 63               | 3775          | 5%           | 63               | 4976          | 4%           | 63               |
| A5           | Llanfairpwllgwyngyll (W) to Llanfairpwllgwyngyll (E)                                                        | 2-Way             | 4256          | 5%           | 63               | 4500          | 5%           | 63               | 3775          | 5%           | 63               | 4976          | 4%           | 63               |
| A5           | Gaerwen (E) to A55 J8a (Speed Limit Change 2 to A55 J8a)                                                    | 2-Way             | 12707         | 4%           | 63               | 13400         | 4%           | 63               | 11746         | 4%           | 63               | 14731         | 3%           | 63               |
| A5           | A55 J8a to Menai Bridge                                                                                     | 2-Way             | 9429          | 4%           | 97               | 9936          | 4%           | 97               | 8669          | 4%           | 97               | 10922         | 4%           | 97               |

| Road Network | Link Description                                          | Direction of Flow | 2016          |              |                  | 2020          |              |                  | 2023          |              |                  | 2033          |              |                  |
|--------------|-----------------------------------------------------------|-------------------|---------------|--------------|------------------|---------------|--------------|------------------|---------------|--------------|------------------|---------------|--------------|------------------|
|              |                                                           |                   | Rounded Total | Rounded HGV% | Noise Speed Band | Rounded Total | Rounded HGV% | Noise Speed Band | Rounded Total | Rounded HGV% | Noise Speed Band | Rounded Total | Rounded HGV% | Noise Speed Band |
| A5           | A55 J11 (Roundabout - Northern Arm)                       | 2-Way             | 14988         | 7%           | 97               | 15878         | 7%           | 97               | 12577         | 7%           | 97               | 17645         | 7%           | 97               |
| A5           | A55 J11 (Roundabout - Southern Arm)                       | 2-Way             | 24132         | 6%           | 63               | 25757         | 7%           | 63               | 20715         | 6%           | 63               | 28931         | 6%           | 63               |
| A5           | Menai Bridge (N) to Menai Bridge                          | 2-Way             | 11188         | 1%           | 63               | 11782         | 1%           | 63               | 10997         | 1%           | 63               | 12907         | 1%           | 63               |
| A5           | Menai Bridge to Menai Bridge (S)                          | 2-Way             | 14974         | 2%           | 63               | 15761         | 2%           | 63               | 14361         | 2%           | 63               | 17256         | 2%           | 63               |
| A5           | A487 to Bangor                                            | 2-Way             | 11829         | 2%           | 63               | 12444         | 2%           | 63               | 11331         | 2%           | 63               | 13697         | 2%           | 63               |
| A5           | Dalar Hir P&R Car Exit to Bryngwran                       | 2-Way             | 1478          | 8%           | 97               | 1564          | 9%           | 97               | 1255          | 8%           | 97               | 1721          | 8%           | 97               |
| A5           | A55 J4 off-slip SB to Caergeiliog (E)                     | 2-Way             | 970           | 7%           | 97               | 1027          | 7%           | 97               | 825           | 6%           | 97               | 1134          | 6%           | 97               |
| A5           | Caergeiliog (W) to Caergeiliog (E)                        | 2-Way             | 1835          | 6%           | 63               | 1936          | 6%           | 63               | 1619          | 6%           | 63               | 2129          | 6%           | 63               |
| A5           | Caergeiliog (W) to A55 J3 off-slip NB                     | 2-Way             | 2361          | 5%           | 63               | 2491          | 5%           | 63               | 2162          | 4%           | 63               | 2732          | 4%           | 63               |
| Access Roads | A5025 turn-off to Simultor Building Access                | 2-Way             | 1869          | 4%           | 20               | 2021          | 8%           | 20               | 1532          | 8%           | 20               | 1728          | 5%           | 20               |
| Access Roads | Simulator Building Access to Main Site Access             | 2-Way             | 1869          | 4%           | 20               | 2021          | 8%           | 20               | 1532          | 8%           | 20               | 1728          | 5%           | 20               |
| Access Roads | Main Site Access Junction                                 | 2-Way             | 1388          | 4%           | 20               | 1512          | 10%          | 20               | 1125          | 10%          | 20               | 1155          | 7%           | 20               |
| Access Roads | Main Site Access Junction to On-Site Accommodation Access | 2-Way             | 55            | 7%           | 20               | 60            | 9%           | 20               | 44            | 9%           | 20               | 67            | 8%           | 20               |
| Access Roads | Parc Cybi & Cae Glas (Land & Lakes) Access Junction       | 2-Way             | 1869          | 20%          | 20               | 1903          | 19%          | 20               | 1359          | 19%          | 20               | 11327         | 6%           | 20               |
| Access Roads | AECC/ESL Access Junction                                  | 2-Way             | 0             | 0%           | 20               | 0             | 0%           | 20               | 0             | 0%           | 20               | 0             | 0%           | 20               |
| Access Roads | Simulator Building Access Junction                        | 2-Way             | 0             | 0%           | 20               | 0             | 0%           | 20               | 0             | 0%           | 20               | 0             | 0%           | 20               |
| Access Roads | New Site Access & Visitor Centre Access Junction          | 2-Way             | 0             | 0%           | 20               | 0             | 0%           | 20               | 0             | 0%           | 20               | 0             | 0%           | 20               |
| Access Roads | (proposed) Amlwch TWA Bus Pickup Access Junction          | 2-Way             | 0             | 0%           | 20               | 0             | 0%           | 20               | 0             | 0%           | 20               | 0             | 0%           | 20               |
| Access Roads | (proposed) Amlwch TWA Car Park (1) Access Junction        | 2-Way             | 0             | 0%           | 20               | 0             | 0%           | 20               | 0             | 0%           | 20               | 0             | 0%           | 20               |
| Access Roads | (proposed) Amlwch TWA Car Park (2) Access Junction        | 2-Way             | 0             | 0%           | 20               | 0             | 0%           | 20               | 0             | 0%           | 20               | 0             | 0%           | 20               |
| Access Roads | Amwlch Madyn Farm Access Junction                         | 2-Way             | 0             | 0%           | 20               | 0             | 0%           | 20               | 0             | 0%           | 20               | 0             | 0%           | 20               |
| Access Roads | Rhosgoch TWA Access Junction                              | 2-Way             | 0             | 0%           | 20               | 0             | 0%           | 20               | 0             | 0%           | 20               | 0             | 0%           | 20               |
| Access Roads | P&R Entrance (N)                                          | 2-Way             | 0             | 0%           | 20               | 0             | 0%           | 20               | 0             | 0%           | 20               | 0             | 0%           | 20               |
| Access Roads | P&R Car Exit                                              | 2-Way             | 0             | 0%           | 20               | 0             | 0%           | 20               | 0             | 0%           | 20               | 0             | 0%           | 20               |
| Access Roads | P&R Entrance & Bus Exit                                   | 2-Way             | 0             | 0%           | 20               | 0             | 0%           | 20               | 0             | 0%           | 20               | 0             | 0%           | 20               |

| Road Network | Link Description                                                     | Direction of Flow | 2016          |              |                  | 2020          |              |                  | 2023          |              |                  | 2033          |              |                  |
|--------------|----------------------------------------------------------------------|-------------------|---------------|--------------|------------------|---------------|--------------|------------------|---------------|--------------|------------------|---------------|--------------|------------------|
|              |                                                                      |                   | Rounded Total | Rounded HGV% | Noise Speed Band | Rounded Total | Rounded HGV% | Noise Speed Band | Rounded Total | Rounded HGV% | Noise Speed Band | Rounded Total | Rounded HGV% | Noise Speed Band |
| Access Roads | MEEG Access Junction                                                 | 2-Way             | 0             | 0%           | 20               | 0             | 0%           | 20               | 0             | 0%           | 20               | 0             | 0%           | 20               |
| Access Roads | Dalar Hir P&R Access Junction                                        | 2-Way             | 0             | 0%           | 20               | 0             | 0%           | 20               | 0             | 0%           | 20               | 0             | 0%           | 20               |
| Access Roads | Kingsland (Land & Lakes) Access Junction                             | 2-Way             | 0             | 0%           | 20               | 0             | 0%           | 20               | 0             | 0%           | 20               | 0             | 0%           | 20               |
| Access Roads | Penrhos (Land & Lakes) Access Junction                               | 2-Way             | 208           | 0%           | 20               | 1042          | 0%           | 20               | 1042          | 0%           | 20               | 1042          | 0%           | 20               |
| Other Roads  | A487 (S) to A55 J9 Roundabout                                        | 2-Way             | 20470         | 5%           | 97               | 21813         | 6%           | 97               | 17808         | 6%           | 97               | 24964         | 5%           | 97               |
| Other Roads  | A487 (N) to A55 J9 Roundabout                                        | 2-Way             | 12301         | 2%           | 97               | 12966         | 2%           | 97               | 11558         | 2%           | 97               | 14331         | 2%           | 97               |
| Other Roads  | A487 (S) to Y Felinheli Bypass                                       | 2-Way             | 9775          | 4%           | 97               | 10306         | 4%           | 97               | 8995          | 3%           | 97               | 11334         | 3%           | 97               |
| Other Roads  | Bryngwran turn-off to A55 J5                                         | 2-Way             | 3299          | 7%           | 97               | 3486          | 7%           | 97               | 2686          | 7%           | 97               | 5325          | 5%           | 97               |
| Other Roads  | A4080 to LlanfairPG (A4080 to Speed Limit Change 1)                  | 2-Way             | 4894          | 3%           | 63               | 5165          | 3%           | 63               | 4617          | 3%           | 63               | 5667          | 3%           | 63               |
| Other Roads  | A4080 to LlanfairPG (Speed Limit Change 1 LlanfairPG)                | 2-Way             | 4894          | 3%           | 63               | 5165          | 3%           | 63               | 4617          | 3%           | 63               | 5667          | 3%           | 63               |
| Other Roads  | A4087 to A55 J10                                                     | 2-Way             | 31316         | 3%           | 63               | 33041         | 3%           | 63               | 29391         | 3%           | 63               | 36556         | 3%           | 63               |
| Other Roads  | Llangefni to A55 J6 (Llangefni to Speed Limit Change 1)              | 2-Way             | 15082         | 5%           | 63               | 15799         | 6%           | 63               | 13081         | 5%           | 63               | 18288         | 5%           | 63               |
| Other Roads  | Llangefni to A55 J6 (Speed Limit Change 1 to Speed Limit Change 2)   | 2-Way             | 15082         | 5%           | 63               | 15799         | 6%           | 63               | 13081         | 5%           | 63               | 18288         | 5%           | 63               |
| Other Roads  | Llangefni to A55 J6 (Speed Limit Change 2 to A55 J6)                 | 2-Way             | 15082         | 5%           | 97               | 15799         | 6%           | 97               | 13081         | 5%           | 97               | 18288         | 5%           | 97               |
| Other Roads  | A55 J7 to Gaerwen (E)                                                | 2-Way             | 6151          | 9%           | 97               | 6536          | 9%           | 97               | 4915          | 9%           | 97               | 7310          | 9%           | 97               |
| Other Roads  | A55 J2 to Kingsland to Penrhos Industrial Estate                     | 2-Way             | 11230         | 3%           | 63               | 11988         | 3%           | 63               | 10766         | 3%           | 63               | 13151         | 3%           | 63               |
| Other Roads  | A55 J2 to Kingsland & Parc Cybi/Cae Glas Accesses                    | 2-Way             | 6071          | 7%           | 63               | 6334          | 7%           | 63               | 5370          | 7%           | 63               | 16199         | 5%           | 63               |
| Other Roads  | Menai Bridge to Llandegfan                                           | 2-Way             | 7352          | 4%           | 63               | 7727          | 4%           | 63               | 6852          | 4%           | 63               | 8445          | 4%           | 63               |
| Other Roads  | Valley Crossroads (Southern Arm)                                     | 2-Way             | 5078          | 4%           | 63               | 5385          | 4%           | 63               | 4540          | 4%           | 63               | 5955          | 3%           | 63               |
| Other Roads  | Brynteg to Benllech                                                  | 2-Way             | 2231          | 3%           | 97               | 2345          | 3%           | 97               | 2044          | 3%           | 97               | 2950          | 2%           | 97               |
| Other Roads  | Llanghenedl to Trefor (Llanghenedl to Speed Limit Change 1)          | 2-Way             | 1950          | 4%           | 97               | 2068          | 5%           | 97               | 1694          | 5%           | 97               | 2297          | 4%           | 97               |
| Other Roads  | Llanghenedl to Trefor (Speed Limit Change 1 to Speed Limit Change 2) | 2-Way             | 1950          | 4%           | 97               | 2068          | 5%           | 97               | 1694          | 5%           | 97               | 2297          | 4%           | 97               |
| Other Roads  | Llanghenedl to Trefor (Speed Limit Change 2 to Trefor)               | 2-Way             | 1950          | 4%           | 63               | 2068          | 5%           | 63               | 1694          | 5%           | 63               | 2297          | 4%           | 63               |
| Other Roads  | Llangefni to Pentraeth (Llangefni to Speed Limit Change 1)           | 2-Way             | 2513          | 3%           | 63               | 2656          | 3%           | 63               | 2218          | 3%           | 63               | 2950          | 3%           | 63               |
| Other Roads  | Llangefni to Pentraeth (Speed Limit Change 1 to A5025)               | 2-Way             | 2513          | 3%           | 97               | 2656          | 3%           | 97               | 2218          | 3%           | 97               | 2950          | 3%           | 97               |

| Road Network | Link Description                                                                                                           | Direction of Flow | 2016          |              |                  | 2020          |              |                  | 2023          |              |                  | 2033          |              |                  |
|--------------|----------------------------------------------------------------------------------------------------------------------------|-------------------|---------------|--------------|------------------|---------------|--------------|------------------|---------------|--------------|------------------|---------------|--------------|------------------|
|              |                                                                                                                            |                   | Rounded Total | Rounded HGV% | Noise Speed Band | Rounded Total | Rounded HGV% | Noise Speed Band | Rounded Total | Rounded HGV% | Noise Speed Band | Rounded Total | Rounded HGV% | Noise Speed Band |
| Other Roads  | Llangefni to Pentraeth (A5025 - Pentraeth) - EB                                                                            | 2-Way             | 2385          | 3%           | 63               | 2519          | 4%           | 63               | 2164          | 3%           | 63               | 2783          | 3%           | 63               |
| Other Roads  | Bodedern to Bodedern (E)                                                                                                   | 2-Way             | 2174          | 5%           | 63               | 2296          | 5%           | 63               | 1907          | 5%           | 63               | 2538          | 5%           | 63               |
| Other Roads  | Bodedern (E) to Trefor                                                                                                     | 2-Way             | 2174          | 5%           | 97               | 2296          | 5%           | 97               | 1907          | 5%           | 97               | 2538          | 5%           | 97               |
| Other Roads  | Llangefni (N) to A5025 Marian-glas turn-off (Llangefni (N) to Speed Limit Change 1)                                        | 2-Way             | 1918          | 3%           | 63               | 2018          | 3%           | 63               | 1761          | 3%           | 63               | 2362          | 3%           | 63               |
| Other Roads  | Llangefni (N) to A5025 Marian-glas turn-off (Speed Limit Change 1 to Speed Limit Change 2)                                 | 2-Way             | 1918          | 3%           | 63               | 2018          | 3%           | 63               | 1761          | 3%           | 63               | 2362          | 3%           | 63               |
| Other Roads  | Llangefni (N) to A5025 Marian-glas turn-off (Speed Limit Change 2 to Speed Limit Change 3)                                 | 2-Way             | 1918          | 3%           | 97               | 2018          | 3%           | 97               | 1761          | 3%           | 97               | 2362          | 3%           | 97               |
| Other Roads  | Llangefni (N) to A5025 Marian-glas turn-off (Speed Limit Change 3 to Speed Limit Change 4)                                 | 2-Way             | 1918          | 3%           | 63               | 2018          | 3%           | 63               | 1761          | 3%           | 63               | 2362          | 3%           | 63               |
| Other Roads  | Llangefni (N) to A5025 Marian-glas turn-off (Speed Limit Change 4 to Speed Limit Change 5)                                 | 2-Way             | 1918          | 3%           | 97               | 2018          | 3%           | 97               | 1761          | 3%           | 97               | 2362          | 3%           | 97               |
| Other Roads  | Llangefni (N) to A5025 Marian-glas turn-off (Speed Limit Change 5 to Speed Limit Change 6)                                 | 2-Way             | 1918          | 3%           | 63               | 2018          | 3%           | 63               | 1761          | 3%           | 63               | 2362          | 3%           | 63               |
| Other Roads  | Llangefni (N) to A5025 Marian-glas turn-off (Speed Limit Change 6 to A5025 Marian-glas turn-off)                           | 2-Way             | 1918          | 3%           | 97               | 2018          | 3%           | 97               | 1761          | 3%           | 97               | 2362          | 3%           | 97               |
| Other Roads  | Llangefni to Llanerch-y-Medd (Llangefni to Llangefni (N))                                                                  | 2-Way             | 3135          | 4%           | 63               | 3316          | 5%           | 63               | 2753          | 5%           | 63               | 3812          | 4%           | 63               |
| Other Roads  | Llangefni to Llanerch-y-Medd (Llangefni (N) to Speed Limit Change 1)                                                       | 2-Way             | 3491          | 3%           | 63               | 3688          | 4%           | 63               | 3152          | 4%           | 63               | 4078          | 4%           | 63               |
| Other Roads  | Llangefni to Llanerch-y-Medd (Speed Limit Change 1 to Speed Limit Change 2)                                                | 2-Way             | 3491          | 3%           | 63               | 3688          | 4%           | 63               | 3152          | 4%           | 63               | 4078          | 4%           | 63               |
| Other Roads  | Llangefni to Llanerch-y-Medd (Speed Limit Change 2 to Speed Limit Change 3)                                                | 2-Way             | 3491          | 3%           | 97               | 3688          | 4%           | 97               | 3152          | 4%           | 97               | 4078          | 4%           | 97               |
| Other Roads  | Llangefni to Llanerch-y-Medd (Speed Limit Change 3 to Speed Limit Change 4)                                                | 2-Way             | 4093          | 4%           | 97               | 4327          | 4%           | 97               | 3614          | 4%           | 97               | 4801          | 4%           | 97               |
| Other Roads  | Llangefni to Llanerch-y-Medd (Speed Limit Change 4 to Llanerch-y-Medd)                                                     | 2-Way             | 4029          | 5%           | 63               | 4263          | 5%           | 63               | 3441          | 5%           | 63               | 5076          | 4%           | 63               |
| Other Roads  | Llangefni town centre to A5114                                                                                             | 2-Way             | 1540          | 5%           | 63               | 1631          | 5%           | 63               | 1360          | 5%           | 63               | 1872          | 5%           | 63               |
| Other Roads  | Llanerch-y-Medd to Rhosgoch turn-off (S) (Llanerch-y-Medd to Speed Limit Change 1)                                         | 2-Way             | 4093          | 6%           | 63               | 4272          | 5%           | 63               | 3438          | 5%           | 63               | 5827          | 4%           | 63               |
| Other Roads  | Llanerch-y-Medd to Rhosgoch turn-off (S) (Speed Limit Change 1 to Rhosgoch turn-off (S))                                   | 2-Way             | 4093          | 6%           | 97               | 4272          | 5%           | 97               | 3438          | 5%           | 97               | 5827          | 4%           | 97               |
| Other Roads  | Rhosgoch turn-off (S) to Amlwch (S) (Rhosgoch turn-off (S) to Speed Limit Change 1)                                        | 2-Way             | 2652          | 5%           | 97               | 2799          | 5%           | 97               | 2297          | 5%           | 97               | 4195          | 3%           | 97               |
| Other Roads  | Rhosgoch turn-off (S) to Amlwch (S) (Speed Limit Change 1 to Rhosybol)                                                     | 2-Way             | 2652          | 5%           | 63               | 2799          | 5%           | 63               | 2297          | 5%           | 63               | 4195          | 3%           | 63               |
| Other Roads  | Rhosgoch turn-off (S) to Amlwch (S) ( Rhosybol to Speed Limit Change 2)                                                    | 2-Way             | 2652          | 5%           | 63               | 2799          | 5%           | 63               | 2297          | 5%           | 63               | 4195          | 3%           | 63               |
| Other Roads  | Rhosgoch turn-off (S) to Amlwch (S) (Speed Limit Change 2 to (proposed) Amlwch TWA Car Park (1) Access)                    | 2-Way             | 2652          | 5%           | 97               | 2799          | 5%           | 97               | 2297          | 5%           | 97               | 4195          | 3%           | 97               |
| Other Roads  | Rhosgoch turn-off (S) to Amlwch (S) ((proposed) Amlwch TWA Car Park (1) Access to (proposed) Amlwch TWA Bus Pickup Access) | 2-Way             | 2452          | 3%           | 97               | 2585          | 3%           | 97               | 2185          | 3%           | 97               | 3953          | 2%           | 97               |
| Other Roads  | Rhosgoch turn-off (S) to Amlwch (S) ((proposed) Amlwch TWA Bus Pickup Access to Amlwch (S))                                | 2-Way             | 2452          | 3%           | 63               | 2585          | 3%           | 63               | 2185          | 3%           | 63               | 3953          | 2%           | 63               |

| Road Network | Link Description                                                                               | Direction of Flow | 2016          |              |                  | 2020          |              |                  | 2023          |              |                  | 2033          |              |                  |
|--------------|------------------------------------------------------------------------------------------------|-------------------|---------------|--------------|------------------|---------------|--------------|------------------|---------------|--------------|------------------|---------------|--------------|------------------|
|              |                                                                                                |                   | Rounded Total | Rounded HGV% | Noise Speed Band | Rounded Total | Rounded HGV% | Noise Speed Band | Rounded Total | Rounded HGV% | Noise Speed Band | Rounded Total | Rounded HGV% | Noise Speed Band |
| Other Roads  | Bryngwran turn-off to Llanerch-y-Medd (Bryngwran turn-off to Speed Limit Change 1)             | 2-Way             | 1315          | 11%          | 97               | 1328          | 7%           | 97               | 988           | 7%           | 97               | 2928          | 3%           | 97               |
| Other Roads  | Bryngwran turn-off to Llanerch-y-Medd (Speed Limit Change 1 - Speed Limit Change 2)            | 2-Way             | 1315          | 11%          | 97               | 1328          | 7%           | 97               | 988           | 7%           | 97               | 2928          | 3%           | 97               |
| Other Roads  | Bryngwran turn-off to Llanerch-y-Medd (Speed Limit Change 2 to Llanerch-y-Medd)                | 2-Way             | 1315          | 11%          | 63               | 1328          | 7%           | 63               | 988           | 7%           | 63               | 2928          | 3%           | 63               |
| Other Roads  | Llangefni to Menai Bridge (N) (Llangefni to B5109 turn-off)                                    | 2-Way             | 6299          | 3%           | 63               | 6659          | 3%           | 63               | 5627          | 3%           | 63               | 7381          | 3%           | 63               |
| Other Roads  | Llangefni to Menai Bridge (N) (B5109 turn-off to Speed Limit Change 1)                         | 2-Way             | 3823          | 3%           | 63               | 4042          | 4%           | 63               | 3444          | 3%           | 63               | 4473          | 3%           | 63               |
| Other Roads  | Llangefni to Menai Bridge (N) (Speed Limit Change 1 to Menai Bridge (N))                       | 2-Way             | 3823          | 3%           | 97               | 4042          | 4%           | 97               | 3444          | 3%           | 97               | 4473          | 3%           | 97               |
| Other Roads  | Menai Bridge (N) to Menai Bridge                                                               | 2-Way             | 11044         | 3%           | 63               | 11636         | 3%           | 63               | 10240         | 3%           | 63               | 13003         | 3%           | 63               |
| Other Roads  | A5114 Llangefni town centre to Llangefni (E)                                                   | 2-Way             | 11254         | 3%           | 63               | 11787         | 3%           | 63               | 10260         | 3%           | 63               | 13383         | 3%           | 63               |
| Local Roads  | A55 J4 to Dalar Hir P&R Access                                                                 | 2-Way             | 1048          | 3%           | 63               | 1110          | 4%           | 63               | 933           | 4%           | 63               | 1229          | 3%           | 63               |
| Local Roads  | Rhosgoch turn-off (S) to Rhosgoch turn-off (N) (Rhosgoch turn-off (S) to Speed Limit Change 1) | 2-Way             | 1070          | 9%           | 97               | 1069          | 5%           | 97               | 865           | 5%           | 97               | 1172          | 5%           | 97               |
| Local Roads  | Rhosgoch turn-off (S) to Rhosgoch turn-off (N) (Speed Limit Change 1 to Speed Limit Change 2)  | 2-Way             | 1070          | 9%           | 97               | 1069          | 5%           | 97               | 865           | 5%           | 97               | 1172          | 5%           | 97               |
| Local Roads  | Rhosgoch turn-off (S) to Rhosgoch turn-off (N) (Speed Limit Change 2 to Stad Gwynfryn)         | 2-Way             | 1070          | 9%           | 63               | 1069          | 5%           | 63               | 865           | 5%           | 63               | 1172          | 5%           | 63               |
| Local Roads  | Rhosgoch turn-off (S) to Rhosgoch turn-off (N) (Stad Gwynfryn to Speed limit Change 3)         | 2-Way             | 455           | 15%          | 63               | 358           | 3%           | 63               | 307           | 3%           | 63               | 397           | 3%           | 63               |
| Local Roads  | Rhosgoch turn-off (S) to Rhosgoch turn-off (N) (Speed limit Change 3 to Rhosgoch TWA Access)   | 2-Way             | 455           | 15%          | 97               | 358           | 3%           | 97               | 307           | 3%           | 97               | 397           | 3%           | 97               |
| Local Roads  | Rhosgoch turn-off (S) to Rhosgoch turn-off (N) (Rhosgoch TWA Access Rhosgoch turn-off (N))     | 2-Way             | 455           | 15%          | 97               | 358           | 3%           | 97               | 307           | 3%           | 97               | 397           | 3%           | 97               |
| Local Roads  | Amlwch (E) to A5025 Amlwch Town Centre (Parys Road to Queen Street)                            | 2-Way             | 3054          | 1%           | 63               | 3219          | 1%           | 63               | 2899          | 1%           | 63               | 3544          | 1%           | 63               |
| Local Roads  | Amlwch (E) to A5025 Amlwch Town Centre (Queen Street to A5025 Amlwch Town Centre)              | 2-Way             | 3688          | 2%           | 63               | 3849          | 2%           | 63               | 3454          | 1%           | 63               | 5323          | 1%           | 63               |
| Local Roads  | Llanfaethlu Turn Off                                                                           | 2-Way             | 1150          | 4%           | 63               | 1462          | 3%           | 63               | 1243          | 3%           | 63               | 1599          | 3%           | 63               |
| Local Roads  | Dalar Hir P&R Access to Bodedern                                                               | 2-Way             | 2137          | 4%           | 97               | 2261          | 4%           | 97               | 1904          | 4%           | 97               | 2503          | 4%           | 97               |
| Local Roads  | Bodedern (S) to Bodedern (N)                                                                   | 2-Way             | 2312          | 7%           | 63               | 2446          | 7%           | 63               | 1970          | 7%           | 63               | 2707          | 7%           | 63               |
| Local Roads  | A5025 Llanfaethlu to B5112 Llanerch-y-Medd                                                     | 2-Way             | 299           | 7%           | 97               | 357           | 7%           | 97               | 267           | 7%           | 97               | 398           | 6%           | 97               |
| Local Roads  | Rhosgoch turn-off (S) to Rhosybol                                                              | 2-Way             | 1107          | 9%           | 97               | 1111          | 5%           | 97               | 919           | 4%           | 97               | 1212          | 4%           | 97               |
| Local Roads  | Rhosgoch turn-off (S) to Llanfechell (E)                                                       | 2-Way             | 1372          | 5%           | 97               | 1458          | 6%           | 97               | 1195          | 6%           | 97               | 1595          | 5%           | 97               |
| Local Roads  | Llanfechell (E) to Llanfechell (W)                                                             | 2-Way             | 1372          | 5%           | 63               | 1458          | 6%           | 63               | 1195          | 6%           | 63               | 1595          | 5%           | 63               |
| Local Roads  | Llanfechell (W) to Cemaes                                                                      | 2-Way             | 2285          | 4%           | 97               | 2414          | 4%           | 97               | 2052          | 4%           | 97               | 2650          | 3%           | 97               |

| Road Network | Link Description               | Direction of Flow | 2016          |              |                  | 2020          |              |                  | 2023          |              |                  | 2033          |              |                  |
|--------------|--------------------------------|-------------------|---------------|--------------|------------------|---------------|--------------|------------------|---------------|--------------|------------------|---------------|--------------|------------------|
|              |                                |                   | Rounded Total | Rounded HGV% | Noise Speed Band | Rounded Total | Rounded HGV% | Noise Speed Band | Rounded Total | Rounded HGV% | Noise Speed Band | Rounded Total | Rounded HGV% | Noise Speed Band |
| Local Roads  | Llanfechell (W) to A5025       | 2-Way             | 129           | 2%           | 97               | 137           | 2%           | 97               | 115           | 2%           | 97               | 152           | 2%           | 97               |
| Local Roads  | Llanfechell to Tregele - EB    | 2-Way             | 851           | 6%           | 63               | 900           | 6%           | 63               | 731           | 6%           | 63               | 978           | 6%           | 63               |
| Local Roads  | Llanfechell to Cemaes          | 2-Way             | 1434          | 2%           | 63               | 1514          | 2%           | 63               | 1320          | 2%           | 63               | 1672          | 2%           | 63               |
| Local Roads  | Llanerch-y-Medd (E) to Brynteg | 2-Way             | 2231          | 3%           | 97               | 2345          | 3%           | 97               | 2044          | 3%           | 97               | 2950          | 2%           | 97               |

Table 1- 2 Daytime Do Something 2020 (prior to improvements being completed), 2020 (subsequent to improvements being completed), 2023 & 2033 traffic data

| Road Network | Link Description                              | Direction of Flow | 2020                               |              |                  |                                 |              |                  | 2023          |              |                  | 2033          |              |                  |
|--------------|-----------------------------------------------|-------------------|------------------------------------|--------------|------------------|---------------------------------|--------------|------------------|---------------|--------------|------------------|---------------|--------------|------------------|
|              |                                               |                   | Without A5025 Highway Improvements |              |                  | With A5025 Highway Improvements |              |                  |               |              |                  |               |              |                  |
|              |                                               |                   | Rounded Total                      | Rounded HGV% | Noise Speed Band | Rounded Total                   | Rounded HGV% | Noise Speed Band | Rounded Total | Rounded HGV% | Noise Speed Band | Rounded Total | Rounded HGV% | Noise Speed Band |
| A55          | A55 J4 on-slip EB - EB                        | 1-Way             | 1555                               | 6%           | 97               | 1555                            | 6%           | 97               | 1628          | 3%           | 97               | 1477          | 4%           | 97               |
| A55          | A55 J4 off-slip EB - EB                       | 1-Way             | 1168                               | 4%           | 97               | 1168                            | 4%           | 97               | 1235          | 4%           | 97               | 1190          | 2%           | 97               |
| A55          | A55 J4 on-slip WB - WB                        | 1-Way             | 1234                               | 4%           | 97               | 1234                            | 4%           | 97               | 1300          | 5%           | 97               | 1282          | 3%           | 97               |
| A55          | A55 J4 off-slip WB - WB                       | 1-Way             | 1697                               | 6%           | 97               | 1697                            | 6%           | 97               | 1750          | 3%           | 97               | 1560          | 4%           | 97               |
| A55          | A55 J4 through WB                             | 2-Way             | 17690                              | 20%          | 97               | 17690                           | 20%          | 97               | 18547         | 19%          | 97               | 26082         | 14%          | 97               |
| A55          | A55 J4 bridge SB                              | 2-Way             | 3820                               | 7%           | 63               | 3820                            | 7%           | 63               | 3962          | 6%           | 63               | 3826          | 5%           | 63               |
| A55          | Between A55 J5 (A4080) and A55 J4 (Dalar Hir) | 2-Way             | 20782                              | 18%          | 97               | 20782                           | 18%          | 97               | 21761         | 17%          | 97               | 28938         | 13%          | 97               |
| A55          | A55 J5 on-slip EB - EB                        | 1-Way             | 1399                               | 5%           | 97               | 1399                            | 5%           | 97               | 1440          | 5%           | 97               | 1557          | 5%           | 97               |
| A55          | A55 J5 off-slip EB - EB                       | 1-Way             | 1742                               | 4%           | 97               | 1742                            | 4%           | 97               | 1798          | 4%           | 97               | 2733          | 3%           | 97               |
| A55          | A55 J5 on-slip WB - WB                        | 1-Way             | 1813                               | 4%           | 97               | 1813                            | 4%           | 97               | 1877          | 4%           | 97               | 2794          | 3%           | 97               |
| A55          | A55 J5 off-slip WB - WB                       | 1-Way             | 1410                               | 5%           | 97               | 1410                            | 5%           | 97               | 1448          | 5%           | 97               | 1564          | 5%           | 97               |
| A55          | A55 J5 through WB                             | 2-Way             | 17229                              | 21%          | 97               | 17229                           | 21%          | 97               | 18085         | 20%          | 97               | 23408         | 16%          | 97               |
| A55          | A55 J5 bridge SB                              | 2-Way             | 4049                               | 6%           | 63               | 4049                            | 6%           | 63               | 4176          | 6%           | 63               | 5304          | 5%           | 63               |
| A55          | Between A55 J6 (Llangefni) and A55 J5 (A4080) | 2-Way             | 20128                              | 19%          | 97               | 20128                           | 19%          | 97               | 21064         | 18%          | 97               | 26616         | 15%          | 97               |
| A55          | A55 J6 on-slip EB - EB                        | 1-Way             | 5506                               | 7%           | 97               | 5506                            | 7%           | 97               | 5657          | 7%           | 97               | 6103          | 7%           | 97               |
| A55          | A55 J6 off-slip EB - EB                       | 1-Way             | 2612                               | 4%           | 97               | 2612                            | 4%           | 97               | 2713          | 4%           | 97               | 3389          | 3%           | 97               |
| A55          | A55 J6 on-slip WB - WB                        | 1-Way             | 2608                               | 4%           | 97               | 2608                            | 4%           | 97               | 2722          | 4%           | 97               | 3357          | 3%           | 97               |
| A55          | A55 J6 off-slip WB - WB                       | 1-Way             | 5303                               | 7%           | 97               | 5303                            | 7%           | 97               | 5447          | 7%           | 97               | 5892          | 7%           | 97               |

| Road Network | Link Description                                                                  | Direction of Flow | 2020                               |              |                  |                                 |              |                  | 2023          |              |                  | 2033          |              |                  |
|--------------|-----------------------------------------------------------------------------------|-------------------|------------------------------------|--------------|------------------|---------------------------------|--------------|------------------|---------------|--------------|------------------|---------------|--------------|------------------|
|              |                                                                                   |                   | Without A5025 Highway Improvements |              |                  | With A5025 Highway Improvements |              |                  |               |              |                  |               |              |                  |
|              |                                                                                   |                   | Rounded Total                      | Rounded HGV% | Noise Speed Band | Rounded Total                   | Rounded HGV% | Noise Speed Band | Rounded Total | Rounded HGV% | Noise Speed Band | Rounded Total | Rounded HGV% | Noise Speed Band |
| A55          | A55 J6 through WB                                                                 | 2-Way             | 14847                              | 26%          | 97               | 14847                           | 26%          | 97               | 15566         | 24%          | 97               | 19810         | 20%          | 97               |
| A55          | A55 J6 bridge SB                                                                  | 2-Way             | 12751                              | 7%           | 97               | 12751                           | 7%           | 97               | 13143         | 7%           | 97               | 14667         | 7%           | 97               |
| A55          | Between A55 J7 (A5152) and A55 J6 (Llangefni)                                     | 2-Way             | 24667                              | 19%          | 97               | 24667                           | 19%          | 97               | 25641         | 18%          | 97               | 30659         | 16%          | 97               |
| A55          | A55 J7 on-slip EB - EB                                                            | 1-Way             | 1941                               | 10%          | 97               | 1941                            | 10%          | 97               | 2000          | 10%          | 97               | 2183          | 10%          | 97               |
| A55          | A55 J7 off-slip EB - EB                                                           | 1-Way             | 1284                               | 4%           | 97               | 1284                            | 4%           | 97               | 1319          | 4%           | 97               | 1426          | 4%           | 97               |
| A55          | A55 J7 on-slip WB - WB                                                            | 1-Way             | 1085                               | 4%           | 97               | 1085                            | 4%           | 97               | 1114          | 4%           | 97               | 1202          | 4%           | 97               |
| A55          | A55 J7 off-slip WB - WB                                                           | 1-Way             | 2157                               | 11%          | 97               | 2157                            | 11%          | 97               | 2224          | 11%          | 97               | 2434          | 11%          | 97               |
| A55          | A55 J7 through WB                                                                 | 2-Way             | 23336                              | 21%          | 97               | 23336                           | 21%          | 97               | 24276         | 20%          | 97               | 29192         | 18%          | 97               |
| A55          | A55 J7 bridge SB                                                                  | 2-Way             | 3346                               | 7%           | 63               | 3346                            | 7%           | 63               | 3442          | 7%           | 63               | 3742          | 7%           | 63               |
| A55          | Between A55 J8 (Llanfairpwllgwyngyll) and A55 J7 (A5152)                          | 2-Way             | 28894                              | 20%          | 97               | 28894                           | 20%          | 97               | 29996         | 19%          | 97               | 35421         | 17%          | 97               |
| A55          | A55 J8 on-slip EB - EB                                                            | 1-Way             | 5104                               | 4%           | 97               | 5104                            | 4%           | 97               | 5272          | 4%           | 97               | 5640          | 4%           | 97               |
| A55          | A55 J8 off-slip EB - EB                                                           | 1-Way             | 3154                               | 6%           | 97               | 3154                            | 6%           | 97               | 3265          | 5%           | 97               | 3664          | 5%           | 97               |
| A55          | A55 J8 on-slip WB - WB                                                            | 1-Way             | 3374                               | 5%           | 97               | 3374                            | 5%           | 97               | 3501          | 4%           | 97               | 3895          | 4%           | 97               |
| A55          | A55 J8 off-slip WB - WB                                                           | 1-Way             | 5465                               | 3%           | 97               | 5465                            | 3%           | 97               | 5607          | 3%           | 97               | 6049          | 3%           | 97               |
| A55          | A55 J8 through WB                                                                 | 2-Way             | 19894                              | 29%          | 97               | 19894                           | 29%          | 97               | 20687         | 27%          | 97               | 25102         | 24%          | 97               |
| A55          | A55 J8 bridge SB                                                                  | 2-Way             | 8342                               | 4%           | 63               | 8342                            | 4%           | 63               | 8563          | 4%           | 63               | 9275          | 3%           | 63               |
| A55          | Between A55 J8a (Holyhead Road) and A55 J8 (Llanfairpwllgwyngyll)                 | 2-Way             | 28659                              | 23%          | 63               | 28659                           | 23%          | 63               | 29712         | 22%          | 63               | 34800         | 20%          | 63               |
| A55          | A55 J8a on-slip EB - EB                                                           | 1-Way             | 5646                               | 4%           | 63               | 5646                            | 4%           | 63               | 5792          | 4%           | 63               | 6239          | 3%           | 63               |
| A55          | A55 J8a off-slip WB - WB                                                          | 1-Way             | 5787                               | 4%           | 63               | 5787                            | 4%           | 63               | 5939          | 4%           | 63               | 6407          | 3%           | 63               |
| A55          | A55 J8a through WB                                                                | 2-Way             | 28578                              | 23%          | 63               | 28578                           | 23%          | 63               | 29629         | 22%          | 63               | 34711         | 20%          | 63               |
| A55          | A55 J8a underpass                                                                 | 2-Way             | 8345                               | 4%           | 63               | 8345                            | 4%           | 63               | 8546          | 4%           | 63               | 9164          | 4%           | 63               |
| A55          | Between Britannia Bridge - A55 J9 (Parc Menai - A487) and A55 J8a (Holyhead Road) | 2-Way             | 40011                              | 17%          | 63               | 40011                           | 17%          | 63               | 41360         | 17%          | 63               | 47358         | 15%          | 63               |
| A55          | A55 J9 on-slip EB - EB                                                            | 1-Way             | 8643                               | 5%           | 97               | 8643                            | 5%           | 97               | 8875          | 5%           | 97               | 9568          | 5%           | 97               |
| A55          | A55 J9 off-slip EB - EB                                                           | 1-Way             | 10627                              | 5%           | 97               | 10627                           | 5%           | 97               | 10919         | 5%           | 97               | 12127         | 4%           | 97               |
| A55          | A55 J9 on-slip WB - WB                                                            | 1-Way             | 9916                               | 5%           | 97               | 9916                            | 5%           | 97               | 10179         | 5%           | 97               | 11341         | 5%           | 97               |

| Road Network | Link Description                                               | Direction of Flow | 2020                               |              |                  |                                 |              |                  | 2023          |              |                  | 2033          |              |                  |
|--------------|----------------------------------------------------------------|-------------------|------------------------------------|--------------|------------------|---------------------------------|--------------|------------------|---------------|--------------|------------------|---------------|--------------|------------------|
|              |                                                                |                   | Without A5025 Highway Improvements |              |                  | With A5025 Highway Improvements |              |                  |               |              |                  |               |              |                  |
|              |                                                                |                   | Rounded Total                      | Rounded HGV% | Noise Speed Band | Rounded Total                   | Rounded HGV% | Noise Speed Band | Rounded Total | Rounded HGV% | Noise Speed Band | Rounded Total | Rounded HGV% | Noise Speed Band |
| A55          | A55 J9 off-slip WB - WB                                        | 1-Way             | 5546                               | 3%           | 97               | 5546                            | 3%           | 97               | 5683          | 3%           | 97               | 6104          | 3%           | 97               |
| A55          | A55 J9 through WB                                              | 2-Way             | 0                                  | 0%           | 97               | 0                               | 0%           | 97               | 0             | 0%           | 97               | 0             | 0%           | 97               |
| A55          | A55 J9 underpass                                               | 2-Way             | 22519                              | 4%           | 63               | 22519                           | 4%           | 63               | 23108         | 4%           | 63               | 24909         | 4%           | 63               |
| A55          | Between A55 J10 (A4087) and A55 J9 (Parc Menai - A487)         | 2-Way             | 36428                              | 18%          | 97               | 36428                           | 18%          | 97               | 37659         | 17%          | 97               | 42598         | 16%          | 97               |
| A55          | A55 J10 on-slip EB - EB                                        | 1-Way             | 4635                               | 4%           | 97               | 4635                            | 4%           | 97               | 4759          | 4%           | 97               | 5119          | 4%           | 97               |
| A55          | A55 J10 off-slip EB - EB                                       | 1-Way             | 5633                               | 3%           | 97               | 5633                            | 3%           | 97               | 5772          | 2%           | 97               | 6277          | 2%           | 97               |
| A55          | A55 J10 on-slip WB - WB                                        | 1-Way             | 6237                               | 2%           | 97               | 6237                            | 2%           | 97               | 6396          | 2%           | 97               | 6948          | 2%           | 97               |
| A55          | A55 J10 off-slip WB - WB                                       | 1-Way             | 8108                               | 6%           | 97               | 8108                            | 6%           | 97               | 8325          | 6%           | 97               | 8994          | 6%           | 97               |
| A55          | A55 J10 through WB                                             | 2-Way             | 24559                              | 26%          | 97               | 24559                           | 26%          | 97               | 25490         | 25%          | 97               | 29373         | 23%          | 97               |
| A55          | A55 J10 underpass                                              | 2-Way             | 22925                              | 3%           | 63               | 22925                           | 3%           | 63               | 23497         | 3%           | 63               | 25311         | 3%           | 63               |
| A55          | Between A55 J11 (Bangor Services - A5) and A55 J10 (A4087)     | 2-Way             | 37309                              | 19%          | 97               | 37309                           | 19%          | 97               | 38584         | 18%          | 97               | 43494         | 17%          | 97               |
| A55          | A55 J11 on-slip EB - EB                                        | 1-Way             | 5033                               | 9%           | 97               | 5033                            | 9%           | 97               | 5176          | 9%           | 97               | 5619          | 9%           | 97               |
| A55          | A55 J11 off-slip EB - EB                                       | 1-Way             | 7110                               | 5%           | 97               | 7110                            | 5%           | 97               | 7323          | 5%           | 97               | 8067          | 5%           | 97               |
| A55          | A55 J11 on-slip WB - WB                                        | 1-Way             | 7637                               | 5%           | 97               | 7637                            | 5%           | 97               | 7851          | 5%           | 97               | 8634          | 5%           | 97               |
| A55          | A55 J11 off-slip WB - WB                                       | 1-Way             | 5165                               | 9%           | 97               | 5165                            | 9%           | 97               | 5311          | 9%           | 97               | 5766          | 8%           | 97               |
| A55          | A55 J11 through WB                                             | 2-Way             | 32703                              | 16%          | 97               | 32703                           | 16%          | 97               | 33852         | 16%          | 97               | 38135         | 15%          | 97               |
| A55          | A55 J11 bridge SB                                              | 2-Way             | 14660                              | 7%           | 97               | 14660                           | 7%           | 97               | 15060         | 7%           | 97               | 16295         | 7%           | 97               |
| A55          | Between A55 J12 (Tan Y Lon) and A55 J11 (Bangor Services - A5) | 2-Way             | 42901                              | 14%          | 97               | 42901                           | 14%          | 97               | 44339         | 14%          | 97               | 49520         | 13%          | 97               |
| A5025        | Valley to Llanghenedl (Valley to Speed Limit Change 1)         | 2-Way             | 7384                               | 8%           | 63               | 0                               | 0%           | 63               | 0             | 0%           | 63               | 0             | 0%           | 63               |
| A5025        | Valley to Llanghenedl (Speed Limit Change 1 to Valley Bypass)  | 2-Way             | 7384                               | 8%           | 97               | 0                               | 0%           | 97               | 0             | 0%           | 97               | 0             | 0%           | 97               |
| A5025        | Valley Bypass (Roundabout - Eastern Arm)                       | 2-Way             | 0                                  | 0%           | 63               | 10028                           | 7%           | 63               | 10972         | 7%           | 63               | 12869         | 3%           | 63               |
| A5025        | Valley Bypass (Roundabout - Southern Arm)                      | 2-Way             | 0                                  | 0%           | 63               | 0                               | 0%           | 63               | 0             | 0%           | 63               | 0             | 0%           | 63               |
| A5025        | Valley Bypass (Roundabout - Western Arm)                       | 2-Way             | 0                                  | 0%           | 63               | 11096                           | 4%           | 63               | 11339         | 3%           | 63               | 12058         | 3%           | 63               |
| A5025        | Valley Bypass (Roundabout - Northern Arm)                      | 2-Way             | 0                                  | 0%           | 63               | 7384                            | 8%           | 63               | 8302          | 8%           | 63               | 10252         | 3%           | 63               |
| A5025        | Valley to Llanghenedl (Valley Bypass to Speed Limit Change 2)  | 2-Way             | 7384                               | 8%           | 97               | 7384                            | 8%           | 97               | 8302          | 8%           | 97               | 10252         | 3%           | 97               |

| Road Network | Link Description                                                                            | Direction of Flow | 2020                               |              |                  |                                 |              |                  | 2023          |              |                  | 2033          |              |                  |
|--------------|---------------------------------------------------------------------------------------------|-------------------|------------------------------------|--------------|------------------|---------------------------------|--------------|------------------|---------------|--------------|------------------|---------------|--------------|------------------|
|              |                                                                                             |                   | Without A5025 Highway Improvements |              |                  | With A5025 Highway Improvements |              |                  |               |              |                  |               |              |                  |
|              |                                                                                             |                   | Rounded Total                      | Rounded HGV% | Noise Speed Band | Rounded Total                   | Rounded HGV% | Noise Speed Band | Rounded Total | Rounded HGV% | Noise Speed Band | Rounded Total | Rounded HGV% | Noise Speed Band |
| A5025        | Valley to Llanghenedl (Speed Limit Change 2 to Llanghenedl)                                 | 2-Way             | 7384                               | 8%           | 63               | 7384                            | 8%           | 63               | 8302          | 8%           | 63               | 10252         | 3%           | 63               |
| A5025        | Llanghenedl to Llanfachraeth (S) (Llanghenedl to Speed Limit Change 1)                      | 2-Way             | 7250                               | 8%           | 63               | 7250                            | 8%           | 63               | 8160          | 8%           | 63               | 9360          | 3%           | 63               |
| A5025        | Llanghenedl to Llanfachraeth (S) (Speed Limit Change 1 to Speed Limit Change 2)             | 2-Way             | 7250                               | 8%           | 63               | 7250                            | 8%           | 63               | 8160          | 8%           | 63               | 9360          | 3%           | 63               |
| A5025        | Llanghenedl to Llanfachraeth (S) (Speed Limit Change 2 to Llanfachraeth Bypass)             | 2-Way             | 7250                               | 8%           | 97               | 7250                            | 8%           | 97               | 8160          | 8%           | 97               | 9360          | 3%           | 97               |
| A5025        | Llanfachraeth (S) to Llanfachraeth (N) (Via Bypass)                                         | 2-Way             | 0                                  | 0%           | 63               | 5266                            | 9%           | 63               | 6258          | 9%           | 63               | 7181          | 3%           | 63               |
| A5025        | Llanghenedl to Llanfachraeth (S) (Llanfachraeth Bypass (S) to Llanfachraeth (S))            | 2-Way             | 7250                               | 8%           | 97               | 1524                            | 8%           | 97               | 1429          | 4%           | 97               | 1808          | 4%           | 97               |
| A5025        | Llanfachraeth (S) to Minffordd                                                              | 2-Way             | 6795                               | 8%           | 63               | 781                             | 3%           | 63               | 826           | 3%           | 63               | 941           | 3%           | 63               |
| A5025        | Minffordd to Lon Y Felin                                                                    | 2-Way             | 6766                               | 8%           | 63               | 1394                            | 3%           | 63               | 1452          | 3%           | 63               | 1606          | 3%           | 63               |
| A5025        | Lon Y Felin to Llanfwrog turn-off (Lon Y Felin to Speed Limit Change 1)                     | 2-Way             | 6362                               | 8%           | 63               | 1290                            | 3%           | 63               | 1345          | 3%           | 63               | 1491          | 3%           | 63               |
| A5025        | Lon Y Felin to Llanfwrog turn-off (Speed Limit Change 1 to Llanfwrog turn-off)              | 2-Way             | 6362                               | 8%           | 63               | 1290                            | 3%           | 63               | 1345          | 3%           | 63               | 1491          | 3%           | 63               |
| A5025        | Llanfwrog turn-off to Llanfigael turn-off (Llanfwrog turn-off to Llanfachraeth Bypass (N))  | 2-Way             | 5859                               | 8%           | 63               | 347                             | 4%           | 63               | 366           | 4%           | 63               | 422           | 4%           | 63               |
| A5025        | Llanfwrog turn-off to Llanfigael turn-off (Llanfachraeth Bypass (N) to Llanfigael turn-off) | 2-Way             | 5859                               | 8%           | 63               | 5830                            | 8%           | 63               | 6861          | 9%           | 63               | 7878          | 3%           | 63               |
| A5025        | Llanfigael turn-off to Black Lion (Llanfigael turn-off to Speed Limit Change 1)             | 2-Way             | 5883                               | 8%           | 63               | 5883                            | 8%           | 63               | 6915          | 8%           | 63               | 7938          | 3%           | 63               |
| A5025        | Llanfigael turn-off to Black Lion (Speed Limit Change 1 to Llanfaethlu Bypass)              | 2-Way             | 5883                               | 8%           | 97               | 5883                            | 8%           | 97               | 6915          | 8%           | 97               | 7938          | 3%           | 97               |
| A5025        | Llanfigael turn-off to Black Lion (Llanfaethlu Bypass to Black Lion)                        | 2-Way             | 5883                               | 8%           | 97               | 0                               | 0%           | 97               | 0             | 0%           | 97               | 0             | 0%           | 97               |
| A5025        | Black Lion to Llanfaethlu (Black Lion to Speed Limit Change 1)                              | 2-Way             | 5642                               | 9%           | 97               | 0                               | 0%           | 97               | 0             | 0%           | 97               | 0             | 0%           | 97               |
| A5025        | Llanfaethlu Bypass (Roundabout - Southern Arm)                                              | 2-Way             | 0                                  | 0%           | 63               | 5584                            | 9%           | 63               | 6609          | 9%           | 63               | 7615          | 3%           | 63               |
| A5025        | Llanfaethlu Bypass (Roundabout - Northern Arm)                                              | 2-Way             | 0                                  | 0%           | 63               | 5642                            | 9%           | 63               | 6678          | 9%           | 63               | 7682          | 3%           | 63               |
| A5025        | Llanfaethlu Bypass (Roundabout - Eastern Arm)                                               | 2-Way             | 0                                  | 0%           | 63               | 476                             | 17%          | 63               | 369           | 6%           | 63               | 398           | 6%           | 63               |
| A5025        | Black Lion to Llanfaethlu (Speed Limit Change 1 to Speed Limit Change 2)                    | 2-Way             | 5642                               | 9%           | 97               | 5642                            | 9%           | 97               | 6678          | 9%           | 97               | 7682          | 3%           | 97               |
| A5025        | Black Lion to Llanfaethlu (Speed Limit Change 2 to Llanfaethlu)                             | 2-Way             | 5642                               | 9%           | 63               | 5642                            | 9%           | 63               | 6678          | 9%           | 63               | 7682          | 3%           | 63               |
| A5025        | Llanfaethlu to Chapel St (Llanfaethlu to Speed Limit Change 1)                              | 2-Way             | 5218                               | 10%          | 63               | 5218                            | 10%          | 63               | 6243          | 10%          | 63               | 7208          | 4%           | 63               |
| A5025        | Llanfaethlu to Chapel St (Speed Limit Change 1 to Chapel St)                                | 2-Way             | 5218                               | 10%          | 63               | 5218                            | 10%          | 63               | 6176          | 10%          | 63               | 7202          | 4%           | 63               |
| A5025        | Chapel St to Llanrhyddlad (Chapel St to Speed Limit Change 1)                               | 2-Way             | 4957                               | 10%          | 63               | 4957                            | 10%          | 63               | 5903          | 10%          | 63               | 6894          | 3%           | 63               |
| A5025        | Chapel St to Llanrhyddlad (Speed Limit Change 1 to Llanrhyddlad)                            | 2-Way             | 4957                               | 10%          | 97               | 4957                            | 10%          | 97               | 5903          | 10%          | 97               | 6894          | 3%           | 97               |

| Road Network | Link Description                                                                                   | Direction of Flow | 2020                               |              |                  |                                 |              |                  | 2023          |              |                  | 2033          |              |                  |
|--------------|----------------------------------------------------------------------------------------------------|-------------------|------------------------------------|--------------|------------------|---------------------------------|--------------|------------------|---------------|--------------|------------------|---------------|--------------|------------------|
|              |                                                                                                    |                   | Without A5025 Highway Improvements |              |                  | With A5025 Highway Improvements |              |                  |               |              |                  |               |              |                  |
|              |                                                                                                    |                   | Rounded Total                      | Rounded HGV% | Noise Speed Band | Rounded Total                   | Rounded HGV% | Noise Speed Band | Rounded Total | Rounded HGV% | Noise Speed Band | Rounded Total | Rounded HGV% | Noise Speed Band |
| A5025        | Llanrhyddlad to Cylch-y-Garn (Llanrhyddlad to Cefn Coch Bypass (S))                                | 2-Way             | 4437                               | 10%          | 97               | 4513                            | 10%          | 97               | 5448          | 10%          | 97               | 6402          | 3%           | 97               |
| A5025        | Llanrhyddlad to Cylch-y-Garn (Cefn Coch Bypass (S) to Cylch-y-Garn)                                | 2-Way             | 4437                               | 10%          | 97               | 291                             | 9%           | 97               | 296           | 9%           | 97               | 320           | 9%           | 97               |
| A5025        | Cylch-y-Garn to Llyn Llygeirian turn-off                                                           | 2-Way             | 4451                               | 10%          | 97               | 135                             | 9%           | 97               | 138           | 8%           | 97               | 150           | 8%           | 97               |
| A5025        | Llyn Llygeirian turn-off to Nanner Road (Llyn Llygeirian turn-off to Cefn Coch Bypass (N))         | 2-Way             | 4239                               | 10%          | 97               | 65                              | 1%           | 97               | 66            | 1%           | 97               | 72            | 1%           | 97               |
| A5025        | Cefn Coch Bypass (S) to Llanfairynghornwy turn-off (Via Bypass)                                    | 2-Way             | 0                                  | 0%           | 97               | 4163                            | 10%          | 97               | 5188          | 11%          | 97               | 6132          | 3%           | 97               |
| A5025        | Llanfairynghornwy turn-off to Cefn Coch Bypass (N) (Via Bypass)                                    | 2-Way             | 0                                  | 0%           | 97               | 4131                            | 10%          | 97               | 5157          | 11%          | 97               | 6105          | 3%           | 97               |
| A5025        | Llyn Llygeirian turn-off to Nanner Road (Cefn Coch Bypass (N) to Nanner Road)                      | 2-Way             | 4239                               | 10%          | 97               | 4227                            | 10%          | 97               | 5256          | 11%          | 97               | 6212          | 3%           | 97               |
| A5025        | Nanner Road to Llanfechell turn-off                                                                | 2-Way             | 4254                               | 10%          | 97               | 4254                            | 10%          | 97               | 5283          | 11%          | 97               | 6236          | 3%           | 97               |
| A5025        | Llanfechell turn-off to Tregele (Lanfechell turn-off to Visitor Centre Access)                     | 2-Way             | 4192                               | 10%          | 97               | 4192                            | 10%          | 97               | 5215          | 11%          | 97               | 6152          | 3%           | 97               |
| A5025        | Llanfechell turn-off to Tregele (Visitor Centre Access to Speed Limit Change 1)                    | 2-Way             | 4429                               | 8%           | 97               | 4429                            | 8%           | 97               | 5060          | 6%           | 97               | 5779          | 3%           | 97               |
| A5025        | Llanfechell turn-off to Tregele (Speed Limit Change 1 to Tregele)                                  | 2-Way             | 4429                               | 8%           | 63               | 4429                            | 8%           | 63               | 5060          | 6%           | 63               | 5779          | 3%           | 63               |
| A5025        | Tregele to Site Access                                                                             | 2-Way             | 4373                               | 8%           | 63               | 4373                            | 8%           | 63               | 4980          | 7%           | 63               | 5709          | 4%           | 63               |
| A5025        | Site Access to Cemaes Roundabout (Site Access to Speed Limit Change 1)                             | 2-Way             | 3655                               | 5%           | 63               | 3655                            | 5%           | 63               | 3996          | 4%           | 63               | 5173          | 3%           | 63               |
| A5025        | Site Access to Cemaes Roundabout (Speed Limit Change 1 to Cemaes Roundabout)                       | 2-Way             | 3655                               | 5%           | 63               | 3655                            | 5%           | 63               | 3996          | 4%           | 63               | 5173          | 3%           | 63               |
| A5025        | Cemaes Roundabout to Rhosgoch turn-off (N) (Cemaes Roundabout to Speed Limit Change 1)             | 2-Way             | 3201                               | 4%           | 63               | 3201                            | 4%           | 63               | 3447          | 4%           | 63               | 3782          | 3%           | 63               |
| A5025        | Cemaes Roundabout to Rhosgoch turn-off (N) (Speed Limit Change 1 to Rhosgoch turn-off (N))         | 2-Way             | 3201                               | 4%           | 97               | 3201                            | 4%           | 97               | 3447          | 4%           | 97               | 3782          | 3%           | 97               |
| A5025        | Rhosgoch turn-off (N) to Amlwch Town Centre (Rhosgoch turn-off (N) to Speed Limit Change 1)        | 2-Way             | 3422                               | 4%           | 97               | 3422                            | 4%           | 97               | 3674          | 4%           | 97               | 4014          | 3%           | 97               |
| A5025        | Rhosgoch turn-off (N) to Amlwch Town Centre (Speed Limit Change 1 to Speed Limit Change 2)         | 2-Way             | 3422                               | 4%           | 63               | 3422                            | 4%           | 63               | 3674          | 4%           | 63               | 4014          | 3%           | 63               |
| A5025        | Rhosgoch turn-off (N) to Amlwch Town Centre (Speed Limit Change 3 to Amlwch Town Centre)           | 2-Way             | 4044                               | 4%           | 63               | 4044                            | 4%           | 63               | 4305          | 4%           | 63               | 4692          | 3%           | 63               |
| A5025        | Rhosgoch turn-off (N) to Amlwch Town Centre (Speed Limit Change 3 to Amlwch Town Centre)           | 2-Way             | 4044                               | 4%           | 63               | 4044                            | 4%           | 63               | 4305          | 4%           | 63               | 4692          | 3%           | 63               |
| A5025        | Amlwch Town Centre to Amlwch (S) (Amlwch Town Centre to Amlwch Madyn Farm Access)                  | 2-Way             | 5529                               | 4%           | 63               | 5529                            | 4%           | 63               | 5749          | 4%           | 63               | 7247          | 3%           | 63               |
| A5025        | Amlwch Town Centre to Amlwch (S) (Amlwch Madyn Farm Access to Amlwch (S))                          | 2-Way             | 5542                               | 4%           | 63               | 5542                            | 4%           | 63               | 5777          | 4%           | 63               | 7376          | 3%           | 63               |
| A5025        | Amlwch (S) to Llanelilian turn-off (Amlwch (S) to (proposed) Amlwch TWA Car Park Access)           | 2-Way             | 3998                               | 5%           | 63               | 3998                            | 5%           | 63               | 4202          | 4%           | 63               | 4602          | 4%           | 63               |
| A5025        | Amlwch (S) to Llanelilian turn-off ((proposed) Amlwch TWA Car Park Access to Speed Limit Change 1) | 2-Way             | 5151                               | 5%           | 97               | 5151                            | 5%           | 97               | 5379          | 5%           | 97               | 5851          | 4%           | 97               |
| A5025        | Amlwch (S) to Llanelilian turn-off (Speed Limit Change 1 to Llanelilian turn-off)                  | 2-Way             | 5151                               | 5%           | 97               | 5151                            | 5%           | 97               | 5379          | 5%           | 97               | 5851          | 4%           | 97               |

| Road Network | Link Description                                                                                            | Direction of Flow | 2020                               |              |                  |                                 |              |                  | 2023          |              |                  | 2033          |              |                  |
|--------------|-------------------------------------------------------------------------------------------------------------|-------------------|------------------------------------|--------------|------------------|---------------------------------|--------------|------------------|---------------|--------------|------------------|---------------|--------------|------------------|
|              |                                                                                                             |                   | Without A5025 Highway Improvements |              |                  | With A5025 Highway Improvements |              |                  |               |              |                  |               |              |                  |
|              |                                                                                                             |                   | Rounded Total                      | Rounded HGV% | Noise Speed Band | Rounded Total                   | Rounded HGV% | Noise Speed Band | Rounded Total | Rounded HGV% | Noise Speed Band | Rounded Total | Rounded HGV% | Noise Speed Band |
| A5025        | Llaneilian turn-off to Rhoslligwy turn-off (Llaneilian turn-off to Speed Limit Change 1)                    | 2-Way             | 5201                               | 5%           | 63               | 5201                            | 5%           | 63               | 5433          | 5%           | 63               | 5918          | 4%           | 63               |
| A5025        | Llaneilian turn-off to Rhoslligwy turn-off (Speed Limit Change 1 to Speed Limit Change 2)                   | 2-Way             | 5201                               | 5%           | 63               | 5201                            | 5%           | 63               | 5433          | 5%           | 63               | 5918          | 4%           | 63               |
| A5025        | Llaneilian turn-off to Rhoslligwy turn-off (Speed Limit Change 2 to Llaneilian turn-off)                    | 2-Way             | 5201                               | 5%           | 63               | 5201                            | 5%           | 63               | 5433          | 5%           | 63               | 5918          | 4%           | 63               |
| A5025        | Rhoslligwy turn-off to Moelfre turn-off (Rhoslligwy turn-off to Speed Limit Change 1)                       | 2-Way             | 5296                               | 5%           | 97               | 5296                            | 5%           | 97               | 5534          | 5%           | 97               | 6049          | 4%           | 97               |
| A5025        | Rhoslligwy turn-off to Moelfre turn-off (Speed Limit Change 1 to Moelfre turn-off)                          | 2-Way             | 5296                               | 5%           | 63               | 5296                            | 5%           | 63               | 5534          | 5%           | 63               | 6049          | 4%           | 63               |
| A5025        | Moelfre turn-off to Marian-glas turn-off (Moelfre turn-off to Speed Limit Change 1)                         | 2-Way             | 7948                               | 4%           | 63               | 7948                            | 4%           | 63               | 8219          | 4%           | 63               | 9009          | 3%           | 63               |
| A5025        | Moelfre turn-off to Marian-glas turn-off (Speed Limit Change 1 to Marian-glas turn-off)                     | 2-Way             | 7948                               | 4%           | 63               | 7948                            | 4%           | 63               | 8219          | 4%           | 63               | 9009          | 3%           | 63               |
| A5025        | Marian-glas turn-off to Benllech (Marian-glas turn-off to Speed Limit Change 1)                             | 2-Way             | 8270                               | 3%           | 63               | 8270                            | 3%           | 63               | 8554          | 3%           | 63               | 9204          | 3%           | 63               |
| A5025        | Marian-glas turn-off to Benllech (Speed Limit Change 1 to Benllech)                                         | 2-Way             | 8270                               | 3%           | 63               | 8270                            | 3%           | 63               | 8554          | 3%           | 63               | 9204          | 3%           | 63               |
| A5025        | Benllech to Pentraeth (Benllech to Speed Limit Change 1)                                                    | 2-Way             | 10990                              | 4%           | 63               | 10990                           | 4%           | 63               | 11291         | 4%           | 63               | 12085         | 3%           | 63               |
| A5025        | Benllech to Pentraeth (Speed Limit Change 1 to Speed Limit Change 2)                                        | 2-Way             | 10990                              | 4%           | 63               | 10990                           | 4%           | 63               | 11291         | 4%           | 63               | 12085         | 3%           | 63               |
| A5025        | Benllech to Pentraeth (Speed Limit Change 1 to Speed Limit Change 2)                                        | 2-Way             | 10990                              | 4%           | 97               | 10990                           | 4%           | 97               | 11291         | 4%           | 97               | 12085         | 3%           | 97               |
| A5025        | Benllech to Pentraeth (Speed Limit Change 2 to Speed Limit Change 3)                                        | 2-Way             | 10990                              | 4%           | 63               | 10990                           | 4%           | 63               | 11291         | 4%           | 63               | 12085         | 3%           | 63               |
| A5025        | Benllech to Pentraeth (Speed Limit Change 3 to Pentraeth)                                                   | 2-Way             | 10990                              | 4%           | 63               | 10990                           | 4%           | 63               | 11291         | 4%           | 63               | 12085         | 3%           | 63               |
| A5025        | Pentraeth to Menai Bridge turn-off (Pentraeth to Speed Limit Change 1)                                      | 2-Way             | 12645                              | 4%           | 63               | 12645                           | 4%           | 63               | 12996         | 4%           | 63               | 13954         | 4%           | 63               |
| A5025        | Pentraeth to Menai Bridge turn-off (Speed Limit Change 1 to Speed Limit Change 2)                           | 2-Way             | 12645                              | 4%           | 63               | 12645                           | 4%           | 63               | 12996         | 4%           | 63               | 13954         | 4%           | 63               |
| A5025        | Pentraeth to Menai Bridge turn-off (Speed Limit Change 2 to Speed Limit Change 3)                           | 2-Way             | 12645                              | 4%           | 97               | 12645                           | 4%           | 97               | 12996         | 4%           | 97               | 13954         | 4%           | 97               |
| A5025        | Pentraeth to Menai Bridge turn-off (Speed Limit Change 3 to Menai Bridge turn-off)                          | 2-Way             | 12645                              | 4%           | 63               | 12645                           | 4%           | 63               | 12996         | 4%           | 63               | 13954         | 4%           | 63               |
| A5025        | Menai Bridge turn-off to A55 J8 (Menai Bridge turn-off to Speed Limit Change 1)                             | 2-Way             | 17187                              | 4%           | 63               | 17187                           | 4%           | 63               | 17717         | 4%           | 63               | 19244         | 4%           | 63               |
| A5025        | Menai Bridge turn-off to A55 J8 (Speed Limit Change 1 to A55 J8)                                            | 2-Way             | 17187                              | 4%           | 63               | 17187                           | 4%           | 63               | 17717         | 4%           | 63               | 19244         | 4%           | 63               |
| A5           | Penrhos Industrial Estate to Valley Crossroads (Penrhos Industrial Estate to Penrhos (Land & Lakes) Access) | 2-Way             | 8162                               | 3%           | 97               | 8162                            | 3%           | 97               | 8357          | 2%           | 97               | 8951          | 2%           | 97               |
| A5           | Penrhos Industrial Estate to Valley Crossroads (Penrhos (Land & Lakes) Access to Speed Limit Change 1)      | 2-Way             | 8932                               | 2%           | 97               | 8932                            | 2%           | 97               | 9125          | 2%           | 97               | 9719          | 2%           | 97               |
| A5           | Penrhos Industrial Estate to Valley Crossroads (Speed Limit Change 1 to Speed Limit Change 2)               | 2-Way             | 8932                               | 2%           | 97               | 8932                            | 2%           | 97               | 9125          | 2%           | 97               | 9719          | 2%           | 97               |
| A5           | Penrhos Industrial Estate to Valley Crossroads (Speed Limit Change 2 to Valley Crossroads)                  | 2-Way             | 8932                               | 2%           | 63               | 8932                            | 2%           | 63               | 9125          | 2%           | 63               | 9719          | 2%           | 63               |
| A5           | Valley Crossroads to A55 J3                                                                                 | 2-Way             | 10030                              | 7%           | 97               | 0                               | 0%           | 97               | 0             | 0%           | 97               | 0             | 0%           | 97               |

| Road Network | Link Description                                                          | Direction of Flow | 2020                               |              |                  |                                 |              |                  | 2023          |              |                  | 2033          |              |                  |
|--------------|---------------------------------------------------------------------------|-------------------|------------------------------------|--------------|------------------|---------------------------------|--------------|------------------|---------------|--------------|------------------|---------------|--------------|------------------|
|              |                                                                           |                   | Without A5025 Highway Improvements |              |                  | With A5025 Highway Improvements |              |                  |               |              |                  |               |              |                  |
|              |                                                                           |                   | Rounded Total                      | Rounded HGV% | Noise Speed Band | Rounded Total                   | Rounded HGV% | Noise Speed Band | Rounded Total | Rounded HGV% | Noise Speed Band | Rounded Total | Rounded HGV% | Noise Speed Band |
| A5           | A55 J4 to Dalar Hir P&R Car Exit                                          | 2-Way             | 1754                               | 8%           | 63               | 1754                            | 8%           | 63               | 1945          | 7%           | 63               | 1721          | 8%           | 63               |
| A5           | Rhostrehwfa turn-off to A55 J6                                            | 2-Way             | 5351                               | 8%           | 97               | 5351                            | 8%           | 97               | 5488          | 8%           | 97               | 5913          | 8%           | 97               |
| A5           | A55 J6 to Gaerwen (W) (A55 J6 to Speed Limit Change 1)                    | 2-Way             | 6433                               | 8%           | 97               | 6433                            | 8%           | 97               | 6652          | 8%           | 97               | 7389          | 8%           | 97               |
| A5           | A55 J6 to Gaerwen (W) (Speed Limit Change 1 to Gaerwen (W))               | 2-Way             | 6433                               | 8%           | 63               | 6433                            | 8%           | 63               | 6652          | 8%           | 63               | 7389          | 8%           | 63               |
| A5           | Gaerwen (W) to Gaerwen (E) (Gaerwen (W) to Speed Limit Change 1)          | 2-Way             | 7390                               | 8%           | 63               | 7390                            | 8%           | 63               | 7603          | 8%           | 63               | 8254          | 7%           | 63               |
| A5           | Gaerwen (W) to Gaerwen (E) (Speed Limit Change 1 to Speed Limit Change 2) | 2-Way             | 7390                               | 8%           | 63               | 7390                            | 8%           | 63               | 7603          | 8%           | 63               | 8254          | 7%           | 63               |
| A5           | Gaerwen (W) to Gaerwen (E) (Speed Limit Change 2 to Gaerwen (E))          | 2-Way             | 7390                               | 8%           | 97               | 7390                            | 8%           | 97               | 7603          | 8%           | 97               | 8254          | 7%           | 97               |
| A5           | Gaerwen (E) to A55 J8a (Gaerwen (E) to Speed Limit Change 1)              | 2-Way             | 4500                               | 5%           | 63               | 4500                            | 5%           | 63               | 4617          | 5%           | 63               | 4976          | 4%           | 63               |
| A5           | Llanfairpwllgwyngyll (W) to Llanfairpwllgwyngyll (E)                      | 2-Way             | 4500                               | 5%           | 63               | 4500                            | 5%           | 63               | 4617          | 5%           | 63               | 4976          | 4%           | 63               |
| A5           | Gaerwen (E) to A55 J8a (Speed Limit Change 2 to A55 J8a)                  | 2-Way             | 13400                              | 4%           | 63               | 13400                           | 4%           | 63               | 13727         | 4%           | 63               | 14731         | 3%           | 63               |
| A5           | A55 J8a to Menai Bridge                                                   | 2-Way             | 9936                               | 4%           | 97               | 9936                            | 4%           | 97               | 10178         | 4%           | 97               | 10922         | 4%           | 97               |
| A5           | A55 J11 (Roundabout - Northern Arm)                                       | 2-Way             | 15878                              | 7%           | 97               | 15878                           | 7%           | 97               | 16310         | 7%           | 97               | 17645         | 7%           | 97               |
| A5           | A55 J11 (Roundabout - Southern Arm)                                       | 2-Way             | 25853                              | 7%           | 63               | 25853                           | 7%           | 63               | 26578         | 7%           | 63               | 29033         | 6%           | 63               |
| A5           | Menai Bridge (N) to Menai Bridge                                          | 2-Way             | 11782                              | 1%           | 63               | 11782                           | 1%           | 63               | 12060         | 1%           | 63               | 12907         | 1%           | 63               |
| A5           | Menai Bridge to Menai Bridge (S)                                          | 2-Way             | 15761                              | 2%           | 63               | 15761                           | 2%           | 63               | 16129         | 2%           | 63               | 17256         | 2%           | 63               |
| A5           | A487 to Bangor                                                            | 2-Way             | 12489                              | 2%           | 63               | 12489                           | 2%           | 63               | 12788         | 2%           | 63               | 13743         | 2%           | 63               |
| A5           | Dalar Hir P&R Car Exit to Bryngwran                                       | 2-Way             | 1754                               | 8%           | 97               | 1754                            | 8%           | 97               | 1945          | 7%           | 97               | 1721          | 8%           | 97               |
| A5           | A55 J4 off-slip SB to Caergeiliog (E)                                     | 2-Way             | 1027                               | 7%           | 97               | 1027                            | 7%           | 97               | 1053          | 6%           | 97               | 1134          | 6%           | 97               |
| A5           | Caergeiliog (W) to Caergeiliog (E)                                        | 2-Way             | 1936                               | 6%           | 63               | 1936                            | 6%           | 63               | 1983          | 6%           | 63               | 2129          | 6%           | 63               |
| A5           | Caergeiliog (W) to A55 J3 off-slip NB                                     | 2-Way             | 2491                               | 5%           | 63               | 2491                            | 5%           | 63               | 2550          | 4%           | 63               | 2732          | 4%           | 63               |
| Access Roads | A5025 turn-off to Simultor Building Access                                | 2-Way             | 2431                               | 9%           | 20               | 2431                            | 9%           | 20               | 2800          | 7%           | 20               | 3140          | 3%           | 20               |
| Access Roads | Simulator Building Access to Main Site Access                             | 2-Way             | 2431                               | 9%           | 20               | 2431                            | 9%           | 20               | 2800          | 7%           | 20               | 3140          | 3%           | 20               |
| Access Roads | Main Site Access Junction                                                 | 2-Way             | 1922                               | 11%          | 20               | 1922                            | 11%          | 20               | 2275          | 8%           | 20               | 2567          | 3%           | 20               |
| Access Roads | Main Site Access Junction to On-Site Accommodation Access                 | 2-Way             | 60                                 | 9%           | 20               | 60                              | 9%           | 20               | 61            | 9%           | 20               | 67            | 8%           | 20               |
| Access Roads | Parc Cybi & Cae Glas (Land & Lakes) Access Junction                       | 2-Way             | 2173                               | 23%          | 20               | 2173                            | 23%          | 20               | 2193          | 26%          | 20               | 11327         | 6%           | 20               |

| Road Network | Link Description                                                   | Direction of Flow | 2020                               |              |                  |                                 |              |                  | 2023          |              |                  | 2033          |              |                  |
|--------------|--------------------------------------------------------------------|-------------------|------------------------------------|--------------|------------------|---------------------------------|--------------|------------------|---------------|--------------|------------------|---------------|--------------|------------------|
|              |                                                                    |                   | Without A5025 Highway Improvements |              |                  | With A5025 Highway Improvements |              |                  |               |              |                  |               |              |                  |
|              |                                                                    |                   | Rounded Total                      | Rounded HGV% | Noise Speed Band | Rounded Total                   | Rounded HGV% | Noise Speed Band | Rounded Total | Rounded HGV% | Noise Speed Band | Rounded Total | Rounded HGV% | Noise Speed Band |
| Access Roads | AECC/ESL Access Junction                                           | 2-Way             | 0                                  | 0%           | 20               | 0                               | 0%           | 20               | 0             | 0%           | 20               | 0             | 0%           | 20               |
| Access Roads | Simulator Building Access Junction                                 | 2-Way             | 0                                  | 0%           | 20               | 0                               | 0%           | 20               | 0             | 0%           | 20               | 0             | 0%           | 20               |
| Access Roads | New Site Access & Visitor Centre Access Junction                   | 2-Way             | 654                                | 25%          | 20               | 654                             | 25%          | 20               | 1646          | 22%          | 20               | 1689          | 3%           | 20               |
| Access Roads | (proposed) Amlwch TWA Bus Pickup Access Junction                   | 2-Way             | 1                                  | 100%         | 20               | 1                               | 100%         | 20               | 1             | 100%         | 20               | 0             | 0%           | 20               |
| Access Roads | (proposed) Amlwch TWA Car Park (1) Access Junction                 | 2-Way             | 0                                  | 0%           | 20               | 0                               | 0%           | 20               | 0             | 0%           | 20               | 0             | 0%           | 20               |
| Access Roads | (proposed) Amlwch TWA Car Park (2) Access Junction                 | 2-Way             | 0                                  | 0%           | 20               | 0                               | 0%           | 20               | 0             | 0%           | 20               | 0             | 0%           | 20               |
| Access Roads | Amwlch Madyn Farm Access Junction                                  | 2-Way             | 0                                  | 0%           | 20               | 0                               | 0%           | 20               | 0             | 0%           | 20               | 0             | 0%           | 20               |
| Access Roads | Rhosgoch TWA Access Junction                                       | 2-Way             | 0                                  | 0%           | 20               | 0                               | 0%           | 20               | 0             | 0%           | 20               | 0             | 0%           | 20               |
| Access Roads | P&R Entrance (N)                                                   | 2-Way             | 20                                 | 0%           | 20               | 20                              | 0%           | 20               | 27            | 0%           | 20               | 0             | 0%           | 20               |
| Access Roads | P&R Car Exit                                                       | 2-Way             | 190                                | 0%           | 20               | 190                             | 0%           | 20               | 343           | 0%           | 20               | 0             | 0%           | 20               |
| Access Roads | P&R Entrance & Bus Exit                                            | 2-Way             | 494                                | 28%          | 20               | 494                             | 28%          | 20               | 478           | 13%          | 20               | 0             | 0%           | 20               |
| Access Roads | MEEG Access Junction                                               | 2-Way             | 0                                  | 0%           | 20               | 0                               | 0%           | 20               | 101           | 0%           | 20               | 10            | 40%          | 20               |
| Access Roads | Dalar Hir P&R Access Junction                                      | 2-Way             | 190                                | 0%           | 20               | 190                             | 0%           | 20               | 343           | 0%           | 20               | 0             | 0%           | 20               |
| Access Roads | Kingsland (Land & Lakes) Access Junction                           | 2-Way             | 0                                  | 0%           | 20               | 0                               | 0%           | 20               | 0             | 0%           | 20               | 0             | 0%           | 20               |
| Access Roads | Penrhos (Land & Lakes) Access Junction                             | 2-Way             | 1044                               | 0%           | 20               | 1044                            | 0%           | 20               | 1042          | 0%           | 20               | 1042          | 0%           | 20               |
| Other Roads  | A487 (S) to A55 J9 Roundabout                                      | 2-Way             | 22109                              | 6%           | 97               | 22109                           | 6%           | 97               | 22730         | 5%           | 97               | 25242         | 5%           | 97               |
| Other Roads  | A487 (N) to A55 J9 Roundabout                                      | 2-Way             | 13011                              | 2%           | 97               | 13011                           | 2%           | 97               | 13337         | 2%           | 97               | 14377         | 2%           | 97               |
| Other Roads  | A487 (S) to Y Felinheli Bypass                                     | 2-Way             | 10306                              | 4%           | 97               | 10306                           | 4%           | 97               | 10558         | 3%           | 97               | 11334         | 3%           | 97               |
| Other Roads  | Bryngwran turn-off to A55 J5                                       | 2-Way             | 3499                               | 7%           | 97               | 3499                            | 7%           | 97               | 3588          | 7%           | 97               | 5325          | 5%           | 97               |
| Other Roads  | A4080 to LlanfairPG (A4080 to Speed Limit Change 1)                | 2-Way             | 5165                               | 3%           | 63               | 5165                            | 3%           | 63               | 5289          | 3%           | 63               | 5667          | 3%           | 63               |
| Other Roads  | A4080 to LlanfairPG (Speed Limit Change 1 LlanfairPG)              | 2-Way             | 5165                               | 3%           | 63               | 5165                            | 3%           | 63               | 5289          | 3%           | 63               | 5667          | 3%           | 63               |
| Other Roads  | A4087 to A55 J10                                                   | 2-Way             | 33192                              | 3%           | 63               | 33192                           | 3%           | 63               | 34029         | 3%           | 63               | 36706         | 3%           | 63               |
| Other Roads  | Llangefni to A55 J6 (Llangefni to Speed Limit Change 1)            | 2-Way             | 15893                              | 5%           | 63               | 15893                           | 5%           | 63               | 16363         | 5%           | 63               | 18380         | 5%           | 63               |
| Other Roads  | Llangefni to A55 J6 (Speed Limit Change 1 to Speed Limit Change 2) | 2-Way             | 15893                              | 5%           | 63               | 15893                           | 5%           | 63               | 16363         | 5%           | 63               | 18380         | 5%           | 63               |
| Other Roads  | Llangefni to A55 J6 (Speed Limit Change 2 to A55 J6)               | 2-Way             | 15893                              | 5%           | 97               | 15893                           | 5%           | 97               | 16363         | 5%           | 97               | 18380         | 5%           | 97               |

| Road Network | Link Description                                                                                 | Direction of Flow | 2020                               |              |                  |                                 |              |                  | 2023          |              |                  | 2033          |              |                  |
|--------------|--------------------------------------------------------------------------------------------------|-------------------|------------------------------------|--------------|------------------|---------------------------------|--------------|------------------|---------------|--------------|------------------|---------------|--------------|------------------|
|              |                                                                                                  |                   | Without A5025 Highway Improvements |              |                  | With A5025 Highway Improvements |              |                  |               |              |                  |               |              |                  |
|              |                                                                                                  |                   | Rounded Total                      | Rounded HGV% | Noise Speed Band | Rounded Total                   | Rounded HGV% | Noise Speed Band | Rounded Total | Rounded HGV% | Noise Speed Band | Rounded Total | Rounded HGV% | Noise Speed Band |
| Other Roads  | A55 J7 to Gaerwen (E)                                                                            | 2-Way             | 6537                               | 9%           | 97               | 6537                            | 9%           | 97               | 6728          | 9%           | 97               | 7310          | 9%           | 97               |
| Other Roads  | A55 J2 to Kingsland to Penrhos Industrial Estate                                                 | 2-Way             | 11988                              | 3%           | 63               | 11988                           | 3%           | 63               | 12274         | 3%           | 63               | 13151         | 3%           | 63               |
| Other Roads  | A55 J2 to Kingsland & Parc Cybi/Cae Glas Accesses                                                | 2-Way             | 6603                               | 9%           | 63               | 6603                            | 9%           | 63               | 6732          | 10%          | 63               | 16199         | 5%           | 63               |
| Other Roads  | Menai Bridge to Llandegfan                                                                       | 2-Way             | 7727                               | 4%           | 63               | 7727                            | 4%           | 63               | 7903          | 4%           | 63               | 8445          | 4%           | 63               |
| Other Roads  | Valley Crossroads (Southern Arm)                                                                 | 2-Way             | 5625                               | 5%           | 63               | 5625                            | 5%           | 63               | 5754          | 4%           | 63               | 6117          | 3%           | 63               |
| Other Roads  | Brynteg to Benllech                                                                              | 2-Way             | 2382                               | 3%           | 97               | 2382                            | 3%           | 97               | 2451          | 3%           | 97               | 2950          | 2%           | 97               |
| Other Roads  | Llanghenedl to Trefor (Llanghenedl to Speed Limit Change 1)                                      | 2-Way             | 2074                               | 5%           | 97               | 2074                            | 5%           | 97               | 2124          | 5%           | 97               | 2297          | 4%           | 97               |
| Other Roads  | Llanghenedl to Trefor (Speed Limit Change 1 to Speed Limit Change 2)                             | 2-Way             | 2074                               | 5%           | 97               | 2074                            | 5%           | 97               | 2124          | 5%           | 97               | 2297          | 4%           | 97               |
| Other Roads  | Llanghenedl to Trefor (Speed Limit Change 2 to Trefor)                                           | 2-Way             | 2074                               | 5%           | 63               | 2074                            | 5%           | 63               | 2124          | 5%           | 63               | 2297          | 4%           | 63               |
| Other Roads  | Llangefni to Pentraeth (Llangefni to Speed Limit Change 1)                                       | 2-Way             | 2656                               | 3%           | 63               | 2656                            | 3%           | 63               | 2728          | 3%           | 63               | 2950          | 3%           | 63               |
| Other Roads  | Llangefni to Pentraeth (Speed Limit Change 1 to A5025)                                           | 2-Way             | 2656                               | 3%           | 97               | 2656                            | 3%           | 97               | 2728          | 3%           | 97               | 2950          | 3%           | 97               |
| Other Roads  | Llangefni to Pentraeth (A5025 - Pentraeth) - EB                                                  | 2-Way             | 2519                               | 4%           | 63               | 2519                            | 4%           | 63               | 2584          | 3%           | 63               | 2783          | 3%           | 63               |
| Other Roads  | Bodedern to Bodedern (E)                                                                         | 2-Way             | 2337                               | 5%           | 63               | 2337                            | 5%           | 63               | 2403          | 5%           | 63               | 2538          | 5%           | 63               |
| Other Roads  | Bodedern (E) to Trefor                                                                           | 2-Way             | 2337                               | 5%           | 97               | 2337                            | 5%           | 97               | 2403          | 5%           | 97               | 2538          | 5%           | 97               |
| Other Roads  | Llangefni (N) to A5025 Marian-glas turn-off (Llangefni (N) to Speed Limit Change 1)              | 2-Way             | 2022                               | 3%           | 63               | 2022                            | 3%           | 63               | 2070          | 3%           | 63               | 2362          | 3%           | 63               |
| Other Roads  | Llangefni (N) to A5025 Marian-glas turn-off (Speed Limit Change 1 to Speed Limit Change 2)       | 2-Way             | 2022                               | 3%           | 63               | 2022                            | 3%           | 63               | 2070          | 3%           | 63               | 2362          | 3%           | 63               |
| Other Roads  | Llangefni (N) to A5025 Marian-glas turn-off (Speed Limit Change 2 to Speed Limit Change 3)       | 2-Way             | 2022                               | 3%           | 97               | 2022                            | 3%           | 97               | 2070          | 3%           | 97               | 2362          | 3%           | 97               |
| Other Roads  | Llangefni (N) to A5025 Marian-glas turn-off (Speed Limit Change 3 to Speed Limit Change 4)       | 2-Way             | 2022                               | 3%           | 63               | 2022                            | 3%           | 63               | 2070          | 3%           | 63               | 2362          | 3%           | 63               |
| Other Roads  | Llangefni (N) to A5025 Marian-glas turn-off (Speed Limit Change 4 to Speed Limit Change 5)       | 2-Way             | 2022                               | 3%           | 97               | 2022                            | 3%           | 97               | 2070          | 3%           | 97               | 2362          | 3%           | 97               |
| Other Roads  | Llangefni (N) to A5025 Marian-glas turn-off (Speed Limit Change 5 to Speed Limit Change 6)       | 2-Way             | 2022                               | 3%           | 63               | 2022                            | 3%           | 63               | 2070          | 3%           | 63               | 2362          | 3%           | 63               |
| Other Roads  | Llangefni (N) to A5025 Marian-glas turn-off (Speed Limit Change 6 to A5025 Marian-glas turn-off) | 2-Way             | 2022                               | 3%           | 97               | 2022                            | 3%           | 97               | 2070          | 3%           | 97               | 2362          | 3%           | 97               |
| Other Roads  | Llangefni to Llanerch-y-Medd (Llangefni to Llangefni (N))                                        | 2-Way             | 3320                               | 5%           | 63               | 3320                            | 5%           | 63               | 3405          | 5%           | 63               | 3812          | 4%           | 63               |
| Other Roads  | Llangefni to Llanerch-y-Medd (Llangefni (N) to Speed Limit Change 1)                             | 2-Way             | 3689                               | 4%           | 63               | 3689                            | 4%           | 63               | 3787          | 4%           | 63               | 4078          | 4%           | 63               |
| Other Roads  | Llangefni to Llanerch-y-Medd (Speed Limit Change 1 to Speed Limit Change 2)                      | 2-Way             | 3689                               | 4%           | 63               | 3689                            | 4%           | 63               | 3787          | 4%           | 63               | 4078          | 4%           | 63               |
| Other Roads  | Llangefni to Llanerch-y-Medd (Speed Limit Change 2 to Speed Limit Change 3)                      | 2-Way             | 3689                               | 4%           | 97               | 3689                            | 4%           | 97               | 3787          | 4%           | 97               | 4078          | 4%           | 97               |

| Road Network | Link Description                                                                                                           | Direction of Flow | 2020                               |              |                  |                                 |              |                  | 2023          |              |                  | 2033          |              |                  |
|--------------|----------------------------------------------------------------------------------------------------------------------------|-------------------|------------------------------------|--------------|------------------|---------------------------------|--------------|------------------|---------------|--------------|------------------|---------------|--------------|------------------|
|              |                                                                                                                            |                   | Without A5025 Highway Improvements |              |                  | With A5025 Highway Improvements |              |                  |               |              |                  |               |              |                  |
|              |                                                                                                                            |                   | Rounded Total                      | Rounded HGV% | Noise Speed Band | Rounded Total                   | Rounded HGV% | Noise Speed Band | Rounded Total | Rounded HGV% | Noise Speed Band | Rounded Total | Rounded HGV% | Noise Speed Band |
| Other Roads  | Llangefni to Llanerch-y-Medd (Speed Limit Change 3 to Speed Limit Change 4)                                                | 2-Way             | 4328                               | 4%           | 97               | 4328                            | 4%           | 97               | 4447          | 4%           | 97               | 4801          | 4%           | 97               |
| Other Roads  | Llangefni to Llanerch-y-Medd (Speed Limit Change 4 to Llanerch-y-Medd)                                                     | 2-Way             | 4332                               | 5%           | 63               | 4332                            | 5%           | 63               | 4487          | 5%           | 63               | 5168          | 4%           | 63               |
| Other Roads  | Llangefni town centre to A5114                                                                                             | 2-Way             | 1633                               | 5%           | 63               | 1633                            | 5%           | 63               | 1674          | 5%           | 63               | 1872          | 5%           | 63               |
| Other Roads  | Llanerch-y-Medd to Rhosgoch turn-off (S) (Llanerch-y-Medd to Speed Limit Change 1)                                         | 2-Way             | 4314                               | 5%           | 63               | 4314                            | 5%           | 63               | 4457          | 5%           | 63               | 5919          | 4%           | 63               |
| Other Roads  | Llanerch-y-Medd to Rhosgoch turn-off (S) (Speed Limit Change 1 to Rhosgoch turn-off (S))                                   | 2-Way             | 4314                               | 5%           | 97               | 4314                            | 5%           | 97               | 4457          | 5%           | 97               | 5919          | 4%           | 97               |
| Other Roads  | Rhosgoch turn-off (S) to Amlwch (S) (Rhosgoch turn-off (S) to Speed Limit Change 1)                                        | 2-Way             | 2816                               | 5%           | 97               | 2816                            | 5%           | 97               | 2884          | 5%           | 97               | 4195          | 3%           | 97               |
| Other Roads  | Rhosgoch turn-off (S) to Amlwch (S) (Speed Limit Change 1 to Rhosybol)                                                     | 2-Way             | 2816                               | 5%           | 63               | 2816                            | 5%           | 63               | 2884          | 5%           | 63               | 4195          | 3%           | 63               |
| Other Roads  | Rhosgoch turn-off (S) to Amlwch (S) ( Rhosybol to Speed Limit Change 2)                                                    | 2-Way             | 2816                               | 5%           | 63               | 2816                            | 5%           | 63               | 2884          | 5%           | 63               | 4195          | 3%           | 63               |
| Other Roads  | Rhosgoch turn-off (S) to Amlwch (S) (Speed Limit Change 2 to (proposed) Amlwch TWA Car Park (1) Access)                    | 2-Way             | 2816                               | 5%           | 97               | 2816                            | 5%           | 97               | 2884          | 5%           | 97               | 4195          | 3%           | 97               |
| Other Roads  | Rhosgoch turn-off (S) to Amlwch (S) ((proposed) Amlwch TWA Car Park (1) Access to (proposed) Amlwch TWA Bus Pickup Access) | 2-Way             | 2602                               | 3%           | 97               | 2602                            | 3%           | 97               | 2663          | 3%           | 97               | 3953          | 2%           | 97               |
| Other Roads  | Rhosgoch turn-off (S) to Amlwch (S) ((proposed) Amlwch TWA Bus Pickup Access to Amlwch (S))                                | 2-Way             | 2601                               | 3%           | 63               | 2601                            | 3%           | 63               | 2662          | 3%           | 63               | 3953          | 2%           | 63               |
| Other Roads  | Bryngwran turn-off to Llanerch-y-Medd (Bryngwran turn-off to Speed Limit Change 1)                                         | 2-Way             | 1341                               | 7%           | 97               | 1341                            | 7%           | 97               | 1371          | 7%           | 97               | 2928          | 3%           | 97               |
| Other Roads  | Bryngwran turn-off to Llanerch-y-Medd (Speed Limit Change 1 - Speed Limit Change 2)                                        | 2-Way             | 1341                               | 7%           | 97               | 1341                            | 7%           | 97               | 1371          | 7%           | 97               | 2928          | 3%           | 97               |
| Other Roads  | Bryngwran turn-off to Llanerch-y-Medd (Speed Limit Change 2 to Llanerch-y-Medd)                                            | 2-Way             | 1341                               | 7%           | 63               | 1341                            | 7%           | 63               | 1371          | 7%           | 63               | 2928          | 3%           | 63               |
| Other Roads  | Llangefni to Menai Bridge (N) (Llangefni to B5109 turn-off)                                                                | 2-Way             | 6659                               | 3%           | 63               | 6659                            | 3%           | 63               | 6837          | 3%           | 63               | 7381          | 3%           | 63               |
| Other Roads  | Llangefni to Menai Bridge (N) (B5109 turn-off to Speed Limit Change 1)                                                     | 2-Way             | 4042                               | 4%           | 63               | 4042                            | 4%           | 63               | 4148          | 3%           | 63               | 4473          | 3%           | 63               |
| Other Roads  | Llangefni to Menai Bridge (N) (Speed Limit Change 1 to Menai Bridge (N))                                                   | 2-Way             | 4042                               | 4%           | 97               | 4042                            | 4%           | 97               | 4148          | 3%           | 97               | 4473          | 3%           | 97               |
| Other Roads  | Menai Bridge (N) to Menai Bridge                                                                                           | 2-Way             | 11698                              | 3%           | 63               | 11698                           | 3%           | 63               | 12035         | 3%           | 63               | 13085         | 3%           | 63               |
| Other Roads  | A5114 Llangefni town centre to Llangefni (E)                                                                               | 2-Way             | 11840                              | 3%           | 63               | 11840                           | 3%           | 63               | 12169         | 3%           | 63               | 13429         | 2%           | 63               |
| Local Roads  | A55 J4 to Dalar Hir P&R Access                                                                                             | 2-Way             | 1126                               | 4%           | 63               | 1126                            | 4%           | 63               | 1159          | 3%           | 63               | 1229          | 3%           | 63               |
| Local Roads  | Rhosgoch turn-off (S) to Rhosgoch turn-off (N) (Rhosgoch turn-off (S) to Speed Limit Change 1)                             | 2-Way             | 1093                               | 5%           | 97               | 1093                            | 5%           | 97               | 1155          | 4%           | 97               | 1264          | 4%           | 97               |
| Local Roads  | Rhosgoch turn-off (S) to Rhosgoch turn-off (N) (Speed Limit Change 1 to Speed Limit Change 2)                              | 2-Way             | 1093                               | 5%           | 97               | 1093                            | 5%           | 97               | 1155          | 4%           | 97               | 1264          | 4%           | 97               |
| Local Roads  | Rhosgoch turn-off (S) to Rhosgoch turn-off (N) (Speed Limit Change 2 to Stad Gwynfryn)                                     | 2-Way             | 1093                               | 5%           | 63               | 1093                            | 5%           | 63               | 1155          | 4%           | 63               | 1264          | 4%           | 63               |
| Local Roads  | Rhosgoch turn-off (S) to Rhosgoch turn-off (N) (Stad Gwynfryn to Speed limit Change 3)                                     | 2-Way             | 358                                | 3%           | 63               | 358                             | 3%           | 63               | 367           | 3%           | 63               | 397           | 3%           | 63               |
| Local Roads  | Rhosgoch turn-off (S) to Rhosgoch turn-off (N) (Speed limit Change 3 to Rhosgoch TWA Access)                               | 2-Way             | 358                                | 3%           | 97               | 358                             | 3%           | 97               | 367           | 3%           | 97               | 397           | 3%           | 97               |

| Road Network | Link Description                                                                            | Direction of Flow | 2020                               |              |                  |                                 |              |                  | 2023          |              |                  | 2033          |              |                  |
|--------------|---------------------------------------------------------------------------------------------|-------------------|------------------------------------|--------------|------------------|---------------------------------|--------------|------------------|---------------|--------------|------------------|---------------|--------------|------------------|
|              |                                                                                             |                   | Without A5025 Highway Improvements |              |                  | With A5025 Highway Improvements |              |                  |               |              |                  |               |              |                  |
|              |                                                                                             |                   | Rounded Total                      | Rounded HGV% | Noise Speed Band | Rounded Total                   | Rounded HGV% | Noise Speed Band | Rounded Total | Rounded HGV% | Noise Speed Band | Rounded Total | Rounded HGV% | Noise Speed Band |
| Local Roads  | Rhosgoch turn-off (S) to Rhosgoch turn-off (N) ( Rhosgoch TWA Access Rhosgoch turn-off (N)) | 2-Way             | 358                                | 3%           | 97               | 358                             | 3%           | 97               | 367           | 3%           | 97               | 397           | 3%           | 97               |
| Local Roads  | Amlwch (E) to A5025 Amlwch Town Centre (Parys Road to Queen Street)                         | 2-Way             | 3219                               | 1%           | 63               | 3219                            | 1%           | 63               | 3299          | 1%           | 63               | 3544          | 1%           | 63               |
| Local Roads  | Amlwch (E) to A5025 Amlwch Town Centre (Queen Street to A5025 Amlwch Town Centre)           | 2-Way             | 3980                               | 2%           | 63               | 3980                            | 2%           | 63               | 4178          | 2%           | 63               | 5650          | 1%           | 63               |
| Local Roads  | Llanfaethlu Turn Off                                                                        | 2-Way             | 1465                               | 3%           | 63               | 1465                            | 3%           | 63               | 1499          | 3%           | 63               | 1599          | 3%           | 63               |
| Local Roads  | Dalar Hir P&R Access to Bodedern                                                            | 2-Way             | 2297                               | 4%           | 97               | 2297                            | 4%           | 97               | 2368          | 4%           | 97               | 2503          | 4%           | 97               |
| Local Roads  | Bodedern (S) to Bodedern (N)                                                                | 2-Way             | 2482                               | 7%           | 63               | 2482                            | 7%           | 63               | 2557          | 7%           | 63               | 2707          | 7%           | 63               |
| Local Roads  | A5025 Llanfaethlu to B5112 Llanerch-y-Medd                                                  | 2-Way             | 476                                | 17%          | 97               | 476                             | 17%          | 97               | 369           | 6%           | 97               | 398           | 6%           | 97               |
| Local Roads  | Rhosgoch turn-off (S) to Rhosybol                                                           | 2-Way             | 1137                               | 5%           | 97               | 1137                            | 5%           | 97               | 1198          | 4%           | 97               | 1305          | 4%           | 97               |
| Local Roads  | Rhosgoch turn-off (S) to Llanfechell (E)                                                    | 2-Way             | 1484                               | 6%           | 97               | 1484                            | 6%           | 97               | 1554          | 5%           | 97               | 1687          | 5%           | 97               |
| Local Roads  | Llanfechell (E) to Llanfechell (W)                                                          | 2-Way             | 1484                               | 6%           | 63               | 1484                            | 6%           | 63               | 1554          | 5%           | 63               | 1687          | 5%           | 63               |
| Local Roads  | Llanfechell (W) to Cemaes                                                                   | 2-Way             | 2440                               | 4%           | 97               | 2440                            | 4%           | 97               | 2538          | 4%           | 97               | 2742          | 3%           | 97               |
| Local Roads  | Llanfechell (W) to A5025                                                                    | 2-Way             | 137                                | 2%           | 97               | 137                             | 2%           | 97               | 140           | 2%           | 97               | 152           | 2%           | 97               |
| Local Roads  | Llanfechell to Tregele - EB                                                                 | 2-Way             | 926                                | 6%           | 63               | 926                             | 6%           | 63               | 985           | 6%           | 63               | 1070          | 5%           | 63               |
| Local Roads  | Llanfechell to Cemaes                                                                       | 2-Way             | 1514                               | 2%           | 63               | 1514                            | 2%           | 63               | 1553          | 2%           | 63               | 1672          | 2%           | 63               |
| Local Roads  | Llanerch-y-Medd (E) to Brynteg                                                              | 2-Way             | 2382                               | 3%           | 97               | 2382                            | 3%           | 97               | 2451          | 3%           | 97               | 2950          | 2%           | 97               |

1.2 Night-time traffic data

1.2.1 All night-time traffic data are derived from the outputs of the traffic models described in chapter C2 (Application Reference Number: 6.3.2) are presented in table 1-3 and table 1-4.

Table 1- 3 Night-time Do Minimum 2020, Do Something 2020 Without Bypasses and Do Something 2020 With Bypasses road traffic data

| Road Network | Link Description                                               | Direction of Flow | DM2020               |       |       |     |     | DS2020 Without Bypasses |       |       |     |     | DS2020 With Bypasses |       |       |     |     |
|--------------|----------------------------------------------------------------|-------------------|----------------------|-------|-------|-----|-----|-------------------------|-------|-------|-----|-----|----------------------|-------|-------|-----|-----|
|              |                                                                |                   | Noise Speed Band kph | Total | Light | HGV | PSV | Noise Speed Band kph    | Total | Light | HGV | PSV | Noise Speed Band kph | Total | Light | HGV | PSV |
| A55          | Between Holyhead Town Centre and A55 J1 (Kingsland Road)       | 2-Way             | 63                   | 1328  | 585   | 716 | 27  | 63                      | 1369  | 622   | 716 | 31  | 63                   | 1369  | 622   | 716 | 31  |
| A55          | Between A55 J1 (Kingsland Road) and A55 J2 (Parc Cybi - A5153) | 2-Way             | 63                   | 1296  | 570   | 699 | 27  | 63                      | 1337  | 607   | 699 | 31  | 63                   | 1337  | 607   | 699 | 31  |
| A55          | A55 J2 on-slip EB - EB                                         | 1-Way             | 63                   | 87    | 84    | 4   | 0   | 63                      | 87    | 84    | 4   | 0   | 63                   | 87    | 84    | 4   | 0   |
| A55          | A55 J2 off-slip EB - EB                                        | 1-Way             | 63                   | 86    | 85    | 1   | 0   | 63                      | 86    | 85    | 1   | 0   | 63                   | 86    | 85    | 1   | 0   |
| A55          | A55 J2 on-slip WB - WB                                         | 1-Way             | 63                   | 46    | 41    | 5   | 0   | 63                      | 46    | 41    | 5   | 0   | 63                   | 46    | 41    | 5   | 0   |

| Road Network | Link Description                                         | Direction of Flow | DM2020                  |       |       |     |     | DS2020 Without Bypasses |       |       |     |     | DS2020 With Bypasses    |       |       |     |     |
|--------------|----------------------------------------------------------|-------------------|-------------------------|-------|-------|-----|-----|-------------------------|-------|-------|-----|-----|-------------------------|-------|-------|-----|-----|
|              |                                                          |                   | Noise Speed<br>Band kph | Total | Light | HGV | PSV | Noise Speed<br>Band kph | Total | Light | HGV | PSV | Noise Speed<br>Band kph | Total | Light | HGV | PSV |
| A55          | A55 J2 off-slip WB - WB                                  | 1-Way             | 63                      | 70    | 66    | 4   | 0   | 63                      | 70    | 66    | 4   | 0   | 63                      | 70    | 66    | 4   | 0   |
| A55          | A55 J2 through WB                                        | 2-Way             | 63                      | 1150  | 421   | 704 | 25  | 63                      | 1192  | 458   | 704 | 30  | 63                      | 1192  | 458   | 704 | 30  |
| A55          | A55 J2 bridge SB                                         | 2-Way             | 63                      | 182   | 173   | 9   | 0   | 63                      | 182   | 173   | 9   | 0   | 63                      | 182   | 173   | 9   | 0   |
| A55          | Between A55 J3 (Valley) and A55 J2 (Parc Cybi - A5153)   | 2-Way             | 97                      | 1332  | 588   | 715 | 29  | 97                      | 1373  | 625   | 715 | 33  | 97                      | 1373  | 625   | 715 | 33  |
| A55          | A55 J3 on-slip EB - EB                                   | 1-Way             | 97                      | 84    | 82    | 2   | 0   | 97                      | 138   | 130   | 2   | 6   | 97                      | 138   | 130   | 2   | 6   |
| A55          | A55 J3 off-slip EB - EB                                  | 1-Way             | 97                      | 27    | 27    | 0   | 0   | 97                      | 30    | 27    | 0   | 3   | 97                      | 30    | 27    | 0   | 3   |
| A55          | A55 J3 on-slip WB - WB                                   | 1-Way             | 97                      | 11    | 10    | 0   | 0   | 97                      | 20    | 19    | 0   | 2   | 97                      | 20    | 19    | 0   | 2   |
| A55          | A55 J3 off-slip WB - WB                                  | 1-Way             | 97                      | 167   | 163   | 4   | 0   | 97                      | 267   | 252   | 4   | 11  | 97                      | 267   | 252   | 4   | 11  |
| A55          | A55 J3 through WB                                        | 2-Way             | 97                      | 1313  | 568   | 715 | 30  | 97                      | 1327  | 582   | 715 | 30  | 97                      | 1327  | 582   | 715 | 30  |
| A55          | A55 J3 bridge SB                                         | 2-Way             | 63                      | 250   | 238   | 6   | 5   | 63                      | 360   | 336   | 6   | 17  | 63                      | 360   | 336   | 6   | 17  |
| A55          | Between A55 J4 (Dalar Hir) and A55 J3 (Valley)           | 2-Way             | 97                      | 1570  | 816   | 724 | 31  | 97                      | 1736  | 966   | 724 | 47  | 97                      | 1736  | 966   | 724 | 47  |
| A55          | A55 J4 on-slip EB - EB                                   | 1-Way             | 97                      | 43    | 42    | 1   | 0   | 97                      | 110   | 109   | 1   | 0   | 97                      | 110   | 109   | 1   | 0   |
| A55          | A55 J4 off-slip EB - EB                                  | 1-Way             | 97                      | 28    | 27    | 0   | 0   | 97                      | 60    | 56    | 0   | 4   | 97                      | 60    | 56    | 0   | 4   |
| A55          | A55 J4 on-slip WB - WB                                   | 1-Way             | 97                      | 26    | 25    | 1   | 0   | 97                      | 52    | 43    | 1   | 8   | 97                      | 52    | 43    | 1   | 8   |
| A55          | A55 J4 off-slip WB - WB                                  | 1-Way             | 97                      | 65    | 61    | 4   | 0   | 97                      | 169   | 165   | 4   | 0   | 97                      | 169   | 165   | 4   | 0   |
| A55          | A55 J4 through WB                                        | 2-Way             | 97                      | 1534  | 775   | 727 | 33  | 97                      | 1641  | 877   | 727 | 37  | 97                      | 1641  | 877   | 727 | 37  |
| A55          | A55 J4 bridge SB                                         | 2-Way             | 63                      | 95    | 88    | 3   | 4   | 63                      | 225   | 211   | 3   | 11  | 63                      | 225   | 211   | 3   | 11  |
| A55          | Between A55 J5 (A4080) and A55 J4 (Dalar Hir)            | 2-Way             | 97                      | 1659  | 891   | 733 | 35  | 97                      | 1937  | 1165  | 733 | 39  | 97                      | 1937  | 1165  | 733 | 39  |
| A55          | A55 J5 on-slip EB - EB                                   | 1-Way             | 97                      | 49    | 48    | 1   | 0   | 97                      | 49    | 48    | 1   | 0   | 97                      | 49    | 48    | 1   | 0   |
| A55          | A55 J5 off-slip EB - EB                                  | 1-Way             | 97                      | 38    | 37    | 1   | 0   | 97                      | 45    | 44    | 1   | 0   | 97                      | 45    | 44    | 1   | 0   |
| A55          | A55 J5 on-slip WB - WB                                   | 1-Way             | 97                      | 49    | 47    | 2   | 0   | 97                      | 60    | 58    | 2   | 0   | 97                      | 60    | 58    | 2   | 0   |
| A55          | A55 J5 off-slip WB - WB                                  | 1-Way             | 97                      | 35    | 29    | 6   | 0   | 97                      | 35    | 29    | 6   | 0   | 97                      | 35    | 29    | 6   | 0   |
| A55          | A55 J5 through WB                                        | 2-Way             | 97                      | 1551  | 793   | 723 | 35  | 97                      | 1810  | 1048  | 723 | 39  | 97                      | 1810  | 1048  | 723 | 39  |
| A55          | A55 J5 bridge SB                                         | 2-Way             | 63                      | 102   | 95    | 7   | 0   | 63                      | 110   | 103   | 7   | 0   | 63                      | 110   | 103   | 7   | 0   |
| A55          | Between A55 J6 (Llangefni) and A55 J5 (A4080)            | 2-Way             | 97                      | 1640  | 870   | 735 | 35  | 97                      | 1899  | 1125  | 735 | 39  | 97                      | 1899  | 1125  | 735 | 39  |
| A55          | A55 J6 on-slip EB - EB                                   | 1-Way             | 97                      | 200   | 180   | 20  | 0   | 97                      | 200   | 180   | 20  | 0   | 97                      | 200   | 180   | 20  | 0   |
| A55          | A55 J6 off-slip EB - EB                                  | 1-Way             | 97                      | 86    | 83    | 3   | 0   | 97                      | 104   | 101   | 3   | 0   | 97                      | 104   | 101   | 3   | 0   |
| A55          | A55 J6 on-slip WB - WB                                   | 1-Way             | 97                      | 106   | 92    | 14  | 0   | 97                      | 138   | 124   | 14  | 0   | 97                      | 138   | 124   | 14  | 0   |
| A55          | A55 J6 off-slip WB - WB                                  | 1-Way             | 97                      | 168   | 146   | 22  | 0   | 97                      | 168   | 146   | 22  | 0   | 97                      | 168   | 146   | 22  | 0   |
| A55          | A55 J6 through WB                                        | 2-Way             | 97                      | 1477  | 698   | 740 | 39  | 97                      | 1686  | 903   | 740 | 43  | 97                      | 1686  | 903   | 740 | 43  |
| A55          | A55 J6 bridge SB                                         | 2-Way             | 97                      | 427   | 374   | 46  | 7   | 97                      | 454   | 402   | 46  | 7   | 97                      | 454   | 402   | 46  | 7   |
| A55          | Between A55 J7 (A5152) and A55 J6 (Llangefni)            | 2-Way             | 97                      | 1859  | 1005  | 810 | 44  | 97                      | 2068  | 1210  | 810 | 48  | 97                      | 2068  | 1210  | 810 | 48  |
| A55          | A55 J7 on-slip EB - EB                                   | 1-Way             | 97                      | 147   | 121   | 26  | 0   | 97                      | 147   | 121   | 26  | 0   | 97                      | 147   | 121   | 26  | 0   |
| A55          | A55 J7 off-slip EB - EB                                  | 1-Way             | 97                      | 66    | 65    | 1   | 0   | 97                      | 66    | 65    | 1   | 0   | 97                      | 66    | 65    | 1   | 0   |
| A55          | A55 J7 on-slip WB - WB                                   | 1-Way             | 97                      | 62    | 61    | 1   | 0   | 97                      | 62    | 61    | 1   | 0   | 97                      | 62    | 61    | 1   | 0   |
| A55          | A55 J7 off-slip WB - WB                                  | 1-Way             | 97                      | 145   | 128   | 18  | 0   | 97                      | 145   | 128   | 18  | 0   | 97                      | 145   | 128   | 18  | 0   |
| A55          | A55 J7 through WB                                        | 2-Way             | 97                      | 1789  | 902   | 843 | 44  | 97                      | 1998  | 1107  | 843 | 48  | 97                      | 1998  | 1107  | 843 | 48  |
| A55          | A55 J7 bridge SB                                         | 2-Way             | 63                      | 217   | 190   | 27  | 0   | 63                      | 217   | 190   | 27  | 0   | 63                      | 217   | 190   | 27  | 0   |
| A55          | Between A55 J8 (Llanfairpwllgwyngyll) and A55 J7 (A5152) | 2-Way             | 97                      | 2166  | 1194  | 925 | 47  | 97                      | 2375  | 1399  | 925 | 51  | 97                      | 2375  | 1399  | 925 | 51  |
| A55          | A55 J8 on-slip EB - EB                                   | 1-Way             | 97                      | 314   | 301   | 12  | 0   | 97                      | 314   | 301   | 12  | 0   | 97                      | 314   | 301   | 12  | 0   |

| Road Network | Link Description                                                                  | Direction of Flow | DM2020                  |       |       |      |     | DS2020 Without Bypasses |       |       |      |     | DS2020 With Bypasses    |       |       |      |     |
|--------------|-----------------------------------------------------------------------------------|-------------------|-------------------------|-------|-------|------|-----|-------------------------|-------|-------|------|-----|-------------------------|-------|-------|------|-----|
|              |                                                                                   |                   | Noise Speed<br>Band kph | Total | Light | HGV  | PSV | Noise Speed<br>Band kph | Total | Light | HGV  | PSV | Noise Speed<br>Band kph | Total | Light | HGV  | PSV |
| A55          | A55 J8 off-slip EB - EB                                                           | 1-Way             | 97                      | 137   | 128   | 9    | 0   | 97                      | 151   | 142   | 9    | 0   | 97                      | 151   | 142   | 9    | 0   |
| A55          | A55 J8 on-slip WB - WB                                                            | 1-Way             | 97                      | 206   | 197   | 9    | 0   | 97                      | 230   | 221   | 9    | 0   | 97                      | 230   | 221   | 9    | 0   |
| A55          | A55 J8 off-slip WB - WB                                                           | 1-Way             | 97                      | 263   | 253   | 9    | 1   | 97                      | 263   | 253   | 9    | 1   | 97                      | 263   | 253   | 9    | 1   |
| A55          | A55 J8 through WB                                                                 | 2-Way             | 97                      | 1745  | 755   | 929  | 61  | 97                      | 1916  | 922   | 929  | 65  | 97                      | 1916  | 922   | 929  | 65  |
| A55          | A55 J8 bridge SB                                                                  | 2-Way             | 63                      | 382   | 367   | 13   | 2   | 63                      | 387   | 371   | 13   | 2   | 63                      | 387   | 371   | 13   | 2   |
| A55          | Between A55 J8a (Holyhead Road) and A55 J8 (Llanfairpwllgwyngyll)                 | 2-Way             | 63                      | 2181  | 1131  | 984  | 66  | 63                      | 2353  | 1298  | 984  | 70  | 63                      | 2353  | 1298  | 984  | 70  |
| A55          | A55 J8a on-slip EB - EB                                                           | 1-Way             | 63                      | 247   | 237   | 8    | 1   | 63                      | 247   | 237   | 8    | 1   | 63                      | 247   | 237   | 8    | 1   |
| A55          | A55 J8a off-slip WB - WB                                                          | 1-Way             | 63                      | 250   | 238   | 11   | 1   | 63                      | 250   | 238   | 11   | 1   | 63                      | 250   | 238   | 11   | 1   |
| A55          | A55 J8a through WB                                                                | 2-Way             | 63                      | 2163  | 1113  | 984  | 66  | 63                      | 2334  | 1280  | 984  | 70  | 63                      | 2334  | 1280  | 984  | 70  |
| A55          | A55 J8a underpass                                                                 | 2-Way             | 63                      | 368   | 349   | 11   | 8   | 63                      | 368   | 349   | 11   | 8   | 63                      | 368   | 349   | 11   | 8   |
| A55          | Between Britannia Bridge - A55 J9 (Parc Menai - A487) and A55 J8a (Holyhead Road) | 2-Way             | 63                      | 2660  | 1588  | 1003 | 68  | 63                      | 2831  | 1756  | 1003 | 72  | 63                      | 2831  | 1756  | 1003 | 72  |
| A55          | A55 J9 on-slip EB - EB                                                            | 1-Way             | 97                      | 448   | 419   | 28   | 1   | 97                      | 448   | 419   | 28   | 1   | 97                      | 448   | 419   | 28   | 1   |
| A55          | A55 J9 off-slip EB - EB                                                           | 1-Way             | 97                      | 514   | 483   | 30   | 2   | 97                      | 533   | 502   | 30   | 2   | 97                      | 533   | 502   | 30   | 2   |
| A55          | A55 J9 on-slip WB - WB                                                            | 1-Way             | 97                      | 457   | 426   | 26   | 5   | 97                      | 494   | 461   | 26   | 7   | 97                      | 494   | 461   | 26   | 7   |
| A55          | A55 J9 off-slip WB - WB                                                           | 1-Way             | 97                      | 227   | 218   | 8    | 0   | 97                      | 227   | 218   | 8    | 0   | 97                      | 227   | 218   | 8    | 0   |
| A55          | A55 J9 through WB                                                                 | 2-Way             | 97                      | 0     | 0     | 0    | 0   | 97                      | 0     | 0     | 0    | 0   | 97                      | 0     | 0     | 0    | 0   |
| A55          | A55 J9 underpass                                                                  | 2-Way             | 63                      | 1059  | 997   | 56   | 5   | 63                      | 1063  | 1001  | 56   | 6   | 63                      | 1063  | 1001  | 56   | 6   |
| A55          | Between A55 J10 (A4087) and A55 J9 (Parc Menai - A487)                            | 2-Way             | 97                      | 2278  | 1263  | 962  | 52  | 97                      | 2393  | 1376  | 962  | 54  | 97                      | 2393  | 1376  | 962  | 54  |
| A55          | A55 J10 on-slip EB - EB                                                           | 1-Way             | 97                      | 245   | 233   | 11   | 0   | 97                      | 245   | 233   | 11   | 0   | 97                      | 245   | 233   | 11   | 0   |
| A55          | A55 J10 off-slip EB - EB                                                          | 1-Way             | 97                      | 275   | 266   | 9    | 0   | 97                      | 281   | 271   | 9    | 1   | 97                      | 281   | 271   | 9    | 1   |
| A55          | A55 J10 on-slip WB - WB                                                           | 1-Way             | 97                      | 286   | 278   | 8    | 0   | 97                      | 298   | 289   | 8    | 2   | 97                      | 298   | 289   | 8    | 2   |
| A55          | A55 J10 off-slip WB - WB                                                          | 1-Way             | 97                      | 382   | 351   | 30   | 1   | 97                      | 382   | 351   | 30   | 1   | 97                      | 382   | 351   | 30   | 1   |
| A55          | A55 J10 through WB                                                                | 2-Way             | 97                      | 1717  | 719   | 946  | 52  | 97                      | 1814  | 817   | 946  | 52  | 97                      | 1814  | 817   | 946  | 52  |
| A55          | A55 J10 underpass                                                                 | 2-Way             | 63                      | 1087  | 1041  | 45   | 2   | 63                      | 1099  | 1051  | 45   | 3   | 63                      | 1099  | 1051  | 45   | 3   |
| A55          | Between A55 J11 (Bangor Services - A5) and A55 J10 (A4087)                        | 2-Way             | 97                      | 2356  | 1317  | 986  | 53  | 97                      | 2454  | 1414  | 986  | 53  | 97                      | 2454  | 1414  | 986  | 53  |
| A55          | A55 J11 on-slip EB - EB                                                           | 1-Way             | 97                      | 333   | 296   | 36   | 1   | 97                      | 333   | 296   | 36   | 1   | 97                      | 333   | 296   | 36   | 1   |
| A55          | A55 J11 off-slip EB - EB                                                          | 1-Way             | 97                      | 372   | 343   | 28   | 1   | 97                      | 378   | 348   | 28   | 1   | 97                      | 378   | 348   | 28   | 1   |
| A55          | A55 J11 on-slip WB - WB                                                           | 1-Way             | 97                      | 392   | 369   | 22   | 1   | 97                      | 403   | 379   | 22   | 1   | 97                      | 403   | 379   | 22   | 1   |
| A55          | A55 J11 off-slip WB - WB                                                          | 1-Way             | 97                      | 278   | 249   | 27   | 2   | 97                      | 278   | 249   | 27   | 2   | 97                      | 278   | 249   | 27   | 2   |
| A55          | A55 J11 through WB                                                                | 2-Way             | 97                      | 2051  | 1330  | 688  | 33  | 97                      | 2132  | 1411  | 688  | 33  | 97                      | 2132  | 1411  | 688  | 33  |
| A55          | A55 J11 bridge SB                                                                 | 2-Way             | 97                      | 790   | 721   | 61   | 8   | 97                      | 790   | 721   | 61   | 8   | 97                      | 790   | 721   | 61   | 8   |
| A55          | Between A55 J12 (Tan Y Lon) and A55 J11 (Bangor Services - A5)                    | 2-Way             | 97                      | 2662  | 1875  | 751  | 36  | 97                      | 2743  | 1956  | 751  | 36  | 97                      | 2743  | 1956  | 751  | 36  |
| A5025        | Valley to Llanghenedl (Valley to Speed Limit Change 1)                            | 2-Way             | 63                      | 225   | 220   | 5    | 0   | 63                      | 377   | 351   | 5    | 21  | 63                      | 0     | 0     | 0    | 0   |
| A5025        | Valley to Llanghenedl (Speed Limit Change 1 to Valley Bypass)                     | 2-Way             | 97                      | 225   | 220   | 5    | 0   | 97                      | 377   | 351   | 5    | 21  | 97                      | 0     | 0     | 0    | 0   |
| A5025        | Valley Bypass (Roundabout - Eastern Arm)                                          | 2-Way             | 63                      | 0     | 0     | 0    | 0   | 63                      | 0     | 0     | 0    | 0   | 63                      | 483   | 450   | 8    | 26  |
| A5025        | Valley Bypass (Roundabout - Southern Arm)                                         | 2-Way             | 63                      | 0     | 0     | 0    | 0   | 63                      | 0     | 0     | 0    | 0   | 63                      | 0     | 0     | 0    | 0   |
| A5025        | Valley Bypass (Roundabout - Western Arm)                                          | 2-Way             | 63                      | 0     | 0     | 0    | 0   | 63                      | 0     | 0     | 0    | 0   | 63                      | 349   | 335   | 8    | 5   |
| A5025        | Valley Bypass (Roundabout - Northern Arm)                                         | 2-Way             | 63                      | 0     | 0     | 0    | 0   | 63                      | 0     | 0     | 0    | 0   | 63                      | 377   | 351   | 5    | 21  |
| A5025        | Valley to Llanghenedl (Valley Bypass to Speed Limit Change 2)                     | 2-Way             | 97                      | 225   | 220   | 5    | 0   | 97                      | 377   | 351   | 5    | 21  | 97                      | 377   | 351   | 5    | 21  |
| A5025        | Valley to Llanghenedl (Speed Limit Change 2 to Llanghenedl)                       | 2-Way             | 63                      | 225   | 220   | 5    | 0   | 63                      | 377   | 351   | 5    | 21  | 63                      | 377   | 351   | 5    | 21  |

| Road Network | Link Description                                                                            | Direction of Flow | DM2020               |       |       |     |     | DS2020 Without Bypasses |       |       |     |     | DS2020 With Bypasses |       |       |     |     |
|--------------|---------------------------------------------------------------------------------------------|-------------------|----------------------|-------|-------|-----|-----|-------------------------|-------|-------|-----|-----|----------------------|-------|-------|-----|-----|
|              |                                                                                             |                   | Noise Speed Band kph | Total | Light | HGV | PSV | Noise Speed Band kph    | Total | Light | HGV | PSV | Noise Speed Band kph | Total | Light | HGV | PSV |
| A5025        | Llanghenedl to Llanfachraeth (S) (Llanghenedl to Speed Limit Change 1)                      | 2-Way             | 63                   | 179   | 173   | 5   | 0   | 63                      | 311   | 286   | 5   | 20  | 63                   | 311   | 286   | 5   | 20  |
| A5025        | Llanghenedl to Llanfachraeth (S) (Speed Limit Change 1 to Speed Limit Change 2)             | 2-Way             | 63                   | 179   | 173   | 5   | 0   | 63                      | 311   | 286   | 5   | 20  | 63                   | 311   | 286   | 5   | 20  |
| A5025        | Llanghenedl to Llanfachraeth (S) (Speed Limit Change 2 to Llanfachraeth Bypass)             | 2-Way             | 97                   | 179   | 173   | 5   | 0   | 97                      | 311   | 286   | 5   | 20  | 97                   | 311   | 286   | 5   | 20  |
| A5025        | Llanfachraeth (S) to Llanfachraeth (N) (Via Bypass)                                         | 2-Way             | 63                   | 0     | 0     | 0   | 0   | 63                      | 0     | 0     | 0   | 0   | 63                   | 241   | 217   | 3   | 20  |
| A5025        | Llanghenedl to Llanfachraeth (S) (Llanfachraeth Bypass (S) to llanfachraeth (S))            | 2-Way             | 97                   | 179   | 173   | 5   | 0   | 97                      | 311   | 286   | 5   | 20  | 97                   | 42    | 39    | 3   | 0   |
| A5025        | Llanfachraeth (S) to Minffordd                                                              | 2-Way             | 63                   | 176   | 170   | 6   | 0   | 63                      | 308   | 282   | 6   | 20  | 63                   | 26    | 24    | 2   | 0   |
| A5025        | Minffordd to Lon Y Felin                                                                    | 2-Way             | 63                   | 173   | 167   | 6   | 0   | 63                      | 304   | 278   | 6   | 20  | 63                   | 35    | 32    | 2   | 0   |
| A5025        | Lon Y Felin to Llanfwrog turn-off (Lon Y Felin to Speed Limit Change 1)                     | 2-Way             | 63                   | 157   | 151   | 6   | 0   | 63                      | 289   | 262   | 6   | 20  | 63                   | 32    | 29    | 2   | 0   |
| A5025        | Lon Y Felin to Llanfwrog turn-off (Speed Limit Change 1 to Llanfwrog turn-off)              | 2-Way             | 63                   | 157   | 151   | 6   | 0   | 63                      | 289   | 262   | 6   | 20  | 63                   | 32    | 29    | 2   | 0   |
| A5025        | Llanfwrog turn-off to Llanfigael turn-off (Llanfwrog turn-off to Llanfachraeth Bypass (N))  | 2-Way             | 63                   | 106   | 103   | 4   | 0   | 63                      | 238   | 214   | 4   | 20  | 63                   | 14    | 14    | 0   | 0   |
| A5025        | Llanfwrog turn-off to Llanfigael turn-off (Llanfachraeth Bypass (N) to Llanfigael turn-off) | 2-Way             | 63                   | 106   | 103   | 4   | 0   | 63                      | 238   | 214   | 4   | 20  | 63                   | 263   | 240   | 3   | 20  |
| A5025        | Llanfigael turn-off to Black Lion (Llanfigael turn-off to Speed Limit Change 1)             | 2-Way             | 63                   | 106   | 103   | 4   | 0   | 63                      | 238   | 214   | 4   | 20  | 63                   | 238   | 214   | 4   | 20  |
| A5025        | Llanfigael turn-off to Black Lion (Speed Limit Change 1 to Llanfaethlu Bypass)              | 2-Way             | 97                   | 106   | 103   | 4   | 0   | 97                      | 238   | 214   | 4   | 20  | 97                   | 238   | 214   | 4   | 20  |
| A5025        | Llanfigael turn-off to Black Lion (Llanfaethlu Bypass to Black Lion)                        | 2-Way             | 97                   | 106   | 103   | 4   | 0   | 97                      | 238   | 214   | 4   | 20  | 97                   | 0     | 0     | 0   | 0   |
| A5025        | Black Lion to Llanfaethlu (Black Lion to Speed Limit Change 1)                              | 2-Way             | 97                   | 141   | 137   | 4   | 0   | 97                      | 266   | 242   | 4   | 20  | 97                   | 0     | 0     | 0   | 0   |
| A5025        | Llanfaethlu Bypass (Roundabout - Southern Arm)                                              | 2-Way             | 63                   | 0     | 0     | 0   | 0   | 63                      | 0     | 0     | 0   | 0   | 63                   | 271   | 247   | 4   | 20  |
| A5025        | Llanfaethlu Bypass (Roundabout - Northern Arm)                                              | 2-Way             | 63                   | 0     | 0     | 0   | 0   | 63                      | 0     | 0     | 0   | 0   | 63                   | 266   | 242   | 4   | 20  |
| A5025        | Llanfaethlu Bypass (Roundabout - Eastern Arm)                                               | 2-Way             | 63                   | 0     | 0     | 0   | 0   | 63                      | 0     | 0     | 0   | 0   | 63                   | 19    | 19    | 0   | 0   |
| A5025        | Black Lion to Llanfaethlu (Speed Limit Change 1 to Speed Limit Change 2)                    | 2-Way             | 97                   | 141   | 137   | 4   | 0   | 97                      | 266   | 242   | 4   | 20  | 97                   | 266   | 242   | 4   | 20  |
| A5025        | Black Lion to Llanfaethlu (Speed Limit Change 2 to Llanfaethlu)                             | 2-Way             | 63                   | 141   | 137   | 4   | 0   | 63                      | 266   | 242   | 4   | 20  | 63                   | 266   | 242   | 4   | 20  |
| A5025        | Llanfaethlu to Chapel St (Llanfaethlu to Speed Limit Change 1)                              | 2-Way             | 63                   | 137   | 133   | 4   | 0   | 63                      | 263   | 238   | 4   | 21  | 63                   | 263   | 238   | 4   | 21  |
| A5025        | Llanfaethlu to Chapel St (Speed Limit Change 1 to Chapel St)                                | 2-Way             | 63                   | 137   | 133   | 4   | 0   | 63                      | 263   | 238   | 4   | 21  | 63                   | 263   | 238   | 4   | 21  |
| A5025        | Chapel St to Llanrhyddlad (Chapel St to Speed Limit Change 1)                               | 2-Way             | 63                   | 138   | 135   | 3   | 0   | 63                      | 264   | 241   | 3   | 21  | 63                   | 264   | 241   | 3   | 21  |
| A5025        | Chapel St to Llanrhyddlad (Speed Limit Change 1 to Llanrhyddlad)                            | 2-Way             | 97                   | 138   | 135   | 3   | 0   | 97                      | 264   | 241   | 3   | 21  | 97                   | 264   | 241   | 3   | 21  |
| A5025        | Llanrhyddlad to Cylch-y-Garn (Llanrhyddlad to Cefn Coch Bypass (S))                         | 2-Way             | 97                   | 119   | 113   | 5   | 1   | 97                      | 240   | 212   | 5   | 23  | 97                   | 249   | 225   | 2   | 22  |
| A5025        | Llanrhyddlad to Cylch-y-Garn (Cefn Coch Bypass (S) to Cylch-y-Garn)                         | 2-Way             | 97                   | 119   | 113   | 5   | 1   | 97                      | 240   | 212   | 5   | 23  | 97                   | 10    | 9     | 1   | 0   |
| A5025        | Cylch-y-Garn to Llyn Llygeirian turn-off                                                    | 2-Way             | 97                   | 118   | 113   | 5   | 1   | 97                      | 239   | 212   | 5   | 23  | 97                   | 6     | 5     | 1   | 0   |
| A5025        | Llyn Llygeirian turn-off to Nanner Road (Llyn Llygeirian turn-off to Cefn Coch Bypass (N))  | 2-Way             | 97                   | 110   | 106   | 3   | 1   | 97                      | 230   | 205   | 3   | 23  | 97                   | 1     | 1     | 0   | 0   |
| A5025        | Cefn Coch Bypass (S) to Llanfairnyghornwy turn-off (Via Bypass)                             | 2-Way             | 97                   | 0     | 0     | 0   | 0   | 97                      | 0     | 0     | 0   | 0   | 97                   | 229   | 204   | 2   | 23  |
| A5025        | Llanfairnyghornwy turn-off to Cefn Coch Bypass (N) (Via Bypass)                             | 2-Way             | 97                   | 0     | 0     | 0   | 0   | 97                      | 0     | 0     | 0   | 0   | 97                   | 229   | 204   | 2   | 23  |
| A5025        | Llyn Llygeirian turn-off to Nanner Road (Cefn Coch Bypass (N) to Nanner Road)               | 2-Way             | 97                   | 110   | 106   | 3   | 1   | 97                      | 230   | 205   | 3   | 23  | 97                   | 231   | 206   | 2   | 23  |
| A5025        | Nanner Road to Llanfechell turn-off                                                         | 2-Way             | 97                   | 107   | 103   | 3   | 1   | 97                      | 228   | 202   | 3   | 23  | 97                   | 228   | 202   | 3   | 23  |

| Road Network | Link Description                                                                                  | Direction of Flow | DM2020               |       |       |     |     | DS2020 Without Bypasses |       |       |     |     | DS2020 With Bypasses |       |       |     |     |
|--------------|---------------------------------------------------------------------------------------------------|-------------------|----------------------|-------|-------|-----|-----|-------------------------|-------|-------|-----|-----|----------------------|-------|-------|-----|-----|
|              |                                                                                                   |                   | Noise Speed Band kph | Total | Light | HGV | PSV | Noise Speed Band kph    | Total | Light | HGV | PSV | Noise Speed Band kph | Total | Light | HGV | PSV |
| A5025        | Llanfechell turn-off to Tregele (Lanfechell turn-off to Visitor Centre Access)                    | 2-Way             | 97                   | 112   | 108   | 3   | 1   | 97                      | 232   | 207   | 3   | 23  | 97                   | 232   | 207   | 3   | 23  |
| A5025        | Llanfechell turn-off to Tregele (Visitor Centre Access to Speed Limit Change 1)                   | 2-Way             | 97                   | 132   | 127   | 4   | 1   | 97                      | 210   | 195   | 4   | 11  | 97                   | 210   | 195   | 4   | 11  |
| A5025        | Llanfechell turn-off to Tregele (Speed Limit Change 1 to Tregele)                                 | 2-Way             | 63                   | 132   | 127   | 4   | 1   | 63                      | 210   | 195   | 4   | 11  | 63                   | 210   | 195   | 4   | 11  |
| A5025        | Tregele to Site Access                                                                            | 2-Way             | 63                   | 138   | 133   | 4   | 1   | 63                      | 210   | 197   | 4   | 9   | 63                   | 210   | 197   | 4   | 9   |
| A5025        | Site Access to Cemaes Roundabout (Site Access to Speed Limit Change 1)                            | 2-Way             | 63                   | 137   | 132   | 4   | 1   | 63                      | 209   | 195   | 4   | 9   | 63                   | 209   | 195   | 4   | 9   |
| A5025        | Site Access to Cemaes Roundabout (Speed Limit Change 1 to Cemaes Roundabout)                      | 2-Way             | 63                   | 137   | 132   | 4   | 1   | 63                      | 209   | 195   | 4   | 9   | 63                   | 209   | 195   | 4   | 9   |
| A5025        | Cemaes Roundabout to Rhosgoch turn-off (N) (Cemaes Roundabout to Speed Limit Change 1)            | 2-Way             | 63                   | 117   | 114   | 3   | 1   | 63                      | 169   | 158   | 3   | 9   | 63                   | 169   | 158   | 3   | 9   |
| A5025        | Cemaes Roundabout to Rhosgoch turn-off (N) (Speed Limit Change 1 to Rhosgoch turn-off (N))        | 2-Way             | 97                   | 117   | 114   | 3   | 1   | 97                      | 169   | 158   | 3   | 9   | 97                   | 169   | 158   | 3   | 9   |
| A5025        | Rhosgoch turn-off (N) to Amlwch Town Centre (Rhosgoch turn-off (N) to Speed Limit Change 1)       | 2-Way             | 97                   | 121   | 118   | 2   | 1   | 97                      | 173   | 162   | 2   | 9   | 97                   | 173   | 162   | 2   | 9   |
| A5025        | Rhosgoch turn-off (N) to Amlwch Town Centre (Speed Limit Change 1 to Speed Limit Change 2)        | 2-Way             | 63                   | 121   | 118   | 2   | 1   | 63                      | 173   | 162   | 2   | 9   | 63                   | 173   | 162   | 2   | 9   |
| A5025        | Rhosgoch turn-off (N) to Amlwch Town Centre (Speed Limit Change 3 to Amlwch Town Centre)          | 2-Way             | 63                   | 142   | 136   | 3   | 2   | 63                      | 194   | 180   | 3   | 10  | 63                   | 194   | 180   | 3   | 10  |
| A5025        | Rhosgoch turn-off (N) to Amlwch Town Centre (Speed Limit Change 3 to Amlwch Town Centre)          | 2-Way             | 63                   | 142   | 136   | 3   | 2   | 63                      | 194   | 180   | 3   | 10  | 63                   | 194   | 180   | 3   | 10  |
| A5025        | Amlwch Town Centre to Amlwch (S) (Amlwch Town Centre to Amlwch Madyn Farm Access)                 | 2-Way             | 63                   | 202   | 192   | 8   | 2   | 63                      | 226   | 212   | 8   | 5   | 63                   | 226   | 212   | 8   | 5   |
| A5025        | Amlwch Town Centre to Amlwch (S) (Amlwch Madyn Farm Access to Amlwch (S))                         | 2-Way             | 63                   | 202   | 192   | 8   | 2   | 63                      | 226   | 212   | 8   | 5   | 63                   | 226   | 212   | 8   | 5   |
| A5025        | Amlwch (S) to Llaneilian turn-off (Amlwch (S) to (proposed) Amlwch TWA Car Park Access)           | 2-Way             | 63                   | 151   | 147   | 4   | 0   | 63                      | 174   | 168   | 4   | 3   | 63                   | 174   | 168   | 4   | 3   |
| A5025        | Amlwch (S) to Llaneilian turn-off ((proposed) Amlwch TWA Car Park Access to Speed Limit Change 1) | 2-Way             | 97                   | 178   | 169   | 7   | 2   | 97                      | 201   | 190   | 7   | 5   | 97                   | 201   | 190   | 7   | 5   |
| A5025        | Amlwch (S) to Llaneilian turn-off (Speed Limit Change 1 to Llaneilian turn-off)                   | 2-Way             | 97                   | 178   | 169   | 7   | 2   | 97                      | 201   | 190   | 7   | 5   | 97                   | 201   | 190   | 7   | 5   |
| A5025        | Llaneilian turn-off to Rhoslligwy turn-off (Llaneilian turn-off to Speed Limit Change 1)          | 2-Way             | 63                   | 184   | 174   | 8   | 2   | 63                      | 207   | 195   | 8   | 5   | 63                   | 207   | 195   | 8   | 5   |
| A5025        | Llaneilian turn-off to Rhoslligwy turn-off (Speed Limit Change 1 to Speed Limit Change 2)         | 2-Way             | 63                   | 184   | 174   | 8   | 2   | 63                      | 207   | 195   | 8   | 5   | 63                   | 207   | 195   | 8   | 5   |
| A5025        | Llaneilian turn-off to Rhoslligwy turn-off (Speed Limit Change 2 to Llaneilian turn-off)          | 2-Way             | 63                   | 184   | 174   | 8   | 2   | 63                      | 207   | 195   | 8   | 5   | 63                   | 207   | 195   | 8   | 5   |
| A5025        | Rhoslligwy turn-off to Moelfre turn-off (Rhoslligwy turn-off to Speed Limit Change 1)             | 2-Way             | 97                   | 207   | 200   | 5   | 2   | 97                      | 231   | 221   | 5   | 5   | 97                   | 231   | 221   | 5   | 5   |
| A5025        | Rhoslligwy turn-off to Moelfre turn-off (Speed Limit Change 1 to Moelfre turn-off)                | 2-Way             | 63                   | 207   | 200   | 5   | 2   | 63                      | 231   | 221   | 5   | 5   | 63                   | 231   | 221   | 5   | 5   |
| A5025        | Moelfre turn-off to Marian-glas turn-off (Moelfre turn-off to Speed Limit Change 1)               | 2-Way             | 63                   | 271   | 262   | 7   | 2   | 63                      | 288   | 276   | 7   | 5   | 63                   | 288   | 276   | 7   | 5   |

| Road Network | Link Description                                                                                            | Direction of Flow | DM2020               |       |       |     |     | DS2020 Without Bypasses |       |       |     |     | DS2020 With Bypasses |       |       |     |     |
|--------------|-------------------------------------------------------------------------------------------------------------|-------------------|----------------------|-------|-------|-----|-----|-------------------------|-------|-------|-----|-----|----------------------|-------|-------|-----|-----|
|              |                                                                                                             |                   | Noise Speed Band kph | Total | Light | HGV | PSV | Noise Speed Band kph    | Total | Light | HGV | PSV | Noise Speed Band kph | Total | Light | HGV | PSV |
| A5025        | Moelfre turn-off to Marian-glas turn-off (Speed Limit Change 1 to Marian-glas turn-off)                     | 2-Way             | 63                   | 271   | 262   | 7   | 2   | 63                      | 288   | 276   | 7   | 5   | 63                   | 288   | 276   | 7   | 5   |
| A5025        | Marian-glas turn-off to Benllech (Marian-glas turn-off to Speed Limit Change 1)                             | 2-Way             | 63                   | 270   | 260   | 8   | 2   | 63                      | 286   | 273   | 8   | 4   | 63                   | 286   | 273   | 8   | 4   |
| A5025        | Marian-glas turn-off to Benllech (Speed Limit Change 1 to Benllech)                                         | 2-Way             | 63                   | 270   | 260   | 8   | 2   | 63                      | 286   | 273   | 8   | 4   | 63                   | 286   | 273   | 8   | 4   |
| A5025        | Benllech to Pentraeth (Benllech to Speed Limit Change 1)                                                    | 2-Way             | 63                   | 313   | 299   | 13  | 2   | 63                      | 316   | 299   | 13  | 5   | 63                   | 316   | 299   | 13  | 5   |
| A5025        | Benllech to Pentraeth (Speed Limit Change 1 to Speed Limit Change 2)                                        | 2-Way             | 63                   | 313   | 299   | 13  | 2   | 63                      | 316   | 299   | 13  | 5   | 63                   | 316   | 299   | 13  | 5   |
| A5025        | Benllech to Pentraeth (Speed Limit Change 1 to Speed Limit Change 2)                                        | 2-Way             | 97                   | 313   | 299   | 13  | 2   | 97                      | 316   | 299   | 13  | 5   | 97                   | 316   | 299   | 13  | 5   |
| A5025        | Benllech to Pentraeth (Speed Limit Change 2 to Speed Limit Change 3)                                        | 2-Way             | 63                   | 313   | 299   | 13  | 2   | 63                      | 316   | 299   | 13  | 5   | 63                   | 316   | 299   | 13  | 5   |
| A5025        | Benllech to Pentraeth (Speed Limit Change 3 to Pentraeth)                                                   | 2-Way             | 63                   | 313   | 299   | 13  | 2   | 63                      | 316   | 299   | 13  | 5   | 63                   | 316   | 299   | 13  | 5   |
| A5025        | Pentraeth to Menai Bridge turn-off (Pentraeth to Speed Limit Change 1)                                      | 2-Way             | 63                   | 361   | 343   | 17  | 1   | 63                      | 361   | 343   | 17  | 1   | 63                   | 361   | 343   | 17  | 1   |
| A5025        | Pentraeth to Menai Bridge turn-off (Speed Limit Change 1 to Speed Limit Change 2)                           | 2-Way             | 63                   | 361   | 343   | 17  | 1   | 63                      | 361   | 343   | 17  | 1   | 63                   | 361   | 343   | 17  | 1   |
| A5025        | Pentraeth to Menai Bridge turn-off (Speed Limit Change 2 to Speed Limit Change 3)                           | 2-Way             | 97                   | 361   | 343   | 17  | 1   | 97                      | 361   | 343   | 17  | 1   | 97                   | 361   | 343   | 17  | 1   |
| A5025        | Pentraeth to Menai Bridge turn-off (Speed Limit Change 3 to Menai Bridge turn-off)                          | 2-Way             | 63                   | 361   | 343   | 17  | 1   | 63                      | 361   | 343   | 17  | 1   | 63                   | 361   | 343   | 17  | 1   |
| A5025        | Menai Bridge turn-off to A55 J8 (Menai Bridge turn-off to Speed Limit Change 1)                             | 2-Way             | 63                   | 891   | 846   | 41  | 3   | 63                      | 917   | 872   | 41  | 3   | 63                   | 917   | 872   | 41  | 3   |
| A5025        | Menai Bridge turn-off to A55 J8 (Speed Limit Change 1 to A55 J8)                                            | 2-Way             | 63                   | 891   | 846   | 41  | 3   | 63                      | 917   | 872   | 41  | 3   | 63                   | 917   | 872   | 41  | 3   |
| A5           | Penrhos Industrial Estate to Valley Crossroads (Penrhos Industrial Estate to Penrhos (Land & Lakes) Access) | 2-Way             | 97                   | 207   | 201   | 4   | 3   | 97                      | 207   | 201   | 4   | 3   | 97                   | 207   | 201   | 4   | 3   |
| A5           | Penrhos Industrial Estate to Valley Crossroads (Penrhos (Land & Lakes) Access to Speed Limit Change 1)      | 2-Way             | 97                   | 237   | 231   | 4   | 3   | 97                      | 237   | 231   | 4   | 3   | 97                   | 237   | 231   | 4   | 3   |
| A5           | Penrhos Industrial Estate to Valley Crossroads (Speed Limit Change 1 to Speed Limit Change 2)               | 2-Way             | 97                   | 237   | 231   | 4   | 3   | 97                      | 237   | 231   | 4   | 3   | 97                   | 237   | 231   | 4   | 3   |
| A5           | Penrhos Industrial Estate to Valley Crossroads (Speed Limit Change 2 to Valley Crossroads)                  | 2-Way             | 63                   | 237   | 231   | 4   | 3   | 63                      | 237   | 231   | 4   | 3   | 63                   | 237   | 231   | 4   | 3   |
| A5           | Valley Crossroads to A55 J3                                                                                 | 2-Way             | 97                   | 306   | 293   | 8   | 5   | 97                      | 485   | 452   | 8   | 26  | 97                   | 0     | 0     | 0   | 0   |
| A5           | A55 J4 to Dalar Hir P&R Car Exit                                                                            | 2-Way             | 63                   | 34    | 30    | 1   | 3   | 63                      | 125   | 120   | 1   | 3   | 63                   | 125   | 120   | 1   | 3   |
| A5           | Rhostrehwfa turn-off to A55 J6                                                                              | 2-Way             | 97                   | 146   | 131   | 13  | 1   | 97                      | 146   | 131   | 13  | 1   | 97                   | 146   | 131   | 13  | 1   |
| A5           | A55 J6 to Gaerwen (W) (A55 J6 to Speed Limit Change 1)                                                      | 2-Way             | 97                   | 215   | 179   | 30  | 7   | 97                      | 232   | 196   | 30  | 7   | 97                   | 232   | 196   | 30  | 7   |
| A5           | A55 J6 to Gaerwen (W) (Speed Limit Change 1 to Gaerwen (W))                                                 | 2-Way             | 63                   | 215   | 179   | 30  | 7   | 63                      | 232   | 196   | 30  | 7   | 63                   | 232   | 196   | 30  | 7   |
| A5           | Gaerwen (W) to Gaerwen (E) (Gaerwen (W) to Speed Limit Change 1)                                            | 2-Way             | 63                   | 281   | 243   | 34  | 3   | 63                      | 281   | 243   | 34  | 3   | 63                   | 281   | 243   | 34  | 3   |
| A5           | Gaerwen (W) to Gaerwen (E) (Speed Limit Change 1 to Speed Limit Change 2)                                   | 2-Way             | 63                   | 281   | 243   | 34  | 3   | 63                      | 281   | 243   | 34  | 3   | 63                   | 281   | 243   | 34  | 3   |
| A5           | Gaerwen (W) to Gaerwen (E) (Speed Limit Change 2 to Gaerwen (E))                                            | 2-Way             | 97                   | 281   | 243   | 34  | 3   | 97                      | 281   | 243   | 34  | 3   | 97                   | 281   | 243   | 34  | 3   |
| A5           | Gaerwen (E) to A55 J8a (Gaerwen (E) to Speed Limit Change 1)                                                | 2-Way             | 63                   | 113   | 103   | 7   | 3   | 63                      | 113   | 103   | 7   | 3   | 63                   | 113   | 103   | 7   | 3   |
| A5           | Llanfairpwllgwyngyll (W) to Llanfairpwllgwyngyll (E)                                                        | 2-Way             | 63                   | 113   | 103   | 7   | 3   | 63                      | 113   | 103   | 7   | 3   | 63                   | 113   | 103   | 7   | 3   |
| A5           | Gaerwen (E) to A55 J8a (Speed Limit Change 2 to A55 J8a)                                                    | 2-Way             | 63                   | 571   | 546   | 16  | 9   | 63                      | 571   | 546   | 16  | 9   | 63                   | 571   | 546   | 16  | 9   |
| A5           | A55 J8a to Menai Bridge                                                                                     | 2-Way             | 97                   | 455   | 434   | 13  | 8   | 97                      | 455   | 434   | 13  | 8   | 97                   | 455   | 434   | 13  | 8   |
| A5           | A55 J11 (Roundabout - Northern Arm)                                                                         | 2-Way             | 97                   | 759   | 702   | 50  | 8   | 97                      | 759   | 702   | 50  | 8   | 97                   | 759   | 702   | 50  | 8   |
| A5           | A55 J11 (Roundabout - Southern Arm)                                                                         | 2-Way             | 63                   | 1430  | 1303  | 118 | 9   | 63                      | 1447  | 1319  | 118 | 9   | 63                   | 1447  | 1319  | 118 | 9   |

| Road Network | Link Description                                                   | Direction of Flow | DM2020                  |       |       |     |     | DS2020 Without Bypasses |       |       |     |     | DS2020 With Bypasses    |       |       |     |     |
|--------------|--------------------------------------------------------------------|-------------------|-------------------------|-------|-------|-----|-----|-------------------------|-------|-------|-----|-----|-------------------------|-------|-------|-----|-----|
|              |                                                                    |                   | Noise Speed<br>Band kph | Total | Light | HGV | PSV | Noise Speed<br>Band kph | Total | Light | HGV | PSV | Noise Speed<br>Band kph | Total | Light | HGV | PSV |
| A5           | Menai Bridge (N) to Menai Bridge                                   | 2-Way             | 63                      | 282   | 280   | 2   | 0   | 63                      | 282   | 280   | 2   | 0   | 63                      | 282   | 280   | 2   | 0   |
| A5           | Menai Bridge to Menai Bridge (S)                                   | 2-Way             | 63                      | 430   | 416   | 3   | 10  | 63                      | 430   | 416   | 3   | 10  | 63                      | 430   | 416   | 3   | 10  |
| A5           | A487 to Bangor                                                     | 2-Way             | 63                      | 307   | 293   | 6   | 8   | 63                      | 313   | 298   | 6   | 8   | 63                      | 313   | 298   | 6   | 8   |
| A5           | Dalar Hir P&R Car Exit to Bryngwran                                | 2-Way             | 97                      | 34    | 30    | 1   | 3   | 97                      | 125   | 120   | 1   | 3   | 97                      | 125   | 120   | 1   | 3   |
| A5           | A55 J4 off-slip SB to Caergeiliog (E)                              | 2-Way             | 97                      | 25    | 21    | 0   | 3   | 97                      | 25    | 21    | 0   | 3   | 97                      | 25    | 21    | 0   | 3   |
| A5           | Caergeiliog (W) to Caergeiliog (E)                                 | 2-Way             | 63                      | 237   | 223   | 8   | 6   | 63                      | 237   | 223   | 8   | 6   | 63                      | 237   | 223   | 8   | 6   |
| A5           | Caergeiliog (W) to A55 J3 off-slip NB                              | 2-Way             | 63                      | 87    | 80    | 2   | 5   | 63                      | 87    | 80    | 2   | 5   | 63                      | 87    | 80    | 2   | 5   |
| Access Roads | A5025 turn-off to Simultor Building Access                         | 2-Way             | 20                      | 139   | 137   | 2   | 0   | 20                      | 140   | 137   | 2   | 0   | 20                      | 140   | 137   | 2   | 0   |
| Access Roads | Simultor Building Access to Main Site Access                       | 2-Way             | 20                      | 139   | 137   | 2   | 0   | 20                      | 140   | 137   | 2   | 0   | 20                      | 140   | 137   | 2   | 0   |
| Access Roads | Main Site Access Junction                                          | 2-Way             | 20                      | 138   | 137   | 1   | 0   | 20                      | 139   | 137   | 1   | 0   | 20                      | 139   | 137   | 1   | 0   |
| Access Roads | Main Site Access Junction to On-Site Accommodation Access          | 2-Way             | 20                      | 1     | 1     | 0   | 0   | 20                      | 1     | 1     | 0   | 0   | 20                      | 1     | 1     | 0   | 0   |
| Access Roads | Parc Cybi & Cae Glas (Land & Lakes) Access Junction                | 2-Way             | 20                      | 0     | 0     | 0   | 0   | 20                      | 0     | 0     | 0   | 0   | 20                      | 0     | 0     | 0   | 0   |
| Access Roads | AECC/ESL Access Junction                                           | 2-Way             | 20                      | 0     | 0     | 0   | 0   | 20                      | 0     | 0     | 0   | 0   | 20                      | 0     | 0     | 0   | 0   |
| Access Roads | Simultor Building Access Junction                                  | 2-Way             | 20                      | 0     | 0     | 0   | 0   | 20                      | 0     | 0     | 0   | 0   | 20                      | 0     | 0     | 0   | 0   |
| Access Roads | New Site Access & Visitor Centre Access Junction                   | 2-Way             | 20                      | 0     | 0     | 0   | 0   | 20                      | 172   | 141   | 0   | 31  | 20                      | 172   | 141   | 0   | 31  |
| Access Roads | (proposed) Amlwch TWA Bus Pickup Access Junction                   | 2-Way             | 20                      | 0     | 0     | 0   | 0   | 20                      | 0     | 0     | 0   | 0   | 20                      | 0     | 0     | 0   | 0   |
| Access Roads | (proposed) Amlwch TWA Car Park (1) Access Junction                 | 2-Way             | 20                      | 0     | 0     | 0   | 0   | 20                      | 0     | 0     | 0   | 0   | 20                      | 0     | 0     | 0   | 0   |
| Access Roads | (proposed) Amlwch TWA Car Park (2) Access Junction                 | 2-Way             | 20                      | 0     | 0     | 0   | 0   | 20                      | 0     | 0     | 0   | 0   | 20                      | 0     | 0     | 0   | 0   |
| Access Roads | Amwlch Madyn Farm Access Junction                                  | 2-Way             | 20                      | 0     | 0     | 0   | 0   | 20                      | 0     | 0     | 0   | 0   | 20                      | 0     | 0     | 0   | 0   |
| Access Roads | Rhosgoch TWA Access Junction                                       | 2-Way             | 20                      | 0     | 0     | 0   | 0   | 20                      | 0     | 0     | 0   | 0   | 20                      | 0     | 0     | 0   | 0   |
| Access Roads | P&R Entrance (N)                                                   | 2-Way             | 20                      | 0     | 0     | 0   | 0   | 20                      | 8     | 8     | 0   | 0   | 20                      | 8     | 8     | 0   | 0   |
| Access Roads | P&R Car Exit                                                       | 2-Way             | 20                      | 0     | 0     | 0   | 0   | 20                      | 91    | 91    | 0   | 0   | 20                      | 91    | 91    | 0   | 0   |
| Access Roads | P&R Entrance & Bus Exit                                            | 2-Way             | 20                      | 0     | 0     | 0   | 0   | 20                      | 145   | 133   | 0   | 12  | 20                      | 145   | 133   | 0   | 12  |
| Access Roads | MEEG Access Junction                                               | 2-Way             | 20                      | 0     | 0     | 0   | 0   | 20                      | 0     | 0     | 0   | 0   | 20                      | 0     | 0     | 0   | 0   |
| Access Roads | Dalar Hir P&R Access Junction                                      | 2-Way             | 20                      | 0     | 0     | 0   | 0   | 20                      | 91    | 91    | 0   | 0   | 20                      | 91    | 91    | 0   | 0   |
| Access Roads | Kingsland (Land & Lakes) Access Junction                           | 2-Way             | 20                      | 0     | 0     | 0   | 0   | 20                      | 0     | 0     | 0   | 0   | 20                      | 0     | 0     | 0   | 0   |
| Access Roads | Penrhos (Land & Lakes) Access Junction                             | 2-Way             | 20                      | 0     | 0     | 0   | 0   | 20                      | 0     | 0     | 0   | 0   | 20                      | 0     | 0     | 0   | 0   |
| Other Roads  | A487 (S) to A55 J9 Roundabout                                      | 2-Way             | 97                      | 1070  | 987   | 78  | 5   | 97                      | 1120  | 1036  | 78  | 6   | 97                      | 1120  | 1036  | 78  | 6   |
| Other Roads  | A487 (N) to A55 J9 Roundabout                                      | 2-Way             | 97                      | 574   | 562   | 7   | 6   | 97                      | 580   | 567   | 7   | 6   | 97                      | 580   | 567   | 7   | 6   |
| Other Roads  | A487 (S) to Y Felinheli Bypass                                     | 2-Way             | 97                      | 277   | 261   | 12  | 5   | 97                      | 277   | 261   | 12  | 5   | 97                      | 277   | 261   | 12  | 5   |
| Other Roads  | Bryngwran turn-off to A55 J5                                       | 2-Way             | 97                      | 101   | 93    | 7   | 0   | 97                      | 102   | 94    | 7   | 0   | 97                      | 102   | 94    | 7   | 0   |
| Other Roads  | A4080 to LlanfairPG (A4080 to Speed Limit Change 1)                | 2-Way             | 63                      | 119   | 115   | 4   | 1   | 63                      | 119   | 115   | 4   | 1   | 63                      | 119   | 115   | 4   | 1   |
| Other Roads  | A4080 to LlanfairPG (Speed Limit Change 1 LlanfairPG)              | 2-Way             | 63                      | 119   | 115   | 4   | 1   | 63                      | 119   | 115   | 4   | 1   | 63                      | 119   | 115   | 4   | 1   |
| Other Roads  | A4087 to A55 J10                                                   | 2-Way             | 63                      | 1606  | 1540  | 65  | 2   | 63                      | 1624  | 1556  | 65  | 4   | 63                      | 1624  | 1556  | 65  | 4   |
| Other Roads  | Llangefni to A55 J6 (Llangefni to Speed Limit Change 1)            | 2-Way             | 63                      | 500   | 455   | 41  | 4   | 63                      | 533   | 488   | 41  | 4   | 63                      | 533   | 488   | 41  | 4   |
| Other Roads  | Llangefni to A55 J6 (Speed Limit Change 1 to Speed Limit Change 2) | 2-Way             | 63                      | 500   | 455   | 41  | 4   | 63                      | 533   | 488   | 41  | 4   | 63                      | 533   | 488   | 41  | 4   |
| Other Roads  | Llangefni to A55 J6 (Speed Limit Change 2 to A55 J6)               | 2-Way             | 97                      | 500   | 455   | 41  | 4   | 97                      | 533   | 488   | 41  | 4   | 97                      | 533   | 488   | 41  | 4   |
| Other Roads  | A55 J7 to Gaerwen (E)                                              | 2-Way             | 97                      | 241   | 198   | 43  | 0   | 97                      | 241   | 198   | 43  | 0   | 97                      | 241   | 198   | 43  | 0   |
| Other Roads  | A55 J2 to Kingsland to Penrhos Industrial Estate                   | 2-Way             | 63                      | 303   | 289   | 13  | 0   | 63                      | 303   | 289   | 13  | 0   | 63                      | 303   | 289   | 13  | 0   |
| Other Roads  | A55 J2 to Kingsland & Parc Cybi/Cae Glas Accesses                  | 2-Way             | 63                      | 110   | 109   | 1   | 0   | 63                      | 110   | 109   | 1   | 0   | 63                      | 110   | 109   | 1   | 0   |

| Road Network | Link Description                                                                                 | Direction of Flow | DM2020               |       |       |     |     | DS2020 Without Bypasses |       |       |     |     | DS2020 With Bypasses |       |       |     |     |
|--------------|--------------------------------------------------------------------------------------------------|-------------------|----------------------|-------|-------|-----|-----|-------------------------|-------|-------|-----|-----|----------------------|-------|-------|-----|-----|
|              |                                                                                                  |                   | Noise Speed Band kph | Total | Light | HGV | PSV | Noise Speed Band kph    | Total | Light | HGV | PSV | Noise Speed Band kph | Total | Light | HGV | PSV |
| Other Roads  | Menai Bridge to Llandegfan                                                                       | 2-Way             | 63                   | 203   | 193   | 1   | 9   | 63                      | 203   | 193   | 1   | 9   | 63                   | 203   | 193   | 1   | 9   |
| Other Roads  | Valley Crossroads (Southern Arm)                                                                 | 2-Way             | 63                   | 128   | 120   | 6   | 2   | 63                      | 188   | 179   | 6   | 2   | 63                   | 188   | 179   | 6   | 2   |
| Other Roads  | Brynteg to Benllech                                                                              | 2-Way             | 97                   | 55    | 52    | 2   | 0   | 97                      | 68    | 66    | 2   | 0   | 97                   | 68    | 66    | 2   | 0   |
| Other Roads  | Llanghenedl to Trefor (Llanghenedl to Speed Limit Change 1)                                      | 2-Way             | 97                   | 58    | 57    | 1   | 0   | 97                      | 60    | 58    | 1   | 0   | 97                   | 60    | 58    | 1   | 0   |
| Other Roads  | Llanghenedl to Trefor (Speed Limit Change 1 to Speed Limit Change 2)                             | 2-Way             | 97                   | 58    | 57    | 1   | 0   | 97                      | 60    | 58    | 1   | 0   | 97                   | 60    | 58    | 1   | 0   |
| Other Roads  | Llanghenedl to Trefor (Speed Limit Change 2 to Trefor)                                           | 2-Way             | 63                   | 58    | 57    | 1   | 0   | 63                      | 60    | 58    | 1   | 0   | 63                   | 60    | 58    | 1   | 0   |
| Other Roads  | Llangefni to Pentraeth (Llangefni to Speed Limit Change 1)                                       | 2-Way             | 63                   | 67    | 64    | 2   | 0   | 63                      | 67    | 64    | 2   | 0   | 63                   | 67    | 64    | 2   | 0   |
| Other Roads  | Llangefni to Pentraeth (Speed Limit Change 1 to A5025)                                           | 2-Way             | 97                   | 67    | 64    | 2   | 0   | 97                      | 67    | 64    | 2   | 0   | 97                   | 67    | 64    | 2   | 0   |
| Other Roads  | Llangefni to Pentraeth (A5025 - Pentraeth) - EB                                                  | 2-Way             | 63                   | 60    | 58    | 2   | 0   | 63                      | 60    | 58    | 2   | 0   | 63                   | 60    | 58    | 2   | 0   |
| Other Roads  | Bodedern to Bodedern (E)                                                                         | 2-Way             | 63                   | 299   | 289   | 8   | 2   | 63                      | 313   | 304   | 8   | 2   | 63                   | 313   | 304   | 8   | 2   |
| Other Roads  | Bodedern (E) to Trefor                                                                           | 2-Way             | 97                   | 299   | 289   | 8   | 2   | 97                      | 313   | 304   | 8   | 2   | 97                   | 313   | 304   | 8   | 2   |
| Other Roads  | Llangefni (N) to A5025 Marian-glas turn-off (Llangefni (N) to Speed Limit Change 1)              | 2-Way             | 63                   | 42    | 41    | 1   | 0   | 63                      | 42    | 41    | 1   | 0   | 63                   | 42    | 41    | 1   | 0   |
| Other Roads  | Llangefni (N) to A5025 Marian-glas turn-off (Speed Limit Change 1 to Speed Limit Change 2)       | 2-Way             | 63                   | 42    | 41    | 1   | 0   | 63                      | 42    | 41    | 1   | 0   | 63                   | 42    | 41    | 1   | 0   |
| Other Roads  | Llangefni (N) to A5025 Marian-glas turn-off (Speed Limit Change 2 to Speed Limit Change 3)       | 2-Way             | 97                   | 42    | 41    | 1   | 0   | 97                      | 42    | 41    | 1   | 0   | 97                   | 42    | 41    | 1   | 0   |
| Other Roads  | Llangefni (N) to A5025 Marian-glas turn-off (Speed Limit Change 3 to Speed Limit Change 4)       | 2-Way             | 63                   | 42    | 41    | 1   | 0   | 63                      | 42    | 41    | 1   | 0   | 63                   | 42    | 41    | 1   | 0   |
| Other Roads  | Llangefni (N) to A5025 Marian-glas turn-off (Speed Limit Change 4 to Speed Limit Change 5)       | 2-Way             | 97                   | 42    | 41    | 1   | 0   | 97                      | 42    | 41    | 1   | 0   | 97                   | 42    | 41    | 1   | 0   |
| Other Roads  | Llangefni (N) to A5025 Marian-glas turn-off (Speed Limit Change 5 to Speed Limit Change 6)       | 2-Way             | 63                   | 42    | 41    | 1   | 0   | 63                      | 42    | 41    | 1   | 0   | 63                   | 42    | 41    | 1   | 0   |
| Other Roads  | Llangefni (N) to A5025 Marian-glas turn-off (Speed Limit Change 6 to A5025 Marian-glas turn-off) | 2-Way             | 97                   | 42    | 41    | 1   | 0   | 97                      | 42    | 41    | 1   | 0   | 97                   | 42    | 41    | 1   | 0   |
| Other Roads  | Llangefni to Llanerch-y-Medd (Llangefni to Llangefni (N))                                        | 2-Way             | 63                   | 208   | 195   | 11  | 1   | 63                      | 208   | 196   | 11  | 1   | 63                   | 208   | 196   | 11  | 1   |
| Other Roads  | Llangefni to Llanerch-y-Medd (Llangefni (N) to Speed Limit Change 1)                             | 2-Way             | 63                   | 513   | 496   | 16  | 2   | 63                      | 513   | 496   | 16  | 2   | 63                   | 513   | 496   | 16  | 2   |
| Other Roads  | Llangefni to Llanerch-y-Medd (Speed Limit Change 1 to Speed Limit Change 2)                      | 2-Way             | 63                   | 513   | 496   | 16  | 2   | 63                      | 513   | 496   | 16  | 2   | 63                   | 513   | 496   | 16  | 2   |
| Other Roads  | Llangefni to Llanerch-y-Medd (Speed Limit Change 2 to Speed Limit Change 3)                      | 2-Way             | 97                   | 513   | 496   | 16  | 2   | 97                      | 513   | 496   | 16  | 2   | 97                   | 513   | 496   | 16  | 2   |
| Other Roads  | Llangefni to Llanerch-y-Medd (Speed Limit Change 3 to Speed Limit Change 4)                      | 2-Way             | 97                   | 592   | 573   | 17  | 2   | 97                      | 592   | 573   | 17  | 2   | 97                   | 592   | 573   | 17  | 2   |
| Other Roads  | Llangefni to Llanerch-y-Medd (Speed Limit Change 4 to Llanerch-y-Medd)                           | 2-Way             | 63                   | 139   | 131   | 7   | 1   | 63                      | 161   | 153   | 7   | 2   | 63                   | 161   | 153   | 7   | 2   |
| Other Roads  | Llangefni town centre to A5114                                                                   | 2-Way             | 63                   | 101   | 94    | 6   | 1   | 63                      | 101   | 95    | 6   | 1   | 63                   | 101   | 95    | 6   | 1   |
| Other Roads  | Llanerch-y-Medd to Rhosgoch turn-off (S) (Llanerch-y-Medd to Speed Limit Change 1)               | 2-Way             | 63                   | 136   | 128   | 8   | 1   | 63                      | 143   | 134   | 8   | 1   | 63                   | 143   | 134   | 8   | 1   |
| Other Roads  | Llanerch-y-Medd to Rhosgoch turn-off (S) (Speed Limit Change 1 to Rhosgoch turn-off (S))         | 2-Way             | 97                   | 136   | 128   | 8   | 1   | 97                      | 143   | 134   | 8   | 1   | 97                   | 143   | 134   | 8   | 1   |
| Other Roads  | Rhosgoch turn-off (S) to Amlwch (S) (Rhosgoch turn-off (S) to Speed Limit Change 1)              | 2-Way             | 97                   | 87    | 81    | 6   | 0   | 97                      | 88    | 81    | 6   | 1   | 97                   | 88    | 81    | 6   | 1   |
| Other Roads  | Rhosgoch turn-off (S) to Amlwch (S) (Speed Limit Change 1 to Rhosybol)                           | 2-Way             | 63                   | 87    | 81    | 6   | 0   | 63                      | 88    | 81    | 6   | 1   | 63                   | 88    | 81    | 6   | 1   |

| Road Network | Link Description                                                                                                           | Direction of Flow | DM2020               |       |       |     |     | DS2020 Without Bypasses |       |       |     |     | DS2020 With Bypasses |       |       |     |     |
|--------------|----------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------|-------|-------|-----|-----|-------------------------|-------|-------|-----|-----|----------------------|-------|-------|-----|-----|
|              |                                                                                                                            |                   | Noise Speed Band kph | Total | Light | HGV | PSV | Noise Speed Band kph    | Total | Light | HGV | PSV | Noise Speed Band kph | Total | Light | HGV | PSV |
| Other Roads  | Rhosgoch turn-off (S) to Amlwch (S) ( Rhosybol to Speed Limit Change 2)                                                    | 2-Way             | 63                   | 87    | 81    | 6   | 0   | 63                      | 88    | 81    | 6   | 1   | 63                   | 88    | 81    | 6   | 1   |
| Other Roads  | Rhosgoch turn-off (S) to Amlwch (S) (Speed Limit Change 2 to (proposed) Amlwch TWA Car Park (1) Access)                    | 2-Way             | 97                   | 87    | 81    | 6   | 0   | 97                      | 88    | 81    | 6   | 1   | 97                   | 88    | 81    | 6   | 1   |
| Other Roads  | Rhosgoch turn-off (S) to Amlwch (S) ((proposed) Amlwch TWA Car Park (1) Access to (proposed) Amlwch TWA Bus Pickup Access) | 2-Way             | 97                   | 75    | 72    | 3   | 0   | 97                      | 76    | 72    | 3   | 1   | 97                   | 76    | 72    | 3   | 1   |
| Other Roads  | Rhosgoch turn-off (S) to Amlwch (S) ((proposed) Amlwch TWA Bus Pickup Access to Amlwch (S))                                | 2-Way             | 63                   | 75    | 72    | 3   | 0   | 63                      | 76    | 72    | 3   | 1   | 63                   | 76    | 72    | 3   | 1   |
| Other Roads  | Bryngwran turn-off to Llanerch-y-Medd (Bryngwran turn-off to Speed Limit Change 1)                                         | 2-Way             | 97                   | 40    | 36    | 3   | 1   | 97                      | 40    | 37    | 3   | 1   | 97                   | 40    | 37    | 3   | 1   |
| Other Roads  | Bryngwran turn-off to Llanerch-y-Medd (Speed Limit Change 1 - Speed Limit Change 2)                                        | 2-Way             | 97                   | 40    | 36    | 3   | 1   | 97                      | 40    | 37    | 3   | 1   | 97                   | 40    | 37    | 3   | 1   |
| Other Roads  | Bryngwran turn-off to Llanerch-y-Medd (Speed Limit Change 2 to Llanerch-y-Medd)                                            | 2-Way             | 63                   | 40    | 36    | 3   | 1   | 63                      | 40    | 37    | 3   | 1   | 63                   | 40    | 37    | 3   | 1   |
| Other Roads  | Llangefni to Menai Bridge (N) (Llangefni to B5109 turn-off)                                                                | 2-Way             | 63                   | 148   | 143   | 4   | 0   | 63                      | 148   | 143   | 4   | 0   | 63                   | 148   | 143   | 4   | 0   |
| Other Roads  | Llangefni to Menai Bridge (N) (B5109 turn-off to Speed Limit Change 1)                                                     | 2-Way             | 63                   | 82    | 80    | 2   | 0   | 63                      | 82    | 80    | 2   | 0   | 63                   | 82    | 80    | 2   | 0   |
| Other Roads  | Llangefni to Menai Bridge (N) (Speed Limit Change 1 to Menai Bridge (N))                                                   | 2-Way             | 97                   | 82    | 80    | 2   | 0   | 97                      | 82    | 80    | 2   | 0   | 97                   | 82    | 80    | 2   | 0   |
| Other Roads  | Menai Bridge (N) to Menai Bridge                                                                                           | 2-Way             | 63                   | 286   | 277   | 7   | 2   | 63                      | 312   | 303   | 7   | 2   | 63                   | 312   | 303   | 7   | 2   |
| Other Roads  | A5114 Llangefni town centre to Llangefni (E)                                                                               | 2-Way             | 63                   | 1607  | 1569  | 28  | 10  | 63                      | 1628  | 1590  | 28  | 10  | 63                   | 1628  | 1590  | 28  | 10  |
| Local Roads  | A55 J4 to Dalar Hir P&R Access                                                                                             | 2-Way             | 63                   | 28    | 27    | 1   | 0   | 63                      | 33    | 32    | 1   | 0   | 63                   | 33    | 32    | 1   | 0   |
| Local Roads  | Rhosgoch turn-off (S) to Rhosgoch turn-off (N) (Rhosgoch turn-off (S) to Speed Limit Change 1)                             | 2-Way             | 97                   | 43    | 40    | 3   | 0   | 97                      | 49    | 45    | 3   | 0   | 97                   | 49    | 45    | 3   | 0   |
| Local Roads  | Rhosgoch turn-off (S) to Rhosgoch turn-off (N) (Speed Limit Change 1 to Speed Limit Change 2)                              | 2-Way             | 97                   | 43    | 40    | 3   | 0   | 97                      | 49    | 45    | 3   | 0   | 97                   | 49    | 45    | 3   | 0   |
| Local Roads  | Rhosgoch turn-off (S) to Rhosgoch turn-off (N) (Speed Limit Change 2 to Stad Gwynfryn)                                     | 2-Way             | 63                   | 43    | 40    | 3   | 0   | 63                      | 49    | 45    | 3   | 0   | 63                   | 49    | 45    | 3   | 0   |
| Local Roads  | Rhosgoch turn-off (S) to Rhosgoch turn-off (N) (Stad Gwynfryn to Speed limit Change 3)                                     | 2-Way             | 63                   | 5     | 5     | 0   | 0   | 63                      | 5     | 5     | 0   | 0   | 63                   | 5     | 5     | 0   | 0   |
| Local Roads  | Rhosgoch turn-off (S) to Rhosgoch turn-off (N) (Speed limit Change 3 to Rhosgoch TWA Access)                               | 2-Way             | 97                   | 5     | 5     | 0   | 0   | 97                      | 5     | 5     | 0   | 0   | 97                   | 5     | 5     | 0   | 0   |
| Local Roads  | Rhosgoch turn-off (S) to Rhosgoch turn-off (N) ( Rhosgoch TWA Access Rhosgoch turn-off (N))                                | 2-Way             | 97                   | 5     | 5     | 0   | 0   | 97                      | 5     | 5     | 0   | 0   | 97                   | 5     | 5     | 0   | 0   |
| Local Roads  | Amlwch (E) to A5025 Amlwch Town Centre (Parys Road to Queen Street)                                                        | 2-Way             | 63                   | 74    | 73    | 0   | 1   | 63                      | 74    | 73    | 0   | 1   | 63                   | 74    | 73    | 0   | 1   |
| Local Roads  | Amlwch (E) to A5025 Amlwch Town Centre (Queen Street to A5025 Amlwch Town Centre)                                          | 2-Way             | 63                   | 95    | 93    | 1   | 1   | 63                      | 123   | 116   | 1   | 6   | 63                   | 123   | 116   | 1   | 6   |
| Local Roads  | Llanfaethlu Turn Off                                                                                                       | 2-Way             | 63                   | 34    | 32    | 1   | 0   | 63                      | 35    | 32    | 1   | 1   | 63                   | 35    | 32    | 1   | 1   |
| Local Roads  | Dalar Hir P&R Access to Bodedern                                                                                           | 2-Way             | 97                   | 74    | 71    | 2   | 0   | 97                      | 87    | 85    | 2   | 0   | 97                   | 87    | 85    | 2   | 0   |
| Local Roads  | Bodedern (S) to Bodedern (N)                                                                                               | 2-Way             | 63                   | 331   | 316   | 12  | 3   | 63                      | 344   | 329   | 12  | 3   | 63                   | 344   | 329   | 12  | 3   |
| Local Roads  | A5025 Llanfaethlu to B5112 Llanerch-y-Medd                                                                                 | 2-Way             | 97                   | 5     | 5     | 0   | 0   | 97                      | 19    | 19    | 0   | 0   | 97                   | 19    | 19    | 0   | 0   |
| Local Roads  | Rhosgoch turn-off (S) to Rhosybol                                                                                          | 2-Way             | 97                   | 147   | 141   | 6   | 0   | 97                      | 153   | 147   | 6   | 1   | 97                   | 153   | 147   | 6   | 1   |
| Local Roads  | Rhosgoch turn-off (S) to Llanfechell (E)                                                                                   | 2-Way             | 97                   | 192   | 183   | 8   | 1   | 97                      | 198   | 188   | 8   | 1   | 97                   | 198   | 188   | 8   | 1   |
| Local Roads  | Llanfechell (E) to Llanfechell (W)                                                                                         | 2-Way             | 63                   | 192   | 183   | 8   | 1   | 63                      | 198   | 188   | 8   | 1   | 63                   | 198   | 188   | 8   | 1   |
| Local Roads  | Llanfechell (W) to Cemaes                                                                                                  | 2-Way             | 97                   | 78    | 75    | 2   | 0   | 97                      | 84    | 81    | 2   | 2   | 97                   | 84    | 81    | 2   | 2   |

| Road Network | Link Description                                                                                            | Direction of Flow | DM2020               |       |       |     |     | DS2020 Without Bypasses |       |       |     |     | DS2020 With Bypasses |       |       |     |     |
|--------------|-------------------------------------------------------------------------------------------------------------|-------------------|----------------------|-------|-------|-----|-----|-------------------------|-------|-------|-----|-----|----------------------|-------|-------|-----|-----|
|              |                                                                                                             |                   | Noise Speed Band kph | Total | Light | HGV | PSV | Noise Speed Band kph    | Total | Light | HGV | PSV | Noise Speed Band kph | Total | Light | HGV | PSV |
| Local Roads  | Llanfechell (W) to A5025                                                                                    | 2-Way             | 97                   | 2     | 2     | 0   | 0   | 97                      | 2     | 2     | 0   | 0   | 97                   | 2     | 2     | 0   | 0   |
| Local Roads  | Llanfechell to Tregele - EB                                                                                 | 2-Way             | 63                   | 45    | 44    | 1   | 0   | 63                      | 51    | 49    | 1   | 1   | 63                   | 51    | 49    | 1   | 1   |
| Local Roads  | Llanfechell to Cemaes                                                                                       | 2-Way             | 63                   | 33    | 31    | 1   | 0   | 63                      | 33    | 31    | 1   | 0   | 63                   | 33    | 31    | 1   | 0   |
| Local Roads  | Llanerch-y-Medd (E) to Brynteg                                                                              | 2-Way             | 97                   | 55    | 52    | 2   | 0   | 97                      | 68    | 66    | 2   | 0   | 97                   | 68    | 66    | 2   | 0   |
| A55          | A55 J2 off-slip WB - WB                                                                                     | 1-Way             | 33                   | 70    | 66    | 4   | 0   | 33                      | 70    | 66    | 4   | 0   | 33                   | 70    | 66    | 4   | 0   |
| A5025        | Valley to Llanghenedl (Valley to Speed Limit Change 1)                                                      | 2-Way             | 33                   | 225   | 220   | 5   | 0   | 33                      | 377   | 351   | 5   | 21  | 33                   | 0     | 0     | 0   | 0   |
| A5025        | Valley Bypass (Roundabout - Eastern Arm)                                                                    | 2-Way             | 33                   | 0     | 0     | 0   | 0   | 33                      | 0     | 0     | 0   | 0   | 33                   | 483   | 450   | 8   | 26  |
| A5025        | Valley Bypass (Roundabout - Eastern Arm)                                                                    | 2-Way             | 33                   | 0     | 0     | 0   | 0   | 33                      | 0     | 0     | 0   | 0   | 33                   | 483   | 450   | 8   | 26  |
| A5025        | Valley Bypass (Roundabout - Southern Arm)                                                                   | 2-Way             | 33                   | 0     | 0     | 0   | 0   | 33                      | 0     | 0     | 0   | 0   | 33                   | 0     | 0     | 0   | 0   |
| A55          | A55 J2 bridge SB                                                                                            | 2-Way             | 33                   | 182   | 173   | 9   | 0   | 33                      | 182   | 173   | 9   | 0   | 33                   | 182   | 173   | 9   | 0   |
| A5025        | Valley Bypass (Roundabout - Western Arm)                                                                    | 2-Way             | 33                   | 0     | 0     | 0   | 0   | 33                      | 0     | 0     | 0   | 0   | 33                   | 349   | 335   | 8   | 5   |
| A5025        | Valley Bypass (Roundabout - Western Arm)                                                                    | 2-Way             | 33                   | 0     | 0     | 0   | 0   | 33                      | 0     | 0     | 0   | 0   | 33                   | 349   | 335   | 8   | 5   |
| A5025        | Valley Bypass (Roundabout - Northern Arm)                                                                   | 2-Way             | 33                   | 0     | 0     | 0   | 0   | 33                      | 0     | 0     | 0   | 0   | 33                   | 377   | 351   | 5   | 21  |
| A55          | A55 J3 on-slip EB - EB                                                                                      | 1-Way             | 33                   | 84    | 82    | 2   | 0   | 33                      | 138   | 130   | 2   | 6   | 33                   | 138   | 130   | 2   | 6   |
| A5025        | Llanfwrog turn-off to Llanfigael turn-off (Llanfwrog turn-off to Llanfachraeth Bypass (N))                  | 2-Way             | 33                   | 106   | 103   | 4   | 0   | 33                      | 238   | 214   | 4   | 20  | 33                   | 14    | 14    | 0   | 0   |
| A55          | A55 J3 off-slip EB - EB                                                                                     | 1-Way             | 33                   | 27    | 27    | 0   | 0   | 33                      | 30    | 27    | 0   | 3   | 33                   | 30    | 27    | 0   | 3   |
| A55          | A55 J3 on-slip WB - WB                                                                                      | 1-Way             | 33                   | 11    | 10    | 0   | 0   | 33                      | 20    | 19    | 0   | 2   | 33                   | 20    | 19    | 0   | 2   |
| A5025        | Llanfaethlu Bypass (Roundabout - Eastern Arm)                                                               | 2-Way             | 33                   | 0     | 0     | 0   | 0   | 33                      | 0     | 0     | 0   | 0   | 33                   | 19    | 19    | 0   | 0   |
| A55          | A55 J3 off-slip WB - WB                                                                                     | 1-Way             | 33                   | 167   | 163   | 4   | 0   | 33                      | 267   | 252   | 4   | 11  | 33                   | 267   | 252   | 4   | 11  |
| A5025        | Llanrhyddlad to Cylch-y-Garn (Cefn Coch Bypass (S) to Cylch-y-Garn)                                         | 2-Way             | 33                   | 119   | 113   | 5   | 1   | 33                      | 240   | 212   | 5   | 23  | 33                   | 10    | 9     | 1   | 0   |
| A5025        | Llyn Llygeirian turn-off to Nanner Road (Llyn Llygeirian turn-off to Cefn Coch Bypass (N))                  | 2-Way             | 33                   | 110   | 106   | 3   | 1   | 33                      | 230   | 205   | 3   | 23  | 33                   | 1     | 1     | 0   | 0   |
| A55          | A55 J3 bridge SB                                                                                            | 2-Way             | 33                   | 250   | 238   | 6   | 5   | 33                      | 360   | 336   | 6   | 17  | 33                   | 360   | 336   | 6   | 17  |
| A55          | A55 J4 on-slip EB - EB                                                                                      | 1-Way             | 33                   | 43    | 42    | 1   | 0   | 33                      | 110   | 109   | 1   | 0   | 33                   | 110   | 109   | 1   | 0   |
| A55          | A55 J4 off-slip EB - EB                                                                                     | 1-Way             | 33                   | 28    | 27    | 0   | 0   | 33                      | 60    | 56    | 0   | 4   | 33                   | 60    | 56    | 0   | 4   |
| A55          | A55 J4 on-slip WB - WB                                                                                      | 1-Way             | 33                   | 26    | 25    | 1   | 0   | 33                      | 52    | 43    | 1   | 8   | 33                   | 52    | 43    | 1   | 8   |
| A55          | A55 J4 off-slip WB - WB                                                                                     | 1-Way             | 33                   | 65    | 61    | 4   | 0   | 33                      | 169   | 165   | 4   | 0   | 33                   | 169   | 165   | 4   | 0   |
| A5           | Penrhos Industrial Estate to Valley Crossroads (Penrhos Industrial Estate to Penrhos (Land & Lakes) Access) | 2-Way             | 33                   | 207   | 201   | 4   | 3   | 33                      | 207   | 201   | 4   | 3   | 33                   | 207   | 201   | 4   | 3   |
| A5           | Penrhos Industrial Estate to Valley Crossroads (Speed Limit Change 2 to Valley Crossroads)                  | 2-Way             | 33                   | 237   | 231   | 4   | 3   | 33                      | 237   | 231   | 4   | 3   | 33                   | 237   | 231   | 4   | 3   |
| A5           | A55 J4 to Dalar Hir P&R Car Exit                                                                            | 2-Way             | 33                   | 34    | 30    | 1   | 3   | 33                      | 125   | 120   | 1   | 3   | 33                   | 125   | 120   | 1   | 3   |
| A55          | A55 J4 bridge SB                                                                                            | 2-Way             | 33                   | 95    | 88    | 3   | 4   | 33                      | 225   | 211   | 3   | 11  | 33                   | 225   | 211   | 3   | 11  |
| Access Roads | A5025 turn-off to Simultor Building Access                                                                  | 2-Way             | 33                   | 139   | 137   | 2   | 0   | 33                      | 140   | 137   | 2   | 0   | 33                   | 140   | 137   | 2   | 0   |
| Other Roads  | A55 J2 to Kingsland to Penrhos Industrial Estate                                                            | 2-Way             | 33                   | 303   | 289   | 13  | 0   | 33                      | 303   | 289   | 13  | 0   | 33                   | 303   | 289   | 13  | 0   |
| Other Roads  | A55 J2 to Kingsland & Parc Cybi/Cae Glas Accesses                                                           | 2-Way             | 33                   | 110   | 109   | 1   | 0   | 33                      | 110   | 109   | 1   | 0   | 33                   | 110   | 109   | 1   | 0   |
| Other Roads  | Valley Crossroads (Southern Arm)                                                                            | 2-Way             | 33                   | 128   | 120   | 6   | 2   | 33                      | 188   | 179   | 6   | 2   | 33                   | 188   | 179   | 6   | 2   |
| Other Roads  | Llanghenedl to Trefor (Llanghenedl to Speed Limit Change 1)                                                 | 2-Way             | 33                   | 58    | 57    | 1   | 0   | 33                      | 60    | 58    | 1   | 0   | 33                   | 60    | 58    | 1   | 0   |
| Local Roads  | A55 J4 to Dalar Hir P&R Access                                                                              | 2-Way             | 33                   | 28    | 27    | 1   | 0   | 33                      | 33    | 32    | 1   | 0   | 33                   | 33    | 32    | 1   | 0   |
| Local Roads  | Llanfaethlu Turn Off                                                                                        | 2-Way             | 33                   | 34    | 32    | 1   | 0   | 33                      | 35    | 32    | 1   | 1   | 33                   | 35    | 32    | 1   | 1   |

| Road Network | Link Description                                                                            | Direction of Flow | DM2020                  |       |       |     |     | DS2020 Without Bypasses |       |       |     |     | DS2020 With Bypasses    |       |       |     |     |
|--------------|---------------------------------------------------------------------------------------------|-------------------|-------------------------|-------|-------|-----|-----|-------------------------|-------|-------|-----|-----|-------------------------|-------|-------|-----|-----|
|              |                                                                                             |                   | Noise Speed<br>Band kph | Total | Light | HGV | PSV | Noise Speed<br>Band kph | Total | Light | HGV | PSV | Noise Speed<br>Band kph | Total | Light | HGV | PSV |
| A55          | A55 J2 on-slip EB - EB                                                                      | 1-Way             | 33                      | 87    | 84    | 4   | 0   | 33                      | 87    | 84    | 4   | 0   | 33                      | 87    | 84    | 4   | 0   |
| A55          | A55 J2 off-slip EB - EB                                                                     | 1-Way             | 33                      | 86    | 85    | 1   | 0   | 33                      | 86    | 85    | 1   | 0   | 33                      | 86    | 85    | 1   | 0   |
| A55          | A55 J2 on-slip WB - WB                                                                      | 1-Way             | 33                      | 46    | 41    | 5   | 0   | 33                      | 46    | 41    | 5   | 0   | 33                      | 46    | 41    | 5   | 0   |
| A5025        | Valley Bypass (Roundabout - Southern Arm)                                                   | 2-Way             | 33                      | 0     | 0     | 0   | 0   | 33                      | 0     | 0     | 0   | 0   | 33                      | 0     | 0     | 0   | 0   |
| A5025        | Lon Y Felin to Llanfwrog turn-off (Speed Limit Change 1 to Llanfwrog turn-off)              | 2-Way             | 33                      | 157   | 151   | 6   | 0   | 33                      | 289   | 262   | 6   | 20  | 33                      | 32    | 29    | 2   | 0   |
| A5025        | Llanghenedl to Llanfachraeth (S) (Llanfachraeth Bypass (S) to Llanfachraeth (S))            | 2-Way             | 33                      | 179   | 173   | 5   | 0   | 33                      | 311   | 286   | 5   | 20  | 33                      | 42    | 39    | 3   | 0   |
| A5025        | Llanfechell turn-off to Tregale (Lanfechell turn-off to Visitor Centre Access)              | 2-Way             | 33                      | 112   | 108   | 3   | 1   | 33                      | 232   | 207   | 3   | 23  | 33                      | 232   | 207   | 3   | 23  |
| A5025        | Llanfechell turn-off to Tregale (Visitor Centre Access to Speed Limit Change 1)             | 2-Way             | 33                      | 132   | 127   | 4   | 1   | 33                      | 210   | 195   | 4   | 11  | 33                      | 210   | 195   | 4   | 11  |
| Access Roads | New Site Access & Visitor Centre Access Junction                                            | 2-Way             | 33                      | 0     | 0     | 0   | 0   | 33                      | 172   | 141   | 0   | 31  | 33                      | 172   | 141   | 0   | 31  |
| Access Roads | Parc Cybi & Cae Glas (Land & Lakes) Access Junction                                         | 2-Way             | 33                      | 0     | 0     | 0   | 0   | 33                      | 0     | 0     | 0   | 0   | 33                      | 0     | 0     | 0   | 0   |
| Access Roads | Parc Cybi & Cae Glas (Land & Lakes) Access Junction                                         | 2-Way             | 33                      | 0     | 0     | 0   | 0   | 33                      | 0     | 0     | 0   | 0   | 33                      | 0     | 0     | 0   | 0   |
| Access Roads | Parc Cybi & Cae Glas (Land & Lakes) Access Junction                                         | 2-Way             | 33                      | 0     | 0     | 0   | 0   | 33                      | 0     | 0     | 0   | 0   | 33                      | 0     | 0     | 0   | 0   |
| A5           | A55 J4 off-slip SB to Caergeiliog (E)                                                       | 2-Way             | 33                      | 25    | 21    | 0   | 3   | 33                      | 25    | 21    | 0   | 3   | 33                      | 25    | 21    | 0   | 3   |
| A5           | Caergeiliog (W) to A55 J3 off-slip NB                                                       | 2-Way             | 33                      | 87    | 80    | 2   | 5   | 33                      | 87    | 80    | 2   | 5   | 33                      | 87    | 80    | 2   | 5   |
| Local Roads  | Llanfechell (W) to A5025                                                                    | 2-Way             | 33                      | 2     | 2     | 0   | 0   | 33                      | 2     | 2     | 0   | 0   | 33                      | 2     | 2     | 0   | 0   |
| Local Roads  | Llanfechell to Tregale - EB                                                                 | 2-Way             | 33                      | 45    | 44    | 1   | 0   | 33                      | 51    | 49    | 1   | 1   | 33                      | 51    | 49    | 1   | 1   |
| A5025        | Valley Bypass (Roundabout - Northern Arm)                                                   | 2-Way             | 97                      | 0     | 0     | 0   | 0   | 97                      | 0     | 0     | 0   | 0   | 97                      | 377   | 351   | 5   | 21  |
| A5025        | Llanfachraeth (S) to Llanfachraeth (N) (Via Bypass)                                         | 2-Way             | 97                      | 0     | 0     | 0   | 0   | 97                      | 0     | 0     | 0   | 0   | 97                      | 241   | 217   | 3   | 20  |
| A5025        | Llanghenedl to Llanfachraeth (S) (Speed Limit Change 2 to Llanfachraeth Bypass)             | 2-Way             | 97                      | 179   | 173   | 5   | 0   | 97                      | 311   | 286   | 5   | 20  | 97                      | 311   | 286   | 5   | 20  |
| A5025        | Llanfwrog turn-off to Llanfigael turn-off (Llanfachraeth Bypass (N) to Llanfigael turn-off) | 2-Way             | 97                      | 106   | 103   | 4   | 0   | 97                      | 238   | 214   | 4   | 20  | 97                      | 263   | 240   | 3   | 20  |
| A5025        | Llanfigael turn-off to Black Lion (Llanfigael turn-off to Speed Limit Change 1)             | 2-Way             | 97                      | 106   | 103   | 4   | 0   | 97                      | 238   | 214   | 4   | 20  | 97                      | 238   | 214   | 4   | 20  |
| A5025        | Llanghenedl to Llanfachraeth (S) (Llanfachraeth Bypass (S) to Llanfachraeth (S))            | 2-Way             | 63                      | 179   | 173   | 5   | 0   | 63                      | 311   | 286   | 5   | 20  | 63                      | 42    | 39    | 3   | 0   |
| A5025        | Black Lion to Llanfaethlu (Speed Limit Change 2 to Llanfaethlu)                             | 2-Way             | 97                      | 141   | 137   | 4   | 0   | 97                      | 266   | 242   | 4   | 20  | 97                      | 266   | 242   | 4   | 20  |
| A5025        | Llanfaethlu Bypass (Roundabout - Northern Arm)                                              | 2-Way             | 97                      | 0     | 0     | 0   | 0   | 97                      | 0     | 0     | 0   | 0   | 97                      | 266   | 242   | 4   | 20  |
| A5025        | Llanfaethlu Bypass (Roundabout - Southern Arm)                                              | 2-Way             | 97                      | 0     | 0     | 0   | 0   | 97                      | 0     | 0     | 0   | 0   | 97                      | 271   | 247   | 4   | 20  |

Table 1- 4 Night-time Do Something 2023, Do Minimum 2033 and Do Something 2033 road traffic

| Road Network | Link Description                                               | Direction of Flow | DS2023               |       |       |     |     | DM2033               |       |       |     |     | DS2033               |       |       |     |     |
|--------------|----------------------------------------------------------------|-------------------|----------------------|-------|-------|-----|-----|----------------------|-------|-------|-----|-----|----------------------|-------|-------|-----|-----|
|              |                                                                |                   | Noise Speed Band kph | Total | Light | HGV | PSV | Noise Speed Band kph | Total | Light | HGV | PSV | Noise Speed Band kph | Total | Light | HGV | PSV |
| A55          | Between Holyhead Town Centre and A55 J1 (Kingsland Road)       | 2-Way             | 63                   | 1407  | 642   | 733 | 32  | 63                   | 1425  | 603   | 799 | 23  | 63                   | 1485  | 663   | 799 | 23  |
| A55          | Between A55 J1 (Kingsland Road) and A55 J2 (Parc Cybi - A5153) | 2-Way             | 63                   | 1375  | 627   | 716 | 32  | 63                   | 1400  | 598   | 780 | 23  | 63                   | 1449  | 646   | 780 | 23  |
| A55          | A55 J2 on-slip EB - EB                                         | 1-Way             | 63                   | 89    | 86    | 4   | 0   | 63                   | 96    | 92    | 4   | 0   | 63                   | 96    | 92    | 4   | 0   |
| A55          | A55 J2 off-slip EB - EB                                        | 1-Way             | 63                   | 88    | 87    | 1   | 0   | 63                   | 94    | 93    | 1   | 0   | 63                   | 94    | 93    | 1   | 0   |
| A55          | A55 J2 on-slip WB - WB                                         | 1-Way             | 63                   | 47    | 42    | 5   | 0   | 63                   | 50    | 45    | 5   | 0   | 63                   | 50    | 45    | 5   | 0   |
| A55          | A55 J2 off-slip WB - WB                                        | 1-Way             | 63                   | 72    | 68    | 4   | 0   | 63                   | 77    | 73    | 4   | 0   | 63                   | 77    | 73    | 4   | 0   |
| A55          | A55 J2 through WB                                              | 2-Way             | 63                   | 1226  | 474   | 721 | 30  | 63                   | 1242  | 435   | 786 | 22  | 63                   | 1291  | 484   | 786 | 22  |
| A55          | A55 J2 bridge SB                                               | 2-Way             | 63                   | 186   | 177   | 9   | 0   | 63                   | 200   | 190   | 10  | 0   | 63                   | 200   | 190   | 10  | 0   |
| A55          | Between A55 J3 (Valley) and A55 J2 (Parc Cybi - A5153)         | 2-Way             | 97                   | 1411  | 645   | 732 | 34  | 97                   | 1441  | 618   | 797 | 25  | 97                   | 1489  | 667   | 797 | 25  |
| A55          | A55 J3 on-slip EB - EB                                         | 1-Way             | 97                   | 162   | 152   | 2   | 7   | 97                   | 94    | 91    | 3   | 0   | 97                   | 94    | 91    | 3   | 0   |
| A55          | A55 J3 off-slip EB - EB                                        | 1-Way             | 97                   | 32    | 27    | 0   | 4   | 97                   | 30    | 29    | 0   | 0   | 97                   | 30    | 29    | 0   | 0   |
| A55          | A55 J3 on-slip WB - WB                                         | 1-Way             | 97                   | 26    | 24    | 0   | 2   | 97                   | 11    | 11    | 0   | 0   | 97                   | 11    | 11    | 0   | 0   |
| A55          | A55 J3 off-slip WB - WB                                        | 1-Way             | 97                   | 274   | 256   | 4   | 14  | 97                   | 87    | 82    | 5   | 0   | 97                   | 201   | 196   | 5   | 0   |
| A55          | A55 J3 through WB                                              | 2-Way             | 97                   | 1365  | 604   | 733 | 28  | 97                   | 1457  | 633   | 798 | 26  | 97                   | 1457  | 633   | 798 | 26  |
| A55          | A55 J3 bridge SB                                               | 2-Way             | 63                   | 374   | 347   | 7   | 21  | 63                   | 176   | 165   | 7   | 4   | 63                   | 290   | 278   | 7   | 4   |
| A55          | Between A55 J4 (Dalar Hir) and A55 J3 (Valley)                 | 2-Way             | 97                   | 1807  | 1016  | 742 | 50  | 97                   | 1644  | 810   | 807 | 27  | 97                   | 1758  | 923   | 808 | 27  |
| A55          | A55 J4 on-slip EB - EB                                         | 1-Way             | 97                   | 133   | 133   | 1   | 0   | 97                   | 48    | 47    | 1   | 0   | 97                   | 48    | 47    | 1   | 0   |
| A55          | A55 J4 off-slip EB - EB                                        | 1-Way             | 97                   | 76    | 70    | 0   | 6   | 97                   | 30    | 30    | 1   | 0   | 97                   | 30    | 30    | 1   | 0   |
| A55          | A55 J4 on-slip WB - WB                                         | 1-Way             | 97                   | 63    | 53    | 1   | 10  | 97                   | 28    | 27    | 1   | 0   | 97                   | 28    | 27    | 1   | 0   |
| A55          | A55 J4 off-slip WB - WB                                        | 1-Way             | 97                   | 205   | 202   | 4   | 0   | 97                   | 71    | 67    | 4   | 0   | 97                   | 71    | 67    | 4   | 0   |
| A55          | A55 J4 through WB                                              | 2-Way             | 97                   | 1685  | 903   | 744 | 37  | 97                   | 1603  | 763   | 810 | 29  | 97                   | 1717  | 877   | 811 | 29  |
| A55          | A55 J4 bridge SB                                               | 2-Way             | 63                   | 273   | 257   | 3   | 13  | 63                   | 104   | 97    | 3   | 3   | 63                   | 104   | 97    | 3   | 3   |
| A55          | Between A55 J5 (A4080) and A55 J4 (Dalar Hir)                  | 2-Way             | 97                   | 2041  | 1251  | 751 | 39  | 97                   | 1740  | 892   | 817 | 31  | 97                   | 1855  | 1006  | 818 | 31  |
| A55          | A55 J5 on-slip EB - EB                                         | 1-Way             | 97                   | 51    | 49    | 1   | 0   | 97                   | 55    | 54    | 2   | 0   | 97                   | 55    | 54    | 2   | 0   |
| A55          | A55 J5 off-slip EB - EB                                        | 1-Way             | 97                   | 50    | 49    | 1   | 0   | 97                   | 42    | 41    | 1   | 0   | 97                   | 42    | 41    | 1   | 0   |
| A55          | A55 J5 on-slip WB - WB                                         | 1-Way             | 97                   | 66    | 64    | 2   | 0   | 97                   | 52    | 51    | 2   | 0   | 97                   | 60    | 58    | 2   | 0   |
| A55          | A55 J5 off-slip WB - WB                                        | 1-Way             | 97                   | 36    | 30    | 6   | 0   | 97                   | 39    | 33    | 6   | 0   | 97                   | 39    | 33    | 6   | 0   |
| A55          | A55 J5 through WB                                              | 2-Way             | 97                   | 1903  | 1123  | 741 | 39  | 97                   | 1622  | 785   | 806 | 31  | 97                   | 1728  | 891   | 807 | 31  |
| A55          | A55 J5 bridge SB                                               | 2-Way             | 63                   | 116   | 109   | 7   | 0   | 63                   | 113   | 105   | 7   | 0   | 63                   | 113   | 105   | 7   | 0   |
| A55          | Between A55 J6 (Llangefni) and A55 J5 (A4080)                  | 2-Way             | 97                   | 1994  | 1202  | 753 | 39  | 97                   | 1720  | 870   | 820 | 30  | 97                   | 1827  | 976   | 820 | 30  |
| A55          | A55 J6 on-slip EB - EB                                         | 1-Way             | 97                   | 205   | 185   | 20  | 0   | 97                   | 223   | 201   | 22  | 0   | 97                   | 223   | 201   | 22  | 0   |
| A55          | A55 J6 off-slip EB - EB                                        | 1-Way             | 97                   | 116   | 112   | 3   | 0   | 97                   | 94    | 91    | 3   | 0   | 97                   | 94    | 91    | 3   | 0   |
| A55          | A55 J6 on-slip WB - WB                                         | 1-Way             | 97                   | 151   | 137   | 14  | 0   | 97                   | 94    | 79    | 15  | 0   | 97                   | 111   | 96    | 15  | 0   |
| A55          | A55 J6 off-slip WB - WB                                        | 1-Way             | 97                   | 172   | 150   | 22  | 0   | 97                   | 188   | 164   | 24  | 0   | 97                   | 188   | 164   | 24  | 0   |
| A55          | A55 J6 through WB                                              | 2-Way             | 97                   | 1757  | 956   | 759 | 43  | 97                   | 1562  | 701   | 827 | 34  | 97                   | 1651  | 790   | 827 | 34  |
| A55          | A55 J6 bridge SB                                               | 2-Way             | 97                   | 474   | 421   | 47  | 6   | 97                   | 451   | 395   | 50  | 6   | 97                   | 461   | 406   | 50  | 6   |
| A55          | Between A55 J7 (A5152) and A55 J6 (Llangefni)                  | 2-Way             | 97                   | 2148  | 1271  | 830 | 48  | 97                   | 1984  | 1042  | 904 | 39  | 97                   | 2073  | 1130  | 904 | 39  |
| A55          | A55 J7 on-slip EB - EB                                         | 1-Way             | 97                   | 151   | 125   | 26  | 0   | 97                   | 165   | 136   | 29  | 0   | 97                   | 165   | 136   | 29  | 0   |
| A55          | A55 J7 off-slip EB - EB                                        | 1-Way             | 97                   | 68    | 67    | 1   | 0   | 97                   | 74    | 73    | 1   | 0   | 97                   | 74    | 73    | 1   | 0   |

| Road Network | Link Description                                                                  | Direction of Flow | DS2023                  |       |       |      |     | DM2033                  |       |       |      |     | DS2033                  |       |       |      |     |
|--------------|-----------------------------------------------------------------------------------|-------------------|-------------------------|-------|-------|------|-----|-------------------------|-------|-------|------|-----|-------------------------|-------|-------|------|-----|
|              |                                                                                   |                   | Noise Speed<br>Band kph | Total | Light | HGV  | PSV | Noise Speed<br>Band kph | Total | Light | HGV  | PSV | Noise Speed<br>Band kph | Total | Light | HGV  | PSV |
| A55          | A55 J7 on-slip WB - WB                                                            | 1-Way             | 97                      | 64    | 63    | 1    | 0   | 97                      | 69    | 68    | 1    | 0   | 97                      | 69    | 68    | 1    | 0   |
| A55          | A55 J7 off-slip WB - WB                                                           | 1-Way             | 97                      | 150   | 131   | 18   | 0   | 97                      | 164   | 144   | 20   | 0   | 97                      | 164   | 144   | 20   | 0   |
| A55          | A55 J7 through WB                                                                 | 2-Way             | 97                      | 2076  | 1165  | 864  | 48  | 97                      | 1906  | 927   | 940  | 38  | 97                      | 1995  | 1016  | 941  | 38  |
| A55          | A55 J7 bridge SB                                                                  | 2-Way             | 63                      | 223   | 196   | 27   | 0   | 63                      | 243   | 213   | 30   | 0   | 63                      | 243   | 213   | 30   | 0   |
| A55          | Between A55 J8 (Llanfairpwllgwyngyll) and A55 J7 (A5152)                          | 2-Way             | 97                      | 2463  | 1466  | 948  | 50  | 97                      | 2327  | 1255  | 1032 | 41  | 97                      | 2417  | 1344  | 1032 | 41  |
| A55          | A55 J8 on-slip EB - EB                                                            | 1-Way             | 97                      | 322   | 309   | 13   | 0   | 97                      | 350   | 336   | 13   | 0   | 97                      | 350   | 336   | 13   | 0   |
| A55          | A55 J8 off-slip EB - EB                                                           | 1-Way             | 97                      | 163   | 153   | 10   | 0   | 97                      | 153   | 143   | 10   | 0   | 97                      | 153   | 143   | 10   | 0   |
| A55          | A55 J8 on-slip WB - WB                                                            | 1-Way             | 97                      | 242   | 232   | 9    | 0   | 97                      | 185   | 175   | 9    | 0   | 97                      | 199   | 189   | 9    | 0   |
| A55          | A55 J8 off-slip WB - WB                                                           | 1-Way             | 97                      | 268   | 259   | 9    | 1   | 97                      | 279   | 269   | 10   | 1   | 97                      | 279   | 269   | 10   | 1   |
| A55          | A55 J8 through WB                                                                 | 2-Way             | 97                      | 1978  | 962   | 952  | 64  | 97                      | 1897  | 807   | 1037 | 53  | 97                      | 1972  | 882   | 1038 | 53  |
| A55          | A55 J8 bridge SB                                                                  | 2-Way             | 63                      | 397   | 382   | 14   | 2   | 63                      | 411   | 394   | 15   | 2   | 63                      | 411   | 394   | 15   | 2   |
| A55          | Between A55 J8a (Holyhead Road) and A55 J8 (Llanfairpwllgwyngyll)                 | 2-Way             | 63                      | 2425  | 1348  | 1008 | 69  | 63                      | 2371  | 1215  | 1098 | 57  | 63                      | 2446  | 1290  | 1099 | 57  |
| A55          | A55 J8a on-slip EB - EB                                                           | 1-Way             | 63                      | 253   | 244   | 8    | 1   | 63                      | 275   | 265   | 9    | 1   | 63                      | 275   | 265   | 9    | 1   |
| A55          | A55 J8a off-slip WB - WB                                                          | 1-Way             | 63                      | 257   | 244   | 12   | 1   | 63                      | 278   | 265   | 12   | 1   | 63                      | 278   | 265   | 12   | 1   |
| A55          | A55 J8a through WB                                                                | 2-Way             | 63                      | 2406  | 1330  | 1008 | 69  | 63                      | 2351  | 1196  | 1098 | 57  | 63                      | 2426  | 1270  | 1099 | 57  |
| A55          | A55 J8a underpass                                                                 | 2-Way             | 63                      | 376   | 358   | 11   | 7   | 63                      | 403   | 385   | 12   | 7   | 63                      | 403   | 385   | 12   | 7   |
| A55          | Between Britannia Bridge - A55 J9 (Parc Menai - A487) and A55 J8a (Holyhead Road) | 2-Way             | 63                      | 2917  | 1818  | 1028 | 71  | 63                      | 2904  | 1725  | 1119 | 59  | 63                      | 2979  | 1800  | 1120 | 59  |
| A55          | A55 J9 on-slip EB - EB                                                            | 1-Way             | 97                      | 459   | 430   | 28   | 1   | 97                      | 494   | 463   | 30   | 1   | 97                      | 494   | 463   | 30   | 1   |
| A55          | A55 J9 off-slip EB - EB                                                           | 1-Way             | 97                      | 551   | 519   | 30   | 2   | 97                      | 571   | 536   | 33   | 1   | 97                      | 571   | 536   | 33   | 1   |
| A55          | A55 J9 on-slip WB - WB                                                            | 1-Way             | 97                      | 510   | 476   | 27   | 7   | 97                      | 490   | 457   | 29   | 5   | 97                      | 518   | 485   | 29   | 5   |
| A55          | A55 J9 off-slip WB - WB                                                           | 1-Way             | 97                      | 232   | 224   | 8    | 0   | 97                      | 249   | 240   | 9    | 0   | 97                      | 249   | 240   | 9    | 0   |
| A55          | A55 J9 through WB                                                                 | 2-Way             | 97                      | 0     | 0     | 0    | 0   | 97                      | 0     | 0     | 0    | 0   | 97                      | 0     | 0     | 0    | 0   |
| A55          | A55 J9 underpass                                                                  | 2-Way             | 63                      | 1090  | 1027  | 57   | 6   | 63                      | 1169  | 1102  | 62   | 5   | 63                      | 1173  | 1107  | 62   | 5   |
| A55          | Between A55 J10 (A4087) and A55 J9 (Parc Menai - A487)                            | 2-Way             | 97                      | 2459  | 1421  | 986  | 53  | 97                      | 2495  | 1376  | 1073 | 46  | 97                      | 2542  | 1423  | 1074 | 46  |
| A55          | A55 J10 on-slip EB - EB                                                           | 1-Way             | 97                      | 250   | 239   | 11   | 0   | 97                      | 269   | 257   | 12   | 0   | 97                      | 269   | 257   | 12   | 0   |
| A55          | A55 J10 off-slip EB - EB                                                          | 1-Way             | 97                      | 290   | 280   | 9    | 1   | 97                      | 301   | 291   | 10   | 0   | 97                      | 301   | 291   | 10   | 0   |
| A55          | A55 J10 on-slip WB - WB                                                           | 1-Way             | 97                      | 307   | 297   | 8    | 2   | 97                      | 300   | 291   | 9    | 0   | 97                      | 313   | 304   | 9    | 0   |
| A55          | A55 J10 off-slip WB - WB                                                          | 1-Way             | 97                      | 392   | 360   | 30   | 1   | 97                      | 424   | 390   | 33   | 1   | 97                      | 424   | 390   | 33   | 1   |
| A55          | A55 J10 through WB                                                                | 2-Way             | 97                      | 1862  | 843   | 969  | 50  | 97                      | 1894  | 794   | 1055 | 46  | 97                      | 1928  | 827   | 1055 | 46  |
| A55          | A55 J10 underpass                                                                 | 2-Way             | 63                      | 1128  | 1079  | 45   | 3   | 63                      | 1184  | 1134  | 48   | 2   | 63                      | 1197  | 1147  | 49   | 2   |
| A55          | Between A55 J11 (Bangor Services - A5) and A55 J10 (A4087)                        | 2-Way             | 97                      | 2517  | 1456  | 1010 | 51  | 97                      | 2601  | 1455  | 1100 | 46  | 97                      | 2635  | 1488  | 1100 | 46  |
| A55          | A55 J11 on-slip EB - EB                                                           | 1-Way             | 97                      | 343   | 305   | 37   | 1   | 97                      | 375   | 334   | 40   | 1   | 97                      | 375   | 334   | 40   | 1   |
| A55          | A55 J11 off-slip EB - EB                                                          | 1-Way             | 97                      | 389   | 359   | 29   | 1   | 97                      | 416   | 384   | 32   | 1   | 97                      | 416   | 384   | 32   | 1   |
| A55          | A55 J11 on-slip WB - WB                                                           | 1-Way             | 97                      | 414   | 390   | 23   | 1   | 97                      | 436   | 410   | 25   | 1   | 97                      | 445   | 419   | 25   | 1   |
| A55          | A55 J11 off-slip WB - WB                                                          | 1-Way             | 97                      | 285   | 256   | 28   | 2   | 97                      | 310   | 279   | 29   | 2   | 97                      | 310   | 279   | 29   | 2   |
| A55          | A55 J11 through WB                                                                | 2-Way             | 97                      | 2190  | 1452  | 706  | 32  | 97                      | 2272  | 1471  | 773  | 29  | 97                      | 2297  | 1495  | 773  | 29  |
| A55          | A55 J11 bridge SB                                                                 | 2-Way             | 97                      | 811   | 741   | 62   | 7   | 97                      | 880   | 806   | 67   | 7   | 97                      | 880   | 806   | 67   | 7   |
| A55          | Between A55 J12 (Tan Y Lon) and A55 J11 (Bangor Services - A5)                    | 2-Way             | 97                      | 2818  | 2013  | 770  | 35  | 97                      | 2958  | 2084  | 842  | 31  | 97                      | 2982  | 2108  | 843  | 31  |
| A5025        | Valley to Llanghenedl (Valley to Speed Limit Change 1)                            | 2-Way             | 63                      | 0     | 0     | 0    | 0   | 63                      | 173   | 168   | 5    | 0   | 63                      | 0     | 0     | 0    | 0   |
| A5025        | Valley to Llanghenedl (Speed Limit Change 1 to Valley Bypass)                     | 2-Way             | 97                      | 0     | 0     | 0    | 0   | 97                      | 173   | 168   | 5    | 0   | 97                      | 0     | 0     | 0    | 0   |

| Road Network | Link Description                                                                            | Direction of Flow | DS2023                  |       |       |     |     | DM2033                  |       |       |     |     | DS2033                  |       |       |     |     |
|--------------|---------------------------------------------------------------------------------------------|-------------------|-------------------------|-------|-------|-----|-----|-------------------------|-------|-------|-----|-----|-------------------------|-------|-------|-----|-----|
|              |                                                                                             |                   | Noise Speed<br>Band kph | Total | Light | HGV | PSV | Noise Speed<br>Band kph | Total | Light | HGV | PSV | Noise Speed<br>Band kph | Total | Light | HGV | PSV |
| A5025        | Valley Bypass (Roundabout - Eastern Arm)                                                    | 2-Way             | 63                      | 517   | 477   | 8   | 32  | 63                      | 0     | 0     | 0   | 0   | 63                      | 363   | 350   | 9   | 4   |
| A5025        | Valley Bypass (Roundabout - Southern Arm)                                                   | 2-Way             | 63                      | 0     | 0     | 0   | 0   | 63                      | 0     | 0     | 0   | 0   | 63                      | 0     | 0     | 0   | 0   |
| A5025        | Valley Bypass (Roundabout - Western Arm)                                                    | 2-Way             | 63                      | 362   | 349   | 8   | 5   | 63                      | 0     | 0     | 0   | 0   | 63                      | 333   | 319   | 9   | 5   |
| A5025        | Valley Bypass (Roundabout - Northern Arm)                                                   | 2-Way             | 63                      | 404   | 372   | 5   | 27  | 63                      | 0     | 0     | 0   | 0   | 63                      | 297   | 291   | 6   | 0   |
| A5025        | Valley to Llanghenedl (Valley Bypass to Speed Limit Change 2)                               | 2-Way             | 97                      | 404   | 372   | 5   | 27  | 97                      | 173   | 168   | 5   | 0   | 97                      | 297   | 291   | 6   | 0   |
| A5025        | Valley to Llanghenedl (Speed Limit Change 2 to Llanghenedl)                                 | 2-Way             | 63                      | 404   | 372   | 5   | 27  | 63                      | 173   | 168   | 5   | 0   | 63                      | 297   | 291   | 6   | 0   |
| A5025        | Llanghenedl to Llanfachraeth (S) (Llanghenedl to Speed Limit Change 1)                      | 2-Way             | 63                      | 344   | 313   | 5   | 26  | 63                      | 196   | 190   | 6   | 0   | 63                      | 384   | 378   | 6   | 0   |
| A5025        | Llanghenedl to Llanfachraeth (S) (Speed Limit Change 1 to Speed Limit Change 2)             | 2-Way             | 63                      | 344   | 313   | 5   | 26  | 63                      | 196   | 190   | 6   | 0   | 63                      | 384   | 378   | 6   | 0   |
| A5025        | Llanghenedl to Llanfachraeth (S) (Speed Limit Change 2 to Llanfachraeth Bypass)             | 2-Way             | 97                      | 344   | 313   | 5   | 26  | 97                      | 196   | 190   | 6   | 0   | 97                      | 384   | 378   | 6   | 0   |
| A5025        | Llanfachraeth (S) to Llanfachraeth (N) (Via Bypass)                                         | 2-Way             | 63                      | 284   | 255   | 3   | 26  | 63                      | 0     | 0     | 0   | 0   | 63                      | 320   | 316   | 4   | 0   |
| A5025        | Llanghenedl to Llanfachraeth (S) (Llanfachraeth Bypass (S) to Llanfachraeth (S))            | 2-Way             | 97                      | 32    | 28    | 3   | 0   | 97                      | 196   | 190   | 6   | 0   | 97                      | 34    | 30    | 4   | 0   |
| A5025        | Llanfachraeth (S) to Minffordd                                                              | 2-Way             | 63                      | 28    | 26    | 2   | 0   | 63                      | 196   | 189   | 6   | 0   | 63                      | 33    | 31    | 3   | 0   |
| A5025        | Minffordd to Lon Y Felin                                                                    | 2-Way             | 63                      | 37    | 34    | 2   | 0   | 63                      | 191   | 185   | 6   | 0   | 63                      | 43    | 40    | 3   | 0   |
| A5025        | Lon Y Felin to Llanfwrog turn-off (Lon Y Felin to Speed Limit Change 1)                     | 2-Way             | 63                      | 34    | 31    | 2   | 0   | 63                      | 173   | 166   | 7   | 0   | 63                      | 40    | 37    | 3   | 0   |
| A5025        | Lon Y Felin to Llanfwrog turn-off (Speed Limit Change 1 to Llanfwrog turn-off)              | 2-Way             | 63                      | 34    | 31    | 2   | 0   | 63                      | 173   | 166   | 7   | 0   | 63                      | 40    | 37    | 3   | 0   |
| A5025        | Llanfwrog turn-off to Llanfigael turn-off (Llanfwrog turn-off to Llanfachraeth Bypass (N))  | 2-Way             | 63                      | 14    | 13    | 0   | 0   | 63                      | 118   | 114   | 4   | 0   | 63                      | 9     | 8     | 0   | 0   |
| A5025        | Llanfwrog turn-off to Llanfigael turn-off (Llanfachraeth Bypass (N) to Llanfigael turn-off) | 2-Way             | 63                      | 309   | 279   | 4   | 26  | 63                      | 118   | 114   | 4   | 0   | 63                      | 349   | 345   | 4   | 0   |
| A5025        | Llanfigael turn-off to Black Lion (Llanfigael turn-off to Speed Limit Change 1)             | 2-Way             | 63                      | 282   | 253   | 4   | 26  | 63                      | 118   | 114   | 4   | 0   | 63                      | 321   | 317   | 4   | 0   |
| A5025        | Llanfigael turn-off to Black Lion (Speed Limit Change 1 to Llanfaethlu Bypass)              | 2-Way             | 97                      | 282   | 253   | 4   | 26  | 97                      | 118   | 114   | 4   | 0   | 97                      | 321   | 317   | 4   | 0   |
| A5025        | Llanfigael turn-off to Black Lion (Llanfaethlu Bypass to Black Lion)                        | 2-Way             | 97                      | 0     | 0     | 0   | 0   | 97                      | 118   | 114   | 4   | 0   | 97                      | 0     | 0     | 0   | 0   |
| A5025        | Black Lion to Llanfaethlu (Black Lion to Speed Limit Change 1)                              | 2-Way             | 97                      | 0     | 0     | 0   | 0   | 97                      | 156   | 152   | 4   | 0   | 97                      | 0     | 0     | 0   | 0   |
| A5025        | Llanfaethlu Bypass (Roundabout - Southern Arm)                                              | 2-Way             | 63                      | 316   | 286   | 4   | 26  | 63                      | 0     | 0     | 0   | 0   | 63                      | 358   | 353   | 4   | 0   |
| A5025        | Llanfaethlu Bypass (Roundabout - Northern Arm)                                              | 2-Way             | 63                      | 318   | 288   | 4   | 26  | 63                      | 0     | 0     | 0   | 0   | 63                      | 359   | 355   | 4   | 0   |
| A5025        | Llanfaethlu Bypass (Roundabout - Eastern Arm)                                               | 2-Way             | 63                      | 5     | 5     | 0   | 0   | 63                      | 0     | 0     | 0   | 0   | 63                      | 6     | 6     | 0   | 0   |
| A5025        | Black Lion to Llanfaethlu (Speed Limit Change 1 to Speed Limit Change 2)                    | 2-Way             | 97                      | 318   | 288   | 4   | 26  | 97                      | 156   | 152   | 4   | 0   | 97                      | 359   | 355   | 4   | 0   |
| A5025        | Black Lion to Llanfaethlu (Speed Limit Change 2 to Llanfaethlu)                             | 2-Way             | 63                      | 318   | 288   | 4   | 26  | 63                      | 156   | 152   | 4   | 0   | 63                      | 359   | 355   | 4   | 0   |
| A5025        | Llanfaethlu to Chapel St (Llanfaethlu to Speed Limit Change 1)                              | 2-Way             | 63                      | 315   | 284   | 4   | 27  | 63                      | 152   | 148   | 4   | 0   | 63                      | 355   | 351   | 4   | 0   |
| A5025        | Llanfaethlu to Chapel St (Speed Limit Change 1 to Chapel St)                                | 2-Way             | 63                      | 315   | 284   | 4   | 27  | 63                      | 152   | 148   | 4   | 0   | 63                      | 355   | 351   | 4   | 0   |
| A5025        | Chapel St to Llanrhyddlad (Chapel St to Speed Limit Change 1)                               | 2-Way             | 63                      | 315   | 285   | 3   | 27  | 63                      | 149   | 146   | 3   | 0   | 63                      | 353   | 350   | 3   | 0   |
| A5025        | Chapel St to Llanrhyddlad (Speed Limit Change 1 to Llanrhyddlad)                            | 2-Way             | 97                      | 315   | 285   | 3   | 27  | 97                      | 149   | 146   | 3   | 0   | 97                      | 353   | 350   | 3   | 0   |
| A5025        | Llanrhyddlad to Cylch-y-Garn (Llanrhyddlad to Cefn Coch Bypass (S))                         | 2-Way             | 97                      | 299   | 269   | 2   | 28  | 97                      | 129   | 123   | 5   | 1   | 97                      | 335   | 332   | 2   | 0   |
| A5025        | Llanrhyddlad to Cylch-y-Garn (Cefn Coch Bypass (S) to Cylch-y-Garn)                         | 2-Way             | 97                      | 10    | 8     | 1   | 0   | 97                      | 129   | 123   | 5   | 1   | 97                      | 10    | 9     | 2   | 0   |
| A5025        | Cylch-y-Garn to Llyn Llygeirian turn-off                                                    | 2-Way             | 97                      | 5     | 5     | 1   | 0   | 97                      | 129   | 124   | 5   | 1   | 97                      | 6     | 5     | 1   | 0   |
| A5025        | Llyn Llygeirian turn-off to Nanner Road (Llyn Llygeirian turn-off to Cefn Coch Bypass (N))  | 2-Way             | 97                      | 1     | 1     | 0   | 0   | 97                      | 120   | 116   | 3   | 1   | 97                      | 1     | 1     | 0   | 0   |
| A5025        | Cefn Coch Bypass (S) to Llanfairynghornwy turn-off (Via Bypass)                             | 2-Way             | 97                      | 286   | 255   | 3   | 28  | 97                      | 0     | 0     | 0   | 0   | 97                      | 322   | 318   | 3   | 1   |
| A5025        | Llanfairynghornwy turn-off to Cefn Coch Bypass (N) (Via Bypass)                             | 2-Way             | 97                      | 286   | 255   | 2   | 28  | 97                      | 0     | 0     | 0   | 0   | 97                      | 322   | 318   | 3   | 1   |
| A5025        | Llyn Llygeirian turn-off to Nanner Road (Cefn Coch Bypass (N) to Nanner Road)               | 2-Way             | 97                      | 287   | 256   | 2   | 28  | 97                      | 120   | 116   | 3   | 1   | 97                      | 323   | 320   | 3   | 1   |
| A5025        | Nanner Road to Llanfechell turn-off                                                         | 2-Way             | 97                      | 284   | 253   | 3   | 28  | 97                      | 116   | 113   | 3   | 1   | 97                      | 320   | 316   | 3   | 1   |
| A5025        | Llanfechell turn-off to Tregele (Lanfechell turn-off to Visitor Centre Access)              | 2-Way             | 97                      | 289   | 257   | 3   | 28  | 97                      | 121   | 117   | 3   | 1   | 97                      | 324   | 320   | 3   | 1   |
| A5025        | Llanfechell turn-off to Tregele (Visitor Centre Access to Speed Limit Change 1)             | 2-Way             | 97                      | 247   | 232   | 4   | 11  | 97                      | 147   | 141   | 4   | 1   | 97                      | 312   | 306   | 4   | 1   |
| A5025        | Llanfechell turn-off to Tregele (Speed Limit Change 1 to Tregele)                           | 2-Way             | 63                      | 247   | 232   | 4   | 11  | 63                      | 147   | 141   | 4   | 1   | 63                      | 312   | 306   | 4   | 1   |

| Road Network | Link Description                                                                                  | Direction of Flow | DS2023                  |       |       |     |     | DM2033                  |       |       |     |     | DS2033                  |       |       |     |     |
|--------------|---------------------------------------------------------------------------------------------------|-------------------|-------------------------|-------|-------|-----|-----|-------------------------|-------|-------|-----|-----|-------------------------|-------|-------|-----|-----|
|              |                                                                                                   |                   | Noise Speed<br>Band kph | Total | Light | HGV | PSV | Noise Speed<br>Band kph | Total | Light | HGV | PSV | Noise Speed<br>Band kph | Total | Light | HGV | PSV |
| A5025        | Tregele to Site Access                                                                            | 2-Way             | 63                      | 243   | 229   | 4   | 10  | 63                      | 153   | 148   | 4   | 1   | 63                      | 320   | 315   | 4   | 1   |
| A5025        | Site Access to Cemaes Roundabout (Site Access to Speed Limit Change 1)                            | 2-Way             | 63                      | 240   | 226   | 4   | 9   | 63                      | 135   | 130   | 4   | 1   | 63                      | 252   | 247   | 4   | 1   |
| A5025        | Site Access to Cemaes Roundabout (Speed Limit Change 1 to Cemaes Roundabout)                      | 2-Way             | 63                      | 240   | 226   | 4   | 9   | 63                      | 135   | 130   | 4   | 1   | 63                      | 252   | 247   | 4   | 1   |
| A5025        | Cemaes Roundabout to Rhosgoch turn-off (N) (Cemaes Roundabout to Speed Limit Change 1)            | 2-Way             | 63                      | 192   | 180   | 3   | 9   | 63                      | 113   | 109   | 3   | 1   | 63                      | 194   | 191   | 3   | 1   |
| A5025        | Cemaes Roundabout to Rhosgoch turn-off (N) (Speed Limit Change 1 to Rhosgoch turn-off (N))        | 2-Way             | 97                      | 192   | 180   | 3   | 9   | 97                      | 113   | 109   | 3   | 1   | 97                      | 194   | 191   | 3   | 1   |
| A5025        | Rhosgoch turn-off (N) to Amlwch Town Centre (Rhosgoch turn-off (N) to Speed Limit Change 1)       | 2-Way             | 97                      | 196   | 184   | 2   | 10  | 97                      | 115   | 112   | 2   | 1   | 97                      | 197   | 194   | 2   | 1   |
| A5025        | Rhosgoch turn-off (N) to Amlwch Town Centre (Speed Limit Change 1 to Speed Limit Change 2)        | 2-Way             | 63                      | 196   | 184   | 2   | 10  | 63                      | 115   | 112   | 2   | 1   | 63                      | 197   | 194   | 2   | 1   |
| A5025        | Rhosgoch turn-off (N) to Amlwch Town Centre (Speed Limit Change 3 to Amlwch Town Centre)          | 2-Way             | 63                      | 217   | 203   | 3   | 10  | 63                      | 139   | 133   | 4   | 2   | 63                      | 220   | 215   | 4   | 2   |
| A5025        | Rhosgoch turn-off (N) to Amlwch Town Centre (Speed Limit Change 3 to Amlwch Town Centre)          | 2-Way             | 63                      | 217   | 203   | 3   | 10  | 63                      | 139   | 133   | 4   | 2   | 63                      | 220   | 215   | 4   | 2   |
| A5025        | Amlwch Town Centre to Amlwch (S) (Amlwch Town Centre to Amlwch Madyn Farm Access)                 | 2-Way             | 63                      | 244   | 230   | 9   | 5   | 63                      | 206   | 195   | 9   | 1   | 63                      | 250   | 239   | 9   | 1   |
| A5025        | Amlwch Town Centre to Amlwch (S) (Amlwch Madyn Farm Access to Amlwch (S))                         | 2-Way             | 63                      | 244   | 230   | 9   | 5   | 63                      | 206   | 195   | 9   | 1   | 63                      | 250   | 239   | 9   | 1   |
| A5025        | Amlwch (S) to Llaneilian turn-off (Amlwch (S) to (proposed) Amlwch TWA Car Park Access)           | 2-Way             | 63                      | 191   | 184   | 4   | 3   | 63                      | 150   | 146   | 4   | 0   | 63                      | 194   | 190   | 4   | 0   |
| A5025        | Amlwch (S) to Llaneilian turn-off ((proposed) Amlwch TWA Car Park Access to Speed Limit Change 1) | 2-Way             | 97                      | 218   | 207   | 7   | 5   | 97                      | 179   | 170   | 7   | 2   | 97                      | 223   | 214   | 7   | 2   |
| A5025        | Amlwch (S) to Llaneilian turn-off (Speed Limit Change 1 to Llaneilian turn-off)                   | 2-Way             | 97                      | 218   | 207   | 7   | 5   | 97                      | 179   | 170   | 7   | 2   | 97                      | 223   | 214   | 7   | 2   |
| A5025        | Llaneilian turn-off to Rhoslligwy turn-off (Llaneilian turn-off to Speed Limit Change 1)          | 2-Way             | 63                      | 225   | 212   | 8   | 5   | 63                      | 186   | 176   | 8   | 2   | 63                      | 230   | 220   | 8   | 2   |
| A5025        | Llaneilian turn-off to Rhoslligwy turn-off (Speed Limit Change 1 to Speed Limit Change 2)         | 2-Way             | 63                      | 225   | 212   | 8   | 5   | 63                      | 186   | 176   | 8   | 2   | 63                      | 230   | 220   | 8   | 2   |
| A5025        | Llaneilian turn-off to Rhoslligwy turn-off (Speed Limit Change 2 to Llaneilian turn-off)          | 2-Way             | 63                      | 225   | 212   | 8   | 5   | 63                      | 186   | 176   | 8   | 2   | 63                      | 230   | 220   | 8   | 2   |
| A5025        | Rhoslligwy turn-off to Moelfre turn-off (Rhoslligwy turn-off to Speed Limit Change 1)             | 2-Way             | 97                      | 248   | 238   | 6   | 5   | 97                      | 199   | 191   | 6   | 2   | 97                      | 243   | 235   | 6   | 2   |
| A5025        | Rhoslligwy turn-off to Moelfre turn-off (Speed Limit Change 1 to Moelfre turn-off)                | 2-Way             | 63                      | 248   | 238   | 6   | 5   | 63                      | 199   | 191   | 6   | 2   | 63                      | 243   | 235   | 6   | 2   |
| A5025        | Moelfre turn-off to Marian-glas turn-off (Moelfre turn-off to Speed Limit Change 1)               | 2-Way             | 63                      | 300   | 288   | 7   | 5   | 63                      | 264   | 254   | 8   | 2   | 63                      | 293   | 284   | 8   | 2   |
| A5025        | Moelfre turn-off to Marian-glas turn-off (Speed Limit Change 1 to Marian-glas turn-off)           | 2-Way             | 63                      | 300   | 288   | 7   | 5   | 63                      | 264   | 254   | 8   | 2   | 63                      | 293   | 284   | 8   | 2   |
| A5025        | Marian-glas turn-off to Benllech (Marian-glas turn-off to Speed Limit Change 1)                   | 2-Way             | 63                      | 298   | 286   | 8   | 4   | 63                      | 266   | 256   | 9   | 2   | 63                      | 296   | 285   | 9   | 2   |
| A5025        | Marian-glas turn-off to Benllech (Speed Limit Change 1 to Benllech)                               | 2-Way             | 63                      | 298   | 286   | 8   | 4   | 63                      | 266   | 256   | 9   | 2   | 63                      | 296   | 285   | 9   | 2   |
| A5025        | Benllech to Pentraeth (Benllech to Speed Limit Change 1)                                          | 2-Way             | 63                      | 323   | 305   | 13  | 5   | 63                      | 334   | 318   | 14  | 2   | 63                      | 334   | 318   | 14  | 2   |
| A5025        | Benllech to Pentraeth (Speed Limit Change 1 to Speed Limit Change 2)                              | 2-Way             | 63                      | 323   | 305   | 13  | 5   | 63                      | 334   | 318   | 14  | 2   | 63                      | 334   | 318   | 14  | 2   |
| A5025        | Benllech to Pentraeth (Speed Limit Change 1 to Speed Limit Change 2)                              | 2-Way             | 97                      | 323   | 305   | 13  | 5   | 97                      | 334   | 318   | 14  | 2   | 97                      | 334   | 318   | 14  | 2   |

| Road Network | Link Description                                                                                            | Direction of Flow | DS2023                  |       |       |     |     | DM2033                  |       |       |     |     | DS2033                  |       |       |     |     |
|--------------|-------------------------------------------------------------------------------------------------------------|-------------------|-------------------------|-------|-------|-----|-----|-------------------------|-------|-------|-----|-----|-------------------------|-------|-------|-----|-----|
|              |                                                                                                             |                   | Noise Speed<br>Band kph | Total | Light | HGV | PSV | Noise Speed<br>Band kph | Total | Light | HGV | PSV | Noise Speed<br>Band kph | Total | Light | HGV | PSV |
| A5025        | Benllech to Pentraeth (Speed Limit Change 2 to Speed Limit Change 3)                                        | 2-Way             | 63                      | 323   | 305   | 13  | 5   | 63                      | 334   | 318   | 14  | 2   | 63                      | 334   | 318   | 14  | 2   |
| A5025        | Benllech to Pentraeth (Speed Limit Change 3 to Pentraeth)                                                   | 2-Way             | 63                      | 323   | 305   | 13  | 5   | 63                      | 334   | 318   | 14  | 2   | 63                      | 334   | 318   | 14  | 2   |
| A5025        | Pentraeth to Menai Bridge turn-off (Pentraeth to Speed Limit Change 1)                                      | 2-Way             | 63                      | 370   | 351   | 17  | 1   | 63                      | 390   | 370   | 19  | 1   | 63                      | 390   | 370   | 19  | 1   |
| A5025        | Pentraeth to Menai Bridge turn-off (Speed Limit Change 1 to Speed Limit Change 2)                           | 2-Way             | 63                      | 370   | 351   | 17  | 1   | 63                      | 390   | 370   | 19  | 1   | 63                      | 390   | 370   | 19  | 1   |
| A5025        | Pentraeth to Menai Bridge turn-off (Speed Limit Change 2 to Speed Limit Change 3)                           | 2-Way             | 97                      | 370   | 351   | 17  | 1   | 97                      | 390   | 370   | 19  | 1   | 97                      | 390   | 370   | 19  | 1   |
| A5025        | Pentraeth to Menai Bridge turn-off (Speed Limit Change 3 to Menai Bridge turn-off)                          | 2-Way             | 63                      | 370   | 351   | 17  | 1   | 63                      | 390   | 370   | 19  | 1   | 63                      | 390   | 370   | 19  | 1   |
| A5025        | Menai Bridge turn-off to A55 J8 (Menai Bridge turn-off to Speed Limit Change 1)                             | 2-Way             | 63                      | 950   | 905   | 42  | 3   | 63                      | 957   | 909   | 45  | 3   | 63                      | 966   | 919   | 45  | 3   |
| A5025        | Menai Bridge turn-off to A55 J8 (Speed Limit Change 1 to A55 J8)                                            | 2-Way             | 63                      | 950   | 905   | 42  | 3   | 63                      | 957   | 909   | 45  | 3   | 63                      | 966   | 919   | 45  | 3   |
| A5           | Penrhos Industrial Estate to Valley Crossroads (Penrhos Industrial Estate to Penrhos (Land & Lakes) Access) | 2-Way             | 97                      | 212   | 205   | 4   | 3   | 97                      | 226   | 220   | 4   | 3   | 97                      | 226   | 220   | 4   | 3   |
| A5           | Penrhos Industrial Estate to Valley Crossroads (Penrhos (Land & Lakes) Access to Speed Limit Change 1)      | 2-Way             | 97                      | 242   | 235   | 4   | 3   | 97                      | 256   | 250   | 4   | 3   | 97                      | 256   | 250   | 4   | 3   |
| A5           | Penrhos Industrial Estate to Valley Crossroads (Speed Limit Change 1 to Speed Limit Change 2)               | 2-Way             | 97                      | 242   | 235   | 4   | 3   | 97                      | 256   | 250   | 4   | 3   | 97                      | 256   | 250   | 4   | 3   |
| A5           | Penrhos Industrial Estate to Valley Crossroads (Speed Limit Change 2 to Valley Crossroads)                  | 2-Way             | 63                      | 242   | 235   | 4   | 3   | 63                      | 256   | 250   | 4   | 3   | 63                      | 256   | 250   | 4   | 3   |
| A5           | Valley Crossroads to A55 J3                                                                                 | 2-Way             | 97                      | 0     | 0     | 0   | 0   | 97                      | 259   | 246   | 8   | 4   | 97                      | 0     | 0     | 0   | 0   |
| A5           | A55 J4 to Dalar Hir P&R Car Exit                                                                            | 2-Way             | 63                      | 159   | 155   | 1   | 3   | 63                      | 37    | 33    | 1   | 3   | 63                      | 37    | 33    | 1   | 3   |
| A5           | Rhostrehwfa turn-off to A55 J6                                                                              | 2-Way             | 97                      | 149   | 134   | 14  | 1   | 97                      | 161   | 145   | 15  | 1   | 97                      | 161   | 145   | 15  | 1   |
| A5           | A55 J6 to Gaerwen (W) (A55 J6 to Speed Limit Change 1)                                                      | 2-Way             | 97                      | 245   | 209   | 30  | 6   | 97                      | 237   | 200   | 32  | 6   | 97                      | 244   | 206   | 32  | 6   |
| A5           | A55 J6 to Gaerwen (W) (Speed Limit Change 1 to Gaerwen (W))                                                 | 2-Way             | 63                      | 245   | 209   | 30  | 6   | 63                      | 237   | 200   | 32  | 6   | 63                      | 244   | 206   | 32  | 6   |
| A5           | Gaerwen (W) to Gaerwen (E) (Gaerwen (W) to Speed Limit Change 1)                                            | 2-Way             | 63                      | 288   | 250   | 35  | 3   | 63                      | 312   | 273   | 36  | 3   | 63                      | 312   | 273   | 36  | 3   |
| A5           | Gaerwen (W) to Gaerwen (E) (Speed Limit Change 1 to Speed Limit Change 2)                                   | 2-Way             | 63                      | 288   | 250   | 35  | 3   | 63                      | 312   | 273   | 36  | 3   | 63                      | 312   | 273   | 36  | 3   |
| A5           | Gaerwen (W) to Gaerwen (E) (Speed Limit Change 2 to Gaerwen (E))                                            | 2-Way             | 97                      | 288   | 250   | 35  | 3   | 97                      | 312   | 273   | 36  | 3   | 97                      | 312   | 273   | 36  | 3   |
| A5           | Gaerwen (E) to A55 J8a (Gaerwen (E) to Speed Limit Change 1)                                                | 2-Way             | 63                      | 116   | 106   | 7   | 3   | 63                      | 124   | 114   | 7   | 3   | 63                      | 124   | 114   | 7   | 3   |
| A5           | Llanfairpwllgwyngyll (W) to Llanfairpwllgwyngyll (E)                                                        | 2-Way             | 63                      | 116   | 106   | 7   | 3   | 63                      | 124   | 114   | 7   | 3   | 63                      | 124   | 114   | 7   | 3   |
| A5           | Gaerwen (E) to A55 J8a (Speed Limit Change 2 to A55 J8a)                                                    | 2-Way             | 63                      | 584   | 559   | 16  | 9   | 63                      | 629   | 603   | 17  | 8   | 63                      | 629   | 603   | 17  | 8   |
| A5           | A55 J8a to Menai Bridge                                                                                     | 2-Way             | 97                      | 465   | 445   | 13  | 8   | 97                      | 499   | 479   | 14  | 7   | 97                      | 499   | 479   | 14  | 7   |
| A5           | A55 J11 (Roundabout - Northern Arm)                                                                         | 2-Way             | 97                      | 778   | 720   | 51  | 7   | 97                      | 839   | 778   | 54  | 7   | 97                      | 839   | 778   | 54  | 7   |
| A5           | A55 J11 (Roundabout - Southern Arm)                                                                         | 2-Way             | 63                      | 1487  | 1358  | 120 | 9   | 63                      | 1595  | 1456  | 130 | 8   | 63                      | 1604  | 1466  | 130 | 8   |
| A5           | Menai Bridge (N) to Menai Bridge                                                                            | 2-Way             | 63                      | 289   | 287   | 2   | 0   | 63                      | 310   | 308   | 2   | 0   | 63                      | 310   | 308   | 2   | 0   |
| A5           | Menai Bridge to Menai Bridge (S)                                                                            | 2-Way             | 63                      | 440   | 427   | 3   | 10  | 63                      | 472   | 459   | 4   | 9   | 63                      | 472   | 459   | 4   | 9   |
| A5           | A487 to Bangor                                                                                              | 2-Way             | 63                      | 322   | 308   | 6   | 8   | 63                      | 337   | 324   | 7   | 7   | 63                      | 342   | 328   | 7   | 7   |
| A5           | Dalar Hir P&R Car Exit to Bryngwran                                                                         | 2-Way             | 97                      | 159   | 155   | 1   | 3   | 97                      | 37    | 33    | 1   | 3   | 97                      | 37    | 33    | 1   | 3   |
| A5           | A55 J4 off-slip SB to Caergeiliog (E)                                                                       | 2-Way             | 97                      | 25    | 22    | 0   | 3   | 97                      | 27    | 24    | 0   | 3   | 97                      | 27    | 24    | 0   | 3   |
| A5           | Caergeiliog (W) to Caergeiliog (E)                                                                          | 2-Way             | 63                      | 242   | 228   | 9   | 6   | 63                      | 260   | 245   | 9   | 5   | 63                      | 260   | 245   | 9   | 5   |
| A5           | Caergeiliog (W) to A55 J3 off-slip NB                                                                       | 2-Way             | 63                      | 89    | 82    | 2   | 5   | 63                      | 94    | 88    | 2   | 4   | 63                      | 94    | 88    | 2   | 4   |

| Road Network | Link Description                                                     | Direction of Flow | DS2023               |       |       |     |     | DM2033               |       |       |     |     | DS2033               |       |       |     |     |
|--------------|----------------------------------------------------------------------|-------------------|----------------------|-------|-------|-----|-----|----------------------|-------|-------|-----|-----|----------------------|-------|-------|-----|-----|
|              |                                                                      |                   | Noise Speed Band kph | Total | Light | HGV | PSV | Noise Speed Band kph | Total | Light | HGV | PSV | Noise Speed Band kph | Total | Light | HGV | PSV |
| Access Roads | A5025 turn-off to Simultor Building Access                           | 2-Way             | 20                   | 141   | 139   | 2   | 0   | 20                   | 136   | 134   | 2   | 0   | 20                   | 371   | 369   | 2   | 0   |
| Access Roads | Simultor Building Access to Main Site Access                         | 2-Way             | 20                   | 141   | 139   | 2   | 0   | 20                   | 136   | 134   | 2   | 0   | 20                   | 371   | 369   | 2   | 0   |
| Access Roads | Main Site Access Junction                                            | 2-Way             | 20                   | 140   | 138   | 1   | 0   | 20                   | 134   | 132   | 1   | 0   | 20                   | 369   | 367   | 1   | 0   |
| Access Roads | Main Site Access Junction to On-Site Accommodation Access            | 2-Way             | 20                   | 1     | 1     | 0   | 0   | 20                   | 1     | 1     | 0   | 0   | 20                   | 1     | 1     | 0   | 0   |
| Access Roads | Parc Cybi & Cae Glas (Land & Lakes) Access Junction                  | 2-Way             | 20                   | 0     | 0     | 0   | 0   | 20                   | 0     | 0     | 0   | 0   | 20                   | 0     | 0     | 0   | 0   |
| Access Roads | AECC/ESL Access Junction                                             | 2-Way             | 20                   | 0     | 0     | 0   | 0   | 20                   | 0     | 0     | 0   | 0   | 20                   | 0     | 0     | 0   | 0   |
| Access Roads | Simultor Building Access Junction                                    | 2-Way             | 20                   | 0     | 0     | 0   | 0   | 20                   | 0     | 0     | 0   | 0   | 20                   | 0     | 0     | 0   | 0   |
| Access Roads | New Site Access & Visitor Centre Access Junction                     | 2-Way             | 20                   | 286   | 249   | 0   | 37  | 20                   | 0     | 0     | 0   | 0   | 20                   | 95    | 95    | 0   | 0   |
| Access Roads | (proposed) Amlwch TWA Bus Pickup Access Junction                     | 2-Way             | 20                   | 0     | 0     | 0   | 0   | 20                   | 0     | 0     | 0   | 0   | 20                   | 0     | 0     | 0   | 0   |
| Access Roads | (proposed) Amlwch TWA Car Park (1) Access Junction                   | 2-Way             | 20                   | 0     | 0     | 0   | 0   | 20                   | 0     | 0     | 0   | 0   | 20                   | 0     | 0     | 0   | 0   |
| Access Roads | (proposed) Amlwch TWA Car Park (2) Access Junction                   | 2-Way             | 20                   | 0     | 0     | 0   | 0   | 20                   | 0     | 0     | 0   | 0   | 20                   | 0     | 0     | 0   | 0   |
| Access Roads | Amwlch Madyn Farm Access Junction                                    | 2-Way             | 20                   | 0     | 0     | 0   | 0   | 20                   | 0     | 0     | 0   | 0   | 20                   | 0     | 0     | 0   | 0   |
| Access Roads | Rhosgoch TWA Access Junction                                         | 2-Way             | 20                   | 0     | 0     | 0   | 0   | 20                   | 0     | 0     | 0   | 0   | 20                   | 0     | 0     | 0   | 0   |
| Access Roads | P&R Entrance (N)                                                     | 2-Way             | 20                   | 12    | 12    | 0   | 0   | 20                   | 0     | 0     | 0   | 0   | 20                   | 0     | 0     | 0   | 0   |
| Access Roads | P&R Car Exit                                                         | 2-Way             | 20                   | 125   | 125   | 0   | 0   | 20                   | 0     | 0     | 0   | 0   | 20                   | 0     | 0     | 0   | 0   |
| Access Roads | P&R Entrance & Bus Exit                                              | 2-Way             | 20                   | 197   | 182   | 0   | 15  | 20                   | 0     | 0     | 0   | 0   | 20                   | 0     | 0     | 0   | 0   |
| Access Roads | MEEG Access Junction                                                 | 2-Way             | 20                   | 0     | 0     | 0   | 0   | 20                   | 0     | 0     | 0   | 0   | 20                   | 0     | 0     | 0   | 0   |
| Access Roads | Dalar Hir P&R Access Junction                                        | 2-Way             | 20                   | 125   | 125   | 0   | 0   | 20                   | 0     | 0     | 0   | 0   | 20                   | 0     | 0     | 0   | 0   |
| Access Roads | Kingsland (Land & Lakes) Access Junction                             | 2-Way             | 20                   | 0     | 0     | 0   | 0   | 20                   | 0     | 0     | 0   | 0   | 20                   | 0     | 0     | 0   | 0   |
| Access Roads | Penrhos (Land & Lakes) Access Junction                               | 2-Way             | 20                   | 0     | 0     | 0   | 0   | 20                   | 0     | 0     | 0   | 0   | 20                   | 0     | 0     | 0   | 0   |
| Other Roads  | A487 (S) to A55 J9 Roundabout                                        | 2-Way             | 97                   | 1155  | 1069  | 80  | 6   | 97                   | 1174  | 1083  | 87  | 4   | 97                   | 1197  | 1107  | 87  | 4   |
| Other Roads  | A487 (N) to A55 J9 Roundabout                                        | 2-Way             | 97                   | 596   | 583   | 7   | 6   | 97                   | 632   | 619   | 7   | 5   | 97                   | 636   | 624   | 7   | 5   |
| Other Roads  | A487 (S) to Y Felinheli Bypass                                       | 2-Way             | 97                   | 284   | 268   | 12  | 4   | 97                   | 307   | 291   | 12  | 4   | 97                   | 307   | 291   | 12  | 4   |
| Other Roads  | Bryngwran turn-off to A55 J5                                         | 2-Way             | 97                   | 104   | 96    | 7   | 0   | 97                   | 112   | 104   | 8   | 0   | 97                   | 112   | 104   | 8   | 0   |
| Other Roads  | A4080 to LlanfairPG (A4080 to Speed Limit Change 1)                  | 2-Way             | 63                   | 122   | 118   | 4   | 1   | 63                   | 131   | 127   | 4   | 0   | 63                   | 131   | 127   | 4   | 0   |
| Other Roads  | A4080 to LlanfairPG (Speed Limit Change 1 LlanfairPG)                | 2-Way             | 63                   | 122   | 118   | 4   | 1   | 63                   | 131   | 127   | 4   | 0   | 63                   | 131   | 127   | 4   | 0   |
| Other Roads  | A4087 to A55 J10                                                     | 2-Way             | 63                   | 1668  | 1598  | 66  | 4   | 63                   | 1754  | 1682  | 70  | 2   | 63                   | 1767  | 1696  | 70  | 2   |
| Other Roads  | Llangefni to A55 J6 (Llangefni to Speed Limit Change 1)              | 2-Way             | 63                   | 558   | 512   | 42  | 4   | 63                   | 531   | 482   | 45  | 4   | 63                   | 542   | 493   | 45  | 4   |
| Other Roads  | Llangefni to A55 J6 (Speed Limit Change 1 to Speed Limit Change 2)   | 2-Way             | 63                   | 558   | 512   | 42  | 4   | 63                   | 531   | 482   | 45  | 4   | 63                   | 542   | 493   | 45  | 4   |
| Other Roads  | Llangefni to A55 J6 (Speed Limit Change 2 to A55 J6)                 | 2-Way             | 97                   | 558   | 512   | 42  | 4   | 97                   | 531   | 482   | 45  | 4   | 97                   | 542   | 493   | 45  | 4   |
| Other Roads  | A55 J7 to Gaerwen (E)                                                | 2-Way             | 97                   | 248   | 204   | 44  | 0   | 97                   | 270   | 222   | 48  | 0   | 97                   | 270   | 222   | 48  | 0   |
| Other Roads  | A55 J2 to Kingsland to Penrhos Industrial Estate                     | 2-Way             | 63                   | 310   | 296   | 14  | 0   | 63                   | 331   | 316   | 14  | 0   | 63                   | 331   | 316   | 14  | 0   |
| Other Roads  | A55 J2 to Kingsland & Parc Cybi/Cae Glas Accesses                    | 2-Way             | 63                   | 113   | 112   | 1   | 0   | 63                   | 121   | 120   | 1   | 0   | 63                   | 121   | 120   | 1   | 0   |
| Other Roads  | Menai Bridge to Llandegfan                                           | 2-Way             | 63                   | 207   | 198   | 1   | 9   | 63                   | 222   | 213   | 1   | 8   | 63                   | 222   | 213   | 1   | 8   |
| Other Roads  | Valley Crossroads (Southern Arm)                                     | 2-Way             | 63                   | 198   | 190   | 6   | 2   | 63                   | 141   | 132   | 7   | 2   | 63                   | 159   | 151   | 7   | 2   |
| Other Roads  | Brynteg to Benllech                                                  | 2-Way             | 97                   | 75    | 73    | 2   | 0   | 97                   | 60    | 57    | 2   | 0   | 97                   | 60    | 57    | 2   | 0   |
| Other Roads  | Llanghenedl to Trefor (Llanghenedl to Speed Limit Change 1)          | 2-Way             | 97                   | 60    | 58    | 1   | 0   | 97                   | 64    | 63    | 2   | 0   | 97                   | 64    | 63    | 2   | 0   |
| Other Roads  | Llanghenedl to Trefor (Speed Limit Change 1 to Speed Limit Change 2) | 2-Way             | 97                   | 60    | 58    | 1   | 0   | 97                   | 64    | 63    | 2   | 0   | 97                   | 64    | 63    | 2   | 0   |
| Other Roads  | Llanghenedl to Trefor (Speed Limit Change 2 to Trefor)               | 2-Way             | 63                   | 60    | 58    | 1   | 0   | 63                   | 64    | 63    | 2   | 0   | 63                   | 64    | 63    | 2   | 0   |
| Other Roads  | Llangefni to Pentraeth (Llangefni to Speed Limit Change 1)           | 2-Way             | 63                   | 68    | 66    | 2   | 0   | 63                   | 73    | 71    | 2   | 0   | 63                   | 73    | 71    | 2   | 0   |

| Road Network | Link Description                                                                                                           | Direction of Flow | DS2023                  |       |       |     |     | DM2033                  |       |       |     |     | DS2033                  |       |       |     |     |
|--------------|----------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------------|-------|-------|-----|-----|-------------------------|-------|-------|-----|-----|-------------------------|-------|-------|-----|-----|
|              |                                                                                                                            |                   | Noise Speed<br>Band kph | Total | Light | HGV | PSV | Noise Speed<br>Band kph | Total | Light | HGV | PSV | Noise Speed<br>Band kph | Total | Light | HGV | PSV |
| Other Roads  | Llangefni to Pentraeth (Speed Limit Change 1 to A5025)                                                                     | 2-Way             | 97                      | 68    | 66    | 2   | 0   | 97                      | 73    | 71    | 2   | 0   | 97                      | 73    | 71    | 2   | 0   |
| Other Roads  | Llangefni to Pentraeth (A5025 - Pentraeth) - EB                                                                            | 2-Way             | 63                      | 61    | 59    | 2   | 0   | 63                      | 65    | 63    | 2   | 0   | 63                      | 65    | 63    | 2   | 0   |
| Other Roads  | Bodedern to Bodedern (E)                                                                                                   | 2-Way             | 63                      | 325   | 315   | 8   | 2   | 63                      | 329   | 319   | 8   | 2   | 63                      | 329   | 319   | 8   | 2   |
| Other Roads  | Bodedern (E) to Trefor                                                                                                     | 2-Way             | 97                      | 325   | 315   | 8   | 2   | 97                      | 329   | 319   | 8   | 2   | 97                      | 329   | 319   | 8   | 2   |
| Other Roads  | Llangefni (N) to A5025 Marian-glas turn-off (Llangefni (N) to Speed Limit Change 1)                                        | 2-Way             | 63                      | 43    | 42    | 1   | 0   | 63                      | 46    | 45    | 1   | 0   | 63                      | 46    | 45    | 1   | 0   |
| Other Roads  | Llangefni (N) to A5025 Marian-glas turn-off (Speed Limit Change 1 to Speed Limit Change 2)                                 | 2-Way             | 63                      | 43    | 42    | 1   | 0   | 63                      | 46    | 45    | 1   | 0   | 63                      | 46    | 45    | 1   | 0   |
| Other Roads  | Llangefni (N) to A5025 Marian-glas turn-off (Speed Limit Change 2 to Speed Limit Change 3)                                 | 2-Way             | 97                      | 43    | 42    | 1   | 0   | 97                      | 46    | 45    | 1   | 0   | 97                      | 46    | 45    | 1   | 0   |
| Other Roads  | Llangefni (N) to A5025 Marian-glas turn-off (Speed Limit Change 3 to Speed Limit Change 4)                                 | 2-Way             | 63                      | 43    | 42    | 1   | 0   | 63                      | 46    | 45    | 1   | 0   | 63                      | 46    | 45    | 1   | 0   |
| Other Roads  | Llangefni (N) to A5025 Marian-glas turn-off (Speed Limit Change 4 to Speed Limit Change 5)                                 | 2-Way             | 97                      | 43    | 42    | 1   | 0   | 97                      | 46    | 45    | 1   | 0   | 97                      | 46    | 45    | 1   | 0   |
| Other Roads  | Llangefni (N) to A5025 Marian-glas turn-off (Speed Limit Change 5 to Speed Limit Change 6)                                 | 2-Way             | 63                      | 43    | 42    | 1   | 0   | 63                      | 46    | 45    | 1   | 0   | 63                      | 46    | 45    | 1   | 0   |
| Other Roads  | Llangefni (N) to A5025 Marian-glas turn-off (Speed Limit Change 6 to A5025 Marian-glas turn-off)                           | 2-Way             | 97                      | 43    | 42    | 1   | 0   | 97                      | 46    | 45    | 1   | 0   | 97                      | 46    | 45    | 1   | 0   |
| Other Roads  | Llangefni to Llanerch-y-Medd (Llangefni to Llangefni (N))                                                                  | 2-Way             | 63                      | 213   | 200   | 12  | 1   | 63                      | 229   | 216   | 12  | 1   | 63                      | 229   | 216   | 12  | 1   |
| Other Roads  | Llangefni to Llanerch-y-Medd (Llangefni (N) to Speed Limit Change 1)                                                       | 2-Way             | 63                      | 525   | 508   | 16  | 2   | 63                      | 564   | 546   | 17  | 1   | 63                      | 564   | 546   | 17  | 1   |
| Other Roads  | Llangefni to Llanerch-y-Medd (Speed Limit Change 1 to Speed Limit Change 2)                                                | 2-Way             | 63                      | 525   | 508   | 16  | 2   | 63                      | 564   | 546   | 17  | 1   | 63                      | 564   | 546   | 17  | 1   |
| Other Roads  | Llangefni to Llanerch-y-Medd (Speed Limit Change 2 to Speed Limit Change 3)                                                | 2-Way             | 97                      | 525   | 508   | 16  | 2   | 97                      | 564   | 546   | 17  | 1   | 97                      | 564   | 546   | 17  | 1   |
| Other Roads  | Llangefni to Llanerch-y-Medd (Speed Limit Change 3 to Speed Limit Change 4)                                                | 2-Way             | 97                      | 607   | 587   | 18  | 2   | 97                      | 653   | 633   | 18  | 2   | 97                      | 653   | 633   | 18  | 2   |
| Other Roads  | Llangefni to Llanerch-y-Medd (Speed Limit Change 4 to Llanerch-y-Medd)                                                     | 2-Way             | 63                      | 171   | 163   | 7   | 2   | 63                      | 153   | 146   | 7   | 1   | 63                      | 163   | 156   | 7   | 1   |
| Other Roads  | Llangefni town centre to A5114                                                                                             | 2-Way             | 63                      | 103   | 97    | 6   | 1   | 63                      | 111   | 104   | 6   | 1   | 63                      | 111   | 104   | 6   | 1   |
| Other Roads  | Llanerch-y-Medd to Rhosgoch turn-off (S) (Llanerch-y-Medd to Speed Limit Change 1)                                         | 2-Way             | 63                      | 150   | 141   | 8   | 1   | 63                      | 151   | 142   | 8   | 0   | 63                      | 161   | 153   | 8   | 0   |
| Other Roads  | Llanerch-y-Medd to Rhosgoch turn-off (S) (Speed Limit Change 1 to Rhosgoch turn-off (S))                                   | 2-Way             | 97                      | 150   | 141   | 8   | 1   | 97                      | 151   | 142   | 8   | 0   | 97                      | 161   | 153   | 8   | 0   |
| Other Roads  | Rhosgoch turn-off (S) to Amlwch (S) (Rhosgoch turn-off (S) to Speed Limit Change 1)                                        | 2-Way             | 97                      | 90    | 82    | 6   | 1   | 97                      | 95    | 88    | 6   | 0   | 97                      | 95    | 88    | 6   | 0   |
| Other Roads  | Rhosgoch turn-off (S) to Amlwch (S) (Speed Limit Change 1 to Rhosybol)                                                     | 2-Way             | 63                      | 90    | 82    | 6   | 1   | 63                      | 95    | 88    | 6   | 0   | 63                      | 95    | 88    | 6   | 0   |
| Other Roads  | Rhosgoch turn-off (S) to Amlwch (S) ( Rhosybol to Speed Limit Change 2)                                                    | 2-Way             | 63                      | 90    | 82    | 6   | 1   | 63                      | 95    | 88    | 6   | 0   | 63                      | 95    | 88    | 6   | 0   |
| Other Roads  | Rhosgoch turn-off (S) to Amlwch (S) (Speed Limit Change 2 to (proposed) Amlwch TWA Car Park (1) Access)                    | 2-Way             | 97                      | 90    | 82    | 6   | 1   | 97                      | 95    | 88    | 6   | 0   | 97                      | 95    | 88    | 6   | 0   |
| Other Roads  | Rhosgoch turn-off (S) to Amlwch (S) ((proposed) Amlwch TWA Car Park (1) Access to (proposed) Amlwch TWA Bus Pickup Access) | 2-Way             | 97                      | 78    | 74    | 3   | 1   | 97                      | 83    | 80    | 3   | 0   | 97                      | 83    | 80    | 3   | 0   |
| Other Roads  | Rhosgoch turn-off (S) to Amlwch (S) ((proposed) Amlwch TWA Bus Pickup Access to Amlwch (S))                                | 2-Way             | 63                      | 78    | 74    | 3   | 1   | 63                      | 83    | 80    | 3   | 0   | 63                      | 83    | 80    | 3   | 0   |

| Road Network | Link Description                                                                               | Direction of Flow | DS2023                  |       |       |     |     | DM2033                  |       |       |     |     | DS2033                  |       |       |     |     |
|--------------|------------------------------------------------------------------------------------------------|-------------------|-------------------------|-------|-------|-----|-----|-------------------------|-------|-------|-----|-----|-------------------------|-------|-------|-----|-----|
|              |                                                                                                |                   | Noise Speed<br>Band kph | Total | Light | HGV | PSV | Noise Speed<br>Band kph | Total | Light | HGV | PSV | Noise Speed<br>Band kph | Total | Light | HGV | PSV |
| Other Roads  | Bryngwran turn-off to Llanerch-y-Medd (Bryngwran turn-off to Speed Limit Change 1)             | 2-Way             | 97                      | 41    | 37    | 3   | 1   | 97                      | 44    | 40    | 3   | 1   | 97                      | 44    | 40    | 3   | 1   |
| Other Roads  | Bryngwran turn-off to Llanerch-y-Medd (Speed Limit Change 1 - Speed Limit Change 2)            | 2-Way             | 97                      | 41    | 37    | 3   | 1   | 97                      | 44    | 40    | 3   | 1   | 97                      | 44    | 40    | 3   | 1   |
| Other Roads  | Bryngwran turn-off to Llanerch-y-Medd (Speed Limit Change 2 to Llanerch-y-Medd)                | 2-Way             | 63                      | 41    | 37    | 3   | 1   | 63                      | 44    | 40    | 3   | 1   | 63                      | 44    | 40    | 3   | 1   |
| Other Roads  | Llangefni to Menai Bridge (N) (Llangefni to B5109 turn-off)                                    | 2-Way             | 63                      | 151   | 147   | 4   | 0   | 63                      | 162   | 157   | 5   | 0   | 63                      | 162   | 157   | 5   | 0   |
| Other Roads  | Llangefni to Menai Bridge (N) (B5109 turn-off to Speed Limit Change 1)                         | 2-Way             | 63                      | 84    | 81    | 2   | 0   | 63                      | 90    | 87    | 3   | 0   | 63                      | 90    | 87    | 3   | 0   |
| Other Roads  | Llangefni to Menai Bridge (N) (Speed Limit Change 1 to Menai Bridge (N))                       | 2-Way             | 97                      | 84    | 81    | 2   | 0   | 97                      | 90    | 87    | 3   | 0   | 97                      | 90    | 87    | 3   | 0   |
| Other Roads  | Menai Bridge (N) to Menai Bridge                                                               | 2-Way             | 63                      | 329   | 321   | 7   | 2   | 63                      | 292   | 283   | 7   | 2   | 63                      | 302   | 293   | 7   | 2   |
| Other Roads  | A5114 Llangefni town centre to Llangefni (E)                                                   | 2-Way             | 63                      | 1670  | 1632  | 28  | 10  | 63                      | 1740  | 1702  | 29  | 9   | 63                      | 1751  | 1712  | 29  | 9   |
| Local Roads  | A55 J4 to Dalar Hir P&R Access                                                                 | 2-Way             | 63                      | 36    | 35    | 1   | 0   | 63                      | 31    | 30    | 1   | 0   | 63                      | 31    | 30    | 1   | 0   |
| Local Roads  | Rhosgoch turn-off (S) to Rhosgoch turn-off (N) (Rhosgoch turn-off (S) to Speed Limit Change 1) | 2-Way             | 97                      | 53    | 50    | 3   | 0   | 97                      | 47    | 44    | 3   | 0   | 97                      | 57    | 54    | 3   | 0   |
| Local Roads  | Rhosgoch turn-off (S) to Rhosgoch turn-off (N) (Speed Limit Change 1 to Speed Limit Change 2)  | 2-Way             | 97                      | 53    | 50    | 3   | 0   | 97                      | 47    | 44    | 3   | 0   | 97                      | 57    | 54    | 3   | 0   |
| Local Roads  | Rhosgoch turn-off (S) to Rhosgoch turn-off (N) (Speed Limit Change 2 to Stad Gwynfryn)         | 2-Way             | 63                      | 53    | 50    | 3   | 0   | 63                      | 47    | 44    | 3   | 0   | 63                      | 57    | 54    | 3   | 0   |
| Local Roads  | Rhosgoch turn-off (S) to Rhosgoch turn-off (N) (Stad Gwynfryn to Speed limit Change 3)         | 2-Way             | 63                      | 5     | 5     | 0   | 0   | 63                      | 6     | 5     | 0   | 0   | 63                      | 6     | 5     | 0   | 0   |
| Local Roads  | Rhosgoch turn-off (S) to Rhosgoch turn-off (N) (Speed limit Change 3 to Rhosgoch TWA Access)   | 2-Way             | 97                      | 5     | 5     | 0   | 0   | 97                      | 6     | 5     | 0   | 0   | 97                      | 6     | 5     | 0   | 0   |
| Local Roads  | Rhosgoch turn-off (S) to Rhosgoch turn-off (N) ( Rhosgoch TWA Access Rhosgoch turn-off (N))    | 2-Way             | 97                      | 5     | 5     | 0   | 0   | 97                      | 6     | 5     | 0   | 0   | 97                      | 6     | 5     | 0   | 0   |
| Local Roads  | Amlwch (E) to A5025 Amlwch Town Centre (Parys Road to Queen Street)                            | 2-Way             | 63                      | 76    | 75    | 0   | 1   | 63                      | 82    | 80    | 0   | 1   | 63                      | 82    | 80    | 0   | 1   |
| Local Roads  | Amlwch (E) to A5025 Amlwch Town Centre (Queen Street to A5025 Amlwch Town Centre)              | 2-Way             | 63                      | 132   | 125   | 1   | 6   | 63                      | 104   | 102   | 1   | 1   | 63                      | 141   | 140   | 1   | 1   |
| Local Roads  | Llanfaethlu Turn Off                                                                           | 2-Way             | 63                      | 36    | 34    | 1   | 1   | 63                      | 39    | 37    | 1   | 0   | 63                      | 39    | 37    | 1   | 0   |
| Local Roads  | Dalar Hir P&R Access to Bodedern                                                               | 2-Way             | 97                      | 95    | 93    | 2   | 0   | 97                      | 82    | 80    | 2   | 0   | 97                      | 82    | 80    | 2   | 0   |
| Local Roads  | Bodedern (S) to Bodedern (N)                                                                   | 2-Way             | 63                      | 358   | 343   | 12  | 3   | 63                      | 365   | 350   | 13  | 2   | 63                      | 365   | 350   | 13  | 2   |
| Local Roads  | A5025 Llanfaethlu to B5112 Llanerch-y-Medd                                                     | 2-Way             | 97                      | 5     | 5     | 0   | 0   | 97                      | 6     | 6     | 0   | 0   | 97                      | 6     | 6     | 0   | 0   |
| Local Roads  | Rhosgoch turn-off (S) to Rhosybol                                                              | 2-Way             | 97                      | 160   | 154   | 6   | 1   | 97                      | 162   | 156   | 6   | 0   | 97                      | 172   | 166   | 6   | 0   |
| Local Roads  | Rhosgoch turn-off (S) to Llanfechell (E)                                                       | 2-Way             | 97                      | 206   | 196   | 8   | 1   | 97                      | 211   | 201   | 9   | 1   | 97                      | 221   | 211   | 9   | 1   |
| Local Roads  | Llanfechell (E) to Llanfechell (W)                                                             | 2-Way             | 63                      | 206   | 196   | 8   | 1   | 63                      | 211   | 201   | 9   | 1   | 63                      | 221   | 211   | 9   | 1   |
| Local Roads  | Llanfechell (W) to Cemaes                                                                      | 2-Way             | 97                      | 90    | 87    | 2   | 2   | 97                      | 87    | 85    | 2   | 0   | 97                      | 97    | 95    | 2   | 0   |
| Local Roads  | Llanfechell (W) to A5025                                                                       | 2-Way             | 97                      | 2     | 2     | 0   | 0   | 97                      | 2     | 2     | 0   | 0   | 97                      | 2     | 2     | 0   | 0   |
| Local Roads  | Llanfechell to Tregele - EB                                                                    | 2-Way             | 63                      | 57    | 54    | 1   | 1   | 63                      | 50    | 49    | 1   | 0   | 63                      | 60    | 59    | 1   | 0   |
| Local Roads  | Llanfechell to Cemaes                                                                          | 2-Way             | 63                      | 34    | 32    | 1   | 0   | 63                      | 37    | 36    | 1   | 0   | 63                      | 37    | 36    | 1   | 0   |
| Local Roads  | Llanerch-y-Medd (E) to Brynteg                                                                 | 2-Way             | 97                      | 75    | 73    | 2   | 0   | 97                      | 60    | 57    | 2   | 0   | 97                      | 60    | 57    | 2   | 0   |
| A55          | A55 J2 off-slip WB - WB                                                                        | 1-Way             | 33                      | 72    | 68    | 4   | 0   | 33                      | 77    | 73    | 4   | 0   | 33                      | 77    | 73    | 4   | 0   |
| A5025        | Valley to Llanghenedl (Valley to Speed Limit Change 1)                                         | 2-Way             | 33                      | 0     | 0     | 0   | 0   | 33                      | 173   | 168   | 5   | 0   | 33                      | 0     | 0     | 0   | 0   |
| A5025        | Valley Bypass (Roundabout - Eastern Arm)                                                       | 2-Way             | 33                      | 517   | 477   | 8   | 32  | 33                      | 0     | 0     | 0   | 0   | 33                      | 363   | 350   | 9   | 4   |

| Road Network | Link Description                                                                                            | Direction of Flow | DS2023                  |       |       |     |     | DM2033                  |       |       |     |     | DS2033                  |       |       |     |     |
|--------------|-------------------------------------------------------------------------------------------------------------|-------------------|-------------------------|-------|-------|-----|-----|-------------------------|-------|-------|-----|-----|-------------------------|-------|-------|-----|-----|
|              |                                                                                                             |                   | Noise Speed<br>Band kph | Total | Light | HGV | PSV | Noise Speed<br>Band kph | Total | Light | HGV | PSV | Noise Speed<br>Band kph | Total | Light | HGV | PSV |
| A5025        | Valley Bypass (Roundabout - Eastern Arm)                                                                    | 2-Way             | 33                      | 517   | 477   | 8   | 32  | 33                      | 0     | 0     | 0   | 0   | 33                      | 363   | 350   | 9   | 4   |
| A5025        | Valley Bypass (Roundabout - Southern Arm)                                                                   | 2-Way             | 33                      | 0     | 0     | 0   | 0   | 33                      | 0     | 0     | 0   | 0   | 33                      | 0     | 0     | 0   | 0   |
| A55          | A55 J2 bridge SB                                                                                            | 2-Way             | 33                      | 186   | 177   | 9   | 0   | 33                      | 200   | 190   | 10  | 0   | 33                      | 200   | 190   | 10  | 0   |
| A5025        | Valley Bypass (Roundabout - Western Arm)                                                                    | 2-Way             | 33                      | 362   | 349   | 8   | 5   | 33                      | 0     | 0     | 0   | 0   | 33                      | 333   | 319   | 9   | 5   |
| A5025        | Valley Bypass (Roundabout - Western Arm)                                                                    | 2-Way             | 33                      | 362   | 349   | 8   | 5   | 33                      | 0     | 0     | 0   | 0   | 33                      | 333   | 319   | 9   | 5   |
| A5025        | Valley Bypass (Roundabout - Northern Arm)                                                                   | 2-Way             | 33                      | 404   | 372   | 5   | 27  | 33                      | 0     | 0     | 0   | 0   | 33                      | 297   | 291   | 6   | 0   |
| A55          | A55 J3 on-slip EB - EB                                                                                      | 1-Way             | 33                      | 162   | 152   | 2   | 7   | 33                      | 94    | 91    | 3   | 0   | 33                      | 94    | 91    | 3   | 0   |
| A5025        | Llanfwrog turn-off to Llanfigael turn-off (Llanfwrog turn-off to Llanfachraeth Bypass (N))                  | 2-Way             | 33                      | 14    | 13    | 0   | 0   | 33                      | 118   | 114   | 4   | 0   | 33                      | 9     | 8     | 0   | 0   |
| A55          | A55 J3 off-slip EB - EB                                                                                     | 1-Way             | 33                      | 32    | 27    | 0   | 4   | 33                      | 30    | 29    | 0   | 0   | 33                      | 30    | 29    | 0   | 0   |
| A55          | A55 J3 on-slip WB - WB                                                                                      | 1-Way             | 33                      | 26    | 24    | 0   | 2   | 33                      | 11    | 11    | 0   | 0   | 33                      | 11    | 11    | 0   | 0   |
| A5025        | Llanfaethlu Bypass (Roundabout - Eastern Arm)                                                               | 2-Way             | 33                      | 5     | 5     | 0   | 0   | 33                      | 0     | 0     | 0   | 0   | 33                      | 6     | 6     | 0   | 0   |
| A55          | A55 J3 off-slip WB - WB                                                                                     | 1-Way             | 33                      | 274   | 256   | 4   | 14  | 33                      | 87    | 82    | 5   | 0   | 33                      | 201   | 196   | 5   | 0   |
| A5025        | Llanrhyddlad to Cylch-y-Garn (Cefn Coch Bypass (S) to Cylch-y-Garn)                                         | 2-Way             | 33                      | 10    | 8     | 1   | 0   | 33                      | 129   | 123   | 5   | 1   | 33                      | 10    | 9     | 2   | 0   |
| A5025        | Llyn Llygeirian turn-off to Nanner Road (Llyn Llygeirian turn-off to Cefn Coch Bypass (N))                  | 2-Way             | 33                      | 1     | 1     | 0   | 0   | 33                      | 120   | 116   | 3   | 1   | 33                      | 1     | 1     | 0   | 0   |
| A55          | A55 J3 bridge SB                                                                                            | 2-Way             | 33                      | 374   | 347   | 7   | 21  | 33                      | 176   | 165   | 7   | 4   | 33                      | 290   | 278   | 7   | 4   |
| A55          | A55 J4 on-slip EB - EB                                                                                      | 1-Way             | 33                      | 133   | 133   | 1   | 0   | 33                      | 48    | 47    | 1   | 0   | 33                      | 48    | 47    | 1   | 0   |
| A55          | A55 J4 off-slip EB - EB                                                                                     | 1-Way             | 33                      | 76    | 70    | 0   | 6   | 33                      | 30    | 30    | 1   | 0   | 33                      | 30    | 30    | 1   | 0   |
| A55          | A55 J4 on-slip WB - WB                                                                                      | 1-Way             | 33                      | 63    | 53    | 1   | 10  | 33                      | 28    | 27    | 1   | 0   | 33                      | 28    | 27    | 1   | 0   |
| A55          | A55 J4 off-slip WB - WB                                                                                     | 1-Way             | 33                      | 205   | 202   | 4   | 0   | 33                      | 71    | 67    | 4   | 0   | 33                      | 71    | 67    | 4   | 0   |
| A5           | Penrhos Industrial Estate to Valley Crossroads (Penrhos Industrial Estate to Penrhos (Land & Lakes) Access) | 2-Way             | 33                      | 212   | 205   | 4   | 3   | 33                      | 226   | 220   | 4   | 3   | 33                      | 226   | 220   | 4   | 3   |
| A5           | Penrhos Industrial Estate to Valley Crossroads (Speed Limit Change 2 to Valley Crossroads)                  | 2-Way             | 33                      | 242   | 235   | 4   | 3   | 33                      | 256   | 250   | 4   | 3   | 33                      | 256   | 250   | 4   | 3   |
| A5           | A55 J4 to Dalar Hir P&R Car Exit                                                                            | 2-Way             | 33                      | 159   | 155   | 1   | 3   | 33                      | 37    | 33    | 1   | 3   | 33                      | 37    | 33    | 1   | 3   |
| A55          | A55 J4 bridge SB                                                                                            | 2-Way             | 33                      | 273   | 257   | 3   | 13  | 33                      | 104   | 97    | 3   | 3   | 33                      | 104   | 97    | 3   | 3   |
| Access Roads | A5025 turn-off to Simultor Building Access                                                                  | 2-Way             | 33                      | 141   | 139   | 2   | 0   | 33                      | 136   | 134   | 2   | 0   | 33                      | 371   | 369   | 2   | 0   |
| Other Roads  | A55 J2 to Kingsland to Penrhos Industrial Estate                                                            | 2-Way             | 33                      | 310   | 296   | 14  | 0   | 33                      | 331   | 316   | 14  | 0   | 33                      | 331   | 316   | 14  | 0   |
| Other Roads  | A55 J2 to Kingsland & Parc Cybi/Cae Glas Accesses                                                           | 2-Way             | 33                      | 113   | 112   | 1   | 0   | 33                      | 121   | 120   | 1   | 0   | 33                      | 121   | 120   | 1   | 0   |
| Other Roads  | Valley Crossroads (Southern Arm)                                                                            | 2-Way             | 33                      | 198   | 190   | 6   | 2   | 33                      | 141   | 132   | 7   | 2   | 33                      | 159   | 151   | 7   | 2   |
| Other Roads  | Llanghenedl to Trefor (Llanghenedl to Speed Limit Change 1)                                                 | 2-Way             | 33                      | 60    | 58    | 1   | 0   | 33                      | 64    | 63    | 2   | 0   | 33                      | 64    | 63    | 2   | 0   |
| Local Roads  | A55 J4 to Dalar Hir P&R Access                                                                              | 2-Way             | 33                      | 36    | 35    | 1   | 0   | 33                      | 31    | 30    | 1   | 0   | 33                      | 31    | 30    | 1   | 0   |
| Local Roads  | Llanfaethlu Turn Off                                                                                        | 2-Way             | 33                      | 36    | 34    | 1   | 1   | 33                      | 39    | 37    | 1   | 0   | 33                      | 39    | 37    | 1   | 0   |
| A55          | A55 J2 on-slip EB - EB                                                                                      | 1-Way             | 33                      | 89    | 86    | 4   | 0   | 33                      | 96    | 92    | 4   | 0   | 33                      | 96    | 92    | 4   | 0   |
| A55          | A55 J2 off-slip EB - EB                                                                                     | 1-Way             | 33                      | 88    | 87    | 1   | 0   | 33                      | 94    | 93    | 1   | 0   | 33                      | 94    | 93    | 1   | 0   |
| A55          | A55 J2 on-slip WB - WB                                                                                      | 1-Way             | 33                      | 47    | 42    | 5   | 0   | 33                      | 50    | 45    | 5   | 0   | 33                      | 50    | 45    | 5   | 0   |
| A5025        | Valley Bypass (Roundabout - Southern Arm)                                                                   | 2-Way             | 33                      | 0     | 0     | 0   | 0   | 33                      | 0     | 0     | 0   | 0   | 33                      | 0     | 0     | 0   | 0   |
| A5025        | Lon Y Felin to Llanfwrog turn-off (Speed Limit Change 1 to Llanfwrog turn-off)                              | 2-Way             | 33                      | 34    | 31    | 2   | 0   | 33                      | 173   | 166   | 7   | 0   | 33                      | 40    | 37    | 3   | 0   |
| A5025        | Llanghenedl to Llanfachraeth (S) (Llanfachraeth Bypass (S) to Llanfachraeth (S))                            | 2-Way             | 33                      | 32    | 28    | 3   | 0   | 33                      | 196   | 190   | 6   | 0   | 33                      | 34    | 30    | 4   | 0   |

| Road Network | Link Description                                                                            | Direction of Flow | DS2023               |       |       |     |     | DM2033               |       |       |     |     | DS2033               |       |       |     |     |
|--------------|---------------------------------------------------------------------------------------------|-------------------|----------------------|-------|-------|-----|-----|----------------------|-------|-------|-----|-----|----------------------|-------|-------|-----|-----|
|              |                                                                                             |                   | Noise Speed Band kph | Total | Light | HGV | PSV | Noise Speed Band kph | Total | Light | HGV | PSV | Noise Speed Band kph | Total | Light | HGV | PSV |
| A5025        | Llanfechell turn-off to Tregele (Lanfechell turn-off to Visitor Centre Access)              | 2-Way             | 33                   | 289   | 257   | 3   | 28  | 33                   | 121   | 117   | 3   | 1   | 33                   | 324   | 320   | 3   | 1   |
| A5025        | Llanfechell turn-off to Tregele (Visitor Centre Access to Speed Limit Change 1)             | 2-Way             | 33                   | 247   | 232   | 4   | 11  | 33                   | 147   | 141   | 4   | 1   | 33                   | 312   | 306   | 4   | 1   |
| Access Roads | New Site Access & Visitor Centre Access Junction                                            | 2-Way             | 33                   | 286   | 249   | 0   | 37  | 33                   | 0     | 0     | 0   | 0   | 33                   | 95    | 95    | 0   | 0   |
| Access Roads | Parc Cybi & Cae Glas (Land & Lakes) Access Junction                                         | 2-Way             | 33                   | 0     | 0     | 0   | 0   | 33                   | 0     | 0     | 0   | 0   | 33                   | 0     | 0     | 0   | 0   |
| Access Roads | Parc Cybi & Cae Glas (Land & Lakes) Access Junction                                         | 2-Way             | 33                   | 0     | 0     | 0   | 0   | 33                   | 0     | 0     | 0   | 0   | 33                   | 0     | 0     | 0   | 0   |
| Access Roads | Parc Cybi & Cae Glas (Land & Lakes) Access Junction                                         | 2-Way             | 33                   | 0     | 0     | 0   | 0   | 33                   | 0     | 0     | 0   | 0   | 33                   | 0     | 0     | 0   | 0   |
| A5           | A55 J4 off-slip SB to Caergeiliog (E)                                                       | 2-Way             | 33                   | 25    | 22    | 0   | 3   | 33                   | 27    | 24    | 0   | 3   | 33                   | 27    | 24    | 0   | 3   |
| A5           | Caergeiliog (W) to A55 J3 off-slip NB                                                       | 2-Way             | 33                   | 89    | 82    | 2   | 5   | 33                   | 94    | 88    | 2   | 4   | 33                   | 94    | 88    | 2   | 4   |
| Local Roads  | Llanfechell (W) to A5025                                                                    | 2-Way             | 33                   | 2     | 2     | 0   | 0   | 33                   | 2     | 2     | 0   | 0   | 33                   | 2     | 2     | 0   | 0   |
| Local Roads  | Llanfechell to Tregele - EB                                                                 | 2-Way             | 33                   | 57    | 54    | 1   | 1   | 33                   | 50    | 49    | 1   | 0   | 33                   | 60    | 59    | 1   | 0   |
| A5025        | Valley Bypass (Roundabout - Northern Arm)                                                   | 2-Way             | 97                   | 404   | 372   | 5   | 27  | 97                   | 0     | 0     | 0   | 0   | 97                   | 297   | 291   | 6   | 0   |
| A5025        | Llanfachraeth (S) to Llanfachraeth (N) (Via Bypass)                                         | 2-Way             | 97                   | 284   | 255   | 3   | 26  | 97                   | 0     | 0     | 0   | 0   | 97                   | 320   | 316   | 4   | 0   |
| A5025        | Llanghenedl to Llanfachraeth (S) (Speed Limit Change 2 to Llanfachraeth Bypass)             | 2-Way             | 97                   | 344   | 313   | 5   | 26  | 97                   | 196   | 190   | 6   | 0   | 97                   | 384   | 378   | 6   | 0   |
| A5025        | Llanfwrog turn-off to Llanfigael turn-off (Llanfachraeth Bypass (N) to Llanfigael turn-off) | 2-Way             | 97                   | 309   | 279   | 4   | 26  | 97                   | 118   | 114   | 4   | 0   | 97                   | 349   | 345   | 4   | 0   |
| A5025        | Llanfigael turn-off to Black Lion (Llanfigael turn-off to Speed Limit Change 1)             | 2-Way             | 97                   | 282   | 253   | 4   | 26  | 97                   | 118   | 114   | 4   | 0   | 97                   | 321   | 317   | 4   | 0   |
| A5025        | Llanghenedl to Llanfachraeth (S) (Llanfachraeth Bypass (S) to Llanfachraeth (S))            | 2-Way             | 63                   | 32    | 28    | 3   | 0   | 63                   | 196   | 190   | 6   | 0   | 63                   | 34    | 30    | 4   | 0   |
| A5025        | Black Lion to Llanfaethlu (Speed Limit Change 2 to Llanfaethlu)                             | 2-Way             | 97                   | 318   | 288   | 4   | 26  | 97                   | 156   | 152   | 4   | 0   | 97                   | 359   | 355   | 4   | 0   |
| A5025        | Llanfaethlu Bypass (Roundabout - Northern Arm)                                              | 2-Way             | 97                   | 318   | 288   | 4   | 26  | 97                   | 0     | 0     | 0   | 0   | 97                   | 359   | 355   | 4   | 0   |
| A5025        | Llanfaethlu Bypass (Roundabout - Southern Arm)                                              | 2-Way             | 97                   | 316   | 286   | 4   | 26  | 97                   | 0     | 0     | 0   | 0   | 97                   | 358   | 353   | 4   | 0   |

1.3 Daytime Basic Noise Level (BNL) calculations

1.3.1 The calculations of the daytime Basic Noise Levels (BNL) for all road links provided within the traffic network are presented in table 1-5.

Table 1- 5 Daytime BNL levels

| Road Network | Link Description                                               | Direction of Flow | DM2020 Basic Noise Level | DS2020 Basic Noise Level | Change in Basic Noise Level | Low Flow Identification | DMRB Affected Short Term Link | DM2020 Basic Noise Level | DS 2033 Basic Noise Level | Change in Basic Noise Level | Low Flow Identification | DMRB Affected Short Term Link |
|--------------|----------------------------------------------------------------|-------------------|--------------------------|--------------------------|-----------------------------|-------------------------|-------------------------------|--------------------------|---------------------------|-----------------------------|-------------------------|-------------------------------|
| A55          | Between Holyhead Town Centre and A55 J1 (Kingsland Road)       | 2-Way             | 72.2                     | 72.1                     | -0.1                        |                         | No                            | 72.2                     | 72.7                      | 0.5                         |                         | No                            |
| A55          | Between A55 J1 (Kingsland Road) and A55 J2 (Parc Cybi - A5153) | 2-Way             | 72.1                     | 72.2                     | 0.1                         |                         | No                            | 72.1                     | 72.7                      | 0.6                         |                         | No                            |
| A55          | A55 J2 on-slip EB - EB                                         | 1-Way             | 64.7                     | 65.2                     | 0.5                         |                         | No                            | 64.7                     | 67.9                      | 3.2                         |                         | Yes                           |
| A55          | A55 J2 off-slip EB - EB                                        | 1-Way             | 63.4                     | 63.5                     | 0.1                         |                         | No                            | 63.4                     | 64.4                      | 1.0                         |                         | No                            |
| A55          | A55 J2 on-slip WB - WB                                         | 1-Way             | 63.8                     | 63.8                     | 0.0                         |                         | No                            | 63.8                     | 64.6                      | 0.8                         |                         | No                            |

| Road Network | Link Description                                       | Direction of Flow | DM2020 Basic Noise Level | DS2020 Basic Noise Level | Change in Basic Noise Level | Low Flow Identification | DMRB Affected Short Term Link | DM2020 Basic Noise Level | DS 2033 Basic Noise Level | Change in Basic Noise Level | Low Flow Identification | DMRB Affected Short Term Link |
|--------------|--------------------------------------------------------|-------------------|--------------------------|--------------------------|-----------------------------|-------------------------|-------------------------------|--------------------------|---------------------------|-----------------------------|-------------------------|-------------------------------|
| A55          | A55 J2 off-slip WB - WB                                | 1-Way             | 65.6                     | 66                       | 0.4                         |                         | No                            | 65.6                     | 68.4                      | 2.8                         |                         | No                            |
| A55          | A55 J2 through WB                                      | 2-Way             | 71.4                     | 71.5                     | 0.1                         |                         | No                            | 71.4                     | 71.8                      | 0.4                         |                         | No                            |
| A55          | A55 J2 bridge SB                                       | 2-Way             | 68.0                     | 68.3                     | 0.3                         |                         | No                            | 68                       | 70.2                      | 2.2                         |                         | No                            |
| A55          | Between A55 J3 (Valley) and A55 J2 (Parc Cybi - A5153) | 2-Way             | 75.8                     | 76                       | 0.2                         |                         | No                            | 75.8                     | 77.4                      | 1.6                         |                         | No                            |
| A55          | A55 J3 on-slip EB - EB                                 | 1-Way             | 67.7                     | 68.7                     | 1.0                         |                         | Yes                           | 67.7                     | 68.5                      | 0.8                         |                         | No                            |
| A55          | A55 J3 off-slip EB - EB                                | 1-Way             | 61.2                     | 62.3                     | 1.1                         | Low Flow                | Yes                           | 61.2                     | 64.4                      | 3.2                         | Low Flow                | Yes                           |
| A55          | A55 J3 on-slip WB - WB                                 | 1-Way             | 60.4                     | 60.9                     | 0.5                         | Low Flow                | No                            | 60.4                     | 64.1                      | 3.7                         | Low Flow                | Yes                           |
| A55          | A55 J3 off-slip WB - WB                                | 1-Way             | 67.0                     | 68.1                     | 1.1                         |                         | Yes                           | 67                       | 68.0                      | 1.0                         |                         | No                            |
| A55          | A55 J3 through WB                                      | 2-Way             | 75.6                     | 75.7                     | 0.1                         |                         | No                            | 75.6                     | 77.0                      | 1.4                         |                         | No                            |
| A55          | A55 J3 bridge SB                                       | 2-Way             | 66.4                     | 67.2                     | 0.8                         |                         | No                            | 66.4                     | 67.5                      | 1.1                         |                         | No                            |
| A55          | Between A55 J4 (Dalar Hir) and A55 J3 (Valley)         | 2-Way             | 76.8                     | 77.2                     | 0.4                         |                         | No                            | 76.8                     | 78.1                      | 1.3                         |                         | No                            |
| A55          | A55 J4 on-slip EB - EB                                 | 1-Way             | 63.4                     | 64.5                     | 1.1                         |                         | Yes                           | 63.4                     | 63.8                      | 0.4                         |                         | No                            |
| A55          | A55 J4 off-slip EB - EB                                | 1-Way             | 62.1                     | 62.8                     | 0.7                         |                         | No                            | 62.1                     | 62.5                      | 0.4                         |                         | No                            |
| A55          | A55 J4 on-slip WB - WB                                 | 1-Way             | 62.6                     | 63.2                     | 0.6                         |                         | No                            | 62.6                     | 63.0                      | 0.4                         |                         | No                            |
| A55          | A55 J4 off-slip WB - WB                                | 1-Way             | 63.6                     | 64.8                     | 1.2                         |                         | Yes                           | 63.6                     | 64.1                      | 0.5                         |                         | No                            |
| A55          | A55 J4 through WB                                      | 2-Way             | 76.5                     | 76.9                     | 0.4                         |                         | No                            | 76.5                     | 77.9                      | 1.4                         |                         | No                            |
| A55          | A55 J4 bridge SB                                       | 2-Way             | 64.6                     | 65.5                     | 0.9                         |                         | No                            | 64.6                     | 65.1                      | 0.5                         |                         | No                            |
| A55          | Between A55 J5 (A4080) and A55 J4 (Dalar Hir)          | 2-Way             | 77.0                     | 77.4                     | 0.4                         |                         | No                            | 77                       | 78.2                      | 1.2                         |                         | No                            |
| A55          | A55 J5 on-slip EB - EB                                 | 1-Way             | 63.8                     | 63.8                     | 0.0                         |                         | No                            | 63.8                     | 64.2                      | 0.4                         |                         | No                            |
| A55          | A55 J5 off-slip EB - EB                                | 1-Way             | 64.5                     | 64.6                     | 0.1                         |                         | No                            | 64.5                     | 66.3                      | 1.8                         |                         | No                            |
| A55          | A55 J5 on-slip WB - WB                                 | 1-Way             | 64.7                     | 64.8                     | 0.1                         |                         | No                            | 64.7                     | 66.4                      | 1.7                         |                         | No                            |
| A55          | A55 J5 off-slip WB - WB                                | 1-Way             | 63.8                     | 63.9                     | 0.1                         |                         | No                            | 63.8                     | 64.3                      | 0.5                         |                         | No                            |
| A55          | A55 J5 through WB                                      | 2-Way             | 76.5                     | 76.9                     | 0.4                         |                         | No                            | 76.5                     | 77.6                      | 1.1                         |                         | No                            |
| A55          | A55 J5 bridge SB                                       | 2-Way             | 65.5                     | 65.6                     | 0.1                         |                         | No                            | 65.5                     | 66.5                      | 1.0                         |                         | No                            |
| A55          | Between A55 J6 (Llangefni) and A55 J5 (A4080)          | 2-Way             | 76.9                     | 77.3                     | 0.4                         |                         | No                            | 76.9                     | 78.0                      | 1.1                         |                         | No                            |
| A55          | A55 J6 on-slip EB - EB                                 | 1-Way             | 70.1                     | 70                       | -0.1                        |                         | No                            | 70.1                     | 70.5                      | 0.4                         |                         | No                            |
| A55          | A55 J6 off-slip EB - EB                                | 1-Way             | 66.2                     | 66.3                     | 0.1                         |                         | No                            | 66.2                     | 67.3                      | 1.1                         |                         | No                            |
| A55          | A55 J6 on-slip WB - WB                                 | 1-Way             | 66.2                     | 66.3                     | 0.1                         |                         | No                            | 66.2                     | 67.3                      | 1.1                         |                         | No                            |
| A55          | A55 J6 off-slip WB - WB                                | 1-Way             | 69.9                     | 69.9                     | 0.0                         |                         | No                            | 69.9                     | 70.4                      | 0.5                         |                         | No                            |
| A55          | A55 J6 through WB                                      | 2-Way             | 76.3                     | 76.8                     | 0.5                         |                         | No                            | 76.3                     | 77.4                      | 1.1                         |                         | No                            |
| A55          | A55 J6 bridge SB                                       | 2-Way             | 73.7                     | 73.7                     | 0.0                         |                         | No                            | 73.7                     | 74.3                      | 0.6                         |                         | No                            |
| A55          | Between A55 J7 (A5152) and A55 J6 (Llangefni)          | 2-Way             | 78.0                     | 78.2                     | 0.2                         |                         | No                            | 78                       | 78.8                      | 0.8                         |                         | No                            |
| A55          | A55 J7 on-slip EB - EB                                 | 1-Way             | 66.0                     | 66                       | 0.0                         |                         | No                            | 66                       | 66.5                      | 0.5                         |                         | No                            |
| A55          | A55 J7 off-slip EB - EB                                | 1-Way             | 63.2                     | 63.2                     | 0.0                         |                         | No                            | 63.2                     | 63.6                      | 0.4                         |                         | No                            |

| Road Network | Link Description                                                                  | Direction of Flow | DM2020 Basic Noise Level | DS2020 Basic Noise Level | Change in Basic Noise Level | Low Flow Identification | DMRB Affected Short Term Link | DM2020 Basic Noise Level | DS 2033 Basic Noise Level | Change in Basic Noise Level | Low Flow Identification | DMRB Affected Short Term Link |
|--------------|-----------------------------------------------------------------------------------|-------------------|--------------------------|--------------------------|-----------------------------|-------------------------|-------------------------------|--------------------------|---------------------------|-----------------------------|-------------------------|-------------------------------|
| A55          | A55 J7 on-slip WB - WB                                                            | 1-Way             | 62.5                     | 62.5                     | 0.0                         |                         | No                            | 62.5                     | 62.9                      | 0.4                         |                         | No                            |
| A55          | A55 J7 off-slip WB - WB                                                           | 1-Way             | 66.6                     | 66.6                     | 0.0                         |                         | No                            | 66.6                     | 67.1                      | 0.5                         |                         | No                            |
| A55          | A55 J7 through WB                                                                 | 2-Way             | 77.9                     | 78.2                     | 0.3                         |                         | No                            | 77.9                     | 78.8                      | 0.9                         |                         | No                            |
| A55          | A55 J7 bridge SB                                                                  | 2-Way             | 65.0                     | 65                       | 0.0                         |                         | No                            | 65                       | 65.5                      | 0.5                         |                         | No                            |
| A55          | Between A55 J8 (Llanfairpwllgwyngyll) and A55 J7 (A5152)                          | 2-Way             | 78.8                     | 79                       | 0.2                         |                         | No                            | 78.8                     | 79.6                      | 0.8                         |                         | No                            |
| A55          | A55 J8 on-slip EB - EB                                                            | 1-Way             | 69.2                     | 69.2                     | 0.0                         |                         | No                            | 69.2                     | 69.7                      | 0.5                         |                         | No                            |
| A55          | A55 J8 off-slip EB - EB                                                           | 1-Way             | 67.4                     | 67.4                     | 0.0                         |                         | No                            | 67.4                     | 68.0                      | 0.6                         |                         | No                            |
| A55          | A55 J8 on-slip WB - WB                                                            | 1-Way             | 67.6                     | 67.5                     | -0.1                        |                         | No                            | 67.6                     | 68.1                      | 0.5                         |                         | No                            |
| A55          | A55 J8 off-slip WB - WB                                                           | 1-Way             | 69.3                     | 69.4                     | 0.1                         |                         | No                            | 69.3                     | 69.8                      | 0.5                         |                         | No                            |
| A55          | A55 J8 through WB                                                                 | 2-Way             | 78.0                     | 78.3                     | 0.3                         |                         | No                            | 78                       | 78.8                      | 0.8                         |                         | No                            |
| A55          | A55 J8 bridge SB                                                                  | 2-Way             | 68.2                     | 68.1                     | -0.1                        |                         | No                            | 68.2                     | 68.5                      | 0.3                         |                         | No                            |
| A55          | Between A55 J8a (Holyhead Road) and A55 J8 (Llanfairpwllgwyngyll)                 | 2-Way             | 76.7                     | 76.9                     | 0.2                         |                         | No                            | 76.7                     | 77.3                      | 0.6                         |                         | No                            |
| A55          | A55 J8a on-slip EB - EB                                                           | 1-Way             | 66.5                     | 66.4                     | -0.1                        |                         | No                            | 66.5                     | 66.8                      | 0.3                         |                         | No                            |
| A55          | A55 J8a off-slip WB - WB                                                          | 1-Way             | 66.6                     | 66.5                     | -0.1                        |                         | No                            | 66.6                     | 66.9                      | 0.3                         |                         | No                            |
| A55          | A55 J8a through WB                                                                | 2-Way             | 76.7                     | 76.9                     | 0.2                         |                         | No                            | 76.7                     | 77.3                      | 0.6                         |                         | No                            |
| A55          | A55 J8a underpass                                                                 | 2-Way             | 68.2                     | 68.2                     | 0.0                         |                         | No                            | 68.2                     | 68.5                      | 0.3                         |                         | No                            |
| A55          | Between Britannia Bridge - A55 J9 (Parc Menai - A487) and A55 J8a (Holyhead Road) | 2-Way             | 77.4                     | 77.6                     | 0.2                         |                         | No                            | 77.4                     | 78.0                      | 0.6                         |                         | No                            |
| A55          | A55 J9 on-slip EB - EB                                                            | 1-Way             | 71.7                     | 71.7                     | 0.0                         |                         | No                            | 71.7                     | 72.1                      | 0.4                         |                         | No                            |
| A55          | A55 J9 off-slip EB - EB                                                           | 1-Way             | 72.5                     | 72.6                     | 0.1                         |                         | No                            | 72.5                     | 73.1                      | 0.6                         |                         | No                            |
| A55          | A55 J9 on-slip WB - WB                                                            | 1-Way             | 72.2                     | 72.3                     | 0.1                         |                         | No                            | 72.2                     | 72.8                      | 0.6                         |                         | No                            |
| A55          | A55 J9 off-slip WB - WB                                                           | 1-Way             | 69.4                     | 69.3                     | -0.1                        |                         | No                            | 69.4                     | 69.7                      | 0.3                         |                         | No                            |
| A55          | A55 J9 underpass                                                                  | 2-Way             | 72.5                     | 72.6                     | 0.1                         |                         | No                            | 72.5                     | 73.0                      | 0.5                         |                         | No                            |
| A55          | Between A55 J10 (A4087) and A55 J9 (Parc Menai - A487)                            | 2-Way             | 79.7                     | 79.8                     | 0.1                         |                         | No                            | 79.7                     | 80.3                      | 0.6                         |                         | No                            |
| A55          | A55 J10 on-slip EB - EB                                                           | 1-Way             | 68.8                     | 68.7                     | -0.1                        |                         | No                            | 68.8                     | 69.2                      | 0.4                         |                         | No                            |
| A55          | A55 J10 off-slip EB - EB                                                          | 1-Way             | 69.2                     | 69.4                     | 0.2                         |                         | No                            | 69.2                     | 69.8                      | 0.6                         |                         | No                            |
| A55          | A55 J10 on-slip WB - WB                                                           | 1-Way             | 69.7                     | 69.7                     | 0.0                         |                         | No                            | 69.7                     | 70.1                      | 0.4                         |                         | No                            |
| A55          | A55 J10 off-slip WB - WB                                                          | 1-Way             | 71.6                     | 71.6                     | 0.0                         |                         | No                            | 71.6                     | 72.0                      | 0.4                         |                         | No                            |
| A55          | A55 J10 through WB                                                                | 2-Way             | 78.7                     | 78.9                     | 0.2                         |                         | No                            | 78.7                     | 79.4                      | 0.7                         |                         | No                            |
| A55          | A55 J10 underpass                                                                 | 2-Way             | 72.3                     | 72.3                     | 0.0                         |                         | No                            | 72.3                     | 72.7                      | 0.4                         |                         | No                            |
| A55          | Between A55 J11 (Bangor Services - A5) and A55 J10 (A4087)                        | 2-Way             | 79.8                     | 80                       | 0.2                         |                         | No                            | 79.8                     | 80.4                      | 0.6                         |                         | No                            |
| A55          | A55 J11 on-slip EB - EB                                                           | 1-Way             | 70.0                     | 70.1                     | 0.1                         |                         | No                            | 70                       | 70.5                      | 0.5                         |                         | No                            |
| A55          | A55 J11 off-slip EB - EB                                                          | 1-Way             | 70.8                     | 70.9                     | 0.1                         |                         | No                            | 70.8                     | 71.4                      | 0.6                         |                         | No                            |
| A55          | A55 J11 on-slip WB - WB                                                           | 1-Way             | 71.1                     | 71.2                     | 0.1                         |                         | No                            | 71.1                     | 71.7                      | 0.6                         |                         | No                            |

| Road Network | Link Description                                                                            | Direction of Flow | DM2020 Basic Noise Level | DS2020 Basic Noise Level | Change in Basic Noise Level | Low Flow Identification | DMRB Affected Short Term Link | DM2020 Basic Noise Level | DS 2033 Basic Noise Level | Change in Basic Noise Level | Low Flow Identification | DMRB Affected Short Term Link |
|--------------|---------------------------------------------------------------------------------------------|-------------------|--------------------------|--------------------------|-----------------------------|-------------------------|-------------------------------|--------------------------|---------------------------|-----------------------------|-------------------------|-------------------------------|
| A55          | A55 J11 off-slip WB - WB                                                                    | 1-Way             | 70.1                     | 70.1                     | 0.0                         |                         | No                            | 70.1                     | 70.5                      | 0.4                         |                         | No                            |
| A55          | A55 J11 through WB                                                                          | 2-Way             | 79.0                     | 79.1                     | 0.1                         |                         | No                            | 79                       | 79.6                      | 0.6                         |                         | No                            |
| A55          | A55 J11 bridge SB                                                                           | 2-Way             | 74.3                     | 74.4                     | 0.1                         |                         | No                            | 74.3                     | 74.8                      | 0.5                         |                         | No                            |
| A55          | Between A55 J12 (Tan Y Lon) and A55 J11 (Bangor Services - A5)                              | 2-Way             | 80.0                     | 80.1                     | 0.1                         |                         | No                            | 80                       | 80.6                      | 0.6                         |                         | No                            |
| A5025        | Valley to Llanghenedl (Valley to Speed Limit Change 1)                                      | 2-Way             | 67.2                     |                          | REMOVED                     |                         | No                            | 67.2                     |                           | REMOVED                     | Low Flow                | No                            |
| A5025        | Valley to Llanghenedl (Speed Limit Change 1 to Valley Bypass)                               | 2-Way             | 70.3                     |                          | REMOVED                     |                         | No                            | 70.3                     |                           | REMOVED                     | Low Flow                | No                            |
| A5025        | Valley Bypass (Roundabout - Eastern Arm)                                                    | 2-Way             |                          | 69.7                     | NEW                         | Low Flow                | No                            |                          | 69.8                      | NEW                         | Low Flow                | No                            |
| A5025        | Valley Bypass (Roundabout - Western Arm)                                                    | 2-Way             |                          | 69.4                     | NEW                         | Low Flow                | No                            |                          | 69.6                      | NEW                         | Low Flow                | No                            |
| A5025        | Valley Bypass (Roundabout - Northern Arm)                                                   | 2-Way             |                          | 68.6                     | NEW                         | Low Flow                | No                            |                          | 68.7                      | NEW                         | Low Flow                | No                            |
| A5025        | Valley to Llanghenedl (Valley Bypass to Speed Limit Change 2)                               | 2-Way             | 70.3                     | 71.5                     | 1.2                         |                         | Yes                           | 70.3                     | 72.0                      | 1.7                         |                         | No                            |
| A5025        | Valley to Llanghenedl (Speed Limit Change 2 to Llanghenedl)                                 | 2-Way             | 67.2                     | 68.6                     | 1.4                         |                         | Yes                           | 67.2                     | 68.7                      | 1.5                         |                         | No                            |
| A5025        | Llanghenedl to Llanfachraeth (S) (Llanghenedl to Speed Limit Change 1)                      | 2-Way             | 67.1                     | 68.6                     | 1.5                         |                         | Yes                           | 67.1                     | 68.5                      | 1.4                         |                         | No                            |
| A5025        | Llanghenedl to Llanfachraeth (S) (Speed Limit Change 1 to Speed Limit Change 2)             | 2-Way             | 67.1                     | 68.6                     | 1.5                         |                         | Yes                           | 67.1                     | 68.5                      | 1.4                         |                         | No                            |
| A5025        | Llanghenedl to Llanfachraeth (S) (Speed Limit Change 2 to Llanfachraeth Bypass)             | 2-Way             | 70.2                     | 71.5                     | 1.3                         |                         | Yes                           | 70.2                     | 71.7                      | 1.5                         |                         | No                            |
| A5025        | Llanfachraeth (S) to Llanfachraeth (N) (Via Bypass)                                         | 2-Way             |                          | 67.3                     | NEW                         | Low Flow                | No                            |                          | 67.3                      | NEW                         | Low Flow                | No                            |
| A5025        | Llanghenedl to Llanfachraeth (S) (Llanfachraeth Bypass (S) to Llanfachraeth (S))            | 2-Way             | 70.2                     | 64.7                     | -5.5                        |                         | Yes                           | 70.2                     | 64.7                      | -5.5                        |                         | Yes                           |
| A5025        | Llanfachraeth (S) to Minffordd                                                              | 2-Way             | 66.9                     | 57.7                     | -9.2                        |                         | Yes                           | 66.9                     | 58.4                      | -8.5                        | Low Flow                | Yes                           |
| A5025        | Minffordd to Lon Y Felin                                                                    | 2-Way             | 66.9                     | 60.2                     | -6.7                        |                         | Yes                           | 66.9                     | 60.7                      | -6.2                        |                         | Yes                           |
| A5025        | Lon Y Felin to Llanfwrog turn-off (Lon Y Felin to Speed Limit Change 1)                     | 2-Way             | 66.8                     | 59.8                     | -7.0                        |                         | Yes                           | 66.8                     | 60.3                      | -6.5                        |                         | Yes                           |
| A5025        | Lon Y Felin to Llanfwrog turn-off (Speed Limit Change 1 to Llanfwrog turn-off)              | 2-Way             | 66.8                     | 59.8                     | -7.0                        |                         | Yes                           | 66.8                     | 60.3                      | -6.5                        |                         | Yes                           |
| A5025        | Llanfwrog turn-off to Llanfigael turn-off (Llanfwrog turn-off to Llanfachraeth Bypass (N))  | 2-Way             | 66.1                     | 54.4                     | -11.7                       |                         | Yes                           | 66.1                     | 55.2                      | -10.9                       | Low Flow                | Yes                           |
| A5025        | Llanfwrog turn-off to Llanfigael turn-off (Llanfachraeth Bypass (N) to Llanfigael turn-off) | 2-Way             | 66.1                     | 67.6                     | 1.5                         |                         | Yes                           | 66.1                     | 67.7                      | 1.6                         |                         | No                            |
| A5025        | Llanfigael turn-off to Black Lion (Llanfigael turn-off to Speed Limit Change 1)             | 2-Way             | 66.1                     | 67.6                     | 1.5                         |                         | Yes                           | 66.1                     | 67.6                      | 1.5                         |                         | No                            |
| A5025        | Llanfigael turn-off to Black Lion (Speed Limit Change 1 to Llanfaethlu Bypass)              | 2-Way             | 69.2                     | 70.5                     | 1.3                         |                         | Yes                           | 69.2                     | 70.9                      | 1.7                         |                         | No                            |
| A5025        | Llanfigael turn-off to Black Lion (Llanfaethlu Bypass to Black Lion)                        | 2-Way             | 69.2                     |                          | REMOVED                     |                         | No                            | 69.2                     |                           | REMOVED                     | Low Flow                | No                            |
| A5025        | Black Lion to Llanfaethlu (Black Lion to Speed Limit Change 1)                              | 2-Way             | 69.2                     |                          | REMOVED                     |                         | No                            | 69.2                     |                           | REMOVED                     | Low Flow                | No                            |
| A5025        | Llanfaethlu Bypass (Roundabout - Southern Arm)                                              | 2-Way             |                          | 67.6                     | NEW                         | Low Flow                | No                            |                          | 67.6                      | NEW                         | Low Flow                | No                            |
| A5025        | Llanfaethlu Bypass (Roundabout - Northern Arm)                                              | 2-Way             |                          | 67.7                     | NEW                         | Low Flow                | No                            |                          | 67.6                      | NEW                         | Low Flow                | No                            |
| A5025        | Llanfaethlu Bypass (Roundabout - Eastern Arm)                                               | 2-Way             |                          | 58.3                     | NEW                         | Low Flow                | No                            |                          | 55.6                      | NEW                         | Low Flow                | No                            |
| A5025        | Black Lion to Llanfaethlu (Speed Limit Change 1 to Speed Limit Change 2)                    | 2-Way             | 69.2                     | 70.5                     | 1.3                         |                         | Yes                           | 69.2                     | 70.9                      | 1.7                         |                         | No                            |

| Road Network | Link Description                                                                            | Direction of Flow | DM2020 Basic Noise Level | DS2020 Basic Noise Level | Change in Basic Noise Level | Low Flow Identification | DMRB Affected Short Term Link | DM2020 Basic Noise Level | DS 2033 Basic Noise Level | Change in Basic Noise Level | Low Flow Identification | DMRB Affected Short Term Link |
|--------------|---------------------------------------------------------------------------------------------|-------------------|--------------------------|--------------------------|-----------------------------|-------------------------|-------------------------------|--------------------------|---------------------------|-----------------------------|-------------------------|-------------------------------|
| A5025        | Black Lion to Llanfaethlu (Speed Limit Change 2 to Llanfaethlu)                             | 2-Way             | 66.2                     | 67.7                     | 1.5                         |                         | Yes                           | 66.2                     | 67.6                      | 1.4                         |                         | No                            |
| A5025        | Llanfaethlu to Chapel St (Llanfaethlu to Speed Limit Change 1)                              | 2-Way             | 66.0                     | 67.6                     | 1.6                         |                         | Yes                           | 66                       | 67.5                      | 1.5                         |                         | No                            |
| A5025        | Llanfaethlu to Chapel St (Speed Limit Change 1 to Chapel St)                                | 2-Way             | 66.0                     | 67.6                     | 1.6                         |                         | Yes                           | 66                       | 67.5                      | 1.5                         |                         | No                            |
| A5025        | Chapel St to Llanrhyddlad (Chapel St to Speed Limit Change 1)                               | 2-Way             | 65.5                     | 67.2                     | 1.7                         |                         | Yes                           | 65.5                     | 67.1                      | 1.6                         |                         | No                            |
| A5025        | Chapel St to Llanrhyddlad (Speed Limit Change 1 to Llanrhyddlad)                            | 2-Way             | 68.5                     | 70.1                     | 1.6                         |                         | Yes                           | 68.5                     | 70.4                      | 1.9                         |                         | No                            |
| A5025        | Llanrhyddlad to Cylch-y-Garn (Llanrhyddlad to Cefn Coch Bypass (S))                         | 2-Way             | 68.2                     | 69.7                     | 1.5                         |                         | Yes                           | 68.2                     | 70.0                      | 1.8                         |                         | No                            |
| A5025        | Llanrhyddlad to Cylch-y-Garn (Cefn Coch Bypass (S) to Cylch-y-Garn)                         | 2-Way             | 68.2                     | 57.7                     | -10.5                       |                         | Yes                           | 68.2                     | 58.0                      | -10.2                       | Low Flow                | Yes                           |
| A5025        | Cylch-y-Garn to Llyn Llygeirian turn-off                                                    | 2-Way             | 68.2                     | 54.2                     | -14.0                       |                         | Yes                           | 68.2                     | 54.6                      | -13.6                       | Low Flow                | Yes                           |
| A5025        | Llyn Llygeirian turn-off to Nanner Road (Llyn Llygeirian turn-off to Cefn Coch Bypass (N))  | 2-Way             | 67.9                     | 49.7                     | -18.2                       |                         | Yes                           | 67.9                     | 50.2                      | -17.7                       | Low Flow                | Yes                           |
| A5025        | Cefn Coch Bypass (S) to Llanfairynghornwy turn-off (Via Bypass)                             | 2-Way             |                          | 69.4                     | NEW                         | Low Flow                | No                            |                          | 69.9                      | NEW                         | Low Flow                | No                            |
| A5025        | Llanfairynghornwy turn-off to Cefn Coch Bypass (N) (Via Bypass)                             | 2-Way             |                          | 69.3                     | NEW                         | Low Flow                | No                            |                          | 69.9                      | NEW                         | Low Flow                | No                            |
| A5025        | Llyn Llygeirian turn-off to Nanner Road (Cefn Coch Bypass (N) to Nanner Road)               | 2-Way             | 67.9                     | 69.4                     | 1.5                         |                         | Yes                           | 67.9                     | 69.9                      | 2.0                         |                         | No                            |
| A5025        | Nanner Road to Llanfechell turn-off                                                         | 2-Way             | 68.0                     | 69.5                     | 1.5                         |                         | Yes                           | 68                       | 70.0                      | 2.0                         |                         | No                            |
| A5025        | Llanfechell turn-off to Tregele (Lanfechell turn-off to Visitor Centre Access)              | 2-Way             | 67.7                     | 69.3                     | 1.6                         |                         | Yes                           | 67.7                     | 69.8                      | 2.1                         |                         | No                            |
| A5025        | Llanfechell turn-off to Tregele (Visitor Centre Access to Speed Limit Change 1)             | 2-Way             | 68.5                     | 69.3                     | 0.8                         |                         | No                            | 68.5                     | 69.7                      | 1.2                         |                         | No                            |
| A5025        | Llanfechell turn-off to Tregele (Speed Limit Change 1 to Tregele)                           | 2-Way             | 65.5                     | 66.4                     | 0.9                         |                         | No                            | 65.5                     | 66.4                      | 0.9                         |                         | No                            |
| A5025        | Tregele to Site Access                                                                      | 2-Way             | 65.5                     | 66.4                     | 0.9                         |                         | No                            | 65.5                     | 66.5                      | 1.0                         |                         | No                            |
| A5025        | Site Access to Cemaes Roundabout (Site Access to Speed Limit Change 1)                      | 2-Way             | 64.3                     | 64.8                     | 0.5                         |                         | No                            | 64.3                     | 65.9                      | 1.6                         |                         | No                            |
| A5025        | Site Access to Cemaes Roundabout (Speed Limit Change 1 to Cemaes Roundabout)                | 2-Way             | 64.3                     | 64.8                     | 0.5                         |                         | No                            | 64.3                     | 65.9                      | 1.6                         |                         | No                            |
| A5025        | Cemaes Roundabout to Rhosgoch turn-off (N) (Cemaes Roundabout to Speed Limit Change 1)      | 2-Way             | 63.5                     | 64                       | 0.5                         |                         | No                            | 63.5                     | 64.4                      | 0.9                         |                         | No                            |
| A5025        | Cemaes Roundabout to Rhosgoch turn-off (N) (Speed Limit Change 1 to Rhosgoch turn-off (N))  | 2-Way             | 66.8                     | 67.2                     | 0.4                         |                         | No                            | 66.8                     | 67.7                      | 0.9                         |                         | No                            |
| A5025        | Rhosgoch turn-off (N) to Amlwch Town Centre (Rhosgoch turn-off (N) to Speed Limit Change 1) | 2-Way             | 67.2                     | 67.6                     | 0.4                         |                         | No                            | 67.2                     | 68.0                      | 0.8                         |                         | No                            |
| A5025        | Rhosgoch turn-off (N) to Amlwch Town Centre (Speed Limit Change 1 to Speed Limit Change 2)  | 2-Way             | 64.1                     | 64.4                     | 0.3                         |                         | No                            | 64.1                     | 64.8                      | 0.7                         |                         | No                            |
| A5025        | Rhosgoch turn-off (N) to Amlwch Town Centre (Speed Limit Change 3 to Amlwch Town Centre)    | 2-Way             | 64.6                     | 65                       | 0.4                         |                         | No                            | 64.6                     | 65.4                      | 0.8                         |                         | No                            |
| A5025        | Rhosgoch turn-off (N) to Amlwch Town Centre (Speed Limit Change 3 to Amlwch Town Centre)    | 2-Way             | 64.6                     | 65                       | 0.4                         |                         | No                            | 64.6                     | 65.4                      | 0.8                         |                         | No                            |
| A5025        | Amlwch Town Centre to Amlwch (S) (Amlwch Town Centre to Amlwch Madyn Farm Access)           | 2-Way             | 66.3                     | 66.5                     | 0.2                         |                         | No                            | 66.3                     | 67.4                      | 1.1                         |                         | No                            |
| A5025        | Amlwch Town Centre to Amlwch (S) (Amlwch Madyn Farm Access to Amlwch (S))                   | 2-Way             | 66.3                     | 66.5                     | 0.2                         |                         | No                            | 66.3                     | 67.5                      | 1.2                         |                         | No                            |

| Road Network | Link Description                                                                                            | Direction of Flow | DM2020 Basic Noise Level | DS2020 Basic Noise Level | Change in Basic Noise Level | Low Flow Identification | DMRB Affected Short Term Link | DM2020 Basic Noise Level | DS 2033 Basic Noise Level | Change in Basic Noise Level | Low Flow Identification | DMRB Affected Short Term Link |
|--------------|-------------------------------------------------------------------------------------------------------------|-------------------|--------------------------|--------------------------|-----------------------------|-------------------------|-------------------------------|--------------------------|---------------------------|-----------------------------|-------------------------|-------------------------------|
| A5025        | Amlwch (S) to Llaneilian turn-off (Amlwch (S) to (proposed) Amlwch TWA Car Park Access)                     | 2-Way             | 65.2                     | 65.2                     | 0.0                         |                         | No                            | 65.2                     | 65.6                      | 0.4                         |                         | No                            |
| A5025        | Amlwch (S) to Llaneilian turn-off ((proposed) Amlwch TWA Car Park Access to Speed Limit Change 1)           | 2-Way             | 69.4                     | 69.4                     | 0.0                         |                         | No                            | 69.4                     | 69.9                      | 0.5                         |                         | No                            |
| A5025        | Amlwch (S) to Llaneilian turn-off (Speed Limit Change 1 to Llaneilian turn-off)                             | 2-Way             | 69.4                     | 69.4                     | 0.0                         |                         | No                            | 69.4                     | 69.9                      | 0.5                         |                         | No                            |
| A5025        | Llaneilian turn-off to Rhoslligwy turn-off (Llaneilian turn-off to Speed Limit Change 1)                    | 2-Way             | 66.3                     | 66.4                     | 0.1                         |                         | No                            | 66.3                     | 66.8                      | 0.5                         |                         | No                            |
| A5025        | Llaneilian turn-off to Rhoslligwy turn-off (Speed Limit Change 1 to Speed Limit Change 2)                   | 2-Way             | 66.3                     | 66.4                     | 0.1                         |                         | No                            | 66.3                     | 66.8                      | 0.5                         |                         | No                            |
| A5025        | Llaneilian turn-off to Rhoslligwy turn-off (Speed Limit Change 2 to Llaneilian turn-off)                    | 2-Way             | 66.3                     | 66.4                     | 0.1                         |                         | No                            | 66.3                     | 66.8                      | 0.5                         |                         | No                            |
| A5025        | Rhoslligwy turn-off to Moelfre turn-off (Rhoslligwy turn-off to Speed Limit Change 1)                       | 2-Way             | 69.5                     | 69.5                     | 0.0                         |                         | No                            | 69.5                     | 70.0                      | 0.5                         |                         | No                            |
| A5025        | Rhoslligwy turn-off to Moelfre turn-off (Speed Limit Change 1 to Moelfre turn-off)                          | 2-Way             | 66.4                     | 66.4                     | 0.0                         |                         | No                            | 66.4                     | 66.9                      | 0.5                         |                         | No                            |
| A5025        | Moelfre turn-off to Marian-glas turn-off (Moelfre turn-off to Speed Limit Change 1)                         | 2-Way             | 68.0                     | 67.9                     | -0.1                        |                         | No                            | 68                       | 68.4                      | 0.4                         |                         | No                            |
| A5025        | Moelfre turn-off to Marian-glas turn-off (Speed Limit Change 1 to Marian-glas turn-off)                     | 2-Way             | 68.0                     | 67.9                     | -0.1                        |                         | No                            | 68                       | 68.4                      | 0.4                         |                         | No                            |
| A5025        | Marian-glas turn-off to Benllech (Marian-glas turn-off to Speed Limit Change 1)                             | 2-Way             | 67.9                     | 68                       | 0.1                         |                         | No                            | 67.9                     | 68.4                      | 0.5                         |                         | No                            |
| A5025        | Marian-glas turn-off to Benllech (Speed Limit Change 1 to Benllech)                                         | 2-Way             | 67.9                     | 68                       | 0.1                         |                         | No                            | 67.9                     | 68.4                      | 0.5                         |                         | No                            |
| A5025        | Benllech to Pentraeth (Benllech to Speed Limit Change 1)                                                    | 2-Way             | 69.4                     | 69.3                     | -0.1                        |                         | No                            | 69.4                     | 69.6                      | 0.2                         |                         | No                            |
| A5025        | Benllech to Pentraeth (Speed Limit Change 1 to Speed Limit Change 2)                                        | 2-Way             | 69.4                     | 69.3                     | -0.1                        |                         | No                            | 69.4                     | 69.6                      | 0.2                         |                         | No                            |
| A5025        | Benllech to Pentraeth (Speed Limit Change 1 to Speed Limit Change 2)                                        | 2-Way             | 72.6                     | 72.5                     | -0.1                        |                         | No                            | 72.6                     | 72.9                      | 0.3                         |                         | No                            |
| A5025        | Benllech to Pentraeth (Speed Limit Change 2 to Speed Limit Change 3)                                        | 2-Way             | 69.4                     | 69.3                     | -0.1                        |                         | No                            | 69.4                     | 69.6                      | 0.2                         |                         | No                            |
| A5025        | Benllech to Pentraeth (Speed Limit Change 3 to Pentraeth)                                                   | 2-Way             | 69.4                     | 69.3                     | -0.1                        |                         | No                            | 69.4                     | 69.6                      | 0.2                         |                         | No                            |
| A5025        | Pentraeth to Menai Bridge turn-off (Pentraeth to Speed Limit Change 1)                                      | 2-Way             | 70.0                     | 70                       | 0.0                         |                         | No                            | 70                       | 70.3                      | 0.3                         |                         | No                            |
| A5025        | Pentraeth to Menai Bridge turn-off (Speed Limit Change 1 to Speed Limit Change 2)                           | 2-Way             | 70.0                     | 70                       | 0.0                         |                         | No                            | 70                       | 70.3                      | 0.3                         |                         | No                            |
| A5025        | Pentraeth to Menai Bridge turn-off (Speed Limit Change 2 to Speed Limit Change 3)                           | 2-Way             | 73.2                     | 73.1                     | -0.1                        |                         | No                            | 73.2                     | 73.5                      | 0.3                         |                         | No                            |
| A5025        | Pentraeth to Menai Bridge turn-off (Speed Limit Change 3 to Menai Bridge turn-off)                          | 2-Way             | 70.0                     | 70                       | 0.0                         |                         | No                            | 70                       | 70.3                      | 0.3                         |                         | No                            |
| A5025        | Menai Bridge turn-off to A55 J8 (Menai Bridge turn-off to Speed Limit Change 1)                             | 2-Way             | 71.3                     | 71.5                     | 0.2                         |                         | No                            | 71.3                     | 71.9                      | 0.6                         |                         | No                            |
| A5025        | Menai Bridge turn-off to A55 J8 (Speed Limit Change 1 to A55 J8)                                            | 2-Way             | 71.3                     | 71.5                     | 0.2                         |                         | No                            | 71.3                     | 71.9                      | 0.6                         |                         | No                            |
| A5           | Penrhos Industrial Estate to Valley Crossroads (Penrhos Industrial Estate to Penrhos (Land & Lakes) Access) | 2-Way             | 71.1                     | 71                       | -0.1                        |                         | No                            | 71.1                     | 71.3                      | 0.2                         |                         | No                            |
| A5           | Penrhos Industrial Estate to Valley Crossroads (Penrhos (Land & Lakes) Access to Speed Limit Change 1)      | 2-Way             | 71.3                     | 71.3                     | 0.0                         |                         | No                            | 71.3                     | 71.7                      | 0.4                         |                         | No                            |
| A5           | Penrhos Industrial Estate to Valley Crossroads (Speed Limit Change 1 to Speed Limit Change 2)               | 2-Way             | 71.3                     | 71.3                     | 0.0                         |                         | No                            | 71.3                     | 71.7                      | 0.4                         |                         | No                            |

| Road Network | Link Description                                                                           | Direction of Flow | DM2020 Basic Noise Level | DS2020 Basic Noise Level | Change in Basic Noise Level | Low Flow Identification | DMRB Affected Short Term Link | DM2020 Basic Noise Level | DS 2033 Basic Noise Level | Change in Basic Noise Level | Low Flow Identification | DMRB Affected Short Term Link |
|--------------|--------------------------------------------------------------------------------------------|-------------------|--------------------------|--------------------------|-----------------------------|-------------------------|-------------------------------|--------------------------|---------------------------|-----------------------------|-------------------------|-------------------------------|
| A5           | Penrhos Industrial Estate to Valley Crossroads (Speed Limit Change 2 to Valley Crossroads) | 2-Way             | 67.9                     | 68                       | 0.1                         |                         | No                            | 67.9                     | 68.3                      | 0.4                         |                         | No                            |
| A5           | Valley Crossroads to A55 J3                                                                | 2-Way             | 71.8                     |                          | REMOVED                     |                         | No                            | 71.8                     |                           | REMOVED                     | Low Flow                | No                            |
| A5           | A55 J4 to Dalar Hir P&R Car Exit                                                           | 2-Way             | 62.1                     | 62.3                     | 0.2                         |                         | No                            | 62.1                     | 62.2                      | 0.1                         |                         | No                            |
| A5           | Rhostrehwfa turn-off to A55 J6                                                             | 2-Way             | 70.1                     | 70.2                     | 0.1                         |                         | No                            | 70.1                     | 70.6                      | 0.5                         |                         | No                            |
| A5           | A55 J6 to Gaerwen (W) (A55 J6 to Speed Limit Change 1)                                     | 2-Way             | 70.9                     | 71                       | 0.1                         |                         | No                            | 70.9                     | 71.5                      | 0.6                         |                         | No                            |
| A5           | A55 J6 to Gaerwen (W) (Speed Limit Change 1 to Gaerwen (W))                                | 2-Way             | 68.0                     | 68.1                     | 0.1                         |                         | No                            | 68                       | 68.5                      | 0.5                         |                         | No                            |
| A5           | Gaerwen (W) to Gaerwen (E) (Gaerwen (W) to Speed Limit Change 1)                           | 2-Way             | 68.6                     | 68.6                     | 0.0                         |                         | No                            | 68.6                     | 68.9                      | 0.3                         |                         | No                            |
| A5           | Gaerwen (W) to Gaerwen (E) (Speed Limit Change 1 to Speed Limit Change 2)                  | 2-Way             | 68.6                     | 68.6                     | 0.0                         |                         | No                            | 68.6                     | 68.9                      | 0.3                         |                         | No                            |
| A5           | Gaerwen (W) to Gaerwen (E) (Speed Limit Change 2 to Gaerwen (E))                           | 2-Way             | 71.5                     | 71.5                     | 0.0                         |                         | No                            | 71.5                     | 71.9                      | 0.4                         |                         | No                            |
| A5           | Gaerwen (E) to A55 J8a (Gaerwen (E) to Speed Limit Change 1)                               | 2-Way             | 65.8                     | 65.7                     | -0.1                        |                         | No                            | 65.8                     | 66.1                      | 0.3                         |                         | No                            |
| A5           | Llanfairpwllgwyngyll (W) to Llanfairpwllgwyngyll (E)                                       | 2-Way             | 65.8                     | 65.7                     | -0.1                        |                         | No                            | 65.8                     | 66.1                      | 0.3                         |                         | No                            |
| A5           | Gaerwen (E) to A55 J8a (Speed Limit Change 2 to A55 J8a)                                   | 2-Way             | 70.3                     | 70.2                     | -0.1                        |                         | No                            | 70.3                     | 70.5                      | 0.2                         |                         | No                            |
| A5           | A55 J8a to Menai Bridge                                                                    | 2-Way             | 72.1                     | 72.1                     | 0.0                         |                         | No                            | 72.1                     | 72.5                      | 0.4                         |                         | No                            |
| A5           | A55 J11 (Roundabout - Northern Arm)                                                        | 2-Way             | 74.7                     | 74.7                     | 0.0                         |                         | No                            | 74.7                     | 75.1                      | 0.4                         |                         | No                            |
| A5           | A55 J11 (Roundabout - Southern Arm)                                                        | 2-Way             | 73.8                     | 73.7                     | -0.1                        |                         | No                            | 73.8                     | 74.2                      | 0.4                         |                         | No                            |
| A5           | Menai Bridge (N) to Menai Bridge                                                           | 2-Way             | 68.8                     | 68.8                     | 0.0                         |                         | No                            | 68.8                     | 69.2                      | 0.4                         |                         | No                            |
| A5           | Menai Bridge to Menai Bridge (S)                                                           | 2-Way             | 70.4                     | 70.5                     | 0.1                         |                         | No                            | 70.4                     | 70.8                      | 0.4                         |                         | No                            |
| A5           | A487 to Bangor                                                                             | 2-Way             | 69.4                     | 69.5                     | 0.1                         |                         | No                            | 69.4                     | 69.8                      | 0.4                         |                         | No                            |
| A5           | Dalar Hir P&R Car Exit to Bryngwran                                                        | 2-Way             | 64.9                     | 65.2                     | 0.3                         |                         | No                            | 64.9                     | 65.1                      | 0.2                         |                         | No                            |
| A5           | A55 J4 off-slip SB to Caergeiliog (E)                                                      | 2-Way             | 62.8                     | 62.7                     | -0.1                        |                         | No                            | 62.8                     | 63.0                      | 0.2                         |                         | No                            |
| A5           | Caergeiliog (W) to Caergeiliog (E)                                                         | 2-Way             | 62.3                     | 62.4                     | 0.1                         |                         | No                            | 62.3                     | 62.7                      | 0.4                         |                         | No                            |
| A5           | Caergeiliog (W) to A55 J3 off-slip NB                                                      | 2-Way             | 63.2                     | 63.1                     | -0.1                        |                         | No                            | 63.2                     | 63.4                      | 0.2                         |                         | No                            |
| Access Roads | A5025 turn-off to Simultor Building Access                                                 | 2-Way             | 61.8                     | 63                       | 1.2                         |                         | Yes                           | 61.8                     | 61.3                      | -0.5                        |                         | No                            |
| Access Roads | Simulator Building Access to Main Site Access                                              | 2-Way             | 61.8                     | 63                       | 1.2                         |                         | Yes                           | 61.8                     | 61.3                      | -0.5                        |                         | No                            |
| Access Roads | Main Site Access Junction                                                                  | 2-Way             | 61.2                     | 62.6                     | 1.4                         |                         | Yes                           | 61.2                     | 60.5                      | -0.7                        |                         | No                            |
| Access Roads | Main Site Access Junction to On-Site Accommodation Access                                  | 2-Way             | 46.9                     | 46.9                     | 0.0                         | Low Flow                | No                            | 46.9                     | 47.1                      | 0.2                         | Low Flow                | No                            |
| Access Roads | Parc Cybi & Cae Glas (Land & Lakes) Access Junction                                        | 2-Way             | 64.4                     | 65.7                     | 1.3                         |                         | Yes                           | 64.4                     | 68.4                      | 4.0                         |                         | Yes                           |
| Access Roads | New Site Access & Visitor Centre Access Junction                                           | 2-Way             |                          | 60.8                     | NEW                         | Low Flow                | No                            |                          | 58.5                      | NEW                         | Low Flow                | No                            |
| Access Roads | (proposed) Amlwch TWA Bus Pickup Access Junction                                           | 2-Way             |                          | 39.2                     | NEW                         | Low Flow                | No                            |                          |                           |                             | Low Flow                | No                            |

| Road Network | Link Description                                                     | Direction of Flow | DM2020 Basic Noise Level | DS2020 Basic Noise Level | Change in Basic Noise Level | Low Flow Identification | DMRB Affected Short Term Link | DM2020 Basic Noise Level | DS 2033 Basic Noise Level | Change in Basic Noise Level | Low Flow Identification | DMRB Affected Short Term Link |
|--------------|----------------------------------------------------------------------|-------------------|--------------------------|--------------------------|-----------------------------|-------------------------|-------------------------------|--------------------------|---------------------------|-----------------------------|-------------------------|-------------------------------|
| Access Roads | P&R Entrance (N)                                                     | 2-Way             |                          | 37                       | NEW                         | Low Flow                | No                            |                          |                           |                             | Low Flow                | No                            |
| Access Roads | P&R Car Exit                                                         | 2-Way             |                          | 46.8                     | NEW                         | Low Flow                | No                            |                          |                           |                             | Low Flow                | No                            |
| Access Roads | P&R Entrance & Bus Exit                                              | 2-Way             |                          | 60                       | NEW                         | Low Flow                | No                            |                          |                           |                             | Low Flow                | No                            |
| Access Roads | MEEG Access Junction                                                 | 2-Way             |                          |                          |                             | Low Flow                | No                            |                          | 44.4                      | NEW                         | Low Flow                | No                            |
| Access Roads | Dalar Hir P&R Access Junction                                        | 2-Way             |                          | 46.8                     | NEW                         | Low Flow                | No                            |                          |                           |                             | Low Flow                | No                            |
| Access Roads | Penrhos (Land & Lakes) Access Junction                               | 2-Way             | 54.1                     | 54.2                     | 0.1                         |                         | No                            | 54.1                     | 54.1                      | 0.0                         |                         | No                            |
| Other Roads  | A487 (S) to A55 J9 Roundabout                                        | 2-Way             | 75.9                     | 75.9                     | 0.0                         |                         | No                            | 75.9                     | 76.4                      | 0.5                         |                         | No                            |
| Other Roads  | A487 (N) to A55 J9 Roundabout                                        | 2-Way             | 72.9                     | 73                       | 0.1                         |                         | No                            | 72.9                     | 73.4                      | 0.5                         |                         | No                            |
| Other Roads  | A487 (S) to Y Felinheli Bypass                                       | 2-Way             | 72.3                     | 72.2                     | -0.1                        |                         | No                            | 72.3                     | 72.6                      | 0.3                         |                         | No                            |
| Other Roads  | Bryngwran turn-off to A55 J5                                         | 2-Way             | 68.1                     | 68.2                     | 0.1                         |                         | No                            | 68.1                     | 69.6                      | 1.5                         |                         | No                            |
| Other Roads  | A4080 to LlanfairPG (A4080 to Speed Limit Change 1)                  | 2-Way             | 65.8                     | 65.9                     | 0.1                         |                         | No                            | 65.8                     | 66.3                      | 0.5                         |                         | No                            |
| Other Roads  | A4080 to LlanfairPG (Speed Limit Change 1 LlanfairPG)                | 2-Way             | 65.8                     | 65.9                     | 0.1                         |                         | No                            | 65.8                     | 66.3                      | 0.5                         |                         | No                            |
| Other Roads  | A4087 to A55 J10                                                     | 2-Way             | 73.9                     | 74                       | 0.1                         |                         | No                            | 73.9                     | 74.3                      | 0.4                         |                         | No                            |
| Other Roads  | Llangefni to A55 J6 (Llangefni to Speed Limit Change 1)              | 2-Way             | 71.5                     | 71.4                     | -0.1                        |                         | No                            | 71.5                     | 71.9                      | 0.4                         |                         | No                            |
| Other Roads  | Llangefni to A55 J6 (Speed Limit Change 1 to Speed Limit Change 2)   | 2-Way             | 71.5                     | 71.4                     | -0.1                        |                         | No                            | 71.5                     | 71.9                      | 0.4                         |                         | No                            |
| Other Roads  | Llangefni to A55 J6 (Speed Limit Change 2 to A55 J6)                 | 2-Way             | 74.5                     | 74.4                     | -0.1                        |                         | No                            | 74.5                     | 75.0                      | 0.5                         |                         | No                            |
| Other Roads  | A55 J7 to Gaerwen (E)                                                | 2-Way             | 71.1                     | 71.2                     | 0.1                         |                         | No                            | 71.1                     | 71.6                      | 0.5                         |                         | No                            |
| Other Roads  | A55 J2 to Kingsland to Penrhos Industrial Estate                     | 2-Way             | 69.5                     | 69.5                     | 0.0                         |                         | No                            | 69.5                     | 69.9                      | 0.4                         |                         | No                            |
| Other Roads  | A55 J2 to Kingsland & Parc Cybi/Cae Glas Accesses                    | 2-Way             | 67.7                     | 68.3                     | 0.6                         |                         | No                            | 67.7                     | 71.2                      | 3.5                         |                         | Yes                           |
| Other Roads  | Menai Bridge to Llandegfan                                           | 2-Way             | 67.9                     | 67.9                     | 0.0                         |                         | No                            | 67.9                     | 68.2                      | 0.3                         |                         | No                            |
| Other Roads  | Valley Crossroads (Southern Arm)                                     | 2-Way             | 66.3                     | 66.7                     | 0.4                         |                         | No                            | 66.3                     | 66.7                      | 0.4                         |                         | No                            |
| Other Roads  | Brynteg to Benllech                                                  | 2-Way             | 65.7                     | 65.7                     | 0.0                         |                         | No                            | 65.7                     | 66.5                      | 0.8                         |                         | No                            |
| Other Roads  | Llanghenedl to Trefor (Llanghenedl to Speed Limit Change 1)          | 2-Way             | 65.5                     | 65.5                     | 0.0                         |                         | No                            | 65.5                     | 65.9                      | 0.4                         |                         | No                            |
| Other Roads  | Llanghenedl to Trefor (Speed Limit Change 1 to Speed Limit Change 2) | 2-Way             | 65.5                     | 65.5                     | 0.0                         |                         | No                            | 65.5                     | 65.9                      | 0.4                         |                         | No                            |

| Road Network | Link Description                                                                                 | Direction of Flow | DM2020 Basic Noise Level | DS2020 Basic Noise Level | Change in Basic Noise Level | Low Flow Identification | DMRB Affected Short Term Link | DM2020 Basic Noise Level | DS 2033 Basic Noise Level | Change in Basic Noise Level | Low Flow Identification | DMRB Affected Short Term Link |
|--------------|--------------------------------------------------------------------------------------------------|-------------------|--------------------------|--------------------------|-----------------------------|-------------------------|-------------------------------|--------------------------|---------------------------|-----------------------------|-------------------------|-------------------------------|
| Other Roads  | Llanghenedl to Trefor (Speed Limit Change 2 to Trefor)                                           | 2-Way             | 62.4                     | 62.3                     | -0.1                        |                         | No                            | 62.4                     | 62.7                      | 0.3                         |                         | No                            |
| Other Roads  | Llangefni to Pentraeth (Llangefni to Speed Limit Change 1)                                       | 2-Way             | 63.0                     | 63.1                     | 0.1                         |                         | No                            | 63                       | 63.5                      | 0.5                         |                         | No                            |
| Other Roads  | Llangefni to Pentraeth (Speed Limit Change 1 to A5025)                                           | 2-Way             | 66.2                     | 66.3                     | 0.1                         |                         | No                            | 66.2                     | 66.7                      | 0.5                         |                         | No                            |
| Other Roads  | Llangefni to Pentraeth (A5025 - Pentraeth) - EB                                                  | 2-Way             | 63.0                     | 62.9                     | -0.1                        |                         | No                            | 63                       | 63.2                      | 0.2                         |                         | No                            |
| Other Roads  | Bodedern to Bodedern (E)                                                                         | 2-Way             | 62.8                     | 63                       | 0.2                         |                         | No                            | 62.8                     | 63.3                      | 0.5                         |                         | No                            |
| Other Roads  | Bodedern (E) to Trefor                                                                           | 2-Way             | 65.9                     | 66.1                     | 0.2                         |                         | No                            | 65.9                     | 66.4                      | 0.5                         |                         | No                            |
| Other Roads  | Llangefni (N) to A5025 Marian-glas turn-off (Llangefni (N) to Speed Limit Change 1)              | 2-Way             | 61.8                     | 61.8                     | 0.0                         |                         | No                            | 61.8                     | 62.4                      | 0.6                         |                         | No                            |
| Other Roads  | Llangefni (N) to A5025 Marian-glas turn-off (Speed Limit Change 1 to Speed Limit Change 2)       | 2-Way             | 61.8                     | 61.8                     | 0.0                         |                         | No                            | 61.8                     | 62.4                      | 0.6                         |                         | No                            |
| Other Roads  | Llangefni (N) to A5025 Marian-glas turn-off (Speed Limit Change 2 to Speed Limit Change 3)       | 2-Way             | 65.0                     | 65.1                     | 0.1                         |                         | No                            | 65                       | 65.7                      | 0.7                         |                         | No                            |
| Other Roads  | Llangefni (N) to A5025 Marian-glas turn-off (Speed Limit Change 3 to Speed Limit Change 4)       | 2-Way             | 61.8                     | 61.8                     | 0.0                         |                         | No                            | 61.8                     | 62.4                      | 0.6                         |                         | No                            |
| Other Roads  | Llangefni (N) to A5025 Marian-glas turn-off (Speed Limit Change 4 to Speed Limit Change 5)       | 2-Way             | 65.0                     | 65.1                     | 0.1                         |                         | No                            | 65                       | 65.7                      | 0.7                         |                         | No                            |
| Other Roads  | Llangefni (N) to A5025 Marian-glas turn-off (Speed Limit Change 5 to Speed Limit Change 6)       | 2-Way             | 61.8                     | 61.8                     | 0.0                         |                         | No                            | 61.8                     | 62.4                      | 0.6                         |                         | No                            |
| Other Roads  | Llangefni (N) to A5025 Marian-glas turn-off (Speed Limit Change 6 to A5025 Marian-glas turn-off) | 2-Way             | 65.0                     | 65.1                     | 0.1                         |                         | No                            | 65                       | 65.7                      | 0.7                         |                         | No                            |
| Other Roads  | Llangefni to Llanerch-y-Medd (Llangefni to Llangefni (N))                                        | 2-Way             | 64.4                     | 64.4                     | 0.0                         |                         | No                            | 64.4                     | 64.9                      | 0.5                         |                         | No                            |
| Other Roads  | Llangefni to Llanerch-y-Medd (Llangefni (N) to Speed Limit Change 1)                             | 2-Way             | 64.7                     | 64.6                     | -0.1                        |                         | No                            | 64.7                     | 65.0                      | 0.3                         |                         | No                            |
| Other Roads  | Llangefni to Llanerch-y-Medd (Speed Limit Change 1 to Speed Limit Change 2)                      | 2-Way             | 64.7                     | 64.6                     | -0.1                        |                         | No                            | 64.7                     | 65.0                      | 0.3                         |                         | No                            |
| Other Roads  | Llangefni to Llanerch-y-Medd (Speed Limit Change 2 to Speed Limit Change 3)                      | 2-Way             | 67.8                     | 67.8                     | 0.0                         |                         | No                            | 67.8                     | 68.2                      | 0.4                         |                         | No                            |
| Other Roads  | Llangefni to Llanerch-y-Medd (Speed Limit Change 3 to Speed Limit Change 4)                      | 2-Way             | 68.5                     | 68.5                     | 0.0                         |                         | No                            | 68.5                     | 68.9                      | 0.4                         |                         | No                            |
| Other Roads  | Llangefni to Llanerch-y-Medd (Speed Limit Change 4 to Llanerch-y-Medd)                           | 2-Way             | 65.5                     | 65.6                     | 0.1                         |                         | No                            | 65.5                     | 66.2                      | 0.7                         |                         | No                            |
| Other Roads  | Llangefni town centre to A5114                                                                   | 2-Way             | 61.4                     | 61.4                     | 0.0                         |                         | No                            | 61.4                     | 61.9                      | 0.5                         |                         | No                            |
| Other Roads  | Llanerch-y-Medd to Rhosgoch turn-off (S) (Llanerch-y-Medd to Speed Limit Change 1)               | 2-Way             | 65.5                     | 65.5                     | 0.0                         |                         | No                            | 65.5                     | 66.6                      | 1.1                         |                         | No                            |
| Other Roads  | Llanerch-y-Medd to Rhosgoch turn-off (S) (Speed Limit Change 1 to Rhosgoch turn-off (S))         | 2-Way             | 68.6                     | 68.7                     | 0.1                         |                         | No                            | 68.6                     | 69.8                      | 1.2                         |                         | No                            |
| Other Roads  | Rhosgoch turn-off (S) to Amlwch (S) (Rhosgoch turn-off (S) to Speed Limit Change 1)              | 2-Way             | 66.8                     | 66.8                     | 0.0                         |                         | No                            | 66.8                     | 68.2                      | 1.4                         |                         | No                            |
| Other Roads  | Rhosgoch turn-off (S) to Amlwch (S) (Speed Limit Change 1 to Rhosybol)                           | 2-Way             | 63.7                     | 63.7                     | 0.0                         |                         | No                            | 63.7                     | 65.0                      | 1.3                         |                         | No                            |

| Road Network | Link Description                                                                                                           | Direction of Flow | DM2020 Basic Noise Level | DS2020 Basic Noise Level | Change in Basic Noise Level | Low Flow Identification | DMRB Affected Short Term Link | DM2020 Basic Noise Level | DS 2033 Basic Noise Level | Change in Basic Noise Level | Low Flow Identification | DMRB Affected Short Term Link |
|--------------|----------------------------------------------------------------------------------------------------------------------------|-------------------|--------------------------|--------------------------|-----------------------------|-------------------------|-------------------------------|--------------------------|---------------------------|-----------------------------|-------------------------|-------------------------------|
| Other Roads  | Rhosgoch turn-off (S) to Amlwch (S) ( Rhosybol to Speed Limit Change 2)                                                    | 2-Way             | 63.7                     | 63.7                     | 0.0                         |                         | No                            | 63.7                     | 65.0                      | 1.3                         |                         | No                            |
| Other Roads  | Rhosgoch turn-off (S) to Amlwch (S) (Speed Limit Change 2 to (proposed) Amlwch TWA Car Park (1) Access)                    | 2-Way             | 66.8                     | 66.8                     | 0.0                         |                         | No                            | 66.8                     | 68.2                      | 1.4                         |                         | No                            |
| Other Roads  | Rhosgoch turn-off (S) to Amlwch (S) ((proposed) Amlwch TWA Car Park (1) Access to (proposed) Amlwch TWA Bus Pickup Access) | 2-Way             | 66.1                     | 66.2                     | 0.1                         |                         | No                            | 66.1                     | 67.8                      | 1.7                         |                         | No                            |
| Other Roads  | Rhosgoch turn-off (S) to Amlwch (S) ((proposed) Amlwch TWA Bus Pickup Access to Amlwch (S))                                | 2-Way             | 62.8                     | 62.9                     | 0.1                         |                         | No                            | 62.8                     | 64.5                      | 1.7                         |                         | No                            |
| Other Roads  | Bryngwran turn-off to Llanerch-y-Medd (Bryngwran turn-off to Speed Limit Change 1)                                         | 2-Way             | 63.9                     | 64                       | 0.1                         |                         | No                            | 63.9                     | 66.7                      | 2.8                         |                         | No                            |
| Other Roads  | Bryngwran turn-off to Llanerch-y-Medd (Speed Limit Change 1 - Speed Limit Change 2)                                        | 2-Way             | 63.9                     | 64                       | 0.1                         |                         | No                            | 63.9                     | 66.7                      | 2.8                         |                         | No                            |
| Other Roads  | Bryngwran turn-off to Llanerch-y-Medd (Speed Limit Change 2 to Llanerch-y-Medd)                                            | 2-Way             | 60.9                     | 61                       | 0.1                         |                         | No                            | 60.9                     | 63.5                      | 2.6                         |                         | No                            |
| Other Roads  | Llangefni to Menai Bridge (N) (Llangefni to B5109 turn-off)                                                                | 2-Way             | 66.9                     | 67.1                     | 0.2                         |                         | No                            | 66.9                     | 67.5                      | 0.6                         |                         | No                            |
| Other Roads  | Llangefni to Menai Bridge (N) (B5109 turn-off to Speed Limit Change 1)                                                     | 2-Way             | 65.1                     | 64.9                     | -0.2                        |                         | No                            | 65.1                     | 65.3                      | 0.2                         |                         | No                            |
| Other Roads  | Llangefni to Menai Bridge (N) (Speed Limit Change 1 to Menai Bridge (N))                                                   | 2-Way             | 68.2                     | 68.1                     | -0.1                        |                         | No                            | 68.2                     | 68.5                      | 0.3                         |                         | No                            |
| Other Roads  | Menai Bridge (N) to Menai Bridge                                                                                           | 2-Way             | 69.4                     | 69.4                     | 0.0                         |                         | No                            | 69.4                     | 69.8                      | 0.4                         |                         | No                            |
| Other Roads  | A5114 Llangefni town centre to Llangefni (E)                                                                               | 2-Way             | 69.4                     | 69.4                     | 0.0                         |                         | No                            | 69.4                     | 69.9                      | 0.5                         |                         | No                            |
| Local Roads  | A55 J4 to Dalar Hir P&R Access                                                                                             | 2-Way             | 59.4                     | 59.4                     | 0.0                         |                         | No                            | 59.4                     | 59.7                      | 0.3                         |                         | No                            |
| Local Roads  | Rhosgoch turn-off (S) to Rhosgoch turn-off (N) (Rhosgoch turn-off (S) to Speed Limit Change 1)                             | 2-Way             | 62.6                     | 62.7                     | 0.1                         |                         | No                            | 62.6                     | 63.2                      | 0.6                         |                         | No                            |
| Local Roads  | Rhosgoch turn-off (S) to Rhosgoch turn-off (N) (Speed Limit Change 1 to Speed Limit Change 2)                              | 2-Way             | 62.6                     | 62.7                     | 0.1                         |                         | No                            | 62.6                     | 63.2                      | 0.6                         |                         | No                            |
| Local Roads  | Rhosgoch turn-off (S) to Rhosgoch turn-off (N) (Speed Limit Change 2 to Stad Gwynfryn)                                     | 2-Way             | 59.5                     | 59.5                     | 0.0                         |                         | No                            | 59.5                     | 60.1                      | 0.6                         |                         | No                            |
| Local Roads  | Rhosgoch turn-off (S) to Rhosgoch turn-off (N) (Stad Gwynfryn to Speed limit Change 3)                                     | 2-Way             | 54.3                     | 54.2                     | -0.1                        | Low Flow                | No                            | 54.3                     | 54.6                      | 0.3                         | Low Flow                | No                            |
| Local Roads  | Rhosgoch turn-off (S) to Rhosgoch turn-off (N) (Speed limit Change 3 to Rhosgoch TWA Access)                               | 2-Way             | 57.5                     | 57.5                     | 0.0                         | Low Flow                | No                            | 57.5                     | 57.9                      | 0.4                         | Low Flow                | No                            |
| Local Roads  | Rhosgoch turn-off (S) to Rhosgoch turn-off (N) ( Rhosgoch TWA Access Rhosgoch turn-off (N))                                | 2-Way             | 57.5                     | 57.5                     | 0.0                         | Low Flow                | No                            | 57.5                     | 57.9                      | 0.4                         | Low Flow                | No                            |
| Local Roads  | Amlwch (E) to A5025 Amlwch Town Centre (Parys Road to Queen Street)                                                        | 2-Way             | 63.2                     | 63.3                     | 0.1                         |                         | No                            | 63.2                     | 63.7                      | 0.5                         |                         | No                            |
| Local Roads  | Amlwch (E) to A5025 Amlwch Town Centre (Queen Street to A5025 Amlwch Town Centre)                                          | 2-Way             | 64.3                     | 64.4                     | 0.1                         |                         | No                            | 64.3                     | 65.6                      | 1.3                         |                         | No                            |
| Local Roads  | Llanfaethlu Turn Off                                                                                                       | 2-Way             | 60.4                     | 60.5                     | 0.1                         |                         | No                            | 60.4                     | 60.7                      | 0.3                         |                         | No                            |
| Local Roads  | Dalar Hir P&R Access to Bodedern                                                                                           | 2-Way             | 65.7                     | 65.7                     | 0.0                         |                         | No                            | 65.7                     | 66.1                      | 0.4                         |                         | No                            |
| Local Roads  | Bodedern (S) to Bodedern (N)                                                                                               | 2-Way             | 63.6                     | 63.7                     | 0.1                         |                         | No                            | 63.6                     | 64.0                      | 0.4                         |                         | No                            |

| Road Network | Link Description                           | Direction of Flow | DM2020 Basic Noise Level | DS2020 Basic Noise Level | Change in Basic Noise Level | Low Flow Identification | DMRB Affected Short Term Link | DM2020 Basic Noise Level | DS 2033 Basic Noise Level | Change in Basic Noise Level | Low Flow Identification | DMRB Affected Short Term Link |
|--------------|--------------------------------------------|-------------------|--------------------------|--------------------------|-----------------------------|-------------------------|-------------------------------|--------------------------|---------------------------|-----------------------------|-------------------------|-------------------------------|
| Local Roads  | A5025 Llanfaethlu to B5112 Llanerch-y-Medd | 2-Way             | 58.2                     | 60.9                     | 2.7                         | Low Flow                | Yes                           | 58.2                     | 58.6                      | 0.4                         | Low Flow                | No                            |
| Local Roads  | Rhosgoch turn-off (S) to Rhosybol          | 2-Way             | 62.8                     | 62.8                     | 0.0                         |                         | No                            | 62.8                     | 63.3                      | 0.5                         |                         | No                            |
| Local Roads  | Rhosgoch turn-off (S) to Llanfechell (E)   | 2-Way             | 64.1                     | 64.2                     | 0.1                         |                         | No                            | 64.1                     | 64.6                      | 0.5                         |                         | No                            |
| Local Roads  | Llanfechell (E) to Llanfechell (W)         | 2-Way             | 61.1                     | 61.1                     | 0.0                         |                         | No                            | 61.1                     | 61.5                      | 0.4                         |                         | No                            |
| Local Roads  | Llanfechell (W) to Cemaes                  | 2-Way             | 66.0                     | 66                       | 0.0                         |                         | No                            | 66                       | 66.4                      | 0.4                         |                         | No                            |
| Local Roads  | Llanfechell (W) to A5025                   | 2-Way             | 53.1                     | 53.2                     | 0.1                         | Low Flow                | No                            | 53.1                     | 53.6                      | 0.5                         | Low Flow                | No                            |
| Local Roads  | Llanfechell to Tregele - EB                | 2-Way             | 59.0                     | 59.2                     | 0.2                         | Low Flow                | No                            | 59                       | 59.6                      | 0.6                         | Low Flow                | No                            |
| Local Roads  | Llanfechell to Cemaes                      | 2-Way             | 60.2                     | 60.3                     | 0.1                         |                         | No                            | 60.2                     | 60.7                      | 0.5                         |                         | No                            |
| Local Roads  | Llanerch-y-Medd (E) to Brynteg             | 2-Way             | 65.7                     | 65.7                     | 0.0                         |                         | No                            | 65.7                     | 66.5                      | 0.8                         |                         | No                            |

1.4 Night-time Basic Noise Level (BNL) calculations

1.4.1 The calculations of the night-time Basic Noise Levels (BNL) for all road links identified as part of the daytime assessment are presented in table 1-6.

Table 1- 6 Night-time BNL levels

| Road Network | Link Description                                               | Direction of Flow | DM2020 Basic Noise Level | DS2020 Without Bypasses Basic Noise Level | DS2020 With Bypasses Basic Noise Level | DS2023 Basic Noise Level | DM2033 Basic Noise Level | DS2033 Basic Noise Level |
|--------------|----------------------------------------------------------------|-------------------|--------------------------|-------------------------------------------|----------------------------------------|--------------------------|--------------------------|--------------------------|
| A55          | Holyhead Town Centre and A55 J1 (Kingsland Road) - EB          | 1-Way             | 74.9                     | 75.0                                      | 75.0                                   | 75.1                     | 75.3                     | 75.4                     |
| A55          | A55 J1 (Kingsland Road) and Holyhead Town Centre - WB          | 1-Way             | 73.9                     | 73.9                                      | 73.9                                   | 74.0                     | 74.3                     | 74.3                     |
| A55          | Between Holyhead Town Centre and A55 J1 (Kingsland Road)       | 2-Way             | 77.4                     | 77.5                                      | 77.5                                   | 77.6                     | 77.9                     | 77.9                     |
| A55          | A55 J1 (Kingsland Road) to A55 J2 (Parc Cybi - A5153) - EB     | 1-Way             | 74.8                     | 74.8                                      | 74.8                                   | 74.9                     | 75.2                     | 75.2                     |
| A55          | A55 J2 (Parc Cybi - A5153) to A55 J1 (Kingsland Road) - WB     | 1-Way             | 73.9                     | 73.9                                      | 73.9                                   | 74.0                     | 74.3                     | 74.3                     |
| A55          | Between A55 J1 (Kingsland Road) and A55 J2 (Parc Cybi - A5153) | 2-Way             | 77.3                     | 77.4                                      | 77.4                                   | 77.5                     | 77.8                     | 77.8                     |
| A55          | A55 J2 on-slip EB - EB                                         | 1-Way             | 60.4                     | 60.4                                      | 60.4                                   | 60.5                     | 60.7                     | 60.7                     |
| A55          | A55 J2 off-slip EB - EB                                        | 1-Way             | 59.6                     | 59.6                                      | 59.6                                   | 59.7                     | 59.9                     | 59.9                     |
| A55          | A55 J2 on-slip WB - WB                                         | 1-Way             | 58.7                     | 58.7                                      | 58.7                                   | 58.8                     | 58.9                     | 58.9                     |
| A55          | A55 J2 off-slip WB - WB                                        | 1-Way             | 59.6                     | 59.6                                      | 59.6                                   | 59.7                     | 60.0                     | 60.0                     |
| A55          | A55 J2 through EB - EB                                         | 1-Way             | 74.6                     | 74.7                                      | 74.7                                   | 74.8                     | 75.0                     | 75.1                     |
| A55          | A55 J2 through WB - WB                                         | 1-Way             | 73.8                     | 73.9                                      | 73.9                                   | 74.0                     | 74.3                     | 74.3                     |
| A55          | A55 J2 through WB                                              | 2-Way             | 77.2                     | 77.3                                      | 77.3                                   | 77.4                     | 77.7                     | 77.7                     |
| A55          | A55 J2 bridge NB - NB                                          | 1-Way             | 61.1                     | 61.1                                      | 61.1                                   | 61.2                     | 61.5                     | 61.5                     |
| A55          | A55 J2 bridge SB - SB                                          | 1-Way             | 60.1                     | 60.1                                      | 60.1                                   | 60.1                     | 60.3                     | 60.3                     |
| A55          | A55 J2 bridge SB                                               | 2-Way             | 63.6                     | 63.6                                      | 63.6                                   | 63.7                     | 64.1                     | 64.1                     |
| A55          | A55 J2 (Parc Cybi - A5153) to A55 J3 (Valley) - EB             | 1-Way             | 78.5                     | 78.6                                      | 78.6                                   | 78.7                     | 78.9                     | 79.0                     |
| A55          | A55 J3 (Valley) to A55 J2 (Parc Cybi - A5153) - WB             | 1-Way             | 77.8                     | 77.8                                      | 77.8                                   | 77.9                     | 78.3                     | 78.3                     |
| A55          | Between A55 J3 (Valley) and A55 J2 (Parc Cybi - A5153)         | 2-Way             | 81.2                     | 81.2                                      | 81.2                                   | 81.3                     | 81.6                     | 81.6                     |
| A55          | A55 J3 on-slip EB - EB                                         | 1-Way             | 63.5                     | 65.8                                      | 65.8                                   | 66.4                     | 64.1                     | 64.1                     |
| A55          | A55 J3 off-slip EB - EB                                        | 1-Way             | 58.0                     | 59.4                                      | 59.4                                   | 59.8                     | 58.3                     | 58.3                     |
| A55          | A55 J3 on-slip WB - WB                                         | 1-Way             | 53.7                     | 57.8                                      | 57.8                                   | 58.6                     | 54.1                     | 54.1                     |
| A55          | A55 J3 off-slip WB - WB                                        | 1-Way             | 66.5                     | 68.7                                      | 68.7                                   | 68.9                     | 64.3                     | 67.3                     |
| A55          | A55 J3 through EB - EB                                         | 1-Way             | 78.5                     | 78.5                                      | 78.5                                   | 78.6                     | 79.0                     | 79.0                     |
| A55          | A55 J3 through WB - WB                                         | 1-Way             | 77.8                     | 77.8                                      | 77.8                                   | 77.9                     | 78.2                     | 78.2                     |
| A55          | A55 J3 through WB                                              | 2-Way             | 81.2                     | 81.2                                      | 81.2                                   | 81.3                     | 81.6                     | 81.6                     |
| A55          | A55 J3 bridge NB - NB                                          | 1-Way             | 63.6                     | 65.5                                      | 65.5                                   | 65.6                     | 61.8                     | 64.3                     |
| A55          | A55 J3 bridge SB - SB                                          | 1-Way             | 58.0                     | 59.0                                      | 59.0                                   | 59.3                     | 58.8                     | 58.8                     |
| A55          | A55 J3 bridge SB                                               | 2-Way             | 64.6                     | 66.3                                      | 66.3                                   | 66.6                     | 63.5                     | 65.2                     |
| A55          | A55 J3 (Valley) to A55 J4 (Dalar Hir) - EB                     | 1-Way             | 78.7                     | 78.8                                      | 78.8                                   | 78.9                     | 79.1                     | 79.1                     |
| A55          | A55 J4 (Dalar Hir) to A55 J3 (Valley) - WB                     | 1-Way             | 78.1                     | 78.3                                      | 78.3                                   | 78.4                     | 78.4                     | 78.6                     |
| A55          | Between A55 J4 (Dalar Hir) and A55 J3 (Valley)                 | 2-Way             | 81.4                     | 81.6                                      | 81.6                                   | 81.7                     | 81.8                     | 81.9                     |
| A55          | A55 J4 on-slip EB - EB                                         | 1-Way             | 60.6                     | 64.3                                      | 64.3                                   | 65.1                     | 61.0                     | 61.0                     |
| A55          | A55 J4 off-slip EB - EB                                        | 1-Way             | 58.0                     | 62.1                                      | 62.1                                   | 63.2                     | 59.3                     | 59.3                     |
| A55          | A55 J4 on-slip WB - WB                                         | 1-Way             | 58.7                     | 62.5                                      | 62.5                                   | 63.4                     | 59.0                     | 59.0                     |
| A55          | A55 J4 off-slip WB - WB                                        | 1-Way             | 63.1                     | 66.5                                      | 66.5                                   | 67.3                     | 63.4                     | 63.4                     |
| A55          | A55 J4 through EB - EB                                         | 1-Way             | 78.7                     | 78.7                                      | 78.7                                   | 78.8                     | 79.1                     | 79.1                     |
| A55          | A55 J4 through WB - WB                                         | 1-Way             | 78.1                     | 78.2                                      | 78.2                                   | 78.3                     | 78.4                     | 78.6                     |
| A55          | A55 J4 through WB                                              | 2-Way             | 81.4                     | 81.5                                      | 81.5                                   | 81.6                     | 81.8                     | 81.9                     |
| A55          | A55 J4 bridge NB - NB                                          | 1-Way             | 56.9                     | 61.8                                      | 61.8                                   | 62.7                     | 57.3                     | 57.3                     |

| Road Network | Link Description                                         | Direction of Flow | DM2020 Basic Noise Level | DS2020 Without Bypasses Basic Noise Level | DS2020 With Bypasses Basic Noise Level | DS2023 Basic Noise Level | DM2033 Basic Noise Level | DS2033 Basic Noise Level |
|--------------|----------------------------------------------------------|-------------------|--------------------------|-------------------------------------------|----------------------------------------|--------------------------|--------------------------|--------------------------|
| A55          | A55 J4 bridge SB - SB                                    | 1-Way             | 58.4                     | 60.5                                      | 60.5                                   | 61.1                     | 58.6                     | 58.6                     |
| A55          | A55 J4 bridge SB                                         | 2-Way             | 60.8                     | 64.2                                      | 64.2                                   | 65.0                     | 61.0                     | 61.0                     |
| A55          | A55 J4 (Dalar Hir) to A55 J5 (A4080) - EB                | 1-Way             | 78.7                     | 78.9                                      | 78.9                                   | 79.0                     | 79.2                     | 79.2                     |
| A55          | A55 J5 (A4080) to A55 J4 (Dalar Hir) - WB                | 1-Way             | 78.3                     | 78.5                                      | 78.5                                   | 78.7                     | 78.6                     | 78.7                     |
| A55          | Between A55 J5 (A4080) and A55 J4 (Dalar Hir)            | 2-Way             | 81.5                     | 81.7                                      | 81.7                                   | 81.9                     | 81.9                     | 82.0                     |
| A55          | A55 J5 on-slip EB - EB                                   | 1-Way             | 61.1                     | 61.1                                      | 61.1                                   | 61.1                     | 62.0                     | 62.0                     |
| A55          | A55 J5 off-slip EB - EB                                  | 1-Way             | 60.1                     | 60.7                                      | 60.7                                   | 61.1                     | 60.5                     | 60.5                     |
| A55          | A55 J5 on-slip WB - WB                                   | 1-Way             | 61.5                     | 62.2                                      | 62.2                                   | 62.6                     | 61.8                     | 62.2                     |
| A55          | A55 J5 off-slip WB - WB                                  | 1-Way             | 62.1                     | 62.1                                      | 62.1                                   | 62.2                     | 62.4                     | 62.4                     |
| A55          | A55 J5 through EB - EB                                   | 1-Way             | 78.6                     | 78.7                                      | 78.7                                   | 78.8                     | 79.0                     | 79.0                     |
| A55          | A55 J5 through WB - WB                                   | 1-Way             | 78.2                     | 78.4                                      | 78.4                                   | 78.6                     | 78.5                     | 78.6                     |
| A55          | A55 J5 through WB                                        | 2-Way             | 81.4                     | 81.6                                      | 81.6                                   | 81.7                     | 81.8                     | 81.9                     |
| A55          | A55 J5 bridge NB - NB                                    | 1-Way             | 58.9                     | 58.9                                      | 58.9                                   | 59.0                     | 59.3                     | 59.3                     |
| A55          | A55 J5 bridge SB - SB                                    | 1-Way             | 58.0                     | 58.4                                      | 58.4                                   | 58.7                     | 58.2                     | 58.2                     |
| A55          | A55 J5 bridge SB                                         | 2-Way             | 61.5                     | 61.7                                      | 61.7                                   | 61.9                     | 61.8                     | 61.8                     |
| A55          | A55 J5 (A4080) to A55 J6 (Llangefni) - EB                | 1-Way             | 78.7                     | 78.8                                      | 78.8                                   | 78.9                     | 79.1                     | 79.1                     |
| A55          | A55 J6 (Llangefni) to A55 J5 (A4080) - WB                | 1-Way             | 78.3                     | 78.6                                      | 78.6                                   | 78.7                     | 78.6                     | 78.8                     |
| A55          | Between A55 J6 (Llangefni) and A55 J5 (A4080)            | 2-Way             | 81.5                     | 81.7                                      | 81.7                                   | 81.8                     | 81.9                     | 82.0                     |
| A55          | A55 J6 on-slip EB - EB                                   | 1-Way             | 68.7                     | 68.7                                      | 68.7                                   | 68.8                     | 69.1                     | 69.1                     |
| A55          | A55 J6 off-slip EB - EB                                  | 1-Way             | 63.8                     | 64.5                                      | 64.5                                   | 64.9                     | 64.1                     | 64.1                     |
| A55          | A55 J6 on-slip WB - WB                                   | 1-Way             | 66.4                     | 67.1                                      | 67.1                                   | 67.4                     | 66.3                     | 66.7                     |
| A55          | A55 J6 off-slip WB - WB                                  | 1-Way             | 68.4                     | 68.4                                      | 68.4                                   | 68.5                     | 68.8                     | 68.8                     |
| A55          | A55 J6 through EB - EB                                   | 1-Way             | 78.8                     | 78.9                                      | 78.9                                   | 79.0                     | 79.2                     | 79.2                     |
| A55          | A55 J6 through WB - WB                                   | 1-Way             | 78.0                     | 78.2                                      | 78.2                                   | 78.4                     | 78.4                     | 78.5                     |
| A55          | A55 J6 through WB                                        | 2-Way             | 81.4                     | 81.6                                      | 81.6                                   | 81.7                     | 81.8                     | 81.9                     |
| A55          | A55 J6 bridge NB - NB                                    | 1-Way             | 70.5                     | 70.5                                      | 70.5                                   | 70.6                     | 70.9                     | 70.9                     |
| A55          | A55 J6 bridge SB - SB                                    | 1-Way             | 67.3                     | 67.8                                      | 67.8                                   | 68.0                     | 67.4                     | 67.6                     |
| A55          | A55 J6 bridge SB                                         | 2-Way             | 72.2                     | 72.4                                      | 72.4                                   | 72.5                     | 72.5                     | 72.5                     |
| A55          | A55 J6 (Llangefni) to A55 J7 (A5152) - EB                | 1-Way             | 79.2                     | 79.3                                      | 79.3                                   | 79.4                     | 79.6                     | 79.6                     |
| A55          | A55 J7 (A5152) to A55 J6 (Llangefni) - WB                | 1-Way             | 78.7                     | 78.9                                      | 78.9                                   | 79.1                     | 79.1                     | 79.2                     |
| A55          | Between A55 J7 (A5152) and A55 J6 (Llangefni)            | 2-Way             | 82.0                     | 82.1                                      | 82.1                                   | 82.2                     | 82.4                     | 82.4                     |
| A55          | A55 J7 on-slip EB - EB                                   | 1-Way             | 68.5                     | 68.5                                      | 68.5                                   | 68.5                     | 68.9                     | 68.9                     |
| A55          | A55 J7 off-slip EB - EB                                  | 1-Way             | 62.2                     | 62.2                                      | 62.2                                   | 62.3                     | 62.7                     | 62.7                     |
| A55          | A55 J7 on-slip WB - WB                                   | 1-Way             | 62.0                     | 62.0                                      | 62.0                                   | 62.1                     | 62.4                     | 62.4                     |
| A55          | A55 J7 off-slip WB - WB                                  | 1-Way             | 67.7                     | 67.7                                      | 67.7                                   | 67.7                     | 68.2                     | 68.2                     |
| A55          | A55 J7 through EB - EB                                   | 1-Way             | 79.4                     | 79.5                                      | 79.5                                   | 79.6                     | 79.9                     | 79.9                     |
| A55          | A55 J7 through WB - WB                                   | 1-Way             | 78.6                     | 78.8                                      | 78.8                                   | 79.0                     | 79.0                     | 79.1                     |
| A55          | A55 J7 through WB                                        | 2-Way             | 82.1                     | 82.2                                      | 82.2                                   | 82.3                     | 82.5                     | 82.5                     |
| A55          | A55 J7 bridge NB - NB                                    | 1-Way             | 64.8                     | 64.8                                      | 64.8                                   | 64.9                     | 65.2                     | 65.2                     |
| A55          | A55 J7 bridge SB - SB                                    | 1-Way             | 58.6                     | 58.6                                      | 58.6                                   | 58.7                     | 59.0                     | 59.0                     |
| A55          | A55 J7 bridge SB                                         | 2-Way             | 65.7                     | 65.7                                      | 65.7                                   | 65.8                     | 66.2                     | 66.2                     |
| A55          | A55 J7 (A5152) to A55 J8 (Llanfairpwllgwyngyll) - EB     | 1-Way             | 79.7                     | 79.8                                      | 79.8                                   | 79.9                     | 80.2                     | 80.2                     |
| A55          | A55 J8 (Llanfairpwllgwyngyll) to A55 J7 (A5152) - WB     | 1-Way             | 79.4                     | 79.5                                      | 79.5                                   | 79.7                     | 79.7                     | 79.8                     |
| A55          | Between A55 J8 (Llanfairpwllgwyngyll) and A55 J7 (A5152) | 2-Way             | 82.6                     | 82.7                                      | 82.7                                   | 82.8                     | 83.0                     | 83.0                     |

| Road Network | Link Description                                                                  | Direction of Flow | DM2020 Basic Noise Level | DS2020 Without Bypasses Basic Noise Level | DS2020 With Bypasses Basic Noise Level | DS2023 Basic Noise Level | DM2033 Basic Noise Level | DS2033 Basic Noise Level |
|--------------|-----------------------------------------------------------------------------------|-------------------|--------------------------|-------------------------------------------|----------------------------------------|--------------------------|--------------------------|--------------------------|
| A55          | A55 J8 on-slip EB - EB                                                            | 1-Way             | 69.5                     | 69.5                                      | 69.5                                   | 69.7                     | 70.0                     | 70.0                     |
| A55          | A55 J8 off-slip EB - EB                                                           | 1-Way             | 66.5                     | 66.8                                      | 66.8                                   | 67.1                     | 66.9                     | 66.9                     |
| A55          | A55 J8 on-slip WB - WB                                                            | 1-Way             | 67.8                     | 68.2                                      | 68.2                                   | 68.3                     | 67.4                     | 67.7                     |
| A55          | A55 J8 off-slip WB - WB                                                           | 1-Way             | 68.7                     | 68.7                                      | 68.7                                   | 68.8                     | 69.0                     | 69.0                     |
| A55          | A55 J8 through EB - EB                                                            | 1-Way             | 79.6                     | 79.7                                      | 79.7                                   | 79.8                     | 80.1                     | 80.1                     |
| A55          | A55 J8 through WB - WB                                                            | 1-Way             | 79.1                     | 79.2                                      | 79.2                                   | 79.3                     | 79.5                     | 79.6                     |
| A55          | A55 J8 through WB                                                                 | 2-Way             | 82.4                     | 82.5                                      | 82.5                                   | 82.6                     | 82.8                     | 82.8                     |
| A55          | A55 J8 bridge NB - NB                                                             | 1-Way             | 65.6                     | 65.6                                      | 65.6                                   | 65.7                     | 66.0                     | 66.0                     |
| A55          | A55 J8 bridge SB - SB                                                             | 1-Way             | 59.8                     | 60.0                                      | 60.0                                   | 60.1                     | 60.1                     | 60.1                     |
| A55          | A55 J8 bridge SB                                                                  | 2-Way             | 66.6                     | 66.6                                      | 66.6                                   | 66.8                     | 67.0                     | 67.0                     |
| A55          | A55 J8 (Llanfairpwllgwyngyll) to A55 J8a (Holyhead Road) - EB                     | 1-Way             | 76.3                     | 76.4                                      | 76.4                                   | 76.5                     | 76.7                     | 76.7                     |
| A55          | A55 J8a (Holyhead Road) to A55 J8 (Llanfairpwllgwyngyll) - WB                     | 1-Way             | 75.8                     | 75.9                                      | 75.9                                   | 76.0                     | 76.2                     | 76.3                     |
| A55          | Between A55 J8a (Holyhead Road) and A55 J8 (Llanfairpwllgwyngyll)                 | 2-Way             | 79.1                     | 79.2                                      | 79.2                                   | 79.3                     | 79.5                     | 79.5                     |
| A55          | A55 J8a on-slip EB - EB                                                           | 1-Way             | 64.6                     | 64.6                                      | 64.6                                   | 64.7                     | 65.1                     | 65.1                     |
| A55          | A55 J8a off-slip WB - WB                                                          | 1-Way             | 64.9                     | 64.9                                      | 64.9                                   | 65.1                     | 65.4                     | 65.4                     |
| A55          | A55 J8a through EB - EB                                                           | 1-Way             | 76.3                     | 76.3                                      | 76.3                                   | 76.4                     | 76.7                     | 76.7                     |
| A55          | A55 J8a through WB - WB                                                           | 1-Way             | 75.8                     | 75.9                                      | 75.9                                   | 76.0                     | 76.2                     | 76.3                     |
| A55          | A55 J8a through WB                                                                | 2-Way             | 79.1                     | 79.1                                      | 79.1                                   | 79.3                     | 79.5                     | 79.5                     |
| A55          | A55 J8a underpass NB - NB                                                         | 1-Way             | 64.7                     | 64.7                                      | 64.7                                   | 64.7                     | 65.1                     | 65.1                     |
| A55          | A55 J8a underpass SB - SB                                                         | 1-Way             | 61.8                     | 61.8                                      | 61.8                                   | 61.8                     | 62.1                     | 62.1                     |
| A55          | A55 J8a underpass                                                                 | 2-Way             | 66.5                     | 66.5                                      | 66.5                                   | 66.5                     | 66.8                     | 66.8                     |
| A55          | Britannia Bridge - A55 J8a (Holyhead Road) to A55 J9 (Parc Menai - A487) - EB     | 1-Way             | 76.6                     | 76.6                                      | 76.6                                   | 76.7                     | 77.0                     | 77.0                     |
| A55          | Britannia Bridge - A55 J9 (Parc Menai - A487) to A55 J8a (Holyhead Road) - WB     | 1-Way             | 76.1                     | 76.3                                      | 76.3                                   | 76.4                     | 76.6                     | 76.6                     |
| A55          | Between Britannia Bridge - A55 J9 (Parc Menai - A487) and A55 J8a (Holyhead Road) | 2-Way             | 79.4                     | 79.5                                      | 79.5                                   | 79.6                     | 79.8                     | 79.8                     |
| A55          | A55 J9 on-slip EB - EB                                                            | 1-Way             | 71.6                     | 71.6                                      | 71.6                                   | 71.6                     | 71.9                     | 71.9                     |
| A55          | A55 J9 off-slip EB - EB                                                           | 1-Way             | 72.1                     | 72.2                                      | 72.2                                   | 72.3                     | 72.5                     | 72.5                     |
| A55          | A55 J9 on-slip WB - WB                                                            | 1-Way             | 71.6                     | 71.9                                      | 71.9                                   | 72.0                     | 72.0                     | 72.1                     |
| A55          | A55 J9 off-slip WB - WB                                                           | 1-Way             | 68.0                     | 68.0                                      | 68.0                                   | 68.1                     | 68.5                     | 68.5                     |
| A55          | A55 J9 through EB - EB                                                            | 1-Way             | -                        | -                                         | -                                      | -                        | -                        | -                        |
| A55          | A55 J9 through WB - WB                                                            | 1-Way             | -                        | -                                         | -                                      | -                        | -                        | -                        |
| A55          | A55 J9 through WB                                                                 | 2-Way             | -                        | -                                         | -                                      | -                        | -                        | -                        |
| A55          | A55 J9 underpass NB - NB                                                          | 1-Way             | 68.3                     | 68.3                                      | 68.3                                   | 68.5                     | 68.8                     | 68.8                     |
| A55          | A55 J9 underpass SB - SB                                                          | 1-Way             | 68.4                     | 68.5                                      | 68.5                                   | 68.6                     | 68.9                     | 68.9                     |
| A55          | A55 J9 underpass                                                                  | 2-Way             | 71.4                     | 71.4                                      | 71.4                                   | 71.5                     | 71.8                     | 71.8                     |
| A55          | A55 J9 (Parc Menai - A487) to A55 J10 (A4087) - EB                                | 1-Way             | 80.0                     | 80.1                                      | 80.1                                   | 80.2                     | 80.5                     | 80.5                     |
| A55          | A55 J10 (A4087) to A55 J9 (Parc Menai - A487) - WB                                | 1-Way             | 79.4                     | 79.5                                      | 79.5                                   | 79.6                     | 79.9                     | 79.9                     |
| A55          | Between A55 J10 (A4087) and A55 J9 (Parc Menai - A487)                            | 2-Way             | 82.8                     | 82.8                                      | 82.8                                   | 82.9                     | 83.2                     | 83.2                     |
| A55          | A55 J10 on-slip EB - EB                                                           | 1-Way             | 68.6                     | 68.6                                      | 68.6                                   | 68.6                     | 69.0                     | 69.0                     |
| A55          | A55 J10 off-slip EB - EB                                                          | 1-Way             | 68.8                     | 68.9                                      | 68.9                                   | 69.0                     | 69.2                     | 69.2                     |
| A55          | A55 J10 on-slip WB - WB                                                           | 1-Way             | 68.9                     | 69.1                                      | 69.1                                   | 69.2                     | 69.1                     | 69.3                     |
| A55          | A55 J10 off-slip WB - WB                                                          | 1-Way             | 71.2                     | 71.2                                      | 71.2                                   | 71.2                     | 71.6                     | 71.6                     |
| A55          | A55 J10 through EB - EB                                                           | 1-Way             | 79.7                     | 79.7                                      | 79.7                                   | 79.8                     | 80.2                     | 80.2                     |
| A55          | A55 J10 through WB - WB                                                           | 1-Way             | 79.0                     | 79.1                                      | 79.1                                   | 79.2                     | 79.5                     | 79.5                     |
| A55          | A55 J10 through WB                                                                | 2-Way             | 82.4                     | 82.4                                      | 82.4                                   | 82.5                     | 82.8                     | 82.9                     |

| Road Network | Link Description                                                            | Direction of Flow | DM2020 Basic Noise Level | DS2020 Without Bypasses Basic Noise Level | DS2020 With Bypasses Basic Noise Level | DS2023 Basic Noise Level | DM2033 Basic Noise Level | DS2033 Basic Noise Level |
|--------------|-----------------------------------------------------------------------------|-------------------|--------------------------|-------------------------------------------|----------------------------------------|--------------------------|--------------------------|--------------------------|
| A55          | A55 J10 underpass NB - NB                                                   | 1-Way             | 68.0                     | 68.0                                      | 68.0                                   | 68.1                     | 68.4                     | 68.4                     |
| A55          | A55 J10 underpass SB - SB                                                   | 1-Way             | 68.5                     | 68.6                                      | 68.6                                   | 68.7                     | 68.8                     | 68.8                     |
| A55          | A55 J10 underpass                                                           | 2-Way             | 71.3                     | 71.3                                      | 71.3                                   | 71.4                     | 71.6                     | 71.7                     |
| A55          | A55 J10 (A4087) to A55 J11 (Bangor Services - A5) - EB                      | 1-Way             | 80.0                     | 80.1                                      | 80.1                                   | 80.2                     | 80.5                     | 80.5                     |
| A55          | A55 J11 (Bangor Services - A5) to A55 J10 (A4087) - WB                      | 1-Way             | 79.7                     | 79.8                                      | 79.8                                   | 79.9                     | 80.1                     | 80.2                     |
| A55          | Between A55 J11 (Bangor Services - A5) and A55 J10 (A4087)                  | 2-Way             | 82.9                     | 82.9                                      | 82.9                                   | 83.0                     | 83.3                     | 83.3                     |
| A55          | A55 J11 on-slip EB - EB                                                     | 1-Way             | 71.1                     | 71.1                                      | 71.1                                   | 71.2                     | 71.5                     | 71.5                     |
| A55          | A55 J11 off-slip EB - EB                                                    | 1-Way             | 71.0                     | 71.0                                      | 71.0                                   | 71.2                     | 71.5                     | 71.5                     |
| A55          | A55 J11 on-slip WB - WB                                                     | 1-Way             | 70.9                     | 70.9                                      | 70.9                                   | 71.1                     | 71.3                     | 71.4                     |
| A55          | A55 J11 off-slip WB - WB                                                    | 1-Way             | 70.1                     | 70.1                                      | 70.1                                   | 70.3                     | 70.5                     | 70.5                     |
| A55          | A55 J11 through EB - EB                                                     | 1-Way             | 79.5                     | 79.5                                      | 79.5                                   | 79.6                     | 79.9                     | 79.9                     |
| A55          | A55 J11 through WB - WB                                                     | 1-Way             | 77.5                     | 77.6                                      | 77.6                                   | 77.7                     | 78.0                     | 78.0                     |
| A55          | A55 J11 through WB                                                          | 2-Way             | 81.6                     | 81.7                                      | 81.7                                   | 81.8                     | 82.1                     | 82.1                     |
| A55          | A55 J11 bridge NB - NB                                                      | 1-Way             | 72.5                     | 72.5                                      | 72.5                                   | 72.6                     | 73.0                     | 73.0                     |
| A55          | A55 J11 bridge SB - SB                                                      | 1-Way             | 69.8                     | 69.8                                      | 69.8                                   | 69.9                     | 70.2                     | 70.2                     |
| A55          | A55 J11 bridge SB                                                           | 2-Way             | 74.3                     | 74.3                                      | 74.3                                   | 74.4                     | 74.8                     | 74.8                     |
| A55          | A55 J11 (Bangor Services - A5) to A55 J12 (Tan Y Lon) - EB                  | 1-Way             | 80.0                     | 80.1                                      | 80.1                                   | 80.2                     | 80.5                     | 80.5                     |
| A55          | A55 J12 (Tan Y Lon) to A55 J11 (Bangor Services - A5) - WB                  | 1-Way             | 78.2                     | 78.3                                      | 78.3                                   | 78.4                     | 78.7                     | 78.8                     |
| A55          | Between A55 J12 (Tan Y Lon) and A55 J11 (Bangor Services - A5)              | 2-Way             | 82.2                     | 82.3                                      | 82.3                                   | 82.4                     | 82.7                     | 82.7                     |
| A5025        | Valley to Llanghenedl (Valley to Speed Limit Change 1) - NB                 | 1-Way             | 61.5                     | 64.4                                      | -                                      | -                        | 59.1                     | -                        |
| A5025        | Valley to Llanghenedl (Valley to Speed Limit Change 1) - SB                 | 1-Way             | 60.4                     | 62.5                                      | -                                      | -                        | 60.7                     | -                        |
| A5025        | Valley to Llanghenedl (Valley to Speed Limit Change 1)                      | 2-Way             | 64.0                     | 66.5                                      | -                                      | -                        | 63.0                     | -                        |
| A5025        | Valley to Llanghenedl (Speed Limit Change 1 to Valley Bypass) - NB          | 1-Way             | 65.2                     | 68.1                                      | -                                      | -                        | 62.8                     | -                        |
| A5025        | Valley to Llanghenedl (Speed Limit Change 1 to Valley Bypass) - SB          | 1-Way             | 64.1                     | 66.2                                      | -                                      | -                        | 64.5                     | -                        |
| A5025        | Valley to Llanghenedl (Speed Limit Change 1 to Valley Bypass)               | 2-Way             | 67.7                     | 70.3                                      | -                                      | -                        | 66.7                     | -                        |
| A5025        | Valley Bypass (Roundabout - Eastern Arm) - WB                               | 1-Way             | -                        | -                                         | 65.5                                   | 65.7                     | -                        | 64.2                     |
| A5025        | Valley Bypass (Roundabout - Eastern Arm) - EB                               | 1-Way             | -                        | -                                         | 63.4                                   | 64.1                     | -                        | 62.1                     |
| A5025        | Valley Bypass (Roundabout - Eastern Arm)                                    | 2-Way             | -                        | -                                         | 67.7                                   | 68.0                     | -                        | 66.2                     |
| A5025        | Valley Bypass (Roundabout - Southern Arm) - NB                              | 1-Way             | -                        | -                                         | -                                      | -                        | -                        | -                        |
| A5025        | Valley Bypass (Roundabout - Southern Arm) - SB                              | 1-Way             | -                        | -                                         | -                                      | -                        | -                        | -                        |
| A5025        | Valley Bypass (Roundabout - Southern Arm)                                   | 2-Way             | -                        | -                                         | -                                      | -                        | -                        | -                        |
| A5025        | Valley Bypass (Roundabout - Western Arm) - WB                               | 1-Way             | -                        | -                                         | 62.5                                   | 62.9                     | -                        | 62.6                     |
| A5025        | Valley Bypass (Roundabout - Western Arm) - EB                               | 1-Way             | -                        | -                                         | 63.5                                   | 63.4                     | -                        | 63.2                     |
| A5025        | Valley Bypass (Roundabout - Western Arm)                                    | 2-Way             | -                        | -                                         | 66.0                                   | 66.2                     | -                        | 65.9                     |
| A5025        | Valley Bypass (Roundabout - Northern Arm) - NB                              | 1-Way             | -                        | -                                         | 64.4                                   | 64.6                     | -                        | 63.2                     |
| A5025        | Valley Bypass (Roundabout - Northern Arm) - SB                              | 1-Way             | -                        | -                                         | 62.5                                   | 63.0                     | -                        | 60.7                     |
| A5025        | Valley Bypass (Roundabout - Northern Arm)                                   | 2-Way             | -                        | -                                         | 66.5                                   | 66.9                     | -                        | 65.1                     |
| A5025        | Valley to Llanghenedl (Valley Bypass to Speed Limit Change 2) - NB          | 1-Way             | 65.2                     | 68.1                                      | 68.1                                   | 68.4                     | 62.8                     | 66.9                     |
| A5025        | Valley to Llanghenedl (Valley Bypass to Speed Limit Change 2) - SB          | 1-Way             | 64.1                     | 66.2                                      | 66.2                                   | 66.7                     | 64.5                     | 64.5                     |
| A5025        | Valley to Llanghenedl (Valley Bypass to Speed Limit Change 2)               | 2-Way             | 67.7                     | 70.3                                      | 70.3                                   | 70.6                     | 66.7                     | 68.9                     |
| A5025        | Valley to Llanghenedl (Speed Limit Change 2 to Llanghenedl) - NB            | 1-Way             | 61.5                     | 64.4                                      | 64.4                                   | 64.6                     | 59.1                     | 63.2                     |
| A5025        | Valley to Llanghenedl (Speed Limit Change 2 to Llanghenedl) - SB            | 1-Way             | 60.4                     | 62.5                                      | 62.5                                   | 63.0                     | 60.7                     | 60.7                     |
| A5025        | Valley to Llanghenedl (Speed Limit Change 2 to Llanghenedl)                 | 2-Way             | 64.0                     | 66.5                                      | 66.5                                   | 66.9                     | 63.0                     | 65.1                     |
| A5025        | Llanghenedl to Llanfachraeth (S) (Llanghenedl to Speed Limit Change 1) - NB | 1-Way             | 59.6                     | 63.1                                      | 63.1                                   | 63.6                     | 60.0                     | 64.5                     |

| Road Network | Link Description                                                                                 | Direction of Flow | DM2020 Basic Noise Level | DS2020 Without Bypasses Basic Noise Level | DS2020 With Bypasses Basic Noise Level | DS2023 Basic Noise Level | DM2033 Basic Noise Level | DS2033 Basic Noise Level |
|--------------|--------------------------------------------------------------------------------------------------|-------------------|--------------------------|-------------------------------------------|----------------------------------------|--------------------------|--------------------------|--------------------------|
| A5025        | Llanghenedl to Llanfachraeth (S) (Llanghenedl to Speed Limit Change 1) - SB                      | 1-Way             | 60.5                     | 62.5                                      | 62.5                                   | 63.1                     | 60.8                     | 60.8                     |
| A5025        | Llanghenedl to Llanfachraeth (S) (Llanghenedl to Speed Limit Change 1)                           | 2-Way             | 63.1                     | 65.8                                      | 65.8                                   | 66.3                     | 63.6                     | 66.2                     |
| A5025        | Llanghenedl to Llanfachraeth (S) (Speed Limit Change 1 to Speed Limit Change 2) - NB             | 1-Way             | 59.6                     | 63.1                                      | 63.1                                   | 63.6                     | 60.0                     | 64.5                     |
| A5025        | Llanghenedl to Llanfachraeth (S) (Speed Limit Change 1 to Speed Limit Change 2) - SB             | 1-Way             | 60.5                     | 62.5                                      | 62.5                                   | 63.1                     | 60.8                     | 60.8                     |
| A5025        | Llanghenedl to Llanfachraeth (S) (Speed Limit Change 1 to Speed Limit Change 2)                  | 2-Way             | 63.1                     | 65.8                                      | 65.8                                   | 66.3                     | 63.6                     | 66.2                     |
| A5025        | Llanghenedl to Llanfachraeth (S) (Speed Limit Change 2 to Llanfachraeth Bypass) - NB             | 1-Way             | 63.4                     | 66.8                                      | 66.8                                   | 67.3                     | 63.7                     | 68.3                     |
| A5025        | Llanghenedl to Llanfachraeth (S) (Speed Limit Change 2 to Llanfachraeth Bypass) - SB             | 1-Way             | 64.2                     | 66.3                                      | 66.3                                   | 66.8                     | 64.5                     | 64.5                     |
| A5025        | Llanghenedl to Llanfachraeth (S) (Speed Limit Change 2 to Llanfachraeth Bypass)                  | 2-Way             | 66.8                     | 69.6                                      | 69.6                                   | 70.1                     | 67.3                     | 69.9                     |
| A5025        | Llanfachraeth (S) to Llanfachraeth (N) (Via Bypass) - NB                                         | 1-Way             | -                        | -                                         | 62.4                                   | 63.1                     | -                        | 64.2                     |
| A5025        | Llanfachraeth (S) to Llanfachraeth (N) (Via Bypass) - SB                                         | 1-Way             | -                        | -                                         | 61.1                                   | 61.8                     | -                        | 58.7                     |
| A5025        | Llanfachraeth (S) to Llanfachraeth (N) (Via Bypass)                                              | 2-Way             | -                        | -                                         | 64.8                                   | 65.6                     | -                        | 65.3                     |
| A5025        | Llanghenedl to Llanfachraeth (S) (Llanfachraeth Bypass (S) to Llanfachraeth (S)) - NB            | 1-Way             | 63.4                     | 66.8                                      | 60.2                                   | 59.1                     | 63.7                     | 59.2                     |
| A5025        | Llanghenedl to Llanfachraeth (S) (Llanfachraeth Bypass (S) to Llanfachraeth (S)) - SB            | 1-Way             | 64.2                     | 66.3                                      | 57.1                                   | 57.1                     | 64.5                     | 57.3                     |
| A5025        | Llanghenedl to Llanfachraeth (S) (Llanfachraeth Bypass (S) to Llanfachraeth (S))                 | 2-Way             | 66.8                     | 69.6                                      | 61.4                                   | 60.5                     | 67.3                     | 61.3                     |
| A5025        | Llanfachraeth (S) to Minffordd - NB                                                              | 1-Way             | 59.6                     | 62.9                                      | 54.4                                   | 54.7                     | 60.0                     | 56.0                     |
| A5025        | Llanfachraeth (S) to Minffordd - SB                                                              | 1-Way             | 60.4                     | 62.6                                      | 49.9                                   | 49.5                     | 61.0                     | 45.9                     |
| A5025        | Llanfachraeth (S) to Minffordd                                                                   | 2-Way             | 63.2                     | 65.9                                      | 55.7                                   | 55.9                     | 63.6                     | 57.1                     |
| A5025        | Minffordd to Lon Y Felin - NB                                                                    | 1-Way             | 59.7                     | 62.9                                      | 54.2                                   | 54.7                     | 60.0                     | 56.6                     |
| A5025        | Minffordd to Lon Y Felin - SB                                                                    | 1-Way             | 60.2                     | 62.5                                      | 52.7                                   | 52.7                     | 60.8                     | 51.4                     |
| A5025        | Minffordd to Lon Y Felin                                                                         | 2-Way             | 63.1                     | 65.8                                      | 56.5                                   | 56.7                     | 63.5                     | 57.8                     |
| A5025        | Lon Y Felin to Llanfwrog turn-off (Lon Y Felin to Speed Limit Change 1) - NB                     | 1-Way             | 59.7                     | 63.0                                      | 54.1                                   | 54.5                     | 60.1                     | 55.8                     |
| A5025        | Lon Y Felin to Llanfwrog turn-off (Lon Y Felin to Speed Limit Change 1) - SB                     | 1-Way             | 59.8                     | 62.3                                      | 52.2                                   | 52.2                     | 60.4                     | 50.7                     |
| A5025        | Lon Y Felin to Llanfwrog turn-off (Lon Y Felin to Speed Limit Change 1)                          | 2-Way             | 62.8                     | 65.6                                      | 56.2                                   | 56.4                     | 63.2                     | 57.5                     |
| A5025        | Lon Y Felin to Llanfwrog turn-off (Speed Limit Change 1 to Llanfwrog turn-off) - NB              | 1-Way             | 59.7                     | 63.0                                      | 54.1                                   | 54.5                     | 60.1                     | 55.8                     |
| A5025        | Lon Y Felin to Llanfwrog turn-off (Speed Limit Change 1 to Llanfwrog turn-off) - SB              | 1-Way             | 59.8                     | 62.3                                      | 52.2                                   | 52.2                     | 60.4                     | 50.7                     |
| A5025        | Lon Y Felin to Llanfwrog turn-off (Speed Limit Change 1 to Llanfwrog turn-off)                   | 2-Way             | 62.8                     | 65.6                                      | 56.2                                   | 56.4                     | 63.2                     | 57.5                     |
| A5025        | Llanfwrog turn-off to Llanfigael turn-off (Llanfwrog turn-off to Llanfachraeth Bypass (N)) - NB  | 1-Way             | 57.1                     | 61.9                                      | 39.9                                   | 39.9                     | 57.5                     | 42.9                     |
| A5025        | Llanfwrog turn-off to Llanfigael turn-off (Llanfwrog turn-off to Llanfachraeth Bypass (N)) - SB  | 1-Way             | 58.4                     | 61.6                                      | 50.7                                   | 50.7                     | 59.2                     | 48.4                     |
| A5025        | Llanfwrog turn-off to Llanfigael turn-off (Llanfwrog turn-off to Llanfachraeth Bypass (N))       | 2-Way             | 61.1                     | 64.8                                      | 51.4                                   | 51.1                     | 61.4                     | 49.0                     |
| A5025        | Llanfwrog turn-off to Llanfigael turn-off (Llanfachraeth Bypass (N) to Llanfigael turn-off) - NB | 1-Way             | 57.1                     | 61.9                                      | 62.6                                   | 63.4                     | 57.5                     | 64.6                     |
| A5025        | Llanfwrog turn-off to Llanfigael turn-off (Llanfachraeth Bypass (N) to Llanfigael turn-off) - SB | 1-Way             | 58.4                     | 61.6                                      | 61.5                                   | 62.1                     | 59.2                     | 59.1                     |
| A5025        | Llanfwrog turn-off to Llanfigael turn-off (Llanfachraeth Bypass (N) to Llanfigael turn-off)      | 2-Way             | 61.1                     | 64.8                                      | 65.1                                   | 65.9                     | 61.4                     | 65.6                     |
| A5025        | Llanfigael turn-off to Black Lion (Llanfigael turn-off to Speed Limit Change 1) - NB             | 1-Way             | 57.1                     | 61.9                                      | 61.9                                   | 62.8                     | 57.5                     | 64.1                     |
| A5025        | Llanfigael turn-off to Black Lion (Llanfigael turn-off to Speed Limit Change 1) - SB             | 1-Way             | 58.4                     | 61.6                                      | 61.6                                   | 62.4                     | 59.2                     | 59.2                     |
| A5025        | Llanfigael turn-off to Black Lion (Llanfigael turn-off to Speed Limit Change 1)                  | 2-Way             | 61.1                     | 64.8                                      | 64.8                                   | 65.6                     | 61.4                     | 65.3                     |
| A5025        | Llanfigael turn-off to Black Lion (Speed Limit Change 1 to Llanfaethlu Bypass) - NB              | 1-Way             | 60.8                     | 65.6                                      | 65.6                                   | 66.5                     | 61.2                     | 67.8                     |
| A5025        | Llanfigael turn-off to Black Lion (Speed Limit Change 1 to Llanfaethlu Bypass) - SB              | 1-Way             | 62.2                     | 65.3                                      | 65.3                                   | 66.1                     | 62.9                     | 62.9                     |
| A5025        | Llanfigael turn-off to Black Lion (Speed Limit Change 1 to Llanfaethlu Bypass)                   | 2-Way             | 64.8                     | 68.6                                      | 68.6                                   | 69.3                     | 65.2                     | 69.0                     |
| A5025        | Llanfigael turn-off to Black Lion (Llanfaethlu Bypass to Black Lion) - NB                        | 1-Way             | 60.8                     | 65.6                                      | -                                      | -                        | 61.2                     | -                        |
| A5025        | Llanfigael turn-off to Black Lion (Llanfaethlu Bypass to Black Lion) - SB                        | 1-Way             | 62.2                     | 65.3                                      | -                                      | -                        | 62.9                     | -                        |
| A5025        | Llanfigael turn-off to Black Lion (Llanfaethlu Bypass to Black Lion)                             | 2-Way             | 64.8                     | 68.6                                      | -                                      | -                        | 65.2                     | -                        |
| A5025        | Black Lion to Llanfaethlu (Black Lion to Speed Limit Change 1) - NB                              | 1-Way             | 62.7                     | 66.1                                      | -                                      | -                        | 63.1                     | -                        |
| A5025        | Black Lion to Llanfaethlu (Black Lion to Speed Limit Change 1) - SB                              | 1-Way             | 62.9                     | 65.7                                      | -                                      | -                        | 63.3                     | -                        |
| A5025        | Black Lion to Llanfaethlu (Black Lion to Speed Limit Change 1)                                   | 2-Way             | 65.8                     | 69.0                                      | -                                      | -                        | 66.2                     | -                        |

| Road Network | Link Description                                                                                | Direction of Flow | DM2020 Basic Noise Level | DS2020 Without Bypasses Basic Noise Level | DS2020 With Bypasses Basic Noise Level | DS2023 Basic Noise Level | DM2033 Basic Noise Level | DS2033 Basic Noise Level |
|--------------|-------------------------------------------------------------------------------------------------|-------------------|--------------------------|-------------------------------------------|----------------------------------------|--------------------------|--------------------------|--------------------------|
| A5025        | Llanfaethlu Bypass (Roundabout - Southern Arm) - NB                                             | 1-Way             | -                        | -                                         | 61.9                                   | 62.5                     | -                        | 59.5                     |
| A5025        | Llanfaethlu Bypass (Roundabout - Southern Arm) - SB                                             | 1-Way             | -                        | -                                         | 62.6                                   | 63.4                     | -                        | 64.5                     |
| A5025        | Llanfaethlu Bypass (Roundabout - Southern Arm)                                                  | 2-Way             | -                        | -                                         | 65.3                                   | 66.0                     | -                        | 65.7                     |
| A5025        | Llanfaethlu Bypass (Roundabout - Northern Arm) - NB                                             | 1-Way             | -                        | -                                         | 62.4                                   | 63.4                     | -                        | 64.6                     |
| A5025        | Llanfaethlu Bypass (Roundabout - Northern Arm) - SB                                             | 1-Way             | -                        | -                                         | 62.0                                   | 62.5                     | -                        | 59.6                     |
| A5025        | Llanfaethlu Bypass (Roundabout - Northern Arm)                                                  | 2-Way             | -                        | -                                         | 65.2                                   | 66.0                     | -                        | 65.8                     |
| A5025        | Llanfaethlu Bypass (Roundabout - Eastern Arm) - NB                                              | 1-Way             | -                        | -                                         | 52.0                                   | 42.9                     | -                        | 42.9                     |
| A5025        | Llanfaethlu Bypass (Roundabout - Eastern Arm) - SB                                              | 1-Way             | -                        | -                                         | 44.7                                   | 44.7                     | -                        | 44.7                     |
| A5025        | Llanfaethlu Bypass (Roundabout - Eastern Arm)                                                   | 2-Way             | -                        | -                                         | 52.7                                   | 46.9                     | -                        | 47.7                     |
| A5025        | Black Lion to Llanfaethlu (Speed Limit Change 1 to Speed Limit Change 2) - NB                   | 1-Way             | 62.7                     | 66.1                                      | 66.1                                   | 67.1                     | 63.1                     | 68.3                     |
| A5025        | Black Lion to Llanfaethlu (Speed Limit Change 1 to Speed Limit Change 2) - SB                   | 1-Way             | 62.9                     | 65.7                                      | 65.7                                   | 66.3                     | 63.3                     | 63.3                     |
| A5025        | Black Lion to Llanfaethlu (Speed Limit Change 1 to Speed Limit Change 2)                        | 2-Way             | 65.8                     | 69.0                                      | 69.0                                   | 69.7                     | 66.2                     | 69.5                     |
| A5025        | Black Lion to Llanfaethlu (Speed Limit Change 2 to Llanfaethlu) - NB                            | 1-Way             | 59.0                     | 62.4                                      | 62.4                                   | 63.4                     | 59.4                     | 64.6                     |
| A5025        | Black Lion to Llanfaethlu (Speed Limit Change 2 to Llanfaethlu) - SB                            | 1-Way             | 59.2                     | 62.0                                      | 62.0                                   | 62.5                     | 59.6                     | 59.6                     |
| A5025        | Black Lion to Llanfaethlu (Speed Limit Change 2 to Llanfaethlu)                                 | 2-Way             | 62.1                     | 65.2                                      | 65.2                                   | 66.0                     | 62.5                     | 65.8                     |
| A5025        | Llanfaethlu to Chapel St (Llanfaethlu to Speed Limit Change 1) - NB                             | 1-Way             | 59.0                     | 62.5                                      | 62.5                                   | 63.4                     | 59.4                     | 64.6                     |
| A5025        | Llanfaethlu to Chapel St (Llanfaethlu to Speed Limit Change 1) - SB                             | 1-Way             | 58.6                     | 61.8                                      | 61.8                                   | 62.3                     | 59.4                     | 59.4                     |
| A5025        | Llanfaethlu to Chapel St (Llanfaethlu to Speed Limit Change 1)                                  | 2-Way             | 62.0                     | 65.2                                      | 65.2                                   | 66.0                     | 62.4                     | 65.7                     |
| A5025        | Llanfaethlu to Chapel St (Speed Limit Change 1 to Chapel St) - NB                               | 1-Way             | 59.0                     | 62.5                                      | 62.5                                   | 63.4                     | 59.4                     | 64.6                     |
| A5025        | Llanfaethlu to Chapel St (Speed Limit Change 1 to Chapel St) - SB                               | 1-Way             | 58.6                     | 61.8                                      | 61.8                                   | 62.3                     | 59.4                     | 59.4                     |
| A5025        | Llanfaethlu to Chapel St (Speed Limit Change 1 to Chapel St)                                    | 2-Way             | 62.0                     | 65.2                                      | 65.2                                   | 66.0                     | 62.4                     | 65.7                     |
| A5025        | Chapel St to Llanrhyddlad (Chapel St to Speed Limit Change 1) - NB                              | 1-Way             | 59.1                     | 62.5                                      | 62.5                                   | 63.4                     | 59.3                     | 64.6                     |
| A5025        | Chapel St to Llanrhyddlad (Chapel St to Speed Limit Change 1) - SB                              | 1-Way             | 58.7                     | 61.9                                      | 61.9                                   | 62.4                     | 59.0                     | 59.0                     |
| A5025        | Chapel St to Llanrhyddlad (Chapel St to Speed Limit Change 1)                                   | 2-Way             | 61.8                     | 65.2                                      | 65.2                                   | 65.9                     | 62.1                     | 65.6                     |
| A5025        | Chapel St to Llanrhyddlad (Speed Limit Change 1 to Llanrhyddlad) - NB                           | 1-Way             | 62.8                     | 66.2                                      | 66.2                                   | 67.1                     | 63.0                     | 68.3                     |
| A5025        | Chapel St to Llanrhyddlad (Speed Limit Change 1 to Llanrhyddlad) - SB                           | 1-Way             | 62.4                     | 65.6                                      | 65.6                                   | 66.1                     | 62.7                     | 62.7                     |
| A5025        | Chapel St to Llanrhyddlad (Speed Limit Change 1 to Llanrhyddlad)                                | 2-Way             | 65.6                     | 68.9                                      | 68.9                                   | 69.7                     | 65.9                     | 69.3                     |
| A5025        | Llanrhyddlad to Cylch-y-Garn (Llanrhyddlad to Cefn Coch Bypass (S)) - NB                        | 1-Way             | 62.3                     | 65.8                                      | 65.8                                   | 66.9                     | 62.7                     | 68.0                     |
| A5025        | Llanrhyddlad to Cylch-y-Garn (Llanrhyddlad to Cefn Coch Bypass (S)) - SB                        | 1-Way             | 62.5                     | 65.7                                      | 65.4                                   | 65.9                     | 62.8                     | 62.2                     |
| A5025        | Llanrhyddlad to Cylch-y-Garn (Llanrhyddlad to Cefn Coch Bypass (S))                             | 2-Way             | 65.4                     | 68.8                                      | 68.6                                   | 69.4                     | 65.7                     | 69.0                     |
| A5025        | Llanrhyddlad to Cylch-y-Garn (Cefn Coch Bypass (S) to Cylch-y-Garn) - NB                        | 1-Way             | 62.3                     | 65.8                                      | 54.0                                   | 54.0                     | 62.7                     | 54.0                     |
| A5025        | Llanrhyddlad to Cylch-y-Garn (Cefn Coch Bypass (S) to Cylch-y-Garn) - SB                        | 1-Way             | 62.5                     | 65.7                                      | 54.4                                   | 54.0                     | 62.8                     | 54.4                     |
| A5025        | Llanrhyddlad to Cylch-y-Garn (Cefn Coch Bypass (S) to Cylch-y-Garn)                             | 2-Way             | 65.4                     | 68.8                                      | 55.7                                   | 55.4                     | 65.7                     | 57.3                     |
| A5025        | Cylch-y-Garn to Llyn Llygeirian turn-off - NB                                                   | 1-Way             | 62.3                     | 65.8                                      | 43.7                                   | 43.7                     | 62.7                     | 43.7                     |
| A5025        | Cylch-y-Garn to Llyn Llygeirian turn-off - SB                                                   | 1-Way             | 62.5                     | 65.7                                      | 54.4                                   | 54.0                     | 62.8                     | 54.0                     |
| A5025        | Cylch-y-Garn to Llyn Llygeirian turn-off                                                        | 2-Way             | 65.4                     | 68.8                                      | 54.4                                   | 54.4                     | 65.8                     | 54.4                     |
| A5025        | Llyn Llygeirian turn-off to Nanner Road (Llyn Llygeirian turn-off to Cefn Coch Bypass (N)) - NB | 1-Way             | 62.2                     | 65.7                                      | -                                      | -                        | 62.5                     | -                        |
| A5025        | Llyn Llygeirian turn-off to Nanner Road (Llyn Llygeirian turn-off to Cefn Coch Bypass (N)) - SB | 1-Way             | 61.5                     | 65.2                                      | 43.7                                   | 43.7                     | 61.7                     | 43.7                     |
| A5025        | Llyn Llygeirian turn-off to Nanner Road (Llyn Llygeirian turn-off to Cefn Coch Bypass (N))      | 2-Way             | 64.8                     | 68.5                                      | 43.7                                   | 43.7                     | 65.1                     | 43.7                     |
| A5025        | Cefn Coch Bypass (S) to Llanfairynghornwy turn-off (Via Bypass) - NB                            | 1-Way             | -                        | -                                         | 65.7                                   | 67.0                     | -                        | 68.1                     |
| A5025        | Cefn Coch Bypass (S) to Llanfairynghornwy turn-off (Via Bypass) - SB                            | 1-Way             | -                        | -                                         | 65.2                                   | 65.6                     | -                        | 61.7                     |
| A5025        | Cefn Coch Bypass (S) to Llanfairynghornwy turn-off (Via Bypass)                                 | 2-Way             | -                        | -                                         | 68.4                                   | 69.4                     | -                        | 69.0                     |
| A5025        | Llanfairynghornwy turn-off to Cefn Coch Bypass (N) (Via Bypass) - NB                            | 1-Way             | -                        | -                                         | 65.7                                   | 67.0                     | -                        | 68.1                     |
| A5025        | Llanfairynghornwy turn-off to Cefn Coch Bypass (N) (Via Bypass) - SB                            | 1-Way             | -                        | -                                         | 65.2                                   | 65.6                     | -                        | 61.7                     |

| Road Network | Link Description                                                                                 | Direction of Flow | DM2020 Basic Noise Level | DS2020 Without Bypasses Basic Noise Level | DS2020 With Bypasses Basic Noise Level | DS2023 Basic Noise Level | DM2033 Basic Noise Level | DS2033 Basic Noise Level |
|--------------|--------------------------------------------------------------------------------------------------|-------------------|--------------------------|-------------------------------------------|----------------------------------------|--------------------------|--------------------------|--------------------------|
| A5025        | Llanfairynghornwy turn-off to Cefn Coch Bypass (N) (Via Bypass)                                  | 2-Way             | -                        | -                                         | 68.4                                   | 69.3                     | -                        | 69.0                     |
| A5025        | Llyn Llygeirian turn-off to Nanner Road (Cefn Coch Bypass (N) to Nanner Road) - NB               | 1-Way             | 62.2                     | 65.7                                      | 65.7                                   | 67.0                     | 62.5                     | 68.1                     |
| A5025        | Llyn Llygeirian turn-off to Nanner Road (Cefn Coch Bypass (N) to Nanner Road) - SB               | 1-Way             | 61.5                     | 65.2                                      | 65.2                                   | 65.6                     | 61.7                     | 61.7                     |
| A5025        | Llyn Llygeirian turn-off to Nanner Road (Cefn Coch Bypass (N) to Nanner Road)                    | 2-Way             | 64.8                     | 68.5                                      | 68.4                                   | 69.3                     | 65.1                     | 69.0                     |
| A5025        | Nanner Road to Llanfechell turn-off - NB                                                         | 1-Way             | 61.7                     | 65.5                                      | 65.5                                   | 66.9                     | 62.0                     | 68.0                     |
| A5025        | Nanner Road to Llanfechell turn-off - SB                                                         | 1-Way             | 61.7                     | 65.3                                      | 65.3                                   | 65.7                     | 62.0                     | 62.0                     |
| A5025        | Nanner Road to Llanfechell turn-off                                                              | 2-Way             | 64.7                     | 68.5                                      | 68.5                                   | 69.3                     | 65.0                     | 69.0                     |
| A5025        | Llanfechell turn-off to Tregele (Lanfechell turn-off to Visitor Centre Access) - NB              | 1-Way             | 61.6                     | 65.4                                      | 65.4                                   | 66.8                     | 62.3                     | 68.1                     |
| A5025        | Llanfechell turn-off to Tregele (Lanfechell turn-off to Visitor Centre Access) - SB              | 1-Way             | 62.1                     | 65.5                                      | 65.5                                   | 65.9                     | 62.3                     | 62.3                     |
| A5025        | Llanfechell turn-off to Tregele (Lanfechell turn-off to Visitor Centre Access)                   | 2-Way             | 64.9                     | 68.5                                      | 68.5                                   | 69.4                     | 65.2                     | 69.0                     |
| A5025        | Llanfechell turn-off to Tregele (Visitor Centre Access to Speed Limit Change 1) - NB             | 1-Way             | 62.7                     | 64.6                                      | 64.6                                   | 65.3                     | 63.1                     | 67.2                     |
| A5025        | Llanfechell turn-off to Tregele (Visitor Centre Access to Speed Limit Change 1) - SB             | 1-Way             | 62.5                     | 65.0                                      | 65.0                                   | 65.5                     | 62.9                     | 64.2                     |
| A5025        | Llanfechell turn-off to Tregele (Visitor Centre Access to Speed Limit Change 1)                  | 2-Way             | 65.6                     | 67.8                                      | 67.8                                   | 68.4                     | 66.0                     | 68.9                     |
| A5025        | Llanfechell turn-off to Tregele (Speed Limit Change 1 to Tregele) - NB                           | 1-Way             | 58.9                     | 60.8                                      | 60.8                                   | 61.6                     | 59.4                     | 63.4                     |
| A5025        | Llanfechell turn-off to Tregele (Speed Limit Change 1 to Tregele) - SB                           | 1-Way             | 58.8                     | 61.3                                      | 61.3                                   | 61.7                     | 59.2                     | 60.5                     |
| A5025        | Llanfechell turn-off to Tregele (Speed Limit Change 1 to Tregele)                                | 2-Way             | 61.9                     | 64.1                                      | 64.1                                   | 64.7                     | 62.3                     | 65.2                     |
| A5025        | Tregele to Site Access - NB                                                                      | 1-Way             | 59.5                     | 61.0                                      | 61.0                                   | 61.7                     | 59.8                     | 63.7                     |
| A5025        | Tregele to Site Access - SB                                                                      | 1-Way             | 58.6                     | 61.0                                      | 61.0                                   | 61.4                     | 59.0                     | 60.1                     |
| A5025        | Tregele to Site Access                                                                           | 2-Way             | 62.1                     | 64.0                                      | 64.0                                   | 64.6                     | 62.5                     | 65.3                     |
| A5025        | Site Access to Cemaes Roundabout (Site Access to Speed Limit Change 1) - EB                      | 1-Way             | 57.3                     | 59.5                                      | 59.5                                   | 60.4                     | 57.7                     | 57.7                     |
| A5025        | Site Access to Cemaes Roundabout (Site Access to Speed Limit Change 1) - WB                      | 1-Way             | 60.3                     | 62.0                                      | 62.0                                   | 62.3                     | 60.3                     | 63.4                     |
| A5025        | Site Access to Cemaes Roundabout (Site Access to Speed Limit Change 1)                           | 2-Way             | 62.1                     | 64.0                                      | 64.0                                   | 64.5                     | 62.0                     | 64.4                     |
| A5025        | Site Access to Cemaes Roundabout (Speed Limit Change 1 to Cemaes Roundabout) - EB                | 1-Way             | 57.3                     | 59.5                                      | 59.5                                   | 60.4                     | 57.7                     | 57.7                     |
| A5025        | Site Access to Cemaes Roundabout (Speed Limit Change 1 to Cemaes Roundabout) - WB                | 1-Way             | 60.3                     | 62.0                                      | 62.0                                   | 62.3                     | 60.3                     | 63.4                     |
| A5025        | Site Access to Cemaes Roundabout (Speed Limit Change 1 to Cemaes Roundabout)                     | 2-Way             | 62.1                     | 64.0                                      | 64.0                                   | 64.5                     | 62.0                     | 64.4                     |
| A5025        | Cemaes Roundabout to Rhosgoch turn-off (Cemaes Roundabout to Speed Limit Change 1) - EB          | 1-Way             | 56.4                     | 58.6                                      | 58.6                                   | 59.4                     | 56.8                     | 56.8                     |
| A5025        | Cemaes Roundabout to Rhosgoch turn-off (N) (Cemaes Roundabout to Speed Limit Change 1) - WB      | 1-Way             | 59.3                     | 61.0                                      | 61.0                                   | 61.3                     | 58.9                     | 61.9                     |
| A5025        | Cemaes Roundabout to Rhosgoch turn-off (N) (Cemaes Roundabout to Speed Limit Change 1)           | 2-Way             | 61.3                     | 63.1                                      | 63.1                                   | 63.6                     | 61.2                     | 63.3                     |
| A5025        | Cemaes Roundabout to Rhosgoch turn-off (N) (Speed Limit Change 1 to Rhosgoch turn-off (N)) - EB  | 1-Way             | 60.1                     | 62.3                                      | 62.3                                   | 63.1                     | 60.6                     | 60.6                     |
| A5025        | Cemaes Roundabout to Rhosgoch turn-off (N) (Speed Limit Change 1 to Rhosgoch turn-off (N)) - WB  | 1-Way             | 63.1                     | 64.7                                      | 64.7                                   | 65.0                     | 62.6                     | 65.7                     |
| A5025        | Cemaes Roundabout to Rhosgoch turn-off (N) (Speed Limit Change 1 to Rhosgoch turn-off (N))       | 2-Way             | 65.1                     | 66.9                                      | 66.9                                   | 67.3                     | 64.9                     | 67.0                     |
| A5025        | Rhosgoch turn-off (N) to Amlwch Town Centre (Rhosgoch turn-off (N) to Speed Limit Change 1) - EB | 1-Way             | 59.6                     | 62.0                                      | 62.0                                   | 62.8                     | 59.9                     | 59.9                     |
| A5025        | Rhosgoch turn-off (N) to Amlwch Town Centre (Rhosgoch turn-off (N) to Speed Limit Change 1) - WB | 1-Way             | 63.2                     | 64.8                                      | 64.8                                   | 65.1                     | 62.7                     | 65.8                     |
| A5025        | Rhosgoch turn-off (N) to Amlwch Town Centre (Rhosgoch turn-off (N) to Speed Limit Change 1)      | 2-Way             | 65.0                     | 66.8                                      | 66.8                                   | 67.3                     | 64.8                     | 66.9                     |
| A5025        | Rhosgoch turn-off (N) to Amlwch Town Centre (Speed Limit Change 1 to Speed Limit Change 2) - EB  | 1-Way             | 55.8                     | 58.3                                      | 58.3                                   | 59.1                     | 56.2                     | 56.2                     |
| A5025        | Rhosgoch turn-off (N) to Amlwch Town Centre (Speed Limit Change 1 to Speed Limit Change 2) - WB  | 1-Way             | 59.5                     | 61.1                                      | 61.1                                   | 61.4                     | 59.0                     | 62.0                     |
| A5025        | Rhosgoch turn-off (N) to Amlwch Town Centre (Speed Limit Change 1 to Speed Limit Change 2)       | 2-Way             | 61.2                     | 63.1                                      | 63.1                                   | 63.6                     | 61.0                     | 63.2                     |
| A5025        | Rhosgoch turn-off (N) to Amlwch Town Centre (Speed Limit Change 2 to Speed Limit Change 3) - EB  | 1-Way             | 58.0                     | 59.7                                      | 59.7                                   | 60.3                     | 58.4                     | 58.4                     |
| A5025        | Rhosgoch turn-off (N) to Amlwch Town Centre (Speed Limit Change 2 to Speed Limit Change 3) - WB  | 1-Way             | 60.2                     | 61.7                                      | 61.7                                   | 61.9                     | 59.9                     | 62.5                     |
| A5025        | Rhosgoch turn-off (N) to Amlwch Town Centre (Speed Limit Change 3 to Amlwch Town Centre)         | 2-Way             | 62.1                     | 63.6                                      | 63.6                                   | 64.0                     | 62.2                     | 63.9                     |
| A5025        | Rhosgoch turn-off (N) to Amlwch Town Centre (Speed Limit Change 3 to Amlwch Town Centre) - EB    | 1-Way             | 58.0                     | 59.7                                      | 59.7                                   | 60.3                     | 58.4                     | 58.4                     |
| A5025        | Rhosgoch turn-off (N) to Amlwch Town Centre (Speed Limit Change 3 to Amlwch Town Centre) - WB    | 1-Way             | 60.2                     | 61.7                                      | 61.7                                   | 61.9                     | 59.9                     | 62.5                     |
| A5025        | Rhosgoch turn-off (N) to Amlwch Town Centre (Speed Limit Change 3 to Amlwch Town Centre)         | 2-Way             | 62.1                     | 63.6                                      | 63.6                                   | 64.0                     | 62.2                     | 63.9                     |
| A5025        | Amlwch Town Centre to Amlwch (S) (Amlwch Town Centre to Amlwch Madyn Farm Access) - NB           | 1-Way             | 62.1                     | 62.6                                      | 62.6                                   | 62.9                     | 62.1                     | 63.1                     |

| Road Network | Link Description                                                                                       | Direction of Flow | DM2020 Basic Noise Level | DS2020 Without Bypasses Basic Noise Level | DS2020 With Bypasses Basic Noise Level | DS2023 Basic Noise Level | DM2033 Basic Noise Level | DS2033 Basic Noise Level |
|--------------|--------------------------------------------------------------------------------------------------------|-------------------|--------------------------|-------------------------------------------|----------------------------------------|--------------------------|--------------------------|--------------------------|
| A5025        | Amlwch Town Centre to Amlwch (S) (Amlwch Town Centre to Amlwch Madyn Farm Access) - SB                 | 1-Way             | 59.3                     | 60.0                                      | 60.0                                   | 60.4                     | 59.7                     | 59.7                     |
| A5025        | Amlwch Town Centre to Amlwch (S) (Amlwch Town Centre to Amlwch Madyn Farm Access)                      | 2-Way             | 64.0                     | 64.5                                      | 64.5                                   | 64.8                     | 64.1                     | 64.8                     |
| A5025        | Amlwch Town Centre to Amlwch (S) (Amlwch Madyn Farm Access to Amlwch (S)) - NB                         | 1-Way             | 62.1                     | 62.6                                      | 62.6                                   | 62.9                     | 62.1                     | 63.1                     |
| A5025        | Amlwch Town Centre to Amlwch (S) (Amlwch Madyn Farm Access to Amlwch (S)) - SB                         | 1-Way             | 59.3                     | 60.0                                      | 60.0                                   | 60.4                     | 59.7                     | 59.7                     |
| A5025        | Amlwch Town Centre to Amlwch (S) (Amlwch Madyn Farm Access to Amlwch (S))                              | 2-Way             | 64.0                     | 64.5                                      | 64.5                                   | 64.8                     | 64.1                     | 64.8                     |
| A5025        | Amlwch (S) to Llaneilian turn-off (Amlwch (S) to (proposed) Amlwch TWA Car Park Access) - NB           | 1-Way             | 60.0                     | 60.6                                      | 60.6                                   | 60.9                     | 60.0                     | 61.5                     |
| A5025        | Amlwch (S) to Llaneilian turn-off (Amlwch (S) to (proposed) Amlwch TWA Car Park Access) - NB           | 1-Way             | 58.2                     | 59.0                                      | 59.0                                   | 59.5                     | 58.6                     | 58.6                     |
| A5025        | Amlwch (S) to Llaneilian turn-off (Amlwch (S) to (proposed) Amlwch TWA Car Park Access)                | 2-Way             | 62.3                     | 63.1                                      | 63.1                                   | 63.4                     | 62.3                     | 63.3                     |
| A5025        | Amlwch (S) to Llaneilian turn-off ((proposed) Amlwch TWA Car Park Access to Speed Limit Change 1) - NB | 1-Way             | 64.8                     | 65.3                                      | 65.3                                   | 65.5                     | 64.5                     | 65.9                     |
| A5025        | Amlwch (S) to Llaneilian turn-off ((proposed) Amlwch TWA Car Park Access to Speed Limit Change 1) - SB | 1-Way             | 63.3                     | 63.9                                      | 63.9                                   | 64.3                     | 63.6                     | 63.6                     |
| A5025        | Amlwch (S) to Llaneilian turn-off ((proposed) Amlwch TWA Car Park Access to Speed Limit Change 1)      | 2-Way             | 67.2                     | 67.7                                      | 67.7                                   | 68.0                     | 67.2                     | 68.0                     |
| A5025        | Amlwch (S) to Llaneilian turn-off (Speed Limit Change 1 to Llaneilian turn-off) - NB                   | 1-Way             | 64.8                     | 65.3                                      | 65.3                                   | 65.5                     | 64.5                     | 65.9                     |
| A5025        | Amlwch (S) to Llaneilian turn-off (Speed Limit Change 1 to Llaneilian turn-off) - SB                   | 1-Way             | 63.3                     | 63.9                                      | 63.9                                   | 64.3                     | 63.6                     | 63.6                     |
| A5025        | Amlwch (S) to Llaneilian turn-off (Speed Limit Change 1 to Llaneilian turn-off)                        | 2-Way             | 67.2                     | 67.7                                      | 67.7                                   | 68.0                     | 67.2                     | 68.0                     |
| A5025        | Llaneilian turn-off to Rhoslligwy turn-off (Llaneilian turn-off to Speed Limit Change 1) - NB          | 1-Way             | 60.8                     | 61.3                                      | 61.3                                   | 61.6                     | 60.8                     | 62.1                     |
| A5025        | Llaneilian turn-off to Rhoslligwy turn-off (Llaneilian turn-off to Speed Limit Change 1) - SB          | 1-Way             | 60.1                     | 60.7                                      | 60.7                                   | 61.2                     | 60.7                     | 60.7                     |
| A5025        | Llaneilian turn-off to Rhoslligwy turn-off (Llaneilian turn-off to Speed Limit Change 1)               | 2-Way             | 63.7                     | 64.2                                      | 64.2                                   | 64.5                     | 63.7                     | 64.4                     |
| A5025        | Llaneilian turn-off to Rhoslligwy turn-off (Speed Limit Change 1 to Speed Limit Change 2) - NB         | 1-Way             | 60.8                     | 61.3                                      | 61.3                                   | 61.6                     | 60.8                     | 62.1                     |
| A5025        | Llaneilian turn-off to Rhoslligwy turn-off (Speed Limit Change 1 to Speed Limit Change 2) - SB         | 1-Way             | 60.1                     | 60.7                                      | 60.7                                   | 61.2                     | 60.7                     | 60.7                     |
| A5025        | Llaneilian turn-off to Rhoslligwy turn-off (Speed Limit Change 1 to Speed Limit Change 2)              | 2-Way             | 63.7                     | 64.2                                      | 64.2                                   | 64.5                     | 63.7                     | 64.4                     |
| A5025        | Llaneilian turn-off to Rhoslligwy turn-off (Speed Limit Change 2 to Llaneilian turn-off) - NB          | 1-Way             | 60.8                     | 61.3                                      | 61.3                                   | 61.6                     | 60.8                     | 62.1                     |
| A5025        | Llaneilian turn-off to Rhoslligwy turn-off (Speed Limit Change 2 to Llaneilian turn-off) - SB          | 1-Way             | 60.1                     | 60.7                                      | 60.7                                   | 61.2                     | 60.7                     | 60.7                     |
| A5025        | Llaneilian turn-off to Rhoslligwy turn-off (Speed Limit Change 2 to Llaneilian turn-off)               | 2-Way             | 63.7                     | 64.2                                      | 64.2                                   | 64.5                     | 63.7                     | 64.4                     |
| A5025        | Rhoslligwy turn-off to Moelfre turn-off (Rhoslligwy turn-off to Speed Limit Change 1) - NB             | 1-Way             | 65.2                     | 65.7                                      | 65.7                                   | 65.9                     | 64.9                     | 66.1                     |
| A5025        | Rhoslligwy turn-off to Moelfre turn-off (Rhoslligwy turn-off to Speed Limit Change 1) - SB             | 1-Way             | 63.4                     | 64.0                                      | 64.0                                   | 64.4                     | 63.8                     | 63.8                     |
| A5025        | Rhoslligwy turn-off to Moelfre turn-off (Rhoslligwy turn-off to Speed Limit Change 1)                  | 2-Way             | 67.5                     | 68.0                                      | 68.0                                   | 68.4                     | 67.4                     | 68.2                     |
| A5025        | Rhoslligwy turn-off to Moelfre turn-off (Speed Limit Change 1 to Moelfre turn-off) - NB                | 1-Way             | 61.5                     | 62.0                                      | 62.0                                   | 62.2                     | 61.1                     | 62.4                     |
| A5025        | Rhoslligwy turn-off to Moelfre turn-off (Speed Limit Change 1 to Moelfre turn-off) - SB                | 1-Way             | 59.7                     | 60.3                                      | 60.3                                   | 60.7                     | 60.1                     | 60.1                     |
| A5025        | Rhoslligwy turn-off to Moelfre turn-off (Speed Limit Change 1 to Moelfre turn-off)                     | 2-Way             | 63.8                     | 64.3                                      | 64.3                                   | 64.6                     | 63.7                     | 64.4                     |
| A5025        | Moelfre turn-off to Marian-glas turn-off (Moelfre turn-off to Speed Limit Change 1) - NB               | 1-Way             | 62.6                     | 62.9                                      | 62.9                                   | 63.0                     | 62.1                     | 62.8                     |
| A5025        | Moelfre turn-off to Marian-glas turn-off (Moelfre turn-off to Speed Limit Change 1) - SB               | 1-Way             | 61.1                     | 61.4                                      | 61.4                                   | 61.6                     | 61.6                     | 61.6                     |
| A5025        | Moelfre turn-off to Marian-glas turn-off (Moelfre turn-off to Speed Limit Change 1)                    | 2-Way             | 64.9                     | 65.3                                      | 65.3                                   | 65.4                     | 64.9                     | 65.3                     |
| A5025        | Moelfre turn-off to Marian-glas turn-off (Speed Limit Change 1 to Marian-glas turn-off) - NB           | 1-Way             | 62.6                     | 62.9                                      | 62.9                                   | 63.0                     | 62.1                     | 62.8                     |
| A5025        | Moelfre turn-off to Marian-glas turn-off (Speed Limit Change 1 to Marian-glas turn-off) - SB           | 1-Way             | 61.1                     | 61.4                                      | 61.4                                   | 61.6                     | 61.6                     | 61.6                     |
| A5025        | Moelfre turn-off to Marian-glas turn-off (Speed Limit Change 1 to Marian-glas turn-off)                | 2-Way             | 64.9                     | 65.3                                      | 65.3                                   | 65.4                     | 64.9                     | 65.3                     |
| A5025        | Marian-glas turn-off to Benllech (Marian-glas turn-off to Speed Limit Change 1) - NB                   | 1-Way             | 62.6                     | 62.8                                      | 62.8                                   | 62.9                     | 62.1                     | 62.8                     |
| A5025        | Marian-glas turn-off to Benllech (Marian-glas turn-off to Speed Limit Change 1) - SB                   | 1-Way             | 61.6                     | 61.8                                      | 61.8                                   | 62.1                     | 61.9                     | 61.9                     |
| A5025        | Marian-glas turn-off to Benllech (Marian-glas turn-off to Speed Limit Change 1)                        | 2-Way             | 65.0                     | 65.3                                      | 65.3                                   | 65.4                     | 65.0                     | 65.4                     |
| A5025        | Marian-glas turn-off to Benllech (Speed Limit Change 1 to Benllech) - NB                               | 1-Way             | 62.6                     | 62.8                                      | 62.8                                   | 62.9                     | 62.1                     | 62.8                     |
| A5025        | Marian-glas turn-off to Benllech (Speed Limit Change 1 to Benllech) - SB                               | 1-Way             | 61.6                     | 61.8                                      | 61.8                                   | 62.1                     | 61.9                     | 61.9                     |
| A5025        | Marian-glas turn-off to Benllech (Speed Limit Change 1 to Benllech)                                    | 2-Way             | 65.0                     | 65.3                                      | 65.3                                   | 65.4                     | 65.0                     | 65.4                     |
| A5025        | Marian-glas turn-off to Benllech (Speed Limit Change 1 to Benllech) - NB                               | 1-Way             | 62.7                     | 62.8                                      | 62.8                                   | 62.8                     | 62.8                     | 62.8                     |
| A5025        | Benllech to Pentraeth (Benllech to Speed Limit Change 1) - SB                                          | 1-Way             | 63.1                     | 63.1                                      | 63.1                                   | 63.2                     | 63.5                     | 63.5                     |
| A5025        | Benllech to Pentraeth (Benllech to Speed Limit Change 1)                                               | 2-Way             | 65.9                     | 66.0                                      | 66.0                                   | 66.1                     | 66.2                     | 66.2                     |

| Road Network | Link Description                                                                                                 | Direction of Flow | DM2020 Basic Noise Level | DS2020 Without Bypasses Basic Noise Level | DS2020 With Bypasses Basic Noise Level | DS2023 Basic Noise Level | DM2033 Basic Noise Level | DS2033 Basic Noise Level |
|--------------|------------------------------------------------------------------------------------------------------------------|-------------------|--------------------------|-------------------------------------------|----------------------------------------|--------------------------|--------------------------|--------------------------|
| A5025        | Benllech to Pentraeth (Benllech to Speed Limit Change 1) - NB                                                    | 1-Way             | 62.7                     | 62.8                                      | 62.8                                   | 62.8                     | 62.8                     | 62.8                     |
| A5025        | Benllech to Pentraeth (Speed Limit Change 1 to Speed Limit Change 2) - SB                                        | 1-Way             | 63.1                     | 63.1                                      | 63.1                                   | 63.2                     | 63.5                     | 63.5                     |
| A5025        | Benllech to Pentraeth (Speed Limit Change 1 to Speed Limit Change 2)                                             | 2-Way             | 65.9                     | 66.0                                      | 66.0                                   | 66.1                     | 66.2                     | 66.2                     |
| A5025        | Benllech to Pentraeth (Speed Limit Change 1 to Speed Limit Change 2) - NB                                        | 1-Way             | 66.4                     | 66.5                                      | 66.5                                   | 66.6                     | 66.5                     | 66.5                     |
| A5025        | Benllech to Pentraeth (Speed Limit Change 1 to Speed Limit Change 2) - SB                                        | 1-Way             | 66.8                     | 66.9                                      | 66.9                                   | 66.9                     | 67.3                     | 67.3                     |
| A5025        | Benllech to Pentraeth (Speed Limit Change 1 to Speed Limit Change 2)                                             | 2-Way             | 69.6                     | 69.7                                      | 69.7                                   | 69.8                     | 69.9                     | 69.9                     |
| A5025        | Benllech to Pentraeth (Speed Limit Change 2 to Speed Limit Change 3) - NB                                        | 1-Way             | 62.7                     | 62.8                                      | 62.8                                   | 62.8                     | 62.8                     | 62.8                     |
| A5025        | Benllech to Pentraeth (Speed Limit Change 2 to Speed Limit Change 3) - SB                                        | 1-Way             | 63.1                     | 63.1                                      | 63.1                                   | 63.2                     | 63.5                     | 63.5                     |
| A5025        | Benllech to Pentraeth (Speed Limit Change 2 to Speed Limit Change 3)                                             | 2-Way             | 65.9                     | 66.0                                      | 66.0                                   | 66.1                     | 66.2                     | 66.2                     |
| A5025        | Benllech to Pentraeth (Speed Limit Change 3 to Pentraeth) - NB                                                   | 1-Way             | 62.7                     | 62.8                                      | 62.8                                   | 62.8                     | 62.8                     | 62.8                     |
| A5025        | Benllech to Pentraeth (Speed Limit Change 3 to Pentraeth) - SB                                                   | 1-Way             | 63.1                     | 63.1                                      | 63.1                                   | 63.2                     | 63.5                     | 63.5                     |
| A5025        | Benllech to Pentraeth (Speed Limit Change 3 to Pentraeth)                                                        | 2-Way             | 65.9                     | 66.0                                      | 66.0                                   | 66.1                     | 66.2                     | 66.2                     |
| A5025        | Pentraeth to Menai Bridge turn-off (Pentraeth to Speed Limit Change 1) - NB                                      | 1-Way             | 63.1                     | 63.1                                      | 63.1                                   | 63.1                     | 63.2                     | 63.2                     |
| A5025        | Pentraeth to Menai Bridge turn-off (Pentraeth to Speed Limit Change 1) - SB                                      | 1-Way             | 64.1                     | 64.1                                      | 64.1                                   | 64.3                     | 64.5                     | 64.5                     |
| A5025        | Pentraeth to Menai Bridge turn-off (Pentraeth to Speed Limit Change 1)                                           | 2-Way             | 66.6                     | 66.6                                      | 66.6                                   | 66.7                     | 67.0                     | 67.0                     |
| A5025        | Pentraeth to Menai Bridge turn-off (Speed Limit Change 1 to Speed Limit Change 2) - NB                           | 1-Way             | 63.1                     | 63.1                                      | 63.1                                   | 63.1                     | 63.2                     | 63.2                     |
| A5025        | Pentraeth to Menai Bridge turn-off (Speed Limit Change 1 to Speed Limit Change 2) - SB                           | 1-Way             | 64.1                     | 64.1                                      | 64.1                                   | 64.3                     | 64.5                     | 64.5                     |
| A5025        | Pentraeth to Menai Bridge turn-off (Speed Limit Change 1 to Speed Limit Change 2)                                | 2-Way             | 66.6                     | 66.6                                      | 66.6                                   | 66.7                     | 67.0                     | 67.0                     |
| A5025        | Pentraeth to Menai Bridge turn-off (Speed Limit Change 2 to Speed Limit Change 3) - NB                           | 1-Way             | 66.8                     | 66.8                                      | 66.8                                   | 66.9                     | 66.9                     | 66.9                     |
| A5025        | Pentraeth to Menai Bridge turn-off (Speed Limit Change 2 to Speed Limit Change 3) - SB                           | 1-Way             | 67.8                     | 67.8                                      | 67.8                                   | 68.0                     | 68.2                     | 68.2                     |
| A5025        | Pentraeth to Menai Bridge turn-off (Speed Limit Change 2 to Speed Limit Change 3)                                | 2-Way             | 70.3                     | 70.3                                      | 70.3                                   | 70.4                     | 70.7                     | 70.7                     |
| A5025        | Pentraeth to Menai Bridge turn-off (Speed Limit Change 3 to Menai Bridge turn-off) - NB                          | 1-Way             | 63.1                     | 63.1                                      | 63.1                                   | 63.1                     | 63.2                     | 63.2                     |
| A5025        | Pentraeth to Menai Bridge turn-off (Speed Limit Change 3 to Menai Bridge turn-off) - SB                          | 1-Way             | 64.1                     | 64.1                                      | 64.1                                   | 64.3                     | 64.5                     | 64.5                     |
| A5025        | Pentraeth to Menai Bridge turn-off (Speed Limit Change 3 to Menai Bridge turn-off)                               | 2-Way             | 66.6                     | 66.6                                      | 66.6                                   | 66.7                     | 67.0                     | 67.0                     |
| A5025        | Menai Bridge turn-off to A55 J8 (Menai Bridge turn-off to Speed Limit Change 1) - NB                             | 1-Way             | 67.2                     | 67.3                                      | 67.3                                   | 67.5                     | 67.6                     | 67.6                     |
| A5025        | Menai Bridge turn-off to A55 J8 (Menai Bridge turn-off to Speed Limit Change 1) - SB                             | 1-Way             | 67.7                     | 67.8                                      | 67.8                                   | 68.0                     | 68.0                     | 68.1                     |
| A5025        | Menai Bridge turn-off to A55 J8 (Menai Bridge turn-off to Speed Limit Change 1)                                  | 2-Way             | 70.5                     | 70.6                                      | 70.6                                   | 70.7                     | 70.8                     | 70.9                     |
| A5025        | Menai Bridge turn-off to A55 J8 (Speed Limit Change 1 to A55 J8) - NB                                            | 1-Way             | 67.2                     | 67.3                                      | 67.3                                   | 67.5                     | 67.6                     | 67.6                     |
| A5025        | Menai Bridge turn-off to A55 J8 (Speed Limit Change 1 to A55 J8) - SB                                            | 1-Way             | 67.7                     | 67.8                                      | 67.8                                   | 68.0                     | 68.0                     | 68.1                     |
| A5025        | Menai Bridge turn-off to A55 J8 (Speed Limit Change 1 to A55 J8)                                                 | 2-Way             | 70.5                     | 70.6                                      | 70.6                                   | 70.7                     | 70.8                     | 70.9                     |
| A5           | Penrhos Industrial Estate to Valley Crossroads (Penrhos Industrial Estate to Penrhos (Land & Lakes) Access) - EB | 1-Way             | 64.5                     | 64.5                                      | 64.5                                   | 64.5                     | 64.9                     | 64.9                     |
| A5           | Penrhos Industrial Estate to Valley Crossroads (Penrhos Industrial Estate to Penrhos (Land & Lakes) Access) - WB | 1-Way             | 64.2                     | 64.2                                      | 64.2                                   | 64.3                     | 64.5                     | 64.5                     |
| A5           | Penrhos Industrial Estate to Valley Crossroads (Penrhos Industrial Estate to Penrhos (Land & Lakes) Access)      | 2-Way             | 67.4                     | 67.4                                      | 67.4                                   | 67.5                     | 67.8                     | 67.8                     |
| A5           | Penrhos Industrial Estate to Valley Crossroads (Penrhos (Land & Lakes) Access to Speed Limit Change 1) - EB      | 1-Way             | 64.3                     | 64.3                                      | 64.3                                   | 64.4                     | 64.7                     | 64.7                     |
| A5           | Penrhos Industrial Estate to Valley Crossroads (Penrhos (Land & Lakes) Access to Speed Limit Change 1) - WB      | 1-Way             | 65.4                     | 65.4                                      | 65.4                                   | 65.5                     | 65.6                     | 65.6                     |
| A5           | Penrhos Industrial Estate to Valley Crossroads (Penrhos (Land & Lakes) Access to Speed Limit Change 1)           | 2-Way             | 68.0                     | 68.0                                      | 68.0                                   | 68.0                     | 68.2                     | 68.2                     |
| A5           | Penrhos Industrial Estate to Valley Crossroads (Speed Limit Change 1 to Speed Limit Change 2) - EB               | 1-Way             | 64.3                     | 64.3                                      | 64.3                                   | 64.4                     | 64.7                     | 64.7                     |
| A5           | Penrhos Industrial Estate to Valley Crossroads (Speed Limit Change 1 to Speed Limit Change 2) - WB               | 1-Way             | 65.4                     | 65.4                                      | 65.4                                   | 65.5                     | 65.6                     | 65.6                     |
| A5           | Penrhos Industrial Estate to Valley Crossroads (Speed Limit Change 1 to Speed Limit Change 2)                    | 2-Way             | 68.0                     | 68.0                                      | 68.0                                   | 68.0                     | 68.2                     | 68.2                     |
| A5           | Penrhos Industrial Estate to Valley Crossroads (Speed Limit Change 2 to Valley Crossroads) - EB                  | 1-Way             | 60.6                     | 60.6                                      | 60.6                                   | 60.6                     | 61.0                     | 61.0                     |
| A5           | Penrhos Industrial Estate to Valley Crossroads (Speed Limit Change 2 to Valley Crossroads) - WB                  | 1-Way             | 61.7                     | 61.7                                      | 61.7                                   | 61.7                     | 61.9                     | 61.9                     |
| A5           | Penrhos Industrial Estate to Valley Crossroads (Speed Limit Change 2 to Valley Crossroads)                       | 2-Way             | 64.2                     | 64.2                                      | 64.2                                   | 64.3                     | 64.5                     | 64.5                     |
| A5           | Valley Crossroads to A55 J3 - EB                                                                                 | 1-Way             | 65.2                     | 67.2                                      | -                                      | -                        | 65.8                     | -                        |
| A5           | Valley Crossroads to A55 J3 - WB                                                                                 | 1-Way             | 67.0                     | 69.3                                      | -                                      | -                        | 65.7                     | -                        |

| Road Network | Link Description                                                               | Direction of Flow | DM2020 Basic Noise Level | DS2020 Without Bypasses Basic Noise Level | DS2020 With Bypasses Basic Noise Level | DS2023 Basic Noise Level | DM2033 Basic Noise Level | DS2033 Basic Noise Level |
|--------------|--------------------------------------------------------------------------------|-------------------|--------------------------|-------------------------------------------|----------------------------------------|--------------------------|--------------------------|--------------------------|
| A5           | Valley Crossroads to A55 J3                                                    | 2-Way             | 69.3                     | 71.4                                      | -                                      | -                        | 68.6                     | -                        |
| A5           | A55 J4 to Dalar Hir P&R Car Exit - EB                                          | 1-Way             | 53.4                     | 53.4                                      | 53.4                                   | 53.4                     | 53.6                     | 53.6                     |
| A5           | A55 J4 to Dalar Hir P&R Car Exit - WB                                          | 1-Way             | 55.0                     | 60.8                                      | 60.8                                   | 61.9                     | 55.2                     | 55.2                     |
| A5           | A55 J4 to Dalar Hir P&R Car Exit                                               | 2-Way             | 56.7                     | 61.3                                      | 61.3                                   | 62.3                     | 56.9                     | 56.9                     |
| A5           | Rhostrehwfa turn-off to A55 J6 - EB                                            | 1-Way             | 63.6                     | 63.6                                      | 63.6                                   | 63.7                     | 64.2                     | 64.2                     |
| A5           | Rhostrehwfa turn-off to A55 J6 - WB                                            | 1-Way             | 64.8                     | 64.8                                      | 64.8                                   | 64.8                     | 65.2                     | 65.2                     |
| A5           | Rhostrehwfa turn-off to A55 J6                                                 | 2-Way             | 67.2                     | 67.2                                      | 67.2                                   | 67.4                     | 67.7                     | 67.7                     |
| A5           | A55 J6 to Gaerwen (W) (A55 J6 to Speed Limit Change 1) - EB                    | 1-Way             | 65.0                     | 65.2                                      | 65.2                                   | 65.3                     | 65.3                     | 65.3                     |
| A5           | A55 J6 to Gaerwen (W) (A55 J6 to Speed Limit Change 1) - WB                    | 1-Way             | 68.0                     | 68.2                                      | 68.2                                   | 68.4                     | 68.3                     | 68.4                     |
| A5           | A55 J6 to Gaerwen (W) (A55 J6 to Speed Limit Change 1)                         | 2-Way             | 69.8                     | 70.0                                      | 70.0                                   | 70.1                     | 70.1                     | 70.2                     |
| A5           | A55 J6 to Gaerwen (W) (Speed Limit Change 1 to Gaerwen (W)) - EB               | 1-Way             | 61.2                     | 61.4                                      | 61.4                                   | 61.6                     | 61.6                     | 61.6                     |
| A5           | A55 J6 to Gaerwen (W) (Speed Limit Change 1 to Gaerwen (W)) - WB               | 1-Way             | 64.3                     | 64.5                                      | 64.5                                   | 64.7                     | 64.6                     | 64.7                     |
| A5           | A55 J6 to Gaerwen (W) (Speed Limit Change 1 to Gaerwen (W))                    | 2-Way             | 66.1                     | 66.2                                      | 66.2                                   | 66.3                     | 66.4                     | 66.4                     |
| A5           | Gaerwen (W) to Gaerwen (E) (Gaerwen (W) to Speed Limit Change 1) - EB          | 1-Way             | 62.9                     | 62.9                                      | 62.9                                   | 63.0                     | 63.3                     | 63.3                     |
| A5           | Gaerwen (W) to Gaerwen (E) (Gaerwen (W) to Speed Limit Change 1) - WB          | 1-Way             | 64.7                     | 64.7                                      | 64.7                                   | 64.7                     | 64.9                     | 64.9                     |
| A5           | Gaerwen (W) to Gaerwen (E) (Gaerwen (W) to Speed Limit Change 1)               | 2-Way             | 66.8                     | 66.8                                      | 66.8                                   | 66.9                     | 67.2                     | 67.2                     |
| A5           | Gaerwen (W) to Gaerwen (E) (Speed Limit Change 1 to Speed Limit Change 2) - EB | 1-Way             | 62.9                     | 62.9                                      | 62.9                                   | 63.0                     | 63.3                     | 63.3                     |
| A5           | Gaerwen (W) to Gaerwen (E) (Speed Limit Change 1 to Speed Limit Change 2) - WB | 1-Way             | 64.7                     | 64.7                                      | 64.7                                   | 64.7                     | 64.9                     | 64.9                     |
| A5           | Gaerwen (W) to Gaerwen (E) (Speed Limit Change 1 to Speed Limit Change 2)      | 2-Way             | 66.8                     | 66.8                                      | 66.8                                   | 66.9                     | 67.2                     | 67.2                     |
| A5           | Gaerwen (W) to Gaerwen (E) (Speed Limit Change 2 to Gaerwen (E)) - EB          | 1-Way             | 66.6                     | 66.6                                      | 66.6                                   | 66.7                     | 67.0                     | 67.0                     |
| A5           | Gaerwen (W) to Gaerwen (E) (Speed Limit Change 2 to Gaerwen (E)) - WB          | 1-Way             | 68.4                     | 68.4                                      | 68.4                                   | 68.4                     | 68.7                     | 68.7                     |
| A5           | Gaerwen (W) to Gaerwen (E) (Speed Limit Change 2 to Gaerwen (E))               | 2-Way             | 70.6                     | 70.6                                      | 70.6                                   | 70.7                     | 70.9                     | 70.9                     |
| A5           | Gaerwen (E) to A55 J8a (Gaerwen (E) to Speed Limit Change 1) - EB              | 1-Way             | 59.2                     | 59.2                                      | 59.2                                   | 59.2                     | 59.4                     | 59.4                     |
| A5           | Gaerwen (E) to A55 J8a (Gaerwen (E) to Speed Limit Change 1) - WB              | 1-Way             | 58.8                     | 58.8                                      | 58.8                                   | 58.9                     | 59.2                     | 59.2                     |
| A5           | Gaerwen (E) to A55 J8a (Gaerwen (E) to Speed Limit Change 1)                   | 2-Way             | 62.0                     | 62.0                                      | 62.0                                   | 62.1                     | 62.3                     | 62.3                     |
| A5           | Llanfairpwllgwyngyll (W) to Llanfairpwllgwyngyll (E) - EB                      | 1-Way             | 59.2                     | 59.2                                      | 59.2                                   | 59.2                     | 59.4                     | 59.4                     |
| A5           | Llanfairpwllgwyngyll (W) to Llanfairpwllgwyngyll (E) - WB                      | 1-Way             | 58.8                     | 58.8                                      | 58.8                                   | 58.9                     | 59.2                     | 59.2                     |
| A5           | Llanfairpwllgwyngyll (W) to Llanfairpwllgwyngyll (E)                           | 2-Way             | 62.0                     | 62.0                                      | 62.0                                   | 62.1                     | 62.3                     | 62.3                     |
| A5           | Gaerwen (E) to A55 J8a (Speed Limit Change 2 to A55 J8a) - EB                  | 1-Way             | 65.1                     | 65.1                                      | 65.1                                   | 65.2                     | 65.5                     | 65.5                     |
| A5           | Gaerwen (E) to A55 J8a (Speed Limit Change 2 to A55 J8a) - WB                  | 1-Way             | 65.4                     | 65.4                                      | 65.4                                   | 65.5                     | 65.8                     | 65.8                     |
| A5           | Gaerwen (E) to A55 J8a (Speed Limit Change 2 to A55 J8a)                       | 2-Way             | 68.3                     | 68.3                                      | 68.3                                   | 68.4                     | 68.7                     | 68.7                     |
| A5           | A55 J8a to Menai Bridge - EB                                                   | 1-Way             | 68.4                     | 68.4                                      | 68.4                                   | 68.5                     | 68.8                     | 68.8                     |
| A5           | A55 J8a to Menai Bridge - WB                                                   | 1-Way             | 67.7                     | 67.7                                      | 67.7                                   | 67.7                     | 68.0                     | 68.0                     |
| A5           | A55 J8a to Menai Bridge                                                        | 2-Way             | 71.1                     | 71.1                                      | 71.1                                   | 71.2                     | 71.4                     | 71.4                     |
| A5           | A55 J11 (Roundabout - Northern Arm) - EB                                       | 1-Way             | 70.8                     | 70.8                                      | 70.8                                   | 70.9                     | 71.2                     | 71.2                     |
| A5           | A55 J11 (Roundabout - Northern Arm) - WB                                       | 1-Way             | 71.1                     | 71.1                                      | 71.1                                   | 71.2                     | 71.5                     | 71.5                     |
| A5           | A55 J11 (Roundabout - Northern Arm)                                            | 2-Way             | 74.0                     | 74.0                                      | 74.0                                   | 74.1                     | 74.4                     | 74.4                     |
| A5           | A55 J11 (Roundabout - Southern Arm) - EB                                       | 1-Way             | 70.0                     | 70.0                                      | 70.0                                   | 70.1                     | 70.4                     | 70.4                     |
| A5           | A55 J11 (Roundabout - Southern Arm) - WB                                       | 1-Way             | 70.5                     | 70.5                                      | 70.5                                   | 70.6                     | 71.0                     | 71.0                     |
| A5           | A55 J11 (Roundabout - Southern Arm)                                            | 2-Way             | 73.3                     | 73.3                                      | 73.3                                   | 73.4                     | 73.7                     | 73.7                     |
| A5           | Menai Bridge (N) to Menai Bridge - NB                                          | 1-Way             | 60.6                     | 60.6                                      | 60.6                                   | 60.6                     | 61.0                     | 61.0                     |
| A5           | Menai Bridge (N) to Menai Bridge - SB                                          | 1-Way             | 62.3                     | 62.3                                      | 62.3                                   | 62.4                     | 62.7                     | 62.7                     |
| A5           | Menai Bridge (N) to Menai Bridge                                               | 2-Way             | 64.6                     | 64.6                                      | 64.6                                   | 64.7                     | 65.0                     | 65.0                     |
| A5           | Menai Bridge to Menai Bridge (S) - NB                                          | 1-Way             | 62.7                     | 62.7                                      | 62.7                                   | 62.8                     | 63.0                     | 63.0                     |

| Road Network | Link Description                                                     | Direction of Flow | DM2020 Basic Noise Level | DS2020 Without Bypasses Basic Noise Level | DS2020 With Bypasses Basic Noise Level | DS2023 Basic Noise Level | DM2033 Basic Noise Level | DS2033 Basic Noise Level |
|--------------|----------------------------------------------------------------------|-------------------|--------------------------|-------------------------------------------|----------------------------------------|--------------------------|--------------------------|--------------------------|
| A5           | Menai Bridge to Menai Bridge (S) - SB                                | 1-Way             | 64.5                     | 64.5                                      | 64.5                                   | 64.6                     | 64.9                     | 64.9                     |
| A5           | Menai Bridge to Menai Bridge (S)                                     | 2-Way             | 66.7                     | 66.7                                      | 66.7                                   | 66.8                     | 67.1                     | 67.1                     |
| A5           | A487 to Bangor - EB                                                  | 1-Way             | 63.1                     | 63.2                                      | 63.2                                   | 63.3                     | 63.5                     | 63.5                     |
| A5           | A487 to Bangor - WB                                                  | 1-Way             | 62.0                     | 62.0                                      | 62.0                                   | 62.2                     | 62.2                     | 62.3                     |
| A5           | A487 to Bangor                                                       | 2-Way             | 65.5                     | 65.6                                      | 65.6                                   | 65.7                     | 65.9                     | 66.0                     |
| A5           | Dalar Hir P&R Car Exit to Bryngwran - EB                             | 1-Way             | 57.2                     | 57.2                                      | 57.2                                   | 57.2                     | 57.3                     | 57.3                     |
| A5           | Dalar Hir P&R Car Exit to Bryngwran - WB                             | 1-Way             | 58.7                     | 64.5                                      | 64.5                                   | 65.6                     | 58.9                     | 58.9                     |
| A5           | Dalar Hir P&R Car Exit to Bryngwran                                  | 2-Way             | 60.4                     | 65.0                                      | 65.0                                   | 66.0                     | 60.7                     | 60.7                     |
| A5           | A55 J4 off-slip SB to Caergeiliog (E) - EB                           | 1-Way             | 55.2                     | 55.2                                      | 55.2                                   | 55.2                     | 55.5                     | 55.5                     |
| A5           | A55 J4 off-slip SB to Caergeiliog (E) - WB                           | 1-Way             | 55.9                     | 55.9                                      | 55.9                                   | 55.9                     | 56.2                     | 56.2                     |
| A5           | A55 J4 off-slip SB to Caergeiliog (E)                                | 2-Way             | 58.6                     | 58.6                                      | 58.6                                   | 58.7                     | 59.0                     | 59.0                     |
| A5           | Caergeiliog (W) to Caergeiliog (E) - EB                              | 1-Way             | 61.6                     | 61.6                                      | 61.6                                   | 61.6                     | 61.8                     | 61.8                     |
| A5           | Caergeiliog (W) to Caergeiliog (E) - WB                              | 1-Way             | 61.9                     | 61.9                                      | 61.9                                   | 62.0                     | 62.2                     | 62.2                     |
| A5           | Caergeiliog (W) to Caergeiliog (E)                                   | 2-Way             | 64.7                     | 64.7                                      | 64.7                                   | 64.9                     | 65.0                     | 65.0                     |
| A5           | Caergeiliog (W) to A55 J3 off-slip NB - EB                           | 1-Way             | 57.8                     | 57.8                                      | 57.8                                   | 58.0                     | 58.2                     | 58.2                     |
| A5           | Caergeiliog (W) to A55 J3 off-slip NB - WB                           | 1-Way             | 56.8                     | 56.8                                      | 56.8                                   | 56.8                     | 57.0                     | 57.0                     |
| A5           | Caergeiliog (W) to A55 J3 off-slip NB                                | 2-Way             | 60.4                     | 60.4                                      | 60.4                                   | 60.5                     | 60.6                     | 60.6                     |
| Access Roads | A5025 turn-off to Simultor Building Access - Entrance                | 1-Way             | 55.1                     | 55.1                                      | 55.1                                   | 55.1                     | 54.9                     | 59.4                     |
| Access Roads | A5025 turn-off to Simultor Building Access - Exit                    | 1-Way             | 52.0                     | 52.0                                      | 52.0                                   | 52.1                     | 52.2                     | 52.2                     |
| Access Roads | A5025 turn-off to Simultor Building Access                           | 2-Way             | 56.8                     | 56.8                                      | 56.8                                   | 56.9                     | 56.8                     | 60.1                     |
| Access Roads | Simulator Building Access to Main Site Access - Entrance             | 1-Way             | 55.1                     | 55.1                                      | 55.1                                   | 55.1                     | 54.9                     | 59.4                     |
| Access Roads | Simulator Building Access to Main Site Access - Exit                 | 1-Way             | 52.0                     | 52.0                                      | 52.0                                   | 52.1                     | 52.2                     | 52.2                     |
| Access Roads | Simulator Building Access to Main Site Access                        | 2-Way             | 56.8                     | 56.8                                      | 56.8                                   | 56.9                     | 56.8                     | 60.1                     |
| Access Roads | Main Site Access Junction - Entrance                                 | 1-Way             | 55.1                     | 55.1                                      | 55.1                                   | 55.1                     | 54.9                     | 59.4                     |
| Access Roads | Main Site Access Junction - Exit                                     | 1-Way             | 51.9                     | 51.9                                      | 51.9                                   | 52.0                     | 52.1                     | 52.1                     |
| Access Roads | Main Site Access Junction                                            | 2-Way             | 56.1                     | 56.1                                      | 56.1                                   | 56.1                     | 55.9                     | 59.8                     |
| Access Roads | Main Site Access Junction to On-Site Accommodation Access - Entrance | 1-Way             | -                        | -                                         | -                                      | -                        | -                        | -                        |
| Access Roads | Main Site Access Junction to On-Site Accommodation Access - Exit     | 1-Way             | -                        | -                                         | -                                      | -                        | -                        | -                        |
| Access Roads | Main Site Access Junction to On-Site Accommodation Access            | 2-Way             | 33.7                     | 33.7                                      | 33.7                                   | 33.7                     | 33.7                     | 33.7                     |
| Access Roads | Parc Cybi & Cae Glas (Land & Lakes) Access Junction - Entrance       | 1-Way             | -                        | -                                         | -                                      | -                        | -                        | -                        |
| Access Roads | Parc Cybi & Cae Glas (Land & Lakes) Access Junction - Exit           | 1-Way             | -                        | -                                         | -                                      | -                        | -                        | -                        |
| Access Roads | Parc Cybi & Cae Glas (Land & Lakes) Access Junction                  | 2-Way             | -                        | -                                         | -                                      | -                        | -                        | -                        |
| Access Roads | AECC/ESL Access Junction - Entrance                                  | 1-Way             | -                        | -                                         | -                                      | -                        | -                        | -                        |
| Access Roads | AECC/ESL Access Junction - Exit                                      | 1-Way             | -                        | -                                         | -                                      | -                        | -                        | -                        |
| Access Roads | AECC/ESL Access Junction                                             | 2-Way             | -                        | -                                         | -                                      | -                        | -                        | -                        |
| Access Roads | Simulator Building Access Junction - Entrance                        | 1-Way             | -                        | -                                         | -                                      | -                        | -                        | -                        |
| Access Roads | Simulator Building Access Junction - Exit                            | 1-Way             | -                        | -                                         | -                                      | -                        | -                        | -                        |
| Access Roads | Simulator Building Access Junction                                   | 2-Way             | -                        | -                                         | -                                      | -                        | -                        | -                        |
| Access Roads | New Site Access & Visitor Centre Access Junction - Entrance          | 1-Way             | -                        | 57.9                                      | 57.9                                   | 59.4                     | -                        | 53.5                     |
| Access Roads | New Site Access & Visitor Centre Access Junction - Exit              | 1-Way             | -                        | 56.3                                      | 56.3                                   | 57.6                     | -                        | -                        |
| Access Roads | New Site Access & Visitor Centre Access Junction                     | 2-Way             | -                        | 60.2                                      | 60.2                                   | 61.6                     | -                        | 53.5                     |
| Access Roads | (proposed) Amlwch TWA Bus Pickup Access Junction - Entrance          | 1-Way             | -                        | -                                         | -                                      | -                        | -                        | -                        |
| Access Roads | (proposed) Amlwch TWA Bus Pickup Access Junction - Exit              | 1-Way             | -                        | -                                         | -                                      | -                        | -                        | -                        |
| Access Roads | (proposed) Amlwch TWA Bus Pickup Access Junction                     | 2-Way             | -                        | -                                         | -                                      | -                        | -                        | -                        |

| Road Network | Link Description                                              | Direction of Flow | DM2020 Basic Noise Level | DS2020 Without Bypasses Basic Noise Level | DS2020 With Bypasses Basic Noise Level | DS2023 Basic Noise Level | DM2033 Basic Noise Level | DS2033 Basic Noise Level |
|--------------|---------------------------------------------------------------|-------------------|--------------------------|-------------------------------------------|----------------------------------------|--------------------------|--------------------------|--------------------------|
| Access Roads | (proposed) Amlwch TWA Car Park (1) Access Junction - Entrance | 1-Way             | -                        | -                                         | -                                      | -                        | -                        | -                        |
| Access Roads | (proposed) Amlwch TWA Car Park (1) Access Junction - Exit     | 1-Way             | -                        | -                                         | -                                      | -                        | -                        | -                        |
| Access Roads | (proposed) Amlwch TWA Car Park (1) Access Junction            | 2-Way             | -                        | -                                         | -                                      | -                        | -                        | -                        |
| Access Roads | (proposed) Amlwch TWA Car Park (2) Access Junction - Entrance | 1-Way             | -                        | -                                         | -                                      | -                        | -                        | -                        |
| Access Roads | (proposed) Amlwch TWA Car Park (2) Access Junction - Exit     | 1-Way             | -                        | -                                         | -                                      | -                        | -                        | -                        |
| Access Roads | (proposed) Amlwch TWA Car Park (2) Access Junction            | 2-Way             | -                        | -                                         | -                                      | -                        | -                        | -                        |
| Access Roads | Amwlch Madyn Farm Access Junction - Entrance                  | 1-Way             | -                        | -                                         | -                                      | -                        | -                        | -                        |
| Access Roads | Amwlch Madyn Farm Access Junction - Exit                      | 1-Way             | -                        | -                                         | -                                      | -                        | -                        | -                        |
| Access Roads | Amwlch Madyn Farm Access Junction                             | 2-Way             | -                        | -                                         | -                                      | -                        | -                        | -                        |
| Access Roads | Rhosgoch TWA Access Junction - Entrance                       | 1-Way             | -                        | -                                         | -                                      | -                        | -                        | -                        |
| Access Roads | Rhosgoch TWA Access Junction - Exit                           | 1-Way             | -                        | -                                         | -                                      | -                        | -                        | -                        |
| Access Roads | Rhosgoch TWA Access Junction                                  | 2-Way             | -                        | -                                         | -                                      | -                        | -                        | -                        |
| Access Roads | P&R Entrance (N) - Entrance                                   | 1-Way             | -                        | 42.8                                      | 42.8                                   | 44.5                     | -                        | -                        |
| Access Roads | P&R Entrance (N) - Entrance                                   | 1-Way             | -                        | -                                         | -                                      | -                        | -                        | -                        |
| Access Roads | P&R Entrance (N)                                              | 2-Way             | -                        | 42.8                                      | 42.8                                   | 44.5                     | -                        | -                        |
| Access Roads | P&R Entrance (N)                                              | 1-Way             | -                        | -                                         | -                                      | -                        | -                        | -                        |
| Access Roads | P&R Car Exit - Exit                                           | 1-Way             | -                        | 53.3                                      | 53.3                                   | 54.7                     | -                        | -                        |
| Access Roads | P&R Car Exit                                                  | 2-Way             | -                        | 53.3                                      | 53.3                                   | 54.7                     | -                        | -                        |
| Access Roads | P&R Entrance (S) - Entrance                                   | 1-Way             | -                        | 56.1                                      | 56.1                                   | 57.4                     | -                        | -                        |
| Access Roads | P&R Bus Exit - Exit                                           | 1-Way             | -                        | 52.6                                      | 52.6                                   | 53.6                     | -                        | -                        |
| Access Roads | P&R Entrance & Bus Exit                                       | 2-Way             | -                        | 57.7                                      | 57.7                                   | 58.9                     | -                        | -                        |
| Access Roads | MEEG Access Junction - Entrance                               | 1-Way             | -                        | -                                         | -                                      | -                        | -                        | -                        |
| Access Roads | MEEG Access Junction - Exit                                   | 1-Way             | -                        | -                                         | -                                      | -                        | -                        | -                        |
| Access Roads | MEEG Access Junction                                          | 2-Way             | -                        | -                                         | -                                      | -                        | -                        | -                        |
| Access Roads | Dalar Hir P&R Access Junction - Entrance                      | 1-Way             | -                        | -                                         | -                                      | -                        | -                        | -                        |
| Access Roads | Dalar Hir P&R Access Junction - Exit                          | 1-Way             | -                        | 53.3                                      | 53.3                                   | 54.7                     | -                        | -                        |
| Access Roads | Dalar Hir P&R Access Junction                                 | 2-Way             | -                        | 53.3                                      | 53.3                                   | 54.7                     | -                        | -                        |
| Access Roads | Kingsland (Land & Lakes) Access Junction - NB                 | 1-Way             | -                        | -                                         | -                                      | -                        | -                        | -                        |
| Access Roads | Kingsland (Land & Lakes) Access Junction - SB                 | 1-Way             | -                        | -                                         | -                                      | -                        | -                        | -                        |
| Access Roads | Kingsland (Land & Lakes) Access Junction                      | 2-Way             | -                        | -                                         | -                                      | -                        | -                        | -                        |
| Access Roads | Penrhos (Land & Lakes) Access Junction - NB                   | 1-Way             | -                        | -                                         | -                                      | -                        | -                        | -                        |
| Access Roads | Penrhos (Land & Lakes) Access Junction - SB                   | 1-Way             | -                        | -                                         | -                                      | -                        | -                        | -                        |
| Access Roads | Penrhos (Land & Lakes) Access Junction                        | 2-Way             | -                        | -                                         | -                                      | -                        | -                        | -                        |
| Other Roads  | A487 (S) to A55 J9 Roundabout - NB                            | 1-Way             | 73.0                     | 73.2                                      | 73.2                                   | 73.3                     | 73.4                     | 73.5                     |
| Other Roads  | A487 (S) to A55 J9 Roundabout - SB                            | 1-Way             | 72.0                     | 72.1                                      | 72.1                                   | 72.2                     | 72.4                     | 72.4                     |
| Other Roads  | A487 (S) to A55 J9 Roundabout                                 | 2-Way             | 75.5                     | 75.7                                      | 75.7                                   | 75.8                     | 76.0                     | 76.0                     |
| Other Roads  | A487 (N) to A55 J9 Roundabout - NB                            | 1-Way             | 68.7                     | 68.7                                      | 68.7                                   | 68.9                     | 69.2                     | 69.2                     |
| Other Roads  | A487 (N) to A55 J9 Roundabout - SB                            | 1-Way             | 68.5                     | 68.5                                      | 68.5                                   | 68.7                     | 68.9                     | 69.0                     |
| Other Roads  | A487 (N) to A55 J9 Roundabout                                 | 2-Way             | 71.7                     | 71.7                                      | 71.7                                   | 71.8                     | 72.0                     | 72.0                     |
| Other Roads  | A487 (S) to Y Felinheli Bypass - NB                           | 1-Way             | 67.3                     | 67.3                                      | 67.3                                   | 67.4                     | 67.7                     | 67.7                     |
| Other Roads  | A487 (S) to Y Felinheli Bypass - SB                           | 1-Way             | 64.7                     | 64.7                                      | 64.7                                   | 64.8                     | 65.1                     | 65.1                     |
| Other Roads  | A487 (S) to Y Felinheli Bypass                                | 2-Way             | 69.2                     | 69.2                                      | 69.2                                   | 69.3                     | 69.5                     | 69.5                     |
| Other Roads  | Bryngwran turn-off to A55 J5 - NB                             | 1-Way             | 62.3                     | 62.3                                      | 62.3                                   | 62.4                     | 62.6                     | 62.6                     |
| Other Roads  | Bryngwran turn-off to A55 J5 - SB                             | 1-Way             | 62.0                     | 62.0                                      | 62.0                                   | 62.5                     | 62.7                     | 62.7                     |

| Road Network | Link Description                                                          | Direction of Flow | DM2020 Basic Noise Level | DS2020 Without Bypasses Basic Noise Level | DS2020 With Bypasses Basic Noise Level | DS2023 Basic Noise Level | DM2033 Basic Noise Level | DS2033 Basic Noise Level |
|--------------|---------------------------------------------------------------------------|-------------------|--------------------------|-------------------------------------------|----------------------------------------|--------------------------|--------------------------|--------------------------|
| Other Roads  | Bryngwran turn-off to A55 J5                                              | 2-Way             | 65.2                     | 65.2                                      | 65.2                                   | 65.3                     | 65.7                     | 65.7                     |
| Other Roads  | A4080 to LlanfairPG (A4080 to Speed Limit Change 1) - NB                  | 1-Way             | 59.5                     | 59.5                                      | 59.5                                   | 59.6                     | 59.8                     | 59.8                     |
| Other Roads  | A4080 to LlanfairPG (A4080 to Speed Limit Change 1) - SB                  | 1-Way             | 57.1                     | 57.1                                      | 57.1                                   | 57.2                     | 57.5                     | 57.5                     |
| Other Roads  | A4080 to LlanfairPG (A4080 to Speed Limit Change 1)                       | 2-Way             | 61.6                     | 61.6                                      | 61.6                                   | 61.7                     | 61.8                     | 61.8                     |
| Other Roads  | A4080 to LlanfairPG (Speed Limit Change 1 LlanfairPG) - NB                | 1-Way             | 59.5                     | 59.5                                      | 59.5                                   | 59.6                     | 59.8                     | 59.8                     |
| Other Roads  | A4080 to LlanfairPG (Speed Limit Change 1 LlanfairPG) - SB                | 1-Way             | 57.1                     | 57.1                                      | 57.1                                   | 57.2                     | 57.5                     | 57.5                     |
| Other Roads  | A4080 to LlanfairPG (Speed Limit Change 1 LlanfairPG)                     | 2-Way             | 61.6                     | 61.6                                      | 61.6                                   | 61.7                     | 61.8                     | 61.8                     |
| Other Roads  | A4087 to A55 J10 - NB                                                     | 1-Way             | 69.8                     | 69.8                                      | 69.8                                   | 69.9                     | 70.2                     | 70.2                     |
| Other Roads  | A4087 to A55 J10 - SB                                                     | 1-Way             | 70.0                     | 70.1                                      | 70.1                                   | 70.2                     | 70.4                     | 70.4                     |
| Other Roads  | A4087 to A55 J10                                                          | 2-Way             | 72.9                     | 73.0                                      | 73.0                                   | 73.1                     | 73.3                     | 73.3                     |
| Other Roads  | Llangefni to A55 J6 (Llangefni to Speed Limit Change 1) - NB              | 1-Way             | 65.8                     | 65.9                                      | 65.9                                   | 66.0                     | 66.1                     | 66.1                     |
| Other Roads  | Llangefni to A55 J6 (Llangefni to Speed Limit Change 1) - SB              | 1-Way             | 65.6                     | 65.9                                      | 65.9                                   | 66.1                     | 65.8                     | 65.9                     |
| Other Roads  | Llangefni to A55 J6 (Llangefni to Speed Limit Change 1)                   | 2-Way             | 68.7                     | 68.9                                      | 68.9                                   | 69.0                     | 69.0                     | 69.1                     |
| Other Roads  | Llangefni to A55 J6 (Speed Limit Change 1 to Speed Limit Change 2) - NB   | 1-Way             | 65.8                     | 65.9                                      | 65.9                                   | 66.0                     | 66.1                     | 66.1                     |
| Other Roads  | Llangefni to A55 J6 (Speed Limit Change 1 to Speed Limit Change 2) - SB   | 1-Way             | 65.6                     | 65.9                                      | 65.9                                   | 66.1                     | 65.8                     | 65.9                     |
| Other Roads  | Llangefni to A55 J6 (Speed Limit Change 1 to Speed Limit Change 2)        | 2-Way             | 68.7                     | 68.9                                      | 68.9                                   | 69.0                     | 69.0                     | 69.1                     |
| Other Roads  | Llangefni to A55 J6 (Speed Limit Change 2 to A55 J6) - NB                 | 1-Way             | 69.5                     | 69.6                                      | 69.6                                   | 69.7                     | 69.9                     | 69.9                     |
| Other Roads  | Llangefni to A55 J6 (Speed Limit Change 2 to A55 J6) - SB                 | 1-Way             | 69.4                     | 69.6                                      | 69.6                                   | 69.8                     | 69.6                     | 69.7                     |
| Other Roads  | Llangefni to A55 J6 (Speed Limit Change 2 to A55 J6)                      | 2-Way             | 72.4                     | 72.6                                      | 72.6                                   | 72.8                     | 72.7                     | 72.8                     |
| Other Roads  | A55 J7 to Gaerwen (E) - NB                                                | 1-Way             | 67.9                     | 67.9                                      | 67.9                                   | 68.1                     | 68.4                     | 68.4                     |
| Other Roads  | A55 J7 to Gaerwen (E) - SB                                                | 1-Way             | 67.1                     | 67.1                                      | 67.1                                   | 67.3                     | 67.6                     | 67.6                     |
| Other Roads  | A55 J7 to Gaerwen (E)                                                     | 2-Way             | 70.6                     | 70.6                                      | 70.6                                   | 70.7                     | 71.1                     | 71.1                     |
| Other Roads  | A55 J2 to Kingsland to Penrhos Industrial Estate - NB                     | 1-Way             | 62.9                     | 62.9                                      | 62.9                                   | 63.0                     | 63.2                     | 63.2                     |
| Other Roads  | A55 J2 to Kingsland to Penrhos Industrial Estate - SB                     | 1-Way             | 62.7                     | 62.7                                      | 62.7                                   | 62.7                     | 62.9                     | 62.9                     |
| Other Roads  | A55 J2 to Kingsland to Penrhos Industrial Estate                          | 2-Way             | 65.7                     | 65.7                                      | 65.7                                   | 65.9                     | 66.1                     | 66.1                     |
| Other Roads  | A55 J2 to Kingsland & Parc Cybi/Cae Glas Accesses - EB                    | 1-Way             | 57.7                     | 57.7                                      | 57.7                                   | 57.8                     | 58.6                     | 58.6                     |
| Other Roads  | A55 J2 to Kingsland & Parc Cybi/Cae Glas Accesses - WB                    | 1-Way             | 56.8                     | 56.8                                      | 56.8                                   | 56.9                     | 57.2                     | 57.2                     |
| Other Roads  | A55 J2 to Kingsland & Parc Cybi/Cae Glas Accesses                         | 2-Way             | 60.6                     | 60.6                                      | 60.6                                   | 60.7                     | 61.0                     | 61.0                     |
| Other Roads  | Menai Bridge to Llandegfan - EB                                           | 1-Way             | 59.1                     | 59.1                                      | 59.1                                   | 59.2                     | 59.3                     | 59.3                     |
| Other Roads  | Menai Bridge to Llandegfan - WB                                           | 1-Way             | 61.4                     | 61.4                                      | 61.4                                   | 61.5                     | 62.0                     | 62.0                     |
| Other Roads  | Menai Bridge to Llandegfan                                                | 2-Way             | 63.6                     | 63.6                                      | 63.6                                   | 63.7                     | 63.9                     | 63.9                     |
| Other Roads  | Valley Crossroads (Southern Arm) - NB                                     | 1-Way             | 59.4                     | 60.6                                      | 60.6                                   | 61.1                     | 59.7                     | 60.5                     |
| Other Roads  | Valley Crossroads (Southern Arm) - SB                                     | 1-Way             | 59.3                     | 60.6                                      | 60.6                                   | 60.6                     | 59.6                     | 59.6                     |
| Other Roads  | Valley Crossroads (Southern Arm)                                          | 2-Way             | 62.2                     | 63.5                                      | 63.5                                   | 63.7                     | 62.7                     | 63.1                     |
| Other Roads  | Brynteg to Benllech - EB                                                  | 1-Way             | 59.6                     | 60.1                                      | 60.1                                   | 60.4                     | 59.8                     | 59.8                     |
| Other Roads  | Brynteg to Benllech -WB                                                   | 1-Way             | 58.0                     | 59.2                                      | 59.2                                   | 59.7                     | 58.4                     | 58.4                     |
| Other Roads  | Brynteg to Benllech                                                       | 2-Way             | 61.8                     | 62.7                                      | 62.7                                   | 63.0                     | 62.2                     | 62.2                     |
| Other Roads  | Llanghenedl to Trefor (Llanghenedl to Speed Limit Change 1) - NB          | 1-Way             | 59.1                     | 59.1                                      | 59.1                                   | 59.1                     | 59.4                     | 59.4                     |
| Other Roads  | Llanghenedl to Trefor (Llanghenedl to Speed Limit Change 1) - SB          | 1-Way             | 59.2                     | 59.3                                      | 59.3                                   | 59.3                     | 59.6                     | 59.6                     |
| Other Roads  | Llanghenedl to Trefor (Llanghenedl to Speed Limit Change 1)               | 2-Way             | 61.7                     | 61.8                                      | 61.8                                   | 61.8                     | 62.5                     | 62.5                     |
| Other Roads  | Llanghenedl to Trefor (Speed Limit Change 1 to Speed Limit Change 2) - NB | 1-Way             | 59.1                     | 59.1                                      | 59.1                                   | 59.1                     | 59.4                     | 59.4                     |
| Other Roads  | Llanghenedl to Trefor (Speed Limit Change 1 to Speed Limit Change 2) - SB | 1-Way             | 59.2                     | 59.3                                      | 59.3                                   | 59.3                     | 59.6                     | 59.6                     |
| Other Roads  | Llanghenedl to Trefor (Speed Limit Change 1 to Speed Limit Change 2)      | 2-Way             | 61.7                     | 61.8                                      | 61.8                                   | 61.8                     | 62.5                     | 62.5                     |
| Other Roads  | Llanghenedl to Trefor (Speed Limit Change 2 to Trefor) - NB               | 1-Way             | 55.4                     | 55.4                                      | 55.4                                   | 55.4                     | 55.7                     | 55.7                     |

| Road Network | Link Description                                                                                      | Direction of Flow | DM2020 Basic Noise Level | DS2020 Without Bypasses Basic Noise Level | DS2020 With Bypasses Basic Noise Level | DS2023 Basic Noise Level | DM2033 Basic Noise Level | DS2033 Basic Noise Level |
|--------------|-------------------------------------------------------------------------------------------------------|-------------------|--------------------------|-------------------------------------------|----------------------------------------|--------------------------|--------------------------|--------------------------|
| Other Roads  | Llanghenedl to Trefor (Speed Limit Change 2 to Trefor) - SB                                           | 1-Way             | 55.5                     | 55.6                                      | 55.6                                   | 55.6                     | 55.8                     | 55.8                     |
| Other Roads  | Llanghenedl to Trefor (Speed Limit Change 2 to Trefor)                                                | 2-Way             | 58.0                     | 58.0                                      | 58.0                                   | 58.0                     | 58.8                     | 58.8                     |
| Other Roads  | Llangefni to Pentraeth (Llangefni to Speed Limit Change 1) - EB                                       | 1-Way             | 56.0                     | 56.0                                      | 56.0                                   | 56.2                     | 56.4                     | 56.4                     |
| Other Roads  | Llangefni to Pentraeth (Llangefni to Speed Limit Change 1) - WB                                       | 1-Way             | 55.6                     | 55.6                                      | 55.6                                   | 55.7                     | 55.9                     | 55.9                     |
| Other Roads  | Llangefni to Pentraeth (Llangefni to Speed Limit Change 1)                                            | 2-Way             | 58.8                     | 58.8                                      | 58.8                                   | 58.9                     | 59.2                     | 59.2                     |
| Other Roads  | Llangefni to Pentraeth (Speed Limit Change 1 to A5025) - EB                                           | 1-Way             | 59.8                     | 59.8                                      | 59.8                                   | 59.9                     | 60.2                     | 60.2                     |
| Other Roads  | Llangefni to Pentraeth (Speed Limit Change 1 to A5025) - WB                                           | 1-Way             | 59.3                     | 59.3                                      | 59.3                                   | 59.4                     | 59.7                     | 59.7                     |
| Other Roads  | Llangefni to Pentraeth (Speed Limit Change 1 to A5025)                                                | 2-Way             | 62.6                     | 62.6                                      | 62.6                                   | 62.7                     | 62.9                     | 62.9                     |
| Other Roads  | Llangefni to Pentraeth (A5025 - Pentraeth) - EB                                                       | 1-Way             | 53.9                     | 53.9                                      | 53.9                                   | 53.9                     | 54.2                     | 54.2                     |
| Other Roads  | Llangefni to Pentraeth (A5025 - Pentraeth) - WB                                                       | 1-Way             | 56.6                     | 56.6                                      | 56.6                                   | 56.7                     | 56.9                     | 56.9                     |
| Other Roads  | Llangefni to Pentraeth (A5025 - Pentraeth) - EB                                                       | 2-Way             | 58.5                     | 58.5                                      | 58.5                                   | 58.6                     | 58.8                     | 58.8                     |
| Other Roads  | Bodedern to Bodedern (E) - EB                                                                         | 1-Way             | 62.5                     | 62.6                                      | 62.6                                   | 62.7                     | 62.9                     | 62.9                     |
| Other Roads  | Bodedern to Bodedern (E) - WB                                                                         | 1-Way             | 62.3                     | 62.5                                      | 62.5                                   | 62.6                     | 62.6                     | 62.6                     |
| Other Roads  | Bodedern to Bodedern (E)                                                                              | 2-Way             | 65.4                     | 65.6                                      | 65.6                                   | 65.7                     | 65.7                     | 65.7                     |
| Other Roads  | Bodedern (E) to Trefor - EB                                                                           | 1-Way             | 66.2                     | 66.4                                      | 66.4                                   | 66.5                     | 66.6                     | 66.6                     |
| Other Roads  | Bodedern (E) to Trefor - WB                                                                           | 1-Way             | 66.0                     | 66.2                                      | 66.2                                   | 66.4                     | 66.3                     | 66.3                     |
| Other Roads  | Bodedern (E) to Trefor                                                                                | 2-Way             | 69.1                     | 69.3                                      | 69.3                                   | 69.4                     | 69.5                     | 69.5                     |
| Other Roads  | Llangefni (N) to A5025 Marian-glas turn-off (Llangefni (N) to Speed Limit Change 1) - NB              | 1-Way             | 52.9                     | 52.9                                      | 52.9                                   | 53.1                     | 53.3                     | 53.3                     |
| Other Roads  | Llangefni (N) to A5025 Marian-glas turn-off (Llangefni (N) to Speed Limit Change 1) - SB              | 1-Way             | 53.1                     | 53.1                                      | 53.1                                   | 53.1                     | 53.5                     | 53.5                     |
| Other Roads  | Llangefni (N) to A5025 Marian-glas turn-off (Llangefni (N) to Speed Limit Change 1)                   | 2-Way             | 56.7                     | 56.7                                      | 56.7                                   | 56.8                     | 57.1                     | 57.1                     |
| Other Roads  | Llangefni (N) to A5025 Marian-glas turn-off (Speed Limit Change 1 to Speed Limit Change 2) - NB       | 1-Way             | 52.9                     | 52.9                                      | 52.9                                   | 53.1                     | 53.3                     | 53.3                     |
| Other Roads  | Llangefni (N) to A5025 Marian-glas turn-off (Speed Limit Change 1 to Speed Limit Change 2) - SB       | 1-Way             | 53.1                     | 53.1                                      | 53.1                                   | 53.1                     | 53.5                     | 53.5                     |
| Other Roads  | Llangefni (N) to A5025 Marian-glas turn-off (Speed Limit Change 1 to Speed Limit Change 2)            | 2-Way             | 56.7                     | 56.7                                      | 56.7                                   | 56.8                     | 57.1                     | 57.1                     |
| Other Roads  | Llangefni (N) to A5025 Marian-glas turn-off (Speed Limit Change 2 to Speed Limit Change 3) - NB       | 1-Way             | 56.7                     | 56.7                                      | 56.7                                   | 56.9                     | 57.1                     | 57.1                     |
| Other Roads  | Llangefni (N) to A5025 Marian-glas turn-off (Speed Limit Change 2 to Speed Limit Change 3) - SB       | 1-Way             | 56.9                     | 56.9                                      | 56.9                                   | 56.9                     | 57.3                     | 57.3                     |
| Other Roads  | Llangefni (N) to A5025 Marian-glas turn-off (Speed Limit Change 2 to Speed Limit Change 3)            | 2-Way             | 60.5                     | 60.5                                      | 60.5                                   | 60.6                     | 60.8                     | 60.8                     |
| Other Roads  | Llangefni (N) to A5025 Marian-glas turn-off (Speed Limit Change 3 to Speed Limit Change 4) - NB       | 1-Way             | 52.9                     | 52.9                                      | 52.9                                   | 53.1                     | 53.3                     | 53.3                     |
| Other Roads  | Llangefni (N) to A5025 Marian-glas turn-off (Speed Limit Change 3 to Speed Limit Change 4) - SB       | 1-Way             | 53.1                     | 53.1                                      | 53.1                                   | 53.1                     | 53.5                     | 53.5                     |
| Other Roads  | Llangefni (N) to A5025 Marian-glas turn-off (Speed Limit Change 3 to Speed Limit Change 4)            | 2-Way             | 56.7                     | 56.7                                      | 56.7                                   | 56.8                     | 57.1                     | 57.1                     |
| Other Roads  | Llangefni (N) to A5025 Marian-glas turn-off (Speed Limit Change 4 to Speed Limit Change 5) - NB       | 1-Way             | 56.7                     | 56.7                                      | 56.7                                   | 56.9                     | 57.1                     | 57.1                     |
| Other Roads  | Llangefni (N) to A5025 Marian-glas turn-off (Speed Limit Change 4 to Speed Limit Change 5) - SB       | 1-Way             | 56.9                     | 56.9                                      | 56.9                                   | 56.9                     | 57.3                     | 57.3                     |
| Other Roads  | Llangefni (N) to A5025 Marian-glas turn-off (Speed Limit Change 4 to Speed Limit Change 5)            | 2-Way             | 60.5                     | 60.5                                      | 60.5                                   | 60.6                     | 60.8                     | 60.8                     |
| Other Roads  | Llangefni (N) to A5025 Marian-glas turn-off (Speed Limit Change 5 to Speed Limit Change 6) - NB       | 1-Way             | 52.9                     | 52.9                                      | 52.9                                   | 53.1                     | 53.3                     | 53.3                     |
| Other Roads  | Llangefni (N) to A5025 Marian-glas turn-off (Speed Limit Change 5 to Speed Limit Change 6) - SB       | 1-Way             | 53.1                     | 53.1                                      | 53.1                                   | 53.1                     | 53.5                     | 53.5                     |
| Other Roads  | Llangefni (N) to A5025 Marian-glas turn-off (Speed Limit Change 5 to Speed Limit Change 6)            | 2-Way             | 56.7                     | 56.7                                      | 56.7                                   | 56.8                     | 57.1                     | 57.1                     |
| Other Roads  | Llangefni (N) to A5025 Marian-glas turn-off (Speed Limit Change 6 to A5025 Marian-glas turn-off) - NB | 1-Way             | 56.7                     | 56.7                                      | 56.7                                   | 56.9                     | 57.1                     | 57.1                     |
| Other Roads  | Llangefni (N) to A5025 Marian-glas turn-off (Speed Limit Change 6 to A5025 Marian-glas turn-off) - SB | 1-Way             | 56.9                     | 56.9                                      | 56.9                                   | 56.9                     | 57.3                     | 57.3                     |
| Other Roads  | Llangefni (N) to A5025 Marian-glas turn-off (Speed Limit Change 6 to A5025 Marian-glas turn-off)      | 2-Way             | 60.5                     | 60.5                                      | 60.5                                   | 60.6                     | 60.8                     | 60.8                     |
| Other Roads  | Llangefni to Llanerch-y-Medd (Llangefni to Llangefni (N)) - NB                                        | 1-Way             | 61.3                     | 61.3                                      | 61.3                                   | 61.3                     | 61.8                     | 61.8                     |
| Other Roads  | Llangefni to Llanerch-y-Medd (Llangefni to Llangefni (N)) - SB                                        | 1-Way             | 61.4                     | 61.4                                      | 61.4                                   | 61.5                     | 61.7                     | 61.7                     |
| Other Roads  | Llangefni to Llanerch-y-Medd (Llangefni to Llangefni (N))                                             | 2-Way             | 64.3                     | 64.3                                      | 64.3                                   | 64.5                     | 64.7                     | 64.7                     |
| Other Roads  | Llangefni to Llanerch-y-Medd (Llangefni (N) to Speed Limit Change 1) - NB                             | 1-Way             | 65.1                     | 65.1                                      | 65.1                                   | 65.1                     | 65.4                     | 65.4                     |
| Other Roads  | Llangefni to Llanerch-y-Medd (Llangefni (N) to Speed Limit Change 1) - SB                             | 1-Way             | 64.5                     | 64.5                                      | 64.5                                   | 64.5                     | 64.8                     | 64.8                     |
| Other Roads  | Llangefni to Llanerch-y-Medd (Llangefni (N) to Speed Limit Change 1)                                  | 2-Way             | 67.8                     | 67.8                                      | 67.8                                   | 67.9                     | 68.2                     | 68.2                     |

| Road Network | Link Description                                                                                                                | Direction of Flow | DM2020 Basic Noise Level | DS2020 Without Bypasses Basic Noise Level | DS2020 With Bypasses Basic Noise Level | DS2023 Basic Noise Level | DM2033 Basic Noise Level | DS2033 Basic Noise Level |
|--------------|---------------------------------------------------------------------------------------------------------------------------------|-------------------|--------------------------|-------------------------------------------|----------------------------------------|--------------------------|--------------------------|--------------------------|
| Other Roads  | Llangefni to Llanerch-y-Medd (Speed Limit Change 1 to Speed Limit Change 2) - NB                                                | 1-Way             | 65.1                     | 65.1                                      | 65.1                                   | 65.1                     | 65.4                     | 65.4                     |
| Other Roads  | Llangefni to Llanerch-y-Medd (Speed Limit Change 1 to Speed Limit Change 2) - SB                                                | 1-Way             | 64.5                     | 64.5                                      | 64.5                                   | 64.5                     | 64.8                     | 64.8                     |
| Other Roads  | Llangefni to Llanerch-y-Medd (Speed Limit Change 1 to Speed Limit Change 2)                                                     | 2-Way             | 67.8                     | 67.8                                      | 67.8                                   | 67.9                     | 68.2                     | 68.2                     |
| Other Roads  | Llangefni to Llanerch-y-Medd (Speed Limit Change 2 to Speed Limit Change 3) - NB                                                | 1-Way             | 68.8                     | 68.8                                      | 68.8                                   | 68.9                     | 69.1                     | 69.1                     |
| Other Roads  | Llangefni to Llanerch-y-Medd (Speed Limit Change 2 to Speed Limit Change 3) - SB                                                | 1-Way             | 68.2                     | 68.2                                      | 68.2                                   | 68.3                     | 68.6                     | 68.6                     |
| Other Roads  | Llangefni to Llanerch-y-Medd (Speed Limit Change 2 to Speed Limit Change 3)                                                     | 2-Way             | 71.5                     | 71.5                                      | 71.5                                   | 71.6                     | 71.9                     | 71.9                     |
| Other Roads  | Llangefni to Llanerch-y-Medd (Speed Limit Change 3 to Speed Limit Change 4) - NB                                                | 1-Way             | 69.3                     | 69.3                                      | 69.3                                   | 69.4                     | 69.7                     | 69.7                     |
| Other Roads  | Llangefni to Llanerch-y-Medd (Speed Limit Change 3 to Speed Limit Change 4) - SB                                                | 1-Way             | 68.8                     | 68.8                                      | 68.8                                   | 68.9                     | 69.3                     | 69.3                     |
| Other Roads  | Llangefni to Llanerch-y-Medd (Speed Limit Change 3 to Speed Limit Change 4)                                                     | 2-Way             | 72.1                     | 72.1                                      | 72.1                                   | 72.2                     | 72.5                     | 72.5                     |
| Other Roads  | Llangefni to Llanerch-y-Medd (Speed Limit Change 4 to Llanerch-y-Medd) - NB                                                     | 1-Way             | 59.2                     | 60.0                                      | 60.0                                   | 60.2                     | 59.5                     | 60.0                     |
| Other Roads  | Llangefni to Llanerch-y-Medd (Speed Limit Change 4 to Llanerch-y-Medd) - SB                                                     | 1-Way             | 59.7                     | 60.2                                      | 60.2                                   | 60.4                     | 60.1                     | 60.1                     |
| Other Roads  | Llangefni to Llanerch-y-Medd (Speed Limit Change 4 to Llanerch-y-Medd)                                                          | 2-Way             | 62.5                     | 63.1                                      | 63.1                                   | 63.3                     | 62.9                     | 63.1                     |
| Other Roads  | Llangefni town centre to A5114 - NB                                                                                             | 1-Way             | -                        | -                                         | -                                      | -                        | -                        | -                        |
| Other Roads  | Llangefni town centre to A5114 - SB                                                                                             | 1-Way             | 61.4                     | 61.4                                      | 61.4                                   | 61.5                     | 61.7                     | 61.7                     |
| Other Roads  | Llangefni town centre to A5114                                                                                                  | 2-Way             | 61.4                     | 61.4                                      | 61.4                                   | 61.5                     | 61.7                     | 61.7                     |
| Other Roads  | Llanerch-y-Medd to Rhosgoch turn-off (S) (Llanerch-y-Medd to Speed Limit Change 1) - NB                                         | 1-Way             | 58.9                     | 59.3                                      | 59.3                                   | 59.4                     | 59.3                     | 59.7                     |
| Other Roads  | Llanerch-y-Medd to Rhosgoch turn-off (S) (Llanerch-y-Medd to Speed Limit Change 1) - SB                                         | 1-Way             | 60.1                     | 60.2                                      | 60.2                                   | 60.3                     | 60.4                     | 60.4                     |
| Other Roads  | Llanerch-y-Medd to Rhosgoch turn-off (S) (Llanerch-y-Medd to Speed Limit Change 1)                                              | 2-Way             | 62.6                     | 62.8                                      | 62.8                                   | 62.9                     | 62.9                     | 63.1                     |
| Other Roads  | Llanerch-y-Medd to Rhosgoch turn-off (S) (Speed Limit Change 1 to Rhosgoch turn-off (S)) - NB                                   | 1-Way             | 62.7                     | 63.0                                      | 63.0                                   | 63.2                     | 63.0                     | 63.5                     |
| Other Roads  | Llanerch-y-Medd to Rhosgoch turn-off (S) (Speed Limit Change 1 to Rhosgoch turn-off (S)) - SB                                   | 1-Way             | 63.8                     | 63.9                                      | 63.9                                   | 64.1                     | 64.1                     | 64.1                     |
| Other Roads  | Llanerch-y-Medd to Rhosgoch turn-off (S) (Speed Limit Change 1 to Rhosgoch turn-off (S))                                        | 2-Way             | 66.4                     | 66.5                                      | 66.5                                   | 66.7                     | 66.6                     | 66.8                     |
| Other Roads  | Rhosgoch turn-off (S) to Amlwch (S) (Rhosgoch turn-off (S) to Speed Limit Change 1) - NB                                        | 1-Way             | 61.5                     | 61.7                                      | 61.7                                   | 61.7                     | 61.7                     | 61.7                     |
| Other Roads  | Rhosgoch turn-off (S) to Amlwch (S) (Rhosgoch turn-off (S) to Speed Limit Change 1) - SB                                        | 1-Way             | 62.0                     | 62.0                                      | 62.0                                   | 62.1                     | 62.3                     | 62.3                     |
| Other Roads  | Rhosgoch turn-off (S) to Amlwch (S) (Rhosgoch turn-off (S) to Speed Limit Change 1)                                             | 2-Way             | 64.5                     | 64.7                                      | 64.7                                   | 64.7                     | 64.8                     | 64.8                     |
| Other Roads  | Rhosgoch turn-off (S) to Amlwch (S) (Speed Limit Change 1 to Rhosybol) - NB                                                     | 1-Way             | 57.8                     | 58.0                                      | 58.0                                   | 58.0                     | 58.0                     | 58.0                     |
| Other Roads  | Rhosgoch turn-off (S) to Amlwch (S) (Speed Limit Change 1 to Rhosybol) - SB                                                     | 1-Way             | 58.3                     | 58.3                                      | 58.3                                   | 58.4                     | 58.5                     | 58.5                     |
| Other Roads  | Rhosgoch turn-off (S) to Amlwch (S) (Speed Limit Change 1 to Rhosybol)                                                          | 2-Way             | 60.8                     | 60.9                                      | 60.9                                   | 61.0                     | 61.1                     | 61.1                     |
| Other Roads  | Rhosgoch turn-off (S) to Amlwch (S) (Rhosybol to Speed Limit Change 2) - NB                                                     | 1-Way             | 57.8                     | 58.0                                      | 58.0                                   | 58.0                     | 58.0                     | 58.0                     |
| Other Roads  | Rhosgoch turn-off (S) to Amlwch (S) (Rhosybol to Speed Limit Change 2) - SB                                                     | 1-Way             | 58.3                     | 58.3                                      | 58.3                                   | 58.4                     | 58.5                     | 58.5                     |
| Other Roads  | Rhosgoch turn-off (S) to Amlwch (S) (Rhosybol to Speed Limit Change 2)                                                          | 2-Way             | 60.8                     | 60.9                                      | 60.9                                   | 61.0                     | 61.1                     | 61.1                     |
| Other Roads  | Rhosgoch turn-off (S) to Amlwch (S) (Speed Limit Change 2 to (proposed) Amlwch TWA Car Park (1) Access) - NB                    | 1-Way             | 61.5                     | 61.7                                      | 61.7                                   | 61.7                     | 61.7                     | 61.7                     |
| Other Roads  | Rhosgoch turn-off (S) to Amlwch (S) (Speed Limit Change 2 to (proposed) Amlwch TWA Car Park (1) Access) - SB                    | 1-Way             | 62.0                     | 62.0                                      | 62.0                                   | 62.1                     | 62.3                     | 62.3                     |
| Other Roads  | Rhosgoch turn-off (S) to Amlwch (S) (Speed Limit Change 2 to (proposed) Amlwch TWA Car Park (1) Access)                         | 2-Way             | 64.5                     | 64.7                                      | 64.7                                   | 64.7                     | 64.8                     | 64.8                     |
| Other Roads  | Rhosgoch turn-off (S) to Amlwch (S) ((proposed) Amlwch TWA Car Park (1) Access to (proposed) Amlwch TWA Bus Pickup Access) - NB | 1-Way             | 60.9                     | 61.2                                      | 61.2                                   | 61.2                     | 61.2                     | 61.2                     |
| Other Roads  | Rhosgoch turn-off (S) to Amlwch (S) ((proposed) Amlwch TWA Car Park (1) Access to (proposed) Amlwch TWA Bus Pickup Access) - SB | 1-Way             | 59.7                     | 59.7                                      | 59.7                                   | 59.8                     | 60.1                     | 60.1                     |
| Other Roads  | Rhosgoch turn-off (S) to Amlwch (S) ((proposed) Amlwch TWA Car Park (1) Access to (proposed) Amlwch TWA Bus Pickup Access)      | 2-Way             | 63.3                     | 63.5                                      | 63.5                                   | 63.6                     | 63.7                     | 63.7                     |
| Other Roads  | Rhosgoch turn-off (S) to Amlwch (S) ((proposed) Amlwch TWA Bus Pickup Access to Amlwch (S)) - NB                                | 1-Way             | 57.2                     | 57.4                                      | 57.4                                   | 57.5                     | 57.5                     | 57.5                     |
| Other Roads  | Rhosgoch turn-off (S) to Amlwch (S) ((proposed) Amlwch TWA Bus Pickup Access to Amlwch (S)) - SB                                | 1-Way             | 55.9                     | 55.9                                      | 55.9                                   | 56.0                     | 56.4                     | 56.4                     |
| Other Roads  | Rhosgoch turn-off (S) to Amlwch (S) ((proposed) Amlwch TWA Bus Pickup Access to Amlwch (S))                                     | 2-Way             | 59.6                     | 59.8                                      | 59.8                                   | 59.8                     | 60.0                     | 60.0                     |
| Other Roads  | Bryngwran turn-off to Llanerch-y-Medd (Bryngwran turn-off to Speed Limit Change 1) - NB                                         | 1-Way             | 58.3                     | 58.3                                      | 58.3                                   | 58.5                     | 58.6                     | 58.6                     |
| Other Roads  | Bryngwran turn-off to Llanerch-y-Medd (Bryngwran turn-off to Speed Limit Change 1) - SB                                         | 1-Way             | 58.6                     | 58.7                                      | 58.7                                   | 58.7                     | 58.8                     | 58.8                     |
| Other Roads  | Bryngwran turn-off to Llanerch-y-Medd (Bryngwran turn-off to Speed Limit Change 1)                                              | 2-Way             | 61.5                     | 61.5                                      | 61.5                                   | 61.5                     | 61.7                     | 61.7                     |
| Other Roads  | Bryngwran turn-off to Llanerch-y-Medd (Speed Limit Change 1 - Speed Limit Change 2) - NB                                        | 1-Way             | 58.3                     | 58.3                                      | 58.3                                   | 58.5                     | 58.6                     | 58.6                     |
| Other Roads  | Bryngwran turn-off to Llanerch-y-Medd (Speed Limit Change 1 - Speed Limit Change 2) - SB                                        | 1-Way             | 58.6                     | 58.7                                      | 58.7                                   | 58.7                     | 58.8                     | 58.8                     |

| Road Network | Link Description                                                                                    | Direction of Flow | DM2020 Basic Noise Level | DS2020 Without Bypasses Basic Noise Level | DS2020 With Bypasses Basic Noise Level | DS2023 Basic Noise Level | DM2033 Basic Noise Level | DS2033 Basic Noise Level |
|--------------|-----------------------------------------------------------------------------------------------------|-------------------|--------------------------|-------------------------------------------|----------------------------------------|--------------------------|--------------------------|--------------------------|
| Other Roads  | Bryngwran turn-off to Llanerch-y-Medd (Speed Limit Change 1 - Speed Limit Change 2)                 | 2-Way             | 61.5                     | 61.5                                      | 61.5                                   | 61.5                     | 61.7                     | 61.7                     |
| Other Roads  | Bryngwran turn-off to Llanerch-y-Medd (Speed Limit Change 2 to Llanerch-y-Medd) - NB                | 1-Way             | 54.6                     | 54.6                                      | 54.6                                   | 54.7                     | 54.9                     | 54.9                     |
| Other Roads  | Bryngwran turn-off to Llanerch-y-Medd (Speed Limit Change 2 to Llanerch-y-Medd) - SB                | 1-Way             | 54.8                     | 55.0                                      | 55.0                                   | 55.0                     | 55.1                     | 55.1                     |
| Other Roads  | Bryngwran turn-off to Llanerch-y-Medd (Speed Limit Change 2 to Llanerch-y-Medd)                     | 2-Way             | 57.7                     | 57.8                                      | 57.8                                   | 57.8                     | 58.0                     | 58.0                     |
| Other Roads  | Llangefni to Menai Bridge (N) (Llangefni to B5109 turn-off) - NB                                    | 1-Way             | 58.9                     | 58.9                                      | 58.9                                   | 59.0                     | 59.3                     | 59.3                     |
| Other Roads  | Llangefni to Menai Bridge (N) (Llangefni to B5109 turn-off) - SB                                    | 1-Way             | 59.6                     | 59.6                                      | 59.6                                   | 59.6                     | 59.9                     | 59.9                     |
| Other Roads  | Llangefni to Menai Bridge (N) (Llangefni to B5109 turn-off)                                         | 2-Way             | 62.2                     | 62.2                                      | 62.2                                   | 62.3                     | 62.8                     | 62.8                     |
| Other Roads  | Llangefni to Menai Bridge (N) (B5109 turn-off to Speed Limit Change 1) - NB                         | 1-Way             | 55.7                     | 55.7                                      | 55.7                                   | 55.8                     | 56.0                     | 56.0                     |
| Other Roads  | Llangefni to Menai Bridge (N) (B5109 turn-off to Speed Limit Change 1) - SB                         | 1-Way             | 57.3                     | 57.3                                      | 57.3                                   | 57.9                     | 58.2                     | 58.2                     |
| Other Roads  | Llangefni to Menai Bridge (N) (B5109 turn-off to Speed Limit Change 1)                              | 2-Way             | 59.6                     | 59.6                                      | 59.6                                   | 59.7                     | 60.3                     | 60.3                     |
| Other Roads  | Llangefni to Menai Bridge (N) (Speed Limit Change 1 to Menai Bridge (N)) - NB                       | 1-Way             | 59.4                     | 59.4                                      | 59.4                                   | 59.6                     | 59.8                     | 59.8                     |
| Other Roads  | Llangefni to Menai Bridge (N) (Speed Limit Change 1 to Menai Bridge (N)) - SB                       | 1-Way             | 61.1                     | 61.1                                      | 61.1                                   | 61.6                     | 61.9                     | 61.9                     |
| Other Roads  | Llangefni to Menai Bridge (N) (Speed Limit Change 1 to Menai Bridge (N))                            | 2-Way             | 63.4                     | 63.4                                      | 63.4                                   | 63.4                     | 64.0                     | 64.0                     |
| Other Roads  | Menai Bridge (N) to Menai Bridge - EB                                                               | 1-Way             | 61.6                     | 61.9                                      | 61.9                                   | 62.1                     | 62.0                     | 62.0                     |
| Other Roads  | Menai Bridge (N) to Menai Bridge - WB                                                               | 1-Way             | 62.6                     | 63.0                                      | 63.0                                   | 63.2                     | 62.5                     | 62.7                     |
| Other Roads  | Menai Bridge (N) to Menai Bridge                                                                    | 2-Way             | 65.1                     | 65.5                                      | 65.5                                   | 65.7                     | 65.2                     | 65.3                     |
| Other Roads  | A5114 Llangefni town centre to Llangefni (E) - EB                                                   | 1-Way             | -                        | -                                         | -                                      | -                        | -                        | -                        |
| Other Roads  | A5114 Llangefni town centre to Llangefni (E) - WB                                                   | 1-Way             | 72.5                     | 72.5                                      | 72.5                                   | 72.6                     | 72.8                     | 72.8                     |
| Other Roads  | A5114 Llangefni town centre to Llangefni (E)                                                        | 2-Way             | 72.5                     | 72.5                                      | 72.5                                   | 72.6                     | 72.8                     | 72.8                     |
| Local Roads  | A55 J4 to Dalar Hir P&R Access - NB                                                                 | 1-Way             | 55.2                     | 55.8                                      | 55.8                                   | 56.2                     | 55.6                     | 55.6                     |
| Local Roads  | A55 J4 to Dalar Hir P&R Access - SB                                                                 | 1-Way             | -                        | -                                         | -                                      | -                        | -                        | -                        |
| Local Roads  | A55 J4 to Dalar Hir P&R Access                                                                      | 2-Way             | 55.2                     | 55.8                                      | 55.8                                   | 56.2                     | 55.6                     | 55.6                     |
| Local Roads  | Rhosgoch turn-off (S) to Rhosgoch turn-off (N) (Rhosgoch turn-off (S) to Speed Limit Change 1) - NB | 1-Way             | 58.8                     | 59.2                                      | 59.2                                   | 59.4                     | 59.9                     | 60.8                     |
| Local Roads  | Rhosgoch turn-off (S) to Rhosgoch turn-off (N) (Rhosgoch turn-off (S) to Speed Limit Change 1) - SB | 1-Way             | 58.1                     | 58.6                                      | 58.6                                   | 58.7                     | 58.4                     | 58.4                     |
| Local Roads  | Rhosgoch turn-off (S) to Rhosgoch turn-off (N) (Rhosgoch turn-off (S) to Speed Limit Change 1)      | 2-Way             | 61.5                     | 61.8                                      | 61.8                                   | 62.2                     | 61.8                     | 62.4                     |
| Local Roads  | Rhosgoch turn-off (S) to Rhosgoch turn-off (N) (Speed Limit Change 1 to Speed Limit Change 2) - NB  | 1-Way             | 58.8                     | 59.2                                      | 59.2                                   | 59.4                     | 59.9                     | 60.8                     |
| Local Roads  | Rhosgoch turn-off (S) to Rhosgoch turn-off (N) (Speed Limit Change 1 to Speed Limit Change 2) - SB  | 1-Way             | 58.1                     | 58.6                                      | 58.6                                   | 58.7                     | 58.4                     | 58.4                     |
| Local Roads  | Rhosgoch turn-off (S) to Rhosgoch turn-off (N) (Speed Limit Change 1 to Speed Limit Change 2)       | 2-Way             | 61.5                     | 61.8                                      | 61.8                                   | 62.2                     | 61.8                     | 62.4                     |
| Local Roads  | Rhosgoch turn-off (S) to Rhosgoch turn-off (N) (Speed Limit Change 2 to Stad Gwynfryn) - NB         | 1-Way             | 55.1                     | 55.5                                      | 55.5                                   | 55.7                     | 56.1                     | 57.1                     |
| Local Roads  | Rhosgoch turn-off (S) to Rhosgoch turn-off (N) (Speed Limit Change 2 to Stad Gwynfryn) - SB         | 1-Way             | 54.4                     | 54.8                                      | 54.8                                   | 55.0                     | 54.7                     | 54.7                     |
| Local Roads  | Rhosgoch turn-off (S) to Rhosgoch turn-off (N) (Speed Limit Change 2 to Stad Gwynfryn)              | 2-Way             | 57.8                     | 58.1                                      | 58.1                                   | 58.4                     | 58.0                     | 58.7                     |
| Local Roads  | Rhosgoch turn-off (S) to Rhosgoch turn-off (N) (Stad Gwynfryn to Speed limit Change 3) - NB         | 1-Way             | 42.9                     | 42.9                                      | 42.9                                   | 42.9                     | 42.9                     | 42.9                     |
| Local Roads  | Rhosgoch turn-off (S) to Rhosgoch turn-off (N) (Stad Gwynfryn to Speed limit Change 3) - SB         | 1-Way             | 44.7                     | 44.7                                      | 44.7                                   | 44.7                     | 44.7                     | 44.7                     |
| Local Roads  | Rhosgoch turn-off (S) to Rhosgoch turn-off (N) (Stad Gwynfryn to Speed limit Change 3)              | 2-Way             | 46.9                     | 46.9                                      | 46.9                                   | 46.9                     | 46.9                     | 46.9                     |
| Local Roads  | Rhosgoch turn-off (S) to Rhosgoch turn-off (N) (Speed limit Change 3 to Rhosgoch TWA Access) - NB   | 1-Way             | 46.7                     | 46.7                                      | 46.7                                   | 46.7                     | 46.7                     | 46.7                     |
| Local Roads  | Rhosgoch turn-off (S) to Rhosgoch turn-off (N) (Speed limit Change 3 to Rhosgoch TWA Access) - SB   | 1-Way             | 48.4                     | 48.4                                      | 48.4                                   | 48.4                     | 48.4                     | 48.4                     |
| Local Roads  | Rhosgoch turn-off (S) to Rhosgoch turn-off (N) (Speed limit Change 3 to Rhosgoch TWA Access)        | 2-Way             | 50.6                     | 50.6                                      | 50.6                                   | 50.6                     | 50.6                     | 50.6                     |
| Local Roads  | Rhosgoch turn-off (S) to Rhosgoch turn-off (N) (Speed limit Change 3 to Rhosgoch TWA Access) - NB   | 1-Way             | 46.7                     | 46.7                                      | 46.7                                   | 46.7                     | 46.7                     | 46.7                     |
| Local Roads  | Rhosgoch turn-off (S) to Rhosgoch turn-off (N) ( Rhosgoch TWA Access Rhosgoch turn-off (N)) - SB    | 1-Way             | 48.4                     | 48.4                                      | 48.4                                   | 48.4                     | 48.4                     | 48.4                     |
| Local Roads  | Rhosgoch turn-off (S) to Rhosgoch turn-off (N) ( Rhosgoch TWA Access Rhosgoch turn-off (N))         | 2-Way             | 50.6                     | 50.6                                      | 50.6                                   | 50.6                     | 50.6                     | 50.6                     |
| Local Roads  | Amlwch (E) to A5025 Amlwch Town Centre (Parys Road to Queen Street) - NB                            | 1-Way             | 54.8                     | 54.8                                      | 54.8                                   | 54.8                     | 55.2                     | 55.2                     |
| Local Roads  | Amlwch (E) to A5025 Amlwch Town Centre (Parys Road to Queen Street) - SB                            | 1-Way             | 56.5                     | 56.5                                      | 56.5                                   | 56.6                     | 56.9                     | 56.9                     |
| Local Roads  | Amlwch (E) to A5025 Amlwch Town Centre (Parys Road to Queen Street)                                 | 2-Way             | 58.8                     | 58.8                                      | 58.8                                   | 58.9                     | 59.1                     | 59.1                     |
| Local Roads  | Amlwch (E) to A5025 Amlwch Town Centre (Queen Street to A5025 Amlwch Town Centre) - EB              | 1-Way             | 57.1                     | 58.2                                      | 58.2                                   | 58.6                     | 57.6                     | 57.6                     |

| Road Network | Link Description                                                                       | Direction of Flow | DM2020 Basic Noise Level | DS2020 Without Bypasses Basic Noise Level | DS2020 With Bypasses Basic Noise Level | DS2023 Basic Noise Level | DM2033 Basic Noise Level | DS2033 Basic Noise Level |
|--------------|----------------------------------------------------------------------------------------|-------------------|--------------------------|-------------------------------------------|----------------------------------------|--------------------------|--------------------------|--------------------------|
| Local Roads  | Amlwch (E) to A5025 Amlwch Town Centre (Queen Street to A5025 Amlwch Town Centre) - WB | 1-Way             | 56.4                     | 58.4                                      | 58.4                                   | 58.5                     | 56.7                     | 59.2                     |
| Local Roads  | Amlwch (E) to A5025 Amlwch Town Centre (Queen Street to A5025 Amlwch Town Centre)      | 2-Way             | 60.1                     | 61.5                                      | 61.5                                   | 61.8                     | 60.4                     | 61.7                     |
| Local Roads  | Llanfaethlu Turn Off - EB                                                              | 1-Way             | 51.1                     | 51.1                                      | 51.1                                   | 51.1                     | 51.7                     | 51.7                     |
| Local Roads  | Llanfaethlu Turn Off - WB                                                              | 1-Way             | 54.2                     | 54.8                                      | 54.8                                   | 54.8                     | 54.7                     | 54.7                     |
| Local Roads  | Llanfaethlu Turn Off                                                                   | 2-Way             | 55.8                     | 56.2                                      | 56.2                                   | 56.4                     | 56.4                     | 56.4                     |
| Local Roads  | Dalar Hir P&R Access to Bodedern - NB                                                  | 1-Way             | 59.0                     | 59.6                                      | 59.6                                   | 59.9                     | 59.3                     | 59.3                     |
| Local Roads  | Dalar Hir P&R Access to Bodedern - SB                                                  | 1-Way             | 60.7                     | 61.4                                      | 61.4                                   | 61.7                     | 61.1                     | 61.1                     |
| Local Roads  | Dalar Hir P&R Access to Bodedern                                                       | 2-Way             | 62.9                     | 63.6                                      | 63.6                                   | 63.9                     | 63.4                     | 63.4                     |
| Local Roads  | Bodedern (S) to Bodedern (N) - NB                                                      | 1-Way             | 63.2                     | 63.3                                      | 63.3                                   | 63.5                     | 63.6                     | 63.6                     |
| Local Roads  | Bodedern (S) to Bodedern (N) - SB                                                      | 1-Way             | 62.9                     | 63.1                                      | 63.1                                   | 63.2                     | 63.2                     | 63.2                     |
| Local Roads  | Bodedern (S) to Bodedern (N)                                                           | 2-Way             | 66.0                     | 66.2                                      | 66.2                                   | 66.3                     | 66.4                     | 66.4                     |
| Local Roads  | A5025 Llanfaethlu to B5112 Llanerch-y-Medd - EB                                        | 1-Way             | 46.7                     | 55.7                                      | 55.7                                   | 46.7                     | 46.7                     | 46.7                     |
| Local Roads  | A5025 Llanfaethlu to B5112 Llanerch-y-Medd - WB                                        | 1-Way             | 48.4                     | 48.4                                      | 48.4                                   | 48.4                     | 48.4                     | 48.4                     |
| Local Roads  | A5025 Llanfaethlu to B5112 Llanerch-y-Medd                                             | 2-Way             | 50.6                     | 56.4                                      | 56.4                                   | 50.6                     | 51.4                     | 51.4                     |
| Local Roads  | Rhosgoch turn-off (S) to Rhosybol - EB                                                 | 1-Way             | 62.6                     | 62.7                                      | 62.7                                   | 62.8                     | 62.9                     | 62.9                     |
| Local Roads  | Rhosgoch turn-off (S) to Rhosybol - WB                                                 | 1-Way             | 63.9                     | 64.0                                      | 64.0                                   | 64.2                     | 64.2                     | 64.6                     |
| Local Roads  | Rhosgoch turn-off (S) to Rhosybol                                                      | 2-Way             | 66.3                     | 66.5                                      | 66.5                                   | 66.6                     | 66.6                     | 66.8                     |
| Local Roads  | Rhosgoch turn-off (S) to Llanfechell (E) - EB                                          | 1-Way             | 64.0                     | 64.1                                      | 64.1                                   | 64.3                     | 64.6                     | 64.6                     |
| Local Roads  | Rhosgoch turn-off (S) to Llanfechell (E) - WB                                          | 1-Way             | 64.9                     | 65.1                                      | 65.1                                   | 65.2                     | 65.2                     | 65.5                     |
| Local Roads  | Rhosgoch turn-off (S) to Llanfechell (E)                                               | 2-Way             | 67.5                     | 67.6                                      | 67.6                                   | 67.7                     | 67.9                     | 68.1                     |
| Local Roads  | Llanfechell (E) to Llanfechell (W) - EB                                                | 1-Way             | 60.3                     | 60.4                                      | 60.4                                   | 60.5                     | 60.9                     | 60.9                     |
| Local Roads  | Llanfechell (E) to Llanfechell (W) - WB                                                | 1-Way             | 61.2                     | 61.4                                      | 61.4                                   | 61.5                     | 61.5                     | 61.8                     |
| Local Roads  | Llanfechell (E) to Llanfechell (W)                                                     | 2-Way             | 63.8                     | 63.9                                      | 63.9                                   | 64.0                     | 64.2                     | 64.3                     |
| Local Roads  | Llanfechell (W) to Cemaes - NB                                                         | 1-Way             | 60.8                     | 61.3                                      | 61.3                                   | 61.6                     | 61.8                     | 62.4                     |
| Local Roads  | Llanfechell (W) to Cemaes - SB                                                         | 1-Way             | 59.3                     | 60.0                                      | 60.0                                   | 60.2                     | 59.8                     | 59.8                     |
| Local Roads  | Llanfechell (W) to Cemaes                                                              | 2-Way             | 63.1                     | 63.7                                      | 63.7                                   | 64.0                     | 63.6                     | 64.0                     |
| Local Roads  | Llanfechell (W) to A5025 - EB                                                          | 1-Way             | 43.7                     | 43.7                                      | 43.7                                   | 43.7                     | 43.7                     | 43.7                     |
| Local Roads  | Llanfechell (W) to A5025 - WB                                                          | 1-Way             | 43.7                     | 43.7                                      | 43.7                                   | 43.7                     | 43.7                     | 43.7                     |
| Local Roads  | Llanfechell (W) to A5025                                                               | 2-Way             | 46.7                     | 46.7                                      | 46.7                                   | 46.7                     | 46.7                     | 46.7                     |
| Local Roads  | Llanfechell to Tregele - EB                                                            | 1-Way             | 51.7                     | 52.5                                      | 52.5                                   | 53.6                     | 52.2                     | 52.2                     |
| Local Roads  | Llanfechell to Tregele - EB                                                            | 1-Way             | 55.5                     | 56.1                                      | 56.1                                   | 56.4                     | 55.8                     | 56.8                     |
| Local Roads  | Llanfechell to Tregele - EB                                                            | 2-Way             | 57.0                     | 57.7                                      | 57.7                                   | 58.0                     | 57.4                     | 58.1                     |
| Local Roads  | Llanfechell to Cemaes - EB                                                             | 1-Way             | 53.7                     | 53.7                                      | 53.7                                   | 53.7                     | 54.1                     | 54.1                     |
| Local Roads  | Llanfechell to Cemaes - WB                                                             | 1-Way             | 51.7                     | 51.7                                      | 51.7                                   | 51.7                     | 52.2                     | 52.2                     |
| Local Roads  | Llanfechell to Cemaes                                                                  | 2-Way             | 55.7                     | 55.7                                      | 55.7                                   | 55.8                     | 56.3                     | 56.3                     |
| Local Roads  | Llanerch-y-Medd (E) to Brynteg - EB                                                    | 1-Way             | 59.6                     | 60.1                                      | 60.1                                   | 60.4                     | 59.8                     | 59.8                     |
| Local Roads  | Llanerch-y-Medd (E) to Brynteg - WB                                                    | 1-Way             | 58.0                     | 59.2                                      | 59.2                                   | 59.7                     | 58.4                     | 58.4                     |
| Local Roads  | Llanerch-y-Medd (E) to Brynteg                                                         | 2-Way             | 61.8                     | 62.7                                      | 62.7                                   | 63.0                     | 62.2                     | 62.2                     |
| A55          | A55 J2 off-slip WB - WB                                                                | 1-Way             | 55.7                     | 55.7                                      | 55.7                                   | 55.7                     | 55.9                     | 55.9                     |
| A5025        | Valley to Llanghenedl (Valley to Speed Limit Change 1)                                 | 2-Way             | 59.2                     | 61.7                                      | -                                      | -                        | 58.4                     | -                        |
| A5025        | Valley Bypass (Roundabout - Eastern Arm)                                               | 2-Way             | -                        | -                                         | 62.9                                   | 63.3                     | -                        | 61.6                     |
| A5025        | Valley Bypass (Roundabout - Eastern Arm)                                               | 2-Way             | -                        | -                                         | 62.9                                   | 63.3                     | -                        | 61.6                     |
| A5025        | Valley Bypass (Roundabout - Southern Arm)                                              | 2-Way             | -                        | -                                         | -                                      | -                        | -                        | -                        |
| A55          | A55 J2 bridge SB                                                                       | 2-Way             | 59.5                     | 59.5                                      | 59.5                                   | 59.6                     | 59.9                     | 59.9                     |

| Road Network | Link Description                                                                                            | Direction of Flow | DM2020 Basic Noise Level | DS2020 Without Bypasses Basic Noise Level | DS2020 With Bypasses Basic Noise Level | DS2023 Basic Noise Level | DM2033 Basic Noise Level | DS2033 Basic Noise Level |
|--------------|-------------------------------------------------------------------------------------------------------------|-------------------|--------------------------|-------------------------------------------|----------------------------------------|--------------------------|--------------------------|--------------------------|
| A5025        | Valley Bypass (Roundabout - Western Arm)                                                                    | 2-Way             | -                        | -                                         | 61.3                                   | 61.4                     | -                        | 61.3                     |
| A5025        | Valley Bypass (Roundabout - Western Arm)                                                                    | 2-Way             | -                        | -                                         | 61.3                                   | 61.4                     | -                        | 61.3                     |
| A5025        | Valley Bypass (Roundabout - Northern Arm)                                                                   | 2-Way             | -                        | -                                         | 61.7                                   | 62.1                     | -                        | 60.3                     |
| A55          | A55 J3 on-slip EB - EB                                                                                      | 1-Way             | 55.0                     | 57.2                                      | 57.2                                   | 57.8                     | 55.9                     | 55.9                     |
| A5025        | Llanfwrog turn-off to Llanfigael turn-off (Llanfwrog turn-off to Llanfachraeth Bypass (N))                  | 2-Way             | 56.7                     | 60.2                                      | 45.8                                   | 45.5                     | 57.0                     | 43.4                     |
| A55          | A55 J3 off-slip EB - EB                                                                                     | 1-Way             | 48.6                     | 50.6                                      | 50.6                                   | 51.1                     | 49.0                     | 49.0                     |
| A55          | A55 J3 on-slip WB - WB                                                                                      | 1-Way             | 44.3                     | 49.0                                      | 49.0                                   | 49.7                     | 44.7                     | 44.7                     |
| A5025        | Llanfaethlu Bypass (Roundabout - Eastern Arm)                                                               | 2-Way             | -                        | -                                         | 47.1                                   | 41.3                     | -                        | 42.1                     |
| A55          | A55 J3 off-slip WB - WB                                                                                     | 1-Way             | 58.0                     | 60.1                                      | 60.1                                   | 60.3                     | 56.6                     | 58.9                     |
| A5025        | Llanrhyddlad to Cylch-y-Garn (Cefn Coch Bypass (S) to Cylch-y-Garn)                                         | 2-Way             | 57.5                     | 60.5                                      | 48.6                                   | 48.4                     | 57.7                     | 50.8                     |
| A5025        | Llyn Llygeirian turn-off to Nanner Road (Llyn Llygeirian turn-off to Cefn Coch Bypass (N))                  | 2-Way             | 56.5                     | 60.1                                      | 34.3                                   | 34.3                     | 56.7                     | 34.3                     |
| A55          | A55 J3 bridge SB                                                                                            | 2-Way             | 60.0                     | 61.6                                      | 61.6                                   | 61.9                     | 59.2                     | 60.6                     |
| A55          | A55 J4 on-slip EB - EB                                                                                      | 1-Way             | 52.1                     | 55.4                                      | 55.4                                   | 56.1                     | 52.4                     | 52.4                     |
| A55          | A55 J4 off-slip EB - EB                                                                                     | 1-Way             | 48.6                     | 53.2                                      | 53.2                                   | 54.4                     | 51.1                     | 51.1                     |
| A55          | A55 J4 on-slip WB - WB                                                                                      | 1-Way             | 50.6                     | 54.4                                      | 54.4                                   | 55.2                     | 50.8                     | 50.8                     |
| A55          | A55 J4 off-slip WB - WB                                                                                     | 1-Way             | 55.5                     | 58.0                                      | 58.0                                   | 58.7                     | 55.7                     | 55.7                     |
| A5           | Penrhos Industrial Estate to Valley Crossroads (Penrhos Industrial Estate to Penrhos (Land & Lakes) Access) | 2-Way             | 58.9                     | 58.9                                      | 58.9                                   | 59.0                     | 59.2                     | 59.2                     |
| A5           | Penrhos Industrial Estate to Valley Crossroads (Speed Limit Change 2 to Valley Crossroads)                  | 2-Way             | 59.3                     | 59.3                                      | 59.3                                   | 59.4                     | 59.6                     | 59.6                     |
| A5           | A55 J4 to Dalar Hir P&R Car Exit                                                                            | 2-Way             | 52.3                     | 56.2                                      | 56.2                                   | 57.1                     | 52.5                     | 52.5                     |
| A55          | A55 J4 bridge SB                                                                                            | 2-Way             | 56.4                     | 59.4                                      | 59.4                                   | 60.1                     | 56.5                     | 56.5                     |
| Access Roads | A5025 turn-off to Simultor Building Access                                                                  | 2-Way             | 56.7                     | 56.7                                      | 56.7                                   | 56.7                     | 56.6                     | 60.4                     |
| Other Roads  | A55 J2 to Kingsland to Penrhos Industrial Estate                                                            | 2-Way             | 61.5                     | 61.5                                      | 61.5                                   | 61.7                     | 61.8                     | 61.8                     |
| Other Roads  | A55 J2 to Kingsland & Parc Cybi/Cae Glas Accesses                                                           | 2-Way             | 55.4                     | 55.4                                      | 55.4                                   | 55.5                     | 55.7                     | 55.7                     |
| Other Roads  | Valley Crossroads (Southern Arm)                                                                            | 2-Way             | 58.0                     | 59.0                                      | 59.0                                   | 59.2                     | 58.6                     | 58.9                     |
| Other Roads  | Llanghenedl to Trefor (Llanghenedl to Speed Limit Change 1)                                                 | 2-Way             | 53.1                     | 53.1                                      | 53.1                                   | 53.1                     | 54.2                     | 54.2                     |
| Local Roads  | A55 J4 to Dalar Hir P&R Access                                                                              | 2-Way             | 50.8                     | 51.3                                      | 51.3                                   | 51.5                     | 51.1                     | 51.1                     |
| Local Roads  | Llanfaethlu Turn Off                                                                                        | 2-Way             | 51.3                     | 51.7                                      | 51.7                                   | 51.9                     | 51.7                     | 51.7                     |
| A55          | A55 J2 on-slip EB - EB                                                                                      | 1-Way             | 56.2                     | 56.2                                      | 56.2                                   | 56.3                     | 56.4                     | 56.4                     |
| A55          | A55 J2 off-slip EB - EB                                                                                     | 1-Way             | 54.4                     | 54.4                                      | 54.4                                   | 54.5                     | 54.8                     | 54.8                     |
| A55          | A55 J2 on-slip WB - WB                                                                                      | 1-Way             | 55.4                     | 55.4                                      | 55.4                                   | 55.4                     | 55.5                     | 55.5                     |
| A5025        | Valley Bypass (Roundabout - Southern Arm)                                                                   | 2-Way             | -                        | -                                         | -                                      | -                        | -                        | -                        |
| A5025        | Lon Y Felin to Llanfwrog turn-off (Speed Limit Change 1 to Llanfwrog turn-off)                              | 2-Way             | 58.4                     | 61.0                                      | 52.4                                   | 52.5                     | 58.9                     | 53.8                     |
| A5025        | Llanghenedl to Llanfachraeth (S) (Llanfachraeth Bypass (S) to Llanfachraeth (S))                            | 2-Way             | 58.5                     | 61.1                                      | 53.9                                   | 53.4                     | 59.0                     | 54.3                     |
| A5025        | Llanfechell turn-off to Tregela (Lanfechell turn-off to Visitor Centre Access)                              | 2-Way             | 56.5                     | 60.1                                      | 60.1                                   | 60.9                     | 56.7                     | 60.1                     |
| A5025        | Llanfechell turn-off to Tregela (Visitor Centre Access to Speed Limit Change 1)                             | 2-Way             | 57.4                     | 59.4                                      | 59.4                                   | 59.9                     | 57.7                     | 60.1                     |
| Access Roads | New Site Access & Visitor Centre Access Junction                                                            | 2-Way             | -                        | 59.1                                      | 59.1                                   | 60.7                     | -                        | 54.1                     |
| Access Roads | Parc Cybi & Cae Glas (Land & Lakes) Access Junction                                                         | 2-Way             | -                        | -                                         | -                                      | -                        | -                        | -                        |
| Access Roads | Parc Cybi & Cae Glas (Land & Lakes) Access Junction                                                         | 2-Way             | -                        | -                                         | -                                      | -                        | -                        | -                        |
| Access Roads | Parc Cybi & Cae Glas (Land & Lakes) Access Junction                                                         | 2-Way             | -                        | -                                         | -                                      | -                        | -                        | -                        |
| A5           | A55 J4 off-slip SB to Caergeiliog (E)                                                                       | 2-Way             | 49.9                     | 49.9                                      | 49.9                                   | 50.0                     | 50.3                     | 50.3                     |
| A5           | Caergeiliog (W) to A55 J3 off-slip NB                                                                       | 2-Way             | 55.8                     | 55.8                                      | 55.8                                   | 55.9                     | 55.9                     | 55.9                     |
| Local Roads  | Llanfechell (W) to A5025                                                                                    | 2-Way             | 37.3                     | 37.3                                      | 37.3                                   | 37.3                     | 37.3                     | 37.3                     |
| Local Roads  | Llanfechell to Tregela - EB                                                                                 | 2-Way             | 52.2                     | 52.9                                      | 52.9                                   | 53.2                     | 52.6                     | 53.2                     |
| A5025        | Valley Bypass (Roundabout - Northern Arm)                                                                   | 2-Way             | -                        | -                                         | 70.3                                   | 70.6                     | -                        | 68.9                     |

| Road Network | Link Description                                                                            | Direction of Flow | DM2020 Basic Noise Level | DS2020 Without Bypasses Basic Noise Level | DS2020 With Bypasses Basic Noise Level | DS2023 Basic Noise Level | DM2033 Basic Noise Level | DS2033 Basic Noise Level |
|--------------|---------------------------------------------------------------------------------------------|-------------------|--------------------------|-------------------------------------------|----------------------------------------|--------------------------|--------------------------|--------------------------|
| A5025        | Llanfachraeth (S) to Llanfachraeth (N) (Via Bypass)                                         | 2-Way             | -                        | -                                         | 68.5                                   | 69.3                     | -                        | 69.0                     |
| A5025        | Llanghenedl to Llanfachraeth (S) (Speed Limit Change 2 to Llanfachraeth Bypass)             | 2-Way             | 66.8                     | 69.6                                      | 69.6                                   | 70.1                     | 67.3                     | 69.9                     |
| A5025        | Llanfwrog turn-off to Llanfigael turn-off (Llanfachraeth Bypass (N) to Llanfigael turn-off) | 2-Way             | 64.8                     | 68.6                                      | 68.8                                   | 69.6                     | 65.2                     | 69.4                     |
| A5025        | Llanfigael turn-off to Black Lion (Llanfigael turn-off to Speed Limit Change 1)             | 2-Way             | 64.8                     | 68.6                                      | 68.6                                   | 69.3                     | 65.2                     | 69.0                     |
| A5025        | Llanghenedl to Llanfachraeth (S) (Llanfachraeth Bypass (S) to Llanfachraeth (S))            | 2-Way             | 63.1                     | 65.8                                      | 57.7                                   | 56.8                     | 63.6                     | 57.5                     |
| A5025        | Black Lion to Llanfaethlu (Speed Limit Change 2 to Llanfaethlu)                             | 2-Way             | 65.8                     | 69.0                                      | 69.0                                   | 69.7                     | 66.2                     | 69.5                     |
| A5025        | Llanfaethlu Bypass (Roundabout - Northern Arm)                                              | 2-Way             | -                        | -                                         | 69.0                                   | 69.7                     | -                        | 69.5                     |
| A5025        | Llanfaethlu Bypass (Roundabout - Southern Arm)                                              | 2-Way             | -                        | -                                         | 69.0                                   | 69.7                     | -                        | 69.5                     |

1.5 L<sub>Amax,F</sub> appraisal assumptions

1.5.1 Supporting dB L<sub>Amax,F</sub> review / calculation data for a selection of the road traffic links along the A5025 / A55 are presented in table 1-7, table 1-8 and table 1-9. Please note that the bracketed speed limit values in columns 5 and 6 relate to the maximum permitted speed for HGV vehicles irrespective of road speed limit or assumption.

Table 1- 7 L<sub>Amax,F</sub> appraisal – speed and road surface by examined road section

| Road  | Links (unique identification codes used within the noise modelling) |                    | Link Description                                | Speed Limit kph (Goods Vehicles Restriction in brackets) |              | Road Surface           |                        |
|-------|---------------------------------------------------------------------|--------------------|-------------------------------------------------|----------------------------------------------------------|--------------|------------------------|------------------------|
|       | Pre-Bypass                                                          | Post Bypass        |                                                 | Existing                                                 | With Project | Existing               | With Project           |
|       |                                                                     |                    |                                                 |                                                          |              |                        |                        |
| A5025 | A5025_11                                                            | A5025_BY1_13_97kph | Bypass at Valley (Section 1)                    | 97 (80)                                                  | 97 (80)      | Hot Rolled Asphalt     | Hot Rolled Asphalt     |
|       | A5025_12                                                            | A5025_12           | South / North of Valley (Section 2)             | 97 (80)                                                  | 97 (80)      | Low Noise Road Surface | Low Noise Road Surface |
|       | A5025_50                                                            | A5025_BY2_20       | Bypass at Llanfachraeth (Section 3)             | 48 (48)                                                  | 97 (80)      | Hot Rolled Asphalt     | Low Noise Road Surface |
|       | A5025_71                                                            | A5025_71           | Between Llanfachraeth & Llanfaethlu (Section 4) | 97 (80)                                                  | 97 (80)      | Low Noise Road Surface | Low Noise Road Surface |
|       | A5025_80                                                            | A5025_BY3_31       | Bypass at Llanfaethlu (Section 5)               | 97 (80)                                                  | 97 (80)      | Hot Rolled Asphalt     | Low Noise Road Surface |
|       | A5025_101                                                           | A5025_101          | Between Llanfaethlu & Cefn Coch (Section 6)     | 97 (80)                                                  | 97 (80)      | Low Noise Road Surface | Low Noise Road Surface |
|       | A5025_120                                                           | A5025_BY4_40       | Bypass at Cefn Coch (Section 7)                 | 97 (80)                                                  | 97 (80)      | Hot Rolled Asphalt     | Low Noise Road Surface |
|       | A5025_140                                                           | A5025_140          | Between Cefn Coch and Site Entrance (Section 8) | 97 (80)                                                  | 97 (80)      | Low Noise Road Surface | Low Noise Road Surface |
|       | A5025_151                                                           | A5025_151          | Beyond Site Access (Section 9)                  | 97 (80)                                                  | 97 (80)      | Hot Rolled Asphalt     | Hot Rolled Asphalt     |

|     |           |           |                                              |          |          |                    |                    |
|-----|-----------|-----------|----------------------------------------------|----------|----------|--------------------|--------------------|
| A55 | A55_T3_J4 | A55_T3_J4 | A55 between A55 J4 (Dalar Hir) & J3 (Valley) | 112 (96) | 112 (96) | Hot Rolled Asphalt | Hot Rolled Asphalt |
|-----|-----------|-----------|----------------------------------------------|----------|----------|--------------------|--------------------|

Table 1- 8 L<sub>Amax,F</sub> appraisal - summary of night-time vehicle movements by examined road section

| Road  | Links      |                    | Link Description                                | Number of events per night (23:00 to 07:00)    |              |                             |                                                       |              |                             |                                                         |              |                             |                                                      |              |                             |
|-------|------------|--------------------|-------------------------------------------------|------------------------------------------------|--------------|-----------------------------|-------------------------------------------------------|--------------|-----------------------------|---------------------------------------------------------|--------------|-----------------------------|------------------------------------------------------|--------------|-----------------------------|
|       | Pre-Bypass | Post Bypass        |                                                 | Existing Night-time Traffic Movements (DM2020) |              |                             | Year of Opening Night-time Traffic Movements (DS2020) |              |                             | Peak Construction Night-time Traffic Movements (DS2023) |              |                             | Peak Operation Night-time Traffic Movements (DS2033) |              |                             |
|       |            |                    |                                                 | HGVs (OGV1,OGV2)                               | Buses (PSVs) | Light Vehicles (Cars, LGVS) | HGVs (OGV1,OGV2)                                      | Buses (PSVs) | Light Vehicles (Cars, LGVS) | HGVs (OGV1,OGV2)                                        | Buses (PSVs) | Light Vehicles (Cars, LGVS) | HGVs (OGV1,OGV2)                                     | Buses (PSVs) | Light Vehicles (Cars, LGVS) |
| A5025 | A5025_11   | A5025_BY1_13_97kph | Bypass at Valley (Section 1)                    | 5 [4,2]                                        | 0            | 220 [199,21]                | 5 [4,2]                                               | 21           | 351 [330,21]                | 5 [3,2]                                                 | 27           | 372 [346,26]                | 6 [3,2]                                              | 0            | 291 [259,32]                |
|       | A5025_12   | A5025_12           | South / North of Valley (Section 2)             | 5 [4,2]                                        | 0            | 220 [199,21]                | 5 [4,2]                                               | 21           | 351 [330,21]                | 5 [3,2]                                                 | 27           | 372 [346,26]                | 6 [3,2]                                              | 0            | 291 [259,32]                |
|       | A5025_50   | A5025_BY2_20       | Bypass at Llanfachraeth (Section 3)             | 6 [5,2]                                        | 0            | 151 [131,20]                | 3 [2,2]                                               | 20           | 217 [203,14]                | 3 [1,2]                                                 | 26           | 255 [240,15]                | 4 [1,3]                                              | 0            | 316 [298,18]                |
|       | A5025_71   | A5025_71           | Between Llanfachraeth & Llanfaethlu (Section 4) | 4 [2,2]                                        | 0            | 103 [87,16]                 | 4 [2,2]                                               | 20           | 214 [198,16]                | 4 [2,2]                                                 | 26           | 253 [235,17]                | 4 [2,3]                                              | 0            | 317 [296,21]                |
|       | A5025_80   | A5025_BY3_31       | Bypass at Llanfaethlu (Section 5)               | 4 [4,1]                                        | 0            | 137 [117,20]                | 4 [4,1]                                               | 20           | 242 [222,20]                | 4 [3,1]                                                 | 26           | 288 [266,21]                | 4 [4,1]                                              | 0            | 355 [329,26]                |
|       | A5025_101  | A5025_101          | Between Llanfaethlu & Cefn Coch (Section 6)     | 3 [3,0]                                        | 0            | 135 [130,5]                 | 3 [3,0]                                               | 21           | 241 [236,5]                 | 3 [2,0]                                                 | 27           | 285 [280,5]                 | 3 [2,1]                                              | 0            | 350 [343,7]                 |
|       | A5025_120  | A5025_BY4_40       | Bypass at Cefn Coch (Section 7)                 | 5 [4,1]                                        | 1            | 113 [102,11]                | 2 [3,0]                                               | 23           | 204 [194,10]                | 3 [2,0]                                                 | 28           | 255 [245,10]                | 3 [2,1]                                              | 1            | 318 [306,12]                |
|       | A5025_140  | A5025_140          | Between Cefn Coch and Site Entrance (Section 8) | 3 [3,0]                                        | 1            | 103 [95,8]                  | 3 [3,0]                                               | 23           | 202 [194,8]                 | 3 [2,0]                                                 | 28           | 253 [244,9]                 | 3 [3,0]                                              | 1            | 316 [305,11]                |
|       | A5025_151  | A5025_151          | Beyond Site Access (Section 9)                  | 4 [3,1]                                        | 1            | 127 [102,24]                | 4 [3,1]                                               | 11           | 195 [171,24]                | 4 [3,1]                                                 | 11           | 232 [206,26]                | 4 [3,1]                                              | 1            | 306 [275,32]                |
| A55   | A55_T3_J4  | A55_T3_J4          | A55 between A55 J4 (Dalar Hir) & J3 (Valley)    | 724 [356,368]                                  | 31           | 816 [692,124]               | 724 [356,368]                                         | 47           | 966 [842,124]               | 742 [359,383]                                           | 50           | 1016 [880,136]              | 808 [372,436]                                        | 27           | 923 [758,166]               |

Table 1- 9 L<sub>Amax,F</sub> appraisal - summary of night-time reference L<sub>Amax,F</sub> levels at 7.5 m from carriageway by road section

| Road  | Links      |                    | Link Description                                | dB L <sub>Amax</sub> @ 7.5 m from road (including correction for speed & road surface) |             |              |      |      |                                                       |             |              |      |      |                                    |             |              |      |      |                                    |             |              |      |      |
|-------|------------|--------------------|-------------------------------------------------|----------------------------------------------------------------------------------------|-------------|--------------|------|------|-------------------------------------------------------|-------------|--------------|------|------|------------------------------------|-------------|--------------|------|------|------------------------------------|-------------|--------------|------|------|
|       | Pre-Bypass | Post Bypass        |                                                 | Existing Traffic (E.g. DM2020)                                                         |             |              |      |      | Year of Opening Night-time Traffic Movements (DS2020) |             |              |      |      | With Project Traffic (E.g. DS2023) |             |              |      |      | With Project Traffic (E.g. DS2033) |             |              |      |      |
|       |            |                    |                                                 | HGVs (OGV1)                                                                            | HGVs (OGV2) | Buses (PSVs) | LGVs | Cars | HGVs (OGV1)                                           | HGVs (OGV2) | Buses (PSVs) | LGVs | Cars | HGVs (OGV1)                        | HGVs (OGV2) | Buses (PSVs) | LGVs | Cars | HGVs (OGV1)                        | HGVs (OGV2) | Buses (PSVs) | LGVs | Cars |
| A5025 | A5025_11   | A5025_BY1_13_97kph | Bypass at Valley (Section 1)                    | 87.2                                                                                   | 87.9        | 84.3         | 83.5 | 81.0 | 87.2                                                  | 87.9        | 84.3         | 83.5 | 81.0 | 87.2                               | 87.9        | 84.3         | 83.5 | 81.0 | 87.2                               | 87.9        | 84.3         | 83.5 | 81.0 |
|       | A5025_12   | A5025_12           | South / North of Valley (Section 2)             | 83.7                                                                                   | 84.4        | 80.8         | 80.0 | 77.5 | 83.7                                                  | 84.4        | 80.8         | 80.0 | 77.5 | 83.7                               | 84.4        | 80.8         | 80.0 | 77.5 | 83.7                               | 84.4        | 80.8         | 80.0 | 77.5 |
|       | A5025_50   | A5025_BY2_20       | Bypass at Llanfachraeth (Section 3)             | 79.6                                                                                   | 80.3        | 76.7         | 73.5 | 71.0 | 78.7                                                  | 79.4        | 75.8         | 75.0 | 72.5 | 78.7                               | 79.4        | 75.8         | 75.0 | 72.5 | 78.7                               | 79.4        | 75.8         | 75.0 | 72.5 |
|       | A5025_71   | A5025_71           | Between Llanfachraeth & Llanfaethlu (Section 4) | 83.7                                                                                   | 84.4        | 80.8         | 80.0 | 77.5 | 83.7                                                  | 84.4        | 80.8         | 80.0 | 77.5 | 83.7                               | 84.4        | 80.8         | 80.0 | 77.5 | 83.7                               | 84.4        | 80.8         | 80.0 | 77.5 |

|     |           |              |                                                 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|-----|-----------|--------------|-------------------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
|     | A5025_80  | A5025_BY3_31 | Bypass at Llanfaethlu (Section 5)               | 87.2 | 87.9 | 84.3 | 83.5 | 81.0 | 83.7 | 84.4 | 80.8 | 80.0 | 77.5 | 83.7 | 84.4 | 80.8 | 80.0 | 77.5 | 83.7 | 84.4 | 80.8 | 80.0 | 77.5 |
|     | A5025_101 | A5025_101    | Between Llanfaethlu & Cefn Coch (Section 6)     | 83.7 | 84.4 | 80.8 | 80.0 | 77.5 | 83.7 | 84.4 | 80.8 | 80.0 | 77.5 | 83.7 | 84.4 | 80.8 | 80.0 | 77.5 | 83.7 | 84.4 | 80.8 | 80.0 | 77.5 |
|     | A5025_120 | A5025_BY4_40 | Bypass at Cefn Coch (Section 7)                 | 87.2 | 87.9 | 84.3 | 83.5 | 81.0 | 83.7 | 84.4 | 80.8 | 80.0 | 77.5 | 83.7 | 84.4 | 80.8 | 80.0 | 77.5 | 83.7 | 84.4 | 80.8 | 80.0 | 77.5 |
|     | A5025_140 | A5025_140    | Between Cefn Coch and Site Entrance (Section 8) | 83.7 | 84.4 | 80.8 | 80.0 | 77.5 | 83.7 | 84.4 | 80.8 | 80.0 | 77.5 | 83.7 | 84.4 | 80.8 | 80.0 | 77.5 | 83.7 | 84.4 | 80.8 | 80.0 | 77.5 |
|     | A5025_151 | A5025_151    | Beyond Site Access (Section 9)                  | 87.2 | 87.9 | 84.3 | 83.5 | 81.0 | 87.2 | 87.9 | 84.3 | 83.5 | 81.0 | 87.2 | 87.9 | 84.3 | 83.5 | 81.0 | 87.2 | 87.9 | 84.3 | 83.5 | 81.0 |
| A55 | A55_T3_J4 | A55_T3_J4    | A55 between A55 J4 (Dalar Hir) & J3 (Valley)    | 89.6 | 90.3 | 86.7 | 85.5 | 83.0 | 89.6 | 90.3 | 86.7 | 85.5 | 83.0 | 89.6 | 90.3 | 86.7 | 85.5 | 83.0 | 89.6 | 90.3 | 86.7 | 85.5 | 83.0 |

2 Predicted daytime noise model outputs

Table 2- 1 Predicted daytime L<sub>A10,18hr</sub> operational road traffic noise levels at sensitive receptor locations (façade)

| Rep. ID     | Receptor Name                            | Type        | Predicted Daytime Noise Level, dB L <sub>A10, 18hrs</sub> |        |                                      |        |                     |        |                     |        |                     |        |
|-------------|------------------------------------------|-------------|-----------------------------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|---------------------|--------|
|             |                                          |             | DM 2020 vs. DS 2020<br>Without Bypasses                   |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DS 2023 |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|             |                                          |             | DM2020                                                    | DS2020 | DM2020                               | DS2020 | DM2020              | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 13789       | 2 CROMLECH TERRACE, LL67 0DP             | Residential | 53.1                                                      | 53.4   | 54.3                                 | 54.5   | 53.1                | 53.6   | 54.3                | 54.7   | 54.3                | 54.9   |
| 13860       | 3 CROMLECH TERRACE, LL67 0DP             | Residential | 53.9                                                      | 54.2   | 54.0                                 | 54.2   | 54.0                | 54.5   | 53.8                | 54.2   | 54.0                | 54.6   |
| 13861       | 4 CROMLECH TERRACE, LL67 0DP             | Residential | 47.7                                                      | 48.2   | 48.2                                 | 48.5   | 47.6                | 48.2   | 52.2                | 52.6   | 52.0                | 52.6   |
| 14996       | 1 CROMLECH TERRACE, LL67 0DP             | Residential | 58.0                                                      | 58.2   | 58.0                                 | 58.2   | 56.3                | 56.7   | 56.3                | 56.7   | 58.0                | 58.7   |
| 20001       | POWER STATION, LL67 0DH                  | Industrial  | 26.3                                                      | 27.6   | 37.4                                 | 38.5   | 25.6                | 26.8   | 30.0                | 30.6   | 30.0                | 31.2   |
| 18300029    | LLANFACHRAETH PRIMARY SCHOOL             | School      | 70.0                                                      | 71.2   | 50.3                                 | 48.1   | 50.3                | 48.6   | 62.9                | 63.2   | 50.3                | 48.5   |
| 18300221    | LLANRHYDDLAD PRIMARY SCHOOL              | School      | 52.1                                                      | 53.7   | 52.1                                 | 53.7   | 51.3                | 53.7   | 51.3                | 51.6   | 51.3                | 53.2   |
| 10013457648 | 1 NANT Y FELIN HOLYHEAD LL65 2TQ         | Residential | 46.8                                                      | 47.0   | 46.8                                 | 47.0   | 43.3                | 43.7   | 43.3                | 44.7   | 43.3                | 44.8   |
| 10013457649 | 2 NANT Y FELIN HOLYHEAD LL65 2TQ         | Residential | 47.0                                                      | 47.2   | 47.0                                 | 47.2   | 46.3                | 46.7   | 44.5                | 46.0   | 44.5                | 46.0   |
| 10013457650 | 3 NANT Y FELIN HOLYHEAD LL65 2TQ         | Residential | 44.8                                                      | 45.0   | 44.8                                 | 45.0   | 42.8                | 43.2   | 42.8                | 44.2   | 42.8                | 44.3   |
| 10013457651 | 4 NANT Y FELIN HOLYHEAD LL65 2TQ         | Residential | 47.3                                                      | 47.5   | 47.3                                 | 47.5   | 47.3                | 47.7   | 47.6                | 48.9   | 47.3                | 48.7   |
| 10013457652 | 5 NANT Y FELIN HOLYHEAD LL65 2TQ         | Residential | 44.9                                                      | 45.1   | 44.9                                 | 45.1   | 41.8                | 42.2   | 44.9                | 46.2   | 41.8                | 43.2   |
| 10013457653 | 6 NANT Y FELIN HOLYHEAD LL65 2TQ         | Residential | 43.5                                                      | 43.7   | 43.5                                 | 43.7   | 43.5                | 43.9   | 43.5                | 44.8   | 43.5                | 44.9   |
| 10013457654 | 7 NANT Y FELIN HOLYHEAD LL65 2TQ         | Residential | 41.5                                                      | 41.7   | 41.5                                 | 41.7   | 42.7                | 43.1   | 40.6                | 41.9   | 40.6                | 42.0   |
| 10013457655 | 8 NANT Y FELIN HOLYHEAD LL65 2TQ         | Residential | 41.5                                                      | 41.7   | 41.5                                 | 41.7   | 42.4                | 42.7   | 41.5                | 42.8   | 41.5                | 42.8   |
| 10013457656 | 9 NANT Y FELIN HOLYHEAD LL65 2TQ         | Residential | 41.8                                                      | 42.0   | 41.8                                 | 42.0   | 41.8                | 42.2   | 41.8                | 42.9   | 41.8                | 43.0   |
| 10013457657 | 10 NANT Y FELIN HOLYHEAD LL65 2TQ        | Residential | 40.2                                                      | 40.4   | 40.2                                 | 40.4   | 42.4                | 42.7   | 40.6                | 41.7   | 40.4                | 41.6   |
| 10013457658 | 11 NANT Y FELIN HOLYHEAD LL65 2TQ        | Residential | 40.5                                                      | 40.7   | 40.5                                 | 40.7   | 43.2                | 43.6   | 43.2                | 44.4   | 43.2                | 44.4   |
| 10013457659 | 12 NANT Y FELIN HOLYHEAD LL65 2TQ        | Residential | 41.8                                                      | 42.0   | 41.8                                 | 42.0   | 41.2                | 41.6   | 41.2                | 42.5   | 41.2                | 42.5   |
| 10013457660 | 13 NANT Y FELIN HOLYHEAD LL65 2TQ        | Residential | 43.8                                                      | 44.0   | 43.8                                 | 44.0   | 42.4                | 42.8   | 42.4                | 43.7   | 42.4                | 43.7   |
| 10013457662 | 15 NANT Y FELIN HOLYHEAD LL65 2TQ        | Residential | 43.5                                                      | 43.7   | 43.5                                 | 43.7   | 44.7                | 45.1   | 44.6                | 45.9   | 43.5                | 44.9   |
| 10013457663 | 16 BRYN AKASNANT Y FELIN HOLYHEAD LL65   | Residential | 44.9                                                      | 45.1   | 44.9                                 | 45.1   | 42.3                | 42.7   | 42.3                | 43.7   | 42.3                | 43.8   |
| 10013457664 | 17 NANT Y FELIN HOLYHEAD LL65 2TQ        | Residential | 45.3                                                      | 45.5   | 45.3                                 | 45.5   | 45.3                | 45.7   | 45.3                | 46.5   | 45.2                | 46.5   |
| 10013457665 | 18 NANT Y FELIN HOLYHEAD LL65 2TQ        | Residential | 45.4                                                      | 45.6   | 45.4                                 | 45.6   | 42.8                | 43.2   | 42.8                | 44.2   | 42.8                | 44.2   |
| 10013457666 | 19 NANT Y FELIN HOLYHEAD LL65 2TQ        | Residential | 46.3                                                      | 46.5   | 46.3                                 | 46.5   | 42.5                | 42.9   | 42.5                | 43.7   | 42.5                | 43.8   |
| 10013457667 | 20 NANT Y FELIN HOLYHEAD LL65 2TQ        | Residential | 46.4                                                      | 46.6   | 46.4                                 | 46.6   | 45.4                | 45.8   | 45.4                | 46.6   | 45.4                | 46.7   |
| 10013457668 | 21 NANT Y FELIN HOLYHEAD LL65 2TQ        | Residential | 46.8                                                      | 47.0   | 46.8                                 | 47.0   | 46.8                | 47.2   | 46.8                | 48.1   | 46.8                | 48.1   |
| 10013457669 | 22 NANT Y FELIN HOLYHEAD LL65 2TQ        | Residential | 47.9                                                      | 48.1   | 47.9                                 | 48.1   | 47.9                | 48.3   | 47.9                | 49.2   | 47.9                | 49.3   |
| 10013457670 | 23 NANT Y FELIN HOLYHEAD LL65 2TQ        | Residential | 48.9                                                      | 49.2   | 48.9                                 | 49.2   | 48.9                | 49.4   | 48.9                | 50.3   | 48.9                | 50.4   |
| 10013457671 | 24 NANT Y FELIN HOLYHEAD LL65 2TQ        | Residential | 49.8                                                      | 50.1   | 49.8                                 | 50.1   | 49.8                | 50.3   | 49.8                | 51.4   | 49.8                | 51.4   |
| 10013457743 | BRON WYLFA CEMAES BAY LL67 0DA           | Residential | 51.5                                                      | 52.2   | 51.5                                 | 52.2   | 48.3                | 49.1   | 54.5                | 55.5   | 54.5                | 56.1   |
| 10013457843 | BRYN ELEN HOLYHEAD LL65 3DX              | Residential | 56.5                                                      | 57.0   | 56.5                                 | 57.0   | 56.5                | 57.0   | 56.5                | 57.6   | 56.5                | 57.8   |
| 10013457955 | VALLEY PRECINCTSTATION ROAD VALLEY HOLY  | Commercial  | 57.5                                                      | 58.1   | 65.7                                 | 66.2   | 65.7                | 66.0   | 47.2                | 48.0   | 47.2                | 47.8   |
| 10013457956 | VALLEY PRECINCT VALLEY HOLYHEAD LL65 3E  | Commercial  | 54.3                                                      | 55.0   | 54.3                                 | 54.3   | 54.3                | 54.2   | 57.0                | 58.1   | 56.9                | 57.2   |
| 10013457957 | VALLEY PRECINCTSTATION ROAD VALLEY HOLY  | Commercial  | 50.7                                                      | 51.5   | 54.5                                 | 54.7   | 54.5                | 54.9   | 54.5                | 56.0   | 54.5                | 56.0   |
| 10013457958 | VALLEY PRECINCTSTATION ROAD VALLEY HOLY  | Commercial  | 56.6                                                      | 57.3   | 54.6                                 | 54.8   | 54.6                | 54.9   | 54.6                | 55.7   | 54.6                | 55.8   |
| 10013457959 | VALLEY PRECINCTSTATION ROAD VALLEY HOLY  | Commercial  | 55.4                                                      | 56.1   | 55.4                                 | 55.3   | 55.4                | 55.3   | 55.7                | 56.2   | 55.4                | 55.4   |
| 10013457960 | VALLEY PRECINCTSTATION ROAD VALLEY HOLY  | Commercial  | 54.8                                                      | 55.5   | 54.8                                 | 55.1   | 53.3                | 53.6   | 53.3                | 54.7   | 53.3                | 54.7   |
| 10013457962 | GORWELGRAYSTONES VALLEY HOLYHEAD LL65 3  | Residential | 63.9                                                      | 64.4   | 63.9                                 | 64.4   | 63.9                | 64.2   | 56.7                | 58.0   | 56.7                | 58.0   |
| 10013457963 | GRAYSTONES VALLEY HOLYHEAD LL65 3EW      | Residential | 69.0                                                      | 69.5   | 69.0                                 | 69.5   | 60.4                | 60.7   | 57.1                | 58.4   | 57.1                | 58.4   |
| 10013457964 | AMBOSELI VALLEY HOLYHEAD LL65 3EL        | Residential | 63.7                                                      | 64.2   | 63.7                                 | 64.2   | 57.3                | 57.7   | 57.3                | 58.6   | 57.3                | 58.7   |
| 10013457992 | GLASFRYN LLANFACHRAETH HOLYHEAD LL65 4U  | Residential | 71.8                                                      | 73.2   | 50.7                                 | 45.7   | 50.7                | 46.1   | 71.8                | 72.3   | 50.7                | 46.2   |
| 10013457993 | TRIGFA LLANFACHRAETH HOLYHEAD LL65 4UP   | Residential | 71.8                                                      | 73.2   | 50.2                                 | 45.3   | 50.2                | 45.7   | 71.9                | 72.4   | 50.2                | 45.9   |
| 10013458133 | 2 MAES ALAWMAES ALAW LLANFACHRAETH HOLY  | Residential | 67.5                                                      | 68.9   | 55.3                                 | 51.6   | 55.3                | 51.0   | 67.5                | 68.0   | 55.3                | 51.6   |
| 10013458134 | 4 MAES ALAWMAES ALAW LLANFACHRAETH HOLY  | Residential | 68.5                                                      | 69.9   | 50.2                                 | 50.5   | 50.2                | 50.9   | 68.5                | 69.0   | 50.2                | 50.7   |
| 10013458136 | 6 MAES ALAWMAES ALAW LLANFACHRAETH HOLY  | Residential | 63.8                                                      | 65.2   | 50.2                                 | 50.4   | 50.2                | 50.8   | 63.8                | 64.3   | 50.2                | 50.7   |
| 10013458174 | TURNPIKE LLANYNGHENE DL HOLYHEAD LL65 3D | Residential | 62.2                                                      | 63.6   | 62.2                                 | 63.6   | 62.1                | 64.0   | 62.0                | 62.6   | 63.2                | 64.5   |
| 10013458318 | PRESWYLFA LLANYNGHENE DL HOLYHEAD LL65 3 | Residential | 68.3                                                      | 69.8   | 60.4                                 | 58.2   | 60.4                | 58.4   | 61.0                | 61.7   | 60.4                | 58.7   |
| 10013458319 | GLYN VILLA LLANYNGHENE DL HOLYHEAD LL65  | Residential | 68.5                                                      | 70.0   | 60.0                                 | 56.5   | 60.0                | 56.7   | 60.0                | 60.8   | 60.0                | 56.9   |
| 10013458320 | CLEIFI OG FAWR VALLEY HOLYHEAD LL65 3BS  | Residential | 50.9                                                      | 51.6   | 47.2                                 | 47.6   | 47.2                | 47.9   | 51.2                | 52.4   | 51.1                | 52.3   |
| 10013458322 | GLYN AFON LLANYNGHENE DL HOLYHEAD LL65 3 | Residential | 70.5                                                      | 71.9   | 70.5                                 | 71.9   | 70.5                | 72.4   | 70.5                | 71.2   | 66.3                | 67.9   |

| Rep. ID     | Receptor Name                            | Type        | Predicted Daytime Noise Level, dB L <sub>A10</sub> , 18hrs |        |                                      |        |                     |        |                     |        |                     |        |
|-------------|------------------------------------------|-------------|------------------------------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|---------------------|--------|
|             |                                          |             | DM 2020 vs. DS 2020<br>Without Bypasses                    |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DS 2023 |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|             |                                          |             | DM2020                                                     | DS2020 | DM2020                               | DS2020 | DM2020              | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 10013458324 | BRYN REFAIL LLANYNGHENE DL HOLYHEAD LL65 | Residential | 67.0                                                       | 68.4   | 67.0                                 | 68.4   | 67.0                | 68.9   | 67.0                | 67.7   | 65.6                | 67.2   |
| 10013458325 | ISGRAIG LLANYNGHENE DL HOLYHEAD LL65 3DD | Residential | 52.8                                                       | 54.2   | 63.7                                 | 65.1   | 63.7                | 65.6   | 63.7                | 64.4   | 52.8                | 54.4   |
| 10013458326 | LON DEG LLANYNGHENE DL HOLYHEAD LL65 3DD | Residential | 68.5                                                       | 69.9   | 68.5                                 | 69.9   | 68.5                | 70.4   | 68.5                | 69.2   | 67.3                | 68.9   |
| 10013458327 | PENCRAIG LLANYNGHENE DL HOLYHEAD LL65 3D | Residential | 46.9                                                       | 48.1   | 46.1                                 | 47.1   | 45.1                | 46.6   | 46.8                | 47.5   | 45.1                | 46.5   |
| 10013458328 | TY HEN LLANYNGHENE DL HOLYHEAD LL65 3PZ  | Residential | 47.8                                                       | 48.8   | 47.3                                 | 48.2   | 47.8                | 49.1   | 47.3                | 48.3   | 47.8                | 49.2   |
| 10013458329 | PENTERFYN LLANYNGHENE DL HOLYHEAD LL65 3 | Residential | 71.3                                                       | 72.5   | 71.3                                 | 72.5   | 71.3                | 73.0   | 71.3                | 72.2   | 67.6                | 69.4   |
| 10013458330 | BRONALLT LLANYNGHENE DL HOLYHEAD LL65 3P | Residential | 60.6                                                       | 61.8   | 60.6                                 | 61.8   | 60.6                | 62.3   | 60.6                | 61.5   | 61.4                | 63.1   |
| 10013458331 | CLEIFIOG ISAF LLANYNGHENE DL HOLYHEAD LL | Residential | 48.6                                                       | 49.5   | 48.0                                 | 48.9   | 48.6                | 49.8   | 49.5                | 50.6   | 48.0                | 49.6   |
| 10013458332 | TYDDYN GOF LLANYNGHENE DL HOLYHEAD LL65  | Residential | 70.7                                                       | 71.9   | 70.7                                 | 71.9   | 70.7                | 72.4   | 70.1                | 71.0   | 64.0                | 65.8   |
| 10013458333 | TYDDYN GOF LLANYNGHENE DL HOLYHEAD LL65  | Residential | 70.8                                                       | 72.0   | 57.9                                 | 59.2   | 57.9                | 59.7   | 70.8                | 71.7   | 57.9                | 59.8   |
| 10013458384 | TRYGARN HOUSE LLANFACHRAETH HOLYHEAD LL  | Residential | 70.8                                                       | 72.2   | 55.1                                 | 50.0   | 55.1                | 50.3   | 70.8                | 71.3   | 55.1                | 50.5   |
| 10013458385 | GRAIG LWYD LLANFACHRAETH HOLYHEAD LL65   | Residential | 71.5                                                       | 72.9   | 52.8                                 | 49.1   | 52.8                | 49.5   | 71.5                | 72.0   | 52.8                | 49.5   |
| 10013458386 | CARREG FAWR LLANFACHRAETH HOLYHEAD LL65  | Residential | 63.5                                                       | 64.9   | 50.4                                 | 47.4   | 50.4                | 47.9   | 63.5                | 64.0   | 50.4                | 47.9   |
| 10013458387 | GWENFA LLANFACHRAETH HOLYHEAD LL65 4UT   | Residential | 55.8                                                       | 57.2   | 48.3                                 | 48.0   | 48.3                | 48.6   | 56.5                | 57.0   | 48.3                | 48.4   |
| 10013458388 | DOLYDD LLANFACHRAETH HOLYHEAD LL65 4UT   | Residential | 57.1                                                       | 58.5   | 48.1                                 | 48.2   | 47.9                | 48.6   | 57.1                | 57.6   | 47.9                | 48.4   |
| 10013458389 | PEN Y GRAIG LLANFACHRAETH HOLYHEAD LL65  | Residential | 52.8                                                       | 54.2   | 45.3                                 | 41.9   | 45.3                | 42.3   | 52.8                | 53.3   | 45.3                | 42.3   |
| 10013458390 | CROSS KEYS LLANFACHRAETH HOLYHEAD LL65   | Residential | 60.6                                                       | 62.0   | 52.4                                 | 46.6   | 52.4                | 47.0   | 72.4                | 72.9   | 52.4                | 47.2   |
| 10013458391 | CARTREFLE LLANFACHRAETH HOLYHEAD LL65 4  | Residential | 72.5                                                       | 73.9   | 51.6                                 | 46.0   | 51.6                | 46.4   | 72.5                | 73.0   | 51.6                | 46.6   |
| 10013458392 | PRESTON HOUSE LLANFACHRAETH HOLYHEAD LL  | Residential | 72.5                                                       | 73.9   | 51.1                                 | 46.2   | 51.1                | 46.5   | 72.5                | 73.0   | 51.1                | 46.7   |
| 10013458393 | TWR CELYN LLANFACHRAETH HOLYHEAD LL65 4  | Residential | 50.5                                                       | 51.9   | 50.9                                 | 45.9   | 50.9                | 46.3   | 67.4                | 67.9   | 50.9                | 46.4   |
| 10013458394 | BRYN CELYN LLANFACHRAETH HOLYHEAD LL65   | Residential | 71.6                                                       | 73.0   | 51.8                                 | 47.1   | 51.8                | 47.5   | 71.6                | 72.1   | 51.8                | 47.6   |
| 10013458395 | CYBI HOUSE LLANFACHRAETH HOLYHEAD LL65   | Residential | 56.8                                                       | 58.2   | 51.0                                 | 46.1   | 51.0                | 46.5   | 56.8                | 57.3   | 51.0                | 46.6   |
| 10013458396 | TYR ARDD LLANFACHRAETH HOLYHEAD LL65 4U  | Residential | 68.8                                                       | 70.2   | 51.4                                 | 46.5   | 51.4                | 46.9   | 71.7                | 72.2   | 51.4                | 47.0   |
| 10013458397 | GOEDEN GRON LLANFACHRAETH HOLYHEAD LL65  | Residential | 72.1                                                       | 73.5   | 54.9                                 | 50.7   | 54.9                | 51.2   | 72.1                | 72.6   | 54.9                | 51.2   |
| 10013458398 | GREYSTONES LLANFACHRAETH HOLYHEAD LL65   | Residential | 67.8                                                       | 69.2   | 51.0                                 | 49.1   | 51.0                | 49.6   | 67.8                | 68.3   | 51.0                | 49.5   |
| 10013458399 | RHIWEN LLANFACHRAETH HOLYHEAD LL65 4UT   | Residential | 67.6                                                       | 69.0   | 50.5                                 | 49.0   | 50.5                | 49.5   | 67.6                | 68.1   | 50.5                | 49.4   |
| 10013458400 | RHIANFA LLANFACHRAETH HOLYHEAD LL65 4UT  | Residential | 69.5                                                       | 70.9   | 51.6                                 | 48.5   | 51.6                | 49.0   | 69.5                | 70.0   | 51.6                | 48.9   |
| 10013458401 | BRYN SIRIOL LLANFACHRAETH HOLYHEAD LL65  | Residential | 71.0                                                       | 72.4   | 51.1                                 | 48.6   | 51.1                | 49.2   | 69.8                | 70.3   | 51.1                | 49.0   |
| 10013458402 | BRYN GLAS LLANFACHRAETH HOLYHEAD LL65 4  | Residential | 70.8                                                       | 72.2   | 51.2                                 | 47.7   | 51.3                | 48.2   | 70.8                | 71.3   | 51.3                | 48.2   |
| 10013458403 | FURNESS LLANFACHRAETH HOLYHEAD LL65 4UT  | Residential | 68.6                                                       | 70.0   | 51.4                                 | 48.6   | 51.4                | 49.1   | 69.2                | 69.7   | 51.4                | 49.0   |
| 10013458404 | BONT LLWYD LLANFACHRAETH HOLYHEAD LL65   | Residential | 70.8                                                       | 72.2   | 56.6                                 | 51.2   | 56.6                | 51.6   | 70.8                | 71.3   | 56.6                | 51.8   |
| 10013458405 | BONT LLWYD LLANFACHRAETH HOLYHEAD LL65   | Residential | 71.0                                                       | 72.4   | 58.9                                 | 53.1   | 58.9                | 53.4   | 71.0                | 71.5   | 58.9                | 53.6   |
| 10013458407 | VICTORIA HOUSE LLANFACHRAETH HOLYHEAD L  | Residential | 71.1                                                       | 72.5   | 50.6                                 | 47.8   | 50.6                | 47.9   | 71.2                | 71.7   | 50.6                | 48.0   |
| 10013458408 | MACHRAETH VIEW LLANFACHRAETH HOLYHEAD L  | Residential | 67.5                                                       | 68.9   | 53.4                                 | 49.3   | 53.4                | 48.9   | 70.2                | 70.7   | 53.4                | 49.3   |
| 10013458409 | HOLLAND HOTEL LLANFACHRAETH HOLYHEAD LL  | Residential | 71.5                                                       | 72.9   | 50.2                                 | 46.4   | 50.2                | 46.6   | 71.5                | 72.0   | 50.2                | 46.7   |
| 10013458410 | ROE BUCK LLANFACHRAETH HOLYHEAD LL65 4U  | Residential | 71.3                                                       | 72.7   | 51.2                                 | 47.9   | 51.2                | 48.3   | 71.3                | 71.8   | 51.2                | 48.2   |
| 10013458411 | TY GWYN LLANFACHRAETH HOLYHEAD LL65 4UW  | Residential | 71.0                                                       | 72.4   | 50.0                                 | 48.4   | 50.0                | 48.8   | 71.0                | 71.5   | 50.0                | 48.7   |
| 10013458412 | HEN EFAIL LLANFACHRAETH HOLYHEAD LL65 4  | Residential | 67.0                                                       | 68.4   | 51.8                                 | 47.6   | 51.5                | 47.8   | 71.7                | 72.2   | 51.5                | 47.8   |
| 10013458413 | BERTH LLANFACHRAETH HOLYHEAD LL65 4UP    | Residential | 70.3                                                       | 71.7   | 49.8                                 | 45.8   | 49.8                | 46.2   | 63.8                | 64.3   | 49.8                | 46.2   |
| 10013458414 | Y BWTHYN LLANFACHRAETH HOLYHEAD LL65 4U  | Residential | 71.3                                                       | 72.7   | 50.2                                 | 44.9   | 50.2                | 45.2   | 71.3                | 71.8   | 50.2                | 45.4   |
| 10013458423 | ROSE PLACE LLANFACHRAETH HOLYHEAD LL65   | Residential | 60.7                                                       | 62.1   | 50.4                                 | 45.5   | 50.4                | 45.9   | 60.7                | 61.2   | 50.4                | 46.0   |
| 10013458424 | ROSE PLACE LLANFACHRAETH HOLYHEAD LL65   | Residential | 71.8                                                       | 73.2   | 51.0                                 | 46.4   | 51.0                | 46.8   | 51.2                | 51.7   | 51.0                | 46.9   |
| 10013458425 | ROSE PLACE LLANFACHRAETH HOLYHEAD LL65   | Residential | 72.0                                                       | 73.4   | 50.9                                 | 46.0   | 50.9                | 46.4   | 72.0                | 72.5   | 50.9                | 46.5   |
| 10013458426 | ROSE PLACE LLANFACHRAETH HOLYHEAD LL65   | Residential | 72.1                                                       | 73.5   | 53.2                                 | 47.7   | 53.2                | 48.1   | 72.1                | 72.6   | 53.2                | 48.3   |
| 10013458427 | ARDRO LLANFACHRAETH HOLYHEAD LL65 4UN    | Residential | 71.5                                                       | 72.9   | 50.3                                 | 45.7   | 50.3                | 46.1   | 68.9                | 69.4   | 50.3                | 46.2   |
| 10013458432 | MONA TERRACE LLANFACHRAETH HOLYHEAD LL6  | Residential | 71.5                                                       | 72.9   | 49.0                                 | 44.5   | 49.0                | 44.9   | 71.5                | 72.0   | 49.0                | 45.0   |
| 10013458433 | MONA TERRACE LLANFACHRAETH HOLYHEAD LL6  | Residential | 71.3                                                       | 72.7   | 50.0                                 | 45.5   | 50.0                | 45.9   | 71.3                | 71.8   | 50.0                | 46.0   |
| 10013458434 | MONA TERRACE LLANFACHRAETH HOLYHEAD LL6  | Residential | 71.3                                                       | 72.7   | 50.1                                 | 45.5   | 50.1                | 45.9   | 71.4                | 71.9   | 50.1                | 46.0   |
| 10013458435 | CEMLYNMONA TERRACE LLANFACHRAETH HOLYHE  | Residential | 71.6                                                       | 73.0   | 50.8                                 | 46.0   | 50.8                | 46.3   | 71.4                | 71.9   | 50.8                | 46.5   |
| 10013458436 | GLAN ABER LLANFACHRAETH HOLYHEAD LL65 4  | Residential | 55.8                                                       | 57.2   | 47.9                                 | 50.2   | 47.9                | 50.7   | 56.2                | 56.7   | 47.9                | 50.4   |
| 10013458438 | LLOYDS BLINDELM STORES LLANFACHRAETH     | Commercial  | 64.8                                                       | 66.2   | 45.9                                 | 42.4   | 45.9                | 42.8   | 64.8                | 65.3   | 45.9                | 42.8   |
| 10013458439 | WYNNSTAY GROUPELM STORES LLANFACHRAETH   | Commercial  | 64.8                                                       | 66.2   | 45.9                                 | 42.4   | 45.9                | 42.8   | 64.8                | 65.3   | 45.9                | 42.8   |
| 10013458440 | TEGFAN LLANFACHRAETH HOLYHEAD LL65 3DF   | Residential | 64.3                                                       | 65.7   | 64.3                                 | 65.7   | 64.3                | 66.2   | 63.9                | 64.4   | 64.1                | 65.4   |
| 10013458441 | TAN Y FYNWENT LLANFACHRAETH HOLYHEAD LL  | Residential | 57.7                                                       | 59.0   | 57.7                                 | 58.9   | 57.2                | 59.0   | 57.7                | 58.2   | 57.7                | 58.9   |
| 10013458442 | SHOP FARM LLANFACHRAETH HOLYHEAD LL65 3  | Residential | 51.0                                                       | 52.3   | 51.1                                 | 52.3   | 51.1                | 52.8   | 52.4                | 52.9   | 51.0                | 52.2   |

| Rep. ID     | Receptor Name                           | Type        | Predicted Daytime Noise Level, dB L <sub>A10</sub> , 18hrs |        |                                      |        |                     |        |                     |        |                     |        |
|-------------|-----------------------------------------|-------------|------------------------------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|---------------------|--------|
|             |                                         |             | DM 2020 vs. DS 2020<br>Without Bypasses                    |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DS 2023 |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|             |                                         |             | DM2020                                                     | DS2020 | DM2020                               | DS2020 | DM2020              | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 10013458443 | TYDDYN HIRION LLANFACHRAETH HOLYHEAD LL | Residential | 48.8                                                       | 50.0   | 48.4                                 | 49.5   | 48.4                | 49.9   | 45.5                | 46.2   | 47.5                | 48.8   |
| 10013458444 | TYN Y FFYNNON LLANFACHRAETH HOLYHEAD LL | Residential | 56.2                                                       | 57.5   | 68.7                                 | 69.9   | 68.7                | 70.4   | 68.6                | 69.2   | 68.6                | 70.0   |
| 10013458445 | ERW FAWR LLANFACHRAETH HOLYHEAD LL65 3H | Residential | 49.8                                                       | 51.1   | 42.6                                 | 40.3   | 42.6                | 40.6   | 49.8                | 50.4   | 42.6                | 40.5   |
| 10013458446 | ERW GOCH COTTAGE LLANFACHRAETH HOLYHEAD | Residential | 59.3                                                       | 60.6   | 54.1                                 | 53.1   | 54.1                | 53.6   | 72.1                | 72.7   | 54.1                | 53.4   |
| 10013458447 | ERW GOCH LLANFACHRAETH HOLYHEAD LL65 3H | Residential | 54.8                                                       | 56.2   | 54.8                                 | 53.6   | 54.8                | 53.8   | 63.0                | 63.6   | 54.8                | 53.7   |
| 10013458448 | TY CAPEL LLANFACHRAETH HOLYHEAD LL65 4U | Residential | 58.7                                                       | 60.1   | 50.7                                 | 47.4   | 49.9                | 46.5   | 58.7                | 59.2   | 49.9                | 46.7   |
| 10013458449 | TYN GAMDDA LLANFACHRAETH HOLYHEAD LL65  | Residential | 71.8                                                       | 73.2   | 53.2                                 | 50.6   | 53.2                | 50.7   | 71.9                | 72.4   | 53.2                | 50.8   |
| 10013458453 | AWEL Y RHYD HOLYHEAD LL65 4NL           | Residential | 49.9                                                       | 51.3   | 52.5                                 | 48.7   | 52.5                | 49.4   | 70.5                | 70.9   | 52.5                | 49.0   |
| 10013458454 | SIOP SOAR HOLYHEAD LL65 4NL             | Residential | 51.7                                                       | 53.1   | 52.9                                 | 48.6   | 52.9                | 49.3   | 74.0                | 74.4   | 52.9                | 49.0   |
| 10013458455 | TY CAPEL SOAR HOLYHEAD LL65 4NL         | Residential | 68.6                                                       | 69.9   | 54.9                                 | 51.6   | 54.9                | 52.4   | 68.6                | 69.0   | 54.9                | 52.0   |
| 10013458456 | TYN LLECH HOLYHEAD LL65 4NL             | Residential | 71.6                                                       | 72.9   | 61.2                                 | 59.3   | 61.2                | 60.1   | 68.8                | 69.2   | 61.2                | 59.6   |
| 10013458457 | MOUNTAIN VIEW HOLYHEAD LL65 4NL         | Residential | 70.1                                                       | 71.4   | 64.4                                 | 65.8   | 64.4                | 66.5   | 70.1                | 70.5   | 64.4                | 66.2   |
| 10013458458 | FADOG LWYD FARM HOLYHEAD LL65 4NL       | Residential | 45.8                                                       | 47.2   | 47.5                                 | 48.5   | 47.5                | 49.2   | 48.3                | 48.7   | 47.5                | 48.9   |
| 10013458459 | GRAENFA HOLYHEAD LL65 4NL               | Residential | 65.1                                                       | 66.4   | 65.1                                 | 66.4   | 68.0                | 70.0   | 68.0                | 68.4   | 68.0                | 69.7   |
| 10013458460 | PLAS NEWYDD HOLYHEAD LL65 4NL           | Residential | 54.1                                                       | 55.4   | 52.1                                 | 53.4   | 52.1                | 54.1   | 51.8                | 52.2   | 52.1                | 53.8   |
| 10013458461 | HILL CREST HOLYHEAD LL65 4NL            | Residential | 69.0                                                       | 70.3   | 68.9                                 | 70.2   | 68.9                | 70.9   | 68.8                | 69.2   | 69.0                | 70.7   |
| 10013458462 | BRYNTIRION ISAF HOLYHEAD LL65 4NL       | Residential | 73.6                                                       | 74.9   | 73.6                                 | 74.9   | 63.4                | 65.4   | 73.6                | 74.0   | 73.6                | 75.4   |
| 10013458464 | FRONALLTCOUNCIL HOUSES HOLYHEAD LL65 4  | Residential | 70.1                                                       | 71.4   | 70.1                                 | 71.4   | 70.1                | 72.1   | 70.0                | 70.4   | 70.1                | 71.8   |
| 10013458465 | FRONCOUNCIL HOUSES HOLYHEAD LL65 4NL    | Residential | 70.3                                                       | 71.6   | 70.3                                 | 71.6   | 70.3                | 72.3   | 70.3                | 70.7   | 70.3                | 72.1   |
| 10013458466 | BRON DERWYNCOUNCIL HOUSES HOLYHEAD LL6  | Residential | 70.5                                                       | 71.8   | 70.4                                 | 71.8   | 70.4                | 72.5   | 70.5                | 70.9   | 70.5                | 72.3   |
| 10013458467 | FRON HAULCOUNCIL HOUSES HOLYHEAD LL65   | Residential | 70.6                                                       | 71.9   | 70.6                                 | 71.9   | 65.3                | 67.4   | 70.6                | 71.0   | 70.5                | 72.3   |
| 10013458469 | TAN Y FELIN HOLYHEAD LL65 4UY           | Residential | 58.3                                                       | 59.7   | 50.8                                 | 45.3   | 50.8                | 45.7   | 58.3                | 58.8   | 50.8                | 45.9   |
| 10013458470 | BODFARDDEN WEN HOLYHEAD LL65 4NH        | Residential | 47.9                                                       | 49.3   | 47.9                                 | 49.3   | 47.9                | 50.0   | 54.0                | 54.4   | 54.0                | 55.8   |
| 10013458471 | GORSEDD TERFYN HOLYHEAD LL65 4NH        | Residential | 48.3                                                       | 49.7   | 49.2                                 | 50.5   | 49.2                | 51.2   | 48.3                | 48.7   | 48.3                | 50.1   |
| 10013458472 | BOTAN FAWR HOLYHEAD LL65 4NH            | Residential | 49.3                                                       | 50.6   | 49.3                                 | 50.6   | 49.3                | 51.3   | 49.3                | 49.7   | 49.3                | 51.0   |
| 10013458473 | BYTHEICWS HOLYHEAD LL65 4NH             | Residential | 62.9                                                       | 64.2   | 62.8                                 | 64.2   | 62.8                | 64.9   | 62.8                | 63.2   | 62.8                | 64.6   |
| 10013458474 | TYDDYN WAEN HOLYHEAD LL65 4NH           | Residential | 46.7                                                       | 48.1   | 47.6                                 | 48.9   | 43.0                | 45.1   | 47.6                | 48.0   | 43.0                | 44.8   |
| 10013458475 | RHOS Y GAER HOLYHEAD LL65 4NH           | Residential | 53.2                                                       | 54.6   | 48.3                                 | 49.7   | 48.3                | 50.4   | 45.3                | 45.7   | 48.3                | 50.2   |
| 10013458476 | DRONWY HOLYHEAD LL65 4YB                | Residential | 46.1                                                       | 47.6   | 46.1                                 | 47.8   | 46.1                | 48.6   | 46.4                | 46.8   | 46.1                | 48.2   |
| 10013458477 | CARTREF HOLYHEAD LL65 4UY               | Residential | 60.0                                                       | 61.3   | 57.1                                 | 51.8   | 57.1                | 52.2   | 57.1                | 57.5   | 57.1                | 52.4   |
| 10013458478 | TY NEWYDD HOLYHEAD LL65 4UY             | Residential | 71.1                                                       | 72.3   | 49.8                                 | 44.1   | 49.8                | 44.5   | 61.0                | 61.3   | 49.8                | 44.7   |
| 10013458483 | PEN Y BONT HOLYHEAD LL65 4UY            | Residential | 66.6                                                       | 67.8   | 51.8                                 | 48.0   | 51.8                | 48.5   | 51.8                | 52.1   | 51.8                | 48.5   |
| 10013458484 | PENRHOS NEWYDD HOLYHEAD LL65 4UY        | Residential | 55.7                                                       | 56.9   | 45.9                                 | 47.9   | 45.9                | 48.6   | 51.8                | 52.1   | 45.9                | 48.3   |
| 10013458485 | PANT GLAS HOLYHEAD LL65 4UY             | Residential | 64.8                                                       | 66.0   | 50.9                                 | 47.6   | 50.9                | 48.1   | 58.4                | 58.7   | 50.9                | 48.1   |
| 10013458486 | THE RECTORY HOLYHEAD LL65 4YA           | Residential | 63.6                                                       | 64.8   | 47.7                                 | 45.2   | 47.7                | 45.8   | 62.9                | 63.2   | 47.7                | 45.7   |
| 10013458487 | PEN Y GROES HOLYHEAD LL65 4NF           | Residential | 69.5                                                       | 71.0   | 65.2                                 | 67.7   | 65.2                | 68.5   | 59.4                | 59.7   | 59.4                | 62.3   |
| 10013458488 | THE WHITE HOUSE ANGLESEY LL68 0SW       | Residential | 68.5                                                       | 70.0   | 57.6                                 | 53.5   | 57.6                | 54.6   | 65.0                | 65.4   | 57.6                | 54.0   |
| 10013458489 | RHANDIR ANGLESEY LL68 0SW               | Residential | 65.8                                                       | 67.3   | 55.9                                 | 50.9   | 55.9                | 52.0   | 65.8                | 66.2   | 55.9                | 51.4   |
| 10013458490 | TAN Y COED ANGLESEY LL68 0SW            | Residential | 63.8                                                       | 65.3   | 63.8                                 | 65.3   | 63.8                | 66.4   | 63.8                | 64.2   | 63.8                | 65.8   |
| 10013458491 | GER YR AFON ANGLESEY LL68 0SW           | Residential | 57.7                                                       | 59.2   | 53.7                                 | 54.9   | 53.7                | 56.0   | 57.7                | 58.1   | 53.7                | 55.4   |
| 10013458492 | FELIN CEFN COCH ANGLESEY LL68 0UD       | Residential | 51.7                                                       | 53.2   | 51.5                                 | 52.8   | 51.5                | 53.9   | 50.3                | 50.7   | 51.0                | 52.8   |
| 10013458493 | TYN Y MYNYDD ANGLESEY LL68 0UE          | Residential | 53.5                                                       | 55.0   | 53.5                                 | 54.9   | 53.5                | 56.0   | 53.5                | 53.9   | 53.5                | 55.3   |
| 10013458494 | GROES ANGLESEY LL68 0UG                 | Residential | 57.6                                                       | 59.3   | 52.4                                 | 52.2   | 52.4                | 53.4   | 57.2                | 57.6   | 52.4                | 52.5   |
| 10013458495 | GROES FECHAN ANGLESEY LL68 0UG          | Residential | 55.8                                                       | 57.5   | 52.8                                 | 52.6   | 52.8                | 53.9   | 52.8                | 53.2   | 52.8                | 52.7   |
| 10013458496 | TREGELE SERVICE STATION ANGLESEY LL67   | Commercial  | 61.3                                                       | 62.2   | 61.3                                 | 62.2   | 63.6                | 64.7   | 55.5                | 55.8   | 55.5                | 56.5   |
| 10013458498 | TALDRWST ANGLESEY LL67 0DT              | Residential | 58.3                                                       | 59.2   | 53.5                                 | 54.4   | 52.9                | 54.0   | 58.3                | 58.6   | 58.3                | 59.2   |
| 10013458499 | DRAENEN WEN ANGLESEY LL67 0DT           | Residential | 60.3                                                       | 61.2   | 60.3                                 | 61.2   | 63.2                | 64.3   | 60.1                | 60.4   | 60.1                | 61.1   |
| 10013458528 | TYN FELIN LLANRHYDDLAD HOLYHEAD LL65 4B | Residential | 66.9                                                       | 68.4   | 60.2                                 | 60.4   | 60.2                | 61.5   | 66.4                | 66.8   | 60.2                | 60.9   |
| 10013458529 | BOD HEDD LLANRHYDDLAD HOLYHEAD LL65 4BL | Residential | 47.7                                                       | 49.2   | 39.6                                 | 40.1   | 39.6                | 41.0   | 47.3                | 47.7   | 39.6                | 40.5   |
| 10013458617 | BRITANNIA TERRACE VALLEY HOLYHEAD LL65  | Residential | 53.6                                                       | 54.0   | 52.0                                 | 52.3   | 52.0                | 52.4   | 51.8                | 52.9   | 52.0                | 53.1   |
| 10013458687 | 4 BRYN LLWYD ESTATE LLANFAETHLU HOLYHEA | Residential | 56.0                                                       | 57.5   | 50.7                                 | 50.7   | 50.7                | 51.0   | 51.6                | 51.9   | 50.7                | 50.9   |
| 10013458802 | FADOG LLANFAETHLU HOLYHEAD LL65 4NN     | Residential | 46.3                                                       | 47.7   | 49.1                                 | 48.2   | 49.1                | 48.9   | 53.2                | 53.6   | 49.1                | 48.4   |
| 10013458803 | CAER BRYNIAU LLANFAETHLU HOLYHEAD LL65  | Residential | 50.6                                                       | 52.1   | 50.1                                 | 50.4   | 50.1                | 51.1   | 52.6                | 53.0   | 50.1                | 50.5   |
| 10013458804 | TAN Y BRYN LLANFAETHLU HOLYHEAD LL65 4N | Residential | 49.9                                                       | 51.4   | 55.0                                 | 53.0   | 55.0                | 53.7   | 55.0                | 55.4   | 55.0                | 53.3   |
| 10013458805 | RHOS TY MAWR LLANFAETHLU HOLYHEAD LL65  | Residential | 56.7                                                       | 58.2   | 57.5                                 | 60.1   | 57.5                | 60.9   | 56.3                | 56.7   | 57.5                | 60.2   |

| Rep. ID     | Receptor Name                           | Type        | Predicted Daytime Noise Level, dB L <sub>A10</sub> , 18hrs |        |                                      |        |                     |        |                     |        |                     |        |
|-------------|-----------------------------------------|-------------|------------------------------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|---------------------|--------|
|             |                                         |             | DM 2020 vs. DS 2020<br>Without Bypasses                    |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DS 2023 |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|             |                                         |             | DM2020                                                     | DS2020 | DM2020                               | DS2020 | DM2020              | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 10013458806 | AEL Y BRYN LLANFAETHLU HOLYHEAD LL65 4N | Residential | 57.9                                                       | 59.5   | 59.6                                 | 61.2   | 59.6                | 62.0   | 54.3                | 54.5   | 59.6                | 61.3   |
| 10013458807 | TYN Y BUARTH LLANFAETHLU HOLYHEAD LL65  | Residential | 65.8                                                       | 67.4   | 65.8                                 | 68.3   | 65.8                | 69.1   | 65.8                | 65.9   | 65.8                | 68.4   |
| 10013458808 | TYN YR ARDD LLANFAETHLU HOLYHEAD LL65 4 | Residential | 59.8                                                       | 61.4   | 67.3                                 | 69.5   | 67.3                | 70.3   | 67.3                | 67.4   | 67.3                | 69.6   |
| 10013458814 | HEN SIOP LLANFAETHLU HOLYHEAD LL65 4NW  | Residential | 53.8                                                       | 55.3   | 49.1                                 | 50.8   | 49.1                | 51.5   | 46.4                | 46.6   | 49.1                | 50.9   |
| 10013458815 | SNOWDON VIEW LLANFAETHLU HOLYHEAD LL65  | Residential | 49.6                                                       | 51.2   | 62.1                                 | 63.6   | 62.2                | 64.4   | 50.3                | 50.5   | 58.9                | 60.5   |
| 10013458816 | BRO DAWEL LLANFAETHLU HOLYHEAD LL65 4NW | Residential | 60.6                                                       | 62.2   | 63.9                                 | 65.4   | 60.6                | 62.9   | 67.3                | 67.4   | 60.6                | 62.2   |
| 10013458817 | BOD HALEN LLANFAETHLU HOLYHEAD LL65 4NW | Residential | 62.4                                                       | 64.0   | 65.4                                 | 66.9   | 65.4                | 67.7   | 49.8                | 50.0   | 63.3                | 64.9   |
| 10013458818 | HAFOD Y GRAIG LLANFAETHLU HOLYHEAD LL65 | Residential | 67.1                                                       | 68.7   | 61.9                                 | 63.5   | 64.0                | 66.3   | 67.1                | 67.2   | 67.1                | 68.7   |
| 10013458819 | BERTH LLANFAETHLU HOLYHEAD LL65 4NW     | Residential | 45.6                                                       | 47.2   | 45.6                                 | 46.9   | 45.6                | 47.7   | 47.7                | 48.0   | 45.6                | 47.0   |
| 10013458842 | MONA STORES COTTAGE HOLYHEAD LL65 4UY   | Residential | 70.8                                                       | 72.0   | 49.9                                 | 44.8   | 49.9                | 45.2   | 70.8                | 71.0   | 49.9                | 45.4   |
| 10013458844 | ELIM STORES LLANFACHRAETH HOLYHEAD LL65 | Commercial  | 64.8                                                       | 66.2   | 45.9                                 | 42.4   | 45.9                | 42.8   | 64.8                | 65.3   | 45.9                | 42.8   |
| 10013458846 | MONA COTTAGE LLANFACHRAETH HOLYHEAD LL6 | Residential | 49.8                                                       | 51.2   | 49.8                                 | 45.8   | 49.8                | 46.2   | 50.0                | 50.5   | 49.8                | 46.2   |
| 10013458848 | MONA COTTAGE LLANFACHRAETH HOLYHEAD LL6 | Residential | 59.5                                                       | 60.9   | 49.2                                 | 46.0   | 49.2                | 46.4   | 59.5                | 60.0   | 49.2                | 46.4   |
| 10013459658 | CEFN AMLWG LLANYNGHENE DL HOLYHEAD LL65 | Residential | 69.3                                                       | 69.4   | 69.3                                 | 69.4   | 69.3                | 69.5   | 69.3                | 69.7   | 69.3                | 69.7   |
| 10013459659 | BRYN COLYN LLANYNGHENE DL HOLYHEAD LL65 | Residential | 59.8                                                       | 59.9   | 59.8                                 | 59.9   | 53.0                | 53.3   | 65.2                | 65.6   | 53.0                | 53.4   |
| 10013460554 | 1 ARVONIA HOUSEGREENFIELD TERRACEGREENF | Residential | 48.8                                                       | 48.9   | 48.8                                 | 48.9   | 48.8                | 49.1   | 48.8                | 49.5   | 48.8                | 49.6   |
| 10013460555 | 5 GREENFIELD TERRACEGREENFIELD TERRACE  | Commercial  | 49.4                                                       | 49.5   | 49.4                                 | 49.5   | 42.3                | 42.6   | 40.4                | 41.2   | 40.7                | 41.6   |
| 10013460556 | 4 GREENFIELD TERRACEGREENFIELD TERRACE  | Residential | 53.0                                                       | 53.1   | 53.0                                 | 53.1   | 53.3                | 53.5   | 44.9                | 45.6   | 44.9                | 45.7   |
| 10013460557 | 2 GREENFIELD TERRACEGREENFIELD TERRACE  | Residential | 51.1                                                       | 51.2   | 51.1                                 | 51.2   | 45.0                | 45.3   | 45.0                | 45.8   | 45.0                | 45.9   |
| 10013460558 | 3 GREENFIELD TERRACEGREENFIELD TERRACE  | Residential | 52.9                                                       | 53.0   | 52.9                                 | 53.0   | 52.9                | 53.1   | 44.7                | 45.4   | 44.7                | 45.5   |
| 10013460559 | 15 GREENFIELD TERRACEGREENFIELD TERRACE | Residential | 47.9                                                       | 48.0   | 47.9                                 | 48.0   | 45.7                | 46.0   | 45.7                | 46.5   | 45.7                | 46.6   |
| 10013460560 | 16 GREENFIELD TERRACEGREENFIELD TERRACE | Residential | 45.7                                                       | 45.8   | 45.7                                 | 45.8   | 45.7                | 46.0   | 45.9                | 46.6   | 45.7                | 46.5   |
| 10013460561 | 17 BRYNGLASGREENFIELD TERRACEGREENFIELD | Residential | 45.9                                                       | 46.0   | 45.9                                 | 46.0   | 45.9                | 46.1   | 45.9                | 46.6   | 45.9                | 46.7   |
| 10013460562 | 18 GRISEDALEGREENFIELD TERRACEGREENFIEL | Residential | 45.9                                                       | 46.0   | 45.9                                 | 46.0   | 45.9                | 46.2   | 45.9                | 46.6   | 45.9                | 46.7   |
| 10013460563 | 19 LLYS Y BUGAILGREENFIELD TERRACEGREEN | Residential | 46.1                                                       | 46.2   | 46.1                                 | 46.2   | 54.5                | 54.7   | 46.0                | 46.7   | 46.1                | 46.9   |
| 10013460564 | 26 GREENFIELD TERRACEGREENFIELD TERRACE | Residential | 55.6                                                       | 55.7   | 55.6                                 | 55.7   | 54.0                | 54.2   | 46.0                | 46.7   | 53.8                | 54.5   |
| 10013460565 | 25 HEULOG FAINGREENFIELD TERRACEGREENFI | Residential | 46.0                                                       | 46.1   | 46.0                                 | 46.1   | 54.0                | 54.2   | 46.0                | 46.7   | 46.0                | 46.8   |
| 10013460566 | 24 BODHYFRYDGREENFIELD TERRACEGREENFIEL | Residential | 49.9                                                       | 50.0   | 49.9                                 | 50.0   | 52.5                | 52.7   | 46.0                | 46.7   | 46.0                | 46.8   |
| 10013460567 | 23 SUES CHIPPYGREENFIELD TERRACEGREENFI | Commercial  | 54.0                                                       | 54.1   | 54.0                                 | 54.1   | 41.7                | 42.0   | 41.7                | 42.4   | 41.7                | 42.5   |
| 10013460568 | 22 HILLOCKGREENFIELD TERRACEGREENFIELD  | Residential | 49.4                                                       | 49.5   | 49.4                                 | 49.5   | 53.8                | 54.0   | 46.2                | 46.9   | 46.2                | 47.0   |
| 10013460570 | 20 TOLLGATE HOUSEGREENFIELD TERRACEGREE | Residential | 53.1                                                       | 53.2   | 53.1                                 | 53.2   | 46.3                | 46.6   | 46.3                | 47.0   | 46.3                | 47.1   |
| 10013460578 | 7 GREENFIELD TERRACEGREENFIELD TERRACE  | Residential | 49.0                                                       | 49.1   | 49.0                                 | 49.1   | 49.0                | 49.2   | 45.3                | 46.0   | 45.3                | 46.1   |
| 10013460579 | 6 GREENFIELD TERRACEGREENFIELD TERRACE  | Residential | 48.0                                                       | 48.1   | 48.0                                 | 48.1   | 48.7                | 49.0   | 45.0                | 45.7   | 48.7                | 49.5   |
| 10013460582 | 1 CAPEL ULOCAPEL ULO HOLYHEAD LL65 2SR  | Residential | 43.8                                                       | 44.0   | 43.8                                 | 44.0   | 47.6                | 48.0   | 47.7                | 48.9   | 47.6                | 48.9   |
| 10013460583 | CAPEL ULO HOLYHEAD LL65 2SR             | Residential | 48.0                                                       | 48.2   | 48.0                                 | 48.2   | 48.0                | 48.4   | 48.0                | 49.3   | 48.0                | 49.4   |
| 10013460584 | 4 CAPEL ULOCAPEL ULO HOLYHEAD LL65 2SR  | Residential | 48.8                                                       | 49.0   | 48.8                                 | 49.0   | 48.8                | 49.2   | 48.1                | 49.5   | 48.6                | 50.0   |
| 10013460586 | 1 EBENEZER VILLASEBENEZER VILLAS HOLYH  | Residential | 48.1                                                       | 48.3   | 48.1                                 | 48.3   | 48.1                | 48.5   | 47.2                | 48.5   | 48.1                | 49.4   |
| 10013460587 | 2 EBENEZER VILLASEBENEZER VILLAS HOLYH  | Residential | 48.3                                                       | 48.5   | 48.3                                 | 48.5   | 48.3                | 48.7   | 48.3                | 49.5   | 48.3                | 49.6   |
| 10013460589 | 1 WYLFABOSTON TERRACEBOSTON TERRACE HO  | Residential | 48.3                                                       | 48.5   | 48.3                                 | 48.5   | 48.3                | 48.7   | 48.3                | 49.5   | 48.3                | 49.6   |
| 10013460590 | 4 BOSTON TERRACEBOSTON TERRACE HOLYHEA  | Residential | 48.3                                                       | 48.5   | 48.3                                 | 48.5   | 48.3                | 48.7   | 48.3                | 49.5   | 48.3                | 49.6   |
| 10013460591 | 5 BOSTON TERRACEBOSTON TERRACE HOLYHEA  | Residential | 45.3                                                       | 45.5   | 45.3                                 | 45.5   | 48.6                | 49.0   | 48.6                | 49.9   | 48.6                | 49.9   |
| 10013460592 | 6 BOSTON TERRACEBOSTON TERRACE HOLYHEA  | Residential | 48.5                                                       | 48.7   | 48.5                                 | 48.7   | 48.5                | 48.9   | 48.5                | 49.8   | 48.6                | 49.9   |
| 10013460802 | PEN Y CEFN CEMAES BAY LL67 ODA          | Residential | 61.3                                                       | 62.0   | 61.3                                 | 62.0   | 61.3                | 62.1   | 61.3                | 62.4   | 63.3                | 64.9   |
| 10013460806 | TIR A MOR UCHAF CEMAES BAY LL67 ODA     | Residential | 56.5                                                       | 57.2   | 56.8                                 | 57.5   | 56.8                | 57.6   | 56.8                | 57.8   | 56.8                | 58.4   |
| 10013460807 | BRYN Y GOF CEMAES BAY LL67 ODA          | Residential | 55.4                                                       | 56.1   | 55.4                                 | 56.1   | 51.3                | 52.2   | 56.3                | 57.3   | 56.3                | 57.9   |
| 10013460809 | PENTREGOF CEMAES BAY LL67 ODA           | Residential | 50.3                                                       | 51.0   | 50.3                                 | 51.0   | 51.4                | 52.2   | 67.0                | 68.0   | 66.3                | 67.9   |
| 10013460810 | TONNIAU GWYNION CEMAES BAY LL67 ODA     | Residential | 58.1                                                       | 58.8   | 58.1                                 | 58.8   | 57.4                | 58.2   | 60.2                | 61.2   | 58.1                | 59.7   |
| 10013460811 | DOLWEN CEMAES BAY LL67 ODA              | Residential | 48.1                                                       | 48.9   | 64.3                                 | 64.9   | 64.1                | 64.9   | 64.3                | 65.3   | 64.3                | 65.9   |
| 10013460812 | RHANDIR MWYN CEMAES BAY LL67 ODA        | Residential | 48.9                                                       | 49.6   | 63.4                                 | 64.0   | 63.7                | 64.5   | 63.4                | 64.4   | 63.3                | 64.9   |
| 10013460813 | PEN Y GRAIG CEMAES BAY LL67 ODA         | Residential | 48.5                                                       | 49.2   | 62.7                                 | 63.4   | 60.9                | 61.7   | 63.2                | 64.2   | 62.6                | 64.2   |
| 10013460814 | BRYNIAU CEMAES BAY LL67 ODA             | Residential | 48.4                                                       | 49.1   | 48.2                                 | 48.9   | 58.8                | 59.6   | 62.3                | 63.3   | 62.3                | 63.9   |
| 10013460815 | GWYDDELYN FAWR CEMAES BAY LL67 ODA      | Residential | 46.3                                                       | 47.1   | 47.9                                 | 48.6   | 47.9                | 48.7   | 48.1                | 49.0   | 48.1                | 49.6   |
| 10013460816 | GWYDDELYN FACH CEMAES BAY LL67 ODA      | Residential | 44.9                                                       | 45.7   | 44.0                                 | 44.8   | 44.0                | 45.0   | 49.4                | 50.4   | 49.4                | 51.0   |
| 10013460817 | LLETY CEMAES BAY LL67 ODA               | Residential | 45.3                                                       | 46.1   | 50.9                                 | 51.6   | 45.3                | 46.3   | 48.8                | 49.8   | 49.6                | 51.1   |
| 10013460818 | NANT Y GOF CEMAES BAY LL67 ODA          | Residential | 55.0                                                       | 55.7   | 55.0                                 | 55.7   | 58.8                | 59.6   | 61.6                | 62.6   | 61.6                | 63.2   |

| Rep. ID     | Receptor Name                           | Type        | Predicted Daytime Noise Level, dB L <sub>A10</sub> , 18hrs |        |                                      |        |                     |        |                     |        |                     |        |
|-------------|-----------------------------------------|-------------|------------------------------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|---------------------|--------|
|             |                                         |             | DM 2020 vs. DS 2020<br>Without Bypasses                    |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DS 2023 |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|             |                                         |             | DM2020                                                     | DS2020 | DM2020                               | DS2020 | DM2020              | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 10013460819 | MON MANAW CEMAES BAY LL67 ODA           | Residential | 49.1                                                       | 49.9   | 50.4                                 | 51.1   | 59.8                | 60.6   | 60.3                | 61.3   | 60.3                | 61.9   |
| 10013460820 | MORLAIS CEMAES BAY LL67 ODA             | Residential | 50.8                                                       | 51.7   | 59.4                                 | 60.1   | 62.8                | 63.6   | 65.9                | 66.9   | 61.6                | 63.2   |
| 10013460965 | 14 GARTH Y FELIN VALLEY HOLYHEAD LL65 3 | Residential | 53.6                                                       | 53.9   | 54.3                                 | 54.5   | 54.3                | 54.6   | 54.3                | 55.6   | 54.3                | 55.7   |
| 10013460966 | 15 GARTH Y FELIN VALLEY HOLYHEAD LL65 3 | Residential | 54.9                                                       | 55.2   | 54.9                                 | 55.1   | 54.9                | 55.2   | 54.9                | 56.2   | 54.9                | 56.2   |
| 10013460967 | 16 GARTH Y FELIN VALLEY HOLYHEAD LL65 3 | Residential | 54.4                                                       | 54.7   | 54.4                                 | 54.6   | 54.4                | 54.8   | 54.4                | 55.8   | 54.4                | 55.8   |
| 10013460968 | 17 GARTH Y FELIN VALLEY HOLYHEAD LL65 3 | Residential | 53.6                                                       | 53.9   | 53.8                                 | 54.0   | 53.8                | 54.1   | 53.6                | 55.0   | 53.6                | 55.0   |
| 10013460969 | 22 GARTH Y FELIN VALLEY HOLYHEAD LL65 3 | Residential | 54.7                                                       | 55.0   | 54.0                                 | 54.2   | 54.0                | 54.3   | 55.5                | 56.7   | 55.2                | 56.4   |
| 10013460970 | 23 GARTH Y FELIN VALLEY HOLYHEAD LL65 3 | Residential | 54.5                                                       | 54.9   | 53.7                                 | 53.9   | 53.7                | 54.0   | 53.7                | 54.9   | 53.7                | 54.9   |
| 10013460971 | 24 GARTH Y FELIN VALLEY HOLYHEAD LL65 3 | Residential | 53.4                                                       | 53.8   | 53.0                                 | 53.2   | 52.9                | 53.2   | 54.4                | 55.5   | 53.0                | 54.2   |
| 10013460972 | 25 GARTH Y FELIN VALLEY HOLYHEAD LL65 3 | Residential | 54.8                                                       | 55.1   | 54.6                                 | 54.8   | 54.6                | 54.9   | 54.1                | 55.4   | 54.1                | 55.4   |
| 10013460973 | 32 GARTH Y FELIN VALLEY HOLYHEAD LL65 3 | Residential | 53.3                                                       | 53.4   | 53.3                                 | 53.4   | 53.3                | 53.5   | 53.3                | 54.2   | 53.3                | 54.3   |
| 10013461120 | 1 HENDDU TERRACEHENDDU TERRACE HOLYHEA  | Residential | 45.0                                                       | 45.1   | 45.0                                 | 45.1   | 41.7                | 42.0   | 43.8                | 44.5   | 41.7                | 42.5   |
| 10013461121 | 2 HENDDU TERRACEHENDDU TERRACE HOLYHEA  | Residential | 43.3                                                       | 43.4   | 43.3                                 | 43.4   | 41.6                | 41.9   | 41.6                | 42.4   | 41.6                | 42.5   |
| 10013461122 | 3 HENDDU TERRACEHENDDU TERRACE HOLYHEA  | Residential | 43.3                                                       | 43.4   | 43.3                                 | 43.4   | 43.3                | 43.6   | 43.3                | 44.0   | 43.3                | 44.1   |
| 10013461123 | 4 HENDDU TERRACEHENDDU TERRACE HOLYHEA  | Residential | 43.0                                                       | 43.1   | 43.0                                 | 43.1   | 42.4                | 42.7   | 43.0                | 43.7   | 42.4                | 43.2   |
| 10013461124 | 5 HENDDU TERRACEHENDDU TERRACE HOLYHEA  | Residential | 43.0                                                       | 43.1   | 43.0                                 | 43.1   | 42.4                | 42.7   | 43.0                | 43.7   | 42.4                | 43.2   |
| 10013461125 | 6 HENDDU TERRACEHENDDU TERRACE HOLYHEA  | Residential | 42.0                                                       | 42.1   | 42.0                                 | 42.1   | 42.0                | 42.3   | 42.0                | 42.7   | 42.0                | 42.8   |
| 10013461126 | 7 HENDDU COTTAGEHENDDU TERRACEHENDDU TE | Residential | 42.0                                                       | 42.1   | 42.0                                 | 42.1   | 41.8                | 42.1   | 42.0                | 42.7   | 41.8                | 42.6   |
| 10013461127 | 8 Y BWTHYNHENDDU TERRACEHENDDU TERRACE  | Residential | 41.1                                                       | 41.1   | 41.1                                 | 41.1   | 41.1                | 41.3   | 41.1                | 41.7   | 41.1                | 41.8   |
| 10013461184 | 14 NANT Y FELIN HOLYHEAD LL65 2TQ       | Residential | 41.9                                                       | 42.1   | 41.9                                 | 42.1   | 41.8                | 42.2   | 41.8                | 43.1   | 41.8                | 43.1   |
| 10013461461 | GLAN MORFA VALLEY HOLYHEAD LL65 3BT     | Residential | 57.9                                                       | 58.2   | 57.8                                 | 58.1   | 57.8                | 58.2   | 57.9                | 59.4   | 57.9                | 59.5   |
| 10013461462 | HAFOD UNOS VALLEY HOLYHEAD LL65 3BT     | Residential | 44.8                                                       | 45.6   | 49.9                                 | 50.7   | 50.1                | 51.2   | 50.0                | 51.2   | 50.1                | 51.7   |
| 10013461465 | BRYN TEG VALLEY HOLYHEAD LL65 3BT       | Residential | 48.1                                                       | 48.9   | 49.8                                 | 50.6   | 50.0                | 51.2   | 49.6                | 50.8   | 50.1                | 51.8   |
| 10013461466 | RALLT FARM VALLEY HOLYHEAD LL65 3BT     | Residential | 47.5                                                       | 48.4   | 46.0                                 | 46.6   | 42.6                | 43.6   | 41.7                | 42.7   | 46.0                | 47.3   |
| 10013461467 | ERW UCHAF VALLEY HOLYHEAD LL65 3BT      | Residential | 44.5                                                       | 45.5   | 48.0                                 | 48.7   | 48.0                | 49.1   | 47.2                | 48.2   | 47.4                | 48.8   |
| 10013461468 | TY NEWYDD VALLEY HOLYHEAD LL65 3BT      | Residential | 53.4                                                       | 54.5   | 51.6                                 | 52.7   | 51.7                | 53.2   | 47.3                | 48.3   | 51.6                | 53.2   |
| 10013461469 | TY MAWR VALLEY HOLYHEAD LL65 3DA        | Residential | 49.9                                                       | 51.0   | 49.9                                 | 50.9   | 49.9                | 51.4   | 46.1                | 47.1   | 49.9                | 51.4   |
| 10013461470 | TAWELFAN VALLEY HOLYHEAD LL65 3DA       | Residential | 53.3                                                       | 54.5   | 53.3                                 | 54.5   | 53.3                | 55.0   | 52.8                | 53.7   | 53.3                | 55.0   |
| 10013461566 | GWAELOD MAWR CAERGEILIOG HOLYHEAD LL65  | Residential | 52.8                                                       | 53.9   | 52.8                                 | 53.9   | 52.8                | 54.3   | 49.0                | 49.9   | 49.6                | 51.2   |
| 10013461567 | HEULFRE CAERGEILIOG HOLYHEAD LL65 3YL   | Residential | 59.4                                                       | 59.7   | 59.4                                 | 59.7   | 58.9                | 59.4   | 59.4                | 60.5   | 59.6                | 60.8   |
| 10013461568 | Y BWTHYN CAERGEILIOG HOLYHEAD LL65 3YL  | Residential | 70.1                                                       | 70.4   | 70.1                                 | 70.4   | 72.0                | 72.5   | 70.1                | 71.2   | 72.0                | 73.3   |
| 10013461569 | GWAELOD BACH CAERGEILIOG HOLYHEAD LL65  | Residential | 62.0                                                       | 62.4   | 62.0                                 | 62.4   | 64.8                | 65.3   | 62.0                | 63.2   | 64.7                | 66.0   |
| 10013461570 | CERRIG BABAN HOLYHEAD ROAD LL65 3YL     | Residential | 64.0                                                       | 64.2   | 59.3                                 | 59.6   | 61.3                | 61.6   | 59.3                | 60.2   | 59.3                | 60.3   |
| 10013461607 | HAFAN DEG CAERGEILIOG HOLYHEAD LL65 3YD | Residential | 59.3                                                       | 59.7   | 59.3                                 | 59.7   | 59.3                | 59.8   | 59.3                | 60.4   | 59.3                | 60.6   |
| 10013461608 | COEDLYS CAERGEILIOG HOLYHEAD LL65 3YD   | Residential | 56.5                                                       | 56.8   | 56.5                                 | 56.8   | 56.3                | 56.7   | 54.2                | 55.3   | 54.2                | 55.4   |
| 10013461610 | FRON DEG CAERGEILIOG HOLYHEAD LL65 3YD  | Residential | 54.5                                                       | 54.9   | 54.5                                 | 54.9   | 55.2                | 55.7   | 54.5                | 55.6   | 54.5                | 55.8   |
| 10013461611 | TWROG HOUSE CAERGEILIOG HOLYHEAD LL65 3 | Residential | 55.3                                                       | 55.7   | 55.3                                 | 55.7   | 55.3                | 55.8   | 53.2                | 54.4   | 55.3                | 56.6   |
| 10013461612 | PENRHYN COTTAGE CAERGEILIOG HOLYHEAD LL | Residential | 51.5                                                       | 51.7   | 51.5                                 | 51.7   | 51.5                | 51.9   | 51.5                | 52.4   | 51.5                | 52.5   |
| 10013461613 | TYN FFYNNON CAERGEILIOG HOLYHEAD LL65 3 | Residential | 50.8                                                       | 51.1   | 50.8                                 | 51.1   | 50.8                | 51.2   | 50.8                | 51.8   | 50.8                | 51.9   |
| 10013461615 | SPORTSMANS INN CAERGEILIOG HOLYHEAD LL6 | Commercial  | 50.8                                                       | 51.1   | 50.8                                 | 51.1   | 50.8                | 51.2   | 50.8                | 51.8   | 50.8                | 51.9   |
| 10013461617 | RHIANFA ANNEXE CAERGEILIOG HOLYHEAD LL6 | Residential | 53.4                                                       | 53.7   | 53.4                                 | 53.7   | 53.4                | 53.9   | 53.4                | 54.5   | 52.0                | 53.3   |
| 10013461618 | LEES GARDENRHIANFA ANNEXE CAERGEILIOG H | Commercial  | 52.9                                                       | 53.2   | 52.9                                 | 53.2   | 53.8                | 54.2   | 55.2                | 56.3   | 55.5                | 56.7   |
| 10013461619 | GORDON OWEN LTRHIANFA ANNEXE CAERGEILI  | Commercial  | 54.3                                                       | 54.6   | 54.3                                 | 54.6   | 54.0                | 54.5   | 54.3                | 55.4   | 54.0                | 55.3   |
| 10013461620 | CROESO CAERGEILIOG HOLYHEAD LL65 3YD    | Residential | 54.3                                                       | 54.6   | 54.3                                 | 54.6   | 54.0                | 54.5   | 54.3                | 55.4   | 54.0                | 55.3   |
| 10013461621 | YSGOLDY CAERGEILIOG HOLYHEAD LL65 3YD   | Residential | 54.9                                                       | 55.2   | 54.9                                 | 55.2   | 54.9                | 55.4   | 54.9                | 56.0   | 54.9                | 56.2   |
| 10013461622 | TANYFRON CAERGEILIOG HOLYHEAD LL65 3YA  | Residential | 55.6                                                       | 55.9   | 55.6                                 | 55.9   | 55.6                | 56.0   | 55.6                | 56.6   | 55.6                | 56.7   |
| 10013461623 | THE POPLARS CAERGEILIOG HOLYHEAD LL65 3 | Residential | 54.3                                                       | 54.6   | 54.3                                 | 54.6   | 54.3                | 54.7   | 54.3                | 55.3   | 54.3                | 55.4   |
| 10013461624 | RHOSGAER CAERGEILIOG HOLYHEAD LL65 3YD  | Residential | 51.4                                                       | 51.6   | 51.4                                 | 51.6   | 51.4                | 51.7   | 50.8                | 51.8   | 50.8                | 51.9   |
| 10013461625 | DERWYN CAERGEILIOG HOLYHEAD LL65 3YD    | Residential | 50.3                                                       | 50.5   | 50.3                                 | 50.5   | 50.6                | 51.0   | 50.3                | 51.2   | 50.6                | 51.6   |
| 10013461626 | LA CASATHE POPLARS CAERGEILIOG HOLYHEAD | Residential | 55.0                                                       | 55.2   | 55.0                                 | 55.2   | 53.9                | 54.2   | 52.8                | 53.7   | 52.8                | 53.8   |
| 10013461627 | EDELWEISSTHE POPLARS CAERGEILIOG HOLYHE | Residential | 52.8                                                       | 53.0   | 51.3                                 | 51.5   | 52.8                | 53.1   | 51.3                | 52.3   | 51.3                | 52.4   |
| 10013461628 | KOH I NOORTHE POPLARS CAERGEILIOG HOLYH | Residential | 51.1                                                       | 51.4   | 51.1                                 | 51.4   | 51.1                | 51.5   | 51.1                | 52.2   | 51.1                | 52.2   |
| 10013461629 | FRON GAER CAERGEILIOG HOLYHEAD LL65 3YD | Residential | 51.2                                                       | 51.4   | 51.2                                 | 51.4   | 51.2                | 51.5   | 51.2                | 52.2   | 51.2                | 52.3   |
| 10013461630 | TOLLGATE CAERGEILIOG HOLYHEAD LL65 3HW  | Residential | 51.8                                                       | 52.0   | 51.8                                 | 52.0   | 50.9                | 51.3   | 51.8                | 52.7   | 51.8                | 52.8   |
| 10013461632 | PENDREF CAERGEILIOG HOLYHEAD LL65 3HW   | Residential | 57.5                                                       | 57.7   | 66.8                                 | 66.9   | 57.5                | 57.8   | 57.5                | 58.4   | 57.5                | 58.4   |

| Rep. ID     | Receptor Name                           | Type        | Predicted Daytime Noise Level, dB L <sub>A10</sub> , 18hrs |        |                                      |        |                     |        |                     |        |                     |        |
|-------------|-----------------------------------------|-------------|------------------------------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|---------------------|--------|
|             |                                         |             | DM 2020 vs. DS 2020<br>Without Bypasses                    |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DS 2023 |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|             |                                         |             | DM2020                                                     | DS2020 | DM2020                               | DS2020 | DM2020              | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 10013461633 | PENDREF CAERGEILIOG HOLYHEAD LL65 3HW   | Residential | 51.3                                                       | 51.6   | 51.3                                 | 51.6   | 51.3                | 51.7   | 51.3                | 52.3   | 51.3                | 52.4   |
| 10013461634 | TREIFAN CAERGEILIOG HOLYHEAD LL65 3HP   | Residential | 51.8                                                       | 52.1   | 51.8                                 | 52.1   | 51.8                | 52.2   | 57.0                | 58.1   | 57.0                | 58.2   |
| 10013461635 | CRAIG EITHEN CAERGEILIOG HOLYHEAD LL65  | Residential | 58.9                                                       | 59.2   | 58.9                                 | 59.2   | 58.8                | 59.2   | 58.9                | 60.0   | 58.9                | 60.1   |
| 10013461636 | OR DIWEDD CAERGEILIOG HOLYHEAD LL65 3HR | Residential | 62.3                                                       | 62.7   | 62.3                                 | 62.7   | 62.5                | 63.0   | 62.3                | 63.5   | 62.5                | 63.8   |
| 10013461637 | PRESWYLFA CAERGEILIOG HOLYHEAD LL65 3HR | Residential | 63.9                                                       | 64.3   | 62.0                                 | 62.4   | 63.9                | 64.4   | 62.0                | 63.2   | 63.9                | 65.2   |
| 10013461638 | BOD HEDD CAERGEILIOG HOLYHEAD LL65 3HR  | Residential | 62.8                                                       | 63.2   | 62.8                                 | 63.2   | 62.8                | 63.3   | 62.8                | 63.9   | 61.2                | 62.5   |
| 10013461639 | TY MAWR CAERGEILIOG HOLYHEAD LL65 3HH   | Residential | 70.6                                                       | 71.1   | 70.6                                 | 71.1   | 70.6                | 71.2   | 66.2                | 67.4   | 70.6                | 71.9   |
| 10013461645 | POLICE STATION VALLEY HOLYHEAD LL65 3AD | Office      | 54.5                                                       | 54.9   | 54.5                                 | 54.8   | 60.3                | 60.7   | 60.4                | 61.9   | 60.7                | 62.2   |
| 10013461646 | HOLYHEAD KITCHEN AND BATHROOM CENTRE VA | Commercial  | 60.4                                                       | 60.5   | 60.4                                 | 60.5   | 60.4                | 60.6   | 56.5                | 57.4   | 56.5                | 57.4   |
| 10013461648 | 1 CLIFTON COTTAGELONDON ROADLONDON ROAD | Residential | 59.9                                                       | 61.3   | 61.3                                 | 61.3   | 61.3                | 61.4   | 54.3                | 55.1   | 61.3                | 61.7   |
| 10013461649 | 2 LONDON ROADLONDON ROAD VALLEY HOLYHEA | Residential | 53.9                                                       | 54.1   | 53.9                                 | 54.0   | 53.9                | 54.1   | 53.9                | 54.8   | 53.9                | 54.7   |
| 10013461650 | MAESTGBOSTON TERRACELONDON ROAD VALLEY  | Residential | 72.5                                                       | 72.5   | 72.5                                 | 72.5   | 62.8                | 62.9   | 67.0                | 67.4   | 67.0                | 67.4   |
| 10013461720 | BRYN GOLEU BRYNGWRAN HOLYHEAD LL65 3PA  | Residential | 54.9                                                       | 55.2   | 55.1                                 | 55.2   | 54.9                | 55.1   | 55.1                | 56.1   | 55.1                | 56.0   |
| 10013461813 | GERLLAN BODEDERN HOLYHEAD LL65 3SS      | Residential | 63.5                                                       | 64.0   | 63.5                                 | 64.0   | 63.5                | 64.0   | 62.5                | 63.6   | 63.5                | 64.8   |
| 10013461814 | CEFN RHOSYDD BODEDERN HOLYHEAD LL65 3SS | Residential | 56.8                                                       | 57.0   | 56.8                                 | 57.0   | 69.6                | 69.9   | 69.6                | 70.2   | 56.8                | 57.5   |
| 10013461815 | CEFN RHOSYDD BODEDERN HOLYHEAD LL65 3SS | Residential | 54.1                                                       | 54.4   | 54.1                                 | 54.4   | 54.1                | 54.5   | 54.3                | 55.1   | 54.1                | 55.0   |
| 10013461816 | CEFN RHOSYDD BODEDERN HOLYHEAD LL65 3SS | Residential | 54.8                                                       | 55.0   | 61.8                                 | 62.0   | 61.8                | 62.1   | 54.3                | 55.1   | 54.8                | 55.6   |
| 10013461958 | BOD OWEN LLANRHYDDLAD HOLYHEAD LL65 4HH | Residential | 68.8                                                       | 68.9   | 65.8                                 | 66.0   | 66.2                | 66.5   | 65.8                | 66.4   | 65.8                | 66.4   |
| 10013461959 | PEN Y CAE LLANRHYDDLAD HOLYHEAD LL65 4H | Residential | 59.1                                                       | 60.9   | 58.3                                 | 60.1   | 59.5                | 62.0   | 54.6                | 54.8   | 58.3                | 60.0   |
| 10013461960 | POWYS LLANRHYDDLAD HOLYHEAD LL65 4HH    | Residential | 69.6                                                       | 71.4   | 69.6                                 | 71.4   | 67.1                | 69.7   | 55.6                | 55.7   | 69.6                | 71.2   |
| 10013461961 | TYN CAE LLANRHYDDLAD HOLYHEAD LL65 4HH  | Residential | 64.6                                                       | 66.4   | 64.6                                 | 66.4   | 61.8                | 64.4   | 61.8                | 61.9   | 61.8                | 63.5   |
| 10013461962 | BODWYN BELLAF LLANRHYDDLAD HOLYHEAD LL6 | Residential | 69.4                                                       | 71.2   | 69.4                                 | 71.2   | 64.8                | 67.4   | 56.8                | 57.0   | 56.8                | 58.6   |
| 10013461963 | BODWYN FAWR LLANRHYDDLAD HOLYHEAD LL65  | Residential | 47.5                                                       | 49.1   | 43.1                                 | 44.6   | 43.1                | 45.4   | 47.5                | 47.7   | 43.1                | 44.9   |
| 10013461964 | CNYCYN LLANRHYDDLAD HOLYHEAD LL65 4HL   | Residential | 49.6                                                       | 51.2   | 45.9                                 | 47.4   | 45.9                | 48.2   | 49.4                | 49.7   | 45.9                | 47.7   |
| 10013461965 | TY NEWYDD LLANRHYDDLAD HOLYHEAD LL65 4H | Residential | 39.9                                                       | 41.5   | 39.9                                 | 41.3   | 39.9                | 42.1   | 39.9                | 40.2   | 39.9                | 41.6   |
| 10013461966 | BRYN AWEL LLANRHYDDLAD HOLYHEAD LL65 4H | Residential | 65.6                                                       | 67.2   | 65.6                                 | 67.2   | 69.5                | 71.9   | 65.6                | 65.9   | 69.5                | 71.4   |
| 10013461967 | PRIMROSE GARAGE LLANRHYDDLAD HOLYHEAD L | Commercial  | 66.6                                                       | 68.2   | 66.6                                 | 68.2   | 66.6                | 69.0   | 66.6                | 66.9   | 66.6                | 68.5   |
| 10013461968 | ABERPWLL LLANRHYDDLAD HOLYHEAD LL65 4HL | Residential | 63.4                                                       | 65.0   | 63.4                                 | 65.0   | 64.0                | 66.4   | 63.4                | 63.7   | 64.0                | 65.9   |
| 10013461969 | TYDDYN WAEN LLANRHYDDLAD HOLYHEAD LL65  | Residential | 46.9                                                       | 48.5   | 46.3                                 | 47.9   | 46.3                | 48.7   | 46.3                | 46.6   | 46.8                | 48.6   |
| 10013461970 | PEDAIR LLANRHYDDLAD HOLYHEAD LL65 4HP   | Residential | 61.8                                                       | 63.4   | 61.8                                 | 63.4   | 61.8                | 64.2   | 61.8                | 62.1   | 61.8                | 63.7   |
| 10013461971 | TY MAWR LLANRHYDDLAD HOLYHEAD LL65 4HL  | Residential | 66.3                                                       | 67.9   | 66.3                                 | 67.9   | 57.2                | 59.6   | 69.4                | 69.7   | 69.4                | 71.3   |
| 10013461983 | READE HOUSE LLANFACHRAETH HOLYHEAD LL65 | Residential | 66.3                                                       | 67.9   | 66.3                                 | 67.9   | 66.5                | 68.9   | 66.3                | 66.6   | 66.5                | 68.4   |
| 10013461984 | LLANFACHRAETH POST OFFICE LLANFACHRAETH | Commercial  | 71.0                                                       | 72.4   | 49.7                                 | 48.4   | 49.7                | 48.8   | 71.0                | 71.5   | 49.7                | 48.7   |
| 10013461985 | THE FLATLLANFACHRAETH POST OFFICE LLANF | Residential | 71.3                                                       | 72.7   | 46.6                                 | 47.0   | 46.6                | 47.5   | 71.3                | 71.8   | 46.6                | 47.3   |
| 10013461986 | RHOS ALAW LLANFACHRAETH HOLYHEAD LL65 4 | Residential | 71.0                                                       | 72.4   | 49.7                                 | 48.4   | 49.7                | 48.8   | 71.0                | 71.5   | 49.7                | 48.7   |
| 10013461987 | CRAIG ANNEDD LLANFACHRAETH HOLYHEAD LL6 | Residential | 54.3                                                       | 55.7   | 49.8                                 | 48.7   | 49.8                | 49.3   | 54.3                | 54.8   | 49.8                | 49.1   |
| 10013461988 | AROSFA LLANFACHRAETH HOLYHEAD LL65 4UL  | Residential | 53.8                                                       | 55.2   | 48.7                                 | 49.8   | 48.7                | 50.4   | 55.8                | 56.3   | 48.7                | 50.1   |
| 10013461989 | BEDO LLANFACHRAETH HOLYHEAD LL65 4DH    | Residential | 49.8                                                       | 51.1   | 46.3                                 | 48.9   | 46.2                | 49.5   | 47.1                | 47.6   | 46.3                | 49.2   |
| 10013461990 | BRYN LLANFACHRAETH HOLYHEAD LL65 4DH    | Residential | 49.1                                                       | 50.4   | 42.6                                 | 48.7   | 42.6                | 49.3   | 49.1                | 49.7   | 42.6                | 49.0   |
| 10013461991 | MYNYDD YR EITHIN LLANFACHRAETH HOLYHEAD | Residential | 41.5                                                       | 42.8   | 39.6                                 | 42.8   | 39.6                | 43.5   | 44.0                | 44.6   | 39.6                | 43.2   |
| 10013461992 | FRONDEG LODGE LLANFACHRAETH HOLYHEAD LL | Residential | 42.3                                                       | 43.6   | 38.6                                 | 40.1   | 38.6                | 40.8   | 40.7                | 41.2   | 38.6                | 40.5   |
| 10013461999 | GREEN FARM LLANFACHRAETH HOLYHEAD LL65  | Residential | 43.3                                                       | 44.5   | 43.3                                 | 44.7   | 43.3                | 45.3   | 43.3                | 43.8   | 43.3                | 45.0   |
| 10013462000 | TY NEWYDD GREENEDERN TERRACE LLANFACHRA | Residential | 42.6                                                       | 43.9   | 37.2                                 | 38.6   | 37.2                | 39.3   | 39.4                | 39.9   | 37.7                | 39.4   |
| 10013462002 | EDERN TERRACE LLANFACHRAETH HOLYHEAD LL | Residential | 40.4                                                       | 41.7   | 38.5                                 | 40.5   | 38.5                | 41.1   | 40.4                | 40.8   | 38.5                | 40.8   |
| 10013462003 | PEN PARC LLANFACHRAETH HOLYHEAD LL65 4D | Residential | 42.6                                                       | 43.9   | 38.6                                 | 40.2   | 38.6                | 40.9   | 42.6                | 43.1   | 38.6                | 40.5   |
| 10013462080 | GRAYSTONES VALLEY HOLYHEAD LL65 3EW     | Residential | 38.6                                                       | 40.0   | 37.2                                 | 38.4   | 37.2                | 39.1   | 40.0                | 40.5   | 37.2                | 38.8   |
| 10013462081 | GRAYSTONES VALLEY HOLYHEAD LL65 3EW     | Residential | 68.9                                                       | 69.4   | 68.9                                 | 69.4   | 59.3                | 59.6   | 56.4                | 57.7   | 56.4                | 57.6   |
| 10013462094 | CERRIG MAN LLANFECHELL AMLWCH LL68 0UF  | Residential | 63.5                                                       | 63.9   | 63.5                                 | 63.9   | 68.9                | 69.2   | 56.6                | 57.9   | 56.6                | 57.9   |
| 10013462095 | CAE MAWR BUNGALOW LLANFECHELL AMLWCH LL | Residential | 39.9                                                       | 41.3   | 41.1                                 | 41.4   | 41.1                | 41.8   | 41.1                | 41.5   | 41.1                | 41.6   |
| 10013462096 | BWLCH LLANFECHELL AMLWCH LL68 0UF       | Residential | 44.1                                                       | 45.6   | 40.3                                 | 40.2   | 40.3                | 40.7   | 44.1                | 44.5   | 40.3                | 40.5   |
| 10013462097 | TY LUCY LLANFECHELL AMLWCH LL68 0UF     | Residential | 43.8                                                       | 45.3   | 42.0                                 | 41.9   | 41.9                | 42.2   | 43.8                | 44.2   | 42.0                | 42.1   |
| 10013462098 | CAE MAWR LLANFECHELL AMLWCH LL68 0UF    | Residential | 49.9                                                       | 51.5   | 46.0                                 | 45.0   | 49.8                | 49.8   | 49.9                | 50.2   | 49.8                | 49.2   |
| 10013462106 | 1 STANLEY COTTAGESSTANLEY COTTAGES TREA | Residential | 45.5                                                       | 47.1   | 45.5                                 | 45.6   | 45.5                | 46.7   | 42.8                | 43.2   | 45.5                | 46.1   |
| 10013462107 | 2 STANLEY COTTAGESSTANLEY COTTAGES TREA | Residential | 47.7                                                       | 47.9   | 47.7                                 | 47.9   | 47.7                | 48.1   | 47.7                | 48.9   | 47.7                | 48.9   |
| 10013462108 | 3 STANLEY COTTAGESSTANLEY COTTAGES TREA | Residential | 52.6                                                       | 52.7   | 52.6                                 | 52.7   | 47.4                | 47.7   | 52.7                | 53.7   | 52.6                | 53.7   |

| Rep. ID     | Receptor Name                           | Type        | Predicted Daytime Noise Level, dB L <sub>A10</sub> , 18hrs |        |                                      |        |                     |        |                     |        |                     |        |
|-------------|-----------------------------------------|-------------|------------------------------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|---------------------|--------|
|             |                                         |             | DM 2020 vs. DS 2020<br>Without Bypasses                    |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DS 2023 |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|             |                                         |             | DM2020                                                     | DS2020 | DM2020                               | DS2020 | DM2020              | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 10013462109 | 4 STANLEY COTTAGESSTANLEY COTTAGES TREA | Residential | 52.8                                                       | 53.0   | 52.8                                 | 53.0   | 52.8                | 53.2   | 52.5                | 53.7   | 52.8                | 54.0   |
| 10013462110 | 5 STANLEY COTTAGESSTANLEY COTTAGES TREA | Residential | 51.4                                                       | 51.6   | 51.4                                 | 51.6   | 51.4                | 51.7   | 51.4                | 52.5   | 52.2                | 53.4   |
| 10013462111 | 6 STANLEY COTTAGESSTANLEY COTTAGES TREA | Residential | 50.9                                                       | 51.1   | 50.9                                 | 51.1   | 47.3                | 47.7   | 48.5                | 49.9   | 48.5                | 50.0   |
| 10013462130 | DENBY LLANFACHRAETH HOLYHEAD LL65 4UU   | Residential | 47.3                                                       | 47.5   | 47.3                                 | 47.5   | 47.3                | 47.7   | 47.3                | 48.7   | 47.3                | 48.7   |
| 10013462131 | HOLMEFIELD LLANFACHRAETH HOLYHEAD LL65  | Residential | 63.8                                                       | 65.2   | 50.2                                 | 45.2   | 50.2                | 45.6   | 63.8                | 64.3   | 50.2                | 45.7   |
| 10013462132 | DWYRYD LLANFACHRAETH HOLYHEAD LL65 4UU  | Residential | 51.8                                                       | 53.2   | 46.8                                 | 43.3   | 46.8                | 43.7   | 51.8                | 52.3   | 46.8                | 43.7   |
| 10013462134 | BRYN ABER LLANFACHRAETH HOLYHEAD LL65 4 | Residential | 59.3                                                       | 60.7   | 48.0                                 | 43.8   | 48.0                | 44.2   | 59.3                | 59.8   | 48.0                | 44.3   |
| 10013462135 | PARLWR LLANFACHRAETH HOLYHEAD LL65 4UU  | Residential | 60.0                                                       | 61.3   | 49.2                                 | 44.8   | 49.2                | 45.2   | 60.0                | 60.4   | 49.2                | 45.3   |
| 10013462136 | PEACH TREE COTTAGE LLANFACHRAETH HOLYHE | Residential | 50.9                                                       | 52.2   | 42.1                                 | 39.7   | 42.1                | 40.3   | 45.9                | 46.3   | 42.1                | 40.1   |
| 10013462137 | MUSHROOM COTTAGE LLANFACHRAETH HOLYHEAD | Residential | 46.0                                                       | 47.3   | 39.0                                 | 37.6   | 39.0                | 38.2   | 43.2                | 43.6   | 39.0                | 38.0   |
| 10013462138 | THE BREWERY HOUSE LLANFACHRAETH HOLYHEA | Residential | 42.1                                                       | 43.4   | 36.7                                 | 35.8   | 36.7                | 36.4   | 41.3                | 41.7   | 38.8                | 38.2   |
| 10013462139 | TY CROES LLANFACHRAETH HOLYHEAD LL65 4Y | Residential | 46.1                                                       | 47.4   | 38.8                                 | 37.5   | 38.8                | 38.0   | 43.0                | 43.5   | 38.8                | 37.8   |
| 10013462327 | PENRHOS INDUSTRIAL ESTATE HOLYHEAD LL6  | Industrial  | 45.6                                                       | 46.9   | 38.0                                 | 37.0   | 38.0                | 37.6   | 39.4                | 39.8   | 38.0                | 37.4   |
| 10013462328 | PENRHOS RETAIL PARK HOLYHEAD LL65 2UW   | Commercial  | 52.9                                                       | 53.2   | 52.9                                 | 53.2   | 52.9                | 53.4   | 52.9                | 54.7   | 52.9                | 54.7   |
| 10013462329 | PENRHOS INDUSTRIAL ESTATE HOLYHEAD LL6  | Commercial  | 56.0                                                       | 56.1   | 56.0                                 | 56.1   | 56.0                | 56.2   | 56.0                | 56.6   | 56.0                | 56.6   |
| 10013462349 | GROSS ILEGORAD ROAD VALLEY HOLYHEAD LL6 | Residential | 53.8                                                       | 53.9   | 53.8                                 | 53.9   | 53.8                | 54.0   | 50.9                | 51.8   | 50.9                | 51.8   |
| 10013462350 | FLATGROSS ILEGORAD ROAD VALLEY HOLYHEAD | Residential | 53.9                                                       | 54.1   | 62.9                                 | 63.0   | 52.1                | 52.4   | 53.9                | 54.8   | 53.9                | 54.8   |
| 10013462883 | NEUADD WEN LLANFACHRAETH HOLYHEAD LL65  | Residential | 53.9                                                       | 54.1   | 62.9                                 | 63.0   | 52.1                | 52.4   | 53.9                | 54.8   | 53.9                | 54.8   |
| 10013462884 | BEDD Y COR LLANFACHRAETH HOLYHEAD LL65  | Residential | 43.3                                                       | 44.6   | 38.0                                 | 37.4   | 38.0                | 37.9   | 42.1                | 42.7   | 38.0                | 37.7   |
| 10013462891 | TYN CAE LLANFECHELL AMLWCH LL68 OUD     | Residential | 46.3                                                       | 47.7   | 42.8                                 | 40.9   | 42.8                | 41.3   | 48.8                | 49.3   | 42.8                | 41.2   |
| 10013462892 | FELIN CEFN LLANFECHELL AMLWCH LL68 OUD  | Residential | 45.3                                                       | 46.8   | 45.3                                 | 46.3   | 45.3                | 47.3   | 45.3                | 45.7   | 45.3                | 46.7   |
| 10013462893 | CAERDEGOG UCHAF LLANFECHELL AMLWCH LL68 | Residential | 53.9                                                       | 55.4   | 53.8                                 | 55.1   | 53.8                | 56.2   | 53.8                | 54.2   | 52.7                | 54.5   |
| 10013462894 | CAE GWYN LLANFECHELL AMLWCH LL68 OUE    | Residential | 46.0                                                       | 47.5   | 44.7                                 | 45.1   | 44.7                | 46.1   | 46.0                | 46.4   | 44.7                | 45.4   |
| 10013462895 | GLAN RHYD LLANFECHELL AMLWCH LL68 OUE   | Residential | 53.7                                                       | 55.2   | 53.7                                 | 55.0   | 53.7                | 56.1   | 45.3                | 45.7   | 53.7                | 55.5   |
| 10013463019 | GAMOG HOLYHEAD LL65 4HN                 | Residential | 64.9                                                       | 66.4   | 64.9                                 | 66.4   | 64.8                | 67.4   | 62.2                | 62.6   | 64.9                | 66.9   |
| 10013463020 | HAUL Y GWYNT CEMAES BAY LL67 ODE        | Residential | 39.3                                                       | 41.0   | 44.8                                 | 46.4   | 44.8                | 47.2   | 36.9                | 37.2   | 44.8                | 46.6   |
| 10013463021 | TYN Y MAES CEMAES BAY LL67 ODE          | Residential | 31.0                                                       | 31.6   | 31.0                                 | 31.8   | 33.2                | 34.1   | 34.0                | 34.5   | 34.0                | 35.1   |
| 10013463023 | TAN Y BRYN LLANFACHRAETH HOLYHEAD LL65  | Residential | 31.1                                                       | 31.7   | 31.1                                 | 31.9   | 31.1                | 32.0   | 33.8                | 34.3   | 33.8                | 34.8   |
| 10013463024 | PLAS ELLEN LLANFACHRAETH HOLYHEAD LL65  | Residential | 48.5                                                       | 50.0   | 43.4                                 | 46.6   | 43.4                | 47.4   | 43.4                | 43.7   | 43.4                | 47.0   |
| 10013463025 | CARREG GAM LLANFAIRYNGHORNWY HOLYHEAD L | Residential | 54.9                                                       | 56.4   | 43.7                                 | 46.3   | 43.7                | 47.1   | 55.4                | 55.7   | 43.7                | 46.7   |
| 10013463026 | TY CAPEL SHILOH LLANFAIRYNGHORNWY HOLYH | Residential | 55.6                                                       | 57.1   | 46.0                                 | 45.1   | 46.0                | 46.2   | 54.4                | 54.7   | 46.0                | 45.6   |
| 10013463048 | TYDDYN WAEN LLANFAIRYNGHORNWY HOLYHEAD  | Residential | 53.7                                                       | 55.2   | 47.9                                 | 48.7   | 47.9                | 49.7   | 53.7                | 54.1   | 47.9                | 49.2   |
| 10013463067 | RONITA LLANRHYDDLAD HOLYHEAD LL65 4BH   | Residential | 48.1                                                       | 49.6   | 41.1                                 | 40.8   | 41.1                | 41.9   | 47.8                | 48.2   | 41.1                | 41.3   |
| 10013463071 | RALLT GOCH LLANRHYDDLAD HOLYHEAD LL65 4 | Residential | 54.7                                                       | 56.2   | 44.9                                 | 44.1   | 47.1                | 47.2   | 44.3                | 44.7   | 47.1                | 46.7   |
| 10013463075 | ORSEDD ISAF LLANRHYDDLAD HOLYHEAD LL65  | Residential | 47.7                                                       | 49.2   | 41.9                                 | 42.6   | 41.8                | 43.4   | 47.7                | 48.1   | 41.8                | 42.9   |
| 10013463076 | ORSEDD UCHAF LLANRHYDDLAD HOLYHEAD LL65 | Residential | 46.0                                                       | 47.5   | 43.9                                 | 45.4   | 45.7                | 47.9   | 45.9                | 46.2   | 45.7                | 47.4   |
| 10013463077 | GRIMPAN LLANRHYDDLAD HOLYHEAD LL65 4BG  | Residential | 43.0                                                       | 44.6   | 43.0                                 | 44.5   | 43.0                | 45.3   | 45.4                | 45.7   | 43.0                | 44.8   |
| 10013463078 | PENRHYD LLANRHYDDLAD HOLYHEAD LL65 4BG  | Residential | 44.1                                                       | 45.7   | 44.2                                 | 45.7   | 44.2                | 46.5   | 45.9                | 46.2   | 44.2                | 46.0   |
| 10013463079 | GWELFOR LLANRHYDDLAD HOLYHEAD LL65 4BG  | Residential | 47.0                                                       | 48.5   | 46.9                                 | 48.4   | 46.9                | 49.2   | 46.9                | 47.2   | 46.9                | 48.7   |
| 10013463142 | TY BUGAIL LLANRHYDDLAD HOLYHEAD LL65 4B | Residential | 46.0                                                       | 47.6   | 48.8                                 | 50.3   | 48.8                | 51.1   | 39.9                | 40.3   | 48.8                | 50.6   |
| 10013463145 | TEGFRYN LLANRHYDDLAD HOLYHEAD LL65 4BG  | Residential | 57.7                                                       | 59.2   | 46.8                                 | 46.3   | 46.8                | 47.2   | 56.6                | 57.0   | 46.8                | 46.7   |
| 10013463146 | ERW LLANRHYDDLAD HOLYHEAD LL65 4BG      | Residential | 42.7                                                       | 44.3   | 42.7                                 | 44.2   | 42.7                | 45.0   | 45.4                | 45.7   | 42.7                | 44.5   |
| 10013463147 | HEN BORTH LLANRHYDDLAD HOLYHEAD LL65 4B | Residential | 43.5                                                       | 45.1   | 47.4                                 | 48.9   | 47.3                | 49.6   | 47.4                | 47.7   | 47.4                | 49.2   |
| 10013463148 | GARTH LLANRHYDDLAD HOLYHEAD LL65 4BG    | Residential | 46.5                                                       | 48.1   | 46.5                                 | 48.1   | 47.7                | 50.0   | 46.4                | 46.7   | 47.7                | 49.5   |
| 10013463154 | PENRHOS INDUSTRIAL ESTATE HOLYHEAD LL6  | Industrial  | 58.0                                                       | 59.6   | 58.0                                 | 59.6   | 51.8                | 54.2   | 57.8                | 58.1   | 51.8                | 53.7   |
| 10013463155 | PENRHOS INDUSTRIAL ESTATE HOLYHEAD LL6  | Industrial  | 52.8                                                       | 53.0   | 52.8                                 | 53.0   | 52.8                | 53.1   | 52.8                | 54.1   | 52.8                | 54.1   |
| 10013463224 | BROOKLYN TREGELE CEMAES BAY LL67 ODP    | Residential | 53.3                                                       | 53.5   | 53.3                                 | 53.5   | 52.8                | 53.2   | 52.8                | 54.2   | 52.8                | 54.3   |
| 10013463225 | TREMONT TREGELE CEMAES BAY LL67 ODP     | Residential | 59.8                                                       | 60.0   | 56.3                                 | 56.5   | 57.6                | 58.1   | 56.3                | 56.7   | 59.8                | 60.5   |
| 10013463226 | CROESO TREGELE CEMAES BAY LL67 ODP      | Residential | 49.8                                                       | 50.1   | 49.8                                 | 50.1   | 49.8                | 50.4   | 58.8                | 59.2   | 49.8                | 50.5   |
| 10013463227 | CARTREF TREGELE CEMAES BAY LL67 ODP     | Residential | 50.8                                                       | 51.6   | 50.8                                 | 51.3   | 50.8                | 51.6   | 56.3                | 56.7   | 51.0                | 51.7   |
| 10013463325 | TYN LLAN TREGELE CEMAES BAY LL67 ODP    | Residential | 50.9                                                       | 51.7   | 51.1                                 | 51.6   | 50.9                | 51.7   | 61.1                | 61.5   | 50.9                | 51.7   |
| 10013463326 | TYN LLIDIART TREGELE CEMAES BAY LL67 OD | Residential | 52.0                                                       | 52.8   | 52.6                                 | 53.2   | 52.0                | 52.9   | 59.4                | 59.8   | 52.6                | 53.4   |
| 10013463327 | TYN LLAIN TREGELE CEMAES BAY LL67 ODP   | Residential | 46.5                                                       | 47.0   | 46.5                                 | 46.9   | 46.5                | 47.2   | 46.5                | 47.0   | 46.5                | 47.4   |
| 10013463328 | MEADOW VIEW TREGELE CEMAES BAY LL67 ODW | Residential | 45.9                                                       | 46.6   | 45.9                                 | 46.5   | 45.8                | 46.7   | 58.3                | 58.7   | 45.8                | 46.7   |
| 10013463329 | PRESWYLFA TREGELE CEMAES BAY LL67 ODW   | Residential | 49.7                                                       | 50.5   | 49.7                                 | 50.5   | 49.7                | 50.7   | 52.5                | 52.9   | 49.7                | 50.6   |

| Rep. ID     | Receptor Name                           | Type        | Predicted Daytime Noise Level, dB L <sub>A10</sub> , 18hrs |        |                                      |        |                     |        |                     |        |                     |        |
|-------------|-----------------------------------------|-------------|------------------------------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|---------------------|--------|
|             |                                         |             | DM 2020 vs. DS 2020<br>Without Bypasses                    |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DS 2023 |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|             |                                         |             | DM2020                                                     | DS2020 | DM2020                               | DS2020 | DM2020              | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 10013463330 | HOWTH HOUSE TREGELE CEMAES BAY LL67 ODW | Residential | 49.8                                                       | 50.6   | 49.8                                 | 50.6   | 49.8                | 50.8   | 59.3                | 59.7   | 49.8                | 50.6   |
| 10013463331 | WYLFOR TREGELE CEMAES BAY LL67 ODW      | Residential | 54.7                                                       | 55.6   | 54.7                                 | 55.6   | 54.7                | 55.7   | 54.9                | 55.2   | 52.2                | 53.1   |
| 10013463332 | GLANDWR TREGELE CEMAES BAY LL67 ODW     | Residential | 50.8                                                       | 51.6   | 50.8                                 | 51.6   | 50.8                | 51.8   | 60.1                | 60.4   | 50.8                | 51.6   |
| 10013463333 | HEULFRYN TREGELE CEMAES BAY LL67 ODW    | Residential | 61.2                                                       | 62.1   | 61.2                                 | 62.1   | 55.0                | 56.1   | 55.0                | 55.2   | 55.0                | 55.9   |
| 10013463334 | RHIANFA TREGELE CEMAES BAY LL67 ODW     | Residential | 48.5                                                       | 49.2   | 48.5                                 | 49.2   | 48.5                | 49.4   | 58.9                | 59.3   | 48.5                | 49.4   |
| 10013463335 | TYN REFAIL TREGELE HOLYHEAD LL67 ODN    | Residential | 46.8                                                       | 47.5   | 46.8                                 | 47.5   | 46.8                | 47.7   | 46.8                | 47.2   | 46.8                | 47.8   |
| 10013463336 | THE BUNGALOW TREGELE HOLYHEAD LL67 ODN  | Residential | 64.1                                                       | 65.0   | 64.1                                 | 65.0   | 64.1                | 65.2   | 54.3                | 54.6   | 64.3                | 65.2   |
| 10013463337 | DOUGLAS INN TREGELE HOLYHEAD LL67 ODN   | Commercial  | 59.9                                                       | 60.8   | 59.9                                 | 60.8   | 59.9                | 61.0   | 53.4                | 53.7   | 59.9                | 60.9   |
| 10013463338 | OAKFIELD TREGELE HOLYHEAD LL67 ODN      | Commercial  | 67.6                                                       | 68.5   | 67.6                                 | 68.5   | 62.5                | 63.8   | 67.6                | 67.9   | 67.6                | 68.7   |
| 10013463339 | PEN YR ARDD TREGELE HOLYHEAD LL67 ODN   | Residential | 43.4                                                       | 44.2   | 43.4                                 | 44.2   | 49.2                | 50.3   | 55.6                | 56.0   | 49.2                | 50.2   |
| 10013463340 | TROS Y FFORDD TREGELE HOLYHEAD LL67 ODN | Residential | 56.8                                                       | 57.7   | 56.8                                 | 57.7   | 57.1                | 58.4   | 49.4                | 49.8   | 57.1                | 58.2   |
| 10013463341 | CAER GORS TREGELE CEMAES BAY LL67 ODP   | Residential | 58.1                                                       | 59.0   | 57.2                                 | 58.1   | 57.2                | 58.5   | 48.0                | 48.4   | 57.2                | 58.3   |
| 10013463901 | GORPHWYSFA TREGELE CEMAES BAY LL67 ODP  | Residential | 48.5                                                       | 49.3   | 48.5                                 | 49.3   | 48.5                | 49.5   | 47.0                | 47.6   | 48.5                | 49.5   |
| 10013463902 | FOEL FAWR TREGELE CEMAES BAY LL67 ODP   | Residential | 46.9                                                       | 47.5   | 46.9                                 | 47.4   | 46.6                | 47.4   | 60.6                | 61.0   | 46.9                | 47.8   |
| 10013464474 | HARBOUR RHYDWYN HOLYHEAD LL65 4EA       | Residential | 48.3                                                       | 49.2   | 45.6                                 | 46.4   | 45.6                | 46.7   | 45.5                | 45.9   | 45.6                | 46.6   |
| 10013464597 | REFAIL NEWYDD HOLYHEAD LL65 3DX         | Commercial  | 43.4                                                       | 45.0   | 39.8                                 | 41.2   | 39.8                | 41.9   | 38.7                | 39.0   | 39.8                | 41.4   |
| 10013464598 | LLANERCH HOLYHEAD LL65 3DX              | Residential | 57.8                                                       | 58.3   | 57.8                                 | 58.3   | 57.8                | 58.3   | 57.8                | 58.9   | 57.8                | 59.1   |
| 10013464599 | CAE BYCHAN HOLYHEAD LL65 3DX            | Residential | 62.2                                                       | 62.7   | 62.2                                 | 62.7   | 62.5                | 63.0   | 62.5                | 63.6   | 62.5                | 63.8   |
| 10013464600 | REFAIL CAE BYCHAN HOLYHEAD LL65 3DX     | Residential | 56.8                                                       | 57.3   | 56.8                                 | 57.3   | 56.9                | 57.4   | 56.9                | 58.0   | 56.9                | 58.2   |
| 10013464602 | ALLTWEN DDU HOLYHEAD LL65 3DX           | Residential | 56.6                                                       | 57.1   | 56.6                                 | 57.1   | 56.6                | 57.1   | 56.6                | 57.7   | 56.6                | 57.9   |
| 10013464604 | BALLY GREEN HOLYHEAD LL65 3DX           | Residential | 58.3                                                       | 58.8   | 58.3                                 | 58.8   | 58.3                | 58.8   | 58.3                | 59.4   | 58.3                | 59.6   |
| 10013464656 | THE NOOK HOLYHEAD LL65 3HL              | Residential | 57.2                                                       | 57.7   | 57.2                                 | 57.7   | 57.2                | 57.7   | 54.9                | 56.0   | 57.2                | 58.5   |
| 10013464657 | TY LYCHYN HOLYHEAD LL65 3HL             | Residential | 51.8                                                       | 52.2   | 51.8                                 | 52.1   | 51.8                | 52.3   | 49.7                | 51.1   | 49.7                | 51.2   |
| 10013464658 | THE STABLES HOLYHEAD LL65 3HL           | Residential | 54.9                                                       | 55.3   | 52.4                                 | 52.7   | 52.4                | 52.9   | 50.3                | 51.7   | 51.1                | 52.6   |
| 10013464659 | LLAINWEN HOLYHEAD LL65 3HL              | Residential | 53.8                                                       | 54.2   | 52.1                                 | 52.5   | 52.1                | 52.6   | 53.7                | 55.0   | 50.0                | 51.4   |
| 10013464660 | TY MAIN HOLYHEAD LL65 3HL               | Residential | 54.3                                                       | 54.7   | 54.3                                 | 54.5   | 51.8                | 52.2   | 54.3                | 55.7   | 51.5                | 53.0   |
| 10013464661 | TYN LLAIN HOLYHEAD LL65 3HH             | Residential | 54.2                                                       | 54.6   | 51.3                                 | 51.6   | 51.3                | 51.7   | 51.9                | 53.4   | 52.1                | 53.6   |
| 10013464662 | CAE BRACDU HOLYHEAD LL65 3HH            | Residential | 60.8                                                       | 61.1   | 61.6                                 | 61.9   | 60.8                | 61.2   | 61.6                | 63.2   | 61.6                | 63.2   |
| 10013464663 | CRIGLAS HOLYHEAD LL65 3HE               | Residential | 54.8                                                       | 55.1   | 54.8                                 | 55.0   | 54.8                | 55.2   | 54.8                | 56.3   | 54.7                | 56.3   |
| 10013464851 | LLANLLIBO FAWR LLANFACHRAETH HOLYHEAD L | Residential | 60.3                                                       | 60.6   | 62.5                                 | 62.7   | 60.3                | 60.7   | 60.3                | 61.9   | 62.6                | 64.2   |
| 10013465178 | TYDDYN LLAWES YARD HOLYHEAD LL65 4HU    | Commercial  | 40.4                                                       | 41.6   | 44.3                                 | 44.6   | 44.5                | 45.2   | 44.3                | 44.9   | 44.3                | 44.8   |
| 10013465424 | SISAL Y NANT HOLYHEAD LL65 4DY          | Residential | 37.5                                                       | 39.1   | 35.4                                 | 37.0   | 36.6                | 38.9   | 35.4                | 35.7   | 35.6                | 37.4   |
| 10013465425 | RHYD GOCH HOLYHEAD LL65 4DY             | Residential | 39.4                                                       | 40.9   | 39.4                                 | 39.4   | 39.4                | 40.1   | 41.8                | 42.2   | 39.4                | 39.6   |
| 10013465426 | RALLT GOCH HOLYHEAD LL65 4DY            | Residential | 41.8                                                       | 43.2   | 41.8                                 | 41.1   | 41.8                | 41.8   | 45.0                | 45.4   | 41.8                | 41.3   |
| 10013465516 | TYDDYN LLAWES HOLYHEAD LL65 4HU         | Residential | 42.8                                                       | 44.2   | 42.9                                 | 42.1   | 42.8                | 42.8   | 49.8                | 50.2   | 42.9                | 42.4   |
| 10013465529 | PORTOBELLO LLANFACHRAETH HOLYHEAD LL65  | Residential | 38.9                                                       | 40.5   | 38.5                                 | 40.0   | 38.9                | 41.1   | 38.9                | 39.2   | 38.9                | 40.6   |
| 10013465530 | TAN YR ALLT LLANFACHRAETH HOLYHEAD LL65 | Residential | 39.1                                                       | 40.7   | 36.3                                 | 37.7   | 37.2                | 39.4   | 36.4                | 36.7   | 37.2                | 38.9   |
| 10013465531 | TYN Y FELIN LLANFACHRAETH HOLYHEAD LL65 | Residential | 57.0                                                       | 58.5   | 57.0                                 | 58.9   | 56.1                | 58.8   | 57.0                | 57.3   | 58.2                | 60.5   |
| 10013465854 | CEFN GWYN CEMAES BAY LL68 0SR           | Residential | 54.5                                                       | 56.0   | 54.5                                 | 56.3   | 54.8                | 57.3   | 54.5                | 54.8   | 54.8                | 57.0   |
| 10013465855 | PEN Y CEFN CEMAES BAY LL68 0SR          | Residential | 44.8                                                       | 46.2   | 41.9                                 | 43.7   | 41.9                | 44.4   | 41.7                | 42.1   | 41.9                | 44.1   |
| 10013465967 | GARREG LWYD LODGE LLANFAETHLU HOLYHEAD  | Residential | 47.7                                                       | 49.2   | 38.5                                 | 38.4   | 38.5                | 39.4   | 47.6                | 48.0   | 38.5                | 38.8   |
| 10013465968 | WESTERN HEIGHTS LLANFAETHLU HOLYHEAD LL | Residential | 48.9                                                       | 50.4   | 46.5                                 | 47.4   | 46.5                | 48.5   | 48.9                | 49.3   | 46.5                | 47.9   |
| 10013465969 | TY CAPEL EBENEZER LLANFAETHLU HOLYHEAD  | Residential | 45.9                                                       | 46.3   | 52.0                                 | 52.2   | 45.9                | 46.3   | 64.2                | 64.9   | 64.2                | 64.9   |
| 10013465970 | TELEPHONE EXCHANGE LLANFAETHLU HOLYHEAD | Industrial  | 43.9                                                       | 44.5   | 54.6                                 | 54.7   | 53.1                | 53.4   | 56.1                | 56.5   | 54.6                | 55.1   |
| 10013465972 | SHOPGRIFFITH READE HOUSE LLANFAETHLU HO | Commercial  | 51.6                                                       | 53.0   | 48.6                                 | 48.3   | 48.6                | 48.7   | 47.9                | 48.2   | 48.6                | 48.5   |
| 10013465973 | FLAT 1GRIFFITH READE HOUSE LLANFAETHLU  | Residential | 60.5                                                       | 62.1   | 51.4                                 | 51.4   | 51.4                | 51.6   | 51.4                | 51.7   | 51.4                | 51.7   |
| 10013465974 | BRYN GOLEU LLANFAETHLU HOLYHEAD LL65 4N | Residential | 55.5                                                       | 56.7   | 61.8                                 | 64.0   | 61.2                | 63.6   | 62.5                | 63.1   | 61.2                | 64.1   |
| 10013465976 | GOLEUFRYN LLANFAETHLU HOLYHEAD LL65 4NS | Residential | 55.5                                                       | 56.7   | 61.8                                 | 64.0   | 61.2                | 63.6   | 62.5                | 63.1   | 61.2                | 64.1   |
| 10013465977 | ARWEL LLANFAETHLU HOLYHEAD LL65 4NT     | Residential | 54.8                                                       | 55.9   | 63.0                                 | 64.0   | 63.0                | 64.2   | 64.4                | 65.0   | 63.0                | 64.5   |
| 10013465978 | BRYN LLWYD LLANFAETHLU HOLYHEAD LL65 4N | Residential | 48.6                                                       | 49.6   | 55.7                                 | 55.7   | 54.8                | 55.0   | 54.8                | 55.2   | 54.8                | 55.2   |
| 10013465979 | WENALLT LLANFAETHLU HOLYHEAD LL65 4NT   | Residential | 47.5                                                       | 48.5   | 52.1                                 | 52.1   | 52.1                | 52.2   | 58.0                | 58.4   | 52.1                | 52.4   |
| 10013466008 | CAERDEGOG ISAF ANGLESEY LL67 ODU        | Residential | 56.3                                                       | 57.0   | 53.3                                 | 53.4   | 53.3                | 53.6   | 64.8                | 65.5   | 64.8                | 65.5   |
| 10013466013 | PEN Y GROES ARTHUR LLANFECHELL AMLWCH L | Residential | 47.8                                                       | 48.7   | 61.2                                 | 61.2   | 58.6                | 58.7   | 61.2                | 61.7   | 61.2                | 61.7   |
| 10013466014 | PONT Y FFRIDD LLANFECHELL AMLWCH LL68 0 | Residential | 43.0                                                       | 44.2   | 42.0                                 | 42.5   | 38.4                | 39.3   | 43.9                | 44.2   | 42.0                | 42.8   |
| 10013466015 | PLAS Y BRAIN LLANFECHELL AMLWCH LL68 0S | Residential | 58.3                                                       | 59.8   | 46.1                                 | 43.2   | 46.1                | 44.3   | 58.0                | 58.4   | 46.1                | 43.7   |

| Rep. ID     | Receptor Name                           | Type        | Predicted Daytime Noise Level, dB L <sub>A10</sub> , 18hrs |        |                                      |        |                     |        |                     |        |                     |        |
|-------------|-----------------------------------------|-------------|------------------------------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|---------------------|--------|
|             |                                         |             | DM 2020 vs. DS 2020<br>Without Bypasses                    |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DS 2023 |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|             |                                         |             | DM2020                                                     | DS2020 | DM2020                               | DS2020 | DM2020              | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 10013466020 | HAUL A GWYNT HOLYHEAD LL65 4PB          | Residential | 42.6                                                       | 44.2   | 42.6                                 | 41.9   | 42.6                | 42.9   | 44.8                | 45.2   | 42.6                | 42.3   |
| 10013466021 | JERICO HOLYHEAD LL65 4PB                | Residential | 46.8                                                       | 48.3   | 41.0                                 | 40.0   | 41.0                | 41.1   | 46.7                | 47.1   | 41.0                | 40.4   |
| 10013466022 | TAN Y FFYNNON HOLYHEAD LL65 4PB         | Residential | 49.5                                                       | 50.6   | 44.9                                 | 44.7   | 44.9                | 45.0   | 44.9                | 45.3   | 44.9                | 45.0   |
| 10013466023 | YR ORSEDD HOLYHEAD LL65 4PB             | Residential | 47.2                                                       | 48.4   | 43.8                                 | 43.9   | 43.8                | 44.4   | 47.0                | 47.4   | 43.8                | 44.2   |
| 10013466068 | BRYN ISEL HOLYHEAD LL65 4YB             | Residential | 45.7                                                       | 47.0   | 40.0                                 | 40.0   | 40.0                | 40.6   | 44.3                | 44.7   | 40.0                | 40.3   |
| 10013466069 | PENTERFYN HOLYHEAD LL65 4YB             | Residential | 42.7                                                       | 43.9   | 39.9                                 | 39.8   | 39.9                | 40.3   | 40.3                | 40.7   | 39.9                | 40.1   |
| 10013466072 | PEN Y GONGL HOLYHEAD LL65 4YD           | Residential | 38.9                                                       | 40.3   | 39.0                                 | 39.7   | 39.0                | 40.4   | 40.3                | 40.6   | 39.0                | 40.1   |
| 10013466073 | CWTRWM HOLYHEAD LL65 4YB                | Residential | 42.1                                                       | 43.4   | 38.4                                 | 39.5   | 38.4                | 40.2   | 39.9                | 40.2   | 38.4                | 39.9   |
| 10013466074 | TY PENTIR HOLYHEAD LL65 4YB             | Residential | 41.6                                                       | 42.9   | 35.0                                 | 35.4   | 35.0                | 36.1   | 38.8                | 39.1   | 34.9                | 35.7   |
| 10013466075 | PEN YR ORSEDD BUNGALOW HOLYHEAD LL65 4  | Residential | 37.9                                                       | 39.3   | 37.9                                 | 39.0   | 37.9                | 39.7   | 37.9                | 38.2   | 37.9                | 39.4   |
| 10013466076 | PEN YR ORSEDD HOLYHEAD LL65 4YB         | Residential | 44.3                                                       | 45.6   | 38.3                                 | 38.9   | 41.5                | 42.8   | 44.3                | 44.6   | 41.5                | 42.5   |
| 10013466392 | CASTELL BODEDERN HOLYHEAD LL65 3PB      | Residential | 44.6                                                       | 46.0   | 43.1                                 | 44.1   | 43.1                | 44.8   | 44.9                | 45.2   | 43.1                | 44.5   |
| 10013466393 | GWYDDFOR BODEDERN HOLYHEAD LL65 3PD     | Residential | 50.3                                                       | 51.7   | 48.6                                 | 50.0   | 48.6                | 50.8   | 50.3                | 50.6   | 48.6                | 50.4   |
| 10013466972 | CERRIG LLWYD VALLEY HOLYHEAD LL65 3EW   | Residential | 51.8                                                       | 52.2   | 51.8                                 | 52.2   | 51.1                | 51.6   | 51.1                | 52.2   | 50.2                | 51.5   |
| 10013466973 | GRAYSTONES VALLEY HOLYHEAD LL65 3EW     | Residential | 56.5                                                       | 57.0   | 56.5                                 | 57.0   | 56.5                | 57.0   | 56.5                | 57.6   | 56.5                | 57.8   |
| 10013466974 | GRAYSTONES VALLEY HOLYHEAD LL65 3EW     | Residential | 55.4                                                       | 55.8   | 55.2                                 | 55.5   | 56.7                | 57.1   | 56.8                | 58.2   | 56.7                | 58.2   |
| 10013466975 | GRAYSTONES VALLEY HOLYHEAD LL65 3EW     | Residential | 58.8                                                       | 59.2   | 56.9                                 | 57.3   | 58.8                | 59.1   | 56.6                | 58.0   | 56.6                | 58.0   |
| 10013467043 | BODFARDDEN DDU LLANFACHRAETH HOLYHEAD L | Residential | 60.2                                                       | 60.6   | 58.6                                 | 59.0   | 57.9                | 58.2   | 59.6                | 60.4   | 59.6                | 60.4   |
| 10013467188 | TREMARFON LLANRHYDDLAD HOLYHEAD LL65 4H | Residential | 63.4                                                       | 63.9   | 62.2                                 | 62.6   | 62.2                | 62.5   | 60.9                | 61.5   | 60.9                | 61.5   |
| 10013467189 | TY CAPEL LLANRHYDDLAD HOLYHEAD LL65 4HR | Residential | 41.2                                                       | 42.6   | 41.1                                 | 42.1   | 41.1                | 42.8   | 42.8                | 43.2   | 41.1                | 42.5   |
| 10013467190 | GLASFRYN LLANRHYDDLAD HOLYHEAD LL65 4HR | Residential | 59.5                                                       | 61.1   | 59.5                                 | 61.1   | 59.5                | 61.9   | 59.4                | 59.7   | 59.5                | 61.4   |
| 10013467191 | LLECYN LLANRHYDDLAD HOLYHEAD LL65 4HR   | Residential | 59.0                                                       | 60.6   | 59.0                                 | 60.6   | 54.5                | 56.9   | 53.4                | 53.7   | 54.5                | 56.4   |
| 10013467192 | CAE CRIN LLANRHYDDLAD HOLYHEAD LL65 4HP | Residential | 58.0                                                       | 59.6   | 58.0                                 | 59.6   | 58.0                | 60.4   | 57.9                | 58.2   | 57.9                | 59.8   |
| 10013467193 | BRYN REFAIL LLANRHYDDLAD HOLYHEAD LL65  | Residential | 58.0                                                       | 59.6   | 58.0                                 | 59.6   | 58.0                | 60.4   | 57.9                | 58.2   | 57.9                | 59.8   |
| 10013467195 | CATHERINE TERRACE LLANRHYDDLAD HOLYHEAD | Residential | 56.0                                                       | 57.6   | 56.0                                 | 57.6   | 56.2                | 58.6   | 48.9                | 49.2   | 56.2                | 58.1   |
| 10013467196 | CATHERINE TERRACE LLANRHYDDLAD HOLYHEAD | Residential | 63.8                                                       | 65.4   | 63.8                                 | 65.4   | 58.3                | 60.7   | 59.9                | 60.2   | 58.3                | 60.2   |
| 10013467197 | CATHERINE TERRACE LLANRHYDDLAD HOLYHEAD | Residential | 56.5                                                       | 58.1   | 56.5                                 | 58.1   | 56.3                | 58.7   | 43.9                | 44.2   | 56.5                | 58.4   |
| 10013467198 | CATHERINE TERRACE LLANRHYDDLAD HOLYHEAD | Residential | 57.0                                                       | 58.6   | 57.0                                 | 58.6   | 57.0                | 59.4   | 57.0                | 57.3   | 57.0                | 58.8   |
| 10013467199 | BRYN GLAS LLANRHYDDLAD HOLYHEAD LL65 4H | Residential | 57.4                                                       | 59.0   | 57.4                                 | 59.0   | 57.4                | 59.8   | 57.4                | 57.7   | 57.4                | 59.3   |
| 10013467200 | TYN GONGL LLANRHYDDLAD HOLYHEAD LL65 4H | Residential | 58.0                                                       | 59.6   | 58.0                                 | 59.6   | 58.2                | 60.6   | 58.2                | 58.5   | 58.2                | 60.1   |
| 10013467201 | RHIANGWYN LLANRHYDDLAD HOLYHEAD LL65 4H | Residential | 52.8                                                       | 54.4   | 52.8                                 | 54.4   | 52.7                | 55.1   | 45.8                | 46.1   | 52.7                | 54.6   |
| 10013467202 | BWTHYN LLANRHYDDLAD HOLYHEAD LL65 4HP   | Residential | 62.1                                                       | 63.7   | 62.1                                 | 63.7   | 57.2                | 59.6   | 50.9                | 51.2   | 57.2                | 59.1   |
| 10013467203 | BODFAIR LLANRHYDDLAD HOLYHEAD LL65 4HP  | Residential | 63.3                                                       | 64.9   | 63.3                                 | 64.9   | 60.8                | 63.2   | 60.8                | 61.1   | 60.8                | 62.7   |
| 10013467204 | SWN Y NANT LLANRHYDDLAD HOLYHEAD LL65 4 | Residential | 64.8                                                       | 66.4   | 64.8                                 | 66.4   | 64.8                | 67.2   | 62.9                | 63.2   | 64.8                | 66.7   |
| 10013467205 | SIN NOMBRE LLANRHYDDLAD HOLYHEAD LL65 4 | Residential | 61.3                                                       | 62.9   | 61.3                                 | 62.9   | 61.3                | 63.7   | 61.3                | 61.6   | 61.3                | 63.2   |
| 10013467206 | HAFOD LAS LLANRHYDDLAD HOLYHEAD LL65 4H | Residential | 44.0                                                       | 45.6   | 44.0                                 | 45.6   | 44.0                | 46.3   | 41.4                | 41.7   | 44.0                | 45.8   |
| 10013467207 | TYN LON LLANRHYDDLAD HOLYHEAD LL65 4HT  | Residential | 45.8                                                       | 47.4   | 45.8                                 | 47.4   | 45.8                | 48.2   | 45.8                | 46.1   | 45.9                | 47.7   |
| 10013467208 | NYHAVN LLANRHYDDLAD HOLYHEAD LL65 4HT   | Residential | 46.1                                                       | 47.7   | 46.1                                 | 47.7   | 46.2                | 48.5   | 43.3                | 43.6   | 46.2                | 48.0   |
| 10013467209 | BRYN COED LLANRHYDDLAD HOLYHEAD LL65 4H | Residential | 47.1                                                       | 48.7   | 47.0                                 | 48.6   | 44.7                | 47.1   | 47.0                | 47.3   | 44.7                | 46.6   |
| 10013467210 | GODRER GARN LLANRHYDDLAD HOLYHEAD LL65  | Residential | 47.5                                                       | 49.1   | 47.5                                 | 49.1   | 47.7                | 50.0   | 47.3                | 47.6   | 47.7                | 49.5   |
| 10013467212 | TYR YSGOL LLANRHYDDLAD HOLYHEAD LL65 4H | Residential | 46.6                                                       | 48.2   | 46.3                                 | 47.9   | 46.7                | 49.0   | 46.3                | 46.6   | 46.7                | 48.5   |
| 10013467213 | FRON DEG LLANRHYDDLAD HOLYHEAD LL65 4HT | Residential | 47.9                                                       | 49.5   | 47.8                                 | 49.4   | 47.8                | 50.2   | 47.8                | 48.1   | 47.8                | 49.7   |
| 10013467214 | YSGOLDY PEDAIR LLANRHYDDLAD HOLYHEAD LL | Residential | 55.0                                                       | 56.6   | 55.0                                 | 56.6   | 55.0                | 57.4   | 53.9                | 54.2   | 55.0                | 56.9   |
| 10013467304 | TY ABARIM LLANFACHRAETH HOLYHEAD        | Residential | 58.4                                                       | 60.0   | 58.4                                 | 60.0   | 48.3                | 50.7   | 48.3                | 48.6   | 48.3                | 50.2   |
| 10013467307 | PENHESGYN HOLYHEAD LL65 4NL             | Residential | 58.6                                                       | 60.2   | 58.6                                 | 60.2   | 54.3                | 56.7   | 48.4                | 48.7   | 58.5                | 60.4   |
| 10013467320 | PENMYNYDD BODEDERN HOLYHEAD LL65 3YL    | Residential | 54.3                                                       | 55.7   | 49.7                                 | 45.7   | 49.7                | 46.1   | 61.1                | 61.6   | 49.7                | 46.1   |
| 10013467361 | SHOP UCHAF TREGELE CEMAES BAY LL67 0DW  | Residential | 49.9                                                       | 51.2   | 49.4                                 | 50.7   | 49.4                | 51.4   | 48.8                | 49.2   | 49.4                | 51.1   |
| 10013467394 | BRANTANOPENRHOS INDUSTRIAL ESTATE HOLY  | Industrial  | 65.0                                                       | 65.4   | 65.0                                 | 65.4   | 65.0                | 65.5   | 65.3                | 66.4   | 65.0                | 66.3   |
| 10013467395 | CARPET RIGHTPENRHOS INDUSTRIAL ESTATE   | Commercial  | 53.0                                                       | 53.9   | 53.0                                 | 53.8   | 53.0                | 54.0   | 48.9                | 49.1   | 48.9                | 49.7   |
| 10013467396 | NEW LOOKPENRHOS INDUSTRIAL ESTATE HOLY  | Commercial  | 51.0                                                       | 51.2   | 51.0                                 | 51.2   | 52.2                | 52.5   | 52.2                | 53.6   | 52.2                | 53.7   |
| 10013849047 | PEN Y GORS TREGELE CEMAES BAY LL67 0DW  | Residential | 53.5                                                       | 53.7   | 53.5                                 | 53.7   | 53.3                | 53.6   | 53.3                | 54.7   | 53.5                | 55.0   |
| 10013849198 | PENRHOS INDUSTRIAL ESTATE HOLYHEAD LL6  | Industrial  | 53.5                                                       | 53.7   | 53.5                                 | 53.7   | 53.5                | 53.8   | 53.5                | 54.9   | 53.5                | 55.0   |
| 10013849199 | BONDS UK LTDPARC BUSNES PENRHOS HOLYHE  | Industrial  | 48.8                                                       | 49.5   | 48.8                                 | 49.5   | 48.4                | 49.4   | 53.8                | 54.2   | 48.4                | 49.4   |
| 10013849200 | PARC BUSNES PENRHOS HOLYHEAD LL65 2FD   | Industrial  | 51.9                                                       | 52.2   | 51.9                                 | 52.2   | 51.9                | 52.4   | 51.9                | 53.5   | 51.9                | 53.6   |
| 10013849201 | PARC BUSNES PENRHOS HOLYHEAD LL65 2FD   | Industrial  | 52.3                                                       | 52.6   | 52.3                                 | 52.6   | 52.1                | 52.6   | 52.3                | 53.9   | 52.1                | 53.8   |

| Rep. ID     | Receptor Name                           | Type        | Predicted Daytime Noise Level, dB L <sub>A10</sub> , 18hrs |        |                                      |        |                     |        |                     |        |                     |        |
|-------------|-----------------------------------------|-------------|------------------------------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|---------------------|--------|
|             |                                         |             | DM 2020 vs. DS 2020<br>Without Bypasses                    |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DS 2023 |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|             |                                         |             | DM2020                                                     | DS2020 | DM2020                               | DS2020 | DM2020              | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 10013849289 | TROS YR AFON TREGELE CEMAES BAY LL67 0D | Residential | 52.5                                                       | 52.8   | 52.5                                 | 52.8   | 52.5                | 53.0   | 52.6                | 54.2   | 52.5                | 54.2   |
| 10013849290 | TYN CAE TREGELE CEMAES BAY LL67 0DW     | Residential | 52.9                                                       | 53.2   | 52.9                                 | 53.2   | 53.1                | 53.5   | 52.9                | 54.5   | 52.9                | 54.6   |
| 10013849294 | 10 RHODFA SHORNEY VALLEY HOLYHEAD LL65  | Residential | 48.0                                                       | 48.7   | 47.0                                 | 47.7   | 48.2                | 49.1   | 58.7                | 59.1   | 47.0                | 48.0   |
| 10013851281 | VILLAGE HALL LLANFACHRAETH HOLYHEAD LL6 | Community   | 48.0                                                       | 48.7   | 48.0                                 | 48.7   | 48.2                | 49.1   | 48.8                | 49.3   | 48.0                | 49.0   |
| 10013851282 | VILLAGE HALL LLANFAETHLU HOLYHEAD LL65  | Community   | 51.1                                                       | 51.7   | 50.6                                 | 50.7   | 50.4                | 50.6   | 52.3                | 53.5   | 52.3                | 53.4   |
| 10013851286 | GWEL Y HAUL TREGELE CEMAES BAY LL67 0DP | Residential | 68.0                                                       | 69.4   | 46.1                                 | 43.6   | 46.1                | 43.7   | 68.0                | 68.5   | 46.3                | 43.9   |
| 10013851288 | LLETYR WENNOL LLANFACHRAETH HOLYHEAD LL | Residential | 59.0                                                       | 60.5   | 48.1                                 | 47.2   | 48.1                | 47.5   | 59.0                | 59.2   | 48.1                | 47.5   |
| 10013851358 | SIMDDRA WEN LLANFAETHLU HOLYHEAD LL65 4 | Residential | 48.4                                                       | 48.8   | 48.4                                 | 48.8   | 48.4                | 49.0   | 61.3                | 61.7   | 48.4                | 49.2   |
| 10013851359 | SIMDDRA WEN LLANFAETHLU HOLYHEAD LL65 4 | Residential | 42.0                                                       | 43.3   | 38.7                                 | 40.4   | 38.9                | 41.2   | 43.8                | 44.3   | 38.7                | 40.7   |
| 10013851360 | SIMDDRA WEN LLANFAETHLU HOLYHEAD LL65 4 | Residential | 46.6                                                       | 47.1   | 64.1                                 | 64.1   | 64.1                | 64.3   | 64.1                | 64.8   | 64.1                | 64.8   |
| 10013851469 | BRYN ISAF LLANFAETHLU HOLYHEAD LL65 4NW | Residential | 46.8                                                       | 47.2   | 64.3                                 | 64.3   | 64.3                | 64.5   | 64.8                | 65.5   | 64.8                | 65.5   |
| 10013851506 | PARC BUSNES PENRHOS HOLYHEAD LL65 2FD   | Industrial  | 50.7                                                       | 50.9   | 63.7                                 | 63.7   | 63.7                | 63.9   | 63.6                | 64.2   | 63.6                | 64.2   |
| 10013851507 | PARC BUSNES PENRHOS HOLYHEAD LL65 2FD   | Industrial  | 48.5                                                       | 50.2   | 47.6                                 | 49.1   | 47.6                | 49.9   | 48.5                | 48.7   | 47.6                | 49.1   |
| 10013851508 | PARC BUSNES PENRHOS HOLYHEAD LL65 2FD   | Industrial  | 53.3                                                       | 53.5   | 53.3                                 | 53.5   | 50.8                | 51.1   | 50.8                | 52.1   | 50.8                | 52.2   |
| 10013851509 | PARC BUSNES PENRHOS HOLYHEAD LL65 2FD   | Industrial  | 49.2                                                       | 49.4   | 49.2                                 | 49.4   | 49.2                | 49.3   | 49.2                | 50.1   | 49.2                | 50.1   |
| 10013851511 | THE OLD BARNBRONALLT LLANYNGHENEDL HOLY | Residential | 55.3                                                       | 55.4   | 55.3                                 | 55.4   | 55.3                | 55.3   | 49.8                | 50.5   | 49.6                | 50.4   |
| 10013851512 | LLOFFT STORWSBRONALLT LLANYNGHENEDL HOL | Residential | 51.6                                                       | 51.7   | 51.6                                 | 51.7   | 55.7                | 55.7   | 50.7                | 51.3   | 50.7                | 51.4   |
| 10013851513 | FLATVALLEY HOTEL VALLEY HOLYHEAD LL65 3 | Residential | 59.3                                                       | 60.5   | 59.3                                 | 60.3   | 59.3                | 60.8   | 59.3                | 60.2   | 59.3                | 60.9   |
| 10013851655 | FLATRHIANFA CAERGEILIOG HOLYHEAD LL65 3 | Residential | 59.1                                                       | 60.3   | 59.1                                 | 60.1   | 59.1                | 60.6   | 58.3                | 59.2   | 59.1                | 60.7   |
| 10013851658 | CARAVANBOTAN FAWR HOLYHEAD LL65 4NH     | Residential | 66.7                                                       | 67.5   | 64.0                                 | 64.6   | 64.6                | 64.9   | 52.4                | 53.2   | 52.5                | 53.3   |
| 10013851659 | TY BREIN LLANFACHRAETH HOLYHEAD LL65 4  | Residential | 55.2                                                       | 55.5   | 55.2                                 | 55.5   | 55.2                | 55.7   | 55.1                | 56.2   | 55.2                | 56.4   |
| 10013851841 | ALLTWEIN COCH HOLYHEAD LL65 3DX         | Residential | 47.6                                                       | 48.9   | 47.2                                 | 48.4   | 46.6                | 48.6   | 47.2                | 47.6   | 47.0                | 48.7   |
| 10013851842 | 1 Y NYTH VALLEY HOLYHEAD LL65 3FB       | Residential | 42.8                                                       | 44.2   | 41.9                                 | 42.8   | 41.9                | 43.6   | 42.8                | 43.1   | 41.9                | 43.3   |
| 10013851843 | 2 Y NYTH VALLEY HOLYHEAD LL65 3FB       | Residential | 55.8                                                       | 56.3   | 55.8                                 | 56.3   | 55.8                | 56.3   | 55.8                | 56.9   | 55.8                | 57.1   |
| 10013851844 | 3 Y NYTH VALLEY HOLYHEAD LL65 3FB       | Residential | 57.2                                                       | 57.7   | 57.2                                 | 57.5   | 57.2                | 57.5   | 57.2                | 58.2   | 57.2                | 58.2   |
| 10013851846 | 5 Y NYTH VALLEY HOLYHEAD LL65 3FB       | Residential | 53.7                                                       | 54.2   | 52.4                                 | 52.7   | 52.4                | 52.9   | 52.4                | 53.4   | 52.4                | 53.5   |
| 10013851886 | AUCTION MARKET SITE VALLEY HOLYHEAD LL6 | Industrial  | 54.1                                                       | 54.6   | 53.9                                 | 54.3   | 53.9                | 54.4   | 53.9                | 55.0   | 53.9                | 55.2   |
| 10013851895 | THE SQUARELONDON ROAD VALLEY HOLYHEAD L | Commercial  | 53.8                                                       | 54.3   | 52.8                                 | 53.0   | 52.6                | 53.0   | 52.8                | 54.0   | 52.8                | 54.0   |
| 10013851901 | ANNEXESIOP SOAR HOLYHEAD LL65 4NL       | Residential | 52.4                                                       | 52.8   | 52.3                                 | 52.6   | 52.3                | 52.7   | 52.3                | 53.7   | 52.3                | 53.7   |
| 10013851905 | CARTIO MONBRYN GOLEU BRYNGWRAN HOLYHEAD | Commercial  | 59.9                                                       | 61.3   | 61.3                                 | 61.3   | 61.3                | 61.4   | 54.3                | 55.1   | 61.3                | 61.7   |
| 10013851911 | VEHICLE REPAIR WORKSHOPDYFFRYN SERVICE  | Commercial  | 51.7                                                       | 53.1   | 52.9                                 | 48.6   | 52.9                | 49.3   | 74.0                | 74.4   | 52.9                | 49.0   |
| 10013851913 | TAN Y REFAIL YARDTANREFAIL COTTAGE HOL  | Commercial  | 62.5                                                       | 63.0   | 62.5                                 | 63.0   | 63.1                | 63.6   | 63.1                | 64.2   | 63.1                | 64.4   |
| 10013851914 | GWYNEDD SHIPPING HOLYHEAD LL65 2PB      | Commercial  | 50.4                                                       | 50.6   | 50.4                                 | 50.6   | 50.4                | 50.7   | 50.4                | 51.6   | 50.4                | 51.6   |
| 10013851916 | COMMUNICATIONS MAST LLANFAETHLU HOLYHEA | Industrial  | 41.4                                                       | 41.5   | 41.4                                 | 41.5   | 41.5                | 41.7   | 36.8                | 37.6   | 36.8                | 37.7   |
| 10013851926 | ANNEXESWN Y NANT LLANRHYDDLAD HOLYHEAD  | Residential | 58.3                                                       | 58.4   | 58.3                                 | 58.4   | 41.3                | 41.6   | 45.0                | 46.0   | 45.0                | 46.1   |
| 10013851946 | THE OLD TELEPHONE EXCHANGE LLANYNGHENED | Residential | 60.5                                                       | 62.1   | 51.4                                 | 51.4   | 51.4                | 51.6   | 51.4                | 51.7   | 51.4                | 51.7   |
| 10013851955 | HOLLAND PARK INDUSTRIAL ESTATE HOLYHEA  | Industrial  | 41.1                                                       | 42.7   | 41.7                                 | 43.2   | 41.7                | 44.0   | 41.7                | 42.0   | 41.7                | 43.5   |
| 10013851956 | HOLLAND PARK INDUSTRIAL ESTATE HOLYHEA  | Commercial  | 67.6                                                       | 68.8   | 64.8                                 | 66.0   | 64.8                | 66.5   | 64.8                | 65.7   | 64.8                | 66.6   |
| 10013851957 | HOLLAND PARK INDUSTRIAL ESTATE HOLYHEA  | Commercial  | 49.8                                                       | 50.0   | 49.8                                 | 50.0   | 52.4                | 52.7   | 47.9                | 49.0   | 47.9                | 49.1   |
| 10013851958 | HOLLAND PARK INDUSTRIAL ESTATECYTTIR RO | Commercial  | 49.8                                                       | 50.0   | 49.8                                 | 50.0   | 52.4                | 52.7   | 47.9                | 49.0   | 47.9                | 49.1   |
| 10013851959 | HOLLAND PARK INDUSTRIAL ESTATE HOLYHEA  | Office      | 49.8                                                       | 50.0   | 49.8                                 | 50.0   | 52.4                | 52.7   | 47.9                | 49.0   | 47.9                | 49.1   |
| 10013851976 | CARAVANCAE BYCHAN HOLYHEAD LL65 3DX     | Residential | 49.8                                                       | 50.0   | 49.8                                 | 50.0   | 52.4                | 52.7   | 47.9                | 49.0   | 47.9                | 49.1   |
| 10013851977 | HOMEBASE PLC HOLYHEAD LL65 2PE          | Commercial  | 49.8                                                       | 50.0   | 49.8                                 | 50.0   | 52.4                | 52.7   | 47.9                | 49.0   | 47.9                | 49.1   |
| 10013851978 | CHALETGWAELOD MAWR CAERGEILIOG HOLYHEAD | Residential | 54.9                                                       | 55.4   | 54.9                                 | 55.4   | 54.9                | 55.4   | 54.9                | 56.0   | 54.9                | 56.2   |
| 10013852006 | 1 CARNA TERRACE VALLEY HOLYHEAD LL65 3E | Residential | 46.6                                                       | 46.8   | 46.6                                 | 46.8   | 44.9                | 45.1   | 46.6                | 47.5   | 46.6                | 47.5   |
| 10013852007 | 2 CARNA TERRACE VALLEY HOLYHEAD LL65 3E | Residential | 59.6                                                       | 59.9   | 59.6                                 | 59.9   | 59.6                | 60.1   | 59.6                | 60.7   | 59.6                | 60.8   |
| 10013852008 | 3 CARNA TERRACE VALLEY HOLYHEAD LL65 3E | Residential | 51.1                                                       | 51.6   | 51.1                                 | 51.6   | 51.1                | 51.7   | 52.6                | 53.6   | 51.1                | 52.3   |
| 10013852084 | AWEL Y BRYN TREGELE CEMAES BAY LL67 0DW | Residential | 51.0                                                       | 51.5   | 51.0                                 | 51.5   | 51.0                | 51.6   | 56.1                | 57.0   | 51.0                | 52.2   |
| 10013852085 | MEIRIONFA TREGELE CEMAES BAY LL67 0DW   | Residential | 54.4                                                       | 54.9   | 52.4                                 | 52.8   | 52.0                | 52.6   | 56.1                | 57.1   | 52.4                | 53.6   |
| 10013852159 | TYN LLAN LLANYNGHENEDL HOLYHEAD LL65 3D | Residential | 48.4                                                       | 49.1   | 48.4                                 | 49.1   | 48.4                | 49.3   | 59.7                | 60.1   | 48.4                | 49.3   |
| 10013852160 | TY GWYN BARN VALLEY HOLYHEAD LL65 3DB   | Residential | 48.9                                                       | 49.8   | 48.9                                 | 49.8   | 48.9                | 50.0   | 60.4                | 60.7   | 48.9                | 49.8   |
| 10013852183 | HOLLAND PARK INDUSTRIAL ESTATE HOLYHEA  | Commercial  | 53.0                                                       | 54.0   | 55.3                                 | 56.1   | 53.0                | 54.3   | 55.9                | 56.4   | 55.3                | 56.2   |
| 10013852184 | UNIT 24HOLLAND PARK INDUSTRIAL ESTATECY | Community   | 60.6                                                       | 62.0   | 60.6                                 | 62.0   | 60.6                | 62.5   | 59.1                | 59.9   | 59.1                | 60.8   |
| 10013852185 | UNIT 25HOLLAND PARK INDUSTRIAL ESTATECY | Commercial  | 49.8                                                       | 50.0   | 49.8                                 | 50.0   | 52.4                | 52.7   | 47.9                | 49.0   | 47.9                | 49.1   |
| 10013852186 | UNIT 26HOLLAND PARK INDUSTRIAL ESTATE   | Commercial  | 49.8                                                       | 50.0   | 49.8                                 | 50.0   | 52.4                | 52.7   | 47.9                | 49.0   | 47.9                | 49.1   |

| Rep. ID     | Receptor Name                           | Type             | Predicted Daytime Noise Level, dB L <sub>A10</sub> , 18hrs |        |                                      |        |                     |        |                     |        |                     |        |
|-------------|-----------------------------------------|------------------|------------------------------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|---------------------|--------|
|             |                                         |                  | DM 2020 vs. DS 2020<br>Without Bypasses                    |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DS 2023 |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|             |                                         |                  | DM2020                                                     | DS2020 | DM2020                               | DS2020 | DM2020              | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 10013852187 | HOLLAND PARK INDUSTRIAL ESTATE HOLYHEA  | Office           | 49.8                                                       | 50.0   | 49.8                                 | 50.0   | 52.4                | 52.7   | 47.9                | 49.0   | 47.9                | 49.1   |
| 10013852188 | HOLLAND PARK INDUSTRIAL ESTATE HOLYHEA  | Commercial       | 49.8                                                       | 50.0   | 49.8                                 | 50.0   | 52.4                | 52.7   | 47.9                | 49.0   | 47.9                | 49.1   |
| 10013852189 | HOLLAND PARK INDUSTRIAL ESTATECYTTIR RO | Commercial       | 49.8                                                       | 50.0   | 49.8                                 | 50.0   | 52.4                | 52.7   | 47.9                | 49.0   | 47.9                | 49.1   |
| 10013852190 | HOLLAND PARK INDUSTRIAL ESTATE HOLYHEA  | Commercial       | 49.8                                                       | 50.0   | 49.8                                 | 50.0   | 52.4                | 52.7   | 47.9                | 49.0   | 47.9                | 49.1   |
| 10013852198 | A5 BARBERSSTATION ROAD VALLEY HOLYHEAD  | Commercial       | 49.8                                                       | 50.0   | 49.8                                 | 50.0   | 52.4                | 52.7   | 47.9                | 49.0   | 47.9                | 49.1   |
| 10013852204 | COAL YARD VALLEY HOLYHEAD LL65 3EB      | Commercial       | 49.8                                                       | 50.0   | 49.8                                 | 50.0   | 52.4                | 52.7   | 47.9                | 49.0   | 47.9                | 49.1   |
| 10013852224 | CAPEL BRITANNIA TREGELE CEMAES BAY LL67 | Residential      | 71.8                                                       | 73.0   | 63.2                                 | 63.8   | 63.2                | 63.5   | 52.1                | 53.2   | 52.1                | 53.1   |
| 10013852298 | BRYN COED LLANFACHRAETH HOLYHEAD LL65 3 | Residential      | 51.6                                                       | 52.0   | 52.8                                 | 53.1   | 52.8                | 53.2   | 52.8                | 54.1   | 52.8                | 54.2   |
| 10013852464 | TEGEIRIAN WENPENCRAIG LLANYNGHENEDL HOL | Residential      | 46.9                                                       | 47.5   | 46.9                                 | 47.4   | 46.9                | 47.7   | 45.9                | 46.4   | 46.9                | 47.8   |
| 10013852466 | DERWEN GARAGELONDON ROAD HOLYHEAD LL65  | Commercial       | 67.5                                                       | 68.9   | 67.5                                 | 68.9   | 67.5                | 69.4   | 67.5                | 68.0   | 67.1                | 68.4   |
| 10013852468 | SEA KAYAKING UK LTDUNIT 1 HOLYHEAD LL6  | Commercial       | 45.9                                                       | 47.2   | 45.9                                 | 47.0   | 45.9                | 47.5   | 45.9                | 46.7   | 45.9                | 47.4   |
| 10013852469 | UNIT 2WAREHOUSE HOLYHEAD LL65 2RD       | Commercial       | 57.1                                                       | 58.6   | 64.8                                 | 63.9   | 64.8                | 63.7   | 63.7                | 64.2   | 64.8                | 64.0   |
| 10013852474 | PAVILION SHORNEY VALLEY HOLYHEAD LL65 3 | Commercial       | 63.3                                                       | 63.4   | 63.3                                 | 63.4   | 63.5                | 63.7   | 44.3                | 45.1   | 44.2                | 45.1   |
| 10013852556 | TYN Y COED VALLEY HOLYHEAD LL65 3DA     | Residential      | 47.0                                                       | 47.2   | 47.0                                 | 47.2   | 47.0                | 47.4   | 46.6                | 47.8   | 46.6                | 47.9   |
| 10013852705 | PLAS UCHAF HOLYHEAD LL65 4PB            | Residential      | 54.4                                                       | 54.8   | 54.9                                 | 55.2   | 57.0                | 57.4   | 57.0                | 58.6   | 57.0                | 58.6   |
| 10013852706 | TY TOP HOLYHEAD LL65 4PB                | Residential      | 56.6                                                       | 57.7   | 56.6                                 | 57.7   | 56.3                | 57.9   | 56.3                | 57.2   | 56.3                | 58.0   |
| 10013852812 | CAE BACH EITHIN LLANRHYDDLAD HOLYHEAD L | Residential      | 47.2                                                       | 48.6   | 43.9                                 | 43.0   | 43.9                | 43.7   | 46.8                | 47.2   | 44.2                | 43.6   |
| 10013852968 | TY MON LLANRHYDDLAD HOLYHEAD LL65 4HT   | Residential      | 39.8                                                       | 41.2   | 43.1                                 | 42.5   | 43.1                | 43.2   | 47.8                | 48.2   | 43.3                | 43.0   |
| 10013852970 | TRIGFAN LLANFECHELL AMLWCH LL68 0UD     | Residential      | 63.3                                                       | 64.9   | 63.3                                 | 64.9   | 63.3                | 65.7   | 63.3                | 63.6   | 63.3                | 65.2   |
| 10013853000 | STABLE FLATGWAELOD MAWR CAERGEILIOG HOL | Residential      | 44.4                                                       | 46.0   | 43.9                                 | 45.5   | 44.6                | 46.9   | 43.9                | 44.2   | 44.6                | 46.4   |
| 10013853001 | ANNEXELLAINWEN HOLYHEAD LL65 3HL        | Residential      | 64.6                                                       | 66.2   | 64.6                                 | 66.3   | 66.8                | 69.5   | 66.8                | 67.2   | 66.8                | 68.9   |
| 10013853022 | CAN Y GWYNT LLANRHYDDLAD HOLYHEAD LL65  | Residential      | 58.3                                                       | 58.6   | 58.3                                 | 58.6   | 58.3                | 58.7   | 58.0                | 59.1   | 58.3                | 59.5   |
| 10013853025 | FLATPORTOBELLO LLANFACHRAETH HOLYHEAD L | Residential      | 51.5                                                       | 51.9   | 51.4                                 | 51.8   | 51.4                | 51.9   | 54.7                | 56.0   | 54.7                | 56.0   |
| 10013853026 | LLWYN Y FFYNNON LLANFACHRAETH HOLYHEAD  | Residential      | 46.3                                                       | 47.9   | 46.3                                 | 47.9   | 46.3                | 48.6   | 46.3                | 46.6   | 46.3                | 48.1   |
| 10013853123 | CARAVANPANT LLANFAETHLU HOLYHEAD LL65 4 | Residential      | 57.0                                                       | 58.5   | 57.0                                 | 58.9   | 56.1                | 58.8   | 57.0                | 57.3   | 58.2                | 60.5   |
| 10013853214 | FLATPOST OFFICE VALLEY HOLYHEAD LL65 3E | Residential      | 43.6                                                       | 44.9   | 37.7                                 | 37.4   | 37.7                | 38.1   | 41.4                | 41.9   | 37.7                | 37.8   |
| 10013853217 | PANT Y FEDWENALLTWEN GOCH HOLYHEAD LL6  | Residential      | 64.1                                                       | 65.6   | 62.1                                 | 63.6   | 62.1                | 64.3   | 62.1                | 62.2   | 62.1                | 63.7   |
| 10013853228 | FLATCAPEL BRITANNIA TREGELE CEMAES BAY  | Residential      | 64.1                                                       | 64.7   | 54.3                                 | 54.8   | 54.3                | 54.8   | 54.0                | 55.0   | 54.0                | 55.0   |
| 10013853229 | CYSGOD Y FOEL TREGELE CEMAES BAY LL67 0 | Residential      | 57.3                                                       | 57.8   | 57.3                                 | 57.8   | 57.4                | 57.9   | 57.3                | 58.4   | 57.4                | 58.7   |
| 10013853340 | PANT Y BWLCH LLANFECHELL AMLWCH LL68 0U | Residential      | 46.9                                                       | 47.5   | 46.9                                 | 47.4   | 46.9                | 47.7   | 45.9                | 46.4   | 46.9                | 47.8   |
| 10013853600 | TYN Y GONGL TREGELE CEMAES BAY LL67 0DW | Residential      | 48.3                                                       | 49.1   | 48.3                                 | 48.8   | 48.3                | 49.1   | 50.8                | 51.2   | 48.3                | 49.0   |
| 10013853608 | MEIRLYS LLANFAETHLU HOLYHEAD LL65 4NT   | Residential      | 39.9                                                       | 41.3   | 41.1                                 | 41.4   | 41.1                | 41.8   | 41.1                | 41.5   | 41.1                | 41.6   |
| 10013853683 | SUNNEY VALLEYLONDON ROAD HOLYHEAD LL65  | Commercial       | 62.8                                                       | 63.5   | 62.8                                 | 63.5   | 62.8                | 63.7   | 60.9                | 61.2   | 62.8                | 63.7   |
| 10013853710 | VALLEY PRECINCT VALLEY HOLYHEAD LL65 3E | Residential      | 48.0                                                       | 48.9   | 65.0                                 | 65.0   | 60.5                | 60.7   | 61.0                | 61.6   | 64.9                | 65.5   |
| 10013853792 | BETHESDA LLANFACHRAETH HOLYHEAD LL65 4U | Residential      | 47.8                                                       | 48.2   | 60.5                                 | 60.5   | 60.5                | 60.6   | 47.8                | 48.6   | 49.7                | 50.3   |
| 10013853798 | THE CROSSINGSSTATION ROAD VALLEY HOLYHE | Residential      | 53.2                                                       | 53.9   | 55.6                                 | 55.8   | 55.6                | 55.9   | 55.2                | 56.6   | 55.6                | 56.9   |
| 10013854027 | GWYN LYS LLANRHYDDLAD HOLYHEAD LL65 4HT | Residential      | 49.6                                                       | 51.0   | 45.0                                 | 42.9   | 45.0                | 43.2   | 49.3                | 49.9   | 45.0                | 43.2   |
| 10013854028 | CAERDEGOG ISAF LLANFECHELL AMLWCH LL68  | Residential      | 68.4                                                       | 68.9   | 68.4                                 | 68.9   | 63.3                | 63.6   | 56.5                | 57.1   | 61.3                | 61.9   |
| 10013854054 | YR HEN EFAILFIELD STREET VALLEY HOLYHEA | Residential      | 45.8                                                       | 47.4   | 45.8                                 | 47.4   | 45.8                | 48.2   | 45.8                | 46.1   | 45.9                | 47.7   |
| 10015268425 | TANKS 110M FROM MAGNOX ELECTRIC PLC, WY | Industrial       | 44.4                                                       | 45.9   | 37.5                                 | 37.7   | 43.6                | 44.6   | 43.6                | 44.0   | 37.5                | 38.0   |
| 10015331666 | TANK 146M FROM HAUL Y GWYNT IN WYLFA PO | Industrial       | 53.9                                                       | 54.3   | 54.5                                 | 54.6   | 54.5                | 54.7   | 54.4                | 55.4   | 53.9                | 54.8   |
| 10015360143 | TRAV C 239M FROM MAGNOX ELECTRIC PLC, W | Industrial       | 25.4                                                       | 26.3   | 25.4                                 | 26.4   | 25.4                | 26.6   | 30.6                | 30.7   | 30.6                | 31.4   |
| 10015404701 | TANKS 438M FROM MAGNOX ELECTRIC PLC, WY | Industrial       | 36.9                                                       | 37.7   | 25.9                                 | 26.8   | 36.9                | 37.9   | 30.9                | 31.4   | 30.9                | 32.1   |
| 10015432047 | TANKS 132M FROM MAGNOX ELECTRIC PLC, WY | Office           | 23.9                                                       | 24.7   | 23.9                                 | 24.8   | 23.9                | 24.9   | 23.9                | 23.8   | 23.9                | 24.7   |
| 10015464922 | TANKS 167M FROM MAGNOX ELECTRIC PLC, WY | Office           | 22.1                                                       | 23.0   | 22.1                                 | 23.0   | 22.1                | 23.1   | 26.2                | 26.8   | 26.2                | 27.4   |
| 10015470934 | TANKS 285M FROM MAGNOX ELECTRIC PLC, WY | Office           | 24.4                                                       | 25.3   | 28.5                                 | 29.3   | 24.4                | 25.5   | 25.2                | 25.6   | 25.2                | 26.2   |
| 10024355249 | WYLFA POWER STATION CEMAES BAY LL67 0D  | Office           | 26.4                                                       | 27.3   | 26.4                                 | 27.3   | 26.4                | 27.5   | 24.4                | 24.7   | 24.4                | 25.4   |
| 10024355351 | WORKSHOP AND YARDRALLT GOCH HOLYHEAD L  | Commercial       | 28.0                                                       | 28.8   | 23.5                                 | 24.4   | 28.0                | 29.0   | 26.0                | 26.5   | 26.0                | 27.2   |
| 10024355359 | OLD CHURCH HALL VALLEY HOLYHEAD LL65 3D | Place of Worship | 32.9                                                       | 33.9   | 31.2                                 | 32.2   | 33.5                | 34.5   | 31.7                | 32.0   | 31.7                | 32.6   |
| 10024355360 | HALL VALLEY HOLYHEAD LL65 3DP           | Place of Worship | 40.4                                                       | 41.9   | 40.4                                 | 40.6   | 40.4                | 41.4   | 42.3                | 42.7   | 40.4                | 40.7   |
| 10024355478 | 1 STAD GLASFRYNSTAD GLASFRYN HOLYHEAD   | Residential      | 50.3                                                       | 51.1   | 62.5                                 | 62.6   | 62.5                | 62.7   | 52.8                | 53.6   | 62.5                | 63.0   |
| 10024355479 | 2 STAD GLASFRYNSTAD GLASFRYN HOLYHEAD   | Residential      | 50.6                                                       | 51.2   | 51.4                                 | 51.5   | 54.5                | 54.7   | 50.6                | 51.5   | 48.0                | 48.9   |
| 10024355480 | 3 STAD GLASFRYNSTAD GLASFRYN HOLYHEAD   | Residential      | 53.5                                                       | 53.7   | 53.5                                 | 53.7   | 51.8                | 52.2   | 53.5                | 55.0   | 53.5                | 55.0   |
| 10024355481 | 4 STAD GLASFRYNSTAD GLASFRYN HOLYHEAD   | Residential      | 51.4                                                       | 51.6   | 51.4                                 | 51.6   | 53.6                | 54.0   | 53.6                | 55.0   | 53.6                | 55.1   |
| 10024355482 | 5 STAD GLASFRYNSTAD GLASFRYN HOLYHEAD   | Residential      | 53.5                                                       | 53.8   | 53.5                                 | 53.8   | 53.5                | 53.9   | 53.5                | 55.0   | 53.5                | 55.0   |

| Rep. ID     | Receptor Name                           | Type        | Predicted Daytime Noise Level, dB L <sub>A10</sub> , 18hrs |        |                                      |        |                     |        |                     |        |                     |        |
|-------------|-----------------------------------------|-------------|------------------------------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|---------------------|--------|
|             |                                         |             | DM 2020 vs. DS 2020<br>Without Bypasses                    |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DS 2023 |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|             |                                         |             | DM2020                                                     | DS2020 | DM2020                               | DS2020 | DM2020              | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 10024355483 | 6 STAD GLASFRYNSTAD GLASFRYN HOLYHEAD   | Residential | 49.9                                                       | 50.2   | 49.9                                 | 50.2   | 53.6                | 54.0   | 53.6                | 55.0   | 53.6                | 55.1   |
| 10024355484 | 7 STAD GLASFRYNSTAD GLASFRYN HOLYHEAD   | Residential | 53.8                                                       | 54.0   | 53.8                                 | 54.0   | 51.5                | 51.9   | 53.8                | 55.2   | 53.8                | 55.2   |
| 10024355546 | BWTHYN NI LLANFACHRAETH HOLYHEAD LL65 4 | Residential | 53.8                                                       | 54.0   | 53.8                                 | 54.0   | 53.8                | 54.2   | 53.8                | 55.2   | 53.8                | 55.3   |
| 10024355547 | PONT YR ARW LLANFACHRAETH HOLYHEAD LL65 | Residential | 54.2                                                       | 54.4   | 54.2                                 | 54.4   | 54.2                | 54.6   | 54.2                | 55.5   | 54.2                | 55.6   |
| 10024355548 | ANNEXTY NEWYDD HOLYHEAD LL65 4UY        | Residential | 71.3                                                       | 72.7   | 50.2                                 | 44.9   | 50.2                | 45.2   | 71.3                | 71.8   | 50.2                | 45.4   |
| 10024355553 | BRO DAWEL LLANFAETHLU HOLYHEAD LL65 4NW | Residential | 61.0                                                       | 62.4   | 50.7                                 | 47.0   | 50.7                | 46.8   | 64.3                | 64.9   | 50.7                | 47.1   |
| 10024355668 | CRIB Y BRYNTAN Y BRYN VALLEY HOLYHEAD L | Residential | 58.0                                                       | 59.3   | 58.0                                 | 51.6   | 60.0                | 53.8   | 58.0                | 58.3   | 58.0                | 52.2   |
| 10024355669 | CRIB Y BRYNTAN Y BRYN VALLEY HOLYHEAD L | Residential | 60.6                                                       | 62.2   | 63.9                                 | 65.4   | 60.6                | 62.9   | 67.3                | 67.4   | 60.6                | 62.2   |
| 10024355681 | FLAT 1ABRON HEULOG VALLEY HOLYHEAD LL65 | Residential | 55.0                                                       | 55.4   | 54.4                                 | 54.7   | 54.4                | 54.8   | 54.4                | 55.8   | 54.4                | 55.9   |
| 10024355707 | MEIRIONFATYNRHOS ESTATE CAERGEILIOG HOL | Residential | 53.3                                                       | 53.6   | 53.3                                 | 53.6   | 53.3                | 53.8   | 56.2                | 57.6   | 54.7                | 56.2   |
| 10024355709 | BRON HEULOG VALLEY HOLYHEAD LL65 3AH    | Residential | 57.6                                                       | 57.7   | 57.6                                 | 57.7   | 57.4                | 57.6   | 51.0                | 52.0   | 51.0                | 52.1   |
| 10024355727 | HOMESTEADSTATION ROAD VALLEY HOLYHEAD L | Residential | 54.9                                                       | 55.2   | 54.9                                 | 55.2   | 51.3                | 51.7   | 50.3                | 51.5   | 50.3                | 51.6   |
| 10024355734 | CERRIGDRUDION HOLYHEAD LL65 4PB         | Residential | 49.4                                                       | 49.7   | 49.4                                 | 49.6   | 49.4                | 49.8   | 52.2                | 53.4   | 52.2                | 53.4   |
| 10024355735 | CERRIGDRUDION HOLYHEAD LL65 4PB         | Residential | 61.9                                                       | 62.4   | 61.9                                 | 62.3   | 55.0                | 55.4   | 55.0                | 55.6   | 55.0                | 55.7   |
| 10024355760 | LLAMEDOSLLYNNON PARK LLANFACHRAETH HOLY | Residential | 47.7                                                       | 48.9   | 47.8                                 | 48.1   | 47.8                | 48.4   | 48.8                | 49.2   | 47.8                | 48.4   |
| 10024355786 | PANDY MILL LLANFACHRAETH HOLYHEAD LL65  | Residential | 46.2                                                       | 47.5   | 46.9                                 | 47.2   | 46.9                | 47.6   | 46.6                | 47.0   | 46.9                | 47.5   |
| 10024355803 | ARLANNAUPENRHOS BEACH ROAD HOLYHEAD LL  | Residential | 48.0                                                       | 49.4   | 44.4                                 | 48.4   | 44.4                | 49.1   | 48.0                | 48.5   | 44.4                | 48.7   |
| 10024355818 | FFORDD PENDYFFRYN VALLEY HOLYHEAD LL65  | Residential | 55.8                                                       | 57.2   | 50.5                                 | 51.3   | 50.5                | 51.8   | 54.9                | 55.5   | 50.5                | 51.6   |
| 10024355819 | BODFAIR BACH LLANRHYDDLAD HOLYHEAD LL65 | Residential | 47.9                                                       | 48.1   | 47.9                                 | 48.1   | 47.9                | 48.1   | 48.2                | 49.2   | 47.9                | 49.0   |
| 10024355825 | GWYDDELYN NEWYDD CEMAES BAY LL67 0DA    | Residential | 52.4                                                       | 53.1   | 50.6                                 | 50.7   | 50.1                | 50.4   | 54.8                | 55.9   | 50.6                | 51.7   |
| 10024355829 | TY CROES LLANFAIRYNGHORNWY HOLYHEAD LL6 | Residential | 50.6                                                       | 52.2   | 50.6                                 | 52.2   | 50.5                | 52.9   | 50.5                | 50.8   | 50.2                | 52.1   |
| 10024355889 | MINFFORDDSTATION ROAD VALLEY HOLYHEAD L | Residential | 46.3                                                       | 47.1   | 49.2                                 | 49.9   | 49.2                | 50.0   | 49.2                | 50.1   | 49.2                | 50.7   |
| 10024355900 | TAWELFAN TREGELE CEMAES BAY LL67 0DP    | Residential | 50.4                                                       | 51.9   | 46.6                                 | 46.7   | 46.6                | 47.7   | 49.3                | 49.7   | 46.6                | 47.2   |
| 10024356020 | TREM ERYRI LLANFAETHLU HOLYHEAD LL65 4N | Residential | 63.8                                                       | 64.3   | 67.3                                 | 67.7   | 59.8                | 60.1   | 55.6                | 56.8   | 55.6                | 56.8   |
| 10024356021 | TREM ERYRI LLANFAETHLU HOLYHEAD LL65 4N | Residential | 51.0                                                       | 51.7   | 51.0                                 | 51.4   | 51.0                | 51.7   | 57.3                | 57.7   | 58.0                | 58.7   |
| 10024356044 | LON DEG HOLYHEAD LL65 2PD               | Residential | 50.5                                                       | 51.4   | 50.9                                 | 50.9   | 50.2                | 50.4   | 50.9                | 51.3   | 50.9                | 51.2   |
| 10024356045 | LON DEG HOLYHEAD LL65 2PD               | Residential | 46.3                                                       | 47.4   | 49.4                                 | 49.4   | 49.4                | 49.5   | 47.8                | 48.2   | 49.4                | 49.7   |
| 10024356115 | HAFAN Y RHYD LLANRHYDDLAD HOLYHEAD LL65 | Residential | 46.5                                                       | 46.6   | 46.5                                 | 46.6   | 45.8                | 46.1   | 46.5                | 47.6   | 46.5                | 47.7   |
| 10024356132 | ALLTWEN GOCH HOLYHEAD LL65 3DX          | Residential | 50.0                                                       | 50.2   | 50.0                                 | 50.2   | 50.0                | 50.2   | 50.0                | 51.1   | 50.0                | 51.1   |
| 10024356139 | BOTTOM FLATGREENFIELD TERRACE HOLYHEAD  | Residential | 45.1                                                       | 46.7   | 45.1                                 | 46.6   | 45.1                | 47.4   | 44.4                | 44.7   | 45.1                | 46.9   |
| 10024356227 | 1 CYTIR CLOSE HOLYHEAD LL65 2WF         | Residential | 56.4                                                       | 56.9   | 56.4                                 | 56.9   | 56.4                | 56.9   | 56.4                | 57.5   | 56.4                | 57.7   |
| 10024356228 | 2 CYTIR CLOSE HOLYHEAD LL65 2WF         | Residential | 49.6                                                       | 49.7   | 49.6                                 | 49.7   | 47.3                | 47.6   | 47.3                | 48.0   | 47.3                | 48.1   |
| 10024356229 | 3 CYTIR CLOSE HOLYHEAD LL65 2WF         | Residential | 61.3                                                       | 61.4   | 61.3                                 | 61.4   | 55.4                | 55.7   | 51.6                | 52.5   | 51.6                | 52.6   |
| 10024356230 | 4 CYTIR CLOSE HOLYHEAD LL65 2WF         | Residential | 56.6                                                       | 56.7   | 56.6                                 | 56.7   | 56.6                | 56.9   | 51.7                | 52.6   | 51.7                | 52.6   |
| 10024356231 | 5 CYTIR CLOSE HOLYHEAD LL65 2WF         | Residential | 53.6                                                       | 53.7   | 53.6                                 | 53.7   | 53.6                | 53.9   | 53.6                | 54.4   | 53.6                | 54.5   |
| 10024356232 | 6 CYTIR CLOSE HOLYHEAD LL65 2WF         | Residential | 69.3                                                       | 69.3   | 69.3                                 | 69.3   | 69.1                | 69.3   | 69.3                | 69.8   | 69.1                | 69.7   |
| 10024356233 | 7 CYTIR CLOSE HOLYHEAD LL65 2WF         | Residential | 68.9                                                       | 68.9   | 68.9                                 | 68.9   | 66.6                | 66.8   | 68.9                | 69.4   | 66.6                | 67.2   |
| 10024356234 | 8 CYTIR CLOSE HOLYHEAD LL65 2WF         | Residential | 61.7                                                       | 61.7   | 61.7                                 | 61.7   | 61.7                | 61.9   | 61.7                | 62.2   | 61.6                | 62.2   |
| 10024356235 | 9 CYTIR CLOSE HOLYHEAD LL65 2WF         | Residential | 59.3                                                       | 59.4   | 59.3                                 | 59.4   | 51.8                | 52.1   | 51.8                | 52.7   | 51.8                | 52.8   |
| 10024356236 | 10 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 56.4                                                       | 56.5   | 56.4                                 | 56.5   | 56.4                | 56.7   | 52.1                | 53.1   | 52.1                | 53.2   |
| 10024356237 | 11 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 56.4                                                       | 56.5   | 56.4                                 | 56.5   | 56.4                | 56.7   | 52.1                | 53.1   | 52.1                | 53.2   |
| 10024356238 | 12 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 56.4                                                       | 56.5   | 56.4                                 | 56.5   | 56.4                | 56.7   | 52.1                | 53.1   | 52.1                | 53.2   |
| 10024356239 | 14 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 50.6                                                       | 50.8   | 50.6                                 | 50.8   | 49.4                | 49.7   | 50.6                | 51.7   | 50.6                | 51.7   |
| 10024356240 | 15 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 50.6                                                       | 50.8   | 50.6                                 | 50.8   | 49.4                | 49.7   | 50.6                | 51.7   | 50.6                | 51.7   |
| 10024356241 | 16 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 50.6                                                       | 50.8   | 50.6                                 | 50.8   | 49.4                | 49.7   | 50.6                | 51.7   | 50.6                | 51.7   |
| 10024356242 | 17 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 50.6                                                       | 50.8   | 50.6                                 | 50.8   | 49.4                | 49.7   | 50.6                | 51.7   | 50.6                | 51.7   |
| 10024356243 | 18 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 50.6                                                       | 50.8   | 50.6                                 | 50.8   | 49.4                | 49.7   | 50.6                | 51.7   | 50.6                | 51.7   |
| 10024356244 | 19 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 50.6                                                       | 50.8   | 50.6                                 | 50.8   | 49.4                | 49.7   | 50.6                | 51.7   | 50.6                | 51.7   |
| 10024356245 | 20 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 50.6                                                       | 50.8   | 50.6                                 | 50.8   | 49.4                | 49.7   | 50.6                | 51.7   | 50.6                | 51.7   |
| 10024356246 | 21 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 50.6                                                       | 50.8   | 50.6                                 | 50.8   | 49.4                | 49.7   | 50.6                | 51.7   | 50.6                | 51.7   |
| 10024356247 | 22 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 50.6                                                       | 50.8   | 50.6                                 | 50.8   | 49.4                | 49.7   | 50.6                | 51.7   | 50.6                | 51.7   |
| 10024356248 | 23 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 57.5                                                       | 57.6   | 57.5                                 | 57.6   | 51.3                | 51.6   | 51.3                | 52.2   | 51.3                | 52.3   |
| 10024356249 | 24 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 61.6                                                       | 61.6   | 61.6                                 | 61.6   | 59.9                | 60.1   | 61.6                | 62.1   | 61.6                | 62.2   |
| 10024356250 | 25 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 66.1                                                       | 66.2   | 66.1                                 | 66.2   | 66.5                | 66.7   | 69.0                | 69.5   | 66.1                | 66.7   |
| 10024356251 | 26 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 65.6                                                       | 65.7   | 65.6                                 | 65.7   | 56.4                | 56.7   | 51.3                | 52.1   | 51.7                | 52.6   |

| Rep. ID     | Receptor Name                           | Type        | Predicted Daytime Noise Level, dB L <sub>A10</sub> , 18hrs |        |                                      |        |                     |        |                     |        |                     |        |
|-------------|-----------------------------------------|-------------|------------------------------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|---------------------|--------|
|             |                                         |             | DM 2020 vs. DS 2020<br>Without Bypasses                    |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DS 2023 |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|             |                                         |             | DM2020                                                     | DS2020 | DM2020                               | DS2020 | DM2020              | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 10024356252 | 27 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 65.6                                                       | 65.7   | 65.6                                 | 65.7   | 56.4                | 56.7   | 51.3                | 52.1   | 51.7                | 52.6   |
| 10024356253 | 28 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 65.6                                                       | 65.7   | 65.6                                 | 65.7   | 56.4                | 56.7   | 51.3                | 52.1   | 51.7                | 52.6   |
| 10024356254 | 29 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 65.6                                                       | 65.7   | 65.6                                 | 65.7   | 56.4                | 56.7   | 51.3                | 52.1   | 51.7                | 52.6   |
| 10024356255 | 30 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 66.8                                                       | 66.9   | 66.8                                 | 66.9   | 51.4                | 51.7   | 51.4                | 52.2   | 51.4                | 52.3   |
| 10024356256 | 31 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 66.8                                                       | 66.9   | 66.8                                 | 66.9   | 51.4                | 51.7   | 51.4                | 52.2   | 51.4                | 52.3   |
| 10024356257 | 32 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 66.8                                                       | 66.9   | 66.8                                 | 66.9   | 51.4                | 51.7   | 51.4                | 52.2   | 51.4                | 52.3   |
| 10024356258 | 33 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 66.8                                                       | 66.9   | 66.8                                 | 66.9   | 51.4                | 51.7   | 51.4                | 52.2   | 51.4                | 52.3   |
| 10024356259 | 34 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 66.8                                                       | 66.9   | 66.8                                 | 66.9   | 51.4                | 51.7   | 51.4                | 52.2   | 51.4                | 52.3   |
| 10024356260 | 35 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 66.8                                                       | 66.9   | 66.8                                 | 66.9   | 51.4                | 51.7   | 51.4                | 52.2   | 51.4                | 52.3   |
| 10024356261 | 36 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 56.9                                                       | 57.0   | 56.9                                 | 57.0   | 51.8                | 52.1   | 51.8                | 52.7   | 52.1                | 53.1   |
| 10024356262 | 37 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 56.9                                                       | 57.0   | 56.9                                 | 57.0   | 51.8                | 52.1   | 51.8                | 52.7   | 52.1                | 53.1   |
| 10024356263 | 38 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 56.9                                                       | 57.0   | 56.9                                 | 57.0   | 51.8                | 52.1   | 51.8                | 52.7   | 52.1                | 53.1   |
| 10024356264 | 39 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 56.9                                                       | 57.0   | 56.9                                 | 57.0   | 51.8                | 52.1   | 51.8                | 52.7   | 52.1                | 53.1   |
| 10024356265 | 40 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 56.9                                                       | 57.0   | 56.9                                 | 57.0   | 51.8                | 52.1   | 51.8                | 52.7   | 52.1                | 53.1   |
| 10024356266 | 41 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 56.9                                                       | 57.0   | 56.9                                 | 57.0   | 51.8                | 52.1   | 51.8                | 52.7   | 52.1                | 53.1   |
| 10024356267 | 42 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 52.5                                                       | 52.7   | 52.5                                 | 52.7   | 54.3                | 54.6   | 52.5                | 53.6   | 52.5                | 53.6   |
| 10024356268 | 43 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 56.3                                                       | 56.4   | 56.3                                 | 56.4   | 47.9                | 48.2   | 47.9                | 48.8   | 47.9                | 48.9   |
| 10024356269 | 44 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 49.9                                                       | 50.0   | 49.9                                 | 50.0   | 49.9                | 50.2   | 49.7                | 50.6   | 49.7                | 50.7   |
| 10024356270 | 45 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 56.8                                                       | 56.9   | 56.8                                 | 56.9   | 49.2                | 49.5   | 49.2                | 50.0   | 49.2                | 50.1   |
| 10024356271 | 46 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 56.3                                                       | 56.4   | 56.3                                 | 56.4   | 48.8                | 49.1   | 48.8                | 49.6   | 48.8                | 49.7   |
| 10024356297 | VALLEY PRECINCTSTATION ROAD VALLEY HOLY | Residential | 56.3                                                       | 56.4   | 56.3                                 | 56.4   | 48.8                | 49.1   | 48.8                | 49.6   | 48.8                | 49.7   |
| 10024356298 | VALLEY PRECINCTSTATION ROAD VALLEY HOLY | Residential | 56.3                                                       | 56.4   | 56.3                                 | 56.4   | 48.8                | 49.1   | 48.8                | 49.6   | 48.8                | 49.7   |
| 10024356354 | 10 LLYS COEDLYS VALLEY HOLYHEAD LL65 3F | Residential | 59.0                                                       | 59.7   | 56.1                                 | 56.1   | 56.1                | 56.1   | 59.0                | 59.9   | 56.1                | 56.4   |
| 10024356355 | 2 LLYS COEDLYS VALLEY HOLYHEAD LL65 3FD | Residential | 55.8                                                       | 56.5   | 55.8                                 | 55.8   | 55.8                | 55.7   | 58.2                | 59.2   | 55.8                | 56.1   |
| 10024356356 | 3 LLYS COEDLYS VALLEY HOLYHEAD LL65 3FD | Residential | 55.5                                                       | 55.7   | 53.2                                 | 53.4   | 53.6                | 53.9   | 53.2                | 54.2   | 53.2                | 54.2   |
| 10024356357 | 4 LLYS COEDLYS VALLEY HOLYHEAD LL65 3FD | Residential | 52.9                                                       | 53.2   | 59.1                                 | 59.2   | 52.9                | 53.1   | 52.9                | 53.8   | 52.9                | 53.8   |
| 10024356358 | 5 LLYS COEDLYS VALLEY HOLYHEAD LL65 3FD | Residential | 53.8                                                       | 54.1   | 57.0                                 | 57.1   | 54.1                | 54.4   | 51.6                | 52.6   | 51.6                | 52.6   |
| 10024356359 | 6 LLYS COEDLYS VALLEY HOLYHEAD LL65 3FD | Residential | 52.7                                                       | 53.0   | 52.9                                 | 53.1   | 52.9                | 53.2   | 53.4                | 54.4   | 53.3                | 54.3   |
| 10024356360 | 7 LLYS COEDLYS VALLEY HOLYHEAD LL65 3FD | Residential | 52.5                                                       | 52.9   | 53.7                                 | 53.9   | 54.9                | 55.2   | 54.9                | 56.0   | 54.9                | 56.0   |
| 10024356361 | 8 LLYS COEDLYS VALLEY HOLYHEAD LL65 3FD | Residential | 50.9                                                       | 51.3   | 54.4                                 | 54.6   | 50.9                | 51.3   | 54.1                | 55.3   | 54.4                | 55.6   |
| 10024356362 | 9 LLYS COEDLYS VALLEY HOLYHEAD LL65 3FD | Residential | 49.8                                                       | 50.2   | 55.1                                 | 55.2   | 51.9                | 52.2   | 55.1                | 56.2   | 55.1                | 56.2   |
| 10024356368 | 3 STAD ARDRUM HOLYHEAD LL65 2QH         | Residential | 54.0                                                       | 54.3   | 54.8                                 | 54.9   | 53.2                | 53.5   | 53.2                | 54.3   | 53.2                | 54.3   |
| 10024356369 | 4 STAD ARDRUM HOLYHEAD LL65 2QH         | Residential | 52.0                                                       | 52.4   | 55.8                                 | 55.9   | 54.2                | 54.5   | 51.1                | 52.1   | 51.1                | 52.1   |
| 10024356370 | 5 STAD ARDRUM HOLYHEAD LL65 2QH         | Residential | 42.0                                                       | 42.1   | 42.0                                 | 42.1   | 40.3                | 40.6   | 40.3                | 41.1   | 40.7                | 41.6   |
| 10024356445 | 5 THE FLATGREENFIELD TERRACEGREENFIELD  | Residential | 42.0                                                       | 42.1   | 42.0                                 | 42.1   | 39.4                | 39.7   | 39.4                | 40.3   | 39.4                | 40.3   |
| 10024356460 | ARDRO LLANYNGHEDL HOLYHEAD LL65 3DE     | Residential | 42.9                                                       | 43.0   | 42.9                                 | 43.0   | 42.9                | 43.1   | 42.9                | 43.6   | 42.9                | 43.7   |
| 10024356461 | BRYN EGLWYSLONDON ROAD VALLEY HOLYHEAD  | Residential | 51.9                                                       | 52.0   | 51.9                                 | 52.0   | 44.7                | 45.0   | 44.7                | 45.5   | 44.7                | 45.6   |
| 10024356462 | MELITALONDON ROAD VALLEY HOLYHEAD LL65  | Residential | 58.6                                                       | 59.9   | 58.1                                 | 59.4   | 58.1                | 59.9   | 58.6                | 59.1   | 58.6                | 59.8   |
| 10024356611 | TYN Y WAUN CAERGEILIOG HOLYHEAD LL65 3H | Residential | 52.9                                                       | 53.2   | 61.8                                 | 61.9   | 61.8                | 62.0   | 53.4                | 54.2   | 53.4                | 54.1   |
| 10024356628 | FLATGREENFIELD TERRACE HOLYHEAD LL65 2  | Residential | 52.9                                                       | 53.2   | 58.5                                 | 58.6   | 58.5                | 58.7   | 52.9                | 53.7   | 52.9                | 53.6   |
| 10024356676 | CYBI GARAGELONDON ROAD HOLYHEAD LL65 2  | Commercial  | 60.3                                                       | 60.9   | 66.8                                 | 67.2   | 66.8                | 67.4   | 66.0                | 67.2   | 66.6                | 67.9   |
| 10024356694 | ROSIES KEBABSNEUADD TABORSTATION ROAD V | Commercial  | 55.5                                                       | 55.6   | 55.5                                 | 55.6   | 55.5                | 55.7   | 46.2                | 46.9   | 54.3                | 55.0   |
| 10024356695 | STORE VALLEY HOLYHEAD LL65 3FB          | Industrial  | 43.1                                                       | 43.3   | 43.1                                 | 43.3   | 42.9                | 43.2   | 44.2                | 45.2   | 43.1                | 44.2   |
| 10024356710 | CYMYRAN HOUSE CAERGEILIOG HOLYHEAD LL65 | Residential | 69.9                                                       | 70.4   | 65.5                                 | 65.9   | 62.9                | 63.2   | 61.3                | 61.6   | 61.3                | 61.7   |
| 10024356711 | STORECYMYRAN HOUSE CAERGEILIOG HOLYHEAD | Industrial  | 59.1                                                       | 59.6   | 59.1                                 | 59.5   | 56.4                | 56.7   | 56.4                | 57.2   | 57.6                | 58.5   |
| 10024356725 | HILLSIDE HOLYHEAD LL65 2SP              | Residential | 55.5                                                       | 55.7   | 55.5                                 | 55.7   | 55.5                | 55.8   | 55.5                | 56.3   | 55.5                | 56.3   |
| 10024356726 | HILLSIDEKINGSLAND ROAD HOLYHEAD LL65 2  | Residential | 52.9                                                       | 53.1   | 52.9                                 | 53.1   | 47.8                | 48.2   | 47.8                | 48.9   | 47.8                | 49.0   |
| 10024356727 | HILLSIDEKINGSLAND ROAD HOLYHEAD LL65 2  | Residential | 50.6                                                       | 50.7   | 50.6                                 | 50.7   | 45.9                | 46.2   | 44.4                | 45.2   | 50.3                | 51.1   |
| 10024356863 | HOLLAND PARK INDUSTRIAL ESTATECYTTIR RO | Commercial  | 50.6                                                       | 50.7   | 50.6                                 | 50.7   | 45.9                | 46.2   | 44.4                | 45.2   | 50.3                | 51.1   |
| 10024356864 | PEACOCKS STORES LTDPENRHOS INDUSTRIAL E | Commercial  | 50.6                                                       | 50.7   | 50.6                                 | 50.7   | 45.9                | 46.2   | 44.4                | 45.2   | 50.3                | 51.1   |
| 10024356866 | ALL AROUND THE GLOBEROWLANDS UNDERTAKER | Commercial  | 49.8                                                       | 50.0   | 49.8                                 | 50.0   | 52.4                | 52.7   | 47.9                | 49.0   | 47.9                | 49.1   |
| 10024356867 | AMAZON EXOTICSDYFFRYN SERVICE STATION   | Commercial  | 50.9                                                       | 51.1   | 50.9                                 | 51.1   | 53.7                | 54.0   | 53.6                | 55.0   | 53.7                | 55.1   |
| 10024356898 | VALLEY SURGERYLONDON ROAD VALLEY HOLYHE | Office      | 52.9                                                       | 53.1   | 56.3                                 | 56.4   | 56.3                | 56.5   | 52.9                | 53.7   | 52.9                | 53.7   |
| 10024356918 | GRAYS SKIPSBERWYN YARD HOLYHEAD LL65 2  | Commercial  | 50.4                                                       | 50.6   | 50.4                                 | 50.6   | 50.4                | 50.7   | 50.4                | 51.6   | 50.4                | 51.6   |
| 10024356919 | K W AUTOSBERWYN YARDPORTHDAFARCH ROAD   | Commercial  | 48.4                                                       | 48.8   | 52.4                                 | 52.5   | 52.4                | 52.6   | 48.8                | 49.7   | 48.4                | 49.2   |

| Rep. ID     | Receptor Name                            | Type        | Predicted Daytime Noise Level, dB L <sub>A10</sub> , 18hrs |        |                                      |        |                     |        |                     |        |                     |        |
|-------------|------------------------------------------|-------------|------------------------------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|---------------------|--------|
|             |                                          |             | DM 2020 vs. DS 2020<br>Without Bypasses                    |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DS 2023 |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|             |                                          |             | DM2020                                                     | DS2020 | DM2020                               | DS2020 | DM2020              | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 10024356994 | CARAVANPENCRAIG LLANYNGHENE DL HOLYHEAD  | Residential | 44.1                                                       | 44.2   | 44.1                                 | 44.2   | 39.3                | 39.6   | 39.3                | 40.1   | 39.3                | 40.2   |
| 10024356995 | COTTAGEBRYN TEG VALLEY HOLYHEAD LL65 3B  | Commercial  | 44.1                                                       | 44.2   | 44.1                                 | 44.2   | 39.3                | 39.6   | 39.3                | 40.1   | 39.3                | 40.2   |
| 10024356996 | FLATREFAIL BACH HOLYHEAD LL65 2PR        | Residential | 46.1                                                       | 47.4   | 46.1                                 | 47.3   | 46.1                | 47.8   | 46.1                | 46.9   | 46.1                | 47.6   |
| 10024357175 | POUNDLANDPENRHOS INDUSTRIAL ESTATE HOL   | Commercial  | 37.3                                                       | 38.3   | 43.4                                 | 43.9   | 43.4                | 44.2   | 46.5                | 47.5   | 43.4                | 44.7   |
| 10024357176 | KFC HOLYHEAD LL65 2UQ                    | Commercial  | 52.9                                                       | 53.0   | 52.9                                 | 53.0   | 52.9                | 53.0   | 46.8                | 47.7   | 46.8                | 47.7   |
| 10024357205 | YSGUBOR DDEGWM ANGLESEY LL67 0DT         | Residential | 53.8                                                       | 54.1   | 53.8                                 | 54.1   | 53.2                | 53.7   | 52.3                | 54.0   | 52.3                | 54.1   |
| 10024357247 | ANN EVANS ANTIQUES VALLEY HOLYHEAD LL65  | Commercial  | 50.3                                                       | 50.5   | 50.3                                 | 50.5   | 49.8                | 50.2   | 49.8                | 51.1   | 50.1                | 51.4   |
| 10024357248 | SUKOTHAI RESTAURANT VALLEY HOLYHEAD LL6  | Commercial  | 49.7                                                       | 50.7   | 56.8                                 | 57.7   | 61.5                | 62.6   | 61.5                | 61.7   | 58.3                | 59.2   |
| 10024357265 | CLUBROOM HOLYHEAD LL65 2SP               | Commercial  | 63.2                                                       | 63.7   | 63.2                                 | 63.7   | 67.5                | 67.8   | 53.6                | 54.1   | 53.6                | 54.2   |
| 10024357292 | CARAVANGWAELOD BACH CAERGEILIOG HOLYHEA  | Residential | 71.8                                                       | 73.0   | 63.2                                 | 63.8   | 63.2                | 63.5   | 52.1                | 53.2   | 52.1                | 53.1   |
| 10024357313 | HILLSIDEKINGSLAND ROAD HOLYHEAD LL65 2   | Residential | 50.9                                                       | 51.0   | 50.9                                 | 51.0   | 44.4                | 44.7   | 44.4                | 45.3   | 44.4                | 45.4   |
| 10024357333 | PURE BEAUTY VALLEY HOLYHEAD LL65 3EB     | Residential | 57.3                                                       | 57.6   | 57.3                                 | 57.6   | 60.4                | 60.7   | 57.3                | 58.2   | 60.4                | 61.4   |
| 10024357419 | COTTAGERALLT GOCH LLANRHYDDLAD HOLYHEAD  | Residential | 50.6                                                       | 50.7   | 50.6                                 | 50.7   | 45.9                | 46.2   | 44.4                | 45.2   | 50.3                | 51.1   |
| 10024357428 | COTTAGERHOS Y GAER HOLYHEAD LL65 4NH     | Residential | 68.8                                                       | 70.0   | 64.8                                 | 65.3   | 63.6                | 63.9   | 54.9                | 55.8   | 54.9                | 55.6   |
| 10024357437 | BUNGALOWAEL Y BRYN LLANFAETHLU HOLYHEAD  | Residential | 47.7                                                       | 49.2   | 41.9                                 | 42.6   | 41.8                | 43.4   | 47.7                | 48.1   | 41.8                | 42.9   |
| 10024357438 | CARAVANBOD HALEN LLANFAETHLU HOLYHEAD L  | Residential | 53.2                                                       | 54.6   | 48.3                                 | 49.7   | 48.3                | 50.4   | 45.3                | 45.7   | 48.3                | 50.2   |
| 10024357455 | FLAT ABOVEVALLEY PRECINCTSTATION ROAD V  | Residential | 57.9                                                       | 59.5   | 59.6                                 | 61.2   | 59.6                | 62.0   | 54.3                | 54.5   | 59.6                | 61.3   |
| 10024357456 | COTTAGETY MAWR CAERGEILIOG HOLYHEAD LL6  | Residential | 62.4                                                       | 64.0   | 65.4                                 | 66.9   | 65.4                | 67.7   | 49.8                | 50.0   | 63.3                | 64.9   |
| 10024357476 | CARAVANYSGUBOR DDEGWM ANGLESEY LL67 0D   | Residential | 62.4                                                       | 63.0   | 70.3                                 | 70.8   | 70.1                | 70.4   | 52.0                | 52.9   | 52.0                | 52.8   |
| 10024357540 | TAFARN Y CWCH UNITS CAERGEILIOG HOLYHEA  | Commercial  | 60.9                                                       | 61.2   | 61.0                                 | 61.2   | 60.7                | 61.1   | 61.1                | 62.6   | 57.5                | 59.1   |
| 10024357541 | UNIT 1TAFARN Y CWCH UNITS CAERGEILIOG H  | Commercial  | 49.7                                                       | 50.7   | 56.8                                 | 57.7   | 61.5                | 62.6   | 61.5                | 61.7   | 58.3                | 59.2   |
| 10024357542 | UNIT 2TAFARN Y CWCH UNITS CAERGEILIOG H  | Commercial  | 51.3                                                       | 51.7   | 51.3                                 | 51.7   | 51.5                | 52.0   | 51.6                | 52.7   | 51.5                | 52.8   |
| 10024357543 | UNIT 3TAFARN Y CWCH UNITS CAERGEILIOG H  | Commercial  | 51.3                                                       | 51.7   | 51.3                                 | 51.7   | 51.5                | 52.0   | 51.6                | 52.7   | 51.5                | 52.8   |
| 10024357544 | UNIT 4TAFARN Y CWCH UNITS CAERGEILIOG H  | Commercial  | 51.3                                                       | 51.7   | 51.3                                 | 51.7   | 51.5                | 52.0   | 51.6                | 52.7   | 51.5                | 52.8   |
| 10024357545 | UNIT 5TAFARN Y CWCH UNITS CAERGEILIOG H  | Commercial  | 51.3                                                       | 51.7   | 51.3                                 | 51.7   | 51.5                | 52.0   | 51.6                | 52.7   | 51.5                | 52.8   |
| 10024357589 | HOLLAND PARK INDUSTRIAL ESTATE HOLYHEA   | Industrial  | 51.3                                                       | 51.7   | 51.3                                 | 51.7   | 51.5                | 52.0   | 51.6                | 52.7   | 51.5                | 52.8   |
| 10024357610 | SAFFRONLONDON ROAD HOLYHEAD LL65 2RB     | Residential | 51.3                                                       | 51.7   | 51.3                                 | 51.7   | 51.5                | 52.0   | 51.6                | 52.7   | 51.5                | 52.8   |
| 10024357617 | BISTRO VALLEY HOLYHEAD LL65 3EB          | Commercial  | 49.8                                                       | 50.0   | 49.8                                 | 50.0   | 52.4                | 52.7   | 47.9                | 49.0   | 47.9                | 49.1   |
| 10024357791 | CARAVAN PRIMROSE LLANRHYDDLAD HOLYHEAD   | Residential | 49.0                                                       | 49.2   | 49.0                                 | 49.2   | 48.5                | 48.9   | 48.5                | 49.8   | 47.6                | 49.0   |
| 10024357802 | CARAVANABER ALAW LLANFACHRAETH HOLYHEAD  | Residential | 69.3                                                       | 69.8   | 69.3                                 | 69.7   | 69.3                | 69.5   | 48.6                | 49.5   | 48.8                | 49.6   |
| 10024357831 | COMPETITIVE STREAKNEUADD TABOR VALLEY H  | Commercial  | 54.3                                                       | 55.9   | 54.1                                 | 55.7   | 54.2                | 56.6   | 51.4                | 51.7   | 52.1                | 54.0   |
| 10024357840 | ATMVALLEY PRECINCT VALLEY HOLYHEAD LL65  | Commercial  | 43.8                                                       | 45.1   | 38.4                                 | 38.7   | 38.4                | 39.3   | 41.1                | 41.6   | 38.4                | 39.0   |
| 10024357844 | TYN RARDDCARN A TERRACE VALLEY HOLYHEAD  | Residential | 69.8                                                       | 70.3   | 69.8                                 | 70.2   | 69.6                | 69.9   | 51.9                | 53.2   | 51.9                | 53.2   |
| 10024357845 | PENLONCARN A TERRACE VALLEY HOLYHEAD LL6 | Residential | 57.5                                                       | 58.1   | 65.7                                 | 66.2   | 65.7                | 66.0   | 47.2                | 48.0   | 47.2                | 47.8   |
| 10024357898 | LONDON ROAD VALLEY HOLYHEAD LL65 3DP     | Residential | 57.9                                                       | 58.4   | 58.0                                 | 58.4   | 52.7                | 53.2   | 53.0                | 53.9   | 52.7                | 53.8   |
| 10024357903 | CAPEL HERMON LLANYNGHENE DL HOLYHEAD LL6 | Residential | 61.3                                                       | 61.7   | 61.3                                 | 61.7   | 61.3                | 61.6   | 59.0                | 59.5   | 59.0                | 59.6   |
| 10024357912 | CARAVANGWYDDELYN FACH CEMAES BAY LL67    | Residential | 54.9                                                       | 55.1   | 72.8                                 | 72.8   | 72.8                | 72.9   | 55.6                | 56.2   | 58.4                | 58.9   |
| 10024357952 | CHALETGWAELOD MAWR CAERGEILIOG HOLYHEAD  | Residential | 64.3                                                       | 65.7   | 64.3                                 | 65.7   | 64.3                | 66.2   | 64.3                | 65.0   | 64.3                | 65.9   |
| 10024357980 | HERMON HOUSEFIELD STREET VALLEY HOLYHEA  | Residential | 47.8                                                       | 48.6   | 47.8                                 | 48.5   | 47.8                | 48.7   | 48.6                | 49.6   | 48.6                | 50.2   |
| 10024357981 | GWYNLLYS VALLEY HOLYHEAD LL65 3EG        | Residential | 58.9                                                       | 59.2   | 58.9                                 | 59.2   | 59.7                | 60.1   | 59.7                | 60.8   | 59.7                | 60.9   |
| 10024357995 | PENNANT CAERGEILIOG HOLYHEAD LL65 3YD    | Residential | 51.8                                                       | 52.1   | 51.8                                 | 52.0   | 51.8                | 52.1   | 53.2                | 54.4   | 53.2                | 54.4   |
| 10024358058 | 1 GWERYD VILLASKINGSLAND ROAD HOLYHEAD   | Residential | 53.7                                                       | 54.0   | 53.7                                 | 53.8   | 53.7                | 53.9   | 53.7                | 54.8   | 53.7                | 54.7   |
| 10024358059 | GWERYD VILLAS HOLYHEAD LL65 2YF          | Residential | 51.0                                                       | 51.3   | 51.5                                 | 51.7   | 51.0                | 51.4   | 51.5                | 52.5   | 51.5                | 52.6   |
| 10024358162 | BRYN GOLAU LLANFAETHLU HOLYHEAD LL65 4N  | Residential | 51.3                                                       | 51.7   | 51.3                                 | 51.7   | 51.3                | 51.9   | 52.7                | 54.7   | 52.7                | 54.8   |
| 10024358188 | THE STANDING STONESPENRHOS INDUSTRIAL E  | Industrial  | 51.8                                                       | 52.2   | 51.8                                 | 52.2   | 51.3                | 52.0   | 51.3                | 53.5   | 51.3                | 53.5   |
| 10024358196 | FLATBOSTON TERRACE VALLEY HOLYHEAD LL65  | Residential | 54.8                                                       | 55.9   | 63.0                                 | 64.0   | 63.0                | 64.2   | 64.4                | 65.0   | 63.0                | 64.5   |
| 10024358307 | CARAVANDRONWY HOLYHEAD LL65 4YB          | Residential | 56.7                                                       | 57.0   | 56.7                                 | 57.0   | 56.7                | 57.2   | 56.7                | 58.6   | 56.7                | 58.7   |
| 10024358308 | CARAVANCAE MAWR LLANFECHELL AMLWCH LL68  | Residential | 54.7                                                       | 55.0   | 54.7                                 | 54.9   | 54.7                | 54.9   | 54.7                | 55.7   | 54.7                | 55.7   |
| 10024358367 | CARAVANRALLT GOCH HOLYHEAD LL65 4DY      | Residential | 46.1                                                       | 47.6   | 46.1                                 | 47.8   | 46.1                | 48.6   | 46.4                | 46.8   | 46.1                | 48.2   |
| 10024358464 | EBENEZER CHAPEL HOUSEKINGSLAND ROAD HO   | Residential | 45.3                                                       | 46.9   | 45.0                                 | 45.0   | 45.0                | 46.0   | 45.3                | 45.7   | 45.0                | 45.4   |
| 10024358467 | FLATNEUADD TABOR VALLEY HOLYHEAD LL65 3  | Residential | 46.8                                                       | 48.2   | 46.9                                 | 45.4   | 46.9                | 46.1   | 46.8                | 47.2   | 46.9                | 45.6   |
| 10024358502 | GWEL Y MYNYDD CAERGEILIOG HOLYHEAD LL65  | Residential | 46.0                                                       | 46.2   | 46.0                                 | 46.2   | 46.2                | 46.6   | 46.2                | 47.5   | 46.2                | 47.6   |
| 10024358503 | CARAVANGWEL Y MYNYDDCYMYRAN ROAD CAERGE  | Residential | 70.7                                                       | 71.2   | 70.7                                 | 71.2   | 70.6                | 70.9   | 54.6                | 55.8   | 54.6                | 55.8   |
| 10024358588 | ANNEXEGWAELOD MAWR CAERGEILIOG HOLYHEAD  | Residential | 51.8                                                       | 52.2   | 54.4                                 | 54.7   | 54.7                | 55.2   | 52.7                | 54.1   | 52.1                | 53.6   |
| 10024358621 | HILLSIDE HOLYHEAD LL65 2SP               | Residential | 51.8                                                       | 52.2   | 54.4                                 | 54.7   | 54.7                | 55.2   | 52.7                | 54.1   | 52.1                | 53.6   |

| Rep. ID      | Receptor Name                            | Type             | Predicted Daytime Noise Level, dB L <sub>A10</sub> , 18hrs |        |                                      |        |                     |        |                     |        |                     |        |
|--------------|------------------------------------------|------------------|------------------------------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|---------------------|--------|
|              |                                          |                  | DM 2020 vs. DS 2020<br>Without Bypasses                    |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DS 2023 |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|              |                                          |                  | DM2020                                                     | DS2020 | DM2020                               | DS2020 | DM2020              | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 10024358623  | ANNEXEBRYN LLANFACHRAETH HOLYHEAD LL65   | Residential      | 58.4                                                       | 58.7   | 58.4                                 | 58.7   | 58.0                | 58.5   | 58.0                | 59.1   | 58.0                | 59.2   |
| 10024358716  | THE GRANARYBRONALLT LLANYNGHENE DL HOLYH | Residential      | 50.6                                                       | 50.7   | 50.6                                 | 50.7   | 45.9                | 46.2   | 44.4                | 45.2   | 50.3                | 51.1   |
| 10024358717  | COTTAGEGERLLAN BODEDERN HOLYHEAD LL65 3  | Residential      | 41.5                                                       | 42.8   | 39.6                                 | 42.8   | 39.6                | 43.5   | 44.0                | 44.6   | 39.6                | 43.2   |
| 10024358786  | APRICOT COTTAGE LLANFACHRAETH HOLYHEAD   | Residential      | 59.0                                                       | 60.2   | 53.8                                 | 55.0   | 55.4                | 57.0   | 53.8                | 54.7   | 55.4                | 57.1   |
| 10024358886  | PUMP HOUSE ONE LLANFACHRAETH HOLYHEAD L  | Industrial       | 55.8                                                       | 56.0   | 55.8                                 | 56.0   | 54.6                | 55.0   | 54.6                | 55.3   | 54.6                | 55.4   |
| 10024358898  | PUMP HOUSE LLANFACHRAETH HOLYHEAD LL65   | Industrial       | 43.6                                                       | 44.9   | 40.8                                 | 39.8   | 40.8                | 40.5   | 42.4                | 42.9   | 40.8                | 40.2   |
| 10024358928  | PUMP LLANFACHRAETH HOLYHEAD LL65 4DH     | Industrial       | 41.3                                                       | 42.5   | 40.7                                 | 39.9   | 40.7                | 40.5   | 41.3                | 41.7   | 40.7                | 40.3   |
| 10024359108  | PUMPING STATION TREARD DUR BAY HOLYHEAD  | Industrial       | 39.8                                                       | 41.0   | 36.3                                 | 37.9   | 39.8                | 42.0   | 38.8                | 39.2   | 39.8                | 41.7   |
| 10024359200  | FLATTHE STANDING STONES HOLYHEAD LL65    | Commercial       | 42.1                                                       | 43.4   | 38.7                                 | 39.4   | 38.7                | 40.1   | 37.3                | 37.8   | 38.7                | 39.8   |
| 10024359204  | BODFAIR BACH LLANRHYDDLAD HOLYHEAD LL65  | Residential      | 61.4                                                       | 61.6   | 61.4                                 | 61.6   | 62.2                | 62.6   | 61.4                | 63.0   | 62.2                | 63.9   |
| 10024359205  | BODFAIR BACH LLANRHYDDLAD HOLYHEAD LL65  | Residential      | 56.7                                                       | 57.0   | 56.7                                 | 57.0   | 56.7                | 57.2   | 56.7                | 58.6   | 56.7                | 58.7   |
| 10024359206  | YSGOLDY PEDAIR LLANRHYDDLAD HOLYHEAD LL  | Residential      | 56.6                                                       | 58.2   | 56.6                                 | 58.2   | 55.8                | 58.2   | 55.8                | 56.1   | 55.8                | 57.7   |
| 10024359207  | YSGOLDY PEDAIR LLANRHYDDLAD HOLYHEAD LL  | Residential      | 59.1                                                       | 60.7   | 59.1                                 | 60.7   | 57.8                | 60.2   | 52.8                | 53.1   | 52.8                | 54.7   |
| 10024359344  | THE SQUARELONDON ROAD VALLEY HOLYHEAD L  | Commercial       | 65.3                                                       | 66.9   | 65.3                                 | 66.9   | 65.5                | 67.9   | 55.9                | 56.2   | 65.5                | 67.4   |
| 10024359354  | REFAIL NEWYDD LLANYNGHENE DL HOLYHEAD LL | Residential      | 65.3                                                       | 66.9   | 65.3                                 | 66.9   | 64.5                | 66.9   | 56.9                | 57.2   | 64.5                | 66.4   |
| 10024359387  | TAN Y FELIN CAERGEILIOG HOLYHEAD LL65 3  | Residential      | 62.4                                                       | 63.8   | 65.5                                 | 63.1   | 65.5                | 62.9   | 60.7                | 61.3   | 65.5                | 63.2   |
| 10024359405  | CARAVAN PARKDRONWY HOLYHEAD LL65 4YB     | Commercial       | 53.3                                                       | 54.7   | 53.3                                 | 54.7   | 53.3                | 55.2   | 53.3                | 54.0   | 53.3                | 54.9   |
| 10024359677  | ABERNANT LLANYNGHENE DL HOLYHEAD LL65 3D | Residential      | 50.8                                                       | 51.1   | 50.8                                 | 51.1   | 50.8                | 51.2   | 50.8                | 51.8   | 50.8                | 51.9   |
| 10024359711  | KINGDOM HALL HOLYHEAD LL65 2TJ           | Place of Worship | 48.8                                                       | 50.2   | 48.5                                 | 50.0   | 48.5                | 50.7   | 48.8                | 49.2   | 48.5                | 50.4   |
| 10024359753  | BRYN CARREG LLANFAETHLU HOLYHEAD LL65 4  | Residential      | 64.1                                                       | 65.5   | 64.1                                 | 65.5   | 65.5                | 67.4   | 66.3                | 67.0   | 66.3                | 67.9   |
| 10024359759  | LILI WEN LLANFACHRAETH HOLYHEAD LL65 4U  | Residential      | 44.4                                                       | 44.6   | 44.4                                 | 44.6   | 44.4                | 44.7   | 47.5                | 48.6   | 47.5                | 48.7   |
| 10024359760  | ALARCH LLANFACHRAETH HOLYHEAD LL65 4UR   | Residential      | 51.0                                                       | 52.5   | 45.5                                 | 46.8   | 45.5                | 47.5   | 51.0                | 51.2   | 45.3                | 46.7   |
| 10024359763  | CARAVANGWEL Y HAUL TREGELE CEMAES BAY L  | Residential      | 43.6                                                       | 44.9   | 38.5                                 | 37.9   | 38.5                | 38.3   | 43.6                | 44.2   | 38.5                | 38.1   |
| 10024359802  | COTTAGEBRYN LLANFACHRAETH HOLYHEAD LL65  | Residential      | 43.6                                                       | 44.9   | 38.5                                 | 37.9   | 38.5                | 38.3   | 43.6                | 44.2   | 38.5                | 38.1   |
| 10024359806  | VALLEY RAILWAY STATION VALLEY HOLYHEAD   | Industrial       | 48.4                                                       | 48.8   | 48.4                                 | 48.8   | 48.4                | 49.0   | 61.3                | 61.7   | 48.4                | 49.2   |
| 10024359818  | SHOPTROS Y FFORDD TREGELE HOLYHEAD LL67  | Commercial       | 45.6                                                       | 46.9   | 39.7                                 | 43.2   | 39.7                | 43.9   | 44.5                | 45.1   | 39.7                | 43.5   |
| 10024359819  | OAKFIELD VILLAOAKFIELD TREGELE HOLYHEAD  | Residential      | 67.8                                                       | 68.3   | 70.8                                 | 71.2   | 67.8                | 68.1   | 64.4                | 64.7   | 64.4                | 64.8   |
| 10024359844  | CHALETTHE RECTORY HOLYHEAD LL65 4YA      | Residential      | 54.3                                                       | 55.2   | 54.3                                 | 55.2   | 55.1                | 56.3   | 44.2                | 44.7   | 44.0                | 45.1   |
| 10024359928  | LLAIN TYN PWLLCYTIR CLOSE HOLYHEAD LL6   | Residential      | 52.4                                                       | 53.3   | 52.4                                 | 53.3   | 52.4                | 53.6   | 56.3                | 56.7   | 52.4                | 53.4   |
| 10024359929  | LLAIN TYN PWLLCYTIR CLOSE HOLYHEAD LL6   | Residential      | 56.2                                                       | 57.4   | 46.0                                 | 43.5   | 46.0                | 44.1   | 50.9                | 51.2   | 46.0                | 44.0   |
| 10024359930  | LLAIN TYN PWLLCYTIR CLOSE HOLYHEAD LL6   | Residential      | 51.8                                                       | 52.0   | 51.8                                 | 52.0   | 50.3                | 50.7   | 49.0                | 50.4   | 49.0                | 50.5   |
| 10024359931  | LLAIN TYN PWLLCYTIR CLOSE HOLYHEAD LL6   | Residential      | 52.3                                                       | 52.4   | 52.3                                 | 52.4   | 52.3                | 52.6   | 52.3                | 53.3   | 53.2                | 54.2   |
| 10024359932  | LLAIN TYN PWLLCYTIR CLOSE HOLYHEAD LL6   | Residential      | 52.5                                                       | 52.6   | 52.5                                 | 52.6   | 52.5                | 52.8   | 52.5                | 53.4   | 52.5                | 53.5   |
| 10024359933  | LLAIN TYN PWLLCYTIR CLOSE HOLYHEAD LL6   | Residential      | 51.8                                                       | 52.0   | 51.8                                 | 52.0   | 50.3                | 50.7   | 49.0                | 50.4   | 49.0                | 50.5   |
| 10024359934  | LLAIN TYN PWLLCYTIR CLOSE HOLYHEAD LL6   | Residential      | 51.8                                                       | 52.0   | 51.8                                 | 52.0   | 50.3                | 50.7   | 49.0                | 50.4   | 49.0                | 50.5   |
| 10024359935  | LLAIN TYN PWLLCYTIR CLOSE HOLYHEAD LL6   | Residential      | 53.4                                                       | 53.5   | 53.4                                 | 53.5   | 53.4                | 53.7   | 53.1                | 54.1   | 53.1                | 54.1   |
| 10024359936  | LLAIN TYN PWLLCYTIR CLOSE HOLYHEAD LL6   | Residential      | 53.4                                                       | 53.5   | 53.4                                 | 53.5   | 53.4                | 53.7   | 53.1                | 54.1   | 53.1                | 54.1   |
| 10024359937  | LLAIN TYN PWLLCYTIR CLOSE HOLYHEAD LL6   | Residential      | 52.3                                                       | 52.4   | 52.3                                 | 52.4   | 52.3                | 52.6   | 52.3                | 53.3   | 53.2                | 54.2   |
| 10024359938  | LLAIN TYN PWLLCYTIR CLOSE HOLYHEAD LL6   | Residential      | 52.5                                                       | 52.6   | 52.5                                 | 52.6   | 52.5                | 52.8   | 52.5                | 53.4   | 52.5                | 53.5   |
| 10024359939  | LLAIN TYN PWLLCYTIR CLOSE HOLYHEAD LL6   | Residential      | 53.4                                                       | 53.5   | 53.4                                 | 53.5   | 53.4                | 53.7   | 53.1                | 54.1   | 53.1                | 54.1   |
| 10024359940  | YSGOL RHYD Y LLAN LLANFAETHLU HOLYHEAD   | School           | 52.5                                                       | 52.6   | 52.5                                 | 52.6   | 52.5                | 52.8   | 52.5                | 53.4   | 52.5                | 53.5   |
| 10024760879  | ELECTRICITY SUB STATION 12M FROM 149 LO  | Industrial       | 52.3                                                       | 52.4   | 52.3                                 | 52.4   | 52.3                | 52.6   | 52.3                | 53.3   | 53.2                | 54.2   |
| 10024993885  | ELECTRICITY SUB STATION 12M FROM 9 PENL  | Industrial       | 52.6                                                       | 54.2   | 46.5                                 | 47.6   | 46.5                | 48.2   | 42.3                | 42.6   | 46.5                | 47.8   |
| 10024994796  | ELECTRICITY SUB STATION 1M FROM 56 LLAN  | Industrial       | 44.4                                                       | 44.5   | 44.4                                 | 44.5   | 43.4                | 43.7   | 43.3                | 44.3   | 43.3                | 44.4   |
| 10024999919  | ELECTRICITY SUB STATION AT HOLYHEAD LEI  | Industrial       | 50.4                                                       | 50.5   | 50.4                                 | 50.5   | 50.4                | 50.6   | 50.4                | 51.0   | 50.4                | 51.1   |
| 10025289754  | ELECTRICITY SUB STATION 38M FROM BONDS   | Industrial       | 47.7                                                       | 47.9   | 47.7                                 | 47.9   | 47.7                | 48.0   | 47.7                | 49.0   | 47.7                | 49.0   |
| 10025289755  | ELECTRICITY SUB STATION 12M FROM MON CO  | Industrial       | 49.1                                                       | 49.7   | 49.1                                 | 49.7   | 49.1                | 50.0   | 49.1                | 51.9   | 49.1                | 51.9   |
| 10025298353  | ELECTRICITY SUB STATION 74M FROM VENTUR  | Industrial       | 54.3                                                       | 54.5   | 54.3                                 | 54.5   | 54.1                | 54.5   | 54.3                | 55.8   | 54.1                | 55.7   |
| 10025362342  | ELECTRICITY SUB STATION 251M FROM ROADK  | Industrial       | 51.7                                                       | 51.9   | 51.7                                 | 51.9   | 51.7                | 52.1   | 51.7                | 53.1   | 51.7                | 53.2   |
| 10025398614  | ELECTRICITY SUB STATION 3M FROM TESCO S  | Industrial       | 53.3                                                       | 53.5   | 53.3                                 | 53.5   | 52.2                | 52.6   | 52.2                | 53.7   | 52.2                | 53.8   |
| 100100001244 | 1 ARTHUR STREET HOLYHEAD LL65 2SF        | Residential      | 53.9                                                       | 55.0   | 53.9                                 | 55.0   | 53.9                | 55.4   | 53.9                | 57.6   | 53.9                | 57.6   |
| 100100001245 | 2 ARTHUR STREET HOLYHEAD LL65 2SF        | Residential      | 60.1                                                       | 60.1   | 60.1                                 | 60.1   | 58.9                | 59.1   | 58.9                | 59.5   | 58.9                | 59.5   |
| 100100001246 | 3 ARTHUR STREET HOLYHEAD LL65 2SF        | Residential      | 48.8                                                       | 48.9   | 48.8                                 | 48.9   | 48.8                | 49.1   | 48.8                | 49.5   | 48.8                | 49.6   |
| 100100001247 | 4 ARTHUR STREET HOLYHEAD LL65 2SF        | Residential      | 48.1                                                       | 48.2   | 48.1                                 | 48.2   | 48.3                | 48.5   | 48.0                | 48.7   | 48.0                | 48.8   |
| 100100001248 | 5 ARTHUR STREET HOLYHEAD LL65 2SF        | Residential      | 44.0                                                       | 44.1   | 44.0                                 | 44.1   | 44.0                | 44.3   | 44.0                | 44.7   | 44.0                | 44.8   |

| Rep. ID      | Receptor Name                          | Type        | Predicted Daytime Noise Level, dB L <sub>A10</sub> , 18hrs |        |                                      |        |                     |        |                     |        |                     |        |
|--------------|----------------------------------------|-------------|------------------------------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|---------------------|--------|
|              |                                        |             | DM 2020 vs. DS 2020<br>Without Bypasses                    |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DS 2023 |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|              |                                        |             | DM2020                                                     | DS2020 | DM2020                               | DS2020 | DM2020              | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 100100001249 | 6 ARTHUR STREET HOLYHEAD LL65 2SF      | Residential | 48.2                                                       | 48.3   | 48.2                                 | 48.3   | 44.5                | 44.7   | 44.5                | 45.2   | 44.5                | 45.3   |
| 100100001251 | 8 ARTHUR STREET HOLYHEAD LL65 2SF      | Residential | 43.9                                                       | 44.0   | 43.9                                 | 44.0   | 43.9                | 44.2   | 43.9                | 44.7   | 43.9                | 44.7   |
| 100100001253 | 10 ARTHUR STREET HOLYHEAD LL65 2SF     | Residential | 47.5                                                       | 47.6   | 47.5                                 | 47.6   | 47.5                | 47.7   | 44.1                | 44.9   | 44.1                | 44.9   |
| 100100001255 | 12 ARTHUR STREET HOLYHEAD LL65 2SF     | Residential | 47.5                                                       | 47.6   | 47.5                                 | 47.6   | 43.9                | 44.2   | 43.9                | 44.7   | 43.9                | 44.8   |
| 100100001257 | 14 ARTHUR STREET HOLYHEAD LL65 2SF     | Residential | 43.9                                                       | 44.0   | 43.9                                 | 44.0   | 43.9                | 44.2   | 43.9                | 44.7   | 43.6                | 44.5   |
| 100100001258 | 15 ARTHUR STREET HOLYHEAD LL65 2SF     | Residential | 46.9                                                       | 47.0   | 46.9                                 | 47.0   | 43.4                | 43.7   | 43.4                | 44.2   | 43.4                | 44.3   |
| 100100001259 | 16 ARTHUR STREET HOLYHEAD LL65 2SF     | Residential | 44.1                                                       | 44.2   | 44.1                                 | 44.2   | 44.1                | 44.4   | 44.1                | 44.9   | 44.1                | 45.0   |
| 100100001306 | 2 BRYN ERW ROAD HOLYHEAD LL65 2PY      | Residential | 46.4                                                       | 46.4   | 46.4                                 | 46.4   | 46.4                | 46.6   | 46.4                | 47.0   | 46.4                | 47.1   |
| 100100001308 | 4 ISFRYNBRYN ERW ROAD HOLYHEAD LL65 2P | Residential | 46.3                                                       | 46.4   | 46.3                                 | 46.4   | 42.8                | 43.1   | 42.9                | 43.7   | 42.8                | 43.7   |
| 100100001309 | 6 BRYN ERW ROAD HOLYHEAD LL65 2PY      | Residential | 49.5                                                       | 49.7   | 49.5                                 | 49.7   | 49.7                | 50.1   | 49.7                | 50.9   | 49.7                | 51.0   |
| 100100001310 | 7 TREGARONBRYN ERW ROAD HOLYHEAD LL65  | Residential | 48.7                                                       | 48.9   | 48.7                                 | 48.9   | 47.1                | 47.5   | 47.1                | 48.4   | 47.1                | 48.4   |
| 100100001311 | 8 BRYN ERW ROAD HOLYHEAD LL65 2PY      | Residential | 48.9                                                       | 49.1   | 48.9                                 | 49.1   | 47.1                | 47.5   | 47.8                | 49.0   | 47.1                | 48.4   |
| 100100001312 | 9 BRYN ERW ROAD HOLYHEAD LL65 2PY      | Residential | 48.3                                                       | 48.5   | 48.3                                 | 48.5   | 48.3                | 48.7   | 46.9                | 48.1   | 48.5                | 49.7   |
| 100100001313 | 10 BRYN ERW ROAD HOLYHEAD LL65 2PY     | Residential | 46.5                                                       | 46.7   | 46.5                                 | 46.7   | 48.4                | 48.7   | 48.5                | 49.6   | 48.4                | 49.6   |
| 100100001314 | 11 BRYN ERW ROAD HOLYHEAD LL65 2PY     | Residential | 49.0                                                       | 49.2   | 49.0                                 | 49.2   | 48.4                | 48.7   | 49.0                | 50.2   | 48.4                | 49.7   |
| 100100001315 | 12 BRYN ERW ROAD HOLYHEAD LL65 2PY     | Residential | 49.3                                                       | 49.5   | 49.3                                 | 49.5   | 48.6                | 49.0   | 49.1                | 50.3   | 48.6                | 49.9   |
| 100100001316 | 14 BRYN ERW ROAD HOLYHEAD LL65 2PY     | Residential | 50.0                                                       | 50.1   | 50.0                                 | 50.1   | 49.4                | 49.7   | 50.0                | 51.1   | 50.0                | 51.2   |
| 100100001317 | 15 BRYN ERW ROAD HOLYHEAD LL65 2PY     | Residential | 46.3                                                       | 46.5   | 46.3                                 | 46.5   | 50.3                | 50.6   | 49.8                | 51.0   | 49.1                | 50.4   |
| 100100001318 | 17 CARTREFBRYN ERW ROAD HOLYHEAD LL65  | Residential | 50.8                                                       | 51.0   | 50.8                                 | 51.0   | 50.8                | 51.2   | 49.5                | 50.8   | 50.8                | 52.1   |
| 100100001469 | 2 CAE BRAENAR HOLYHEAD LL65 2PN        | Residential | 49.4                                                       | 49.6   | 49.4                                 | 49.6   | 49.4                | 49.8   | 48.1                | 49.4   | 49.4                | 50.7   |
| 100100001470 | 4 CAE BRAENAR HOLYHEAD LL65 2PN        | Residential | 50.4                                                       | 50.6   | 50.4                                 | 50.6   | 50.4                | 50.7   | 49.8                | 51.1   | 50.4                | 51.7   |
| 100100001509 | ARWELFALLANFAWR ROAD HOLYHEAD LL65 2PP | Residential | 48.4                                                       | 48.6   | 48.4                                 | 48.6   | 48.4                | 48.7   | 48.4                | 49.7   | 48.4                | 49.7   |
| 100100001593 | 1 CLIFTON TERRACE HOLYHEAD LL65 2SL    | Residential | 45.1                                                       | 45.3   | 45.1                                 | 45.3   | 44.8                | 45.1   | 45.1                | 46.3   | 46.6                | 47.8   |
| 100100001594 | 2 CLIFTON TERRACE HOLYHEAD LL65 2SL    | Residential | 45.3                                                       | 45.5   | 45.3                                 | 45.5   | 45.3                | 45.6   | 45.3                | 46.5   | 45.3                | 46.5   |
| 100100001595 | 3 CLIFTON TERRACE HOLYHEAD LL65 2SL    | Residential | 48.1                                                       | 48.2   | 48.1                                 | 48.2   | 46.9                | 47.2   | 46.9                | 47.9   | 46.9                | 47.9   |
| 100100001596 | 4 CLIFTON TERRACE HOLYHEAD LL65 2SL    | Residential | 47.1                                                       | 47.2   | 47.1                                 | 47.2   | 46.8                | 47.1   | 46.8                | 47.7   | 46.8                | 47.7   |
| 100100001770 | 1 FFORDD FEURIG HOLYHEAD LL65 2PE      | Residential | 51.8                                                       | 51.9   | 51.8                                 | 51.9   | 47.7                | 48.0   | 47.3                | 48.1   | 47.3                | 48.2   |
| 100100001771 | 2 FFORDD FEURIG HOLYHEAD LL65 2PE      | Residential | 53.0                                                       | 53.1   | 53.0                                 | 53.1   | 47.0                | 47.3   | 47.0                | 47.8   | 46.9                | 47.7   |
| 100100001772 | 3 FFORDD FEURIG HOLYHEAD LL65 2PE      | Residential | 48.9                                                       | 49.1   | 48.9                                 | 49.1   | 48.9                | 49.2   | 49.0                | 50.2   | 48.9                | 50.2   |
| 100100001773 | 4 FFORDD FEURIG HOLYHEAD LL65 2PE      | Residential | 48.9                                                       | 49.1   | 48.9                                 | 49.1   | 48.9                | 49.2   | 48.7                | 50.0   | 48.7                | 50.0   |
| 100100001774 | 5 FFORDD FEURIG HOLYHEAD LL65 2PE      | Residential | 49.0                                                       | 49.2   | 49.0                                 | 49.2   | 49.0                | 49.4   | 49.0                | 50.3   | 49.0                | 50.3   |
| 100100001775 | 6 FFORDD FEURIG HOLYHEAD LL65 2PE      | Residential | 48.8                                                       | 48.9   | 48.8                                 | 48.9   | 48.8                | 49.1   | 48.8                | 50.0   | 48.8                | 50.0   |
| 100100001776 | 7 FFORDD FEURIG HOLYHEAD LL65 2PE      | Residential | 49.2                                                       | 49.4   | 49.2                                 | 49.4   | 49.2                | 49.5   | 49.2                | 50.4   | 49.2                | 50.5   |
| 100100001777 | 8 FFORDD FEURIG HOLYHEAD LL65 2PE      | Residential | 48.7                                                       | 48.9   | 48.7                                 | 48.9   | 48.7                | 49.0   | 48.7                | 49.9   | 48.7                | 50.0   |
| 100100001778 | 9 FFORDD FEURIG HOLYHEAD LL65 2PE      | Residential | 48.9                                                       | 49.1   | 48.9                                 | 49.1   | 48.9                | 49.2   | 49.0                | 50.2   | 48.9                | 50.2   |
| 100100001779 | 10 FFORDD FEURIG HOLYHEAD LL65 2PE     | Residential | 44.6                                                       | 44.8   | 44.6                                 | 44.8   | 48.6                | 48.9   | 48.6                | 49.8   | 48.6                | 49.8   |
| 100100001780 | 11 FFORDD FEURIG HOLYHEAD LL65 2PE     | Residential | 48.0                                                       | 48.2   | 48.0                                 | 48.2   | 48.9                | 49.2   | 48.0                | 49.3   | 48.0                | 49.3   |
| 100100001781 | 12 FFORDD FEURIG HOLYHEAD LL65 2PE     | Residential | 48.2                                                       | 48.4   | 48.2                                 | 48.4   | 48.2                | 48.5   | 48.2                | 49.4   | 48.2                | 49.4   |
| 100100001782 | 13 FFORDD FEURIG HOLYHEAD LL65 2PE     | Residential | 48.8                                                       | 49.0   | 48.8                                 | 49.0   | 48.8                | 49.1   | 48.8                | 50.0   | 48.8                | 50.0   |
| 100100001783 | 14 FFORDD FEURIG HOLYHEAD LL65 2PE     | Residential | 48.5                                                       | 48.7   | 48.5                                 | 48.7   | 48.6                | 48.9   | 48.5                | 49.7   | 48.5                | 49.8   |
| 100100001784 | 15 FFORDD FEURIG HOLYHEAD LL65 2PE     | Residential | 48.4                                                       | 48.5   | 48.4                                 | 48.5   | 48.4                | 48.7   | 47.2                | 48.4   | 47.2                | 48.5   |
| 100100001785 | 16 FFORDD FEURIG HOLYHEAD LL65 2PE     | Residential | 48.6                                                       | 48.8   | 48.6                                 | 48.8   | 48.7                | 49.0   | 48.6                | 49.8   | 48.6                | 49.9   |
| 100100001786 | 17 FFORDD FEURIG HOLYHEAD LL65 2PE     | Residential | 48.3                                                       | 48.5   | 48.3                                 | 48.5   | 44.5                | 44.9   | 48.3                | 49.5   | 44.5                | 45.8   |
| 100100001787 | 18 FFORDD FEURIG HOLYHEAD LL65 2PE     | Residential | 48.7                                                       | 48.9   | 48.7                                 | 48.9   | 44.9                | 45.2   | 48.7                | 49.9   | 48.7                | 50.0   |
| 100100001788 | 19 FFORDD FEURIG HOLYHEAD LL65 2PE     | Residential | 48.3                                                       | 48.5   | 48.3                                 | 48.5   | 48.3                | 48.6   | 48.3                | 49.5   | 48.3                | 49.5   |
| 100100001789 | 20 FFORDD FEURIG HOLYHEAD LL65 2PE     | Residential | 48.0                                                       | 48.2   | 48.0                                 | 48.2   | 48.0                | 48.4   | 48.0                | 49.3   | 48.0                | 49.4   |
| 100100001790 | 21 FFORDD FEURIG HOLYHEAD LL65 2PE     | Residential | 48.2                                                       | 48.4   | 48.2                                 | 48.4   | 48.3                | 48.6   | 48.2                | 49.4   | 48.3                | 49.5   |
| 100100001791 | 22 FFORDD FEURIG HOLYHEAD LL65 2PE     | Residential | 48.4                                                       | 48.5   | 48.4                                 | 48.5   | 48.4                | 48.7   | 48.4                | 49.6   | 48.4                | 49.6   |
| 100100001792 | 23 FFORDD FEURIG HOLYHEAD LL65 2PE     | Residential | 47.7                                                       | 47.9   | 47.7                                 | 47.9   | 47.7                | 48.0   | 47.7                | 48.9   | 47.7                | 48.9   |
| 100100001793 | 24 FFORDD FEURIG HOLYHEAD LL65 2PE     | Residential | 48.3                                                       | 48.5   | 48.3                                 | 48.5   | 48.3                | 48.6   | 48.3                | 49.5   | 48.3                | 49.5   |
| 100100001794 | 25 FFORDD FEURIG HOLYHEAD LL65 2PE     | Residential | 47.7                                                       | 47.9   | 47.7                                 | 47.9   | 47.7                | 48.0   | 47.7                | 48.9   | 47.7                | 48.9   |
| 100100001795 | 26 FFORDD FEURIG HOLYHEAD LL65 2PE     | Residential | 48.3                                                       | 48.4   | 48.3                                 | 48.4   | 48.3                | 48.6   | 48.3                | 49.4   | 48.3                | 49.5   |
| 100100001796 | 27 FFORDD FEURIG HOLYHEAD LL65 2PE     | Residential | 47.5                                                       | 47.7   | 47.5                                 | 47.7   | 45.9                | 46.2   | 47.5                | 48.6   | 47.7                | 48.9   |
| 100100001797 | 28 FFORDD FEURIG HOLYHEAD LL65 2PE     | Residential | 48.2                                                       | 48.4   | 48.2                                 | 48.4   | 48.3                | 48.6   | 48.2                | 49.4   | 48.2                | 49.5   |
| 100100001798 | 29 FFORDD FEURIG HOLYHEAD LL65 2PE     | Residential | 47.4                                                       | 47.5   | 47.4                                 | 47.5   | 47.4                | 47.7   | 47.4                | 48.5   | 47.4                | 48.6   |

| Rep. ID      | Receptor Name                      | Type        | Predicted Daytime Noise Level, dB L <sub>A10</sub> , 18hrs |        |                                      |        |                     |        |                     |        |                     |        |
|--------------|------------------------------------|-------------|------------------------------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|---------------------|--------|
|              |                                    |             | DM 2020 vs. DS 2020<br>Without Bypasses                    |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DS 2023 |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|              |                                    |             | DM2020                                                     | DS2020 | DM2020                               | DS2020 | DM2020              | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 100100001799 | 30 FFORDD FEURIG HOLYHEAD LL65 2PE | Residential | 48.2                                                       | 48.4   | 48.2                                 | 48.4   | 48.3                | 48.6   | 48.2                | 49.4   | 48.2                | 49.5   |
| 100100001800 | 31 FFORDD FEURIG HOLYHEAD LL65 2PE | Residential | 46.6                                                       | 46.8   | 46.6                                 | 46.8   | 47.3                | 47.6   | 46.6                | 47.8   | 46.6                | 47.9   |
| 100100001801 | 32 FFORDD FEURIG HOLYHEAD LL65 2PE | Residential | 47.4                                                       | 47.6   | 47.4                                 | 47.6   | 47.4                | 47.7   | 48.1                | 49.3   | 48.1                | 49.3   |
| 100100001816 | 1 FFORDD HIRNOS HOLYHEAD LL65 2PG  | Residential | 46.8                                                       | 47.0   | 46.8                                 | 47.0   | 46.9                | 47.2   | 46.8                | 48.1   | 46.8                | 48.1   |
| 100100001817 | 2 FFORDD HIRNOS HOLYHEAD LL65 2PG  | Residential | 47.6                                                       | 47.8   | 47.6                                 | 47.8   | 47.6                | 47.9   | 47.6                | 48.8   | 47.6                | 48.9   |
| 100100001818 | 3 FFORDD HIRNOS HOLYHEAD LL65 2PG  | Residential | 48.8                                                       | 49.0   | 48.8                                 | 49.0   | 48.8                | 49.2   | 48.8                | 50.1   | 48.8                | 50.1   |
| 100100001819 | 4 FFORDD HIRNOS HOLYHEAD LL65 2PG  | Residential | 49.0                                                       | 49.2   | 49.0                                 | 49.2   | 49.0                | 49.4   | 49.2                | 50.4   | 49.0                | 50.3   |
| 100100001820 | 5 FFORDD HIRNOS HOLYHEAD LL65 2PG  | Residential | 49.0                                                       | 49.2   | 49.0                                 | 49.2   | 49.0                | 49.3   | 49.0                | 50.2   | 49.0                | 50.3   |
| 100100001821 | 6 FFORDD HIRNOS HOLYHEAD LL65 2PG  | Residential | 49.0                                                       | 49.2   | 49.0                                 | 49.2   | 49.0                | 49.4   | 49.0                | 50.3   | 49.0                | 50.3   |
| 100100001822 | 7 FFORDD HIRNOS HOLYHEAD LL65 2PG  | Residential | 46.5                                                       | 46.7   | 46.5                                 | 46.7   | 49.3                | 49.6   | 47.6                | 49.0   | 47.6                | 49.0   |
| 100100001823 | 8 FFORDD HIRNOS HOLYHEAD LL65 2PG  | Residential | 49.4                                                       | 49.5   | 49.4                                 | 49.5   | 49.4                | 49.7   | 45.5                | 46.7   | 49.4                | 50.6   |
| 100100001824 | 9 FFORDD HIRNOS HOLYHEAD LL65 2PG  | Residential | 46.6                                                       | 46.9   | 46.6                                 | 46.9   | 44.3                | 44.7   | 46.6                | 48.1   | 48.0                | 49.5   |
| 100100001825 | 10 FFORDD HIRNOS HOLYHEAD LL65 2PG | Residential | 44.8                                                       | 45.0   | 44.8                                 | 45.0   | 44.8                | 45.2   | 45.6                | 47.1   | 45.6                | 47.1   |
| 100100001826 | 11 FFORDD HIRNOS HOLYHEAD LL65 2PG | Residential | 43.5                                                       | 43.7   | 43.5                                 | 43.7   | 44.2                | 44.6   | 44.2                | 45.4   | 49.7                | 50.9   |
| 100100001827 | 12 FFORDD HIRNOS HOLYHEAD LL65 2PG | Residential | 49.7                                                       | 49.9   | 49.7                                 | 49.9   | 45.2                | 45.6   | 45.2                | 46.4   | 49.7                | 50.9   |
| 100100001838 | 23 FFORDD HIRNOS HOLYHEAD LL65 2PG | Residential | 49.9                                                       | 50.1   | 49.9                                 | 50.1   | 46.8                | 47.2   | 46.8                | 48.2   | 47.7                | 49.2   |
| 100100001839 | 24 FFORDD HIRNOS HOLYHEAD LL65 2PG | Residential | 48.2                                                       | 48.4   | 48.2                                 | 48.4   | 48.2                | 48.6   | 49.9                | 51.0   | 48.2                | 49.4   |
| 100100001840 | 25 FFORDD HIRNOS HOLYHEAD LL65 2PG | Residential | 47.9                                                       | 48.1   | 47.9                                 | 48.1   | 47.9                | 48.2   | 48.0                | 49.2   | 47.9                | 49.2   |
| 100100001841 | 26 FFORDD HIRNOS HOLYHEAD LL65 2PG | Residential | 48.2                                                       | 48.4   | 48.2                                 | 48.4   | 48.2                | 48.5   | 48.2                | 49.4   | 48.2                | 49.5   |
| 100100001842 | 1 FFORDD JASPER HOLYHEAD LL65 2PF  | Residential | 48.0                                                       | 48.2   | 48.0                                 | 48.2   | 48.1                | 48.4   | 48.1                | 49.3   | 48.1                | 49.4   |
| 100100001843 | 2 FFORDD JASPER HOLYHEAD LL65 2PF  | Residential | 47.8                                                       | 48.0   | 47.8                                 | 48.0   | 47.8                | 48.1   | 47.8                | 49.1   | 48.1                | 49.4   |
| 100100001844 | 3 FFORDD JASPER HOLYHEAD LL65 2PF  | Residential | 49.1                                                       | 49.3   | 49.1                                 | 49.3   | 49.1                | 49.4   | 49.1                | 50.2   | 49.1                | 50.3   |
| 100100001845 | 4 FFORDD JASPER HOLYHEAD LL65 2PF  | Residential | 48.9                                                       | 49.1   | 48.9                                 | 49.1   | 48.9                | 49.2   | 48.9                | 50.1   | 48.9                | 50.2   |
| 100100001846 | 5 FFORDD JASPER HOLYHEAD LL65 2PF  | Residential | 47.8                                                       | 47.9   | 47.8                                 | 47.9   | 48.7                | 49.0   | 48.7                | 49.9   | 48.7                | 49.9   |
| 100100001847 | 6 FFORDD JASPER HOLYHEAD LL65 2PF  | Residential | 48.5                                                       | 48.6   | 48.5                                 | 48.6   | 48.5                | 48.8   | 48.5                | 49.7   | 48.5                | 49.8   |
| 100100001848 | 7 FFORDD JASPER HOLYHEAD LL65 2PF  | Residential | 48.7                                                       | 48.9   | 48.7                                 | 48.9   | 48.7                | 49.0   | 48.7                | 49.9   | 48.7                | 50.0   |
| 100100001849 | 8 FFORDD JASPER HOLYHEAD LL65 2PF  | Residential | 48.4                                                       | 48.6   | 48.4                                 | 48.6   | 48.4                | 48.7   | 48.4                | 49.7   | 48.4                | 49.7   |
| 100100001850 | 9 FFORDD JASPER HOLYHEAD LL65 2PF  | Residential | 48.6                                                       | 48.8   | 48.6                                 | 48.8   | 48.6                | 48.9   | 48.6                | 49.9   | 48.6                | 49.9   |
| 100100001851 | 10 FFORDD JASPER HOLYHEAD LL65 2PF | Residential | 44.9                                                       | 45.1   | 44.9                                 | 45.1   | 48.4                | 48.7   | 48.4                | 49.6   | 48.4                | 49.7   |
| 100100001852 | 11 FFORDD JASPER HOLYHEAD LL65 2PF | Residential | 46.3                                                       | 46.5   | 46.3                                 | 46.5   | 48.6                | 49.0   | 48.6                | 49.9   | 48.6                | 49.9   |
| 100100001853 | 12 FFORDD JASPER HOLYHEAD LL65 2PF | Residential | 48.3                                                       | 48.5   | 48.3                                 | 48.5   | 48.3                | 48.6   | 48.3                | 49.5   | 48.3                | 49.6   |
| 100100001854 | 13 FFORDD JASPER HOLYHEAD LL65 2PF | Residential | 48.5                                                       | 48.7   | 48.5                                 | 48.7   | 48.5                | 48.8   | 48.5                | 49.8   | 48.5                | 49.8   |
| 100100001855 | 14 FFORDD JASPER HOLYHEAD LL65 2PF | Residential | 48.2                                                       | 48.4   | 48.2                                 | 48.4   | 48.2                | 48.6   | 48.2                | 49.5   | 48.2                | 49.5   |
| 100100001856 | 15 FFORDD JASPER HOLYHEAD LL65 2PF | Residential | 48.4                                                       | 48.6   | 48.4                                 | 48.6   | 48.4                | 48.8   | 48.4                | 49.7   | 48.4                | 49.8   |
| 100100001857 | 16 FFORDD JASPER HOLYHEAD LL65 2PF | Residential | 48.4                                                       | 48.6   | 48.4                                 | 48.6   | 48.4                | 48.7   | 48.4                | 49.6   | 48.4                | 49.7   |
| 100100001858 | 17 FFORDD JASPER HOLYHEAD LL65 2PF | Residential | 45.1                                                       | 45.3   | 45.1                                 | 45.3   | 48.5                | 48.8   | 48.5                | 49.7   | 48.5                | 49.8   |
| 100100001859 | 18 FFORDD JASPER HOLYHEAD LL65 2PF | Residential | 48.2                                                       | 48.4   | 48.2                                 | 48.4   | 48.2                | 48.6   | 48.2                | 49.5   | 48.2                | 49.6   |
| 100100001860 | 19 FFORDD JASPER HOLYHEAD LL65 2PF | Residential | 48.4                                                       | 48.6   | 48.4                                 | 48.6   | 48.4                | 48.7   | 48.4                | 49.6   | 48.4                | 49.7   |
| 100100001861 | 20 FFORDD JASPER HOLYHEAD LL65 2PF | Residential | 48.4                                                       | 48.6   | 48.4                                 | 48.6   | 48.0                | 48.4   | 48.0                | 49.3   | 48.0                | 49.4   |
| 100100001862 | 21 FFORDD JASPER HOLYHEAD LL65 2PF | Residential | 48.2                                                       | 48.4   | 48.2                                 | 48.4   | 48.2                | 48.5   | 48.2                | 49.5   | 48.2                | 49.5   |
| 100100001863 | 22 FFORDD JASPER HOLYHEAD LL65 2PF | Residential | 48.2                                                       | 48.4   | 48.2                                 | 48.4   | 48.2                | 48.5   | 48.2                | 49.5   | 48.2                | 49.5   |
| 100100001864 | 23 FFORDD JASPER HOLYHEAD LL65 2PF | Residential | 47.5                                                       | 47.6   | 47.5                                 | 47.6   | 47.5                | 47.8   | 47.5                | 48.7   | 47.5                | 48.7   |
| 100100001865 | 24 FFORDD JASPER HOLYHEAD LL65 2PF | Residential | 46.0                                                       | 46.1   | 46.0                                 | 46.1   | 48.2                | 48.5   | 48.2                | 49.4   | 48.2                | 49.5   |
| 100100001866 | 25 FFORDD JASPER HOLYHEAD LL65 2PF | Residential | 48.0                                                       | 48.1   | 48.0                                 | 48.1   | 48.0                | 48.3   | 48.0                | 49.2   | 48.0                | 49.2   |
| 100100001867 | 26 FFORDD JASPER HOLYHEAD LL65 2PF | Residential | 44.9                                                       | 45.1   | 44.9                                 | 45.1   | 44.9                | 45.2   | 48.1                | 49.4   | 48.1                | 49.4   |
| 100100001868 | 27 FFORDD JASPER HOLYHEAD LL65 2PF | Residential | 48.0                                                       | 48.2   | 48.0                                 | 48.2   | 48.0                | 48.3   | 48.0                | 49.2   | 48.0                | 49.3   |
| 100100001869 | 28 FFORDD JASPER HOLYHEAD LL65 2PF | Residential | 47.4                                                       | 47.6   | 47.4                                 | 47.6   | 47.4                | 47.7   | 48.2                | 49.4   | 48.2                | 49.5   |
| 100100001870 | 29 FFORDD JASPER HOLYHEAD LL65 2PF | Residential | 48.0                                                       | 48.1   | 48.0                                 | 48.1   | 44.8                | 45.1   | 48.0                | 49.2   | 48.0                | 49.3   |
| 100100001871 | 30 FFORDD JASPER HOLYHEAD LL65 2PF | Residential | 48.3                                                       | 48.5   | 48.3                                 | 48.5   | 48.3                | 48.6   | 48.3                | 49.5   | 48.3                | 49.6   |
| 100100001872 | 31 FFORDD JASPER HOLYHEAD LL65 2PF | Residential | 47.8                                                       | 48.0   | 47.8                                 | 48.0   | 47.6                | 48.0   | 47.8                | 49.1   | 47.6                | 49.0   |
| 100100001873 | 32 FFORDD JASPER HOLYHEAD LL65 2PF | Residential | 46.0                                                       | 46.2   | 46.0                                 | 46.2   | 47.1                | 47.5   | 47.1                | 48.5   | 47.1                | 48.5   |
| 100100001874 | 34 FFORDD JASPER HOLYHEAD LL65 2PF | Residential | 47.8                                                       | 47.9   | 47.8                                 | 47.9   | 47.8                | 48.1   | 47.8                | 49.0   | 47.8                | 49.1   |
| 100100001875 | 36 FFORDD JASPER HOLYHEAD LL65 2PF | Residential | 48.4                                                       | 48.6   | 48.4                                 | 48.6   | 46.2                | 46.6   | 46.2                | 47.5   | 46.2                | 47.6   |
| 100100002251 | 1 KINGSLAND ROAD HOLYHEAD LL65 2SP | Commercial  | 48.3                                                       | 48.5   | 48.3                                 | 48.5   | 48.3                | 48.6   | 46.5                | 47.8   | 46.5                | 47.9   |
| 100100002252 | 2 KINGSLAND ROAD HOLYHEAD LL65 2SP | Residential | 47.4                                                       | 47.6   | 47.4                                 | 47.6   | 47.4                | 47.8   | 47.4                | 48.8   | 47.4                | 48.8   |

| Rep. ID      | Receptor Name                          | Type        | Predicted Daytime Noise Level, dB L <sub>A10</sub> , 18hrs |        |                                      |        |                     |        |                     |        |                     |        |
|--------------|----------------------------------------|-------------|------------------------------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|---------------------|--------|
|              |                                        |             | DM 2020 vs. DS 2020<br>Without Bypasses                    |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DS 2023 |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|              |                                        |             | DM2020                                                     | DS2020 | DM2020                               | DS2020 | DM2020              | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 100100002253 | 3 KINGSLAND ROAD HOLYHEAD LL65 2SP     | Residential | 41.0                                                       | 41.1   | 41.0                                 | 41.1   | 48.7                | 49.0   | 48.7                | 49.5   | 48.7                | 49.6   |
| 100100002254 | 4 KINGSLAND ROAD HOLYHEAD LL65 2SP     | Residential | 50.9                                                       | 51.0   | 50.9                                 | 51.0   | 50.9                | 51.2   | 50.9                | 51.8   | 50.9                | 51.8   |
| 100100002255 | 5 KINGSLAND ROAD HOLYHEAD LL65 2SP     | Residential | 50.6                                                       | 50.7   | 50.6                                 | 50.7   | 45.7                | 46.0   | 50.6                | 51.4   | 50.6                | 51.5   |
| 100100002256 | 6 KINGSLAND ROAD HOLYHEAD LL65 2SP     | Commercial  | 50.3                                                       | 50.4   | 50.3                                 | 50.4   | 45.7                | 46.0   | 45.7                | 46.6   | 45.7                | 46.7   |
| 100100002257 | 7 KINGSLAND ROAD HOLYHEAD LL65 2SP     | Residential | 49.8                                                       | 49.9   | 49.8                                 | 49.9   | 49.8                | 50.1   | 49.8                | 50.7   | 49.8                | 50.8   |
| 100100002258 | 9 KINGSLAND ROAD HOLYHEAD LL65 2SP     | Residential | 47.3                                                       | 47.4   | 47.3                                 | 47.4   | 40.8                | 41.1   | 40.8                | 41.7   | 40.8                | 41.8   |
| 100100002259 | 10 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 49.8                                                       | 49.9   | 49.8                                 | 49.9   | 49.8                | 50.1   | 49.8                | 50.7   | 49.8                | 50.8   |
| 100100002260 | 11 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 49.5                                                       | 49.6   | 49.5                                 | 49.6   | 49.5                | 49.8   | 45.9                | 46.7   | 49.7                | 50.6   |
| 100100002261 | 12 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 49.1                                                       | 49.2   | 49.1                                 | 49.2   | 45.3                | 45.6   | 45.3                | 46.2   | 45.3                | 46.2   |
| 100100002262 | 13 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 48.4                                                       | 48.5   | 48.4                                 | 48.5   | 48.4                | 48.7   | 48.4                | 49.3   | 48.4                | 49.3   |
| 100100002263 | 14 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 48.5                                                       | 48.6   | 48.5                                 | 48.6   | 45.4                | 45.7   | 45.4                | 46.3   | 45.4                | 46.4   |
| 100100002264 | 15 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 51.1                                                       | 51.3   | 51.1                                 | 51.3   | 51.1                | 51.4   | 51.1                | 52.3   | 51.1                | 52.4   |
| 100100002265 | 16 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 48.6                                                       | 48.7   | 48.6                                 | 48.7   | 44.0                | 44.3   | 44.0                | 44.9   | 44.0                | 45.0   |
| 100100002266 | 17 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 51.8                                                       | 52.0   | 51.8                                 | 52.0   | 51.6                | 52.0   | 51.8                | 53.1   | 51.6                | 53.0   |
| 100100002267 | 18 GRISEDALEKINGSLAND ROAD HOLYHEAD LL | Residential | 45.3                                                       | 45.4   | 45.3                                 | 45.4   | 45.3                | 45.6   | 45.3                | 46.2   | 45.3                | 46.3   |
| 100100002268 | 19 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 51.8                                                       | 52.0   | 51.8                                 | 52.0   | 51.8                | 52.2   | 51.8                | 53.1   | 51.8                | 53.2   |
| 100100002269 | 20 TOLLGATE HOUSEKINGSLAND ROAD HOLYHE | Residential | 48.4                                                       | 48.5   | 48.4                                 | 48.5   | 48.4                | 48.7   | 48.4                | 49.3   | 48.4                | 49.4   |
| 100100002270 | 21 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 51.9                                                       | 52.1   | 51.9                                 | 52.1   | 51.9                | 52.3   | 51.9                | 53.2   | 51.9                | 53.3   |
| 100100002271 | 22 HILLCOCKKINGSLAND ROAD HOLYHEAD LL6 | Residential | 48.6                                                       | 48.7   | 48.6                                 | 48.7   | 48.6                | 48.9   | 48.6                | 49.6   | 48.6                | 49.6   |
| 100100002272 | 23 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 52.3                                                       | 52.5   | 52.3                                 | 52.5   | 52.3                | 52.7   | 52.0                | 53.4   | 52.0                | 53.4   |
| 100100002273 | 24 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 48.8                                                       | 48.9   | 48.8                                 | 48.9   | 48.8                | 49.1   | 48.8                | 49.8   | 48.8                | 49.9   |
| 100100002274 | 25 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 52.2                                                       | 52.5   | 52.2                                 | 52.5   | 52.2                | 52.6   | 52.2                | 53.6   | 52.2                | 53.7   |
| 100100002275 | 26 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 49.0                                                       | 49.1   | 49.0                                 | 49.1   | 49.0                | 49.3   | 49.0                | 50.1   | 49.0                | 50.1   |
| 100100002276 | 27 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 52.1                                                       | 52.3   | 52.1                                 | 52.3   | 52.1                | 52.5   | 52.1                | 53.4   | 52.1                | 53.5   |
| 100100002277 | 28 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 45.0                                                       | 45.1   | 45.0                                 | 45.1   | 49.2                | 49.5   | 49.2                | 50.3   | 49.2                | 50.4   |
| 100100002278 | 29 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 51.8                                                       | 52.0   | 51.8                                 | 52.0   | 51.3                | 51.7   | 51.3                | 52.7   | 51.3                | 52.7   |
| 100100002279 | 30 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 49.8                                                       | 50.0   | 49.8                                 | 50.0   | 49.8                | 50.1   | 49.8                | 51.0   | 49.8                | 51.0   |
| 100100002280 | 31 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 51.2                                                       | 51.4   | 51.2                                 | 51.4   | 51.2                | 51.6   | 51.2                | 52.5   | 51.2                | 52.5   |
| 100100002281 | 32 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 49.4                                                       | 49.6   | 49.4                                 | 49.6   | 49.4                | 49.8   | 49.4                | 50.6   | 49.4                | 50.6   |
| 100100002282 | 33 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 51.4                                                       | 51.6   | 51.4                                 | 51.6   | 51.4                | 51.8   | 51.4                | 52.7   | 51.4                | 52.8   |
| 100100002283 | 34 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 48.9                                                       | 49.2   | 48.9                                 | 49.2   | 48.9                | 49.4   | 48.9                | 50.3   | 48.9                | 50.4   |
| 100100002284 | 36 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 50.8                                                       | 51.0   | 50.8                                 | 51.0   | 50.8                | 51.2   | 50.8                | 52.2   | 50.8                | 52.3   |
| 100100002285 | 37 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 50.7                                                       | 50.9   | 50.7                                 | 50.9   | 50.7                | 51.1   | 50.7                | 52.1   | 50.7                | 52.2   |
| 100100002286 | 41 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 50.5                                                       | 50.7   | 50.5                                 | 50.7   | 50.5                | 50.9   | 50.5                | 51.9   | 50.5                | 51.9   |
| 100100002287 | 43 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 49.3                                                       | 49.6   | 49.3                                 | 49.6   | 49.3                | 49.7   | 49.3                | 50.7   | 49.3                | 50.7   |
| 100100002288 | 44 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 49.5                                                       | 49.7   | 49.5                                 | 49.7   | 49.5                | 49.9   | 49.5                | 50.7   | 49.5                | 50.8   |
| 100100002289 | 45 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 49.4                                                       | 49.5   | 49.4                                 | 49.5   | 49.4                | 49.7   | 49.4                | 50.6   | 49.4                | 50.6   |
| 100100002290 | 47 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 49.4                                                       | 49.6   | 49.4                                 | 49.6   | 49.4                | 49.8   | 48.9                | 50.2   | 48.9                | 50.3   |
| 100100002291 | 49 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 49.2                                                       | 49.4   | 49.2                                 | 49.4   | 49.2                | 49.6   | 49.1                | 50.4   | 49.2                | 50.5   |
| 100100002292 | 51 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 46.3                                                       | 46.4   | 46.3                                 | 46.4   | 48.2                | 48.5   | 44.7                | 45.7   | 48.2                | 49.2   |
| 100100002293 | 53 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 48.6                                                       | 48.8   | 48.6                                 | 48.8   | 48.6                | 49.0   | 48.6                | 49.7   | 48.6                | 49.7   |
| 100100002294 | 55 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 46.5                                                       | 46.6   | 46.5                                 | 46.6   | 46.7                | 47.0   | 44.5                | 45.5   | 44.5                | 45.6   |
| 100100002295 | 57 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 44.4                                                       | 44.6   | 44.4                                 | 44.6   | 47.3                | 47.6   | 44.4                | 45.4   | 44.4                | 45.5   |
| 100100002296 | 59 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 47.3                                                       | 47.5   | 47.3                                 | 47.5   | 47.3                | 47.7   | 47.3                | 48.5   | 47.3                | 48.6   |
| 100100002297 | 61 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 47.5                                                       | 47.7   | 47.5                                 | 47.7   | 47.5                | 47.9   | 47.5                | 48.7   | 47.5                | 48.8   |
| 100100002298 | 63 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 47.9                                                       | 48.1   | 47.9                                 | 48.1   | 48.2                | 48.6   | 48.2                | 49.5   | 48.2                | 49.6   |
| 100100002427 | 42 LLANFAWR ROAD HOLYHEAD LL65 2PL     | Residential | 46.5                                                       | 46.6   | 46.5                                 | 46.6   | 44.4                | 44.7   | 44.4                | 45.4   | 44.4                | 45.5   |
| 100100002428 | 44 LLANFAWR ROAD HOLYHEAD LL65 2PL     | Residential | 48.3                                                       | 48.6   | 48.3                                 | 48.6   | 48.5                | 49.0   | 48.3                | 49.9   | 48.3                | 49.9   |
| 100100002429 | 46 LLANFAWR ROAD HOLYHEAD LL65 2PL     | Residential | 48.0                                                       | 48.2   | 48.0                                 | 48.2   | 45.3                | 45.6   | 48.0                | 49.3   | 48.2                | 49.5   |
| 100100002430 | 48 LLANFAWR ROAD HOLYHEAD LL65 2PL     | Residential | 48.3                                                       | 48.5   | 48.3                                 | 48.5   | 48.3                | 48.6   | 48.1                | 49.4   | 48.1                | 49.5   |
| 100100002431 | 50 LLANFAWR ROAD HOLYHEAD LL65 2PL     | Residential | 48.3                                                       | 48.5   | 48.3                                 | 48.5   | 48.3                | 48.6   | 48.1                | 49.4   | 48.3                | 49.6   |
| 100100002432 | 52 LLANFAWR ROAD HOLYHEAD LL65 2PL     | Residential | 48.0                                                       | 48.2   | 48.0                                 | 48.2   | 48.0                | 48.4   | 48.0                | 49.3   | 48.0                | 49.4   |
| 100100002433 | 54 LLANFAWR ROAD HOLYHEAD LL65 2PL     | Residential | 48.3                                                       | 48.5   | 48.3                                 | 48.5   | 48.3                | 48.6   | 48.1                | 49.4   | 48.3                | 49.6   |
| 100100002434 | 56 LLANFAWR ROAD HOLYHEAD LL65 2PP     | Residential | 48.2                                                       | 48.4   | 48.2                                 | 48.4   | 48.2                | 48.5   | 48.2                | 49.5   | 48.2                | 49.5   |
| 100100002435 | 58 LLANFAWR ROAD HOLYHEAD LL65 2PP     | Residential | 49.2                                                       | 49.4   | 49.2                                 | 49.4   | 49.2                | 49.5   | 48.2                | 49.5   | 48.2                | 49.5   |

| Rep. ID      | Receptor Name                          | Type        | Predicted Daytime Noise Level, dB L <sub>A10</sub> , 18hrs |        |                                      |        |                     |        |                     |        |                     |        |
|--------------|----------------------------------------|-------------|------------------------------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|---------------------|--------|
|              |                                        |             | DM 2020 vs. DS 2020<br>Without Bypasses                    |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DS 2023 |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|              |                                        |             | DM2020                                                     | DS2020 | DM2020                               | DS2020 | DM2020              | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 100100002436 | 60 LLANFAWR ROAD HOLYHEAD LL65 2PP     | Residential | 48.5                                                       | 48.7   | 48.5                                 | 48.7   | 48.7                | 49.0   | 48.7                | 50.0   | 48.7                | 50.0   |
| 100100002437 | 62 LLANFAWR ROAD HOLYHEAD LL65 2PP     | Residential | 48.8                                                       | 49.0   | 48.8                                 | 49.0   | 48.8                | 49.1   | 49.0                | 50.2   | 49.0                | 50.3   |
| 100100002440 | THE WILLOWSLLANFAWR ROAD HOLYHEAD LL65 | Residential | 49.0                                                       | 49.2   | 49.0                                 | 49.2   | 49.2                | 49.5   | 49.2                | 50.5   | 49.2                | 50.5   |
| 100100002485 | 2 LON DEG HOLYHEAD LL65 2PD            | Residential | 49.2                                                       | 49.4   | 49.2                                 | 49.4   | 49.2                | 49.6   | 49.2                | 50.5   | 49.2                | 50.6   |
| 100100002486 | 3 LON DEG HOLYHEAD LL65 2PD            | Residential | 49.5                                                       | 49.7   | 49.5                                 | 49.7   | 49.4                | 49.7   | 49.4                | 50.7   | 49.6                | 50.9   |
| 100100002487 | 4 LON DEG HOLYHEAD LL65 2PD            | Residential | 48.5                                                       | 48.6   | 48.5                                 | 48.6   | 45.5                | 45.8   | 45.5                | 46.5   | 45.5                | 46.6   |
| 100100002488 | 5 LON DEG HOLYHEAD LL65 2PD            | Residential | 48.9                                                       | 49.1   | 48.9                                 | 49.1   | 48.9                | 49.2   | 48.9                | 50.1   | 48.9                | 50.2   |
| 100100002489 | 6 LON DEG HOLYHEAD LL65 2PD            | Residential | 45.6                                                       | 45.7   | 45.6                                 | 45.7   | 45.6                | 45.9   | 45.6                | 46.6   | 45.6                | 46.7   |
| 100100002490 | 7 LON DEG HOLYHEAD LL65 2PD            | Residential | 48.9                                                       | 49.1   | 48.9                                 | 49.1   | 48.9                | 49.2   | 48.9                | 50.1   | 48.9                | 50.2   |
| 100100002491 | 8 LON DEG HOLYHEAD LL65 2PD            | Residential | 45.5                                                       | 45.6   | 45.5                                 | 45.6   | 45.5                | 45.8   | 45.5                | 46.5   | 45.5                | 46.6   |
| 100100002492 | 9 LON DEG HOLYHEAD LL65 2PD            | Residential | 49.0                                                       | 49.2   | 49.0                                 | 49.2   | 45.8                | 46.1   | 48.6                | 49.8   | 48.6                | 49.9   |
| 100100002493 | 10 LON DEG HOLYHEAD LL65 2PD           | Residential | 45.6                                                       | 45.7   | 45.6                                 | 45.7   | 45.6                | 45.8   | 45.6                | 46.6   | 45.6                | 46.6   |
| 100100002494 | 11 LON DEG HOLYHEAD LL65 2PD           | Residential | 47.0                                                       | 47.2   | 47.0                                 | 47.2   | 45.0                | 45.3   | 48.8                | 49.9   | 48.6                | 49.8   |
| 100100002495 | 12 LON DEG HOLYHEAD LL65 2PD           | Residential | 45.6                                                       | 45.7   | 45.6                                 | 45.7   | 45.6                | 45.9   | 45.6                | 46.6   | 45.6                | 46.7   |
| 100100002496 | 13 LON DEG HOLYHEAD LL65 2PD           | Residential | 45.5                                                       | 45.7   | 45.5                                 | 45.7   | 49.1                | 49.4   | 49.1                | 50.3   | 49.1                | 50.3   |
| 100100002497 | 14 LON DEG HOLYHEAD LL65 2PD           | Residential | 49.8                                                       | 50.0   | 49.8                                 | 50.0   | 49.8                | 50.1   | 49.2                | 50.4   | 49.2                | 50.4   |
| 100100002498 | 16 LON DEG HOLYHEAD LL65 2PD           | Residential | 49.4                                                       | 49.6   | 49.4                                 | 49.6   | 49.4                | 49.7   | 49.4                | 50.6   | 49.4                | 50.6   |
| 100100002499 | 18 LON DEG HOLYHEAD LL65 2PD           | Residential | 45.4                                                       | 45.6   | 45.4                                 | 45.6   | 45.4                | 45.7   | 45.4                | 46.4   | 45.4                | 46.5   |
| 100100002500 | 20 LON DEG HOLYHEAD LL65 2PD           | Residential | 45.4                                                       | 45.6   | 45.4                                 | 45.6   | 45.4                | 45.7   | 46.6                | 47.7   | 45.4                | 46.6   |
| 100100002501 | 22 LON DEG HOLYHEAD LL65 2PD           | Residential | 45.6                                                       | 45.7   | 45.6                                 | 45.7   | 45.6                | 45.8   | 45.6                | 46.6   | 45.6                | 46.6   |
| 100100002502 | 24 LON DEG HOLYHEAD LL65 2PD           | Residential | 45.5                                                       | 45.7   | 45.5                                 | 45.7   | 45.5                | 45.8   | 45.5                | 46.5   | 45.5                | 46.6   |
| 100100002503 | 26 LON DEG HOLYHEAD LL65 2PD           | Residential | 45.5                                                       | 45.6   | 45.5                                 | 45.6   | 45.5                | 45.8   | 45.5                | 46.5   | 45.5                | 46.6   |
| 100100002504 | 28 LON DEG HOLYHEAD LL65 2PD           | Residential | 49.1                                                       | 49.3   | 49.1                                 | 49.3   | 49.1                | 49.4   | 49.1                | 50.3   | 49.1                | 50.3   |
| 100100002505 | 30 LON DEG HOLYHEAD LL65 2PD           | Residential | 50.1                                                       | 50.2   | 50.1                                 | 50.2   | 45.3                | 45.5   | 45.3                | 46.3   | 45.3                | 46.3   |
| 100100002506 | 32 LON DEG HOLYHEAD LL65 2PD           | Residential | 48.2                                                       | 48.3   | 48.2                                 | 48.3   | 48.2                | 48.4   | 48.2                | 49.2   | 45.7                | 46.8   |
| 100100002507 | 34 LON DEG HOLYHEAD LL65 2PD           | Residential | 45.2                                                       | 45.3   | 45.2                                 | 45.3   | 45.2                | 45.5   | 45.2                | 46.2   | 45.2                | 46.3   |
| 100100002508 | 36 LON DEG HOLYHEAD LL65 2PD           | Residential | 45.3                                                       | 45.4   | 45.3                                 | 45.4   | 45.3                | 45.6   | 45.3                | 46.3   | 45.3                | 46.4   |
| 100100002601 | 81 LONDON ROAD HOLYHEAD LL65 2NY       | Residential | 47.0                                                       | 47.2   | 47.0                                 | 47.2   | 45.4                | 45.7   | 47.0                | 48.1   | 47.0                | 48.2   |
| 100100002602 | 83 LONDON ROAD HOLYHEAD LL65 2NY       | Residential | 45.8                                                       | 46.0   | 45.8                                 | 46.0   | 45.8                | 46.1   | 46.9                | 48.0   | 45.8                | 47.0   |
| 100100002603 | 85 LONDON ROAD HOLYHEAD LL65 2NY       | Residential | 44.5                                                       | 44.6   | 44.5                                 | 44.6   | 51.0                | 51.2   | 44.5                | 45.3   | 44.5                | 45.4   |
| 100100002604 | 87 LONDON ROAD HOLYHEAD LL65 2NY       | Residential | 50.9                                                       | 51.0   | 50.9                                 | 51.0   | 51.0                | 51.2   | 44.7                | 45.5   | 44.7                | 45.6   |
| 100100002606 | 89 LONDON ROAD HOLYHEAD LL65 2NY       | Residential | 51.4                                                       | 51.5   | 51.4                                 | 51.5   | 51.4                | 51.6   | 44.8                | 45.6   | 44.8                | 45.7   |
| 100100002607 | 90 LONDON ROAD HOLYHEAD LL65 2RE       | Residential | 44.6                                                       | 44.7   | 44.6                                 | 44.7   | 51.8                | 52.0   | 44.7                | 45.5   | 44.7                | 45.6   |
| 100100002608 | 91 LONDON ROAD HOLYHEAD LL65 2NY       | Residential | 51.5                                                       | 51.6   | 51.5                                 | 51.6   | 51.5                | 51.7   | 44.8                | 45.6   | 44.7                | 45.6   |
| 100100002609 | 92 LONDON ROAD HOLYHEAD LL65 2RE       | Residential | 54.4                                                       | 54.5   | 54.4                                 | 54.5   | 45.4                | 45.7   | 45.4                | 46.2   | 45.7                | 46.6   |
| 100100002610 | 93 LONDON ROAD HOLYHEAD LL65 2NY       | Residential | 50.8                                                       | 50.9   | 50.8                                 | 50.9   | 50.8                | 51.1   | 50.8                | 51.6   | 50.8                | 51.7   |
| 100100002611 | 94 LONDON ROAD HOLYHEAD LL65 2RE       | Residential | 55.4                                                       | 55.5   | 55.4                                 | 55.5   | 45.5                | 45.8   | 45.5                | 46.3   | 45.5                | 46.4   |
| 100100002612 | 95 LONDON ROAD HOLYHEAD LL65 2NY       | Residential | 51.0                                                       | 51.1   | 51.0                                 | 51.1   | 50.8                | 51.1   | 50.8                | 51.6   | 50.8                | 51.7   |
| 100100002613 | 96 LONDON ROAD HOLYHEAD LL65 2RE       | Residential | 55.8                                                       | 55.9   | 55.8                                 | 55.9   | 46.1                | 46.4   | 46.1                | 47.0   | 46.1                | 47.0   |
| 100100002614 | 97 LONDON ROAD HOLYHEAD LL65 2NY       | Residential | 51.0                                                       | 51.1   | 51.0                                 | 51.1   | 51.0                | 51.3   | 44.8                | 45.6   | 44.8                | 45.7   |
| 100100002615 | 98 LONDON ROAD HOLYHEAD LL65 2RE       | Residential | 55.9                                                       | 56.0   | 55.9                                 | 56.0   | 55.9                | 56.1   | 45.7                | 46.5   | 45.8                | 46.6   |
| 100100002616 | 99 LONDON ROAD HOLYHEAD LL65 2NY       | Residential | 50.6                                                       | 50.7   | 50.6                                 | 50.7   | 50.6                | 50.9   | 44.8                | 45.6   | 44.8                | 45.7   |
| 100100002617 | 100 LONDON ROAD HOLYHEAD LL65 2RE      | Residential | 54.0                                                       | 54.1   | 54.0                                 | 54.1   | 45.8                | 46.1   | 45.8                | 46.6   | 45.8                | 46.7   |
| 100100002618 | 101 LONDON ROAD HOLYHEAD LL65 2NY      | Residential | 50.5                                                       | 50.6   | 50.5                                 | 50.6   | 48.8                | 49.1   | 48.8                | 49.7   | 45.2                | 46.2   |
| 100100002619 | 102 LONDON ROAD HOLYHEAD LL65 2RE      | Residential | 55.6                                                       | 55.6   | 55.6                                 | 55.6   | 55.5                | 55.7   | 45.9                | 46.6   | 45.9                | 46.7   |
| 100100002620 | 103 LONDON ROAD HOLYHEAD LL65 2NY      | Residential | 50.4                                                       | 50.5   | 50.4                                 | 50.5   | 50.4                | 50.6   | 50.7                | 51.5   | 44.7                | 45.6   |
| 100100002621 | 104 LONDON ROAD HOLYHEAD LL65 2RE      | Residential | 49.8                                                       | 49.9   | 49.8                                 | 49.9   | 55.3                | 55.5   | 45.9                | 46.7   | 46.2                | 47.1   |
| 100100002622 | 105 LONDON ROAD HOLYHEAD LL65 2NY      | Residential | 50.3                                                       | 50.4   | 50.3                                 | 50.4   | 50.3                | 50.6   | 50.3                | 51.1   | 50.3                | 51.2   |
| 100100002623 | 106 LONDON ROAD HOLYHEAD LL65 2RE      | Residential | 54.9                                                       | 55.0   | 54.9                                 | 55.0   | 54.9                | 55.1   | 45.9                | 46.6   | 45.9                | 46.7   |
| 100100002624 | 107 LONDON ROAD HOLYHEAD LL65 2NY      | Residential | 47.3                                                       | 47.5   | 47.3                                 | 47.5   | 47.9                | 48.2   | 47.3                | 48.4   | 47.3                | 48.5   |
| 100100002625 | 108 LONDON ROAD HOLYHEAD LL65 2RE      | Residential | 54.5                                                       | 54.6   | 54.5                                 | 54.6   | 49.8                | 50.1   | 49.8                | 50.6   | 49.8                | 50.7   |
| 100100002626 | 109 LONDON ROAD HOLYHEAD LL65 2NY      | Residential | 49.8                                                       | 49.9   | 49.8                                 | 49.9   | 47.8                | 48.1   | 49.8                | 50.6   | 49.8                | 50.7   |
| 100100002627 | 110 LONDON ROAD HOLYHEAD LL65 2RE      | Residential | 45.9                                                       | 46.0   | 45.9                                 | 46.0   | 53.9                | 54.1   | 46.3                | 47.0   | 46.3                | 47.1   |
| 100100002628 | 111 LONDON ROAD HOLYHEAD LL65 2NY      | Residential | 45.5                                                       | 45.6   | 45.5                                 | 45.6   | 45.5                | 45.8   | 45.5                | 46.4   | 45.5                | 46.5   |
| 100100002629 | 112 LONDON ROAD HOLYHEAD LL65 2RE      | Residential | 48.6                                                       | 48.7   | 48.6                                 | 48.7   | 48.6                | 48.9   | 47.7                | 48.6   | 47.7                | 48.7   |

| Rep. ID      | Receptor Name                          | Type        | Predicted Daytime Noise Level, dB L <sub>A10</sub> , 18hrs |        |                                      |        |                     |        |                     |        |                     |        |
|--------------|----------------------------------------|-------------|------------------------------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|---------------------|--------|
|              |                                        |             | DM 2020 vs. DS 2020<br>Without Bypasses                    |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DS 2023 |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|              |                                        |             | DM2020                                                     | DS2020 | DM2020                               | DS2020 | DM2020              | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 100100002630 | 113 LONDON ROAD HOLYHEAD LL65 2NY      | Residential | 45.5                                                       | 45.7   | 45.5                                 | 45.7   | 44.9                | 45.2   | 45.5                | 46.5   | 45.5                | 46.6   |
| 100100002631 | 114 LONDON ROAD HOLYHEAD LL65 2RE      | Residential | 52.9                                                       | 53.0   | 52.9                                 | 53.0   | 52.9                | 53.1   | 45.6                | 46.4   | 46.4                | 47.2   |
| 100100002632 | 115 LONDON ROAD HOLYHEAD LL65 2NY      | Residential | 49.4                                                       | 49.5   | 49.4                                 | 49.5   | 45.3                | 45.6   | 45.3                | 46.3   | 45.3                | 46.4   |
| 100100002633 | 116 LONDON ROAD HOLYHEAD LL65 2RE      | Residential | 47.5                                                       | 47.7   | 47.5                                 | 47.7   | 45.8                | 46.1   | 47.5                | 48.5   | 47.5                | 48.6   |
| 100100002634 | 117 LONDON ROAD HOLYHEAD LL65 2NY      | Residential | 49.0                                                       | 49.1   | 49.0                                 | 49.1   | 45.8                | 46.1   | 47.0                | 48.1   | 47.0                | 48.1   |
| 100100002635 | 118 LONDON ROAD HOLYHEAD LL65 2RE      | Residential | 52.0                                                       | 52.1   | 52.0                                 | 52.1   | 45.5                | 45.8   | 45.5                | 46.3   | 45.5                | 46.4   |
| 100100002636 | 119 LONDON ROAD HOLYHEAD LL65 2NY      | Residential | 45.5                                                       | 45.7   | 45.5                                 | 45.7   | 48.8                | 49.1   | 45.5                | 46.5   | 45.5                | 46.6   |
| 100100002637 | 120 LONDON ROAD HOLYHEAD LL65 2RE      | Residential | 51.8                                                       | 51.9   | 51.8                                 | 51.9   | 46.0                | 46.3   | 47.9                | 48.8   | 47.0                | 48.0   |
| 100100002638 | 121 LONDON ROAD HOLYHEAD LL65 2NY      | Residential | 44.6                                                       | 44.7   | 44.6                                 | 44.7   | 44.4                | 44.7   | 48.7                | 49.6   | 48.7                | 49.7   |
| 100100002639 | 122 LONDON ROAD HOLYHEAD LL65 2RE      | Residential | 51.3                                                       | 51.4   | 51.3                                 | 51.4   | 51.3                | 51.5   | 45.5                | 46.3   | 45.5                | 46.4   |
| 100100002640 | 123 LONDON ROAD HOLYHEAD LL65 2NY      | Residential | 48.6                                                       | 48.7   | 48.6                                 | 48.7   | 48.6                | 48.9   | 44.3                | 45.2   | 48.6                | 49.6   |
| 100100002641 | 124 LONDON ROAD HOLYHEAD LL65 2RB      | Residential | 50.8                                                       | 50.9   | 50.8                                 | 50.9   | 50.6                | 50.9   | 47.1                | 48.1   | 47.1                | 48.1   |
| 100100002642 | 125 LONDON ROAD HOLYHEAD LL65 2NY      | Residential | 46.5                                                       | 46.7   | 46.5                                 | 46.7   | 48.6                | 48.9   | 46.5                | 47.6   | 46.5                | 47.7   |
| 100100002643 | 126 LONDON ROAD HOLYHEAD LL65 2RB      | Residential | 48.9                                                       | 49.0   | 48.9                                 | 49.0   | 48.9                | 49.2   | 47.4                | 48.4   | 47.4                | 48.4   |
| 100100002644 | 127 LONDON ROAD HOLYHEAD LL65 2NY      | Residential | 48.5                                                       | 48.6   | 48.5                                 | 48.6   | 44.4                | 44.7   | 45.1                | 46.2   | 45.1                | 46.2   |
| 100100002645 | 128 LONDON ROAD HOLYHEAD LL65 2RB      | Residential | 46.1                                                       | 46.3   | 46.1                                 | 46.3   | 48.6                | 48.9   | 46.1                | 47.2   | 46.1                | 47.2   |
| 100100002646 | 129 LONDON ROAD HOLYHEAD LL65 2NY      | Residential | 44.7                                                       | 44.9   | 44.7                                 | 44.9   | 48.4                | 48.7   | 44.0                | 45.1   | 44.7                | 45.9   |
| 100100002647 | 130 LONDON ROAD HOLYHEAD LL65 2RB      | Residential | 48.6                                                       | 48.7   | 48.6                                 | 48.7   | 48.6                | 48.9   | 48.6                | 49.5   | 48.6                | 49.6   |
| 100100002648 | 131 LONDON ROAD HOLYHEAD LL65 2NY      | Residential | 48.3                                                       | 48.4   | 48.3                                 | 48.4   | 48.3                | 48.6   | 48.1                | 49.1   | 48.3                | 49.3   |
| 100100002649 | 132 LONDON ROAD HOLYHEAD LL65 2RB      | Residential | 47.1                                                       | 47.3   | 47.1                                 | 47.3   | 48.0                | 48.3   | 47.1                | 48.2   | 47.1                | 48.2   |
| 100100002650 | 133 LONDON ROAD HOLYHEAD LL65 2NY      | Residential | 48.1                                                       | 48.2   | 48.1                                 | 48.2   | 48.1                | 48.4   | 46.5                | 47.7   | 46.5                | 47.7   |
| 100100002651 | 134 LONDON ROAD HOLYHEAD LL65 2RB      | Residential | 48.9                                                       | 49.1   | 48.9                                 | 49.1   | 48.9                | 49.2   | 47.8                | 48.9   | 47.8                | 49.0   |
| 100100002652 | 135 LONDON ROAD HOLYHEAD LL65 2NY      | Residential | 48.0                                                       | 48.1   | 48.0                                 | 48.1   | 47.9                | 48.2   | 45.0                | 46.1   | 45.0                | 46.2   |
| 100100002653 | 136 LONDON ROAD HOLYHEAD LL65 2RB      | Residential | 48.8                                                       | 49.0   | 48.8                                 | 49.0   | 48.8                | 49.1   | 48.8                | 49.9   | 48.0                | 49.2   |
| 100100002654 | 137 LONDON ROAD HOLYHEAD LL65 2NY      | Residential | 47.8                                                       | 47.9   | 47.8                                 | 47.9   | 47.8                | 48.1   | 47.8                | 48.8   | 47.8                | 48.9   |
| 100100002655 | 139 LONDON ROAD HOLYHEAD LL65 2NY      | Residential | 48.5                                                       | 48.7   | 48.5                                 | 48.7   | 47.8                | 48.2   | 47.4                | 48.7   | 47.8                | 49.1   |
| 100100002656 | 141 LONDON ROAD HOLYHEAD LL65 2NY      | Residential | 44.0                                                       | 44.2   | 44.0                                 | 44.2   | 44.0                | 44.4   | 44.7                | 45.9   | 44.7                | 46.0   |
| 100100002657 | 142 LONDON ROAD HOLYHEAD LL65 2RB      | Residential | 47.7                                                       | 47.9   | 47.7                                 | 47.9   | 47.8                | 48.1   | 47.7                | 48.8   | 47.8                | 48.9   |
| 100100002658 | 143 LONDON ROAD HOLYHEAD LL65 2NY      | Residential | 44.1                                                       | 44.3   | 44.1                                 | 44.3   | 47.8                | 48.1   | 47.7                | 48.8   | 47.8                | 48.9   |
| 100100002659 | 144 LONDON ROAD HOLYHEAD LL65 2RB      | Residential | 47.1                                                       | 47.3   | 47.1                                 | 47.3   | 46.4                | 46.7   | 48.1                | 49.2   | 48.1                | 49.3   |
| 100100002660 | 145 LONDON ROAD HOLYHEAD LL65 2NY      | Residential | 47.8                                                       | 48.0   | 47.8                                 | 48.0   | 47.8                | 48.1   | 45.1                | 46.3   | 45.1                | 46.4   |
| 100100002661 | 146 LONDON ROAD HOLYHEAD LL65 2RB      | Residential | 48.0                                                       | 48.2   | 48.0                                 | 48.2   | 48.0                | 48.4   | 47.1                | 48.4   | 47.1                | 48.4   |
| 100100002662 | 147 LONDON ROAD HOLYHEAD LL65 2NY      | Residential | 47.7                                                       | 47.9   | 47.7                                 | 47.9   | 47.8                | 48.1   | 47.7                | 48.8   | 47.8                | 48.9   |
| 100100002663 | 148 AROSFALONDON ROAD HOLYHEAD LL65 2R | Residential | 47.7                                                       | 47.9   | 47.7                                 | 47.9   | 47.7                | 48.1   | 47.7                | 48.9   | 47.7                | 49.0   |
| 100100002664 | 149 LONDON ROAD HOLYHEAD LL65 2NY      | Residential | 46.4                                                       | 46.6   | 46.4                                 | 46.6   | 47.8                | 48.1   | 46.4                | 47.6   | 46.4                | 47.6   |
| 100100002665 | 150 LUKINLONDON ROAD HOLYHEAD LL65 2RB | Residential | 48.3                                                       | 48.5   | 48.3                                 | 48.5   | 48.3                | 48.7   | 47.4                | 48.7   | 47.7                | 49.0   |
| 100100002666 | 151 FROM HELILONDON ROAD HOLYHEAD LL65 | Residential | 47.4                                                       | 47.6   | 47.4                                 | 47.6   | 47.4                | 47.7   | 47.5                | 48.6   | 47.5                | 48.6   |
| 100100002667 | 152 LONDON ROAD HOLYHEAD LL65 2RB      | Residential | 48.3                                                       | 48.4   | 48.3                                 | 48.4   | 48.3                | 48.6   | 48.3                | 49.5   | 48.3                | 49.5   |
| 100100002668 | 153 LONDON ROAD HOLYHEAD LL65 2NY      | Residential | 47.5                                                       | 47.7   | 47.5                                 | 47.7   | 44.9                | 45.2   | 45.6                | 46.8   | 45.6                | 46.8   |
| 100100002669 | 154 LONDON ROAD HOLYHEAD LL65 2RB      | Residential | 48.0                                                       | 48.2   | 48.0                                 | 48.2   | 48.0                | 48.4   | 48.0                | 49.3   | 48.0                | 49.3   |
| 100100002670 | 155 LONDON ROAD HOLYHEAD LL65 2NY      | Residential | 45.9                                                       | 46.1   | 45.9                                 | 46.1   | 45.9                | 46.3   | 45.9                | 47.2   | 47.2                | 48.5   |
| 100100002671 | LONDON ROAD HOLYHEAD LL65 2NY          | Residential | 48.8                                                       | 49.0   | 48.8                                 | 49.0   | 48.8                | 49.2   | 47.4                | 48.7   | 47.4                | 48.8   |
| 100100002672 | 157 LONDON ROAD HOLYHEAD LL65 2NY      | Residential | 48.0                                                       | 48.2   | 48.0                                 | 48.2   | 45.9                | 46.3   | 45.9                | 47.2   | 45.9                | 47.2   |
| 100100002673 | 158 MOR AWEELLONDON ROAD HOLYHEAD LL65 | Residential | 49.3                                                       | 49.5   | 49.3                                 | 49.5   | 46.3                | 46.7   | 47.0                | 48.4   | 46.3                | 47.7   |
| 100100002674 | 159 LONDON ROAD HOLYHEAD LL65 2NY      | Residential | 46.4                                                       | 46.6   | 46.4                                 | 46.6   | 47.6                | 48.0   | 47.6                | 48.8   | 47.6                | 48.8   |
| 100100002675 | 160 LONDON ROAD HOLYHEAD LL65 2RB      | Residential | 48.3                                                       | 48.5   | 48.3                                 | 48.5   | 48.4                | 48.7   | 48.0                | 49.3   | 48.3                | 49.6   |
| 100100002676 | 161 LONDON ROAD HOLYHEAD LL65 2NY      | Residential | 49.5                                                       | 49.7   | 49.5                                 | 49.7   | 49.4                | 49.7   | 48.4                | 49.7   | 49.5                | 50.8   |
| 100100002677 | 162 SAFFRONLONDON ROAD HOLYHEAD LL65 2 | Residential | 48.8                                                       | 49.0   | 48.8                                 | 49.0   | 48.8                | 49.2   | 48.8                | 50.0   | 48.8                | 50.1   |
| 100100002678 | 163 LONDON ROAD HOLYHEAD LL65 2NY      | Residential | 49.7                                                       | 49.9   | 49.7                                 | 49.9   | 49.7                | 50.0   | 49.7                | 50.8   | 47.2                | 48.4   |
| 100100002679 | 164 AWELONLONDON ROAD HOLYHEAD LL65 2R | Residential | 47.3                                                       | 47.5   | 47.3                                 | 47.5   | 47.1                | 47.5   | 47.1                | 48.4   | 48.1                | 49.4   |
| 100100002680 | 165 LONDON ROAD HOLYHEAD LL65 2RA      | Residential | 50.9                                                       | 51.1   | 50.9                                 | 51.1   | 49.6                | 49.9   | 49.6                | 50.8   | 49.6                | 50.9   |
| 100100002681 | 166 LONDON ROAD HOLYHEAD LL65 2RB      | Residential | 49.0                                                       | 49.2   | 49.0                                 | 49.2   | 47.1                | 47.5   | 47.1                | 48.4   | 49.0                | 50.3   |
| 100100002682 | 167 LONDON ROAD HOLYHEAD LL65 2RA      | Residential | 51.7                                                       | 51.9   | 51.7                                 | 51.9   | 46.3                | 46.6   | 46.5                | 47.6   | 46.5                | 47.6   |
| 100100002683 | 168 LONDON ROAD HOLYHEAD LL65 2RB      | Residential | 47.3                                                       | 47.5   | 47.3                                 | 47.5   | 49.3                | 49.6   | 49.2                | 50.5   | 49.2                | 50.5   |
| 100100002684 | 170 LONDON ROAD HOLYHEAD LL65 2RB      | Residential | 50.4                                                       | 50.6   | 50.4                                 | 50.6   | 50.4                | 50.7   | 50.4                | 51.7   | 50.6                | 51.9   |

| Rep. ID      | Receptor Name                          | Type        | Predicted Daytime Noise Level, dB L <sub>A10</sub> , 18hrs |        |                                      |        |                     |        |                     |        |                     |        |
|--------------|----------------------------------------|-------------|------------------------------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|---------------------|--------|
|              |                                        |             | DM 2020 vs. DS 2020<br>Without Bypasses                    |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DS 2023 |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|              |                                        |             | DM2020                                                     | DS2020 | DM2020                               | DS2020 | DM2020              | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 100100002685 | 172 LONDON ROAD HOLYHEAD LL65 2RB      | Residential | 46.7                                                       | 46.9   | 46.7                                 | 46.9   | 45.9                | 46.2   | 49.2                | 50.4   | 49.2                | 50.4   |
| 100100002686 | 174 LONDON ROAD HOLYHEAD LL65 2RB      | Residential | 48.8                                                       | 49.0   | 48.8                                 | 49.0   | 46.6                | 47.0   | 46.6                | 47.9   | 48.8                | 50.1   |
| 100100002687 | 176 LONDON ROAD HOLYHEAD LL65 2RB      | Residential | 49.4                                                       | 49.6   | 49.4                                 | 49.6   | 48.3                | 48.7   | 48.3                | 49.6   | 49.4                | 50.7   |
| 100100002688 | 178 LONDON ROAD HOLYHEAD LL65 2RB      | Residential | 49.3                                                       | 49.5   | 49.3                                 | 49.5   | 49.3                | 49.6   | 49.3                | 50.5   | 49.3                | 50.6   |
| 100100002689 | 180 LONDON ROAD HOLYHEAD LL65 2RB      | Residential | 48.9                                                       | 49.1   | 48.9                                 | 49.1   | 48.9                | 49.2   | 48.9                | 50.1   | 48.9                | 50.2   |
| 100100002816 | 2 MAES Y DELYN HOLYHEAD LL65 2TD       | Residential | 46.5                                                       | 46.7   | 46.5                                 | 46.7   | 46.5                | 46.9   | 48.6                | 49.8   | 46.5                | 47.8   |
| 100100002817 | 3 MAES Y DELYN HOLYHEAD LL65 2TD       | Residential | 51.4                                                       | 51.6   | 51.4                                 | 51.6   | 48.5                | 48.9   | 48.5                | 49.8   | 48.5                | 49.9   |
| 100100002818 | 4 MAES Y DELYN HOLYHEAD LL65 2TD       | Residential | 53.1                                                       | 53.5   | 53.1                                 | 53.5   | 53.1                | 53.8   | 53.1                | 55.2   | 53.1                | 55.2   |
| 100100002819 | 6 MAES Y DELYN HOLYHEAD LL65 2TD       | Residential | 46.8                                                       | 47.4   | 46.8                                 | 47.4   | 46.8                | 47.6   | 46.8                | 49.2   | 46.8                | 49.2   |
| 100100002820 | 7 MAES Y DELYN HOLYHEAD LL65 2TD       | Residential | 53.3                                                       | 53.7   | 53.3                                 | 53.7   | 53.3                | 54.0   | 53.3                | 55.4   | 53.3                | 55.4   |
| 100100002821 | 8 MAES Y DELYN HOLYHEAD LL65 2TD       | Residential | 50.1                                                       | 50.9   | 50.1                                 | 50.9   | 50.1                | 51.3   | 50.1                | 53.3   | 50.1                | 53.3   |
| 100100002822 | 11 MAES Y DELYN HOLYHEAD LL65 2TD      | Residential | 55.5                                                       | 56.0   | 55.5                                 | 56.0   | 55.5                | 56.2   | 55.5                | 57.8   | 55.5                | 57.8   |
| 100100002823 | 12 MAES Y DELYN HOLYHEAD LL65 2TD      | Residential | 50.1                                                       | 51.0   | 50.1                                 | 51.0   | 50.1                | 51.4   | 50.1                | 53.4   | 50.1                | 53.5   |
| 100100003216 | 1 MORRISON CRESCENT HOLYHEAD LL65 2RD  | Residential | 54.8                                                       | 55.3   | 54.8                                 | 55.3   | 54.7                | 55.5   | 54.7                | 57.1   | 54.7                | 57.1   |
| 100100003217 | 2 MORRISON CRESCENT HOLYHEAD LL65 2RD  | Residential | 54.3                                                       | 54.8   | 54.3                                 | 54.8   | 54.3                | 55.1   | 54.3                | 56.7   | 54.3                | 56.7   |
| 100100003218 | 3 MORRISON CRESCENT HOLYHEAD LL65 2RD  | Residential | 49.3                                                       | 49.4   | 49.3                                 | 49.4   | 50.2                | 50.5   | 50.2                | 51.1   | 50.2                | 51.2   |
| 100100003219 | 4 MORRISON CRESCENT HOLYHEAD LL65 2RD  | Residential | 50.3                                                       | 50.4   | 50.3                                 | 50.4   | 45.7                | 46.0   | 50.3                | 51.2   | 50.3                | 51.2   |
| 100100003220 | 5 MORRISON CRESCENT HOLYHEAD LL65 2RD  | Residential | 50.5                                                       | 50.6   | 50.5                                 | 50.6   | 50.4                | 50.7   | 50.4                | 51.3   | 50.4                | 51.4   |
| 100100003221 | 6 MORRISON CRESCENT HOLYHEAD LL65 2RD  | Residential | 50.5                                                       | 50.6   | 50.5                                 | 50.6   | 48.4                | 48.7   | 48.6                | 49.7   | 48.4                | 49.6   |
| 100100003222 | 7 MORRISON CRESCENT HOLYHEAD LL65 2RD  | Residential | 50.3                                                       | 50.4   | 50.3                                 | 50.4   | 50.0                | 50.3   | 50.0                | 51.0   | 50.0                | 51.1   |
| 100100003223 | 8 MORRISON CRESCENT HOLYHEAD LL65 2RD  | Residential | 50.2                                                       | 50.4   | 50.2                                 | 50.4   | 50.2                | 50.5   | 50.2                | 51.2   | 50.2                | 51.3   |
| 100100003224 | 9 MORRISON CRESCENT HOLYHEAD LL65 2RD  | Residential | 50.1                                                       | 50.3   | 50.1                                 | 50.3   | 50.2                | 50.5   | 50.2                | 51.2   | 50.1                | 51.2   |
| 100100003225 | 10 MORRISON CRESCENT HOLYHEAD LL65 2RD | Residential | 49.9                                                       | 50.1   | 49.9                                 | 50.1   | 49.9                | 50.2   | 49.9                | 51.0   | 48.6                | 49.8   |
| 100100003226 | 11 MORRISON CRESCENT HOLYHEAD LL65 2RD | Residential | 48.0                                                       | 48.1   | 48.0                                 | 48.1   | 49.7                | 50.0   | 49.7                | 50.7   | 49.7                | 50.8   |
| 100100003227 | 12 MORRISON CRESCENT HOLYHEAD LL65 2RD | Residential | 49.4                                                       | 49.5   | 49.4                                 | 49.5   | 49.4                | 49.7   | 49.4                | 50.5   | 49.4                | 50.5   |
| 100100003228 | 13 MORRISON CRESCENT HOLYHEAD LL65 2RD | Residential | 49.0                                                       | 49.1   | 49.0                                 | 49.1   | 48.9                | 49.2   | 49.0                | 50.0   | 49.0                | 50.1   |
| 100100003229 | 14 MORRISON CRESCENT HOLYHEAD LL65 2RD | Residential | 47.7                                                       | 47.9   | 47.7                                 | 47.9   | 48.4                | 48.7   | 47.7                | 48.9   | 47.7                | 48.9   |
| 100100003230 | 15 MORRISON CRESCENT HOLYHEAD LL65 2RD | Residential | 48.2                                                       | 48.4   | 48.2                                 | 48.4   | 48.2                | 48.6   | 48.2                | 49.4   | 48.2                | 49.5   |
| 100100003231 | 16 MORRISON CRESCENT HOLYHEAD LL65 2RD | Residential | 48.4                                                       | 48.6   | 48.4                                 | 48.6   | 48.4                | 48.8   | 48.4                | 49.7   | 48.4                | 49.7   |
| 100100003232 | 17 MORRISON CRESCENT HOLYHEAD LL65 2RD | Residential | 48.6                                                       | 48.7   | 48.6                                 | 48.7   | 48.7                | 49.0   | 48.7                | 49.9   | 48.7                | 49.9   |
| 100100003233 | 18 MORRISON CRESCENT HOLYHEAD LL65 2RD | Residential | 49.9                                                       | 50.1   | 49.9                                 | 50.1   | 49.9                | 50.3   | 49.9                | 51.1   | 49.4                | 50.7   |
| 100100003234 | 19 MORRISON CRESCENT HOLYHEAD LL65 2RD | Residential | 50.5                                                       | 50.6   | 50.5                                 | 50.6   | 50.4                | 50.7   | 49.5                | 50.7   | 49.2                | 50.5   |
| 100100003235 | 20 MORRISON CRESCENT HOLYHEAD LL65 2RD | Residential | 50.6                                                       | 50.7   | 50.6                                 | 50.7   | 50.6                | 50.9   | 50.6                | 51.6   | 50.5                | 51.6   |
| 100100003236 | 21 MORRISON CRESCENT HOLYHEAD LL65 2RD | Residential | 50.6                                                       | 50.8   | 50.6                                 | 50.8   | 50.7                | 51.0   | 50.6                | 51.7   | 50.6                | 51.7   |
| 100100003237 | 22 MORRISON CRESCENT HOLYHEAD LL65 2RD | Residential | 50.8                                                       | 50.9   | 50.8                                 | 50.9   | 50.8                | 51.1   | 50.8                | 51.8   | 50.8                | 51.8   |
| 100100003238 | 23 MORRISON CRESCENT HOLYHEAD LL65 2RD | Residential | 49.5                                                       | 49.7   | 49.5                                 | 49.7   | 49.5                | 49.9   | 49.5                | 50.7   | 49.5                | 50.7   |
| 100100003239 | 24 MORRISON CRESCENT HOLYHEAD LL65 2RD | Residential | 46.4                                                       | 46.5   | 46.4                                 | 46.5   | 46.3                | 46.6   | 51.2                | 52.2   | 51.2                | 52.2   |
| 100100003240 | 25 MORRISON CRESCENT HOLYHEAD LL65 2RD | Residential | 46.4                                                       | 46.5   | 46.4                                 | 46.5   | 46.4                | 46.7   | 51.2                | 52.2   | 51.2                | 52.2   |
| 100100003241 | 26 MORRISON CRESCENT HOLYHEAD LL65 2RD | Residential | 51.2                                                       | 51.3   | 51.2                                 | 51.3   | 51.2                | 51.5   | 51.2                | 52.1   | 51.2                | 52.2   |
| 100100003242 | 27 MORRISON CRESCENT HOLYHEAD LL65 2RD | Residential | 51.1                                                       | 51.2   | 51.1                                 | 51.2   | 48.3                | 48.6   | 48.3                | 49.3   | 48.3                | 49.3   |
| 100100003243 | 28 MORRISON CRESCENT HOLYHEAD LL65 2RD | Residential | 51.1                                                       | 51.2   | 51.1                                 | 51.2   | 51.2                | 51.5   | 51.2                | 52.1   | 51.2                | 52.2   |
| 100100003244 | 29 MORRISON CRESCENT HOLYHEAD LL65 2RD | Residential | 51.4                                                       | 51.5   | 51.4                                 | 51.5   | 46.3                | 46.6   | 46.3                | 47.2   | 51.3                | 52.2   |
| 100100003245 | 30 MORRISON CRESCENT HOLYHEAD LL65 2RD | Residential | 51.5                                                       | 51.6   | 51.5                                 | 51.6   | 51.3                | 51.6   | 51.3                | 52.2   | 51.3                | 52.3   |
| 100100003246 | 31 MORRISON CRESCENT HOLYHEAD LL65 2RD | Residential | 51.9                                                       | 52.0   | 51.9                                 | 52.0   | 51.9                | 52.2   | 49.2                | 50.2   | 49.2                | 50.2   |
| 100100003247 | 32 MORRISON CRESCENT HOLYHEAD LL65 2RD | Residential | 50.5                                                       | 50.6   | 50.5                                 | 50.6   | 48.9                | 49.2   | 48.9                | 49.9   | 48.9                | 50.0   |
| 100100003451 | 1 PENRHOS VIEW HOLYHEAD LL65 2SW       | Residential | 50.5                                                       | 50.6   | 50.5                                 | 50.6   | 48.8                | 49.1   | 48.8                | 49.8   | 48.5                | 49.6   |
| 100100003452 | 3 PENRHOS VIEW HOLYHEAD LL65 2SW       | Residential | 47.3                                                       | 47.5   | 47.3                                 | 47.5   | 47.3                | 47.6   | 47.3                | 48.4   | 47.3                | 48.4   |
| 100100003453 | 4 PENRHOS VIEW HOLYHEAD LL65 2SW       | Residential | 52.8                                                       | 52.9   | 52.8                                 | 52.9   | 50.3                | 50.6   | 50.3                | 51.4   | 51.0                | 52.1   |
| 100100003454 | 5 PENRHOS VIEW HOLYHEAD LL65 2SW       | Residential | 49.6                                                       | 49.8   | 49.6                                 | 49.8   | 49.6                | 50.0   | 49.6                | 50.7   | 49.6                | 50.8   |
| 100100003455 | 6 PENRHOS VIEW HOLYHEAD LL65 2SW       | Residential | 48.4                                                       | 48.6   | 48.4                                 | 48.6   | 48.4                | 48.8   | 48.4                | 49.5   | 48.4                | 49.6   |
| 100100003456 | 7 PENRHOS VIEW HOLYHEAD LL65 2SW       | Residential | 48.2                                                       | 48.3   | 48.2                                 | 48.3   | 47.7                | 48.0   | 48.2                | 48.9   | 48.2                | 49.0   |
| 100100003457 | 9 PENRHOS VIEW HOLYHEAD LL65 2SW       | Residential | 52.1                                                       | 52.2   | 52.1                                 | 52.2   | 48.5                | 48.8   | 48.5                | 49.5   | 48.5                | 49.6   |
| 100100003458 | 10 PENRHOS VIEW HOLYHEAD LL65 2SW      | Residential | 52.1                                                       | 52.2   | 52.1                                 | 52.2   | 51.3                | 51.6   | 51.3                | 52.4   | 51.3                | 52.5   |
| 100100003459 | 11 PENRHOS VIEW HOLYHEAD LL65 2SW      | Residential | 51.6                                                       | 51.8   | 51.6                                 | 51.8   | 51.6                | 52.0   | 51.6                | 52.7   | 51.6                | 52.8   |
| 100100003460 | 12 PENRHOS VIEW HOLYHEAD LL65 2SW      | Residential | 49.1                                                       | 49.2   | 49.1                                 | 49.2   | 47.9                | 48.2   | 49.1                | 49.9   | 49.1                | 50.0   |

| Rep. ID      | Receptor Name                          | Type        | Predicted Daytime Noise Level, dB L <sub>A10</sub> , 18hrs |        |                                      |        |                     |        |                     |        |                     |        |
|--------------|----------------------------------------|-------------|------------------------------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|---------------------|--------|
|              |                                        |             | DM 2020 vs. DS 2020<br>Without Bypasses                    |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DS 2023 |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|              |                                        |             | DM2020                                                     | DS2020 | DM2020                               | DS2020 | DM2020              | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 100100003461 | 13 PENRHOS VIEW HOLYHEAD LL65 2SW      | Residential | 48.6                                                       | 48.7   | 48.6                                 | 48.7   | 48.6                | 48.9   | 48.0                | 48.8   | 48.8                | 49.6   |
| 100100003462 | 15 PENRHOS VIEW HOLYHEAD LL65 2SW      | Residential | 49.3                                                       | 49.4   | 49.3                                 | 49.4   | 49.3                | 49.6   | 49.3                | 50.4   | 49.3                | 50.5   |
| 100100003463 | 16 PENRHOS VIEW HOLYHEAD LL65 2SW      | Residential | 53.9                                                       | 54.0   | 53.9                                 | 54.0   | 51.7                | 52.0   | 51.7                | 52.7   | 51.7                | 52.8   |
| 100100003905 | TANREFAIL COTTAGEPORTHDAFARCH ROAD HOL | Residential | 48.7                                                       | 48.8   | 48.7                                 | 48.8   | 49.3                | 49.5   | 49.3                | 50.0   | 49.3                | 50.1   |
| 100100004299 | 4 TYN PWLL ROAD HOLYHEAD LL65 2TL      | Residential | 54.6                                                       | 54.7   | 54.6                                 | 54.7   | 53.4                | 53.7   | 53.4                | 54.2   | 53.4                | 54.3   |
| 100100004300 | 5 TYN PWLL ROAD HOLYHEAD LL65 2TL      | Residential | 39.6                                                       | 39.7   | 39.6                                 | 39.7   | 39.6                | 39.9   | 39.6                | 40.5   | 39.6                | 40.6   |
| 100100004301 | 7 TYN PWLL ROAD HOLYHEAD LL65 2TL      | Residential | 46.6                                                       | 46.7   | 46.6                                 | 46.7   | 51.7                | 52.0   | 51.7                | 52.7   | 51.7                | 52.7   |
| 100100004302 | 8 TYN PWLL ROAD HOLYHEAD LL65 2TL      | Residential | 47.4                                                       | 47.7   | 47.4                                 | 47.7   | 47.4                | 47.9   | 47.4                | 49.0   | 47.4                | 49.0   |
| 100100004303 | 9 TYN PWLL ROAD HOLYHEAD LL65 2TL      | Residential | 47.5                                                       | 47.7   | 47.5                                 | 47.7   | 47.5                | 47.9   | 47.5                | 48.8   | 47.5                | 48.9   |
| 100100004304 | 10 TYN PWLL ROAD HOLYHEAD LL65 2TL     | Residential | 48.6                                                       | 48.8   | 48.6                                 | 48.8   | 48.6                | 49.0   | 48.6                | 50.0   | 48.6                | 50.1   |
| 100100004305 | 11 TYN PWLL ROAD HOLYHEAD LL65 2TL     | Residential | 47.6                                                       | 47.7   | 47.6                                 | 47.7   | 47.6                | 48.0   | 47.6                | 48.8   | 47.6                | 48.9   |
| 100100004306 | 12 TYN PWLL ROAD HOLYHEAD LL65 2TL     | Residential | 47.4                                                       | 47.6   | 47.4                                 | 47.6   | 47.4                | 47.8   | 47.4                | 48.7   | 47.4                | 48.7   |
| 100100004307 | 13 TYN PWLL ROAD HOLYHEAD LL65 2TL     | Residential | 47.3                                                       | 47.5   | 47.3                                 | 47.5   | 47.3                | 47.7   | 47.3                | 48.6   | 47.3                | 48.6   |
| 100100004308 | 14 TYN PWLL ROAD HOLYHEAD LL65 2TL     | Residential | 51.4                                                       | 51.6   | 51.4                                 | 51.6   | 49.0                | 49.4   | 49.0                | 50.4   | 49.0                | 50.4   |
| 100100004309 | 15 TYN PWLL ROAD HOLYHEAD LL65 2TL     | Residential | 47.5                                                       | 47.8   | 47.5                                 | 47.8   | 47.5                | 48.0   | 47.5                | 48.9   | 47.5                | 49.0   |
| 100100004310 | 16 TYN PWLL ROAD HOLYHEAD LL65 2TL     | Residential | 47.4                                                       | 47.7   | 47.4                                 | 47.7   | 47.4                | 47.9   | 47.4                | 48.8   | 47.4                | 48.8   |
| 100100004311 | 17 TYN PWLL ROAD HOLYHEAD LL65 2TL     | Residential | 48.1                                                       | 48.3   | 48.1                                 | 48.3   | 48.1                | 48.5   | 48.1                | 49.5   | 48.1                | 49.5   |
| 100100004312 | 18 TYN PWLL ROAD HOLYHEAD LL65 2TL     | Residential | 46.6                                                       | 46.7   | 46.6                                 | 46.7   | 46.6                | 46.9   | 51.2                | 52.1   | 51.2                | 52.1   |
| 100100004313 | 19 TYN PWLL ROAD HOLYHEAD LL65 2TL     | Residential | 47.9                                                       | 48.1   | 47.9                                 | 48.1   | 47.9                | 48.3   | 47.9                | 49.2   | 47.9                | 49.3   |
| 100100004314 | 20 TYN PWLL ROAD HOLYHEAD LL65 2TL     | Residential | 47.9                                                       | 48.1   | 47.9                                 | 48.1   | 48.1                | 48.5   | 48.1                | 49.4   | 48.1                | 49.4   |
| 100100004315 | 21 TYN PWLL ROAD HOLYHEAD LL65 2TL     | Residential | 51.6                                                       | 51.7   | 51.6                                 | 51.7   | 51.6                | 51.9   | 47.6                | 48.7   | 47.6                | 48.7   |
| 100100004316 | 22 TYN PWLL ROAD HOLYHEAD LL65 2TL     | Residential | 47.3                                                       | 47.5   | 47.3                                 | 47.5   | 47.3                | 47.7   | 47.3                | 48.3   | 47.3                | 48.4   |
| 100100004584 | 3 BELVERDALEYR ERWLONDON ROAD HOLYHEAD | Residential | 52.3                                                       | 52.4   | 52.3                                 | 52.4   | 52.3                | 52.6   | 52.3                | 53.2   | 52.3                | 53.3   |
| 100100004585 | 5 ARWELFAYR ERWLONDON ROAD HOLYHEAD LL | Residential | 48.3                                                       | 48.5   | 48.3                                 | 48.5   | 48.3                | 48.7   | 48.3                | 49.7   | 48.3                | 49.8   |
| 100100004586 | 2 YR OGOF HOLYHEAD LL65 2TN            | Residential | 46.2                                                       | 46.4   | 46.2                                 | 46.4   | 47.4                | 47.7   | 47.4                | 48.5   | 47.4                | 48.6   |
| 100100004587 | 10 YR OGOF HOLYHEAD LL65 2TN           | Residential | 52.5                                                       | 52.7   | 52.5                                 | 52.7   | 51.2                | 51.6   | 51.2                | 52.5   | 51.2                | 52.5   |
| 100100004588 | 19 YR OGOF HOLYHEAD LL65 2TN           | Residential | 46.3                                                       | 46.5   | 46.3                                 | 46.5   | 46.3                | 46.7   | 46.3                | 47.6   | 44.9                | 46.3   |
| 100100004589 | 20 YR OGOF HOLYHEAD LL65 2TN           | Residential | 47.5                                                       | 47.7   | 47.5                                 | 47.7   | 47.7                | 48.1   | 47.7                | 49.0   | 48.0                | 49.3   |
| 100100004590 | 22 YR OGOF HOLYHEAD LL65 2TN           | Residential | 46.2                                                       | 46.5   | 46.2                                 | 46.5   | 48.7                | 49.1   | 46.2                | 47.7   | 48.7                | 50.2   |
| 100100004591 | 23 YR OGOF HOLYHEAD LL65 2TN           | Residential | 48.9                                                       | 49.2   | 48.9                                 | 49.2   | 49.3                | 49.7   | 49.3                | 50.8   | 49.3                | 50.9   |
| 100100004592 | 30 YR OGOF HOLYHEAD LL65 2TN           | Residential | 49.5                                                       | 49.7   | 49.5                                 | 49.7   | 49.5                | 49.9   | 49.5                | 51.0   | 49.5                | 51.0   |
| 100100004593 | ARWELKINGSLAND ROAD HOLYHEAD LL65 2SY  | Residential | 48.1                                                       | 48.3   | 48.1                                 | 48.3   | 48.1                | 48.5   | 48.1                | 49.5   | 48.1                | 49.5   |
| 100100004594 | 1 LLAIN DELYN HOLYHEAD LL65 2TE        | Residential | 47.8                                                       | 48.0   | 47.8                                 | 48.0   | 47.8                | 48.2   | 47.0                | 48.4   | 46.8                | 48.2   |
| 100100004595 | 2 LLAIN DELYN HOLYHEAD LL65 2TE        | Residential | 44.5                                                       | 44.7   | 44.5                                 | 44.7   | 50.1                | 50.5   | 50.1                | 51.5   | 50.1                | 51.5   |
| 100100004596 | 3 LLAIN DELYN HOLYHEAD LL65 2TE        | Residential | 47.1                                                       | 47.3   | 47.1                                 | 47.3   | 46.6                | 47.0   | 46.6                | 47.9   | 46.6                | 47.9   |
| 100100004597 | 4 LLAIN DELYN HOLYHEAD LL65 2TE        | Residential | 46.9                                                       | 47.1   | 46.9                                 | 47.1   | 46.3                | 46.7   | 46.3                | 47.7   | 46.3                | 47.7   |
| 100100004598 | 5 LLAIN DELYN HOLYHEAD LL65 2TE        | Residential | 49.3                                                       | 49.7   | 49.3                                 | 49.7   | 45.6                | 46.3   | 49.5                | 51.5   | 49.5                | 51.5   |
| 100100004599 | 6 LLAIN DELYN HOLYHEAD LL65 2TE        | Residential | 50.7                                                       | 51.3   | 50.7                                 | 51.3   | 50.7                | 51.6   | 50.7                | 53.1   | 50.7                | 53.1   |
| 100100004600 | 7 LLAIN DELYN HOLYHEAD LL65 2TE        | Residential | 52.2                                                       | 52.6   | 52.2                                 | 52.6   | 52.2                | 52.9   | 52.2                | 54.2   | 52.2                | 54.2   |
| 100100004601 | 1 MAES Y DELYN HOLYHEAD LL65 2TD       | Residential | 47.6                                                       | 47.9   | 47.6                                 | 47.9   | 47.6                | 48.1   | 47.6                | 49.2   | 47.6                | 49.2   |
| 100100004602 | 9 MAES Y DELYN HOLYHEAD LL65 2TD       | Residential | 49.0                                                       | 49.6   | 49.0                                 | 49.6   | 49.0                | 49.9   | 49.0                | 51.4   | 49.0                | 51.4   |
| 100100004603 | 10 MAES Y DELYN HOLYHEAD LL65 2TD      | Residential | 48.0                                                       | 48.3   | 48.0                                 | 48.3   | 48.0                | 48.5   | 48.0                | 49.8   | 48.0                | 49.8   |
| 100100004604 | 5 MAES Y DELYN HOLYHEAD LL65 2TD       | Residential | 55.2                                                       | 55.7   | 55.2                                 | 55.7   | 54.9                | 55.7   | 55.2                | 57.6   | 55.2                | 57.6   |
| 100100004605 | 1 BRYN AWELMILL ROAD HOLYHEAD LL65 2TA | Residential | 49.2                                                       | 50.2   | 49.2                                 | 50.2   | 49.2                | 50.6   | 49.2                | 52.6   | 49.2                | 52.6   |
| 100100004606 | 2 ISLWYNMILL ROAD HOLYHEAD LL65 2TA    | Residential | 49.7                                                       | 50.6   | 49.7                                 | 50.6   | 49.8                | 51.0   | 49.8                | 53.0   | 49.8                | 53.0   |
| 100100004607 | 3 MILL ROAD HOLYHEAD LL65 2TA          | Residential | 47.1                                                       | 47.4   | 47.1                                 | 47.4   | 47.1                | 47.6   | 47.1                | 48.8   | 47.1                | 48.9   |
| 100100004608 | 4 TY CANOLMILL ROAD HOLYHEAD LL65 2TA  | Residential | 48.3                                                       | 48.6   | 48.3                                 | 48.6   | 48.3                | 48.8   | 48.3                | 50.0   | 48.3                | 50.0   |
| 100100004609 | 5 MILL ROAD HOLYHEAD LL65 2TA          | Residential | 48.4                                                       | 48.7   | 48.4                                 | 48.7   | 48.4                | 48.9   | 48.4                | 50.2   | 48.4                | 50.2   |
| 100100004610 | 6 MILL ROAD HOLYHEAD LL65 2TA          | Residential | 50.3                                                       | 50.6   | 50.3                                 | 50.6   | 50.3                | 50.8   | 52.5                | 54.2   | 50.3                | 52.1   |
| 100100004611 | 7 ISLAND VIEWMILL ROAD HOLYHEAD LL65 2 | Residential | 48.1                                                       | 48.5   | 48.1                                 | 48.5   | 48.1                | 48.7   | 48.1                | 50.1   | 48.1                | 50.1   |
| 100100004612 | 8 MILL ROAD HOLYHEAD LL65 2TA          | Residential | 50.5                                                       | 51.0   | 50.5                                 | 51.0   | 50.5                | 51.2   | 50.5                | 52.7   | 50.5                | 52.7   |
| 100100004613 | 9 HILL CRESTMILL ROAD HOLYHEAD LL65 2T | Residential | 47.5                                                       | 47.9   | 47.5                                 | 47.9   | 51.9                | 52.5   | 51.9                | 53.8   | 51.9                | 53.8   |
| 100100004614 | 10 MILL ROAD HOLYHEAD LL65 2TA         | Residential | 50.0                                                       | 50.5   | 50.0                                 | 50.5   | 50.0                | 50.7   | 50.0                | 52.2   | 50.0                | 52.3   |
| 100100004615 | 11 BRYNHYFRYDMILL ROAD HOLYHEAD LL65 2 | Residential | 44.1                                                       | 44.5   | 44.1                                 | 44.5   | 44.1                | 44.7   | 44.1                | 46.1   | 44.1                | 46.1   |
| 100100004616 | 12 MILL ROAD HOLYHEAD LL65 2TA         | Residential | 51.4                                                       | 51.7   | 51.4                                 | 51.7   | 51.7                | 52.2   | 51.1                | 52.9   | 51.7                | 53.5   |

| Rep. ID      | Receptor Name                           | Type        | Predicted Daytime Noise Level, dB L <sub>A10</sub> , 18hrs |        |                                      |        |                     |        |                     |        |                     |        |
|--------------|-----------------------------------------|-------------|------------------------------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|---------------------|--------|
|              |                                         |             | DM 2020 vs. DS 2020<br>Without Bypasses                    |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DS 2023 |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|              |                                         |             | DM2020                                                     | DS2020 | DM2020                               | DS2020 | DM2020              | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 100100004617 | 13 HEATHCLIFFEMILL ROAD HOLYHEAD LL65   | Residential | 52.5                                                       | 52.9   | 52.5                                 | 52.9   | 52.5                | 53.1   | 52.5                | 54.4   | 52.5                | 54.5   |
| 100100004618 | 14 MILL ROAD HOLYHEAD LL65 2TA          | Residential | 48.8                                                       | 49.1   | 48.8                                 | 49.1   | 49.2                | 49.7   | 49.3                | 50.9   | 49.2                | 50.9   |
| 100100004619 | 15 MILL ROAD HOLYHEAD LL65 2TA          | Residential | 53.3                                                       | 53.7   | 53.3                                 | 53.7   | 53.5                | 54.2   | 53.5                | 55.6   | 53.6                | 55.7   |
| 100100004620 | 16 CARMELMILL ROAD HOLYHEAD LL65 2TA    | Residential | 43.4                                                       | 43.7   | 43.4                                 | 43.7   | 49.1                | 49.6   | 49.1                | 50.7   | 48.7                | 50.4   |
| 100100004621 | 17 MILL ROAD HOLYHEAD LL65 2TA          | Residential | 52.4                                                       | 52.7   | 52.4                                 | 52.7   | 52.4                | 52.9   | 52.4                | 54.1   | 52.4                | 54.2   |
| 100100004622 | 18 GRAIG FELINMILL ROAD HOLYHEAD LL65   | Residential | 47.5                                                       | 47.8   | 47.5                                 | 47.8   | 47.5                | 48.0   | 47.1                | 48.9   | 47.5                | 49.3   |
| 100100004623 | 19 MILL ROAD HOLYHEAD LL65 2TA          | Residential | 45.8                                                       | 46.2   | 45.8                                 | 46.2   | 45.8                | 46.4   | 45.8                | 47.7   | 45.8                | 47.7   |
| 100100004624 | 20 TALGWYNEDDMILL ROAD HOLYHEAD LL65 2  | Residential | 47.1                                                       | 47.6   | 47.1                                 | 47.6   | 47.1                | 47.8   | 47.1                | 49.3   | 47.1                | 49.3   |
| 100100004625 | 21 HAUL A GWYNTMILL ROAD HOLYHEAD LL65  | Residential | 52.8                                                       | 53.2   | 52.8                                 | 53.2   | 53.0                | 53.6   | 53.0                | 55.0   | 52.9                | 55.0   |
| 100100004626 | 22 HAWENMILL ROAD HOLYHEAD LL65 2TA     | Residential | 51.3                                                       | 51.7   | 51.3                                 | 51.7   | 51.9                | 52.5   | 51.3                | 53.2   | 51.3                | 53.3   |
| 100100004627 | 23 MILL ROAD HOLYHEAD LL65 2TA          | Residential | 52.5                                                       | 52.9   | 52.5                                 | 52.9   | 52.5                | 53.1   | 52.5                | 54.5   | 52.4                | 54.5   |
| 100100004628 | 24 LINKSWAYMILL ROAD HOLYHEAD LL65 2TA  | Residential | 50.9                                                       | 51.2   | 50.9                                 | 51.2   | 50.9                | 51.4   | 50.9                | 52.7   | 50.9                | 52.8   |
| 100100004629 | 25 DAVNORMILL ROAD HOLYHEAD LL65 2TA    | Residential | 51.0                                                       | 51.4   | 51.0                                 | 51.4   | 51.0                | 51.6   | 51.0                | 52.9   | 51.0                | 53.0   |
| 100100004630 | 27 MILL ROAD HOLYHEAD LL65 2TA          | Residential | 45.9                                                       | 46.2   | 45.9                                 | 46.2   | 45.9                | 46.4   | 45.9                | 47.6   | 45.6                | 47.4   |
| 100100004631 | 29 MILL ROAD HOLYHEAD LL65 2TA          | Residential | 46.6                                                       | 46.9   | 46.6                                 | 46.9   | 44.2                | 44.8   | 46.6                | 48.4   | 46.6                | 48.4   |
| 100100004706 | 1 LLAIN BRYNIAU HOLYHEAD LL65 2JG       | Residential | 44.8                                                       | 45.2   | 44.8                                 | 45.2   | 44.8                | 45.4   | 44.8                | 46.7   | 44.8                | 46.7   |
| 100100004707 | 5 LLAIN BRYNIAU HOLYHEAD LL65 2JG       | Residential | 40.8                                                       | 41.1   | 40.8                                 | 41.1   | 43.7                | 44.2   | 43.6                | 45.2   | 43.6                | 45.3   |
| 100100004708 | 2 LLAIN BRYNIAU HOLYHEAD LL65 2JG       | Residential | 52.0                                                       | 52.1   | 52.0                                 | 52.1   | 52.2                | 52.5   | 52.2                | 53.3   | 52.0                | 53.1   |
| 100100004711 | 3 LLAIN BRYNIAU HOLYHEAD LL65 2JG       | Residential | 63.4                                                       | 63.5   | 63.4                                 | 63.5   | 53.9                | 54.2   | 53.9                | 55.0   | 53.9                | 55.0   |
| 100100004712 | 17 LLAIN BRYNIAU HOLYHEAD LL65 2JG      | Residential | 52.9                                                       | 53.0   | 52.9                                 | 53.0   | 52.9                | 53.2   | 52.4                | 53.4   | 52.4                | 53.5   |
| 100100004713 | 16 LLAIN BRYNIAU HOLYHEAD LL65 2JG      | Residential | 55.4                                                       | 55.5   | 55.4                                 | 55.5   | 55.4                | 55.7   | 55.4                | 56.3   | 55.4                | 56.4   |
| 100100004715 | 11 LLAIN BRYNIAU HOLYHEAD LL65 2JG      | Residential | 52.8                                                       | 52.9   | 52.8                                 | 52.9   | 52.8                | 53.1   | 51.8                | 52.8   | 52.8                | 53.8   |
| 100100004716 | 6 LLAIN BRYNIAU HOLYHEAD LL65 2JG       | Residential | 55.6                                                       | 55.7   | 55.6                                 | 55.7   | 53.4                | 53.7   | 53.5                | 54.4   | 53.5                | 54.5   |
| 100100004717 | 7 LLAIN BRYNIAU HOLYHEAD LL65 2JG       | Residential | 61.4                                                       | 61.4   | 61.4                                 | 61.4   | 61.4                | 61.6   | 60.8                | 61.4   | 58.9                | 59.6   |
| 100100004718 | 8 LLAIN BRYNIAU HOLYHEAD LL65 2JG       | Residential | 63.6                                                       | 63.7   | 63.6                                 | 63.7   | 53.2                | 53.5   | 53.2                | 54.0   | 52.5                | 53.4   |
| 100100004719 | 9 LLAIN BRYNIAU HOLYHEAD LL65 2JG       | Residential | 59.8                                                       | 59.9   | 59.8                                 | 59.9   | 55.4                | 55.7   | 52.8                | 53.7   | 52.8                | 53.7   |
| 100100004720 | 15 LLAIN BRYNIAU HOLYHEAD LL65 2JG      | Residential | 58.6                                                       | 58.7   | 58.6                                 | 58.7   | 58.6                | 58.9   | 58.6                | 59.4   | 58.4                | 59.2   |
| 100100004721 | 14 LLAIN BRYNIAU HOLYHEAD LL65 2JG      | Residential | 63.5                                                       | 63.6   | 63.5                                 | 63.6   | 54.8                | 55.1   | 54.8                | 55.9   | 54.8                | 55.9   |
| 100100004722 | 12 LLAIN BRYNIAU HOLYHEAD LL65 2JG      | Residential | 51.5                                                       | 51.6   | 51.5                                 | 51.6   | 51.3                | 51.6   | 51.3                | 52.2   | 51.3                | 52.3   |
| 100100004723 | 13 LLAIN BRYNIAU HOLYHEAD LL65 2JG      | Residential | 56.0                                                       | 56.1   | 56.0                                 | 56.1   | 56.0                | 56.3   | 54.4                | 55.2   | 51.2                | 52.1   |
| 100100004724 | 10 LLAIN BRYNIAU HOLYHEAD LL65 2JG      | Residential | 51.4                                                       | 51.5   | 51.4                                 | 51.5   | 60.3                | 60.5   | 51.4                | 52.2   | 53.8                | 54.6   |
| 100100004740 | SEACROFTPENRHOS BEACH ROAD HOLYHEAD LL  | Residential | 56.1                                                       | 56.2   | 56.1                                 | 56.2   | 56.1                | 56.4   | 50.9                | 51.7   | 50.9                | 51.8   |
| 100100004799 | 1 YR OGOF HOLYHEAD LL65 2TN             | Residential | 62.5                                                       | 62.6   | 62.5                                 | 62.6   | 65.3                | 65.5   | 62.5                | 63.1   | 62.5                | 63.2   |
| 100100004866 | 11 YR OGOF HOLYHEAD LL65 2TN            | Residential | 49.3                                                       | 49.5   | 49.3                                 | 49.5   | 48.1                | 48.4   | 48.1                | 49.2   | 49.3                | 50.4   |
| 100100004869 | 3 YR OGOF HOLYHEAD LL65 2TN             | Residential | 43.3                                                       | 43.5   | 43.3                                 | 43.5   | 45.4                | 45.7   | 47.7                | 48.9   | 47.7                | 48.9   |
| 100100004870 | 4 YR OGOF HOLYHEAD LL65 2TN             | Residential | 45.6                                                       | 45.9   | 45.6                                 | 45.9   | 45.6                | 46.1   | 45.6                | 47.2   | 45.6                | 47.3   |
| 100100004889 | 29 YR OGOF HOLYHEAD LL65 2TN            | Residential | 46.4                                                       | 46.6   | 46.4                                 | 46.6   | 46.4                | 46.8   | 46.4                | 47.7   | 46.2                | 47.6   |
| 100100004894 | 27 YR OGOF HOLYHEAD LL65 2TN            | Residential | 47.8                                                       | 48.0   | 47.8                                 | 48.0   | 47.7                | 48.1   | 47.2                | 48.6   | 47.4                | 48.8   |
| 100100004925 | 18 YR OGOF HOLYHEAD LL65 2TN            | Residential | 49.8                                                       | 50.0   | 49.8                                 | 50.0   | 49.8                | 50.2   | 48.6                | 50.0   | 49.8                | 51.2   |
| 100100004926 | 6 YR OGOF HOLYHEAD LL65 2TN             | Residential | 50.0                                                       | 50.2   | 50.0                                 | 50.2   | 49.8                | 50.2   | 49.8                | 51.2   | 49.8                | 51.2   |
| 100100004930 | 16 YR OGOF HOLYHEAD LL65 2TN            | Residential | 48.5                                                       | 48.7   | 48.5                                 | 48.7   | 45.8                | 46.2   | 46.9                | 48.4   | 48.5                | 50.0   |
| 100100004932 | 15 YR OGOF HOLYHEAD LL65 2TN            | Residential | 49.4                                                       | 49.7   | 49.4                                 | 49.7   | 49.7                | 50.2   | 49.5                | 51.1   | 49.5                | 51.1   |
| 100100004933 | 12 YR OGOF HOLYHEAD LL65 2TN            | Residential | 46.8                                                       | 47.1   | 46.8                                 | 47.1   | 46.8                | 47.3   | 48.8                | 50.4   | 48.8                | 50.4   |
| 100100004935 | YR OGOF HOLYHEAD LL65 2TN               | Residential | 51.3                                                       | 51.6   | 51.3                                 | 51.6   | 51.3                | 51.7   | 48.1                | 49.8   | 48.1                | 49.9   |
| 100100004936 | YR OGOF HOLYHEAD LL65 2TN               | Residential | 44.2                                                       | 44.5   | 44.2                                 | 44.5   | 45.0                | 45.5   | 45.0                | 46.6   | 45.0                | 46.7   |
| 100100004939 | 7 YR OGOF HOLYHEAD LL65 2TN             | Residential | 48.7                                                       | 49.0   | 48.7                                 | 49.0   | 48.8                | 49.2   | 48.8                | 50.3   | 48.9                | 50.4   |
| 100100004940 | 8 YR OGOF HOLYHEAD LL65 2TN             | Residential | 47.0                                                       | 47.3   | 47.0                                 | 47.3   | 47.3                | 47.7   | 47.0                | 48.5   | 44.6                | 46.2   |
| 100100004960 | 11 GARTH Y FELIN VALLEY HOLYHEAD LL65 3 | Residential | 50.4                                                       | 50.7   | 50.4                                 | 50.7   | 50.6                | 51.1   | 50.4                | 52.1   | 50.6                | 52.3   |
| 100100004961 | 12 GARTH Y FELIN VALLEY HOLYHEAD LL65 3 | Residential | 51.9                                                       | 52.2   | 51.9                                 | 52.2   | 52.7                | 53.2   | 51.9                | 53.7   | 51.9                | 53.8   |
| 100100004962 | 13 GARTH Y FELIN VALLEY HOLYHEAD LL65 3 | Residential | 54.0                                                       | 54.2   | 54.0                                 | 54.2   | 54.0                | 54.3   | 54.0                | 55.0   | 54.0                | 55.0   |
| 100100008482 | 1 MAES GARNEDD TREGELE CEMAES BAY LL67  | Residential | 56.5                                                       | 56.7   | 53.8                                 | 54.0   | 54.9                | 55.2   | 54.9                | 56.0   | 54.9                | 56.1   |
| 100100008483 | 2 MAES GARNEDD TREGELE CEMAES BAY LL67  | Residential | 54.2                                                       | 54.5   | 57.3                                 | 57.4   | 57.3                | 57.5   | 54.2                | 55.1   | 53.7                | 54.6   |
| 100100008484 | 3 MAES GARNEDD TREGELE CEMAES BAY LL67  | Residential | 48.3                                                       | 49.0   | 48.3                                 | 49.0   | 48.3                | 49.2   | 57.3                | 57.7   | 48.3                | 49.1   |
| 100100008485 | 4 MAES GARNEDD TREGELE CEMAES BAY LL67  | Residential | 49.6                                                       | 50.2   | 49.5                                 | 50.1   | 49.6                | 50.4   | 60.8                | 61.2   | 49.5                | 50.2   |
| 100100008486 | 5 MAES GARNEDD TREGELE CEMAES BAY LL67  | Residential | 49.9                                                       | 50.5   | 49.9                                 | 50.4   | 49.9                | 50.6   | 60.8                | 61.2   | 49.9                | 50.6   |

| Rep. ID      | Receptor Name                           | Type        | Predicted Daytime Noise Level, dB L <sub>A10</sub> , 18hrs |        |                                      |        |                     |        |                     |        |                     |        |
|--------------|-----------------------------------------|-------------|------------------------------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|---------------------|--------|
|              |                                         |             | DM 2020 vs. DS 2020<br>Without Bypasses                    |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DS 2023 |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|              |                                         |             | DM2020                                                     | DS2020 | DM2020                               | DS2020 | DM2020              | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 100100008487 | 6 MAES GARNEDD TREGELE CEMAES BAY LL67  | Residential | 47.5                                                       | 48.2   | 47.5                                 | 48.2   | 48.6                | 49.5   | 57.3                | 57.6   | 49.9                | 50.7   |
| 100100008488 | 7 MAES GARNEDD TREGELE CEMAES BAY LL67  | Residential | 47.0                                                       | 47.7   | 47.0                                 | 47.6   | 47.2                | 48.1   | 58.3                | 58.7   | 47.2                | 48.0   |
| 100100008489 | 8 BERLLANMAES GARNEDD TREGELE CEMAES BA | Residential | 47.3                                                       | 48.0   | 48.1                                 | 48.7   | 47.3                | 48.2   | 59.2                | 59.6   | 47.3                | 48.1   |
| 100100008490 | 9 MAES GARNEDD TREGELE CEMAES BAY LL67  | Residential | 50.4                                                       | 51.3   | 50.4                                 | 51.2   | 50.4                | 51.4   | 52.3                | 52.6   | 52.3                | 53.2   |
| 100100008491 | 10 MAES GARNEDD TREGELE CEMAES BAY LL67 | Residential | 53.5                                                       | 54.4   | 49.4                                 | 50.2   | 49.4                | 50.4   | 50.8                | 51.1   | 49.4                | 50.3   |
| 100100008492 | 11 MAES GARNEDD TREGELE CEMAES BAY LL67 | Residential | 49.1                                                       | 50.0   | 49.1                                 | 49.9   | 49.1                | 50.1   | 47.0                | 47.4   | 49.1                | 50.0   |
| 100100008493 | 12 MAES GARNEDD TREGELE CEMAES BAY LL67 | Residential | 49.2                                                       | 50.0   | 49.2                                 | 49.9   | 49.2                | 50.1   | 50.3                | 50.6   | 49.2                | 50.1   |
| 100100008494 | 13 MAES GARNEDD TREGELE CEMAES BAY LL67 | Residential | 54.0                                                       | 54.9   | 54.0                                 | 54.7   | 54.0                | 55.0   | 53.9                | 54.2   | 54.0                | 54.9   |
| 100100008495 | 14 MAES GARNEDD TREGELE CEMAES BAY LL67 | Residential | 54.0                                                       | 54.9   | 54.0                                 | 55.2   | 54.0                | 55.4   | 50.3                | 50.6   | 54.0                | 55.4   |
| 100100008496 | 15 MAES GARNEDD TREGELE CEMAES BAY LL67 | Residential | 54.1                                                       | 54.9   | 54.0                                 | 54.7   | 54.0                | 55.0   | 50.8                | 51.1   | 54.0                | 54.9   |
| 100100008497 | 16 MAES GARNEDD TREGELE CEMAES BAY LL67 | Residential | 53.2                                                       | 54.1   | 53.2                                 | 54.4   | 53.2                | 54.6   | 51.2                | 51.6   | 53.2                | 54.6   |
| 100100008498 | 17 MAES GARNEDD TREGELE CEMAES BAY LL67 | Residential | 53.6                                                       | 54.5   | 53.6                                 | 54.4   | 53.6                | 54.7   | 52.1                | 52.5   | 53.6                | 54.7   |
| 100100008499 | 18 MAES GARNEDD TREGELE CEMAES BAY LL67 | Residential | 51.0                                                       | 51.9   | 51.0                                 | 51.9   | 51.0                | 52.0   | 54.1                | 54.4   | 51.0                | 51.9   |
| 100100008671 | 3 CAE GARNEDD ESTATE TREGELE CEMAES BAY | Residential | 49.9                                                       | 50.7   | 49.9                                 | 50.7   | 50.2                | 51.2   | 54.3                | 54.6   | 49.9                | 50.7   |
| 100100008672 | 2 GARN VIEWCAE GARNEDD ESTATE TREGELE C | Residential | 52.0                                                       | 52.9   | 50.6                                 | 51.4   | 50.6                | 51.6   | 52.3                | 52.7   | 50.6                | 51.5   |
| 100100008677 | 4 CAE GARNEDD ESTATE TREGELE CEMAES BAY | Residential | 58.1                                                       | 59.0   | 58.1                                 | 59.0   | 58.0                | 59.1   | 52.0                | 52.3   | 58.0                | 58.9   |
| 100100008678 | 5 CAE GARNEDD ESTATE TREGELE CEMAES BAY | Residential | 59.3                                                       | 60.2   | 59.3                                 | 60.2   | 62.4                | 63.4   | 56.5                | 56.7   | 62.4                | 63.3   |
| 100100008683 | 7 CAE GARNEDD ESTATE TREGELE CEMAES BAY | Residential | 55.3                                                       | 56.2   | 50.7                                 | 51.6   | 50.7                | 51.8   | 55.0                | 55.2   | 50.7                | 51.6   |
| 100100008684 | 8 CAE GARNEDD ESTATE TREGELE CEMAES BAY | Residential | 54.1                                                       | 55.0   | 53.9                                 | 54.8   | 53.9                | 55.0   | 48.5                | 48.9   | 53.9                | 54.8   |
| 100100008689 | 9 INIS CLYDCAE GARNEDD ESTATE TREGELE C | Residential | 55.8                                                       | 56.7   | 55.8                                 | 56.7   | 62.1                | 63.1   | 56.6                | 56.9   | 57.9                | 58.8   |
| 100100008690 | 10 CAE GARNEDD ESTATE TREGELE CEMAES BA | Residential | 58.8                                                       | 59.7   | 57.2                                 | 58.1   | 57.2                | 58.3   | 59.0                | 59.2   | 57.2                | 58.1   |
| 100100008693 | 11 CAE GARNEDD ESTATE TREGELE CEMAES BA | Residential | 52.3                                                       | 53.2   | 52.3                                 | 53.2   | 52.3                | 53.3   | 55.4                | 55.7   | 52.3                | 53.2   |
| 100100008703 | 1 CAE GARNEDD ESTATE TREGELE CEMAES BAY | Residential | 56.3                                                       | 57.2   | 54.4                                 | 55.3   | 54.4                | 55.5   | 56.4                | 56.6   | 54.4                | 55.4   |
| 100100008706 | CAE GARNEDD ESTATE TREGELE CEMAES BAY L | Residential | 54.8                                                       | 55.7   | 50.3                                 | 51.1   | 50.1                | 51.1   | 55.9                | 56.2   | 50.1                | 51.0   |
| 100100008708 | 14 CAE GARNEDD ESTATE TREGELE CEMAES BA | Residential | 65.0                                                       | 65.9   | 65.0                                 | 65.9   | 56.1                | 57.2   | 65.0                | 65.2   | 65.0                | 65.9   |
| 100100008712 | 15 CAE GARNEDD ESTATE TREGELE CEMAES BA | Residential | 54.3                                                       | 55.2   | 48.7                                 | 49.5   | 48.7                | 49.7   | 54.3                | 54.6   | 48.7                | 49.6   |
| 100100009964 | 1 MAES MACHRAETH LLANFACHRAETH HOLYHEAD | Residential | 55.3                                                       | 56.2   | 55.5                                 | 56.2   | 55.5                | 56.5   | 55.3                | 55.6   | 55.5                | 56.4   |
| 100100009965 | 2 MAES MACHRAETH LLANFACHRAETH HOLYHEAD | Residential | 55.3                                                       | 56.2   | 55.3                                 | 56.0   | 55.3                | 56.3   | 55.3                | 55.6   | 55.3                | 56.3   |
| 100100009966 | 3 MAES MACHRAETH LLANFACHRAETH HOLYHEAD | Residential | 67.5                                                       | 68.9   | 62.8                                 | 57.4   | 62.8                | 56.4   | 67.5                | 68.0   | 62.8                | 57.3   |
| 100100009967 | 4 MAES MACHRAETH LLANFACHRAETH HOLYHEAD | Residential | 67.3                                                       | 68.6   | 67.3                                 | 61.7   | 67.3                | 60.5   | 56.9                | 57.5   | 67.3                | 61.7   |
| 100100009968 | 5 MAES MACHRAETH LLANFACHRAETH HOLYHEAD | Residential | 67.2                                                       | 68.6   | 67.2                                 | 61.7   | 67.2                | 60.5   | 56.9                | 57.5   | 67.2                | 61.6   |
| 100100009969 | 6 MAES MACHRAETH LLANFACHRAETH HOLYHEAD | Residential | 66.8                                                       | 68.2   | 63.8                                 | 58.6   | 63.8                | 57.5   | 56.6                | 57.2   | 63.8                | 58.5   |
| 100100009970 | 7 MAES MACHRAETH LLANFACHRAETH HOLYHEAD | Residential | 57.5                                                       | 58.9   | 57.5                                 | 53.2   | 57.5                | 52.6   | 57.9                | 58.4   | 57.5                | 53.2   |
| 100100009971 | 8 MAES MACHRAETH LLANFACHRAETH HOLYHEAD | Residential | 57.2                                                       | 58.6   | 56.7                                 | 52.7   | 56.7                | 52.1   | 54.8                | 55.4   | 56.7                | 52.7   |
| 100100009972 | 9 MAES MACHRAETH LLANFACHRAETH HOLYHEAD | Residential | 56.0                                                       | 57.4   | 56.0                                 | 52.2   | 56.0                | 51.7   | 56.0                | 56.5   | 56.0                | 52.2   |
| 100100009973 | 10 MAES MACHRAETH LLANFACHRAETH HOLYHEA | Residential | 56.0                                                       | 57.4   | 56.0                                 | 52.2   | 56.0                | 51.7   | 56.0                | 56.5   | 56.0                | 52.2   |
| 100100009974 | 11 MAES MACHRAETH LLANFACHRAETH HOLYHEA | Residential | 55.4                                                       | 56.8   | 55.4                                 | 51.7   | 55.4                | 51.2   | 55.4                | 55.9   | 55.4                | 51.7   |
| 100100009975 | 12 MAES MACHRAETH LLANFACHRAETH HOLYHEA | Residential | 55.5                                                       | 56.9   | 52.4                                 | 48.9   | 52.4                | 48.4   | 54.0                | 54.6   | 52.4                | 48.9   |
| 100100009976 | 13 MAES MACHRAETH LLANFACHRAETH HOLYHEA | Residential | 57.6                                                       | 58.9   | 47.3                                 | 44.6   | 47.3                | 44.5   | 57.0                | 57.5   | 47.3                | 44.7   |
| 100100009977 | 14 MAES MACHRAETH LLANFACHRAETH HOLYHEA | Residential | 57.0                                                       | 58.4   | 49.0                                 | 46.5   | 49.0                | 46.4   | 53.3                | 53.9   | 49.0                | 46.6   |
| 100100009978 | 15 MAES MACHRAETH LLANFACHRAETH HOLYHEA | Residential | 55.9                                                       | 57.3   | 47.2                                 | 44.6   | 47.2                | 44.5   | 53.0                | 53.6   | 47.2                | 44.7   |
| 100100009979 | 16 MAES MACHRAETH LLANFACHRAETH HOLYHEA | Residential | 55.7                                                       | 57.0   | 48.5                                 | 46.0   | 48.5                | 45.9   | 55.7                | 56.2   | 48.5                | 46.1   |
| 100100009980 | 17 MAES MACHRAETH LLANFACHRAETH HOLYHEA | Residential | 55.1                                                       | 56.5   | 47.6                                 | 45.0   | 47.6                | 44.9   | 55.1                | 55.6   | 47.6                | 45.1   |
| 100100009981 | 18 MAES MACHRAETH LLANFACHRAETH HOLYHEA | Residential | 54.8                                                       | 56.2   | 47.8                                 | 45.4   | 47.8                | 45.4   | 54.8                | 55.3   | 47.8                | 45.5   |
| 100100009982 | 19 MAES MACHRAETH LLANFACHRAETH HOLYHEA | Residential | 51.8                                                       | 53.2   | 47.6                                 | 45.0   | 47.6                | 44.9   | 55.3                | 55.8   | 47.6                | 45.1   |
| 100100009983 | 20 MAES MACHRAETH LLANFACHRAETH HOLYHEA | Residential | 56.2                                                       | 57.6   | 47.8                                 | 45.2   | 47.8                | 45.2   | 56.2                | 56.7   | 47.8                | 45.3   |
| 100100009984 | 21 MAES MACHRAETH LLANFACHRAETH HOLYHEA | Residential | 56.5                                                       | 57.8   | 48.5                                 | 46.0   | 48.5                | 46.0   | 48.5                | 49.0   | 48.5                | 46.1   |
| 100100009985 | 22 MAES MACHRAETH LLANFACHRAETH HOLYHEA | Residential | 56.7                                                       | 58.1   | 48.7                                 | 45.8   | 48.7                | 45.8   | 56.9                | 57.4   | 48.7                | 45.9   |
| 100100009986 | 23 MAES MACHRAETH LLANFACHRAETH HOLYHEA | Residential | 66.0                                                       | 67.4   | 51.9                                 | 48.3   | 51.9                | 48.0   | 66.0                | 66.5   | 51.9                | 48.4   |
| 100100009987 | 24 MAES MACHRAETH LLANFACHRAETH HOLYHEA | Residential | 66.0                                                       | 67.4   | 51.7                                 | 48.0   | 51.7                | 47.6   | 66.0                | 66.5   | 51.7                | 48.0   |
| 100100009988 | 25 MAES MACHRAETH LLANFACHRAETH HOLYHEA | Residential | 66.1                                                       | 67.5   | 51.4                                 | 47.8   | 51.4                | 47.5   | 66.1                | 66.6   | 51.4                | 47.9   |
| 100100010333 | 1 MAES MAETHLU LLANFAETHLU HOLYHEAD LL6 | Residential | 51.2                                                       | 52.6   | 51.2                                 | 47.7   | 51.2                | 47.3   | 65.9                | 66.4   | 51.2                | 47.7   |
| 100100010334 | 2 MAES MAETHLU LLANFAETHLU HOLYHEAD LL6 | Residential | 59.3                                                       | 60.7   | 51.1                                 | 47.6   | 51.1                | 47.2   | 65.9                | 66.4   | 51.2                | 47.7   |
| 100100010335 | 3 MAES MAETHLU LLANFAETHLU HOLYHEAD LL6 | Residential | 46.6                                                       | 46.9   | 55.0                                 | 55.1   | 55.0                | 55.2   | 59.8                | 60.3   | 59.8                | 60.3   |
| 100100010336 | 4 MAES MAETHLU LLANFAETHLU HOLYHEAD LL6 | Residential | 46.2                                                       | 46.5   | 60.1                                 | 60.1   | 60.1                | 60.2   | 60.1                | 60.6   | 60.1                | 60.5   |

| Rep. ID      | Receptor Name                           | Type        | Predicted Daytime Noise Level, dB L <sub>A10</sub> , 18hrs |        |                                      |        |                     |        |                     |        |                     |        |
|--------------|-----------------------------------------|-------------|------------------------------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|---------------------|--------|
|              |                                         |             | DM 2020 vs. DS 2020<br>Without Bypasses                    |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DS 2023 |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|              |                                         |             | DM2020                                                     | DS2020 | DM2020                               | DS2020 | DM2020              | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 100100010337 | 5 MAES MAETHLU LLANFAETHLU HOLYHEAD LL6 | Residential | 46.1                                                       | 46.5   | 60.5                                 | 60.6   | 60.5                | 60.8   | 60.5                | 61.0   | 60.5                | 61.1   |
| 100100010338 | 6 ANNEDD WENMAES MAETHLU LLANFAETHLU HO | Residential | 49.3                                                       | 49.7   | 60.0                                 | 60.2   | 60.0                | 60.4   | 60.1                | 60.6   | 60.0                | 60.7   |
| 100100010339 | 7 MAES MAETHLU LLANFAETHLU HOLYHEAD LL6 | Residential | 45.3                                                       | 45.9   | 57.0                                 | 57.1   | 57.0                | 57.2   | 57.0                | 57.5   | 57.0                | 57.5   |
| 100100010340 | 8 MAES MAETHLU LLANFAETHLU HOLYHEAD LL6 | Residential | 45.6                                                       | 46.2   | 58.2                                 | 58.2   | 58.0                | 58.2   | 58.2                | 58.6   | 58.2                | 58.6   |
| 100100010341 | 9 MAES MAETHLU LLANFAETHLU HOLYHEAD LL6 | Residential | 45.1                                                       | 45.8   | 57.8                                 | 57.8   | 57.8                | 57.9   | 57.8                | 58.2   | 57.8                | 58.2   |
| 100100010342 | 10 MAES MAETHLU LLANFAETHLU HOLYHEAD LL | Residential | 45.0                                                       | 45.6   | 58.6                                 | 58.6   | 58.6                | 58.7   | 58.3                | 58.7   | 58.3                | 58.7   |
| 100100010343 | 11 MAES MAETHLU LLANFAETHLU HOLYHEAD LL | Residential | 51.4                                                       | 52.0   | 47.6                                 | 47.9   | 47.6                | 48.3   | 51.4                | 51.8   | 47.6                | 48.2   |
| 100100010344 | 12 MAES MAETHLU LLANFAETHLU HOLYHEAD LL | Residential | 51.8                                                       | 52.5   | 48.0                                 | 48.3   | 48.0                | 48.7   | 51.8                | 52.1   | 48.0                | 48.6   |
| 100100010345 | 13 MAES MAETHLU LLANFAETHLU HOLYHEAD LL | Residential | 46.3                                                       | 47.1   | 46.3                                 | 46.7   | 46.3                | 47.1   | 50.2                | 50.6   | 46.3                | 46.9   |
| 100100010346 | 14 MAES MAETHLU LLANFAETHLU HOLYHEAD LL | Residential | 45.2                                                       | 46.2   | 44.9                                 | 45.0   | 44.9                | 45.4   | 49.9                | 50.2   | 44.9                | 45.3   |
| 100100010347 | 15 MAES MAETHLU LLANFAETHLU HOLYHEAD LL | Residential | 47.7                                                       | 48.7   | 48.0                                 | 48.4   | 48.0                | 48.7   | 49.4                | 49.7   | 48.0                | 48.6   |
| 100100010348 | 16 MAES MAETHLU LLANFAETHLU HOLYHEAD LL | Residential | 45.4                                                       | 46.2   | 45.4                                 | 45.8   | 45.4                | 46.2   | 45.4                | 45.7   | 45.4                | 46.0   |
| 100100010349 | 17 MAES MAETHLU LLANFAETHLU HOLYHEAD LL | Residential | 47.8                                                       | 48.6   | 48.7                                 | 48.7   | 48.7                | 49.1   | 50.1                | 50.4   | 47.8                | 48.0   |
| 100100010350 | 18 MAES MAETHLU LLANFAETHLU HOLYHEAD LL | Residential | 50.1                                                       | 50.8   | 48.2                                 | 48.5   | 47.0                | 47.7   | 43.9                | 44.2   | 47.0                | 47.6   |
| 100100010351 | 19 MAES MAETHLU LLANFAETHLU HOLYHEAD LL | Residential | 48.9                                                       | 49.8   | 51.2                                 | 51.4   | 51.2                | 51.6   | 51.2                | 51.6   | 51.2                | 51.7   |
| 100100010352 | 20 MAES MAETHLU LLANFAETHLU HOLYHEAD LL | Residential | 48.3                                                       | 49.2   | 50.1                                 | 50.1   | 48.3                | 48.6   | 50.1                | 50.5   | 50.1                | 50.4   |
| 100100010353 | 21 MAES MAETHLU LLANFAETHLU HOLYHEAD LL | Residential | 47.3                                                       | 48.3   | 49.2                                 | 49.2   | 47.3                | 47.8   | 48.8                | 49.2   | 49.2                | 49.6   |
| 100100010354 | 22 MAES MAETHLU LLANFAETHLU HOLYHEAD LL | Residential | 47.1                                                       | 48.1   | 48.4                                 | 48.4   | 47.1                | 47.6   | 48.4                | 48.7   | 48.4                | 48.7   |
| 100100010355 | 23 MAES MAETHLU LLANFAETHLU HOLYHEAD LL | Residential | 46.8                                                       | 47.8   | 46.5                                 | 46.6   | 46.5                | 47.1   | 47.9                | 48.3   | 47.9                | 48.3   |
| 100100010356 | 24 MAES MAETHLU LLANFAETHLU HOLYHEAD LL | Residential | 46.3                                                       | 47.4   | 46.5                                 | 46.6   | 46.5                | 47.1   | 47.3                | 47.7   | 47.3                | 47.7   |
| 100100010357 | 25 MAES MAETHLU LLANFAETHLU HOLYHEAD LL | Residential | 46.3                                                       | 47.4   | 46.0                                 | 46.3   | 46.0                | 46.9   | 47.0                | 47.4   | 46.0                | 46.5   |
| 100100010358 | 26 MAES MAETHLU LLANFAETHLU HOLYHEAD LL | Residential | 45.8                                                       | 46.9   | 45.8                                 | 46.0   | 45.8                | 46.6   | 46.3                | 46.6   | 45.8                | 46.3   |
| 100100010359 | 27 MAES MAETHLU LLANFAETHLU HOLYHEAD LL | Residential | 47.0                                                       | 48.0   | 45.3                                 | 45.8   | 44.7                | 45.8   | 42.6                | 43.0   | 44.7                | 45.5   |
| 100100010360 | 28 MAES MAETHLU LLANFAETHLU HOLYHEAD LL | Residential | 42.3                                                       | 43.2   | 42.3                                 | 42.0   | 42.3                | 42.5   | 42.3                | 42.6   | 42.3                | 42.3   |
| 100100010361 | 29 MAES MAETHLU LLANFAETHLU HOLYHEAD LL | Residential | 47.0                                                       | 48.0   | 42.7                                 | 42.7   | 42.7                | 43.2   | 45.8                | 46.1   | 42.7                | 43.0   |
| 100100010362 | 30 MAES MAETHLU LLANFAETHLU HOLYHEAD LL | Residential | 46.3                                                       | 47.3   | 42.3                                 | 42.3   | 42.3                | 42.7   | 46.3                | 46.6   | 42.3                | 42.5   |
| 100100010363 | 31 MAES MAETHLU LLANFAETHLU HOLYHEAD LL | Residential | 47.1                                                       | 48.1   | 47.1                                 | 46.8   | 47.1                | 47.3   | 46.3                | 46.6   | 47.1                | 47.0   |
| 100100010364 | 32 MAES MAETHLU LLANFAETHLU HOLYHEAD LL | Residential | 46.9                                                       | 48.1   | 47.3                                 | 47.2   | 47.3                | 47.7   | 42.8                | 43.2   | 47.3                | 47.4   |
| 100100010365 | 33 MAES MAETHLU LLANFAETHLU HOLYHEAD LL | Residential | 44.6                                                       | 45.8   | 42.0                                 | 41.9   | 42.0                | 42.3   | 43.8                | 44.2   | 42.0                | 42.1   |
| 100100010366 | 34 MAES MAETHLU LLANFAETHLU HOLYHEAD LL | Residential | 43.0                                                       | 44.1   | 42.5                                 | 42.4   | 42.5                | 42.7   | 43.0                | 43.4   | 42.5                | 42.6   |
| 100100010367 | 35 MAES MAETHLU LLANFAETHLU HOLYHEAD LL | Residential | 45.8                                                       | 46.9   | 45.8                                 | 45.8   | 45.8                | 46.3   | 42.8                | 43.2   | 45.8                | 46.0   |
| 100100010368 | 36 MAES MAETHLU LLANFAETHLU HOLYHEAD LL | Residential | 45.2                                                       | 46.4   | 45.2                                 | 45.3   | 44.7                | 45.4   | 44.1                | 44.5   | 44.7                | 45.1   |
| 100100010369 | 37 MAES MAETHLU LLANFAETHLU HOLYHEAD LL | Residential | 44.4                                                       | 45.5   | 44.4                                 | 44.6   | 44.4                | 45.2   | 42.8                | 43.2   | 44.4                | 44.9   |
| 100100010370 | 38 MAES MAETHLU LLANFAETHLU HOLYHEAD LL | Residential | 40.8                                                       | 41.9   | 41.3                                 | 41.2   | 40.8                | 41.1   | 41.3                | 41.7   | 41.3                | 41.5   |
| 100100010371 | 1 TYN MERDDYNTRE IFAN ESTATE CAERGEILIO | Residential | 40.5                                                       | 41.6   | 40.5                                 | 40.2   | 40.5                | 40.7   | 40.5                | 40.9   | 40.5                | 40.5   |
| 100100010372 | 2 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD  | Residential | 45.7                                                       | 46.9   | 40.1                                 | 39.8   | 45.3                | 45.4   | 44.8                | 45.2   | 40.1                | 40.0   |
| 100100010373 | 3 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD  | Residential | 54.4                                                       | 54.7   | 54.4                                 | 54.7   | 54.4                | 54.9   | 54.4                | 55.5   | 54.4                | 55.6   |
| 100100010374 | 4 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD  | Residential | 54.9                                                       | 55.2   | 54.9                                 | 55.2   | 54.9                | 55.3   | 54.9                | 55.9   | 54.7                | 55.9   |
| 100100010375 | 5 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD  | Residential | 55.2                                                       | 55.5   | 55.2                                 | 55.5   | 55.2                | 55.6   | 55.2                | 56.2   | 55.2                | 56.3   |
| 100100010376 | 6 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD  | Residential | 54.4                                                       | 54.8   | 54.4                                 | 54.8   | 54.4                | 54.9   | 54.4                | 55.5   | 54.4                | 55.7   |
| 100100010377 | 7 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD  | Residential | 54.0                                                       | 54.3   | 54.0                                 | 54.3   | 54.0                | 54.4   | 54.0                | 55.0   | 54.0                | 55.1   |
| 100100010378 | 8 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD  | Residential | 52.9                                                       | 53.2   | 55.4                                 | 55.7   | 55.4                | 55.8   | 54.1                | 55.2   | 54.2                | 55.4   |
| 100100010379 | 9 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD  | Residential | 55.4                                                       | 55.7   | 55.4                                 | 55.7   | 52.0                | 52.5   | 52.0                | 53.1   | 52.0                | 53.3   |
| 100100010380 | 10 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD | Residential | 55.3                                                       | 55.6   | 55.3                                 | 55.6   | 52.2                | 52.7   | 55.3                | 56.4   | 52.2                | 53.5   |
| 100100010381 | 11 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD | Residential | 55.4                                                       | 55.7   | 55.4                                 | 55.7   | 55.3                | 55.8   | 55.3                | 56.4   | 52.5                | 53.8   |
| 100100010382 | 12 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD | Residential | 55.3                                                       | 55.6   | 55.3                                 | 55.6   | 55.2                | 55.7   | 55.3                | 56.4   | 52.1                | 53.4   |
| 100100010383 | 13 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD | Residential | 55.1                                                       | 55.5   | 55.1                                 | 55.5   | 55.5                | 56.0   | 54.6                | 55.8   | 55.3                | 56.6   |
| 100100010384 | 14 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD | Residential | 52.4                                                       | 52.8   | 52.4                                 | 52.8   | 55.5                | 56.0   | 52.4                | 53.6   | 52.4                | 53.7   |
| 100100010385 | 15 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD | Residential | 53.2                                                       | 53.6   | 53.2                                 | 53.6   | 55.7                | 56.2   | 53.2                | 54.4   | 55.7                | 57.0   |
| 100100010386 | 16 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD | Residential | 55.4                                                       | 55.7   | 55.4                                 | 55.7   | 55.4                | 55.9   | 55.4                | 56.5   | 55.4                | 56.7   |
| 100100010387 | 17 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD | Residential | 55.7                                                       | 56.1   | 55.7                                 | 56.1   | 55.8                | 56.3   | 55.1                | 56.3   | 55.7                | 57.0   |
| 100100010388 | 18 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD | Residential | 53.3                                                       | 53.6   | 53.3                                 | 53.6   | 54.7                | 55.2   | 55.1                | 56.2   | 54.7                | 56.0   |
| 100100010389 | 19 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD | Residential | 55.3                                                       | 55.7   | 55.3                                 | 55.7   | 56.9                | 57.4   | 56.9                | 58.0   | 56.9                | 58.2   |
| 100100010390 | 20 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD | Residential | 57.0                                                       | 57.4   | 57.0                                 | 57.4   | 57.0                | 57.5   | 57.0                | 58.2   | 57.0                | 58.3   |
| 100100010391 | 21 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD | Residential | 56.9                                                       | 57.2   | 56.9                                 | 57.2   | 57.0                | 57.5   | 57.1                | 58.2   | 57.0                | 58.3   |

| Rep. ID      | Receptor Name                           | Type        | Predicted Daytime Noise Level, dB L <sub>A10</sub> , 18hrs |        |                                      |        |                     |        |                     |        |                     |        |
|--------------|-----------------------------------------|-------------|------------------------------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|---------------------|--------|
|              |                                         |             | DM 2020 vs. DS 2020<br>Without Bypasses                    |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DS 2023 |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|              |                                         |             | DM2020                                                     | DS2020 | DM2020                               | DS2020 | DM2020              | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 100100010392 | 22 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD | Residential | 51.4                                                       | 51.7   | 51.4                                 | 51.7   | 57.0                | 57.5   | 57.1                | 58.2   | 57.0                | 58.3   |
| 100100010393 | 23 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD | Residential | 56.9                                                       | 57.2   | 56.9                                 | 57.2   | 57.0                | 57.5   | 57.0                | 58.1   | 57.0                | 58.3   |
| 100100010394 | 24 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD | Residential | 56.4                                                       | 56.8   | 56.4                                 | 56.8   | 56.4                | 56.9   | 56.4                | 57.6   | 56.4                | 57.7   |
| 100100010395 | 25 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD | Residential | 56.3                                                       | 56.6   | 56.3                                 | 56.6   | 56.3                | 56.8   | 56.3                | 57.4   | 56.3                | 57.6   |
| 100100010396 | 26 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD | Residential | 56.1                                                       | 56.4   | 56.1                                 | 56.4   | 56.1                | 56.6   | 56.1                | 57.2   | 56.1                | 57.4   |
| 100100010397 | 27 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD | Residential | 55.9                                                       | 56.2   | 55.9                                 | 56.2   | 55.9                | 56.4   | 55.9                | 57.0   | 55.9                | 57.2   |
| 100100010398 | 28 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD | Residential | 53.4                                                       | 53.8   | 51.2                                 | 51.6   | 55.6                | 56.1   | 55.6                | 56.7   | 55.6                | 56.9   |
| 100100010399 | 29 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD | Residential | 53.3                                                       | 53.7   | 53.3                                 | 53.7   | 54.0                | 54.5   | 53.3                | 54.5   | 54.0                | 55.3   |
| 100100010400 | 30 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD | Residential | 53.8                                                       | 54.1   | 53.8                                 | 54.1   | 53.8                | 54.2   | 53.8                | 54.9   | 53.8                | 55.0   |
| 100100010401 | 31 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD | Residential | 53.7                                                       | 54.1   | 53.7                                 | 54.1   | 53.7                | 54.2   | 53.7                | 54.8   | 53.7                | 55.0   |
| 100100010402 | 32 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD | Residential | 50.8                                                       | 51.1   | 50.8                                 | 51.1   | 50.8                | 51.3   | 50.8                | 51.9   | 54.1                | 55.3   |
| 100100010403 | 33 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD | Residential | 54.5                                                       | 54.9   | 54.5                                 | 54.9   | 54.5                | 55.0   | 54.5                | 55.6   | 54.5                | 55.8   |
| 100100010404 | 34 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD | Residential | 53.4                                                       | 53.7   | 53.4                                 | 53.7   | 53.4                | 53.9   | 53.4                | 54.5   | 53.7                | 54.9   |
| 100100010405 | 35 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD | Residential | 53.7                                                       | 54.0   | 53.7                                 | 54.0   | 53.7                | 54.1   | 53.7                | 54.7   | 53.7                | 54.9   |
| 100100010406 | 36 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD | Residential | 53.9                                                       | 54.2   | 53.9                                 | 54.2   | 53.8                | 54.3   | 53.9                | 55.0   | 53.9                | 55.1   |
| 100100010407 | 37 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD | Residential | 55.1                                                       | 55.4   | 55.1                                 | 55.4   | 53.5                | 54.0   | 55.1                | 56.1   | 53.6                | 54.8   |
| 100100010408 | 38 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD | Residential | 53.9                                                       | 54.2   | 53.9                                 | 54.2   | 53.8                | 54.2   | 53.9                | 55.0   | 53.9                | 55.1   |
| 100100010411 | 1 RHEN YSGOL CAERGEILIOG HOLYHEAD LL65  | Residential | 53.1                                                       | 53.4   | 53.1                                 | 53.4   | 53.9                | 54.3   | 53.1                | 54.2   | 53.1                | 54.3   |
| 100100010412 | 2 RHEN YSGOL CAERGEILIOG HOLYHEAD LL65  | Residential | 53.5                                                       | 53.8   | 53.5                                 | 53.8   | 53.5                | 54.0   | 53.5                | 54.6   | 53.5                | 54.7   |
| 100100010413 | 3 RHEN YSGOL CAERGEILIOG HOLYHEAD LL65  | Residential | 50.9                                                       | 51.2   | 50.9                                 | 51.2   | 51.3                | 51.7   | 50.9                | 52.0   | 50.9                | 52.1   |
| 100100010426 | 16 WARDENS HOUSERHEN YSGOL CAERGEILIOG  | Residential | 50.6                                                       | 50.9   | 50.6                                 | 50.9   | 50.6                | 51.0   | 50.6                | 51.7   | 50.6                | 51.8   |
| 100100010480 | THE WILLOWSGORAD ROAD VALLEY HOLYHEAD L | Residential | 50.7                                                       | 51.0   | 50.7                                 | 51.0   | 50.7                | 51.1   | 50.7                | 51.8   | 50.7                | 51.9   |
| 100100010493 | 5 BRON HEULOG VALLEY HOLYHEAD LL65 3AH  | Residential | 50.5                                                       | 50.7   | 50.5                                 | 50.7   | 50.5                | 50.9   | 50.7                | 51.7   | 50.5                | 51.6   |
| 100100010494 | 6 BRON HEULOG VALLEY HOLYHEAD LL65 3AH  | Residential | 50.5                                                       | 50.7   | 50.5                                 | 50.7   | 51.1                | 51.5   | 51.1                | 52.1   | 51.1                | 52.2   |
| 100100010495 | 7 BRON HEULOG VALLEY HOLYHEAD LL65 3AH  | Residential | 55.3                                                       | 55.6   | 55.3                                 | 55.6   | 55.3                | 55.7   | 49.8                | 50.9   | 49.7                | 51.0   |
| 100100010496 | 8 BRON HEULOG VALLEY HOLYHEAD LL65 3AH  | Residential | 55.3                                                       | 55.6   | 55.3                                 | 55.6   | 55.3                | 55.7   | 49.8                | 50.9   | 49.8                | 51.1   |
| 100100010497 | 9 BRON HEULOG VALLEY HOLYHEAD LL65 3AH  | Residential | 50.2                                                       | 50.5   | 55.7                                 | 56.0   | 50.2                | 50.7   | 50.2                | 51.4   | 50.2                | 51.5   |
| 100100010498 | 10 BRON HEULOG VALLEY HOLYHEAD LL65 3AH | Residential | 54.9                                                       | 55.2   | 54.9                                 | 55.2   | 50.8                | 51.2   | 49.8                | 51.0   | 49.8                | 51.1   |
| 100100010499 | 11 BRON HEULOG VALLEY HOLYHEAD LL65 3AH | Residential | 54.7                                                       | 54.9   | 56.3                                 | 56.4   | 56.4                | 56.6   | 54.7                | 55.5   | 54.7                | 55.5   |
| 100100010500 | 12 BRON HEULOG VALLEY HOLYHEAD LL65 3AH | Residential | 52.8                                                       | 53.0   | 58.9                                 | 59.0   | 58.9                | 59.1   | 52.8                | 53.7   | 52.5                | 53.5   |
| 100100010501 | 13 BRON HEULOG VALLEY HOLYHEAD LL65 3AH | Residential | 52.7                                                       | 52.9   | 58.5                                 | 58.6   | 52.6                | 52.9   | 52.7                | 53.6   | 52.6                | 53.6   |
| 100100010502 | 14 BRON HEULOG VALLEY HOLYHEAD LL65 3AH | Residential | 50.8                                                       | 51.0   | 57.8                                 | 57.9   | 57.8                | 58.0   | 50.8                | 51.7   | 52.5                | 53.5   |
| 100100010503 | 15 BRON HEULOG VALLEY HOLYHEAD LL65 3AH | Residential | 55.0                                                       | 55.2   | 55.0                                 | 55.1   | 51.8                | 52.1   | 55.0                | 56.0   | 55.0                | 56.0   |
| 100100010504 | 16 BRON HEULOG VALLEY HOLYHEAD LL65 3AH | Residential | 50.6                                                       | 50.9   | 50.6                                 | 50.8   | 50.6                | 50.9   | 50.6                | 51.7   | 50.6                | 51.7   |
| 100100010505 | 17 BRON HEULOG VALLEY HOLYHEAD LL65 3AH | Residential | 51.6                                                       | 51.9   | 51.0                                 | 51.2   | 52.3                | 52.6   | 51.6                | 52.7   | 51.6                | 52.7   |
| 100100010506 | 18 BRON HEULOG VALLEY HOLYHEAD LL65 3AH | Residential | 51.7                                                       | 52.0   | 51.8                                 | 52.0   | 51.8                | 52.1   | 51.7                | 52.8   | 51.7                | 52.8   |
| 100100010507 | 19 BRON HEULOG VALLEY HOLYHEAD LL65 3AH | Residential | 56.5                                                       | 56.7   | 51.8                                 | 52.0   | 51.8                | 52.1   | 52.1                | 53.1   | 51.8                | 52.9   |
| 100100010508 | 20 BRON HEULOG VALLEY HOLYHEAD LL65 3AH | Residential | 51.9                                                       | 52.2   | 51.9                                 | 52.1   | 51.9                | 52.2   | 51.9                | 53.0   | 51.9                | 53.0   |
| 100100010509 | 21 BRON HEULOG VALLEY HOLYHEAD LL65 3AH | Residential | 52.0                                                       | 52.3   | 53.5                                 | 53.6   | 52.0                | 52.3   | 52.0                | 53.1   | 52.0                | 53.1   |
| 100100010510 | 22 BRON HEULOG VALLEY HOLYHEAD LL65 3AH | Residential | 52.1                                                       | 52.4   | 53.3                                 | 53.4   | 52.1                | 52.4   | 53.2                | 54.2   | 53.3                | 54.3   |
| 100100010511 | 23 BRON HEULOG VALLEY HOLYHEAD LL65 3AH | Residential | 53.6                                                       | 53.9   | 51.6                                 | 51.8   | 52.8                | 53.1   | 53.6                | 54.7   | 53.6                | 54.7   |
| 100100010512 | 24 BRON HEULOG VALLEY HOLYHEAD LL65 3AH | Residential | 51.7                                                       | 52.0   | 53.4                                 | 53.5   | 51.9                | 52.2   | 51.9                | 53.0   | 51.9                | 53.0   |
| 100100010545 | 15 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 50.7                                                       | 51.1   | 54.8                                 | 55.0   | 50.5                | 50.9   | 52.0                | 53.1   | 51.8                | 53.0   |
| 100100010546 | 13 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 50.3                                                       | 50.7   | 50.3                                 | 50.5   | 50.3                | 50.7   | 50.3                | 51.4   | 50.3                | 51.4   |
| 100100010547 | 11 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 50.2                                                       | 50.5   | 55.0                                 | 55.1   | 50.2                | 50.5   | 50.2                | 51.3   | 50.2                | 51.3   |
| 100100010548 | 9 PENMORFAFFORDD PENDYFFRYN VALLEY HOLY | Residential | 50.1                                                       | 50.4   | 50.0                                 | 50.2   | 50.0                | 50.4   | 50.1                | 51.2   | 50.1                | 51.2   |
| 100100010549 | 7 BRYN GOLEUFFORDD PENDYFFRYN VALLEY HO | Residential | 50.6                                                       | 50.9   | 50.5                                 | 50.7   | 50.6                | 51.0   | 50.6                | 51.7   | 50.6                | 51.7   |
| 100100010550 | 5 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL6 | Residential | 50.0                                                       | 50.4   | 50.0                                 | 50.2   | 50.0                | 50.4   | 50.0                | 51.1   | 50.0                | 51.2   |
| 100100010551 | 3 BROADLANDSFFORDD PENDYFFRYN VALLEY HO | Residential | 55.8                                                       | 56.0   | 55.8                                 | 55.9   | 55.8                | 56.1   | 55.8                | 56.8   | 50.9                | 52.0   |
| 100100010552 | 1 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL6 | Residential | 51.9                                                       | 52.5   | 53.5                                 | 53.6   | 53.5                | 53.8   | 53.5                | 54.6   | 53.5                | 54.6   |
| 100100010553 | 12 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 52.1                                                       | 52.6   | 53.1                                 | 53.2   | 51.2                | 51.5   | 53.6                | 54.7   | 53.2                | 54.2   |
| 100100010554 | 14 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 52.2                                                       | 52.7   | 53.8                                 | 53.9   | 54.0                | 54.2   | 55.4                | 56.4   | 52.9                | 53.9   |
| 100100010555 | 9 LON GARDENER VALLEY HOLYHEAD LL65 3DN | Residential | 51.9                                                       | 52.3   | 56.0                                 | 56.1   | 54.7                | 55.0   | 54.7                | 55.7   | 55.8                | 56.7   |
| 100100010556 | 7 LON GARDENER VALLEY HOLYHEAD LL65 3DN | Residential | 53.2                                                       | 53.6   | 52.5                                 | 52.7   | 52.5                | 52.8   | 52.5                | 53.5   | 52.5                | 53.5   |
| 100100010557 | 5 LON GARDENER VALLEY HOLYHEAD LL65 3DN | Residential | 54.8                                                       | 55.0   | 62.8                                 | 62.9   | 61.8                | 62.0   | 52.4                | 53.2   | 52.4                | 53.2   |

| Rep. ID      | Receptor Name                           | Type        | Predicted Daytime Noise Level, dB L <sub>A10</sub> , 18hrs |        |                                      |        |                     |        |                     |        |                     |        |
|--------------|-----------------------------------------|-------------|------------------------------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|---------------------|--------|
|              |                                         |             | DM 2020 vs. DS 2020<br>Without Bypasses                    |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DS 2023 |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|              |                                         |             | DM2020                                                     | DS2020 | DM2020                               | DS2020 | DM2020              | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 100100010558 | 3 LON GARDENER VALLEY HOLYHEAD LL65 3DN | Residential | 53.6                                                       | 53.9   | 66.1                                 | 66.2   | 66.1                | 66.3   | 52.4                | 53.2   | 52.4                | 53.2   |
| 100100010559 | 1 LON GARDENER VALLEY HOLYHEAD LL65 3DN | Residential | 54.0                                                       | 54.3   | 61.4                                 | 61.5   | 61.4                | 61.6   | 51.8                | 52.6   | 51.8                | 52.6   |
| 100100010560 | 2 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL6 | Residential | 52.5                                                       | 53.2   | 52.8                                 | 52.8   | 52.8                | 53.0   | 54.9                | 55.9   | 52.8                | 53.7   |
| 100100010561 | 10 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 52.9                                                       | 53.6   | 52.6                                 | 52.7   | 50.9                | 51.1   | 54.9                | 55.9   | 50.9                | 51.9   |
| 100100010562 | 8 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL6 | Residential | 53.3                                                       | 53.7   | 53.3                                 | 53.4   | 53.3                | 53.6   | 53.3                | 54.4   | 53.3                | 54.3   |
| 100100010563 | 6 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL6 | Residential | 50.8                                                       | 51.1   | 56.4                                 | 56.5   | 56.4                | 56.6   | 50.8                | 51.7   | 53.1                | 54.0   |
| 100100010564 | 4 DWYLANFFORDD PENDYFFRYN VALLEY HOLYHE | Residential | 51.3                                                       | 51.7   | 55.9                                 | 56.0   | 51.3                | 51.6   | 51.3                | 52.3   | 53.3                | 54.2   |
| 100100010565 | 6 LON GARDENER VALLEY HOLYHEAD LL65 3DN | Residential | 51.3                                                       | 51.7   | 51.1                                 | 51.3   | 52.4                | 52.7   | 51.3                | 52.3   | 53.3                | 54.2   |
| 100100010566 | 8 LON GARDENER VALLEY HOLYHEAD LL65 3DN | Residential | 51.4                                                       | 51.8   | 57.8                                 | 57.9   | 52.9                | 53.2   | 51.4                | 52.4   | 51.4                | 52.4   |
| 100100010567 | 38 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 52.0                                                       | 52.5   | 57.9                                 | 58.0   | 52.0                | 52.3   | 52.0                | 53.0   | 52.0                | 52.9   |
| 100100010568 | 27 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 50.2                                                       | 50.7   | 54.8                                 | 54.9   | 52.7                | 53.0   | 54.8                | 55.9   | 54.8                | 55.8   |
| 100100010569 | 25 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 52.3                                                       | 52.8   | 53.3                                 | 53.4   | 50.3                | 50.6   | 53.3                | 54.4   | 53.3                | 54.3   |
| 100100010570 | 34 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 51.4                                                       | 52.0   | 53.4                                 | 53.5   | 51.4                | 51.7   | 53.2                | 54.3   | 53.3                | 54.3   |
| 100100010571 | FIELD STREET VALLEY HOLYHEAD LL65 3EG   | Residential | 52.8                                                       | 53.2   | 53.5                                 | 53.6   | 53.8                | 54.0   | 52.8                | 53.8   | 52.8                | 53.8   |
| 100100010572 | ISALLTFIELD STREET VALLEY HOLYHEAD LL65 | Residential | 52.5                                                       | 53.1   | 51.3                                 | 51.4   | 51.3                | 51.5   | 51.3                | 52.2   | 52.2                | 53.1   |
| 100100010573 | 10 FIELD STREET VALLEY HOLYHEAD LL65 3E | Residential | 53.1                                                       | 53.7   | 53.3                                 | 53.4   | 53.3                | 53.5   | 53.3                | 54.2   | 53.3                | 54.2   |
| 100100010574 | 9 HERONS WAYFIELD STREET VALLEY HOLYHEA | Residential | 51.5                                                       | 52.1   | 49.0                                 | 49.1   | 48.4                | 48.7   | 47.7                | 48.9   | 47.7                | 48.8   |
| 100100010575 | 8 Y WERNFIELD STREET VALLEY HOLYHEAD LL | Residential | 51.0                                                       | 51.7   | 48.9                                 | 49.0   | 49.7                | 50.0   | 52.9                | 54.0   | 48.9                | 50.0   |
| 100100010576 | MILL VIEWFIELD STREET VALLEY HOLYHEAD L | Residential | 49.9                                                       | 50.6   | 49.8                                 | 49.9   | 49.9                | 50.2   | 48.9                | 50.1   | 49.8                | 50.9   |
| 100100010577 | 5 FIELD STREET VALLEY HOLYHEAD LL65 3EG | Residential | 52.5                                                       | 53.2   | 49.1                                 | 49.2   | 48.9                | 49.1   | 49.1                | 50.3   | 49.1                | 50.2   |
| 100100010578 | 4 FIELD STREET VALLEY HOLYHEAD LL65 3EG | Residential | 54.1                                                       | 54.5   | 53.5                                 | 53.7   | 54.1                | 54.4   | 54.1                | 55.2   | 53.6                | 54.7   |
| 100100010579 | 3 FIELD STREET VALLEY HOLYHEAD LL65 3EG | Residential | 53.8                                                       | 54.2   | 53.8                                 | 54.0   | 53.8                | 54.1   | 53.8                | 54.9   | 53.8                | 54.9   |
| 100100010580 | 2 FIELD STREET VALLEY HOLYHEAD LL65 3EG | Residential | 53.4                                                       | 53.8   | 53.4                                 | 53.6   | 53.4                | 53.7   | 52.1                | 53.3   | 52.1                | 53.3   |
| 100100010581 | GWENALLTFIELD STREET VALLEY HOLYHEAD LL | Residential | 53.6                                                       | 54.0   | 52.0                                 | 52.2   | 53.6                | 53.9   | 53.6                | 54.7   | 53.6                | 54.7   |
| 100100010585 | 1 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER   | Residential | 51.9                                                       | 52.3   | 54.0                                 | 54.2   | 53.9                | 54.2   | 54.0                | 55.1   | 54.0                | 55.1   |
| 100100010586 | 2 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES   | Residential | 54.1                                                       | 54.5   | 51.9                                 | 52.1   | 51.9                | 52.2   | 54.1                | 55.2   | 54.1                | 55.2   |
| 100100010587 | 3 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER   | Residential | 54.2                                                       | 54.6   | 54.2                                 | 54.4   | 54.2                | 54.5   | 54.2                | 55.4   | 54.2                | 55.4   |
| 100100010588 | 4 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES   | Residential | 50.9                                                       | 51.3   | 52.0                                 | 52.1   | 52.0                | 52.2   | 52.0                | 53.0   | 50.9                | 51.9   |
| 100100010589 | 5 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER   | Residential | 54.0                                                       | 54.4   | 54.0                                 | 54.2   | 54.0                | 54.3   | 54.0                | 55.2   | 54.0                | 55.2   |
| 100100010590 | 6 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES   | Residential | 53.9                                                       | 54.2   | 53.9                                 | 54.1   | 53.9                | 54.2   | 53.9                | 55.1   | 53.9                | 55.1   |
| 100100010591 | 7 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER   | Residential | 54.8                                                       | 55.2   | 54.8                                 | 55.0   | 54.8                | 55.1   | 54.8                | 56.0   | 55.6                | 56.7   |
| 100100010592 | 8 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES   | Residential | 52.8                                                       | 53.2   | 54.9                                 | 55.1   | 54.9                | 55.2   | 54.9                | 56.1   | 55.0                | 56.2   |
| 100100010593 | 9 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER   | Residential | 55.8                                                       | 56.2   | 57.0                                 | 57.2   | 55.8                | 56.2   | 55.8                | 57.2   | 57.0                | 58.5   |
| 100100010594 | 10 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES  | Residential | 52.9                                                       | 53.3   | 55.0                                 | 55.1   | 51.1                | 51.4   | 51.1                | 52.3   | 55.0                | 56.2   |
| 100100010595 | 11 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER  | Residential | 55.3                                                       | 55.6   | 55.4                                 | 55.6   | 55.4                | 55.7   | 55.4                | 56.7   | 55.4                | 56.8   |
| 100100010596 | 12 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES  | Residential | 53.0                                                       | 53.4   | 54.9                                 | 55.1   | 52.8                | 53.2   | 51.5                | 52.8   | 54.9                | 56.1   |
| 100100010597 | 13 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER  | Residential | 51.8                                                       | 52.1   | 55.5                                 | 55.7   | 55.4                | 55.7   | 55.5                | 56.9   | 53.7                | 55.2   |
| 100100010598 | 14 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES  | Residential | 54.0                                                       | 54.3   | 54.0                                 | 54.2   | 54.0                | 54.4   | 54.6                | 56.0   | 54.6                | 56.0   |
| 100100010599 | 15 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER  | Residential | 53.2                                                       | 53.5   | 54.3                                 | 54.5   | 54.3                | 54.6   | 55.1                | 56.4   | 53.2                | 54.6   |
| 100100010600 | 16 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES  | Residential | 52.1                                                       | 52.5   | 53.9                                 | 54.1   | 53.9                | 54.3   | 53.9                | 55.3   | 53.9                | 55.3   |
| 100100010601 | 17 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER  | Residential | 55.3                                                       | 55.6   | 55.3                                 | 55.5   | 55.3                | 55.7   | 55.3                | 56.7   | 53.6                | 55.1   |
| 100100010602 | 18 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES  | Residential | 52.4                                                       | 52.7   | 52.4                                 | 52.7   | 53.5                | 53.9   | 53.5                | 54.9   | 53.5                | 55.0   |
| 100100010603 | 19 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER  | Residential | 52.1                                                       | 52.4   | 55.5                                 | 55.7   | 54.9                | 55.3   | 55.5                | 56.8   | 55.5                | 56.9   |
| 100100010604 | 20 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES  | Residential | 52.7                                                       | 53.1   | 54.0                                 | 54.2   | 54.1                | 54.4   | 54.0                | 55.4   | 54.1                | 55.5   |
| 100100010605 | 21 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER  | Residential | 52.3                                                       | 52.7   | 55.0                                 | 55.2   | 52.9                | 53.3   | 54.0                | 55.4   | 52.9                | 54.4   |
| 100100010606 | 22 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES  | Residential | 54.1                                                       | 54.4   | 54.2                                 | 54.4   | 50.4                | 50.7   | 54.2                | 55.6   | 54.2                | 55.6   |
| 100100010607 | 23 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER  | Residential | 52.4                                                       | 52.7   | 51.5                                 | 51.7   | 52.4                | 52.7   | 52.2                | 53.5   | 55.0                | 56.3   |
| 100100010608 | 24 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES  | Residential | 53.8                                                       | 54.1   | 54.2                                 | 54.4   | 53.6                | 54.0   | 54.2                | 55.6   | 54.2                | 55.6   |
| 100100010609 | 25 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER  | Residential | 52.1                                                       | 52.4   | 52.1                                 | 52.3   | 52.1                | 52.5   | 52.1                | 53.4   | 52.4                | 53.7   |
| 100100010610 | 26 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES  | Residential | 53.8                                                       | 54.2   | 54.4                                 | 54.7   | 54.4                | 54.8   | 54.4                | 55.8   | 54.4                | 55.9   |
| 100100010611 | 27 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER  | Residential | 52.5                                                       | 52.9   | 54.5                                 | 54.7   | 52.4                | 52.8   | 52.5                | 53.8   | 52.5                | 53.8   |
| 100100010612 | 28 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES  | Residential | 54.2                                                       | 54.6   | 54.7                                 | 54.9   | 54.7                | 55.0   | 54.7                | 56.1   | 54.7                | 56.1   |
| 100100010613 | 29 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER  | Residential | 53.3                                                       | 53.6   | 54.0                                 | 54.2   | 53.3                | 53.7   | 53.3                | 54.7   | 53.3                | 54.8   |
| 100100010614 | 30 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES  | Residential | 55.4                                                       | 55.8   | 55.4                                 | 55.5   | 55.4                | 55.7   | 55.2                | 56.5   | 55.2                | 56.4   |
| 100100010615 | 31 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER  | Residential | 51.9                                                       | 52.3   | 53.3                                 | 53.5   | 52.8                | 53.2   | 52.5                | 53.9   | 53.3                | 54.7   |

| Rep. ID      | Receptor Name                          | Type        | Predicted Daytime Noise Level, dB L <sub>A10</sub> , 18hrs |        |                                      |        |                     |        |                     |        |                     |        |
|--------------|----------------------------------------|-------------|------------------------------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|---------------------|--------|
|              |                                        |             | DM 2020 vs. DS 2020<br>Without Bypasses                    |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DS 2023 |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|              |                                        |             | DM2020                                                     | DS2020 | DM2020                               | DS2020 | DM2020              | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 100100010616 | 32 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 53.6                                                       | 54.0   | 53.7                                 | 53.9   | 53.7                | 54.1   | 53.7                | 55.1   | 53.7                | 55.2   |
| 100100010617 | 33 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 53.9                                                       | 54.2   | 53.9                                 | 54.1   | 53.3                | 53.7   | 53.3                | 54.7   | 53.9                | 55.4   |
| 100100010618 | 34 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 54.7                                                       | 55.1   | 54.7                                 | 54.9   | 54.7                | 55.0   | 54.1                | 55.4   | 54.1                | 55.5   |
| 100100010619 | 35 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 54.0                                                       | 54.4   | 55.4                                 | 55.6   | 54.3                | 54.7   | 54.3                | 55.7   | 54.3                | 55.8   |
| 100100010620 | 36 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 54.8                                                       | 55.2   | 53.9                                 | 54.2   | 54.8                | 55.2   | 54.2                | 55.6   | 54.2                | 55.6   |
| 100100010621 | 37 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 53.8                                                       | 54.1   | 54.2                                 | 54.4   | 52.8                | 53.1   | 54.2                | 55.5   | 54.2                | 55.6   |
| 100100010622 | 38 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 54.2                                                       | 54.6   | 54.2                                 | 54.4   | 54.2                | 54.5   | 54.2                | 55.4   | 54.2                | 55.4   |
| 100100010623 | 39 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 54.2                                                       | 54.6   | 54.5                                 | 54.7   | 53.8                | 54.1   | 54.5                | 55.9   | 54.5                | 55.9   |
| 100100010624 | 40 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 54.0                                                       | 54.3   | 51.3                                 | 51.5   | 51.3                | 51.6   | 54.0                | 55.2   | 54.0                | 55.1   |
| 100100010625 | 41 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 53.5                                                       | 53.9   | 53.6                                 | 53.8   | 53.6                | 53.9   | 53.6                | 54.9   | 53.6                | 55.0   |
| 100100010626 | 42 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 54.1                                                       | 54.5   | 51.8                                 | 52.0   | 54.3                | 54.6   | 54.3                | 55.5   | 54.1                | 55.3   |
| 100100010627 | 43 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 54.0                                                       | 54.4   | 53.7                                 | 53.9   | 51.8                | 52.1   | 53.7                | 55.1   | 53.7                | 55.1   |
| 100100010628 | 44 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 53.8                                                       | 54.2   | 53.8                                 | 54.0   | 53.8                | 54.1   | 54.2                | 55.4   | 54.2                | 55.4   |
| 100100010629 | 45 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 53.3                                                       | 53.7   | 53.5                                 | 53.7   | 53.3                | 53.6   | 53.1                | 54.4   | 53.1                | 54.5   |
| 100100010630 | 46 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 54.1                                                       | 54.5   | 54.1                                 | 54.3   | 54.1                | 54.4   | 54.1                | 55.3   | 54.1                | 55.3   |
| 100100010631 | 47 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 54.6                                                       | 55.0   | 54.4                                 | 54.7   | 54.6                | 55.0   | 53.4                | 54.8   | 53.4                | 54.8   |
| 100100010632 | 48 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 54.4                                                       | 54.8   | 54.4                                 | 54.6   | 54.4                | 54.8   | 54.4                | 55.6   | 54.4                | 55.7   |
| 100100010633 | 49 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 54.5                                                       | 54.9   | 54.5                                 | 54.7   | 54.5                | 54.9   | 54.0                | 55.3   | 54.0                | 55.4   |
| 100100010634 | 50 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 54.5                                                       | 54.8   | 54.1                                 | 54.4   | 54.1                | 54.5   | 54.1                | 55.4   | 54.1                | 55.5   |
| 100100010635 | 51 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 54.3                                                       | 54.7   | 54.4                                 | 54.6   | 54.3                | 54.7   | 54.4                | 55.6   | 54.4                | 55.6   |
| 100100010636 | 52 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 54.8                                                       | 55.2   | 54.8                                 | 55.1   | 54.8                | 55.2   | 54.5                | 55.8   | 54.8                | 56.1   |
| 100100010637 | 53 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 54.3                                                       | 54.7   | 54.4                                 | 54.6   | 54.3                | 54.7   | 54.4                | 55.6   | 54.4                | 55.6   |
| 100100010638 | 54 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 54.7                                                       | 55.0   | 51.8                                 | 52.0   | 51.8                | 52.1   | 54.7                | 55.9   | 54.7                | 55.9   |
| 100100010639 | 55 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 53.8                                                       | 54.2   | 54.5                                 | 54.7   | 54.5                | 54.9   | 54.5                | 55.7   | 54.5                | 55.7   |
| 100100010640 | 56 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 54.4                                                       | 54.7   | 54.4                                 | 54.6   | 54.4                | 54.7   | 54.4                | 55.5   | 54.4                | 55.6   |
| 100100010641 | 57 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 53.8                                                       | 54.2   | 52.0                                 | 52.4   | 52.0                | 52.5   | 55.2                | 56.4   | 52.0                | 53.3   |
| 100100010642 | 58 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 54.4                                                       | 54.7   | 54.4                                 | 54.6   | 54.4                | 54.7   | 54.4                | 55.5   | 54.4                | 55.6   |
| 100100010643 | 59 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 55.3                                                       | 55.7   | 55.3                                 | 55.6   | 55.3                | 55.7   | 55.3                | 56.5   | 55.3                | 56.5   |
| 100100010644 | 60 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 54.8                                                       | 55.2   | 52.0                                 | 52.4   | 52.0                | 52.5   | 54.8                | 56.0   | 54.8                | 56.0   |
| 100100010645 | 61 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 51.8                                                       | 52.1   | 51.8                                 | 52.0   | 51.8                | 52.1   | 55.2                | 56.4   | 55.2                | 56.4   |
| 100100010646 | 62 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 54.5                                                       | 54.9   | 54.5                                 | 54.8   | 54.5                | 54.9   | 54.5                | 55.7   | 54.5                | 55.8   |
| 100100010647 | 63 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 55.0                                                       | 55.3   | 54.1                                 | 54.4   | 54.1                | 54.5   | 54.1                | 55.4   | 54.1                | 55.5   |
| 100100010648 | 64 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 54.6                                                       | 55.0   | 54.6                                 | 54.9   | 54.6                | 55.0   | 54.6                | 55.8   | 54.6                | 55.9   |
| 100100010649 | 65 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 53.8                                                       | 54.2   | 54.4                                 | 54.7   | 54.4                | 54.8   | 54.6                | 55.8   | 54.4                | 55.7   |
| 100100010650 | 66 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 55.1                                                       | 55.5   | 54.8                                 | 55.1   | 54.8                | 55.2   | 54.8                | 56.0   | 54.8                | 56.1   |
| 100100010651 | 67 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 54.4                                                       | 54.7   | 54.4                                 | 54.6   | 54.4                | 54.7   | 54.4                | 55.6   | 54.4                | 55.6   |
| 100100010652 | 68 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 52.3                                                       | 52.6   | 52.3                                 | 52.6   | 52.3                | 52.7   | 55.5                | 56.6   | 55.5                | 56.7   |
| 100100010653 | 69 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 54.4                                                       | 54.8   | 54.4                                 | 54.7   | 54.4                | 54.8   | 54.4                | 55.7   | 54.4                | 55.7   |
| 100100010654 | 70 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 55.8                                                       | 56.2   | 55.8                                 | 56.1   | 55.8                | 56.1   | 55.8                | 56.9   | 55.8                | 56.9   |
| 100100010655 | 71 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 54.4                                                       | 54.8   | 54.4                                 | 54.6   | 54.4                | 54.7   | 53.8                | 55.1   | 54.4                | 55.7   |
| 100100010656 | 72 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 56.6                                                       | 57.0   | 52.8                                 | 53.1   | 52.0                | 52.4   | 56.6                | 57.6   | 56.0                | 57.1   |
| 100100010657 | 73 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 56.8                                                       | 57.2   | 52.1                                 | 52.5   | 52.1                | 52.6   | 56.8                | 57.9   | 52.1                | 53.4   |
| 100100010658 | 74 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 56.0                                                       | 56.4   | 56.0                                 | 56.3   | 56.0                | 56.4   | 56.0                | 57.1   | 56.0                | 57.1   |
| 100100010659 | 75 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 56.8                                                       | 57.2   | 52.3                                 | 52.6   | 52.3                | 52.7   | 55.1                | 56.3   | 55.1                | 56.4   |
| 100100010660 | 76 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 55.3                                                       | 55.7   | 55.4                                 | 55.7   | 55.3                | 55.7   | 55.3                | 56.3   | 55.3                | 56.4   |
| 100100010661 | 78 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 52.1                                                       | 52.5   | 52.1                                 | 52.5   | 52.1                | 52.6   | 53.8                | 55.0   | 52.1                | 53.4   |
| 100100010662 | 79 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 53.1                                                       | 53.5   | 56.0                                 | 56.3   | 56.0                | 56.3   | 52.4                | 53.4   | 55.5                | 56.5   |
| 100100010663 | 80 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 56.7                                                       | 57.1   | 52.2                                 | 52.6   | 52.2                | 52.7   | 53.2                | 54.4   | 53.2                | 54.4   |
| 100100010664 | 81 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 54.8                                                       | 55.2   | 54.8                                 | 55.1   | 54.8                | 55.1   | 54.8                | 55.8   | 54.8                | 55.8   |
| 100100010665 | 82 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 56.8                                                       | 57.2   | 56.8                                 | 57.1   | 52.2                | 52.6   | 52.2                | 53.4   | 52.2                | 53.4   |
| 100100010666 | 83 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 56.8                                                       | 57.2   | 57.0                                 | 57.4   | 57.0                | 57.4   | 55.1                | 56.0   | 57.0                | 57.9   |
| 100100010667 | 84 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 52.2                                                       | 52.6   | 55.3                                 | 55.6   | 52.2                | 52.6   | 55.3                | 56.4   | 55.3                | 56.5   |
| 100100010668 | 85 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 53.3                                                       | 53.6   | 57.2                                 | 57.5   | 52.0                | 52.5   | 53.3                | 54.5   | 53.3                | 54.5   |
| 100100010669 | 86 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 58.8                                                       | 59.2   | 59.7                                 | 60.1   | 58.8                | 59.1   | 52.0                | 52.9   | 53.0                | 53.9   |
| 100100010670 | 87 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 52.1                                                       | 52.5   | 52.1                                 | 52.4   | 52.1                | 52.5   | 52.1                | 53.2   | 52.1                | 53.3   |

| Rep. ID      | Receptor Name                           | Type        | Predicted Daytime Noise Level, dB L <sub>A10</sub> , 18hrs |        |                                      |        |                     |        |                     |        |                     |        |
|--------------|-----------------------------------------|-------------|------------------------------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|---------------------|--------|
|              |                                         |             | DM 2020 vs. DS 2020<br>Without Bypasses                    |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DS 2023 |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|              |                                         |             | DM2020                                                     | DS2020 | DM2020                               | DS2020 | DM2020              | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 100100010671 | 88 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES  | Residential | 61.4                                                       | 61.9   | 61.4                                 | 61.8   | 61.4                | 61.7   | 53.3                | 54.1   | 53.3                | 54.1   |
| 100100010672 | 90 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES  | Residential | 51.8                                                       | 52.2   | 51.8                                 | 52.2   | 51.8                | 52.3   | 56.5                | 57.6   | 54.2                | 55.4   |
| 100100010673 | 92 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES  | Residential | 62.1                                                       | 62.6   | 62.1                                 | 62.6   | 60.3                | 60.6   | 52.8                | 53.5   | 52.8                | 53.5   |
| 100100010674 | 94 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES  | Residential | 56.2                                                       | 56.6   | 56.2                                 | 56.5   | 56.2                | 56.6   | 54.9                | 56.0   | 56.2                | 57.4   |
| 100100010675 | 96 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES  | Residential | 57.2                                                       | 57.7   | 64.1                                 | 64.5   | 64.1                | 64.4   | 53.4                | 54.2   | 53.4                | 54.1   |
| 100100010676 | 98 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES  | Residential | 55.2                                                       | 55.6   | 54.1                                 | 54.5   | 55.2                | 55.6   | 55.2                | 56.2   | 55.2                | 56.2   |
| 100100010677 | 99 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER  | Residential | 69.1                                                       | 69.6   | 69.1                                 | 69.6   | 69.1                | 69.4   | 69.1                | 69.4   | 69.1                | 69.5   |
| 100100010678 | 100 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 56.7                                                       | 57.1   | 56.7                                 | 57.0   | 56.7                | 57.0   | 52.1                | 53.1   | 51.6                | 52.6   |
| 100100010681 | 89 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER  | Residential | 56.7                                                       | 57.1   | 56.7                                 | 57.0   | 51.4                | 51.7   | 51.4                | 52.4   | 51.4                | 52.4   |
| 100100010682 | 91 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER  | Residential | 57.4                                                       | 57.8   | 57.4                                 | 57.7   | 57.4                | 57.7   | 55.0                | 55.9   | 55.0                | 55.9   |
| 100100010683 | 93 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER  | Residential | 59.3                                                       | 59.7   | 59.3                                 | 59.6   | 59.3                | 59.6   | 52.6                | 53.5   | 52.6                | 53.6   |
| 100100010684 | 95 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER  | Residential | 57.8                                                       | 58.2   | 60.1                                 | 60.5   | 52.9                | 53.3   | 52.9                | 53.7   | 52.9                | 53.8   |
| 100100010685 | 97 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER  | Residential | 61.8                                                       | 62.2   | 61.8                                 | 62.2   | 53.3                | 53.7   | 53.3                | 54.2   | 53.3                | 54.3   |
| 100100010686 | TAN Y BRYN VALLEY HOLYHEAD LL65 3ER     | Residential | 54.0                                                       | 54.4   | 52.9                                 | 53.2   | 52.8                | 53.2   | 52.9                | 54.2   | 52.8                | 54.2   |
| 100100010687 | 102 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 66.3                                                       | 66.8   | 66.3                                 | 66.8   | 61.3                | 61.6   | 61.3                | 61.7   | 63.7                | 64.2   |
| 100100010688 | VALLEY HOLYHEAD LL65 3ER                | Residential | 55.3                                                       | 55.7   | 55.3                                 | 55.6   | 51.8                | 52.3   | 54.4                | 55.7   | 54.4                | 55.8   |
| 100100010689 | 104 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 54.4                                                       | 54.7   | 54.4                                 | 54.7   | 54.4                | 54.8   | 54.4                | 55.8   | 54.4                | 55.8   |
| 100100010690 | 105 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 54.4                                                       | 54.8   | 54.4                                 | 54.7   | 54.4                | 54.8   | 54.5                | 55.8   | 54.4                | 55.8   |
| 100100010691 | 106 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 54.4                                                       | 54.8   | 54.3                                 | 54.6   | 54.3                | 54.7   | 54.3                | 55.7   | 54.3                | 55.7   |
| 100100010692 | 107 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 54.5                                                       | 54.9   | 54.5                                 | 54.7   | 51.9                | 52.2   | 54.5                | 55.8   | 54.0                | 55.4   |
| 100100010693 | 108 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 54.2                                                       | 54.7   | 54.1                                 | 54.4   | 52.7                | 53.2   | 54.0                | 55.4   | 54.1                | 55.5   |
| 100100010694 | 109 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 54.3                                                       | 54.7   | 51.9                                 | 52.1   | 54.3                | 54.6   | 51.6                | 52.9   | 51.6                | 52.9   |
| 100100010695 | 110 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 54.2                                                       | 54.6   | 51.9                                 | 52.2   | 51.9                | 52.3   | 54.0                | 55.3   | 54.0                | 55.4   |
| 100100010696 | 111 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 54.9                                                       | 55.3   | 55.0                                 | 55.2   | 54.9                | 55.2   | 55.0                | 56.2   | 51.0                | 52.3   |
| 100100010697 | 112 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 55.3                                                       | 55.7   | 54.4                                 | 54.7   | 55.3                | 55.7   | 54.4                | 55.7   | 54.4                | 55.8   |
| 100100010698 | 113 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 55.1                                                       | 55.5   | 53.9                                 | 54.1   | 55.1                | 55.5   | 54.8                | 56.1   | 53.9                | 55.3   |
| 100100010699 | 114 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 58.3                                                       | 58.7   | 58.4                                 | 58.7   | 57.3                | 57.7   | 57.3                | 58.5   | 57.3                | 58.6   |
| 100100010700 | 116 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 54.8                                                       | 55.1   | 54.8                                 | 55.0   | 54.8                | 55.1   | 54.7                | 56.0   | 52.1                | 53.4   |
| 100100010701 | 117 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 58.3                                                       | 58.7   | 58.4                                 | 58.7   | 57.3                | 57.7   | 57.3                | 58.5   | 57.3                | 58.6   |
| 100100010702 | 118 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 54.9                                                       | 55.3   | 54.9                                 | 55.1   | 54.9                | 55.3   | 54.9                | 56.2   | 54.9                | 56.2   |
| 100100010703 | 120 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 58.3                                                       | 58.7   | 58.4                                 | 58.7   | 57.3                | 57.7   | 57.3                | 58.5   | 57.3                | 58.6   |
| 100100010704 | 121 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 55.3                                                       | 55.7   | 55.4                                 | 55.6   | 55.4                | 55.7   | 55.4                | 56.7   | 51.7                | 53.0   |
| 100100010705 | 122 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 58.3                                                       | 58.7   | 58.4                                 | 58.7   | 57.3                | 57.7   | 57.3                | 58.5   | 57.3                | 58.6   |
| 100100010706 | 124 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 55.3                                                       | 55.7   | 55.3                                 | 55.5   | 55.4                | 55.7   | 55.3                | 56.6   | 54.4                | 55.8   |
| 100100010707 | 126 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 55.1                                                       | 55.5   | 55.0                                 | 55.2   | 52.8                | 53.2   | 55.1                | 56.5   | 55.1                | 56.6   |
| 100100010708 | 128 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 68.0                                                       | 68.4   | 68.0                                 | 68.4   | 52.8                | 53.1   | 53.5                | 54.5   | 53.5                | 54.5   |
| 100100010709 | 130 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 55.1                                                       | 55.5   | 55.0                                 | 55.2   | 52.8                | 53.2   | 55.1                | 56.5   | 55.1                | 56.6   |
| 100100010710 | 132 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 55.1                                                       | 55.5   | 55.0                                 | 55.2   | 52.8                | 53.2   | 55.1                | 56.5   | 55.1                | 56.6   |
| 100100010711 | 133 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 67.3                                                       | 67.8   | 67.3                                 | 67.8   | 67.1                | 67.4   | 53.1                | 54.1   | 53.1                | 54.2   |
| 100100010712 | 134 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 55.1                                                       | 55.5   | 55.0                                 | 55.2   | 52.8                | 53.2   | 55.1                | 56.5   | 55.1                | 56.6   |
| 100100010713 | 135 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 53.8                                                       | 54.2   | 53.8                                 | 54.0   | 53.8                | 54.2   | 53.2                | 54.5   | 53.2                | 54.6   |
| 100100010714 | 136 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 53.9                                                       | 54.2   | 53.9                                 | 54.1   | 53.9                | 54.2   | 53.9                | 55.2   | 52.4                | 53.8   |
| 100100010715 | 137 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 52.4                                                       | 52.7   | 53.5                                 | 53.7   | 52.4                | 52.7   | 52.4                | 53.7   | 52.4                | 53.8   |
| 100100010716 | 138 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 53.9                                                       | 54.2   | 53.8                                 | 54.0   | 53.8                | 54.1   | 53.8                | 55.1   | 52.7                | 54.1   |
| 100100010717 | 139 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 56.4                                                       | 56.8   | 56.4                                 | 56.7   | 56.3                | 56.7   | 56.3                | 57.6   | 56.3                | 57.7   |
| 100100010718 | 140 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 55.3                                                       | 55.6   | 55.3                                 | 55.6   | 55.3                | 55.7   | 55.3                | 56.7   | 55.3                | 56.8   |
| 100100010719 | 141 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 55.3                                                       | 55.6   | 55.3                                 | 55.6   | 55.3                | 55.7   | 55.3                | 56.7   | 55.3                | 56.8   |
| 100100010720 | 142 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 55.3                                                       | 55.6   | 55.3                                 | 55.6   | 55.3                | 55.7   | 55.3                | 56.7   | 55.3                | 56.8   |
| 100100010721 | 143 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 55.3                                                       | 55.6   | 55.3                                 | 55.6   | 55.3                | 55.7   | 55.3                | 56.7   | 55.3                | 56.8   |
| 100100010722 | 144 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 52.6                                                       | 53.0   | 53.9                                 | 54.2   | 55.0                | 55.4   | 55.0                | 56.4   | 55.0                | 56.5   |
| 100100010723 | 145 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 52.6                                                       | 53.0   | 53.9                                 | 54.2   | 55.0                | 55.4   | 55.0                | 56.4   | 55.0                | 56.5   |
| 100100010724 | 146 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 52.6                                                       | 53.0   | 53.9                                 | 54.2   | 55.0                | 55.4   | 55.0                | 56.4   | 55.0                | 56.5   |
| 100100010725 | 147 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 52.6                                                       | 53.0   | 53.9                                 | 54.2   | 55.0                | 55.4   | 55.0                | 56.4   | 55.0                | 56.5   |
| 100100010726 | 148 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 54.4                                                       | 54.7   | 54.4                                 | 54.7   | 54.3                | 54.7   | 54.3                | 55.7   | 54.3                | 55.7   |
| 100100010727 | 149 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 54.4                                                       | 54.7   | 54.4                                 | 54.7   | 54.3                | 54.7   | 54.3                | 55.7   | 54.3                | 55.7   |

| Rep. ID      | Receptor Name                           | Type        | Predicted Daytime Noise Level, dB L <sub>A10</sub> , 18hrs |        |                                      |        |                     |        |                     |        |                     |        |
|--------------|-----------------------------------------|-------------|------------------------------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|---------------------|--------|
|              |                                         |             | DM 2020 vs. DS 2020<br>Without Bypasses                    |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DS 2023 |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|              |                                         |             | DM2020                                                     | DS2020 | DM2020                               | DS2020 | DM2020              | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 100100010728 | 150 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 54.4                                                       | 54.7   | 54.4                                 | 54.7   | 54.3                | 54.7   | 54.3                | 55.7   | 54.3                | 55.7   |
| 100100010729 | 151 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 54.4                                                       | 54.7   | 54.4                                 | 54.7   | 54.3                | 54.7   | 54.3                | 55.7   | 54.3                | 55.7   |
| 100100010730 | 152 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 54.8                                                       | 55.2   | 54.2                                 | 54.5   | 54.2                | 54.6   | 54.2                | 55.6   | 54.2                | 55.7   |
| 100100010733 | BRYN SIRIOLSTATION ROAD VALLEY HOLYHEAD | Residential | 54.8                                                       | 55.2   | 54.2                                 | 54.5   | 54.2                | 54.6   | 54.2                | 55.6   | 54.2                | 55.7   |
| 100100010734 | TREFLYNSTATION ROAD VALLEY HOLYHEAD LL6 | Residential | 54.8                                                       | 55.2   | 54.2                                 | 54.5   | 54.2                | 54.6   | 54.2                | 55.6   | 54.2                | 55.7   |
| 100100010735 | GLYN GARTHSTATION ROAD VALLEY HOLYHEAD  | Residential | 54.8                                                       | 55.2   | 54.2                                 | 54.5   | 54.2                | 54.6   | 54.2                | 55.6   | 54.2                | 55.7   |
| 100100010736 | BRO DAWELSTATION ROAD VALLEY HOLYHEAD L | Residential | 55.8                                                       | 56.2   | 53.5                                 | 53.7   | 52.8                | 53.2   | 55.7                | 57.1   | 52.8                | 54.2   |
| 100100010737 | BERWYNSTATION ROAD VALLEY HOLYHEAD LL65 | Residential | 55.8                                                       | 56.2   | 53.5                                 | 53.7   | 52.8                | 53.2   | 55.7                | 57.1   | 52.8                | 54.2   |
| 100100010738 | GLASFRYNSTATION ROAD VALLEY HOLYHEAD LL | Residential | 55.8                                                       | 56.2   | 53.5                                 | 53.7   | 52.8                | 53.2   | 55.7                | 57.1   | 52.8                | 54.2   |
| 100100010739 | CERISSTATION ROAD VALLEY HOLYHEAD LL65  | Residential | 55.8                                                       | 56.2   | 53.5                                 | 53.7   | 52.8                | 53.2   | 55.7                | 57.1   | 52.8                | 54.2   |
| 100100010740 | HILLCRESTSTATION ROAD VALLEY HOLYHEAD L | Residential | 65.8                                                       | 66.3   | 68.6                                 | 69.0   | 68.6                | 68.9   | 55.3                | 56.4   | 55.3                | 56.5   |
| 100100010743 | ANNEDDWENSTATION ROAD VALLEY HOLYHEAD L | Residential | 69.0                                                       | 69.5   | 69.0                                 | 69.5   | 55.3                | 55.7   | 55.3                | 56.5   | 55.1                | 56.4   |
| 100100010744 | LONDON ROAD VALLEY HOLYHEAD LL65 3DP    | Residential | 69.0                                                       | 69.5   | 68.9                                 | 69.4   | 55.3                | 55.7   | 55.3                | 56.5   | 55.3                | 56.6   |
| 100100010745 | LONDON ROAD VALLEY HOLYHEAD LL65 3DP    | Residential | 68.8                                                       | 69.2   | 68.8                                 | 69.2   | 54.5                | 54.9   | 54.5                | 55.6   | 54.5                | 55.7   |
| 100100010746 | LONDON ROAD VALLEY HOLYHEAD LL65 3DP    | Residential | 66.8                                                       | 67.3   | 66.8                                 | 67.3   | 60.0                | 60.4   | 57.5                | 58.8   | 57.5                | 58.8   |
| 100100010747 | LONDON ROAD VALLEY HOLYHEAD LL65 3DP    | Residential | 68.8                                                       | 69.3   | 65.9                                 | 66.4   | 53.3                | 53.6   | 53.3                | 54.2   | 53.3                | 54.2   |
| 100100010748 | LONDON ROAD VALLEY HOLYHEAD LL65 3DP    | Residential | 61.3                                                       | 61.8   | 68.6                                 | 69.0   | 52.6                | 53.0   | 52.6                | 53.5   | 52.6                | 53.7   |
| 100100010749 | LONDON ROAD VALLEY HOLYHEAD LL65 3DP    | Residential | 61.7                                                       | 62.2   | 68.8                                 | 69.2   | 52.9                | 53.3   | 52.8                | 53.7   | 52.9                | 53.9   |
| 100100010750 | LONDON ROAD VALLEY HOLYHEAD LL65 3DP    | Residential | 68.3                                                       | 68.8   | 68.3                                 | 68.8   | 57.5                | 57.9   | 57.1                | 58.4   | 57.1                | 58.4   |
| 100100010751 | LONDON ROAD VALLEY HOLYHEAD LL65 3DP    | Residential | 52.4                                                       | 52.7   | 62.5                                 | 62.5   | 62.5                | 62.6   | 52.4                | 53.2   | 52.4                | 53.0   |
| 100100010752 | FIELD STREET VALLEY HOLYHEAD LL65 3EG   | Residential | 57.9                                                       | 58.2   | 57.2                                 | 57.2   | 56.9                | 57.0   | 53.6                | 54.4   | 56.9                | 57.5   |
| 100100010753 | FIELD STREET VALLEY HOLYHEAD LL65 3EG   | Residential | 52.4                                                       | 52.7   | 62.5                                 | 62.5   | 62.5                | 62.6   | 52.4                | 53.2   | 52.4                | 53.0   |
| 100100010754 | FIELD STREET VALLEY HOLYHEAD LL65 3EG   | Residential | 57.9                                                       | 58.2   | 57.2                                 | 57.2   | 56.9                | 57.0   | 53.6                | 54.4   | 56.9                | 57.5   |
| 100100010755 | FIELD STREET VALLEY HOLYHEAD LL65 3EG   | Residential | 57.1                                                       | 57.5   | 56.6                                 | 56.7   | 56.6                | 56.8   | 51.8                | 52.6   | 56.6                | 57.3   |
| 100100010756 | FIELD STREET VALLEY HOLYHEAD LL65 3EG   | Residential | 54.2                                                       | 55.0   | 54.4                                 | 54.4   | 54.4                | 54.5   | 54.2                | 55.1   | 54.4                | 55.0   |
| 100100010757 | FIELD STREET VALLEY HOLYHEAD LL65 3EG   | Residential | 57.1                                                       | 57.5   | 56.6                                 | 56.7   | 56.6                | 56.8   | 51.8                | 52.6   | 56.6                | 57.3   |
| 100100010758 | FIELD STREET VALLEY HOLYHEAD LL65 3EG   | Residential | 54.2                                                       | 55.0   | 54.4                                 | 54.4   | 54.4                | 54.5   | 54.2                | 55.1   | 54.4                | 55.0   |
| 100100010759 | FIELD STREET VALLEY HOLYHEAD LL65 3EG   | Residential | 54.9                                                       | 55.2   | 55.0                                 | 55.1   | 55.0                | 55.2   | 55.0                | 56.0   | 55.0                | 55.9   |
| 100100010760 | FIELD STREET VALLEY HOLYHEAD LL65 3EG   | Residential | 54.9                                                       | 55.2   | 55.0                                 | 55.1   | 55.0                | 55.2   | 55.0                | 56.0   | 55.0                | 55.9   |
| 100100010761 | FIELD STREET VALLEY HOLYHEAD LL65 3EG   | Residential | 54.9                                                       | 55.2   | 55.0                                 | 55.1   | 55.0                | 55.2   | 55.0                | 56.0   | 55.0                | 55.9   |
| 100100010762 | FIELD STREET VALLEY HOLYHEAD LL65 3EG   | Residential | 54.9                                                       | 55.2   | 55.0                                 | 55.1   | 55.0                | 55.2   | 55.0                | 56.0   | 55.0                | 55.9   |
| 100100010763 | FIELD STREET VALLEY HOLYHEAD LL65 3EG   | Residential | 57.0                                                       | 57.5   | 54.6                                 | 54.7   | 54.6                | 54.8   | 57.1                | 58.0   | 52.6                | 53.4   |
| 100100010764 | FIELD STREET VALLEY HOLYHEAD LL65 3EG   | Residential | 56.9                                                       | 57.4   | 55.2                                 | 55.4   | 55.2                | 55.5   | 55.2                | 56.2   | 55.2                | 56.2   |
| 100100010765 | FIELD STREET VALLEY HOLYHEAD LL65 3EG   | Residential | 55.9                                                       | 56.4   | 54.4                                 | 54.6   | 54.4                | 54.7   | 54.6                | 55.8   | 54.6                | 55.8   |
| 100100010766 | 16 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 55.9                                                       | 56.4   | 54.4                                 | 54.6   | 54.4                | 54.7   | 54.6                | 55.8   | 54.6                | 55.8   |
| 100100010767 | 9 RHODFA SHORNEY VALLEY HOLYHEAD LL65 3 | Residential | 55.9                                                       | 56.4   | 54.4                                 | 54.6   | 54.4                | 54.7   | 54.6                | 55.8   | 54.6                | 55.8   |
| 100100010768 | 19 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 55.9                                                       | 56.4   | 54.4                                 | 54.6   | 54.4                | 54.7   | 54.6                | 55.8   | 54.6                | 55.8   |
| 100100010769 | 17 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 54.8                                                       | 55.2   | 54.8                                 | 55.0   | 54.8                | 55.1   | 54.8                | 56.0   | 54.7                | 55.9   |
| 100100010770 | 6 RHODFA SHORNEY VALLEY HOLYHEAD LL65 3 | Residential | 54.8                                                       | 55.2   | 54.8                                 | 55.0   | 54.8                | 55.1   | 54.8                | 56.0   | 54.7                | 55.9   |
| 100100010771 | 8 RHODFA SHORNEY VALLEY HOLYHEAD LL65 3 | Residential | 54.8                                                       | 55.2   | 54.8                                 | 55.0   | 54.8                | 55.1   | 54.8                | 56.0   | 54.7                | 55.9   |
| 100100010772 | 2 RHODFA SHORNEY VALLEY HOLYHEAD LL65 3 | Residential | 54.8                                                       | 55.2   | 54.8                                 | 55.0   | 54.8                | 55.1   | 54.8                | 56.0   | 54.7                | 55.9   |
| 100100010773 | 4 RHODFA SHORNEY VALLEY HOLYHEAD LL65 3 | Residential | 52.8                                                       | 53.5   | 52.1                                 | 52.2   | 52.5                | 52.7   | 54.8                | 55.8   | 52.1                | 53.1   |
| 100100010774 | 7 RHODFA SHORNEY VALLEY HOLYHEAD LL65 3 | Residential | 51.3                                                       | 51.8   | 52.3                                 | 52.5   | 52.3                | 52.6   | 54.5                | 55.6   | 53.3                | 54.4   |
| 100100010775 | 5 RHODFA SHORNEY VALLEY HOLYHEAD LL65 3 | Residential | 52.2                                                       | 52.9   | 53.1                                 | 53.3   | 53.1                | 53.4   | 55.1                | 56.2   | 53.1                | 54.3   |
| 100100010776 | HAFANEDD VALLEY HOLYHEAD LL65 3EW       | Residential | 53.1                                                       | 53.6   | 53.1                                 | 53.2   | 51.2                | 51.5   | 55.1                | 56.2   | 53.1                | 54.2   |
| 100100010777 | 17 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 50.8                                                       | 51.4   | 51.6                                 | 51.7   | 51.7                | 52.0   | 51.7                | 52.9   | 51.7                | 52.9   |
| 100100010778 | 15 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 50.4                                                       | 51.0   | 52.1                                 | 52.2   | 51.8                | 52.1   | 53.1                | 54.2   | 52.1                | 53.2   |
| 100100010779 | 13 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 52.3                                                       | 53.0   | 51.5                                 | 51.6   | 51.5                | 51.7   | 51.5                | 52.6   | 51.5                | 52.6   |
| 100100010780 | 26 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 50.1                                                       | 50.7   | 51.4                                 | 51.5   | 51.4                | 51.6   | 52.4                | 53.5   | 51.4                | 52.5   |
| 100100010781 | 24 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 53.6                                                       | 54.1   | 53.0                                 | 53.1   | 53.0                | 53.3   | 54.0                | 55.1   | 53.0                | 54.1   |
| 100100010784 | 18 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 50.4                                                       | 51.0   | 52.0                                 | 52.1   | 52.7                | 53.0   | 52.7                | 53.9   | 52.7                | 53.8   |
| 100100010785 | 20 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 68.4                                                       | 68.9   | 68.4                                 | 68.9   | 57.3                | 57.6   | 57.3                | 58.6   | 57.3                | 58.6   |
| 100100010786 | 11 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 50.7                                                       | 51.2   | 50.8                                 | 50.9   | 52.5                | 52.7   | 52.5                | 53.6   | 51.2                | 52.2   |
| 100100010788 | 19 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 50.7                                                       | 51.2   | 51.4                                 | 51.5   | 49.8                | 50.1   | 49.8                | 50.9   | 52.7                | 53.7   |
| 100100010789 | 23 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 50.9                                                       | 51.4   | 52.9                                 | 53.0   | 50.5                | 50.8   | 52.9                | 54.0   | 52.9                | 53.9   |

| Rep. ID      | Receptor Name                           | Type        | Predicted Daytime Noise Level, dB L <sub>A10</sub> , 18hrs |        |                                      |        |                     |        |                     |        |                     |        |
|--------------|-----------------------------------------|-------------|------------------------------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|---------------------|--------|
|              |                                         |             | DM 2020 vs. DS 2020<br>Without Bypasses                    |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DS 2023 |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|              |                                         |             | DM2020                                                     | DS2020 | DM2020                               | DS2020 | DM2020              | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 100100010790 | 32 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 50.9                                                       | 51.6   | 48.3                                 | 48.4   | 48.3                | 48.6   | 52.3                | 53.4   | 49.2                | 50.3   |
| 100100010791 | 30 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 52.3                                                       | 53.0   | 50.3                                 | 50.3   | 50.3                | 50.5   | 50.3                | 51.4   | 50.3                | 51.3   |
| 100100010792 | 28 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 53.2                                                       | 53.9   | 50.5                                 | 50.6   | 52.3                | 52.5   | 50.5                | 51.6   | 51.7                | 52.7   |
| 100100010794 | 21 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 52.7                                                       | 53.5   | 50.0                                 | 50.1   | 50.0                | 50.2   | 50.0                | 51.1   | 50.0                | 51.0   |
| 100100010795 | 29 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 50.5                                                       | 50.9   | 53.0                                 | 53.1   | 52.1                | 52.4   | 53.0                | 54.1   | 53.0                | 54.0   |
| 100100010797 | 3 RHODFA SHORNEY VALLEY HOLYHEAD LL65 3 | Residential | 51.4                                                       | 52.1   | 50.9                                 | 51.0   | 50.9                | 51.1   | 50.9                | 52.1   | 50.9                | 52.1   |
| 100100010798 | 1 RHODFA SHORNEY VALLEY HOLYHEAD LL65 3 | Residential | 51.0                                                       | 51.7   | 49.3                                 | 49.4   | 49.8                | 50.1   | 53.6                | 54.7   | 49.3                | 50.4   |
| 100100010803 | 21 MANNING DRIVE VALLEY HOLYHEAD LL65 3 | Residential | 50.9                                                       | 51.7   | 48.7                                 | 48.8   | 49.5                | 49.7   | 53.0                | 54.1   | 48.7                | 49.8   |
| 100100010804 | 23 MANNING DRIVE VALLEY HOLYHEAD LL65 3 | Residential | 50.9                                                       | 51.6   | 49.8                                 | 49.9   | 48.2                | 48.5   | 53.0                | 54.1   | 49.8                | 50.9   |
| 100100010809 | 23 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 51.2                                                       | 51.9   | 50.0                                 | 50.1   | 50.0                | 50.2   | 53.1                | 54.2   | 50.0                | 51.1   |
| 100100010810 | 25 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 51.3                                                       | 52.0   | 49.8                                 | 49.9   | 49.9                | 50.1   | 53.4                | 54.5   | 49.8                | 50.9   |
| 100100010811 | 15 MANNING DRIVE VALLEY HOLYHEAD LL65 3 | Residential | 50.6                                                       | 51.3   | 49.6                                 | 49.7   | 50.6                | 50.9   | 49.1                | 50.3   | 49.1                | 50.3   |
| 100100010812 | 17 MANNING DRIVE VALLEY HOLYHEAD LL65 3 | Residential | 51.0                                                       | 51.6   | 52.0                                 | 52.1   | 52.0                | 52.3   | 52.0                | 53.2   | 52.0                | 53.1   |
| 100100010819 | 4 FFORDD LLEWELYN VALLEY HOLYHEAD LL65  | Residential | 51.4                                                       | 52.0   | 50.4                                 | 50.5   | 52.9                | 53.1   | 53.0                | 54.1   | 51.2                | 52.3   |
| 100100010820 | 2 FFORDD LLEWELYN VALLEY HOLYHEAD LL65  | Residential | 49.7                                                       | 50.1   | 49.7                                 | 49.9   | 49.7                | 50.1   | 53.3                | 54.4   | 53.6                | 54.7   |
| 100100010821 | 3 FFORDD LLEWELYN VALLEY HOLYHEAD LL65  | Residential | 48.8                                                       | 49.1   | 55.1                                 | 55.2   | 54.9                | 55.2   | 51.6                | 52.7   | 54.9                | 56.0   |
| 100100010822 | 1 FFORDD LLEWELYN VALLEY HOLYHEAD LL65  | Residential | 51.6                                                       | 52.2   | 54.6                                 | 54.5   | 54.6                | 54.6   | 54.6                | 55.7   | 53.9                | 54.7   |
| 100100010823 | 30 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 50.9                                                       | 51.4   | 49.8                                 | 49.9   | 49.7                | 50.0   | 49.8                | 50.9   | 49.8                | 50.9   |
| 100100010824 | 28 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 52.3                                                       | 52.6   | 49.1                                 | 49.2   | 50.7                | 51.0   | 50.7                | 51.9   | 50.7                | 51.9   |
| 100100010825 | 24 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 49.9                                                       | 50.2   | 51.6                                 | 51.7   | 49.9                | 50.2   | 51.6                | 52.7   | 51.6                | 52.7   |
| 100100010826 | 18 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 49.8                                                       | 50.4   | 49.8                                 | 49.9   | 49.8                | 50.2   | 52.8                | 54.0   | 49.8                | 50.8   |
| 100100010827 | 12 GERLANFFORDD PENDYFFRYN VALLEY HOLYH | Residential | 52.6                                                       | 53.2   | 50.1                                 | 50.2   | 49.7                | 50.1   | 49.4                | 50.6   | 49.4                | 50.6   |
| 100100010828 | 19 STANLEY AVENUE VALLEY HOLYHEAD LL65  | Residential | 49.7                                                       | 50.3   | 49.3                                 | 49.5   | 49.3                | 49.7   | 49.4                | 50.6   | 49.4                | 50.6   |
| 100100010829 | 17 STANLEY AVENUE VALLEY HOLYHEAD LL65  | Residential | 52.7                                                       | 53.3   | 50.3                                 | 50.4   | 50.3                | 50.6   | 53.1                | 54.3   | 50.3                | 51.5   |
| 100100010830 | 15 STANLEY AVENUE VALLEY HOLYHEAD LL65  | Residential | 51.0                                                       | 51.6   | 50.0                                 | 50.2   | 50.7                | 51.0   | 50.7                | 51.9   | 50.7                | 51.9   |
| 100100010831 | 13 STANLEY AVENUE VALLEY HOLYHEAD LL65  | Residential | 52.4                                                       | 52.9   | 50.5                                 | 50.7   | 50.8                | 51.1   | 50.5                | 51.7   | 50.5                | 51.7   |
| 100100010832 | 4 MANNING DRIVE VALLEY HOLYHEAD LL65 3B | Residential | 53.5                                                       | 54.0   | 52.5                                 | 52.6   | 52.5                | 52.7   | 54.3                | 55.5   | 52.5                | 53.7   |
| 100100010833 | 27 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 52.8                                                       | 53.3   | 50.6                                 | 50.7   | 50.2                | 50.5   | 50.6                | 51.8   | 50.6                | 51.8   |
| 100100010834 | 3 MANNING DRIVE VALLEY HOLYHEAD LL65 3B | Residential | 53.4                                                       | 54.0   | 51.0                                 | 51.1   | 51.0                | 51.3   | 51.0                | 52.2   | 51.0                | 52.1   |
| 100100010835 | 5 MANNING DRIVE VALLEY HOLYHEAD LL65 3B | Residential | 50.8                                                       | 51.1   | 52.1                                 | 52.2   | 50.8                | 51.1   | 52.1                | 53.2   | 52.1                | 53.2   |
| 100100010836 | 7 MANNING DRIVE VALLEY HOLYHEAD LL65 3B | Residential | 48.9                                                       | 49.3   | 49.3                                 | 49.5   | 50.9                | 51.2   | 51.3                | 52.4   | 51.3                | 52.4   |
| 100100010837 | 9 MANNING DRIVE VALLEY HOLYHEAD LL65 3B | Residential | 50.1                                                       | 50.5   | 51.0                                 | 51.2   | 50.3                | 50.6   | 50.7                | 51.9   | 51.0                | 52.2   |
| 100100010838 | 11 MANNING DRIVE VALLEY HOLYHEAD LL65 3 | Residential | 49.3                                                       | 49.7   | 49.4                                 | 49.6   | 49.3                | 49.7   | 50.4                | 51.6   | 50.8                | 51.9   |
| 100100010839 | 13 MANNING DRIVE VALLEY HOLYHEAD LL65 3 | Residential | 52.9                                                       | 53.2   | 52.9                                 | 53.0   | 52.9                | 53.2   | 50.5                | 51.7   | 50.5                | 51.7   |
| 100100010842 | 37 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 49.9                                                       | 50.5   | 53.2                                 | 53.3   | 49.9                | 50.2   | 53.5                | 54.6   | 53.2                | 54.3   |
| 100100010843 | 35 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 49.4                                                       | 49.9   | 49.6                                 | 49.8   | 49.4                | 49.7   | 53.6                | 54.7   | 49.6                | 50.7   |
| 100100010844 | 33 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 50.0                                                       | 50.5   | 49.4                                 | 49.6   | 51.9                | 52.2   | 52.2                | 53.4   | 54.0                | 55.1   |
| 100100010845 | 31 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 49.1                                                       | 49.5   | 50.2                                 | 50.4   | 50.2                | 50.5   | 50.2                | 51.4   | 50.2                | 51.4   |
| 100100010846 | 29 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 50.0                                                       | 50.4   | 52.6                                 | 52.7   | 50.4                | 50.7   | 52.6                | 53.8   | 52.6                | 53.7   |
| 100100010847 | 8 FFORDD LLEWELYN VALLEY HOLYHEAD LL65  | Residential | 49.3                                                       | 49.7   | 50.0                                 | 50.2   | 53.4                | 53.7   | 50.0                | 51.2   | 50.0                | 51.2   |
| 100100010848 | 7 FFORDD LLEWELYN VALLEY HOLYHEAD LL65  | Residential | 49.8                                                       | 50.2   | 49.6                                 | 49.8   | 50.8                | 51.1   | 53.8                | 54.9   | 49.6                | 50.8   |
| 100100010849 | 11 FFORDD LLEWELYN VALLEY HOLYHEAD LL65 | Residential | 50.5                                                       | 51.0   | 51.0                                 | 51.2   | 51.3                | 51.6   | 51.0                | 52.2   | 51.0                | 52.2   |
| 100100010850 | 13 FFORDD LLEWELYN VALLEY HOLYHEAD LL65 | Residential | 49.1                                                       | 49.6   | 49.1                                 | 49.3   | 49.1                | 49.5   | 51.2                | 52.4   | 51.4                | 52.5   |
| 100100010851 | 15 FFORDD LLEWELYN VALLEY HOLYHEAD LL65 | Residential | 51.3                                                       | 51.7   | 51.5                                 | 51.6   | 51.3                | 51.6   | 51.3                | 52.5   | 51.2                | 52.4   |
| 100100010852 | 39 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 52.2                                                       | 52.7   | 51.3                                 | 51.4   | 51.3                | 51.6   | 51.3                | 52.4   | 51.3                | 52.5   |
| 100100010853 | 16 FFORDD LLEWELYN VALLEY HOLYHEAD LL65 | Residential | 52.1                                                       | 52.6   | 51.9                                 | 52.0   | 51.9                | 52.1   | 53.8                | 54.9   | 51.9                | 53.0   |
| 100100010854 | 2 GLASFRYNMANNING DRIVE VALLEY HOLYHEAD | Residential | 50.2                                                       | 50.9   | 49.6                                 | 49.7   | 49.6                | 50.0   | 52.4                | 53.6   | 52.6                | 53.6   |
| 100100010855 | 20 FFORDD LLEWELYN VALLEY HOLYHEAD LL65 | Residential | 51.8                                                       | 52.4   | 49.8                                 | 50.0   | 49.8                | 50.2   | 49.5                | 50.7   | 49.5                | 50.7   |
| 100100010856 | 12 FFORDD LLEWELYN VALLEY HOLYHEAD LL65 | Residential | 49.6                                                       | 50.2   | 49.6                                 | 49.8   | 49.6                | 50.0   | 51.7                | 52.9   | 49.2                | 50.4   |
| 100100010857 | 40 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 50.8                                                       | 51.3   | 50.8                                 | 50.9   | 50.8                | 51.1   | 50.8                | 52.0   | 48.7                | 49.9   |
| 100100010858 | 58 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 49.1                                                       | 49.7   | 49.1                                 | 49.3   | 49.1                | 49.5   | 48.7                | 49.9   | 48.7                | 49.9   |
| 100100010859 | 54 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 52.1                                                       | 52.7   | 48.8                                 | 48.9   | 48.8                | 49.1   | 48.8                | 50.0   | 48.8                | 50.0   |
| 100100010860 | 52 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 51.9                                                       | 52.5   | 49.1                                 | 49.3   | 49.7                | 50.1   | 48.6                | 49.8   | 48.6                | 49.8   |
| 100100010861 | 48 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 51.6                                                       | 52.0   | 51.6                                 | 51.7   | 49.8                | 50.1   | 53.0                | 54.1   | 50.2                | 51.4   |
| 100100010862 | 42 PENYBRYNFFORDD PENDYFFRYN VALLEY HOL | Residential | 49.5                                                       | 50.1   | 49.5                                 | 49.6   | 49.5                | 49.9   | 48.4                | 49.6   | 48.4                | 49.5   |

| Rep. ID      | Receptor Name                            | Type        | Predicted Daytime Noise Level, dB L <sub>A10</sub> , 18hrs |        |                                      |        |                     |        |                     |        |                     |        |
|--------------|------------------------------------------|-------------|------------------------------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|---------------------|--------|
|              |                                          |             | DM 2020 vs. DS 2020<br>Without Bypasses                    |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DS 2023 |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|              |                                          |             | DM2020                                                     | DS2020 | DM2020                               | DS2020 | DM2020              | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 100100010863 | 40 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL  | Residential | 49.7                                                       | 50.3   | 48.3                                 | 48.5   | 48.3                | 48.7   | 48.9                | 50.1   | 49.0                | 50.1   |
| 100100010868 | 47 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL  | Residential | 48.9                                                       | 49.6   | 48.9                                 | 49.0   | 48.9                | 49.3   | 48.2                | 49.4   | 48.9                | 49.9   |
| 100100010869 | 45 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL  | Residential | 50.7                                                       | 51.3   | 48.4                                 | 48.6   | 49.1                | 49.6   | 48.5                | 49.7   | 48.5                | 49.7   |
| 100100010871 | 34 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL  | Residential | 50.1                                                       | 50.7   | 48.8                                 | 49.1   | 48.8                | 49.3   | 48.9                | 50.1   | 48.9                | 50.1   |
| 100100010872 | 43 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL  | Residential | 49.2                                                       | 49.8   | 49.0                                 | 49.2   | 50.6                | 50.9   | 50.6                | 51.8   | 49.0                | 50.2   |
| 100100010873 | 41 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL  | Residential | 50.0                                                       | 50.5   | 50.3                                 | 50.4   | 50.3                | 50.6   | 50.3                | 51.5   | 49.1                | 50.3   |
| 100100010874 | 35 LON GARDENER VALLEY HOLYHEAD LL65 3D  | Residential | 50.7                                                       | 51.2   | 50.0                                 | 50.1   | 50.0                | 50.3   | 50.0                | 51.2   | 50.0                | 51.2   |
| 100100010875 | 41 LON GARDENER VALLEY HOLYHEAD LL65 3D  | Residential | 49.8                                                       | 50.3   | 49.8                                 | 50.0   | 49.8                | 50.2   | 50.8                | 52.0   | 50.2                | 51.4   |
| 100100010878 | 19 MANNING DRIVE VALLEY HOLYHEAD LL65 3  | Residential | 49.5                                                       | 50.0   | 50.6                                 | 50.8   | 49.8                | 50.1   | 50.6                | 51.8   | 50.6                | 51.8   |
| 100100010879 | 1 MANNING DRIVE VALLEY HOLYHEAD LL65 3B  | Residential | 49.8                                                       | 50.3   | 51.1                                 | 51.3   | 49.3                | 49.6   | 51.2                | 52.4   | 51.2                | 52.4   |
| 100100010880 | 26 DISGWYLF AFFORDD PENDYFFRYN VALLEY HO | Residential | 49.8                                                       | 50.4   | 49.8                                 | 50.1   | 49.8                | 50.3   | 50.6                | 51.8   | 50.6                | 51.8   |
| 100100010881 | 22 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL  | Residential | 49.8                                                       | 50.4   | 48.9                                 | 49.1   | 48.9                | 49.3   | 51.2                | 52.4   | 51.2                | 52.4   |
| 100100010882 | 20 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL  | Residential | 50.9                                                       | 51.4   | 51.0                                 | 51.2   | 50.8                | 51.2   | 51.0                | 52.2   | 51.0                | 52.2   |
| 100100010883 | 16 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL  | Residential | 52.6                                                       | 53.2   | 49.3                                 | 49.4   | 49.3                | 49.6   | 49.3                | 50.5   | 49.3                | 50.5   |
| 100100010884 | 14 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL  | Residential | 49.4                                                       | 50.1   | 48.7                                 | 48.9   | 49.4                | 49.8   | 48.0                | 49.2   | 48.0                | 49.1   |
| 100100010885 | 21 STANLEY AVENUE VALLEY HOLYHEAD LL65   | Residential | 49.2                                                       | 49.6   | 54.3                                 | 54.5   | 54.3                | 54.6   | 54.3                | 55.4   | 54.3                | 55.4   |
| 100100010886 | 6 MANNING DRIVE VALLEY HOLYHEAD LL65 3B  | Residential | 50.2                                                       | 50.7   | 50.8                                 | 51.0   | 50.8                | 51.1   | 50.8                | 52.0   | 50.8                | 52.0   |
| 100100010887 | 39 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL  | Residential | 53.3                                                       | 53.8   | 51.0                                 | 51.1   | 50.5                | 50.9   | 53.3                | 54.5   | 51.0                | 52.2   |
| 100100010888 | 6 FFORDD LLEWELYN VALLEY HOLYHEAD LL65   | Residential | 53.2                                                       | 53.8   | 51.1                                 | 51.2   | 50.8                | 51.1   | 50.8                | 52.0   | 50.8                | 52.0   |
| 100100010889 | 5 FFORDD LLEWELYN VALLEY HOLYHEAD LL65   | Residential | 53.0                                                       | 53.5   | 50.9                                 | 51.0   | 50.7                | 51.0   | 50.7                | 51.9   | 50.7                | 51.9   |
| 100100010890 | 9 FFORDD LLEWELYN VALLEY HOLYHEAD LL65   | Residential | 53.7                                                       | 54.2   | 50.8                                 | 51.0   | 50.8                | 51.1   | 50.8                | 52.0   | 50.8                | 52.0   |
| 100100010891 | 31 LON GARDENER VALLEY HOLYHEAD LL65 3D  | Residential | 52.6                                                       | 53.2   | 50.6                                 | 50.7   | 50.9                | 51.2   | 50.6                | 51.8   | 50.6                | 51.8   |
| 100100010892 | 18 FFORDD LLEWELYN VALLEY HOLYHEAD LL65  | Residential | 51.5                                                       | 51.9   | 51.5                                 | 51.7   | 50.8                | 51.1   | 51.5                | 52.7   | 51.5                | 52.7   |
| 100100010894 | 24 FFORDD LLEWELYN VALLEY HOLYHEAD LL65  | Residential | 53.4                                                       | 53.7   | 53.4                                 | 53.6   | 53.4                | 53.7   | 48.5                | 49.7   | 53.4                | 54.6   |
| 100100010895 | 44 LON GARDENER VALLEY HOLYHEAD LL65 3D  | Residential | 51.3                                                       | 51.8   | 50.2                                 | 50.4   | 50.2                | 50.6   | 51.3                | 52.4   | 50.9                | 52.1   |
| 100100010898 | 43 LON GARDENER VALLEY HOLYHEAD LL65 3D  | Residential | 49.1                                                       | 49.7   | 49.5                                 | 49.6   | 49.1                | 49.5   | 52.0                | 53.2   | 49.5                | 50.7   |
| 100100010900 | 33 LON GARDENER VALLEY HOLYHEAD LL65 3D  | Residential | 51.8                                                       | 52.4   | 51.6                                 | 51.7   | 51.7                | 52.0   | 50.2                | 51.4   | 50.2                | 51.4   |
| 100100010901 | 56 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL  | Residential | 51.9                                                       | 52.4   | 49.3                                 | 49.4   | 49.3                | 49.6   | 49.3                | 50.5   | 49.3                | 50.5   |
| 100100010902 | 38 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL  | Residential | 52.7                                                       | 53.3   | 50.1                                 | 50.2   | 49.0                | 49.2   | 50.1                | 51.3   | 50.1                | 51.3   |
| 100100010903 | 32 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL  | Residential | 51.6                                                       | 52.2   | 48.9                                 | 49.0   | 48.9                | 49.2   | 48.9                | 50.1   | 48.9                | 50.1   |
| 100100010905 | 10 FFORDD LLEWELYN VALLEY HOLYHEAD LL65  | Residential | 49.3                                                       | 49.9   | 49.3                                 | 49.5   | 49.3                | 49.8   | 48.4                | 49.6   | 48.6                | 49.7   |
| 100100010906 | 36 LON GARDENER VALLEY HOLYHEAD LL65 3D  | Residential | 50.5                                                       | 51.2   | 49.3                                 | 49.4   | 49.3                | 49.6   | 52.4                | 53.6   | 48.6                | 49.7   |
| 100100010907 | 42 LON GARDENER VALLEY HOLYHEAD LL65 3D  | Residential | 52.3                                                       | 52.9   | 48.6                                 | 48.7   | 48.6                | 48.9   | 48.6                | 49.9   | 48.6                | 49.8   |
| 100100010916 | 50 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL  | Residential | 48.8                                                       | 49.5   | 49.1                                 | 49.2   | 48.8                | 49.2   | 48.4                | 49.7   | 48.4                | 49.6   |
| 100100010917 | 46 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL  | Residential | 51.0                                                       | 51.5   | 51.0                                 | 51.1   | 51.0                | 51.4   | 51.0                | 52.2   | 48.7                | 49.9   |
| 100100010918 | 44 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL  | Residential | 51.7                                                       | 52.2   | 49.3                                 | 49.5   | 49.3                | 49.7   | 50.0                | 51.2   | 50.0                | 51.2   |
| 100100010919 | 36 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL  | Residential | 50.4                                                       | 51.0   | 50.3                                 | 50.5   | 47.1                | 47.6   | 51.9                | 53.1   | 48.5                | 49.7   |
| 100100010922 | 14 SILYNFFORDD LLEWELYN VALLEY HOLYHEAD  | Residential | 52.6                                                       | 53.2   | 49.9                                 | 50.0   | 49.9                | 50.2   | 49.9                | 51.1   | 49.9                | 51.1   |
| 100100010924 | 48 LON GARDENER VALLEY HOLYHEAD LL65 3D  | Residential | 50.8                                                       | 51.5   | 48.8                                 | 48.9   | 49.6                | 49.9   | 48.8                | 50.0   | 48.8                | 49.9   |
| 100100010929 | 25 MANNING DRIVE VALLEY HOLYHEAD LL65 3  | Residential | 50.3                                                       | 50.9   | 48.0                                 | 48.1   | 47.8                | 48.1   | 48.0                | 49.2   | 48.0                | 49.1   |
| 100100010931 | 22 FFORDD LLEWELYN VALLEY HOLYHEAD LL65  | Residential | 50.1                                                       | 50.6   | 48.3                                 | 48.5   | 48.7                | 49.2   | 50.1                | 51.3   | 49.1                | 50.3   |
| 100100010932 | 37 LON GARDENER VALLEY HOLYHEAD LL65 3D  | Residential | 50.0                                                       | 50.5   | 48.8                                 | 49.0   | 48.8                | 49.2   | 50.0                | 51.2   | 49.0                | 50.2   |
| 100100010934 | 46 LON GARDENER VALLEY HOLYHEAD LL65 3D  | Residential | 50.4                                                       | 50.9   | 50.4                                 | 50.6   | 50.4                | 50.8   | 50.4                | 51.6   | 49.2                | 50.4   |
| 100100010935 | 45 LON GARDENER VALLEY HOLYHEAD LL65 3D  | Residential | 51.7                                                       | 52.2   | 50.2                                 | 50.4   | 51.3                | 51.6   | 50.2                | 51.4   | 50.2                | 51.4   |
| 100100010938 | 49 LON GARDENER VALLEY HOLYHEAD LL65 3D  | Residential | 51.7                                                       | 52.4   | 50.9                                 | 51.0   | 50.9                | 51.2   | 50.9                | 52.1   | 49.6                | 50.8   |
| 100100010939 | GWYNANTLON SPENCER VALLEY HOLYHEAD LL65  | Residential | 50.3                                                       | 51.0   | 50.3                                 | 50.4   | 50.3                | 50.7   | 49.4                | 50.6   | 48.5                | 49.7   |
| 100100010944 | 23 FFORDD LLEWELYN VALLEY HOLYHEAD LL65  | Residential | 50.4                                                       | 50.7   | 49.4                                 | 49.6   | 55.4                | 55.7   | 50.4                | 51.5   | 50.4                | 51.5   |
| 100100010945 | 51 LON GARDENER VALLEY HOLYHEAD LL65 3D  | Residential | 51.8                                                       | 52.4   | 48.5                                 | 48.6   | 48.7                | 49.0   | 51.8                | 53.0   | 48.7                | 49.9   |
| 100100010946 | 53 LON GARDENER VALLEY HOLYHEAD LL65 3D  | Residential | 49.5                                                       | 50.2   | 49.5                                 | 49.6   | 48.8                | 49.2   | 48.0                | 49.2   | 48.0                | 49.1   |
| 100100010947 | 2 DORADALON GARDENER VALLEY HOLYHEAD LL  | Residential | 49.5                                                       | 50.2   | 49.5                                 | 49.6   | 49.5                | 49.9   | 50.1                | 51.3   | 48.8                | 49.9   |
| 100100010948 | 57 LON GARDENER VALLEY HOLYHEAD LL65 3D  | Residential | 49.1                                                       | 49.8   | 49.1                                 | 49.3   | 49.1                | 49.6   | 51.8                | 53.0   | 47.9                | 49.1   |
| 100100010949 | 21 FFORDD LLEWELYN VALLEY HOLYHEAD LL65  | Residential | 49.0                                                       | 49.7   | 49.0                                 | 49.3   | 49.0                | 49.6   | 47.9                | 49.1   | 47.9                | 49.1   |
| 100100010950 | 50 LON GARDENER VALLEY HOLYHEAD LL65 3D  | Residential | 54.9                                                       | 55.1   | 54.9                                 | 55.1   | 54.9                | 55.2   | 55.2                | 56.4   | 55.6                | 56.8   |
| 100100010951 | 19 FFORDD LLEWELYN VALLEY HOLYHEAD LL65  | Residential | 49.3                                                       | 49.9   | 47.9                                 | 48.1   | 47.9                | 48.3   | 50.4                | 51.6   | 47.9                | 49.1   |
| 100100010952 | 17 FFORDD LLEWELYN VALLEY HOLYHEAD LL65  | Residential | 51.9                                                       | 52.4   | 48.1                                 | 48.2   | 47.9                | 48.2   | 48.1                | 49.3   | 48.1                | 49.3   |

| Rep. ID      | Receptor Name                           | Type        | Predicted Daytime Noise Level, dB L <sub>A10</sub> , 18hrs |        |                                      |        |                     |        |                     |        |                     |        |
|--------------|-----------------------------------------|-------------|------------------------------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|---------------------|--------|
|              |                                         |             | DM 2020 vs. DS 2020<br>Without Bypasses                    |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DS 2023 |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|              |                                         |             | DM2020                                                     | DS2020 | DM2020                               | DS2020 | DM2020              | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 100100010954 | 32 FFORDD LLEWELYN VALLEY HOLYHEAD LL65 | Residential | 49.3                                                       | 50.0   | 46.5                                 | 46.6   | 49.3                | 49.6   | 47.4                | 48.5   | 47.4                | 48.5   |
| 100100010955 | 30 FFORDD LLEWELYN VALLEY HOLYHEAD LL65 | Residential | 54.8                                                       | 55.0   | 62.8                                 | 62.9   | 64.2                | 64.4   | 52.1                | 52.9   | 52.1                | 52.9   |
| 100100010956 | 54 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 48.9                                                       | 49.6   | 48.9                                 | 49.1   | 48.9                | 49.4   | 49.8                | 51.0   | 48.4                | 49.5   |
| 100100010957 | 55 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 50.0                                                       | 50.5   | 47.1                                 | 47.3   | 47.3                | 47.6   | 48.9                | 50.1   | 47.1                | 48.3   |
| 100100010958 | 62 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 50.4                                                       | 51.1   | 48.3                                 | 48.4   | 50.4                | 50.7   | 48.5                | 49.7   | 48.5                | 49.6   |
| 100100010959 | 52 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 50.3                                                       | 50.9   | 48.7                                 | 48.9   | 48.7                | 49.2   | 50.3                | 51.5   | 48.3                | 49.5   |
| 100100010960 | 28 FFORDD LLEWELYN VALLEY HOLYHEAD LL65 | Residential | 50.2                                                       | 50.7   | 50.2                                 | 50.3   | 50.2                | 50.5   | 48.2                | 49.4   | 50.2                | 51.3   |
| 100100010962 | 58 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 49.9                                                       | 50.5   | 47.5                                 | 47.7   | 47.5                | 47.9   | 48.9                | 50.1   | 47.5                | 48.7   |
| 100100010963 | 119 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 50.1                                                       | 50.8   | 51.2                                 | 51.2   | 50.9                | 51.1   | 49.8                | 51.0   | 51.2                | 52.2   |
| 100100010965 | 56 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 49.9                                                       | 50.6   | 49.9                                 | 50.0   | 49.9                | 50.3   | 49.3                | 50.5   | 48.4                | 49.6   |
| 100100010968 | 22 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 47.4                                                       | 48.0   | 47.4                                 | 47.6   | 47.4                | 47.8   | 50.9                | 52.1   | 48.8                | 50.0   |
| 100100010971 | 26 SHIRALEEFFORDD LLEWELYN VALLEY HOLYH | Residential | 50.9                                                       | 51.6   | 47.4                                 | 47.5   | 48.2                | 48.6   | 49.3                | 50.5   | 49.3                | 50.4   |
| 100100010994 | PARC BACHSTATION ROAD VALLEY HOLYHEAD L | Residential | 50.0                                                       | 50.7   | 48.3                                 | 48.4   | 48.9                | 49.2   | 48.5                | 49.7   | 48.5                | 49.6   |
| 100100010999 | LLYS DYFFRYNLONDON ROAD HOLYHEAD LL65   | Residential | 48.7                                                       | 49.3   | 48.7                                 | 48.9   | 48.7                | 49.2   | 48.1                | 49.3   | 48.1                | 49.3   |
| 100100011000 | LLYS DYFFRYNLONDON ROAD HOLYHEAD LL65   | Residential | 49.6                                                       | 50.3   | 49.4                                 | 49.6   | 49.4                | 49.9   | 49.1                | 50.3   | 48.0                | 49.2   |
| 100100011001 | LLYS DYFFRYNLONDON ROAD HOLYHEAD LL65   | Residential | 67.6                                                       | 68.1   | 67.6                                 | 68.1   | 67.6                | 67.9   | 53.6                | 54.6   | 53.6                | 54.7   |
| 100100011002 | LLYS DYFFRYNLONDON ROAD HOLYHEAD LL65   | Residential | 50.0                                                       | 50.8   | 49.6                                 | 49.7   | 49.6                | 50.0   | 48.3                | 49.5   | 48.3                | 49.5   |
| 100100011003 | LLYS DYFFRYNLONDON ROAD HOLYHEAD LL65   | Residential | 52.7                                                       | 53.4   | 48.6                                 | 48.7   | 49.8                | 50.0   | 50.6                | 51.7   | 50.6                | 51.6   |
| 100100011004 | LLYS DYFFRYNLONDON ROAD HOLYHEAD LL65   | Residential | 50.9                                                       | 51.5   | 48.1                                 | 48.2   | 48.1                | 48.4   | 50.9                | 52.1   | 48.1                | 49.3   |
| 100100011006 | FLAT 4VALLEY MEWSSTATION ROAD VALLEY HO | Residential | 56.0                                                       | 56.4   | 56.0                                 | 56.4   | 58.3                | 58.7   | 58.7                | 60.2   | 58.9                | 60.4   |
| 100100011007 | LON GARDENER VALLEY HOLYHEAD LL65 3DN   | Residential | 55.3                                                       | 55.5   | 66.6                                 | 66.6   | 66.6                | 66.7   | 55.3                | 56.4   | 55.3                | 56.3   |
| 100100011008 | 21 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 54.3                                                       | 54.6   | 54.3                                 | 54.3   | 54.3                | 54.4   | 54.3                | 55.4   | 54.3                | 55.2   |
| 100100011009 | 4 PENRHYNLON GARDENER VALLEY HOLYHEAD L | Residential | 53.0                                                       | 53.3   | 66.4                                 | 66.4   | 66.4                | 66.5   | 53.0                | 54.0   | 53.0                | 53.7   |
| 100100961933 | TY NEWYDDKINGSLAND ROAD HOLYHEAD LL65   | Residential | 53.3                                                       | 53.6   | 64.0                                 | 64.0   | 53.3                | 53.4   | 53.3                | 54.3   | 53.3                | 54.1   |
| 100100961966 | 28 YR OGOF HOLYHEAD LL65 2TN            | Residential | 54.3                                                       | 54.6   | 59.6                                 | 59.7   | 54.3                | 54.5   | 54.3                | 55.4   | 54.3                | 55.3   |
| 100100961985 | DELFRYNLONDON ROAD HOLYHEAD LL65 2RB    | Residential | 56.6                                                       | 56.9   | 56.6                                 | 56.7   | 54.0                | 54.2   | 55.3                | 56.4   | 55.3                | 56.3   |
| 100100961987 | HOLYHEAD BOXING CLUBPARC BUSNES PENRHOS | Community   | 55.6                                                       | 56.1   | 55.6                                 | 55.4   | 55.6                | 55.5   | 55.6                | 56.5   | 55.6                | 56.1   |
| 100100961995 | 17 KIPPAXYR OGOF HOLYHEAD LL65 2TN      | Residential | 51.6                                                       | 52.1   | 53.9                                 | 54.0   | 51.3                | 51.6   | 53.9                | 54.9   | 51.3                | 52.3   |
| 100100961998 | TESCO STORES LTDPENRHOS INDUSTRIAL ESTA | Commercial  | 51.9                                                       | 52.6   | 52.1                                 | 52.3   | 52.2                | 52.5   | 54.9                | 56.0   | 52.1                | 53.3   |
| 100100962000 | BERWYN HOLYHEAD LL65 2SB                | Commercial  | 53.0                                                       | 53.4   | 53.4                                 | 53.5   | 53.7                | 54.0   | 53.4                | 54.2   | 53.4                | 54.2   |
| 100100962032 | 156 BRON AVELLONDON ROAD HOLYHEAD LL65  | Residential | 46.0                                                       | 46.3   | 46.0                                 | 46.3   | 46.0                | 46.5   | 46.0                | 47.5   | 46.0                | 47.6   |
| 100100962034 | 14 PENRHOS VIEW HOLYHEAD LL65 2SW       | Residential | 50.3                                                       | 50.5   | 50.3                                 | 50.5   | 50.2                | 50.6   | 50.2                | 51.6   | 50.2                | 51.7   |
| 100100962035 | 2 PENRHOS VIEW HOLYHEAD LL65 2SW        | Residential | 48.6                                                       | 48.7   | 48.6                                 | 48.7   | 45.3                | 45.6   | 45.3                | 46.2   | 48.6                | 49.6   |
| 100100962036 | 8 PENRHOS VIEW HOLYHEAD LL65 2SW        | Residential | 53.5                                                       | 53.7   | 53.5                                 | 53.7   | 52.3                | 52.6   | 52.3                | 53.5   | 52.3                | 53.6   |
| 100100962070 | AEL Y MORLLANFAWR ROAD HOLYHEAD LL65 2  | Residential | 48.9                                                       | 49.2   | 48.9                                 | 49.2   | 46.7                | 47.2   | 49.2                | 50.7   | 48.9                | 50.5   |
| 100100962071 | COEDLYSLLANFAWR ROAD HOLYHEAD LL65 2PP  | Residential | 47.8                                                       | 48.1   | 47.8                                 | 48.1   | 48.3                | 48.7   | 48.3                | 49.8   | 47.8                | 49.4   |
| 100100962072 | TAN Y FRONLLANFAWR ROAD HOLYHEAD LL65   | Residential | 41.3                                                       | 41.4   | 41.3                                 | 41.4   | 36.9                | 37.2   | 37.8                | 38.6   | 37.8                | 38.7   |
| 100100962073 | HAFAN DEGLLANFAWR ROAD HOLYHEAD LL65 2  | Residential | 46.8                                                       | 47.0   | 46.8                                 | 47.0   | 46.8                | 47.1   | 48.2                | 49.4   | 48.2                | 49.5   |
| 100100962081 | HADDEFKINGSLAND ROAD HOLYHEAD LL65 2SP  | Residential | 48.5                                                       | 48.6   | 48.5                                 | 48.6   | 48.5                | 48.8   | 48.8                | 49.5   | 48.8                | 49.6   |
| 100100962082 | SUNNYMEADKINGSLAND ROAD HOLYHEAD LL65   | Residential | 49.8                                                       | 50.0   | 49.8                                 | 50.0   | 49.8                | 50.2   | 49.8                | 50.9   | 49.8                | 51.0   |
| 100100962083 | TEGFRYNKINGSLAND ROAD HOLYHEAD LL65 2S  | Residential | 51.4                                                       | 51.6   | 51.4                                 | 51.6   | 51.4                | 51.8   | 51.4                | 52.5   | 51.4                | 52.6   |
| 100100962084 | CERISKINGSLAND ROAD HOLYHEAD LL65 2SY   | Residential | 50.3                                                       | 50.5   | 50.3                                 | 50.5   | 44.6                | 44.9   | 49.4                | 50.5   | 49.4                | 50.5   |
| 100100962085 | CYNLASKINGSLAND ROAD HOLYHEAD LL65 2SY  | Residential | 49.7                                                       | 49.9   | 49.7                                 | 49.9   | 47.2                | 47.5   | 48.1                | 49.2   | 47.2                | 48.4   |
| 100100962086 | CLOVELLYKINGSLAND ROAD HOLYHEAD LL65 2  | Residential | 51.0                                                       | 51.2   | 51.0                                 | 51.2   | 48.9                | 49.2   | 49.1                | 50.3   | 49.1                | 50.4   |
| 100100962087 | HAFRYNKINGSLAND ROAD HOLYHEAD LL65 2TB  | Residential | 50.9                                                       | 51.0   | 50.9                                 | 51.0   | 46.4                | 46.6   | 46.4                | 47.5   | 46.7                | 47.9   |
| 100100962088 | HILLANDALEKINGSLAND ROAD HOLYHEAD LL65  | Residential | 43.9                                                       | 44.1   | 43.9                                 | 44.1   | 48.7                | 49.1   | 48.6                | 49.9   | 48.7                | 50.0   |
| 100100962089 | MONEIFIONKINGSLAND ROAD HOLYHEAD LL65   | Residential | 48.8                                                       | 49.0   | 48.8                                 | 49.0   | 48.8                | 49.2   | 48.8                | 50.1   | 48.8                | 50.1   |
| 100100962090 | TREMARFONKINGSLAND ROAD HOLYHEAD LL65   | Residential | 49.9                                                       | 50.1   | 49.9                                 | 50.1   | 49.8                | 50.2   | 49.9                | 51.2   | 49.8                | 51.2   |
| 100100962091 | TREWYNKINGSLAND ROAD HOLYHEAD LL65 2TB  | Residential | 48.5                                                       | 48.7   | 48.5                                 | 48.7   | 47.5                | 47.9   | 46.9                | 48.2   | 47.5                | 48.8   |
| 100100962092 | 3 TYN PWLL ROAD HOLYHEAD LL65 2TL       | Residential | 50.0                                                       | 50.2   | 50.0                                 | 50.2   | 50.0                | 50.4   | 50.0                | 51.4   | 50.0                | 51.4   |
| 100100962093 | 6 TYN PWLL ROAD HOLYHEAD LL65 2TL       | Residential | 53.4                                                       | 54.0   | 53.4                                 | 54.0   | 53.4                | 54.2   | 53.4                | 55.8   | 53.4                | 55.9   |
| 100100962151 | 4 ALTEALLAIN BRYNIAU HOLYHEAD LL65 2JG  | Residential | 54.2                                                       | 54.7   | 54.2                                 | 54.7   | 54.2                | 55.0   | 54.2                | 56.5   | 54.2                | 56.6   |
| 100100962153 | PENRHOS HOUSELLANFAWR ROAD HOLYHEAD LL  | Residential | 54.3                                                       | 54.9   | 54.3                                 | 54.9   | 53.7                | 54.6   | 53.9                | 56.5   | 53.9                | 56.5   |
| 100100962154 | SEA VIEWLLANFAWR ROAD HOLYHEAD LL65 2P  | Residential | 54.4                                                       | 54.9   | 54.4                                 | 54.9   | 54.4                | 55.1   | 54.4                | 56.6   | 54.4                | 56.6   |
| 100100962155 | REFAIL BACHPENRHOS BEACH ROAD HOLYHEAD  | Residential | 54.3                                                       | 54.8   | 54.3                                 | 54.8   | 54.1                | 54.9   | 54.1                | 56.4   | 54.3                | 56.6   |

| Rep. ID      | Receptor Name                           | Type             | Predicted Daytime Noise Level, dB L <sub>A10</sub> , 18hrs |        |                                      |        |                     |        |                     |        |                     |        |
|--------------|-----------------------------------------|------------------|------------------------------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|---------------------|--------|
|              |                                         |                  | DM 2020 vs. DS 2020<br>Without Bypasses                    |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DS 2023 |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|              |                                         |                  | DM2020                                                     | DS2020 | DM2020                               | DS2020 | DM2020              | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 100100962156 | GWYNANTPENRHOS BEACH ROAD HOLYHEAD LL6  | Residential      | 54.3                                                       | 54.7   | 54.3                                 | 54.7   | 54.3                | 55.0   | 54.3                | 56.5   | 54.3                | 56.5   |
| 100100962157 | HOMEFIELDPENRHOS BEACH ROAD HOLYHEAD L  | Residential      | 51.4                                                       | 51.6   | 51.4                                 | 51.6   | 51.4                | 51.7   | 51.5                | 52.5   | 51.4                | 52.5   |
| 100100962159 | TY GWYNPENRHOS BEACH ROAD HOLYHEAD LL6  | Residential      | 47.8                                                       | 48.1   | 47.8                                 | 48.1   | 47.8                | 48.3   | 47.8                | 49.3   | 47.8                | 49.4   |
| 100100962161 | 1 TAN YR ALLT HOLYHEAD LL65 2RG         | Residential      | 55.3                                                       | 55.4   | 55.3                                 | 55.4   | 55.3                | 55.6   | 55.3                | 56.2   | 54.3                | 55.3   |
| 100100962162 | 2 TAN YR ALLT HOLYHEAD LL65 2RG         | Residential      | 48.3                                                       | 48.5   | 48.3                                 | 48.5   | 48.3                | 48.6   | 48.3                | 49.5   | 48.3                | 49.5   |
| 100100962163 | 3 TAN YR ALLT HOLYHEAD LL65 2RG         | Residential      | 49.4                                                       | 49.6   | 49.4                                 | 49.6   | 49.4                | 49.7   | 49.4                | 50.7   | 49.6                | 50.9   |
| 100100962164 | 4 TAN YR ALLT HOLYHEAD LL65 2RG         | Residential      | 52.9                                                       | 53.0   | 52.9                                 | 53.0   | 52.9                | 53.0   | 46.8                | 47.7   | 46.8                | 47.7   |
| 100100962165 | 5 TAN YR ALLT HOLYHEAD LL65 2RG         | Residential      | 48.8                                                       | 49.0   | 48.8                                 | 49.0   | 48.8                | 49.0   | 48.8                | 49.8   | 48.8                | 49.8   |
| 100100962166 | 6 TAN YR ALLT HOLYHEAD LL65 2RG         | Residential      | 51.4                                                       | 51.5   | 51.4                                 | 51.5   | 50.3                | 50.5   | 46.8                | 47.8   | 46.8                | 47.8   |
| 100100962167 | 7 TAN YR ALLT HOLYHEAD LL65 2RG         | Residential      | 55.4                                                       | 55.5   | 55.4                                 | 55.5   | 48.6                | 48.7   | 48.4                | 49.3   | 48.6                | 49.5   |
| 100100962170 | ANGLESEY PET CLINICKINGSLAND ROAD HOLY  | Commercial       | 52.9                                                       | 53.1   | 52.9                                 | 53.1   | 52.3                | 52.7   | 52.8                | 54.2   | 52.8                | 54.2   |
| 100100962172 | TY RARDD HOLYHEAD LL65 2TJ              | Residential      | 52.9                                                       | 53.1   | 52.9                                 | 53.1   | 52.0                | 52.4   | 52.0                | 53.4   | 52.0                | 53.4   |
| 100100962174 | AFALLONMILL ROAD HOLYHEAD LL65 2YD      | Residential      | 53.5                                                       | 53.7   | 53.5                                 | 53.7   | 53.6                | 54.0   | 53.6                | 54.9   | 53.6                | 54.9   |
| 100100962181 | HOLYHEAD LL65 2PD                       | Residential      | 53.4                                                       | 53.6   | 53.4                                 | 53.6   | 53.3                | 53.7   | 53.4                | 54.7   | 53.4                | 54.7   |
| 100100962185 | THE BARNLLANFAWR ROAD HOLYHEAD LL65 2P  | Residential      | 53.5                                                       | 53.7   | 53.5                                 | 53.7   | 53.6                | 54.0   | 53.6                | 54.9   | 53.6                | 54.9   |
| 100100962187 | 2 CAE CAPELCAE CAPEL HOLYHEAD LL65 2SU  | Residential      | 53.8                                                       | 54.0   | 53.8                                 | 54.0   | 53.8                | 54.2   | 53.8                | 55.1   | 53.8                | 55.1   |
| 100100962188 | 3 CAE CAPELCAE CAPEL HOLYHEAD LL65 2SU  | Residential      | 54.8                                                       | 55.0   | 54.8                                 | 55.0   | 54.8                | 55.2   | 54.8                | 56.1   | 54.8                | 56.1   |
| 100100962189 | 4 CAE CAPELCAE CAPEL HOLYHEAD LL65 2SU  | Residential      | 43.8                                                       | 44.1   | 43.8                                 | 44.1   | 45.6                | 46.1   | 44.6                | 46.4   | 44.6                | 46.4   |
| 100100962190 | 5 CAE CAPELCAE CAPEL HOLYHEAD LL65 2SU  | Residential      | 48.3                                                       | 48.5   | 48.3                                 | 48.5   | 48.4                | 48.7   | 48.3                | 49.4   | 48.6                | 49.7   |
| 100100962191 | 6 CAE CAPELCAE CAPEL HOLYHEAD LL65 2SU  | Residential      | 45.9                                                       | 46.2   | 45.9                                 | 46.2   | 46.0                | 46.5   | 46.0                | 47.7   | 45.9                | 47.7   |
| 100100962230 | DERLWYNKINGSLAND ROAD HOLYHEAD LL65 2S  | Residential      | 45.0                                                       | 45.2   | 45.0                                 | 45.2   | 45.9                | 46.2   | 45.9                | 47.1   | 45.9                | 47.1   |
| 100100962231 | HILLSIDEKINGSLAND ROAD HOLYHEAD LL65 2  | Residential      | 48.0                                                       | 48.2   | 48.0                                 | 48.2   | 45.3                | 45.6   | 45.3                | 46.5   | 45.3                | 46.5   |
| 100100962232 | SWISS COTTAGELONDON ROAD HOLYHEAD LL65  | Residential      | 53.6                                                       | 54.1   | 53.6                                 | 54.1   | 53.6                | 54.3   | 53.6                | 55.8   | 53.6                | 55.8   |
| 100100962247 | 1 BRYN ERW ROAD HOLYHEAD LL65 2PY       | Residential      | 50.5                                                       | 51.1   | 50.5                                 | 51.1   | 50.5                | 51.4   | 50.5                | 53.0   | 50.5                | 53.1   |
| 100100962248 | 13 CERISBRYN ERW ROAD HOLYHEAD LL65 2P  | Residential      | 50.1                                                       | 50.7   | 50.1                                 | 50.7   | 50.1                | 51.0   | 50.1                | 52.7   | 50.1                | 52.7   |
| 100100962249 | 16 PENCOEDBRYN ERW ROAD HOLYHEAD LL65   | Residential      | 47.6                                                       | 47.9   | 47.6                                 | 47.9   | 47.6                | 48.1   | 47.6                | 49.3   | 47.6                | 49.4   |
| 100100962250 | 3 BRYN ERW ROAD HOLYHEAD LL65 2PY       | Residential      | 47.8                                                       | 48.0   | 47.8                                 | 48.0   | 48.7                | 49.1   | 48.7                | 50.2   | 48.7                | 50.2   |
| 100100962251 | 5 SALINASBRYN ERW ROAD HOLYHEAD LL65 2  | Residential      | 44.3                                                       | 44.6   | 44.3                                 | 44.6   | 44.3                | 44.9   | 44.3                | 46.0   | 44.3                | 46.1   |
| 100100962302 | ALLT NEWYDDLONDON ROAD HOLYHEAD LL65 2  | Residential      | 50.6                                                       | 50.7   | 50.6                                 | 50.7   | 45.9                | 46.2   | 44.4                | 45.2   | 50.3                | 51.1   |
| 100100962303 | ALLT NEWYDDLONDON ROAD HOLYHEAD LL65 2  | Residential      | 49.0                                                       | 49.2   | 49.0                                 | 49.2   | 48.8                | 49.2   | 49.1                | 50.3   | 48.8                | 50.1   |
| 100100962304 | ALLT NEWYDDLONDON ROAD HOLYHEAD LL65 2  | Residential      | 49.8                                                       | 50.0   | 49.8                                 | 50.0   | 49.9                | 50.2   | 49.8                | 51.1   | 49.8                | 51.1   |
| 100100962309 | 5 YR OGOF HOLYHEAD LL65 2TN             | Residential      | 48.3                                                       | 48.5   | 48.3                                 | 48.5   | 49.7                | 50.1   | 49.7                | 50.9   | 49.7                | 50.9   |
| 100100962310 | 21 TAN Y FELINYR OGOF HOLYHEAD LL65 2T  | Residential      | 48.5                                                       | 48.7   | 48.5                                 | 48.7   | 49.7                | 50.1   | 48.1                | 49.3   | 50.1                | 51.3   |
| 100100962311 | BRYN MYFYRKINGSLAND ROAD HOLYHEAD LL65  | Residential      | 49.5                                                       | 49.7   | 49.5                                 | 49.7   | 48.6                | 49.0   | 47.7                | 49.1   | 48.6                | 50.0   |
| 100100962313 | BEECHWOODPENRHOS BEACH ROAD HOLYHEAD L  | Residential      | 47.1                                                       | 47.3   | 47.1                                 | 47.3   | 48.9                | 49.2   | 47.1                | 48.3   | 47.1                | 48.4   |
| 100100962316 | GWERYD COTTAGESKINGSLAND ROAD HOLYHEAD  | Residential      | 49.1                                                       | 49.2   | 49.1                                 | 49.2   | 50.2                | 50.5   | 50.2                | 51.2   | 49.1                | 50.2   |
| 100100962446 | PARC BUSNES PENRHOS HOLYHEAD LL65 2FD   | Industrial       | 52.0                                                       | 52.2   | 52.0                                 | 52.2   | 52.0                | 52.3   | 52.0                | 53.0   | 52.0                | 53.0   |
| 100100962471 | ROSE COTTAGEPENRHOS BEACH ROAD HOLYHEA  | Residential      | 58.7                                                       | 58.7   | 58.7                                 | 58.7   | 58.7                | 58.6   | 57.4                | 57.7   | 57.0                | 57.4   |
| 100100962477 | HERMON CHAPEL VALLEY HOLYHEAD LL65 3EG  | Place of Worship | 49.1                                                       | 49.4   | 49.1                                 | 49.4   | 49.1                | 49.6   | 48.1                | 49.8   | 48.5                | 50.2   |
| 100100962480 | PURE BEAUTYSTATION ROAD VALLEY HOLYHEAD | Commercial       | 43.2                                                       | 43.5   | 43.2                                 | 43.5   | 43.2                | 43.8   | 43.2                | 44.9   | 43.2                | 44.9   |
| 100100962481 | VALLEY PRECINCTSTATION ROAD VALLEY HOLY | Commercial       | 47.8                                                       | 48.0   | 47.8                                 | 48.0   | 47.8                | 48.2   | 46.2                | 47.6   | 46.2                | 47.7   |
| 100100962482 | BRYN AWELSTATION ROAD VALLEY HOLYHEAD L | Residential      | 47.6                                                       | 47.8   | 47.6                                 | 47.8   | 47.4                | 47.6   | 47.6                | 48.7   | 47.6                | 48.7   |
| 100100962521 | FAIRVIEWMINFFORDD ROAD CAERGEILIOG HOLY | Residential      | 52.9                                                       | 53.4   | 52.9                                 | 53.4   | 52.7                | 53.5   | 52.5                | 55.0   | 52.5                | 55.0   |
| 100100962546 | 1 BRON HEULOG VALLEY HOLYHEAD LL65 3AH  | Residential      | 50.8                                                       | 51.0   | 50.8                                 | 51.0   | 50.8                | 51.1   | 50.8                | 51.9   | 50.9                | 52.0   |
| 100100962547 | 2 BRON HEULOG VALLEY HOLYHEAD LL65 3AH  | Residential      | 53.1                                                       | 53.2   | 53.1                                 | 53.2   | 48.4                | 48.6   | 48.4                | 49.4   | 48.4                | 49.4   |
| 100100962548 | 3 BRON HEULOG VALLEY HOLYHEAD LL65 3AH  | Residential      | 49.7                                                       | 50.2   | 50.1                                 | 50.4   | 51.9                | 52.2   | 50.1                | 51.4   | 50.1                | 51.4   |
| 100100962549 | 4 BRON HEULOG VALLEY HOLYHEAD LL65 3AH  | Residential      | 71.8                                                       | 73.0   | 63.2                                 | 63.8   | 63.2                | 63.5   | 52.1                | 53.2   | 52.1                | 53.1   |
| 100100962554 | 10 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential      | 57.8                                                       | 58.6   | 54.7                                 | 54.8   | 54.7                | 54.7   | 57.8                | 58.8   | 54.7                | 55.0   |
| 100100962555 | 47 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential      | 66.7                                                       | 67.2   | 66.7                                 | 67.2   | 67.6                | 67.9   | 58.5                | 59.8   | 58.4                | 59.8   |
| 100100962556 | 60 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential      | 49.3                                                       | 49.7   | 49.3                                 | 49.7   | 51.7                | 52.2   | 51.6                | 52.7   | 51.6                | 52.9   |
| 100100962557 | ANGORFASTATION ROAD VALLEY HOLYHEAD LL6 | Residential      | 57.6                                                       | 57.7   | 57.6                                 | 57.7   | 57.4                | 57.6   | 51.0                | 52.0   | 51.0                | 52.1   |
| 100100962558 | CARTREFLESTATION ROAD VALLEY HOLYHEAD L | Residential      | 49.4                                                       | 49.7   | 49.4                                 | 49.6   | 49.4                | 49.8   | 52.2                | 53.4   | 52.2                | 53.4   |
| 100100962560 | GORPHWYSFASTATION ROAD VALLEY HOLYHEAD  | Residential      | 50.9                                                       | 51.2   | 50.7                                 | 50.9   | 50.9                | 51.2   | 51.5                | 52.6   | 51.5                | 52.6   |
| 100100962563 | HYFRYDLESTATION ROAD VALLEY HOLYHEAD LL | Residential      | 49.5                                                       | 49.8   | 49.5                                 | 49.7   | 49.5                | 49.8   | 52.2                | 53.2   | 49.5                | 50.6   |
| 100100962565 | NANT GLYNSTATION ROAD VALLEY HOLYHEAD L | Residential      | 53.1                                                       | 53.8   | 52.8                                 | 52.9   | 53.5                | 53.7   | 54.7                | 55.7   | 52.8                | 53.7   |

| Rep. ID      | Receptor Name                              | Type        | Predicted Daytime Noise Level, dB L <sub>A10</sub> , 18hrs |        |                                      |        |                     |        |                     |        |                     |        |
|--------------|--------------------------------------------|-------------|------------------------------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|---------------------|--------|
|              |                                            |             | DM 2020 vs. DS 2020<br>Without Bypasses                    |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DS 2023 |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|              |                                            |             | DM2020                                                     | DS2020 | DM2020                               | DS2020 | DM2020              | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 100100962566 | RHIANFASTATION ROAD VALLEY HOLYHEAD LL6    | Residential | 52.1                                                       | 52.7   | 48.4                                 | 48.5   | 48.4                | 48.7   | 48.4                | 49.6   | 48.4                | 49.6   |
| 100100962567 | STATION HOUSE VALLEY HOLYHEAD LL65 3EB     | Residential | 50.5                                                       | 51.2   | 49.8                                 | 49.9   | 49.8                | 50.1   | 49.8                | 51.0   | 49.8                | 50.9   |
| 100100962568 | ARWELFASTATION ROAD VALLEY HOLYHEAD LL6    | Residential | 69.9                                                       | 70.4   | 70.0                                 | 70.4   | 55.4                | 55.7   | 55.4                | 56.6   | 55.4                | 56.6   |
| 100100962569 | CEIRIOSSTATION ROAD VALLEY HOLYHEAD LL6    | Residential | 71.1                                                       | 71.6   | 71.1                                 | 71.5   | 71.1                | 71.4   | 55.7                | 56.7   | 55.7                | 56.6   |
| 100100962571 | FRON DEGSTATION ROAD VALLEY HOLYHEAD LL    | Residential | 56.9                                                       | 57.4   | 61.0                                 | 61.4   | 56.9                | 57.2   | 53.1                | 54.0   | 53.1                | 54.1   |
| 100100962573 | RHOSLANSTATION ROAD VALLEY HOLYHEAD LL6    | Residential | 70.1                                                       | 70.6   | 70.1                                 | 70.5   | 70.1                | 70.4   | 55.1                | 56.3   | 55.1                | 56.3   |
| 100100962574 | WESTBURYSTATION ROAD VALLEY HOLYHEAD LL    | Residential | 64.4                                                       | 64.9   | 67.1                                 | 67.5   | 67.1                | 67.4   | 52.9                | 53.8   | 52.9                | 53.8   |
| 100100962575 | 115 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER    | Residential | 68.6                                                       | 69.1   | 68.6                                 | 69.1   | 68.6                | 68.9   | 56.2                | 57.4   | 54.8                | 56.1   |
| 100100962585 | TAN Y BRYN COTTAGESTATION ROAD VALLEY H    | Residential | 57.9                                                       | 58.4   | 52.5                                 | 52.9   | 52.7                | 53.2   | 52.7                | 53.6   | 52.7                | 53.7   |
| 100100962586 | TAN Y MARIANSTATION ROAD VALLEY HOLYHEA    | Residential | 68.8                                                       | 69.3   | 68.8                                 | 69.3   | 57.0                | 57.4   | 57.0                | 58.3   | 57.0                | 58.4   |
| 100100962592 | HSBC VALLEY HOLYHEAD LL65 3EB              | Commercial  | 68.2                                                       | 68.7   | 68.2                                 | 68.7   | 62.9                | 63.2   | 54.6                | 55.7   | 54.7                | 55.9   |
| 100100962597 | AEL Y BRYNSTATION ROAD VALLEY HOLYHEAD     | Residential | 67.3                                                       | 67.8   | 67.3                                 | 67.7   | 68.4                | 68.7   | 58.0                | 59.2   | 58.0                | 59.3   |
| 100100962598 | GER Y NANTSTATION ROAD VALLEY HOLYHEAD     | Residential | 68.9                                                       | 69.4   | 68.9                                 | 69.4   | 57.8                | 58.2   | 57.8                | 59.1   | 57.8                | 59.2   |
| 100100962605 | COURTLANDSLON SPENCER VALLEY HOLYHEAD L    | Residential | 68.3                                                       | 68.8   | 68.5                                 | 68.9   | 55.3                | 55.7   | 55.3                | 56.5   | 55.3                | 56.6   |
| 100100962606 | FAIRWAYSLOSLON SPENCER VALLEY HOLYHEAD LL6 | Residential | 68.5                                                       | 69.0   | 68.5                                 | 69.0   | 68.5                | 68.8   | 55.0                | 55.9   | 55.0                | 56.0   |
| 100100962607 | GRACELANDLON SPENCER VALLEY HOLYHEAD LL    | Residential | 71.6                                                       | 72.1   | 71.6                                 | 72.1   | 71.6                | 71.9   | 56.3                | 56.8   | 57.5                | 58.0   |
| 100100962613 | BOSTON TERRACELONDON ROAD VALLEY HOLYHE    | Residential | 59.2                                                       | 59.6   | 56.9                                 | 57.3   | 56.9                | 57.3   | 57.6                | 58.6   | 57.6                | 58.6   |
| 100100962615 | BOSTON TERRACELONDON ROAD VALLEY HOLYHE    | Commercial  | 69.2                                                       | 69.7   | 69.2                                 | 69.6   | 69.2                | 69.5   | 48.8                | 49.7   | 48.8                | 49.7   |
| 100100962621 | GREEN ACRESFIELD STREET VALLEY HOLYHEAD    | Residential | 69.2                                                       | 69.7   | 69.1                                 | 69.6   | 54.8                | 55.2   | 54.8                | 55.8   | 54.8                | 56.0   |
| 100100962625 | OLD SMITHYFIELD STREET VALLEY HOLYHEAD     | Industrial  | 68.4                                                       | 68.9   | 68.4                                 | 68.9   | 59.2                | 59.6   | 57.1                | 58.4   | 57.1                | 58.5   |
| 100100962647 | POST OFFICESTATION ROAD VALLEY HOLYHEAD    | Office      | 52.7                                                       | 53.0   | 55.0                                 | 55.2   | 53.4                | 53.7   | 53.2                | 54.5   | 53.2                | 54.6   |
| 100100962648 | STATION HOUSE VALLEY HOLYHEAD LL65 3EB     | Residential | 53.6                                                       | 54.0   | 54.3                                 | 54.5   | 54.3                | 54.7   | 54.3                | 55.7   | 54.3                | 55.7   |
| 100100962657 | VALLEY PRECINCTSTATION ROAD VALLEY HOLY    | Commercial  | 53.4                                                       | 53.7   | 55.0                                 | 55.2   | 53.4                | 53.7   | 53.7                | 55.0   | 53.7                | 55.0   |
| 100100962659 | LLAIN Y WENNOL LLANRHYDDLAD HOLYHEAD LL    | Residential | 53.6                                                       | 53.9   | 53.6                                 | 53.7   | 53.6                | 53.8   | 53.6                | 54.6   | 53.6                | 54.5   |
| 100100962660 | BRYN TIRION LLANRHYDDLAD HOLYHEAD LL65     | Residential | 51.9                                                       | 52.2   | 51.9                                 | 52.1   | 51.7                | 52.0   | 51.7                | 52.8   | 51.7                | 52.8   |
| 100100962661 | ARFRYN LLANRHYDDLAD HOLYHEAD LL65 4HT      | Residential | 54.6                                                       | 55.0   | 54.7                                 | 54.9   | 54.7                | 55.0   | 54.7                | 55.9   | 54.7                | 55.9   |
| 100100962662 | PENLLYN LLANRHYDDLAD HOLYHEAD LL65 4HT     | Residential | 51.1                                                       | 51.5   | 52.9                                 | 53.2   | 52.8                | 53.2   | 53.2                | 54.5   | 53.2                | 54.6   |
| 100100962663 | ACHILLACH LLANRHYDDLAD HOLYHEAD LL65 4H    | Residential | 65.3                                                       | 65.9   | 50.2                                 | 50.8   | 50.2                | 50.7   | 50.7                | 51.7   | 50.7                | 51.7   |
| 100100962664 | AFALLON LLANRHYDDLAD HOLYHEAD LL65 4HT     | Residential | 57.9                                                       | 58.4   | 52.5                                 | 52.9   | 52.7                | 53.2   | 52.7                | 53.6   | 52.7                | 53.7   |
| 100100962665 | HILLCREST LLANRHYDDLAD HOLYHEAD LL65 4H    | Residential | 57.2                                                       | 57.9   | 46.3                                 | 46.3   | 46.3                | 46.3   | 46.3                | 47.1   | 46.3                | 46.9   |
| 100100962666 | DRYSLWYN LLANRHYDDLAD HOLYHEAD LL65 4HT    | Residential | 50.6                                                       | 52.2   | 50.6                                 | 52.2   | 46.8                | 49.2   | 46.8                | 47.1   | 50.5                | 52.4   |
| 100101029755 | HOLLAND PARK INDUSTRIAL ESTATECYTTIR RO    | Commercial  | 48.9                                                       | 50.5   | 48.9                                 | 50.5   | 48.3                | 50.7   | 48.3                | 48.6   | 48.3                | 50.2   |
| 100101029760 | MORSWYN PRIMARY SCHOOLCYTTIR ROAD HOLY     | School      | 48.0                                                       | 49.6   | 47.0                                 | 48.6   | 48.2                | 50.5   | 43.8                | 44.1   | 48.2                | 50.0   |
| 100101029765 | PRINCE OF WALES HOTELLONDON ROAD HOLYH     | Commercial  | 47.5                                                       | 49.1   | 46.9                                 | 48.5   | 46.9                | 49.3   | 46.9                | 47.2   | 46.9                | 48.8   |
| 100101029842 | GARDEN MACHINERY SERVICESPARC BUSNES PE    | Commercial  | 45.5                                                       | 47.1   | 45.5                                 | 47.1   | 45.5                | 47.9   | 45.5                | 45.8   | 45.5                | 47.4   |
| 100101029851 | ANGLESEY KITCHENSPARC BUSNES PENRHOS H     | Commercial  | 46.4                                                       | 48.0   | 46.4                                 | 48.0   | 46.1                | 48.5   | 46.4                | 46.7   | 46.1                | 48.0   |
| 100101029852 | PARC BUSNES PENRHOS HOLYHEAD LL65 2FD      | Industrial  | 49.4                                                       | 51.0   | 49.4                                 | 51.0   | 48.1                | 50.5   | 49.4                | 49.7   | 45.5                | 47.4   |
| 100101029853 | PARC BUSNES PENRHOS HOLYHEAD LL65 2FD      | Industrial  | 50.8                                                       | 52.4   | 50.8                                 | 52.4   | 50.6                | 53.0   | 50.3                | 50.6   | 51.2                | 53.0   |
| 100101029859 | PREMIER GRAPHICSPARC BUSNES PENRHOS HO     | Industrial  | 49.8                                                       | 50.0   | 49.8                                 | 50.0   | 52.4                | 52.7   | 47.9                | 49.0   | 47.9                | 49.1   |
| 100101029860 | PARC BUSNES PENRHOS HOLYHEAD LL65 2FD      | Industrial  | 55.4                                                       | 55.6   | 55.4                                 | 55.6   | 55.6                | 56.0   | 55.6                | 56.9   | 55.6                | 57.0   |
| 100101029942 | ROYAL MAIL SORTING OFFICE HOLYHEAD LL6     | Industrial  | 50.9                                                       | 51.1   | 50.9                                 | 51.1   | 49.1                | 49.5   | 49.1                | 50.4   | 49.1                | 50.5   |
| 100101029943 | VALLEY HOTELLONDON ROAD VALLEY HOLYHEAD    | Commercial  | 51.0                                                       | 51.2   | 51.0                                 | 51.2   | 51.0                | 51.4   | 51.0                | 52.4   | 51.0                | 52.4   |
| 100101054370 | GWERYD VILLAS HOLYHEAD LL65 2YF            | Residential | 51.0                                                       | 51.2   | 51.0                                 | 51.2   | 51.0                | 51.4   | 51.1                | 52.5   | 51.0                | 52.5   |
| 100101054390 | HOLLAND PARK INDUSTRIAL ESTATE HOLYHEA     | Commercial  | 50.4                                                       | 50.6   | 50.4                                 | 50.6   | 50.4                | 50.8   | 50.4                | 51.9   | 50.4                | 51.9   |
| 200001098232 | TYN COEDSTATION ROAD VALLEY HOLYHEAD LL    | Residential | 50.2                                                       | 50.4   | 50.2                                 | 50.4   | 50.2                | 50.6   | 50.2                | 51.6   | 50.2                | 51.7   |
| 200001499597 | ICELAND FOODS PLCCYTTIR ROAD HOLYHEAD      | Commercial  | 49.9                                                       | 50.1   | 49.9                                 | 50.1   | 49.9                | 50.1   | 50.6                | 51.7   | 50.6                | 51.7   |
| 200001650857 | GORWYLPOROTHDAFARCH ROAD HOLYHEAD LL65     | Residential | 50.9                                                       | 51.1   | 50.9                                 | 51.1   | 53.9                | 54.1   | 54.1                | 55.2   | 53.7                | 54.9   |
| 200001650860 | BETHLYNLLANFAWR ROAD HOLYHEAD LL65 2PP     | Residential | 50.9                                                       | 51.2   | 50.9                                 | 51.2   | 54.2                | 54.7   | 54.2                | 56.1   | 54.2                | 56.1   |
| 200001650861 | PLAS LLANFAWRLLANFAWR ROAD HOLYHEAD LL     | Residential | 66.0                                                       | 66.8   | 63.1                                 | 63.6   | 58.8                | 59.1   | 49.2                | 50.1   | 49.2                | 50.0   |
| 200001650866 | BRYNLLWYDKINGSLAND ROAD HOLYHEAD LL65      | Residential | 51.3                                                       | 51.7   | 51.3                                 | 51.7   | 51.3                | 51.9   | 52.7                | 54.7   | 52.7                | 54.8   |
| 200001650867 | MEIDREFKINGSLAND ROAD HOLYHEAD LL65 2S     | Residential | 49.8                                                       | 50.0   | 49.8                                 | 50.0   | 52.4                | 52.7   | 47.9                | 49.0   | 47.9                | 49.1   |
| 200001650868 | NEWBOROUGHKINGSLAND ROAD HOLYHEAD LL65     | Residential | 59.8                                                       | 60.1   | 59.4                                 | 59.7   | 59.8                | 60.2   | 59.5                | 61.0   | 59.5                | 61.1   |
| 200001650869 | ARLWYNKINGSLAND ROAD HOLYHEAD LL65 2SY     | Residential | 49.4                                                       | 49.6   | 49.4                                 | 49.6   | 46.3                | 46.7   | 46.3                | 47.6   | 46.3                | 47.6   |
| 200001650884 | KILOWEN COTTAGEKINGSLAND ROAD HOLYHEAD     | Residential | 47.3                                                       | 47.6   | 47.3                                 | 47.6   | 47.3                | 47.7   | 47.3                | 48.8   | 47.3                | 48.9   |
| 200001650885 | TYDDYN PIODENKINGSLAND ROAD HOLYHEAD L     | Residential | 48.8                                                       | 49.0   | 48.8                                 | 49.0   | 48.8                | 49.1   | 48.8                | 49.9   | 48.8                | 50.0   |

| Rep. ID      | Receptor Name                           | Type        | Predicted Daytime Noise Level, dB L <sub>A10</sub> , 18hrs |        |                                      |        |                     |        |                     |        |                     |        |
|--------------|-----------------------------------------|-------------|------------------------------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|---------------------|--------|
|              |                                         |             | DM 2020 vs. DS 2020<br>Without Bypasses                    |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DS 2023 |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|              |                                         |             | DM2020                                                     | DS2020 | DM2020                               | DS2020 | DM2020              | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 200001650904 | TAFARN CWCHMINFFORDD ROAD CAERGEILIOG H | Residential | 44.7                                                       | 44.9   | 44.7                                 | 44.9   | 44.7                | 45.0   | 44.6                | 45.7   | 44.7                | 45.9   |
| 200001703778 | LLANFAWR LODGELLANFAWR ROAD HOLYHEAD L  | Residential | 50.6                                                       | 50.7   | 50.6                                 | 50.7   | 50.6                | 50.9   | 45.1                | 46.0   | 45.1                | 46.1   |
| 200001703779 | FRON ISALLTPENRHOS BEACH ROAD HOLYHEAD  | Residential | 49.0                                                       | 49.2   | 49.0                                 | 49.2   | 49.0                | 49.4   | 49.0                | 50.3   | 49.0                | 50.3   |
| 200001703780 | KENMONPENRHOS BEACH ROAD HOLYHEAD LL65  | Residential | 47.9                                                       | 48.2   | 47.9                                 | 48.2   | 47.9                | 48.4   | 46.3                | 47.9   | 46.3                | 47.9   |
| 200001703781 | LLANFAIR BACHPENRHOS BEACH ROAD HOLYHE  | Residential | 49.8                                                       | 50.0   | 49.8                                 | 50.0   | 49.8                | 50.2   | 49.3                | 50.8   | 49.3                | 50.8   |
| 200001703783 | BOSTON VILLAKINGSLAND ROAD HOLYHEAD LL  | Residential | 49.2                                                       | 49.7   | 49.2                                 | 49.7   | 49.2                | 50.0   | 49.2                | 51.5   | 49.2                | 51.6   |
| 200001703784 | BANK HEYKINGSLAND ROAD HOLYHEAD LL65 2  | Residential | 53.4                                                       | 54.1   | 53.4                                 | 54.1   | 53.4                | 54.4   | 53.4                | 56.4   | 53.4                | 56.4   |
| 200001703785 | BEECROFT VALLEY HOLYHEAD LL65 3EB       | Residential | 51.3                                                       | 51.7   | 51.3                                 | 51.7   | 51.3                | 51.8   | 51.3                | 52.4   | 51.3                | 52.6   |
| 200001703786 | CARNA HOUSESTATION ROAD VALLEY HOLYHEAD | Residential | 45.4                                                       | 45.6   | 45.4                                 | 45.6   | 45.4                | 45.7   | 46.6                | 47.7   | 46.6                | 47.7   |
| 200001703791 | COMMELINSTATION ROAD VALLEY HOLYHEAD LL | Residential | 48.8                                                       | 49.0   | 48.8                                 | 49.0   | 48.8                | 49.1   | 48.8                | 50.0   | 48.8                | 50.0   |
| 200001703793 | EDDISBURYSTATION ROAD VALLEY HOLYHEAD L | Residential | 48.9                                                       | 49.1   | 48.9                                 | 49.1   | 48.9                | 49.2   | 48.9                | 50.0   | 48.9                | 50.1   |
| 200001703794 | GORSWLVDSTATION ROAD VALLEY HOLYHEAD LL | Residential | 54.9                                                       | 55.0   | 54.9                                 | 55.0   | 47.3                | 47.4   | 49.7                | 50.5   | 49.7                | 50.6   |
| 200001703795 | HAULOGSTATION ROAD VALLEY HOLYHEAD LL65 | Residential | 45.4                                                       | 45.6   | 45.4                                 | 45.6   | 50.8                | 51.1   | 45.4                | 46.3   | 45.4                | 46.4   |
| 200001703797 | LARINASTATION ROAD VALLEY HOLYHEAD LL65 | Residential | 54.4                                                       | 54.9   | 54.4                                 | 54.9   | 54.4                | 55.2   | 54.3                | 56.7   | 54.3                | 56.7   |
| 200001703798 | PLAS DYFFRYNSTATION ROAD VALLEY HOLYHEA | Residential | 68.4                                                       | 68.9   | 68.4                                 | 68.9   | 53.0                | 53.4   | 53.0                | 53.8   | 53.0                | 53.9   |
| 200001730356 | LITTLE NOOKSTATION ROAD VALLEY HOLYHEAD | Residential | 68.7                                                       | 69.2   | 68.6                                 | 69.0   | 54.7                | 55.1   | 52.7                | 53.6   | 52.7                | 53.7   |
| 200001735267 | TANREFAIL COTTAGEPORTHDAFARCH ROAD HOL  | Residential | 66.1                                                       | 66.6   | 66.1                                 | 66.6   | 57.7                | 58.1   | 57.7                | 59.0   | 57.7                | 59.0   |
| 200001749685 | GROESLONBRYN ERW ROAD HOLYHEAD LL65 2P  | Residential | 69.5                                                       | 70.0   | 69.5                                 | 70.0   | 57.9                | 58.3   | 57.9                | 59.1   | 57.9                | 59.2   |
| 200001749688 | CYFYNWENKINGSLAND ROAD HOLYHEAD LL65 2  | Residential | 68.0                                                       | 68.5   | 68.0                                 | 68.5   | 56.7                | 57.1   | 57.3                | 58.6   | 57.3                | 58.6   |
| 200001749689 | BRYN MECHELLKINGSLAND ROAD HOLYHEAD LL  | Residential | 69.2                                                       | 69.7   | 69.2                                 | 69.7   | 57.3                | 57.7   | 57.7                | 59.0   | 57.7                | 59.0   |
| 200001749698 | BRYN GWYN LLANFAETHLU HOLYHEAD LL65 4NW | Residential | 68.2                                                       | 68.7   | 68.2                                 | 68.7   | 56.3                | 56.7   | 56.7                | 58.0   | 57.3                | 58.6   |
| 200001749699 | BRYN MAETHLU LLANFAETHLU HOLYHEAD LL65  | Residential | 62.6                                                       | 63.1   | 62.3                                 | 62.7   | 56.3                | 56.7   | 53.0                | 54.2   | 53.0                | 54.3   |
| 200001749700 | PANT LLANFAETHLU HOLYHEAD LL65 4NW      | Residential | 67.3                                                       | 67.7   | 67.3                                 | 67.7   | 55.5                | 55.9   | 55.6                | 56.8   | 55.5                | 56.8   |
| 200001749701 | BRYN MAIR HOLYHEAD LL65 4PB             | Residential | 41.6                                                       | 41.7   | 41.6                                 | 41.7   | 41.2                | 41.5   | 41.2                | 42.0   | 40.1                | 41.0   |
| 200001775673 | THE WRENLON SPENCER VALLEY HOLYHEAD LL6 | Residential | 50.9                                                       | 51.2   | 50.9                                 | 51.2   | 50.9                | 51.4   | 50.9                | 52.4   | 50.9                | 52.4   |
| 200001776999 | 4 YR ERWLONDON ROAD HOLYHEAD LL65 2PT   | Residential | 47.7                                                       | 47.9   | 47.7                                 | 47.9   | 44.6                | 45.0   | 44.6                | 46.0   | 44.6                | 46.1   |
| 200001781220 | 9 YR OGOF HOLYHEAD LL65 2TN             | Residential | 54.5                                                       | 55.0   | 54.5                                 | 55.0   | 54.3                | 55.1   | 54.3                | 56.6   | 54.5                | 56.8   |
| 200001781222 | 14 YR OGOF HOLYHEAD LL65 2TN            | Residential | 51.2                                                       | 52.9   | 51.8                                 | 53.4   | 51.2                | 53.6   | 53.7                | 53.9   | 51.8                | 53.4   |
| 200001781672 | BEWLEYPENRHOS BEACH ROAD HOLYHEAD LL65  | Residential | 51.4                                                       | 53.0   | 46.6                                 | 48.6   | 46.6                | 49.4   | 51.3                | 51.5   | 46.6                | 48.7   |
| 200001810839 | BRYN GERAINTFIELD STREET VALLEY HOLYHEA | Residential | 65.8                                                       | 67.4   | 59.8                                 | 61.4   | 66.2                | 68.5   | 65.8                | 65.9   | 59.8                | 61.4   |
| 200001810842 | BURNHAM BEECHESFIELD STREET VALLEY HOLY | Residential | 43.5                                                       | 44.7   | 38.6                                 | 38.2   | 38.6                | 38.7   | 43.5                | 43.9   | 38.7                | 38.6   |
| 200001814345 | 6 PENBRYNCAE GARNEDD ESTATE TREGELE CEM | Residential | 56.8                                                       | 57.2   | 56.8                                 | 57.1   | 56.8                | 57.2   | 54.6                | 56.0   | 57.5                | 58.9   |
| 200001814346 | 12 TAMARISKCAE GARNEDD ESTATE TREGELE C | Residential | 52.0                                                       | 52.2   | 52.0                                 | 52.2   | 48.4                | 48.7   | 48.4                | 49.6   | 48.4                | 49.7   |
| 200001819077 | Y DREFLAN VALLEY HOLYHEAD LL65 3DP      | Residential | 46.4                                                       | 46.7   | 46.4                                 | 46.7   | 47.5                | 47.9   | 46.4                | 47.9   | 46.9                | 48.4   |
| 200001829395 | BERWYN YARD HOLYHEAD LL65 2SB           | Commercial  | 47.9                                                       | 48.1   | 47.9                                 | 48.1   | 48.1                | 48.5   | 44.4                | 46.0   | 44.4                | 46.0   |
| 200001847164 | NYTH HENRYDSTATION ROAD VALLEY HOLYHEAD | Commercial  | 52.1                                                       | 52.2   | 52.1                                 | 52.2   | 48.3                | 48.5   | 48.3                | 49.3   | 48.3                | 49.3   |
| 200001847165 | FLATOLD MAGISTRATES COURTSTATION ROAD V | Residential | 53.4                                                       | 53.8   | 53.4                                 | 53.6   | 53.4                | 53.7   | 53.4                | 54.6   | 52.0                | 53.3   |
| 200001849857 | CORONA WORKSPORTHDAFARCH ROAD HOLYHEAD  | Commercial  | 54.4                                                       | 54.8   | 54.8                                 | 55.0   | 54.4                | 54.8   | 54.4                | 55.6   | 54.4                | 55.6   |
| 200001855369 | FLAT 1VALLEY MEWSSTATION ROAD VALLEY HO | Residential | 64.6                                                       | 65.5   | 64.6                                 | 65.5   | 61.3                | 62.4   | 61.3                | 61.5   | 64.6                | 65.5   |
| 200001855370 | FLAT 2VALLEY MEWSSTATION ROAD VALLEY HO | Residential | 55.1                                                       | 56.0   | 50.7                                 | 51.5   | 50.7                | 51.7   | 55.0                | 55.3   | 50.7                | 51.6   |
| 200001855371 | FLAT 3VALLEY MEWSSTATION ROAD VALLEY HO | Residential | 52.7                                                       | 53.0   | 60.9                                 | 61.0   | 52.7                | 53.0   | 52.7                | 53.6   | 52.7                | 53.6   |
| 200001855372 | FLAT 5VALLEY MEWSSTATION ROAD VALLEY HO | Residential | 44.1                                                       | 44.2   | 44.1                                 | 44.2   | 39.3                | 39.6   | 39.3                | 40.1   | 39.3                | 40.2   |
| 200001855373 | FLAT 6VALLEY MEWSSTATION ROAD VALLEY HO | Residential | 65.9                                                       | 66.4   | 65.9                                 | 66.4   | 55.4                | 55.7   | 55.3                | 56.7   | 55.3                | 56.7   |
| 200001858850 | YSGOL GYNRADD Y DYFFRYNLON SPENCER VALL | School      | 69.9                                                       | 70.4   | 66.7                                 | 67.2   | 67.1                | 67.4   | 52.9                | 53.7   | 52.9                | 53.7   |
| 200001916499 | FRAMPTONPENRHOS BEACH ROAD HOLYHEAD LL  | Residential | 41.5                                                       | 41.6   | 41.5                                 | 41.6   | 40.0                | 40.3   | 36.6                | 37.5   | 36.6                | 37.6   |
| 200002374022 | 15 MAES CYTTIR HOLYHEAD LL65 2TH        | Residential | 55.3                                                       | 55.7   | 55.3                                 | 55.6   | 53.2                | 53.6   | 54.6                | 55.5   | 55.3                | 56.2   |
| 200002504034 | OLD MAGISTRATES COURTSTATION ROAD VALLE | Office      | 54.4                                                       | 54.8   | 54.4                                 | 54.7   | 54.4                | 54.7   | 52.2                | 53.2   | 52.2                | 53.2   |
| 200002640571 | 2 PENNANTCYTTIR ROAD HOLYHEAD LL65 2TF  | Residential | 54.1                                                       | 54.6   | 54.1                                 | 54.3   | 54.1                | 54.4   | 54.1                | 55.0   | 54.1                | 55.0   |
| 200002640596 | 1 CYTTIR ROAD HOLYHEAD LL65 2TF         | Residential | 57.3                                                       | 57.8   | 52.8                                 | 52.9   | 52.8                | 53.0   | 52.8                | 53.7   | 52.8                | 53.6   |
| 200002640597 | 4 WENALLTCYTTIR ROAD HOLYHEAD LL65 2TF  | Residential | 57.1                                                       | 57.6   | 51.9                                 | 52.0   | 51.9                | 52.1   | 51.9                | 52.7   | 51.9                | 52.6   |
| 200002640946 | 3 PENMAENCYTTIR ROAD HOLYHEAD LL65 2TF  | Residential | 54.5                                                       | 54.9   | 47.5                                 | 47.9   | 47.5                | 48.0   | 56.5                | 58.0   | 55.5                | 57.1   |
| 200002640997 | KINGSLAND COMMUNITY CENTRE HOLYHEAD LL  | Community   | 48.9                                                       | 49.1   | 48.9                                 | 49.1   | 48.9                | 49.2   | 48.9                | 50.1   | 48.9                | 50.2   |
| 200002641000 | TOPPS TILES HOLYHEAD LL65 2TJ           | Commercial  | 49.9                                                       | 50.1   | 49.9                                 | 50.1   | 50.1                | 50.5   | 49.9                | 51.2   | 50.1                | 51.4   |
| 200002641004 | HOLLAND PARK INDUSTRIAL ESTATECYTTIR RO | Commercial  | 68.9                                                       | 69.4   | 69.0                                 | 69.4   | 65.1                | 65.4   | 49.6                | 50.5   | 49.6                | 50.5   |
| 200002641005 | HOLLAND PARK INDUSTRIAL ESTATECYTTIR RO | Commercial  | 47.7                                                       | 48.0   | 47.7                                 | 48.0   | 47.7                | 48.2   | 47.7                | 49.2   | 47.7                | 49.3   |

| Rep. ID      | Receptor Name                           | Type        | Predicted Daytime Noise Level, dB L <sub>A10</sub> , 18hrs |        |                                      |        |                     |        |                     |        |                     |        |
|--------------|-----------------------------------------|-------------|------------------------------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|---------------------|--------|
|              |                                         |             | DM 2020 vs. DS 2020<br>Without Bypasses                    |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DS 2023 |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|              |                                         |             | DM2020                                                     | DS2020 | DM2020                               | DS2020 | DM2020              | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 200002641007 | HOLLAND PARK INDUSTRIAL ESTATE HOLYHEA  | Commercial  | 49.7                                                       | 50.0   | 49.7                                 | 50.0   | 49.7                | 50.2   | 49.7                | 51.3   | 49.7                | 51.3   |
| 200002641008 | HOLLAND PARK INDUSTRIAL ESTATECYTTIR RO | Commercial  | 47.3                                                       | 47.6   | 47.3                                 | 47.6   | 47.7                | 48.3   | 47.7                | 49.4   | 47.7                | 49.5   |
| 200002641009 | HOLLAND PARK INDUSTRIAL ESTATECYTTIR RO | Industrial  | 47.9                                                       | 48.2   | 47.9                                 | 48.2   | 47.9                | 48.4   | 47.9                | 49.5   | 47.9                | 49.6   |
| 200002641010 | HOLLAND PARK INDUSTRIAL ESTATECYTTIR RO | Commercial  | 45.5                                                       | 45.9   | 45.5                                 | 45.9   | 45.5                | 46.1   | 45.7                | 47.5   | 45.5                | 47.4   |
| 200002641011 | HOLLAND PARK INDUSTRIAL ESTATECYTTIR RO | Commercial  | 52.0                                                       | 52.1   | 52.0                                 | 52.1   | 46.2                | 46.5   | 44.9                | 46.0   | 44.9                | 46.0   |
| 200002641012 | HOLLAND PARK INDUSTRIAL ESTATE HOLYHEA  | Commercial  | 49.8                                                       | 50.0   | 49.8                                 | 50.0   | 52.4                | 52.7   | 47.9                | 49.0   | 47.9                | 49.1   |
| 200002641059 | HOLLAND PARK INDUSTRIAL ESTATE HOLYHEA  | Commercial  | 49.8                                                       | 50.0   | 49.8                                 | 50.0   | 52.4                | 52.7   | 47.9                | 49.0   | 47.9                | 49.1   |
| 200002641065 | CAMOLFAN ADNODDAU MORSWYNCYTTIR ROAD H  | Commercial  | 49.8                                                       | 50.0   | 49.8                                 | 50.0   | 52.4                | 52.7   | 47.9                | 49.0   | 47.9                | 49.1   |
| 200002641071 | PENRHOS INDUSTRIAL ESTATE HOLYHEAD LL6  | Industrial  | 49.8                                                       | 50.0   | 49.8                                 | 50.0   | 52.4                | 52.7   | 47.9                | 49.0   | 47.9                | 49.1   |
| 200002641115 | 30 TYN Y GONGLCYTTIR ROAD HOLYHEAD LL6  | Residential | 49.8                                                       | 50.0   | 49.8                                 | 50.0   | 52.4                | 52.7   | 47.9                | 49.0   | 47.9                | 49.1   |
| 200002641116 | 31 BOD ERWCYTTIR ROAD HOLYHEAD LL65 2P  | Residential | 49.8                                                       | 50.0   | 49.8                                 | 50.0   | 52.4                | 52.7   | 47.9                | 49.0   | 47.9                | 49.1   |
| 200002641117 | 32 RHOSFAIRCYTTIR ROAD HOLYHEAD LL65 2  | Residential | 49.8                                                       | 50.0   | 49.8                                 | 50.0   | 52.4                | 52.7   | 47.9                | 49.0   | 47.9                | 49.1   |
| 200002641118 | 33 DOLIUSCYTTIR ROAD HOLYHEAD LL65 2PU  | Residential | 49.8                                                       | 50.0   | 49.8                                 | 50.0   | 52.4                | 52.7   | 47.9                | 49.0   | 47.9                | 49.1   |
| 200002641119 | 34 HEULFRYNCYTTIR ROAD HOLYHEAD LL65 2  | Residential | 49.8                                                       | 50.0   | 49.8                                 | 50.0   | 52.4                | 52.7   | 47.9                | 49.0   | 47.9                | 49.1   |
| 200002641120 | 35 ARBERTHCYTTIR ROAD HOLYHEAD LL65 2P  | Residential | 43.4                                                       | 43.7   | 43.4                                 | 43.7   | 43.4                | 44.0   | 43.4                | 45.1   | 43.4                | 45.2   |
| 200002641121 | 36 KANTARACYTTIR ROAD HOLYHEAD LL65 2P  | Residential | 62.3                                                       | 62.6   | 62.3                                 | 62.6   | 61.5                | 62.0   | 60.6                | 62.3   | 60.3                | 62.1   |
| 200002641122 | 1 GILFORLEWASCOTE HOLYHEAD LL65 2RF     | Residential | 50.3                                                       | 50.5   | 50.3                                 | 50.5   | 50.3                | 50.7   | 50.3                | 51.7   | 50.7                | 52.2   |
| 200002641123 | 10 LEWASCOTE HOLYHEAD LL65 2RF          | Residential | 51.5                                                       | 51.7   | 51.5                                 | 51.7   | 51.3                | 51.7   | 51.3                | 52.7   | 51.5                | 53.0   |
| 200002641124 | 11 LEWASCOTE HOLYHEAD LL65 2RF          | Residential | 52.8                                                       | 53.0   | 52.8                                 | 53.0   | 52.8                | 53.2   | 51.8                | 53.2   | 51.8                | 53.2   |
| 200002641125 | 12 LEWASCOTE HOLYHEAD LL65 2RF          | Residential | 50.4                                                       | 50.6   | 50.4                                 | 50.6   | 52.2                | 52.6   | 52.2                | 53.6   | 52.2                | 53.6   |
| 200002641126 | 13 PONTHIRLEWASCOTE HOLYHEAD LL65 2RF   | Residential | 51.9                                                       | 52.1   | 51.9                                 | 52.1   | 51.8                | 52.2   | 51.8                | 53.2   | 51.8                | 53.2   |
| 200002641127 | 2 LEWASCOTE HOLYHEAD LL65 2RF           | Residential | 51.8                                                       | 52.0   | 51.8                                 | 52.0   | 51.8                | 52.2   | 51.8                | 53.2   | 51.8                | 53.2   |
| 200002641128 | 3 CRAIGLEWASCOTE HOLYHEAD LL65 2RF      | Residential | 50.8                                                       | 51.0   | 50.8                                 | 51.0   | 51.7                | 52.1   | 51.2                | 52.5   | 49.8                | 51.2   |
| 200002641139 | 10 TOROCACYTTIR ROAD HOLYHEAD LL65 2TF  | Residential | 44.5                                                       | 44.7   | 44.5                                 | 44.7   | 44.4                | 44.7   | 48.6                | 49.8   | 48.6                | 49.9   |
| 200002641140 | 5 TYNEHOLMECYTTIR ROAD HOLYHEAD LL65 2  | Residential | 44.4                                                       | 44.6   | 44.4                                 | 44.6   | 44.4                | 44.7   | 44.4                | 45.4   | 44.4                | 45.5   |
| 200002641141 | 6 CYTTIR ROAD HOLYHEAD LL65 2TF         | Residential | 48.8                                                       | 49.0   | 48.8                                 | 49.0   | 47.7                | 48.0   | 47.1                | 48.2   | 47.7                | 48.9   |
| 200002641142 | 7 TREFLYNCYTTIR ROAD HOLYHEAD LL65 2TF  | Residential | 48.5                                                       | 48.7   | 48.5                                 | 48.7   | 44.8                | 45.1   | 44.8                | 45.9   | 48.5                | 49.6   |
| 200002641143 | 8 BRYNTIRIONCYTTIR ROAD HOLYHEAD LL65   | Residential | 44.8                                                       | 45.0   | 44.8                                 | 45.0   | 44.8                | 45.1   | 48.7                | 49.9   | 48.7                | 50.0   |
| 200002641144 | 9 THREE WAYSCYTTIR ROAD HOLYHEAD LL65   | Residential | 49.3                                                       | 49.5   | 49.3                                 | 49.5   | 48.3                | 48.6   | 48.3                | 49.4   | 48.3                | 49.5   |
| 200002641175 | MABRONCYTTIR ROAD HOLYHEAD LL65 2PU     | Residential | 45.1                                                       | 45.3   | 45.1                                 | 45.3   | 46.9                | 47.1   | 45.1                | 46.2   | 45.1                | 46.2   |
| 200002641176 | MIRAMARCYTTIR ROAD HOLYHEAD LL65 2PU    | Residential | 46.7                                                       | 47.1   | 46.7                                 | 47.1   | 46.0                | 46.7   | 46.7                | 48.7   | 46.0                | 48.1   |
| 200002641178 | TANRALLCYTTIR ROAD HOLYHEAD LL65 2PU    | Residential | 47.7                                                       | 48.0   | 47.7                                 | 48.0   | 47.7                | 48.2   | 47.7                | 49.3   | 47.7                | 49.3   |
| 200002641180 | GARFIELDGREENFIELD TERRACE HOLYHEAD LL  | Residential | 46.8                                                       | 47.1   | 46.8                                 | 47.1   | 46.8                | 47.3   | 46.8                | 48.4   | 46.8                | 48.4   |
| 200002641181 | 1 ARTHUR STREET EAST HOLYHEAD LL65 2SG  | Residential | 46.8                                                       | 47.1   | 46.8                                 | 47.1   | 46.8                | 47.3   | 46.8                | 48.4   | 46.8                | 48.4   |
| 200002641182 | 10 ARTHUR STREET EAST HOLYHEAD LL65 2S  | Residential | 46.5                                                       | 46.8   | 46.5                                 | 46.8   | 46.5                | 47.0   | 46.5                | 48.1   | 46.5                | 48.2   |
| 200002641183 | 2 ARTHUR STREET EAST HOLYHEAD LL65 2SG  | Residential | 46.4                                                       | 46.7   | 46.4                                 | 46.7   | 46.4                | 46.9   | 46.4                | 48.1   | 46.4                | 48.1   |
| 200002641184 | 3 ARTHUR STREET EAST HOLYHEAD LL65 2SG  | Residential | 50.4                                                       | 50.6   | 50.4                                 | 50.6   | 50.4                | 50.8   | 50.4                | 51.7   | 50.7                | 52.0   |
| 200002641185 | 4 ARTHUR STREET EAST HOLYHEAD LL65 2SG  | Residential | 51.3                                                       | 51.5   | 51.3                                 | 51.5   | 51.3                | 51.6   | 52.6                | 53.9   | 52.6                | 53.9   |
| 200002641186 | 5 ARTHUR STREET EAST HOLYHEAD LL65 2SG  | Residential | 52.5                                                       | 52.7   | 52.5                                 | 52.7   | 52.6                | 53.0   | 52.6                | 53.9   | 52.7                | 54.0   |
| 200002641187 | 6 ARTHUR STREET EAST HOLYHEAD LL65 2SG  | Residential | 52.0                                                       | 52.1   | 52.0                                 | 52.1   | 46.7                | 47.0   | 46.7                | 47.5   | 46.7                | 47.6   |
| 200002641188 | 8 ARTHUR STREET EAST HOLYHEAD LL65 2SG  | Residential | 52.9                                                       | 53.0   | 52.9                                 | 53.0   | 52.9                | 53.1   | 52.9                | 53.5   | 52.9                | 53.6   |
| 200002641189 | 1 PENLLECH NEST HOLYHEAD LL65 2SH       | Residential | 59.5                                                       | 59.5   | 59.5                                 | 59.5   | 52.3                | 52.5   | 50.3                | 50.9   | 50.3                | 51.0   |
| 200002641190 | 10 PENLLECH NEST HOLYHEAD LL65 2SH      | Residential | 56.8                                                       | 56.8   | 56.8                                 | 56.8   | 56.8                | 57.0   | 47.5                | 48.1   | 47.5                | 48.2   |
| 200002641191 | 11 PENLLECH NEST HOLYHEAD LL65 2SH      | Residential | 57.7                                                       | 57.8   | 57.7                                 | 57.8   | 57.5                | 57.7   | 48.2                | 48.8   | 48.2                | 48.9   |
| 200002641192 | 12 PENLLECH NEST HOLYHEAD LL65 2SH      | Residential | 57.5                                                       | 57.5   | 57.5                                 | 57.5   | 57.5                | 57.7   | 57.5                | 58.0   | 57.5                | 58.1   |
| 200002641196 | 2 PENLLECH NEST HOLYHEAD LL65 2SH       | Residential | 58.2                                                       | 58.2   | 58.2                                 | 58.2   | 56.4                | 56.6   | 51.8                | 52.4   | 51.8                | 52.5   |
| 200002641197 | 7 PENLLECH NEST HOLYHEAD LL65 2SH       | Residential | 58.0                                                       | 58.0   | 58.0                                 | 58.0   | 58.0                | 58.2   | 58.0                | 58.5   | 58.0                | 58.6   |
| 200002641198 | 8 PENLLECH NEST HOLYHEAD LL65 2SH       | Residential | 58.7                                                       | 58.7   | 58.7                                 | 58.7   | 58.7                | 58.8   | 58.7                | 59.2   | 58.7                | 59.3   |
| 200002641199 | 9 PENLLECH NEST HOLYHEAD LL65 2SH       | Residential | 60.8                                                       | 60.9   | 60.8                                 | 60.9   | 60.8                | 61.0   | 52.8                | 53.4   | 52.8                | 53.5   |
| 200002641200 | TREWERINCYTTIR ROAD HOLYHEAD LL65 2TF   | Residential | 55.1                                                       | 55.2   | 55.1                                 | 55.2   | 55.8                | 56.0   | 55.1                | 55.7   | 55.1                | 55.8   |
| 200002641223 | BRYNIAU BACHCYTTIR ROAD HOLYHEAD LL65   | Residential | 51.5                                                       | 51.6   | 51.5                                 | 51.6   | 51.5                | 51.7   | 51.5                | 52.2   | 51.7                | 52.5   |
| 200002641224 | SEABANKCYTTIR ROAD HOLYHEAD LL65 2PU    | Residential | 61.4                                                       | 61.5   | 61.4                                 | 61.5   | 69.5                | 69.7   | 69.5                | 70.0   | 69.3                | 69.9   |
| 200002641231 | YR OGOFMILL ROAD HOLYHEAD LL65 2YD      | Residential | 62.5                                                       | 62.6   | 62.5                                 | 62.6   | 62.5                | 62.7   | 62.7                | 63.2   | 62.5                | 63.1   |
| 200002641232 | OGOF BACHMILL ROAD HOLYHEAD LL65 2YD    | Residential | 51.2                                                       | 51.3   | 51.2                                 | 51.3   | 62.8                | 63.0   | 51.2                | 51.8   | 51.2                | 51.9   |
| 200002641237 | 1 MAES CYTTIR HOLYHEAD LL65 2TH         | Residential | 63.8                                                       | 63.9   | 63.8                                 | 63.9   | 68.0                | 68.2   | 68.5                | 69.0   | 65.6                | 66.2   |

| Rep. ID      | Receptor Name                           | Type        | Predicted Daytime Noise Level, dB L <sub>A10</sub> , 18hrs |        |                                      |        |                     |        |                     |        |                     |        |
|--------------|-----------------------------------------|-------------|------------------------------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|---------------------|--------|
|              |                                         |             | DM 2020 vs. DS 2020<br>Without Bypasses                    |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DS 2023 |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|              |                                         |             | DM2020                                                     | DS2020 | DM2020                               | DS2020 | DM2020              | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 200002641238 | 10 MAES CYTTIR HOLYHEAD LL65 2TH        | Residential | 56.3                                                       | 56.4   | 56.3                                 | 56.4   | 56.3                | 56.5   | 50.0                | 50.7   | 49.9                | 50.7   |
| 200002641239 | 11 MAES CYTTIR HOLYHEAD LL65 2TH        | Residential | 45.4                                                       | 45.7   | 45.4                                 | 45.7   | 46.6                | 47.1   | 46.6                | 48.2   | 46.6                | 48.3   |
| 200002641240 | 12 MAES CYTTIR HOLYHEAD LL65 2TH        | Residential | 55.0                                                       | 55.2   | 55.0                                 | 55.2   | 54.9                | 55.2   | 55.2                | 56.5   | 55.2                | 56.5   |
| 200002641241 | 13 MAES CYTTIR HOLYHEAD LL65 2TH        | Residential | 53.3                                                       | 53.6   | 53.3                                 | 53.6   | 53.3                | 53.7   | 53.3                | 54.8   | 53.3                | 54.8   |
| 200002641242 | 14 MAES CYTTIR HOLYHEAD LL65 2TH        | Residential | 44.3                                                       | 44.5   | 44.3                                 | 44.5   | 44.3                | 44.7   | 44.3                | 45.9   | 44.3                | 46.0   |
| 200002641243 | 16 MAES CYTTIR HOLYHEAD LL65 2TH        | Residential | 45.9                                                       | 46.2   | 45.9                                 | 46.2   | 45.9                | 46.4   | 45.8                | 47.6   | 45.7                | 47.6   |
| 200002641244 | 17 MAES CYTTIR HOLYHEAD LL65 2TH        | Residential | 49.9                                                       | 50.5   | 49.9                                 | 50.5   | 49.9                | 50.8   | 49.9                | 52.4   | 49.9                | 52.4   |
| 200002641245 | 18 MAES CYTTIR HOLYHEAD LL65 2TH        | Residential | 47.9                                                       | 48.4   | 47.9                                 | 48.4   | 47.9                | 48.7   | 47.8                | 50.2   | 47.9                | 50.4   |
| 200002641246 | 19 MAES CYTTIR HOLYHEAD LL65 2TH        | Residential | 48.8                                                       | 49.4   | 48.8                                 | 49.4   | 48.7                | 49.7   | 48.7                | 51.4   | 48.7                | 51.4   |
| 200002641247 | 2 MAES CYTTIR HOLYHEAD LL65 2TH         | Residential | 45.7                                                       | 45.9   | 45.7                                 | 45.9   | 45.7                | 46.1   | 45.7                | 47.1   | 45.7                | 47.1   |
| 200002641248 | 20 MAES CYTTIR HOLYHEAD LL65 2TH        | Residential | 45.8                                                       | 46.1   | 45.8                                 | 46.1   | 45.8                | 46.3   | 45.8                | 47.3   | 45.8                | 47.4   |
| 200002641249 | 21 MAES CYTTIR HOLYHEAD LL65 2TH        | Residential | 49.8                                                       | 50.0   | 49.8                                 | 50.0   | 46.5                | 47.0   | 46.5                | 48.0   | 46.5                | 48.1   |
| 200002641250 | 22 MAES CYTTIR HOLYHEAD LL65 2TH        | Residential | 50.2                                                       | 50.4   | 50.2                                 | 50.4   | 50.2                | 50.6   | 50.2                | 51.4   | 50.2                | 51.4   |
| 200002641251 | 23 MAES CYTTIR HOLYHEAD LL65 2TH        | Residential | 50.0                                                       | 50.2   | 50.0                                 | 50.2   | 50.0                | 50.4   | 50.0                | 51.3   | 49.6                | 51.0   |
| 200002641252 | 24 MAES CYTTIR HOLYHEAD LL65 2TH        | Residential | 48.8                                                       | 49.0   | 48.8                                 | 49.0   | 48.8                | 49.2   | 49.1                | 50.4   | 49.1                | 50.5   |
| 200002641253 | 25 MAES CYTTIR HOLYHEAD LL65 2TH        | Residential | 47.7                                                       | 48.0   | 47.7                                 | 48.0   | 47.7                | 48.2   | 47.7                | 49.4   | 47.7                | 49.4   |
| 200002641254 | 3 MAES CYTTIR HOLYHEAD LL65 2TH         | Residential | 49.6                                                       | 50.2   | 49.6                                 | 50.2   | 49.7                | 50.6   | 49.7                | 52.2   | 49.7                | 52.2   |
| 200002641255 | 4 MAES CYTTIR HOLYHEAD LL65 2TH         | Residential | 51.5                                                       | 51.7   | 51.5                                 | 51.7   | 51.6                | 52.0   | 51.2                | 52.7   | 51.6                | 53.1   |
| 200002641256 | 5 MAES CYTTIR HOLYHEAD LL65 2TH         | Residential | 48.8                                                       | 49.3   | 48.8                                 | 49.3   | 48.8                | 49.5   | 48.8                | 50.9   | 48.8                | 50.9   |
| 200002641257 | 6 MAES CYTTIR HOLYHEAD LL65 2TH         | Residential | 47.8                                                       | 48.1   | 47.8                                 | 48.1   | 47.8                | 48.3   | 47.8                | 49.4   | 47.8                | 49.5   |
| 200002641258 | 7 MAES CYTTIR HOLYHEAD LL65 2TH         | Residential | 47.8                                                       | 48.1   | 47.8                                 | 48.1   | 47.9                | 48.4   | 47.9                | 49.4   | 47.9                | 49.5   |
| 200002641259 | 8 MAES CYTTIR HOLYHEAD LL65 2TH         | Residential | 47.8                                                       | 48.1   | 47.8                                 | 48.1   | 47.8                | 48.3   | 47.8                | 49.3   | 47.8                | 49.4   |
| 200002641260 | 9 MAES CYTTIR HOLYHEAD LL65 2TH         | Residential | 47.8                                                       | 48.0   | 47.8                                 | 48.0   | 47.8                | 48.2   | 47.8                | 49.2   | 47.8                | 49.3   |
| 200002641268 | 1 CAE CAPELCAE CAPEL HOLYHEAD LL65 2SU  | Residential | 53.4                                                       | 53.8   | 53.4                                 | 53.8   | 53.4                | 54.0   | 52.9                | 54.8   | 53.4                | 55.3   |
| 200002641378 | BRYNCYTTIR ROAD HOLYHEAD LL65 2TF       | Residential | 53.2                                                       | 53.5   | 53.2                                 | 53.5   | 53.2                | 53.7   | 53.2                | 55.0   | 53.2                | 55.0   |
| 200002641484 | ALLT NEWYDDLONDON ROAD HOLYHEAD LL65 2  | Residential | 53.3                                                       | 53.7   | 53.3                                 | 53.7   | 53.3                | 53.9   | 53.3                | 55.2   | 53.3                | 55.2   |
| 200002641508 | GWERYD COTTAGESKINGSLAND ROAD HOLYHEAD  | Residential | 53.7                                                       | 54.1   | 53.7                                 | 54.1   | 53.7                | 54.3   | 53.7                | 55.6   | 53.7                | 55.7   |
| 200002641617 | 3 PENLLECH NEST HOLYHEAD LL65 2SH       | Residential | 53.7                                                       | 54.1   | 53.7                                 | 54.1   | 53.7                | 54.4   | 53.7                | 55.7   | 53.7                | 55.7   |
| 200002641618 | 4 PENLLECH NEST HOLYHEAD LL65 2SH       | Residential | 49.4                                                       | 50.1   | 49.4                                 | 50.1   | 49.4                | 50.4   | 49.4                | 52.2   | 49.4                | 52.2   |
| 200002641619 | 5 PENLLECH NEST HOLYHEAD LL65 2SH       | Residential | 48.8                                                       | 49.5   | 48.8                                 | 49.5   | 48.8                | 49.8   | 48.8                | 51.6   | 48.8                | 51.6   |
| 200002641620 | 6 PENLLECH NEST HOLYHEAD LL65 2SH       | Residential | 53.8                                                       | 54.2   | 53.8                                 | 54.2   | 53.5                | 54.2   | 53.7                | 55.9   | 53.7                | 56.0   |
| 200002641625 | KINGSLAND PRIMARY SCHOOLMAES CYTTIR HO  | School      | 49.2                                                       | 49.4   | 49.2                                 | 49.4   | 49.2                | 49.6   | 49.2                | 50.4   | 49.2                | 50.5   |
| 200002641693 | HOLYHEAD LEISURE CENTREKINGSLAND ROAD   | Office      | 51.3                                                       | 51.5   | 51.3                                 | 51.5   | 51.3                | 51.6   | 51.3                | 52.4   | 48.0                | 49.2   |
| 200002641724 | THE SQUARELONDON ROAD VALLEY HOLYHEAD L | Commercial  | 51.0                                                       | 51.6   | 51.0                                 | 51.6   | 50.8                | 51.7   | 51.0                | 53.7   | 51.0                | 53.7   |
| 200002641725 | THE SQUARE VALLEY HOLYHEAD LL65 3DP     | Commercial  | 57.9                                                       | 58.0   | 57.9                                 | 58.0   | 58.5                | 58.7   | 49.3                | 49.9   | 49.3                | 50.0   |
| 200002641727 | STERMAT HARDWARE LTDLONDON ROAD VALLEY  | Commercial  | 59.7                                                       | 59.7   | 59.7                                 | 59.7   | 58.9                | 59.1   | 59.7                | 60.2   | 59.4                | 60.0   |
| 200002641728 | ORIENTAL EXPRESS HOLYHEAD LL65 3DP      | Commercial  | 65.1                                                       | 65.1   | 65.1                                 | 65.1   | 65.1                | 65.3   | 65.1                | 65.6   | 65.1                | 65.7   |
| 200002641768 | VALLEY PRECINCTSTATION ROAD VALLEY HOLY | Commercial  | 66.8                                                       | 66.9   | 66.8                                 | 66.9   | 67.7                | 67.9   | 70.2                | 70.7   | 68.3                | 68.9   |
| 200002641806 | 1 TYNRHOS ESTATE CAERGEILIOG HOLYHEAD L | Residential | 46.9                                                       | 47.3   | 46.9                                 | 47.3   | 46.9                | 47.6   | 46.9                | 49.0   | 46.9                | 49.0   |
| 200002641807 | 10 MARILLIONTYNRHOS ESTATE CAERGEILIOG  | Residential | 47.9                                                       | 48.5   | 48.0                                 | 48.6   | 47.8                | 48.7   | 48.2                | 51.0   | 48.2                | 51.0   |
| 200002641808 | 11 TYNRHOS ESTATE CAERGEILIOG HOLYHEAD  | Residential | 55.4                                                       | 56.3   | 58.7                                 | 58.7   | 58.7                | 58.7   | 54.9                | 55.7   | 58.7                | 59.0   |
| 200002641809 | 12 TYNRHOS ESTATE CAERGEILIOG HOLYHEAD  | Residential | 55.7                                                       | 56.8   | 62.0                                 | 62.0   | 62.0                | 62.1   | 55.7                | 56.5   | 62.0                | 62.4   |
| 200002641810 | 13 GWENFROTYNRHOS ESTATE CAERGEILIOG HO | Residential | 55.0                                                       | 56.2   | 54.1                                 | 54.1   | 54.1                | 54.2   | 57.4                | 58.2   | 51.6                | 52.3   |
| 200002641811 | 14 TYNRHOS ESTATE CAERGEILIOG HOLYHEAD  | Residential | 47.8                                                       | 48.2   | 60.5                                 | 60.5   | 60.5                | 60.6   | 47.8                | 48.6   | 49.7                | 50.3   |
| 200002641812 | 15 KIA ORATYNRHOS ESTATE CAERGEILIOG HO | Residential | 50.6                                                       | 51.4   | 53.7                                 | 54.1   | 54.8                | 55.1   | 54.2                | 55.6   | 54.6                | 56.0   |
| 200002641813 | 16 TYNRHOS ESTATE CAERGEILIOG HOLYHEAD  | Residential | 54.3                                                       | 54.6   | 54.3                                 | 54.6   | 54.3                | 54.8   | 50.5                | 51.7   | 54.3                | 55.6   |
| 200002641814 | 17 EMALEATYNRHOS ESTATE CAERGEILIOG HOL | Residential | 51.8                                                       | 52.1   | 51.8                                 | 52.1   | 51.8                | 52.2   | 52.1                | 53.3   | 52.1                | 53.4   |
| 200002641815 | 2 TYNRHOS ESTATE CAERGEILIOG HOLYHEAD L | Residential | 55.2                                                       | 55.5   | 55.2                                 | 55.5   | 55.2                | 55.6   | 51.5                | 52.6   | 52.0                | 53.2   |
| 200002641816 | 21 TYNRHOS ESTATE CAERGEILIOG HOLYHEAD  | Residential | 55.3                                                       | 55.6   | 54.3                                 | 54.6   | 54.5                | 55.0   | 54.5                | 55.6   | 55.2                | 56.4   |
| 200002641817 | 22 RHOSLANTYNRHOS ESTATE CAERGEILIOG HO | Residential | 54.9                                                       | 55.2   | 54.9                                 | 55.2   | 51.3                | 51.7   | 50.3                | 51.5   | 50.3                | 51.6   |
| 200002641818 | 3 TYNRHOS ESTATE CAERGEILIOG HOLYHEAD L | Residential | 53.8                                                       | 54.1   | 53.8                                 | 54.1   | 53.8                | 54.3   | 50.5                | 51.7   | 53.8                | 55.1   |
| 200002641819 | 4 TYNRHOS ESTATE CAERGEILIOG HOLYHEAD L | Residential | 53.8                                                       | 54.2   | 53.9                                 | 54.2   | 53.9                | 54.4   | 53.8                | 55.0   | 53.9                | 55.2   |
| 200002641820 | 5 TYNRHOS ESTATE CAERGEILIOG HOLYHEAD L | Residential | 53.5                                                       | 53.9   | 50.9                                 | 51.2   | 53.6                | 54.1   | 53.6                | 54.8   | 53.6                | 54.9   |
| 200002641821 | 6 TYNRHOS ESTATE CAERGEILIOG HOLYHEAD L | Residential | 53.7                                                       | 54.1   | 53.8                                 | 54.1   | 53.7                | 54.2   | 53.7                | 54.9   | 53.8                | 55.1   |
| 200002641822 | 7 TYNRHOS ESTATE CAERGEILIOG HOLYHEAD L | Residential | 54.4                                                       | 54.7   | 54.4                                 | 54.7   | 53.3                | 53.7   | 50.0                | 51.2   | 50.0                | 51.3   |

| Rep. ID      | Receptor Name                           | Type             | Predicted Daytime Noise Level, dB L <sub>A10</sub> , 18hrs |        |                                      |        |                     |        |                     |        |                     |        |
|--------------|-----------------------------------------|------------------|------------------------------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|---------------------|--------|
|              |                                         |                  | DM 2020 vs. DS 2020<br>Without Bypasses                    |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DS 2023 |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|              |                                         |                  | DM2020                                                     | DS2020 | DM2020                               | DS2020 | DM2020              | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 200002641823 | 8 TYNRHOS ESTATE CAERGEILIOG HOLYHEAD L | Residential      | 51.8                                                       | 52.1   | 50.3                                 | 50.6   | 54.2                | 54.7   | 54.2                | 55.4   | 54.2                | 55.5   |
| 200002641824 | 9 TYNRHOS ESTATE CAERGEILIOG HOLYHEAD L | Residential      | 51.2                                                       | 51.6   | 54.3                                 | 54.6   | 54.2                | 54.7   | 54.3                | 55.5   | 54.2                | 55.6   |
| 200002641825 | 4 GERLAN ESTATE CAERGEILIOG HOLYHEAD LL | Residential      | 53.9                                                       | 54.2   | 53.9                                 | 54.2   | 55.1                | 55.5   | 55.1                | 56.2   | 55.1                | 56.3   |
| 200002641826 | 5 GERLAN ESTATE CAERGEILIOG HOLYHEAD LL | Residential      | 52.9                                                       | 53.2   | 49.4                                 | 49.7   | 55.2                | 55.6   | 50.5                | 51.7   | 50.5                | 51.8   |
| 200002641827 | 6 GERLAN ESTATE CAERGEILIOG HOLYHEAD LL | Residential      | 55.5                                                       | 55.8   | 55.5                                 | 55.8   | 55.6                | 56.0   | 55.5                | 56.6   | 55.5                | 56.7   |
| 200002642143 | ANGORFACYMYRAN ROAD CAERGEILIOG HOLYHEA | Residential      | 50.5                                                       | 50.8   | 50.5                                 | 50.8   | 55.5                | 55.9   | 50.5                | 51.6   | 50.5                | 51.7   |
| 200002642144 | BERLEYCYMYRAN ROAD CAERGEILIOG HOLYHEAD | Residential      | 55.4                                                       | 55.7   | 55.4                                 | 55.7   | 49.3                | 49.7   | 55.4                | 56.5   | 55.4                | 56.6   |
| 200002642145 | FRON DIRIONCYMYRAN ROAD CAERGEILIOG HOL | Residential      | 55.6                                                       | 55.9   | 55.6                                 | 55.9   | 55.6                | 56.0   | 55.6                | 56.7   | 55.6                | 56.8   |
| 200002642146 | ROCKLANDSCYMYRAN ROAD CAERGEILIOG HOLYH | Residential      | 55.4                                                       | 55.7   | 55.4                                 | 55.7   | 55.4                | 55.8   | 51.0                | 52.1   | 51.0                | 52.2   |
| 200002642147 | ROSE VILLACYMYRAN ROAD CAERGEILIOG HOLY | Residential      | 52.3                                                       | 52.6   | 52.3                                 | 52.6   | 52.3                | 52.7   | 52.3                | 53.5   | 52.3                | 53.6   |
| 200002642148 | SIBRWD YR EITHINCYMYRAN ROAD CAERGEILIO | Residential      | 53.7                                                       | 54.0   | 53.7                                 | 54.0   | 53.7                | 54.1   | 53.7                | 55.1   | 53.7                | 55.1   |
| 200002642149 | TYN RHOSCYMYRAN ROAD CAERGEILIOG HOLYHE | Residential      | 54.2                                                       | 54.5   | 54.2                                 | 54.5   | 54.2                | 54.6   | 54.2                | 55.5   | 54.2                | 55.6   |
| 200002642185 | PANT Y CELYNSTATION ROAD VALLEY HOLYHEA | Residential      | 54.6                                                       | 55.0   | 55.4                                 | 55.7   | 55.3                | 55.7   | 53.2                | 54.6   | 53.1                | 54.6   |
| 200002642186 | TY CAPEL TABORSTATION ROAD VALLEY HOLYH | Place of Worship | 53.8                                                       | 54.2   | 52.7                                 | 53.1   | 53.8                | 54.3   | 53.8                | 55.1   | 53.8                | 55.2   |
| 200002642196 | MOUNTAIN VIEWCYMYRAN ROAD CAERGEILIOG H | Residential      | 51.8                                                       | 52.2   | 52.4                                 | 52.7   | 52.8                | 53.2   | 51.4                | 52.7   | 51.4                | 52.8   |
| 200002642272 | 11 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 55.4                                                       | 55.7   | 55.4                                 | 55.7   | 55.3                | 55.7   | 53.3                | 54.7   | 53.3                | 54.7   |
| 200002642273 | 13 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 56.3                                                       | 56.6   | 56.3                                 | 56.6   | 56.3                | 56.7   | 51.4                | 52.7   | 51.4                | 52.8   |
| 200002642274 | 15 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 54.4                                                       | 54.7   | 52.9                                 | 53.2   | 52.9                | 53.4   | 54.1                | 55.4   | 53.1                | 54.5   |
| 200002642275 | 17 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 54.3                                                       | 54.7   | 54.4                                 | 54.7   | 54.3                | 54.8   | 52.7                | 54.1   | 52.7                | 54.2   |
| 200002642276 | 19 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 63.5                                                       | 64.0   | 68.5                                 | 68.9   | 66.1                | 66.4   | 54.9                | 56.1   | 55.3                | 56.5   |
| 200002642277 | 21 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 66.0                                                       | 66.4   | 66.0                                 | 66.4   | 58.8                | 59.1   | 58.8                | 59.2   | 58.8                | 59.3   |
| 200002642278 | 23 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 55.3                                                       | 55.7   | 55.4                                 | 55.7   | 55.3                | 55.8   | 53.2                | 54.6   | 53.1                | 54.6   |
| 200002642279 | 25 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 49.3                                                       | 49.7   | 49.3                                 | 49.7   | 45.7                | 46.2   | 51.8                | 52.9   | 49.3                | 50.6   |
| 200002642280 | 27 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 52.1                                                       | 52.5   | 52.1                                 | 52.5   | 52.1                | 52.6   | 52.1                | 53.2   | 52.1                | 53.3   |
| 200002642281 | 29 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 52.3                                                       | 52.6   | 52.3                                 | 52.6   | 52.3                | 52.7   | 52.3                | 53.3   | 52.3                | 53.5   |
| 200002642283 | 31 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 45.8                                                       | 46.2   | 45.8                                 | 46.2   | 49.6                | 50.1   | 52.1                | 53.2   | 49.6                | 50.9   |
| 200002642284 | 32 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 51.8                                                       | 52.2   | 51.8                                 | 52.2   | 51.8                | 52.3   | 52.0                | 53.1   | 52.3                | 53.5   |
| 200002642285 | 33 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 52.4                                                       | 52.8   | 52.4                                 | 52.8   | 46.2                | 46.7   | 52.4                | 53.5   | 46.2                | 47.5   |
| 200002642286 | 34 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 45.8                                                       | 46.2   | 45.8                                 | 46.2   | 45.8                | 46.2   | 45.9                | 47.0   | 52.4                | 53.6   |
| 200002642287 | 35 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 52.4                                                       | 52.8   | 52.4                                 | 52.8   | 52.4                | 52.9   | 52.4                | 53.5   | 52.4                | 53.7   |
| 200002642288 | 36 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 45.8                                                       | 46.2   | 45.8                                 | 46.2   | 46.1                | 46.6   | 52.1                | 53.2   | 46.1                | 47.4   |
| 200002642289 | 37 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 51.8                                                       | 52.2   | 51.8                                 | 52.2   | 51.8                | 52.3   | 51.8                | 52.9   | 51.8                | 53.1   |
| 200002642290 | 38 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 51.3                                                       | 51.7   | 51.3                                 | 51.7   | 51.3                | 51.8   | 51.3                | 52.4   | 51.3                | 52.6   |
| 200002642291 | 39 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 46.2                                                       | 46.6   | 46.2                                 | 46.6   | 46.2                | 46.7   | 51.1                | 52.2   | 46.2                | 47.5   |
| 200002642292 | 40 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 49.8                                                       | 50.2   | 49.8                                 | 50.2   | 49.8                | 50.3   | 50.6                | 51.7   | 49.8                | 51.1   |
| 200002642293 | 41 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 46.3                                                       | 46.6   | 46.3                                 | 46.6   | 46.3                | 46.7   | 46.5                | 47.6   | 51.1                | 52.3   |
| 200002642294 | 42 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 50.7                                                       | 51.1   | 50.7                                 | 51.1   | 50.7                | 51.2   | 50.4                | 51.5   | 48.7                | 50.0   |
| 200002642295 | 43 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 46.4                                                       | 46.7   | 46.4                                 | 46.7   | 51.0                | 51.4   | 50.5                | 51.6   | 51.0                | 52.2   |
| 200002642296 | 44 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 51.3                                                       | 51.7   | 51.3                                 | 51.7   | 50.9                | 51.4   | 51.3                | 52.4   | 51.3                | 52.5   |
| 200002642297 | 45 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 51.3                                                       | 51.7   | 51.3                                 | 51.7   | 51.3                | 51.8   | 51.3                | 52.4   | 51.3                | 52.6   |
| 200002642298 | 46 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 50.9                                                       | 51.3   | 50.9                                 | 51.3   | 50.9                | 51.4   | 50.9                | 52.0   | 46.5                | 47.8   |
| 200002642299 | 47 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 47.8                                                       | 48.2   | 47.8                                 | 48.2   | 48.2                | 48.7   | 51.6                | 52.7   | 48.2                | 49.5   |
| 200002642300 | 48 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 48.8                                                       | 49.2   | 48.8                                 | 49.2   | 51.9                | 52.4   | 51.9                | 53.0   | 51.9                | 53.2   |
| 200002642302 | 50 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 51.8                                                       | 52.2   | 51.8                                 | 52.2   | 51.8                | 52.3   | 51.8                | 52.9   | 51.8                | 53.1   |
| 200002642303 | 52 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 48.8                                                       | 49.2   | 48.8                                 | 49.2   | 52.0                | 52.5   | 52.0                | 53.1   | 52.0                | 53.3   |
| 200002642304 | 54 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 46.3                                                       | 46.7   | 46.3                                 | 46.7   | 46.3                | 46.8   | 51.8                | 52.9   | 46.3                | 47.6   |
| 200002642305 | 56 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 52.1                                                       | 52.5   | 47.3                                 | 47.7   | 52.1                | 52.6   | 52.1                | 53.2   | 52.1                | 53.4   |
| 200002642306 | 58 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 46.3                                                       | 46.7   | 46.3                                 | 46.7   | 46.3                | 46.8   | 51.8                | 52.9   | 46.3                | 47.6   |
| 200002642307 | 60 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 52.2                                                       | 52.6   | 52.2                                 | 52.6   | 52.2                | 52.7   | 52.1                | 53.2   | 52.1                | 53.4   |
| 200002642308 | 62 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 46.4                                                       | 46.8   | 46.4                                 | 46.8   | 51.8                | 52.3   | 52.0                | 53.1   | 46.4                | 47.7   |
| 200002642309 | 7 DOL EITHIN CAERGEILIOG HOLYHEAD LL65  | Residential      | 52.3                                                       | 52.6   | 52.3                                 | 52.6   | 51.8                | 52.3   | 52.3                | 53.4   | 52.3                | 53.5   |
| 200002642310 | 9 DOL EITHIN CAERGEILIOG HOLYHEAD LL65  | Residential      | 52.4                                                       | 52.8   | 52.4                                 | 52.8   | 52.4                | 52.9   | 52.6                | 53.7   | 52.4                | 53.7   |
| 200002642351 | GLYNCYMYRAN ROAD CAERGEILIOG HOLYHEAD L | Residential      | 52.5                                                       | 52.9   | 52.5                                 | 52.9   | 52.5                | 53.0   | 52.5                | 53.6   | 52.5                | 53.8   |
| 200002642352 | HAFAN GLYDCYMYRAN ROAD CAERGEILIOG HOLY | Residential      | 48.7                                                       | 49.1   | 48.7                                 | 49.1   | 49.5                | 50.0   | 52.0                | 53.1   | 49.5                | 50.8   |
| 200002642355 | BRYN FARMLON BACH CAERGEILIOG HOLYHEAD  | Residential      | 51.8                                                       | 52.2   | 51.8                                 | 52.2   | 52.0                | 52.5   | 52.0                | 53.1   | 52.0                | 53.3   |

| Rep. ID      | Receptor Name                           | Type        | Predicted Daytime Noise Level, dB L <sub>A10</sub> , 18hrs |        |                                      |        |                     |        |                     |        |                     |        |
|--------------|-----------------------------------------|-------------|------------------------------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|---------------------|--------|
|              |                                         |             | DM 2020 vs. DS 2020<br>Without Bypasses                    |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DS 2023 |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|              |                                         |             | DM2020                                                     | DS2020 | DM2020                               | DS2020 | DM2020              | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 200002642357 | ARFRYNLON BACH CAERGEILIOG HOLYHEAD LL6 | Residential | 51.8                                                       | 52.2   | 51.8                                 | 52.2   | 51.8                | 52.3   | 51.8                | 52.9   | 51.8                | 53.1   |
| 200002642365 | BERWCYMYRAN ROAD CAERGEILIOG HOLYHEAD L | Residential | 51.4                                                       | 51.8   | 51.4                                 | 51.8   | 50.1                | 50.6   | 51.5                | 52.6   | 52.0                | 53.2   |
| 200002642378 | FIELD STREET VALLEY HOLYHEAD LL65 3EF   | Residential | 51.9                                                       | 52.3   | 51.9                                 | 52.3   | 51.9                | 52.4   | 51.9                | 53.0   | 51.9                | 53.2   |
| 200002642379 | FIELD STREET VALLEY HOLYHEAD LL65 3EF   | Residential | 45.8                                                       | 46.2   | 45.8                                 | 46.2   | 51.9                | 52.4   | 51.9                | 53.0   | 45.8                | 47.1   |
| 200002642380 | FIELD STREET VALLEY HOLYHEAD LL65 3EF   | Residential | 53.4                                                       | 53.7   | 53.4                                 | 53.7   | 53.3                | 53.7   | 53.3                | 54.7   | 53.3                | 54.8   |
| 200002642384 | ANNALEELONDON ROAD VALLEY HOLYHEAD LL65 | Residential | 57.9                                                       | 58.2   | 56.9                                 | 57.2   | 56.9                | 57.3   | 54.1                | 55.5   | 54.1                | 55.5   |
| 200002642385 | LONDON ROAD VALLEY HOLYHEAD LL65 3DP    | Residential | 53.3                                                       | 53.7   | 53.3                                 | 53.7   | 56.0                | 56.5   | 56.0                | 57.1   | 56.0                | 57.3   |
| 200002642387 | BRYN EGLWYSLONDON ROAD VALLEY HOLYHEAD  | Commercial  | 50.5                                                       | 50.9   | 50.5                                 | 50.9   | 51.8                | 52.3   | 52.9                | 54.0   | 51.8                | 53.1   |
| 200002642389 | GADLYSLONDON ROAD HOLYHEAD LL65 3DP     | Residential | 52.8                                                       | 53.2   | 52.8                                 | 53.1   | 52.8                | 53.3   | 54.6                | 55.8   | 54.6                | 55.9   |
| 200002642390 | 1 LLYS COEDLYS VALLEY HOLYHEAD LL65 3FD | Residential | 54.3                                                       | 54.8   | 52.2                                 | 52.5   | 52.2                | 52.7   | 54.0                | 55.2   | 53.9                | 55.1   |
| 200002642391 | OLD BULL BUILDINGSLONDON ROAD VALLEY HO | Residential | 55.4                                                       | 55.9   | 53.8                                 | 54.0   | 51.8                | 52.2   | 53.8                | 55.0   | 53.8                | 55.0   |
| 200002642392 | HOME AND FARM SUPPLIESLONDON ROAD VALLE | Commercial  | 56.8                                                       | 57.4   | 53.5                                 | 53.7   | 53.5                | 53.8   | 53.5                | 54.6   | 53.5                | 54.6   |
| 200002642393 | VALLEY PHARMACYLONDON ROAD VALLEY HOLYH | Commercial  | 56.9                                                       | 57.2   | 59.2                                 | 59.2   | 58.9                | 59.0   | 56.9                | 57.6   | 59.2                | 59.7   |
| 200002642394 | FISH AND CHIP SHOPLONDON ROAD VALLEY HO | Commercial  | 53.8                                                       | 54.5   | 57.0                                 | 57.0   | 57.0                | 57.1   | 53.8                | 54.6   | 57.0                | 57.5   |
| 200002642395 | BULL HOTELLONDON ROAD VALLEY HOLYHEAD L | Commercial  | 48.5                                                       | 48.8   | 62.5                                 | 62.6   | 48.5                | 48.8   | 48.5                | 49.3   | 48.5                | 49.3   |
| 200002642396 | DYFFRYN SERVICE STATIONLONDON ROAD HOL  | Commercial  | 56.5                                                       | 57.1   | 69.9                                 | 69.9   | 61.0                | 61.1   | 53.7                | 54.4   | 53.9                | 54.5   |
| 200002642397 | MELITALONDON ROAD VALLEY HOLYHEAD LL65  | Commercial  | 53.1                                                       | 53.4   | 53.1                                 | 53.2   | 52.9                | 53.2   | 52.9                | 53.7   | 52.9                | 53.7   |
| 200002642399 | T R JONES AND SONSFIELD STREET VALLEY H | Commercial  | 53.9                                                       | 54.3   | 54.5                                 | 54.6   | 54.5                | 54.7   | 54.4                | 55.4   | 53.9                | 54.8   |
| 200002642444 | 1 SIBRWD Y COED VALLEY HOLYHEAD LL65 3S | Residential | 58.8                                                       | 58.9   | 58.8                                 | 58.9   | 58.8                | 59.0   | 55.2                | 55.9   | 54.7                | 55.5   |
| 200002642445 | 2 PILI PALASSIBRWD Y COED VALLEY HOLYHE | Residential | 56.3                                                       | 56.5   | 56.5                                 | 56.6   | 56.5                | 56.6   | 56.3                | 56.9   | 53.4                | 54.0   |
| 200002642446 | 3 SIBRWD Y COED VALLEY HOLYHEAD LL65 3S | Residential | 54.1                                                       | 54.3   | 68.8                                 | 68.8   | 68.8                | 68.9   | 54.1                | 54.7   | 57.4                | 57.9   |
| 200002642447 | 2 COUNCIL HOUSESCOUNCIL HOUSES LLANFACH | Residential | 52.9                                                       | 53.2   | 53.0                                 | 53.2   | 52.9                | 53.2   | 53.0                | 54.3   | 53.0                | 54.3   |
| 200002642448 | 3 COUNCIL HOUSESCOUNCIL HOUSES LLANFACH | Residential | 50.4                                                       | 50.6   | 50.4                                 | 50.6   | 50.4                | 50.7   | 50.4                | 51.6   | 50.4                | 51.6   |
| 200002642449 | 4 COUNCIL HOUSESCOUNCIL HOUSES LLANFACH | Residential | 48.2                                                       | 48.5   | 48.2                                 | 48.3   | 48.2                | 48.4   | 48.2                | 48.9   | 48.2                | 48.9   |
| 200002642450 | 5 COUNCIL HOUSESCOUNCIL HOUSES LLANFACH | Residential | 50.0                                                       | 50.4   | 50.0                                 | 50.3   | 50.0                | 50.4   | 50.0                | 51.3   | 50.0                | 51.3   |
| 200002642451 | 1 GLASFRYNCOUNCIL HOUSESCOUNCIL HOUSES  | Residential | 51.7                                                       | 52.0   | 51.7                                 | 51.9   | 51.7                | 52.0   | 51.7                | 52.7   | 51.7                | 52.7   |
| 200002642452 | 6 COUNCIL HOUSESCOUNCIL HOUSES LLANFACH | Residential | 51.9                                                       | 52.2   | 51.9                                 | 52.1   | 52.4                | 52.7   | 51.9                | 52.9   | 52.4                | 53.4   |
| 200002642453 | 7 HAFANCOUNCIL HOUSESCOUNCIL HOUSES LLA | Residential | 50.9                                                       | 51.2   | 50.9                                 | 51.1   | 50.9                | 51.2   | 52.2                | 53.2   | 50.9                | 51.9   |
| 200002642454 | Y DREFLANLONDON ROAD HOLYHEAD LL65 3DP  | Residential | 69.1                                                       | 70.4   | 69.1                                 | 70.4   | 69.1                | 70.9   | 69.1                | 69.7   | 51.9                | 53.4   |
| 200002642478 | ROCK HOUSELONDON ROAD VALLEY HOLYHEAD L | Commercial  | 69.0                                                       | 70.3   | 69.0                                 | 70.3   | 69.0                | 70.8   | 62.6                | 63.2   | 51.8                | 53.2   |
| 200002642486 | 2 GERLAN ESTATE CAERGEILIOG HOLYHEAD LL | Residential | 68.9                                                       | 70.2   | 68.9                                 | 70.2   | 68.9                | 70.7   | 68.9                | 69.4   | 51.8                | 53.2   |
| 200002642488 | LLYS DYFFRYNLONDON ROAD HOLYHEAD LL65   | Residential | 68.9                                                       | 70.3   | 68.9                                 | 70.3   | 68.9                | 70.8   | 50.8                | 51.4   | 65.6                | 66.9   |
| 200002642490 | ERWR WENNOLLON BACH CAERGEILIOG HOLYHEA | Residential | 69.2                                                       | 70.5   | 69.2                                 | 70.5   | 69.2                | 71.0   | 69.2                | 69.9   | 69.2                | 70.7   |
| 200002642493 | 1 GERLAN ESTATE CAERGEILIOG HOLYHEAD LL | Residential | 68.9                                                       | 70.3   | 55.8                                 | 57.2   | 55.8                | 57.7   | 68.9                | 69.5   | 55.8                | 57.2   |
| 200002642494 | 3 GERLAN ESTATE CAERGEILIOG HOLYHEAD LL | Residential | 65.6                                                       | 67.0   | 65.6                                 | 67.0   | 57.7                | 59.7   | 57.7                | 58.3   | 53.8                | 55.2   |
| 200002642495 | VALLEY PRECINCTSTATION ROAD VALLEY HOLY | Commercial  | 52.7                                                       | 53.0   | 60.9                                 | 61.0   | 52.7                | 53.0   | 52.7                | 53.6   | 52.7                | 53.6   |
| 200002642501 | GWALIA SERVICE STATIONLONDON ROAD HOLY  | Commercial  | 51.8                                                       | 52.3   | 59.3                                 | 59.4   | 59.3                | 59.5   | 51.8                | 52.5   | 59.3                | 59.8   |
| 200002642502 | 25 ROE BUCK ESTATE LLANFACHRAETH HOLYHE | Residential | 51.8                                                       | 52.1   | 51.8                                 | 52.1   | 51.8                | 52.2   | 51.8                | 52.9   | 51.8                | 53.0   |
| 200002642503 | 27 ROE BUCK ESTATE LLANFACHRAETH HOLYHE | Residential | 55.6                                                       | 55.9   | 66.5                                 | 66.5   | 65.1                | 65.2   | 55.6                | 56.7   | 55.6                | 56.5   |
| 200002642506 | HEDDFABRYN LLWYD ESTATE LLANFAETHLU HOL | Residential | 53.8                                                       | 54.2   | 53.8                                 | 54.2   | 57.7                | 58.2   | 58.0                | 59.1   | 57.6                | 58.9   |
| 200002642507 | CLYDFANBRYN LLWYD ESTATE LLANFAETHLU HO | Residential | 50.8                                                       | 51.0   | 50.8                                 | 51.0   | 50.8                | 51.1   | 50.8                | 51.8   | 50.8                | 51.8   |
| 200002642508 | NEWLYNBRYN LLWYD ESTATE LLANFAETHLU HOL | Residential | 51.9                                                       | 52.2   | 51.9                                 | 52.1   | 51.9                | 52.3   | 51.9                | 53.0   | 51.9                | 53.1   |
| 200002642509 | PEN Y BRYNBRYN LLWYD ESTATE LLANFAETHLU | Residential | 54.4                                                       | 55.1   | 54.6                                 | 54.6   | 54.6                | 54.5   | 57.3                | 58.3   | 57.1                | 57.2   |
| 200002642510 | AWELFRYNBRYN LLWYD ESTATE LLANFAETHLU H | Residential | 65.8                                                       | 67.2   | 69.1                                 | 68.9   | 69.0                | 68.6   | 65.8                | 66.3   | 69.1                | 68.9   |
| 200002642511 | LLECHWEDDBRYN LLWYD ESTATE LLANFAETHLU  | Residential | 49.3                                                       | 50.7   | 44.8                                 | 50.0   | 44.8                | 50.7   | 49.3                | 49.8   | 44.8                | 50.3   |
| 200002642512 | GARREG WENBRYN LLWYD ESTATE LLANFAETHLU | Residential | 49.6                                                       | 51.0   | 44.8                                 | 49.8   | 44.8                | 50.5   | 49.6                | 50.1   | 44.8                | 50.1   |
| 200002642513 | GARN VIEWBRYN LLWYD ESTATE LLANFAETHLU  | Residential | 60.3                                                       | 61.8   | 49.7                                 | 50.0   | 49.7                | 50.2   | 51.3                | 51.6   | 49.7                | 50.3   |
| 200002642514 | AFALLONBRYN LLWYD ESTATE LLANFAETHLU HO | Residential | 53.6                                                       | 55.0   | 60.9                                 | 61.9   | 60.9                | 62.0   | 60.9                | 61.5   | 60.9                | 62.4   |
| 200002642515 | AROSFABRYN LLWYD ESTATE LLANFAETHLU HOL | Residential | 51.9                                                       | 53.3   | 48.4                                 | 48.3   | 48.4                | 48.6   | 48.1                | 48.5   | 48.4                | 48.6   |
| 200002642516 | AELWENBRYN LLWYD ESTATE LLANFAETHLU HOL | Residential | 53.4                                                       | 54.9   | 46.8                                 | 46.5   | 46.8                | 46.9   | 49.9                | 50.2   | 46.8                | 46.7   |
| 200002642518 | 1 SCHOOL TERRACESCHOOL TERRACE LLANRHYD | Residential | 51.0                                                       | 52.2   | 50.7                                 | 50.7   | 50.7                | 51.0   | 51.5                | 51.9   | 50.7                | 51.1   |
| 200002642519 | 2 SCHOOL TERRACESCHOOL TERRACE LLANRHYD | Residential | 51.5                                                       | 52.8   | 52.9                                 | 52.9   | 56.0                | 56.1   | 50.8                | 51.2   | 56.0                | 56.4   |
| 200002642520 | 3 SCHOOL TERRACESCHOOL TERRACE LLANRHYD | Residential | 53.4                                                       | 54.9   | 47.7                                 | 47.1   | 50.1                | 49.8   | 46.9                | 47.2   | 47.7                | 47.4   |
| 200002642521 | 4 SCHOOL TERRACESCHOOL TERRACE LLANRHYD | Residential | 55.1                                                       | 56.6   | 48.9                                 | 48.8   | 47.7                | 48.1   | 50.8                | 51.1   | 48.9                | 49.1   |
| 200002642522 | 1 BRYN ESTATE LLANFAETHLU HOLYHEAD LL65 | Residential | 58.5                                                       | 60.0   | 51.0                                 | 50.9   | 51.0                | 51.2   | 50.9                | 51.2   | 51.0                | 51.2   |

| Rep. ID      | Receptor Name                           | Type        | Predicted Daytime Noise Level, dB L <sub>A10</sub> , 18hrs |        |                                      |        |                     |        |                     |        |                     |        |
|--------------|-----------------------------------------|-------------|------------------------------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|---------------------|--------|
|              |                                         |             | DM 2020 vs. DS 2020<br>Without Bypasses                    |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DS 2023 |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|              |                                         |             | DM2020                                                     | DS2020 | DM2020                               | DS2020 | DM2020              | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 200002642523 | 10 AWEL Y MORBRYN ESTATE LLANFAETHLU HO | Residential | 51.0                                                       | 52.3   | 55.5                                 | 55.4   | 55.5                | 55.6   | 55.5                | 56.0   | 55.5                | 55.8   |
| 200002642524 | 11 BRYN ESTATE LLANFAETHLU HOLYHEAD LL6 | Residential | 52.2                                                       | 53.5   | 61.6                                 | 61.7   | 61.6                | 61.9   | 61.6                | 62.1   | 61.6                | 62.2   |
| 200002642525 | 12 BLAEN Y WAWRBRYN ESTATE LLANFAETHLU  | Residential | 57.9                                                       | 59.5   | 57.9                                 | 59.5   | 57.9                | 60.3   | 57.9                | 58.2   | 57.9                | 59.8   |
| 200002642526 | 13 GOLYGFABRYN ESTATE LLANFAETHLU HOLYH | Residential | 58.4                                                       | 60.0   | 58.4                                 | 60.0   | 58.4                | 60.8   | 58.4                | 58.7   | 58.4                | 60.3   |
| 200002642527 | 14 MON CAPRICEBRYN ESTATE LLANFAETHLU H | Residential | 59.1                                                       | 60.7   | 59.1                                 | 60.7   | 59.1                | 61.4   | 46.8                | 47.1   | 59.1                | 60.9   |
| 200002642528 | 15 PENYDDOLBRYN ESTATE LLANFAETHLU HOLY | Residential | 59.4                                                       | 61.0   | 59.4                                 | 61.0   | 59.2                | 61.6   | 59.4                | 59.7   | 59.2                | 61.1   |
| 200002642529 | 16 BRYN DIFYRBRYN ESTATE LLANFAETHLU HO | Residential | 50.2                                                       | 51.4   | 55.9                                 | 57.9   | 55.9                | 58.0   | 62.5                | 63.0   | 55.9                | 58.3   |
| 200002642530 | 17 WESTERLINGBRYN ESTATE LLANFAETHLU HO | Residential | 50.2                                                       | 51.5   | 43.9                                 | 43.5   | 43.9                | 44.0   | 48.2                | 48.6   | 43.9                | 43.8   |
| 200002642531 | 18 BRYN ESTATE LLANFAETHLU HOLYHEAD LL6 | Residential | 53.9                                                       | 55.3   | 50.0                                 | 50.2   | 50.0                | 50.5   | 48.8                | 49.2   | 50.0                | 50.5   |
| 200002642532 | 19 BRYN ESTATE LLANFAETHLU HOLYHEAD LL6 | Residential | 53.2                                                       | 54.5   | 47.0                                 | 46.7   | 47.0                | 47.0   | 50.2                | 50.6   | 47.0                | 47.0   |
| 200002642533 | 2 BRYN ESTATE LLANFAETHLU HOLYHEAD LL65 | Residential | 48.6                                                       | 49.9   | 41.9                                 | 41.3   | 41.9                | 41.9   | 48.3                | 48.7   | 41.9                | 41.6   |
| 200002642534 | 20 BRYN ESTATE LLANFAETHLU HOLYHEAD LL6 | Residential | 48.8                                                       | 50.1   | 43.9                                 | 43.1   | 43.9                | 43.7   | 48.8                | 49.1   | 43.9                | 43.4   |
| 200002642535 | 21 BRYN ESTATE LLANFAETHLU HOLYHEAD LL6 | Residential | 49.3                                                       | 50.6   | 43.8                                 | 42.8   | 43.8                | 43.4   | 49.3                | 49.7   | 43.8                | 43.1   |
| 200002642536 | 22 BRYN ESTATE LLANFAETHLU HOLYHEAD LL6 | Residential | 50.1                                                       | 51.4   | 44.5                                 | 43.6   | 44.5                | 44.2   | 49.3                | 49.7   | 44.5                | 43.9   |
| 200002642537 | 23 BRYN ESTATE LLANFAETHLU HOLYHEAD LL6 | Residential | 50.6                                                       | 52.0   | 42.9                                 | 41.5   | 42.9                | 42.1   | 50.6                | 51.0   | 42.9                | 41.7   |
| 200002642538 | 24 GLAS YNYSBRYN ESTATE LLANFAETHLU HOL | Residential | 51.1                                                       | 52.5   | 43.7                                 | 42.1   | 43.7                | 42.6   | 51.1                | 51.5   | 43.4                | 42.0   |
| 200002642539 | 3 ALNRICBRYN ESTATE LLANFAETHLU HOLYHEA | Residential | 51.9                                                       | 53.3   | 46.7                                 | 45.0   | 46.7                | 45.4   | 51.7                | 52.1   | 46.7                | 45.3   |
| 200002642540 | 4 BRYN ESTATE LLANFAETHLU HOLYHEAD LL65 | Residential | 50.6                                                       | 51.9   | 50.8                                 | 52.5   | 50.8                | 52.7   | 55.4                | 55.8   | 50.8                | 52.9   |
| 200002642541 | 5 BRYN ESTATE LLANFAETHLU HOLYHEAD LL65 | Residential | 53.8                                                       | 55.2   | 46.1                                 | 44.6   | 46.1                | 45.0   | 49.7                | 50.1   | 46.1                | 44.9   |
| 200002642542 | 6 BRYN ESTATE LLANFAETHLU HOLYHEAD LL65 | Residential | 56.0                                                       | 57.4   | 47.7                                 | 45.7   | 45.6                | 44.0   | 54.4                | 54.7   | 47.7                | 46.0   |
| 200002642543 | 7 PINE VILLABRYN ESTATE LLANFAETHLU HOL | Residential | 59.2                                                       | 60.7   | 47.8                                 | 46.1   | 47.8                | 46.6   | 55.4                | 55.7   | 47.8                | 46.4   |
| 200002642544 | 8 TEGFRYNBRYN ESTATE LLANFAETHLU HOLYHE | Residential | 60.7                                                       | 62.0   | 47.4                                 | 46.5   | 47.4                | 46.8   | 47.4                | 47.7   | 47.4                | 46.8   |
| 200002642545 | 9 BRYN ESTATE LLANFAETHLU HOLYHEAD LL65 | Residential | 60.2                                                       | 61.4   | 53.8                                 | 55.9   | 53.8                | 56.0   | 53.8                | 54.2   | 53.8                | 56.3   |
| 200002642553 | 1 SALANROE BUCK ESTATE LLANFACHRAETH HO | Residential | 53.6                                                       | 54.9   | 53.1                                 | 53.7   | 53.1                | 54.0   | 51.8                | 52.2   | 53.1                | 54.0   |
| 200002642554 | 10 ROE BUCK ESTATE LLANFACHRAETH HOLYHE | Residential | 52.2                                                       | 53.5   | 44.5                                 | 44.1   | 44.5                | 44.5   | 52.2                | 52.5   | 44.5                | 44.4   |
| 200002642555 | 11 CLOONAROE BUCK ESTATE LLANFACHRAETH  | Residential | 52.0                                                       | 53.3   | 44.7                                 | 44.0   | 44.7                | 44.5   | 45.4                | 45.7   | 44.7                | 44.3   |
| 200002642556 | 13 DALAR WENROE BUCK ESTATE LLANFACHRAE | Residential | 53.0                                                       | 54.4   | 49.5                                 | 49.4   | 49.5                | 49.9   | 53.0                | 53.3   | 49.5                | 49.7   |
| 200002642557 | 15 ROE BUCK ESTATE LLANFACHRAETH HOLYHE | Residential | 47.7                                                       | 49.0   | 44.1                                 | 43.3   | 45.6                | 45.3   | 47.3                | 47.7   | 44.1                | 43.6   |
| 200002642558 | 17 ROE BUCK ESTATE LLANFACHRAETH HOLYHE | Residential | 52.2                                                       | 53.6   | 43.0                                 | 41.9   | 43.0                | 42.4   | 48.4                | 48.8   | 43.0                | 42.1   |
| 200002642559 | 19 ROE BUCK ESTATE LLANFACHRAETH HOLYHE | Residential | 50.3                                                       | 51.7   | 42.4                                 | 41.6   | 42.4                | 42.1   | 50.3                | 50.7   | 42.4                | 41.8   |
| 200002642560 | 2 GWYLMAROE BUCK ESTATE LLANFACHRAETH   | Residential | 65.3                                                       | 66.7   | 51.1                                 | 47.4   | 51.1                | 47.8   | 63.9                | 64.4   | 51.1                | 47.8   |
| 200002642561 | 21 ROE BUCK ESTATE LLANFACHRAETH HOLYHE | Residential | 44.8                                                       | 46.2   | 45.1                                 | 47.2   | 45.1                | 47.8   | 49.2                | 49.7   | 44.8                | 47.2   |
| 200002642562 | 23 ROE BUCK ESTATE LLANFACHRAETH HOLYHE | Residential | 50.7                                                       | 52.1   | 48.1                                 | 48.6   | 48.1                | 49.2   | 51.0                | 51.5   | 48.1                | 48.9   |
| 200002642563 | 3 HAFOD Y GRUGROE BUCK ESTATE LLANFACHR | Residential | 49.8                                                       | 51.2   | 46.2                                 | 48.4   | 46.2                | 49.0   | 49.8                | 50.3   | 46.2                | 48.7   |
| 200002642564 | 4 ROE BUCK ESTATE LLANFACHRAETH HOLYHEA | Residential | 49.7                                                       | 51.1   | 46.9                                 | 49.1   | 46.9                | 49.8   | 49.7                | 50.2   | 46.9                | 49.4   |
| 200002642565 | 5 ROE BUCK ESTATE LLANFACHRAETH HOLYHEA | Residential | 48.8                                                       | 50.2   | 45.3                                 | 50.1   | 45.3                | 50.8   | 49.3                | 49.8   | 45.3                | 50.4   |
| 200002642566 | 6 ROE BUCK ESTATE LLANFACHRAETH HOLYHEA | Residential | 48.5                                                       | 49.9   | 44.1                                 | 50.4   | 44.1                | 51.1   | 48.5                | 49.0   | 44.1                | 50.7   |
| 200002642567 | 7 ROE BUCK ESTATE LLANFACHRAETH HOLYHEA | Residential | 53.8                                                       | 55.2   | 48.3                                 | 47.2   | 48.3                | 47.7   | 55.7                | 56.2   | 48.3                | 47.5   |
| 200002642568 | 8 ROE BUCK ESTATE LLANFACHRAETH HOLYHEA | Residential | 49.6                                                       | 51.0   | 45.3                                 | 50.8   | 45.3                | 51.5   | 47.4                | 47.9   | 45.3                | 51.1   |
| 200002642569 | 9 ROE BUCK ESTATE LLANFACHRAETH HOLYHEA | Residential | 49.6                                                       | 51.0   | 44.7                                 | 50.2   | 44.8                | 50.9   | 49.6                | 50.1   | 44.7                | 50.5   |
| 200002642571 | 1 MAES ALAWMAES ALAW LLANFACHRAETH HOLY | Residential | 54.1                                                       | 55.5   | 49.6                                 | 47.1   | 49.6                | 47.6   | 54.1                | 54.6   | 49.6                | 47.5   |
| 200002642572 | 3 MAES ALAWMAES ALAW LLANFACHRAETH HOLY | Residential | 54.0                                                       | 55.4   | 46.6                                 | 46.5   | 46.6                | 47.1   | 54.0                | 54.5   | 46.6                | 46.8   |
| 200002642573 | 5 MAES ALAWMAES ALAW LLANFACHRAETH HOLY | Residential | 53.8                                                       | 55.2   | 48.2                                 | 46.9   | 48.2                | 47.5   | 54.5                | 55.0   | 48.1                | 47.2   |
| 200002642574 | 7 MAES ALAWMAES ALAW LLANFACHRAETH HOLY | Residential | 49.2                                                       | 50.6   | 46.1                                 | 47.1   | 46.1                | 47.8   | 49.2                | 49.7   | 46.1                | 47.5   |
| 200002642575 | 9 MAES ALAWMAES ALAW LLANFACHRAETH HOLY | Residential | 49.3                                                       | 50.7   | 47.6                                 | 47.1   | 47.6                | 47.7   | 49.7                | 50.2   | 47.6                | 47.5   |
| 200002642576 | MINFFORDD LLANFACHRAETH HOLYHEAD LL65 4 | Residential | 50.0                                                       | 51.4   | 45.3                                 | 47.1   | 45.3                | 47.7   | 48.5                | 49.0   | 45.3                | 47.4   |
| 200002642577 | MINFFORDD LLANFACHRAETH HOLYHEAD LL65 4 | Residential | 50.8                                                       | 52.2   | 47.7                                 | 48.4   | 47.7                | 49.0   | 51.9                | 52.4   | 47.7                | 48.7   |
| 200002642578 | MINFFORDD LLANFACHRAETH HOLYHEAD LL65 4 | Residential | 67.1                                                       | 68.5   | 54.9                                 | 51.0   | 54.9                | 50.5   | 67.1                | 67.6   | 54.9                | 51.0   |
| 200002642579 | MINFFORDD LLANFACHRAETH HOLYHEAD LL65 4 | Residential | 68.1                                                       | 69.5   | 50.2                                 | 50.5   | 50.2                | 50.8   | 68.3                | 68.8   | 50.2                | 50.7   |
| 200002642580 | MINFFORDD LLANFACHRAETH HOLYHEAD LL65 4 | Residential | 68.1                                                       | 69.5   | 50.2                                 | 50.9   | 50.2                | 51.2   | 68.1                | 68.6   | 50.2                | 51.1   |
| 200002642581 | MINFFORDD LLANFACHRAETH HOLYHEAD LL65 4 | Residential | 69.6                                                       | 70.9   | 50.7                                 | 50.9   | 50.7                | 51.3   | 51.7                | 52.2   | 50.7                | 51.1   |
| 200002642582 | MINFFORDD LLANFACHRAETH HOLYHEAD LL65 4 | Residential | 69.5                                                       | 70.9   | 50.5                                 | 51.1   | 50.5                | 51.4   | 69.5                | 70.0   | 50.5                | 51.3   |
| 200002642583 | MINFFORDD LLANFACHRAETH HOLYHEAD LL65 4 | Residential | 51.9                                                       | 53.2   | 48.1                                 | 45.6   | 48.1                | 46.1   | 49.0                | 49.6   | 48.1                | 46.0   |
| 200002642584 | MINFFORDD LLANFACHRAETH HOLYHEAD LL65 4 | Residential | 53.2                                                       | 54.6   | 51.9                                 | 47.5   | 51.9                | 47.8   | 53.2                | 53.7   | 51.9                | 47.9   |
| 200002642585 | GLANLLYN LLANFACHRAETH HOLYHEAD LL65 4U | Residential | 53.3                                                       | 54.7   | 52.5                                 | 47.7   | 52.5                | 47.9   | 53.3                | 53.8   | 53.3                | 48.8   |

| Rep. ID      | Receptor Name                           | Type        | Predicted Daytime Noise Level, dB L <sub>A10</sub> , 18hrs |        |                                      |        |                     |        |                     |        |                     |        |
|--------------|-----------------------------------------|-------------|------------------------------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|---------------------|--------|
|              |                                         |             | DM 2020 vs. DS 2020<br>Without Bypasses                    |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DS 2023 |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|              |                                         |             | DM2020                                                     | DS2020 | DM2020                               | DS2020 | DM2020              | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 200002642586 | GLANLLYN LLANFACHRAETH HOLYHEAD LL65 4U | Residential | 47.3                                                       | 48.7   | 47.3                                 | 44.5   | 47.3                | 44.9   | 53.5                | 54.0   | 47.3                | 44.9   |
| 200002642587 | GLANLLYN LLANFACHRAETH HOLYHEAD LL65 4U | Residential | 53.3                                                       | 54.7   | 47.2                                 | 44.8   | 47.2                | 45.3   | 53.3                | 53.8   | 47.2                | 45.2   |
| 200002642588 | GLANLLYN LLANFACHRAETH HOLYHEAD LL65 4U | Residential | 54.2                                                       | 55.6   | 47.8                                 | 45.4   | 47.8                | 45.8   | 54.2                | 54.7   | 47.8                | 45.7   |
| 200002642589 | ABERGLANLLYN LLANFACHRAETH HOLYHEAD LL6 | Residential | 52.8                                                       | 54.2   | 50.9                                 | 46.5   | 52.0                | 47.6   | 50.9                | 51.5   | 52.0                | 47.8   |
| 200002642590 | GLANLLYN LLANFACHRAETH HOLYHEAD LL65 4U | Residential | 56.6                                                       | 58.0   | 55.9                                 | 50.8   | 53.7                | 48.9   | 56.6                | 57.1   | 53.7                | 49.0   |
| 200002642591 | MADRYNGLANLLYN LLANFACHRAETH HOLYHEAD L | Residential | 57.8                                                       | 59.2   | 51.8                                 | 48.0   | 50.2                | 46.7   | 57.8                | 58.3   | 51.8                | 48.3   |
| 200002642592 | LLANFACHRAETH HOLYHEAD LL65 4YB         | Residential | 66.8                                                       | 68.2   | 51.1                                 | 48.2   | 51.1                | 48.7   | 66.8                | 67.3   | 51.1                | 48.6   |
| 200002642593 | LLANFACHRAETH HOLYHEAD LL65 4YB         | Residential | 71.1                                                       | 72.5   | 50.9                                 | 48.2   | 50.9                | 48.7   | 71.1                | 71.6   | 50.9                | 48.6   |
| 200002642594 | LLANFACHRAETH HOLYHEAD LL65 4YB         | Residential | 70.0                                                       | 71.4   | 51.4                                 | 48.6   | 51.4                | 49.1   | 70.4                | 70.9   | 51.4                | 49.0   |
| 200002642595 | LLANFACHRAETH HOLYHEAD LL65 4YB         | Residential | 70.1                                                       | 71.5   | 51.6                                 | 48.7   | 51.6                | 49.2   | 70.1                | 70.6   | 51.6                | 49.1   |
| 200002642614 | LLANFACHRAETH HOLYHEAD LL65 4UU         | Residential | 68.3                                                       | 69.7   | 51.5                                 | 48.4   | 51.5                | 48.9   | 69.7                | 70.2   | 51.7                | 49.0   |
| 200002642615 | LLANFACHRAETH HOLYHEAD LL65 4UU         | Residential | 63.0                                                       | 64.4   | 51.5                                 | 48.3   | 51.5                | 48.8   | 69.7                | 70.2   | 51.5                | 48.7   |
| 200002642616 | LLANFACHRAETH HOLYHEAD LL65 4UU         | Residential | 71.0                                                       | 72.4   | 55.2                                 | 50.3   | 55.2                | 50.7   | 71.0                | 71.5   | 55.2                | 50.8   |
| 200002642617 | LLANFACHRAETH HOLYHEAD LL65 4UU         | Residential | 40.1                                                       | 41.5   | 40.9                                 | 42.1   | 40.9                | 42.8   | 43.8                | 44.1   | 40.9                | 42.5   |
| 200002642618 | LLANFACHRAETH HOLYHEAD LL65 4UU         | Residential | 43.6                                                       | 45.0   | 40.6                                 | 41.7   | 40.6                | 42.5   | 45.3                | 45.6   | 40.6                | 42.2   |
| 200002642624 | LLANFACHRAETH HOLYHEAD LL65 4UE         | Residential | 44.5                                                       | 45.9   | 42.5                                 | 43.8   | 42.5                | 44.6   | 43.9                | 44.2   | 42.5                | 44.2   |
| 200002642625 | LLANFACHRAETH HOLYHEAD LL65 4UE         | Residential | 43.8                                                       | 45.2   | 41.5                                 | 42.7   | 41.5                | 43.4   | 43.8                | 44.1   | 41.5                | 43.1   |
| 200002642626 | 1 LLYNNON PARK LLANFACHRAETH HOLYHEAD L | Residential | 47.4                                                       | 48.7   | 44.8                                 | 42.3   | 44.8                | 42.8   | 46.8                | 47.2   | 44.8                | 42.7   |
| 200002642627 | 2 LLYNNON PARK LLANFACHRAETH HOLYHEAD L | Residential | 47.0                                                       | 48.4   | 45.0                                 | 42.4   | 45.0                | 42.9   | 47.5                | 48.0   | 45.0                | 42.8   |
| 200002642628 | 3 LLAMEDOSLLYNNON PARK LLANFACHRAETH HO | Residential | 48.1                                                       | 49.4   | 44.5                                 | 41.9   | 44.5                | 42.3   | 46.3                | 46.7   | 44.5                | 42.2   |
| 200002642629 | 4 SANDOWLLYNNON PARK LLANFACHRAETH HOLY | Residential | 47.9                                                       | 49.3   | 44.4                                 | 41.4   | 44.4                | 41.9   | 48.2                | 48.7   | 44.4                | 41.8   |
| 200002642630 | 5 HAFOTYLLYNNON PARK LLANFACHRAETH HOLY | Residential | 50.3                                                       | 51.6   | 45.2                                 | 42.1   | 45.2                | 42.6   | 50.3                | 50.7   | 45.2                | 42.5   |
| 200002642631 | 6 WITS ENDLLYNNON PARK LLANFACHRAETH HO | Residential | 53.8                                                       | 55.2   | 52.1                                 | 52.1   | 52.1                | 52.4   | 60.4                | 61.0   | 52.1                | 52.3   |
| 200002642632 | 7 LLYNNON PARK LLANFACHRAETH HOLYHEAD L | Residential | 59.2                                                       | 60.5   | 49.6                                 | 51.9   | 49.6                | 52.4   | 53.6                | 54.2   | 49.6                | 52.1   |
| 200002642633 | 8 LLYNNON PARK LLANFACHRAETH HOLYHEAD L | Residential | 44.3                                                       | 45.7   | 44.6                                 | 49.3   | 44.6                | 50.0   | 48.2                | 48.7   | 44.6                | 49.7   |
| 200002642634 | 9 GORS BACHLLYNNON PARK LLANFACHRAETH H | Residential | 48.3                                                       | 49.7   | 44.7                                 | 48.9   | 44.7                | 49.6   | 48.5                | 49.0   | 44.7                | 49.3   |
| 200002642635 | 10 LLYNNON PARK LLANFACHRAETH HOLYHEAD  | Residential | 48.0                                                       | 49.4   | 44.4                                 | 48.4   | 44.4                | 49.1   | 48.0                | 48.5   | 44.4                | 48.7   |
| 200002642636 | 11 LLYNNON PARK LLANFACHRAETH HOLYHEAD  | Residential | 46.1                                                       | 47.5   | 43.5                                 | 50.6   | 43.5                | 51.3   | 47.6                | 48.1   | 43.5                | 50.9   |
| 200002642637 | 12 LLYNNON PARK LLANFACHRAETH HOLYHEAD  | Residential | 46.8                                                       | 48.2   | 43.8                                 | 50.8   | 43.8                | 51.5   | 47.3                | 47.8   | 43.8                | 51.1   |
| 200002642638 | 13 LLYNNON PARK LLANFACHRAETH HOLYHEAD  | Residential | 46.6                                                       | 47.9   | 44.0                                 | 51.9   | 44.0                | 52.6   | 46.5                | 47.0   | 44.0                | 52.2   |
| 200002642639 | 14 LLYNNON PARK LLANFACHRAETH HOLYHEAD  | Residential | 45.8                                                       | 47.2   | 43.7                                 | 50.4   | 43.7                | 51.2   | 46.2                | 46.7   | 43.7                | 50.8   |
| 200002642640 | 15 LLYNNON PARK LLANFACHRAETH HOLYHEAD  | Residential | 47.9                                                       | 49.2   | 44.0                                 | 49.2   | 44.0                | 49.9   | 46.7                | 47.2   | 44.0                | 49.5   |
| 200002642641 | 16 LLYNNON PARK LLANFACHRAETH HOLYHEAD  | Residential | 46.6                                                       | 48.0   | 43.4                                 | 47.8   | 43.4                | 48.5   | 46.6                | 47.1   | 43.4                | 48.1   |
| 200002642642 | 17 ERW FACHLLYNNON PARK LLANFACHRAETH H | Residential | 45.6                                                       | 46.9   | 43.6                                 | 49.2   | 43.6                | 49.9   | 44.7                | 45.2   | 43.6                | 49.6   |
| 200002642643 | LLANFACHRAETH HOLYHEAD LL65 4YB         | Residential | 45.9                                                       | 47.2   | 43.5                                 | 52.0   | 43.5                | 52.7   | 44.6                | 45.1   | 43.5                | 52.3   |
| 200002642644 | ROMA LLANFACHRAETH HOLYHEAD LL65 4YB    | Residential | 44.2                                                       | 45.6   | 43.8                                 | 53.1   | 43.8                | 53.9   | 44.8                | 45.3   | 43.8                | 53.5   |
| 200002645872 | HOLLAND PARK INDUSTRIAL ESTATE HOLYHEA  | Commercial  | 46.0                                                       | 47.3   | 43.6                                 | 53.5   | 43.6                | 54.3   | 44.7                | 45.2   | 43.6                | 53.9   |
| 200002645873 | HOLLAND PARK INDUSTRIAL ESTATE HOLYHEA  | Commercial  | 45.1                                                       | 46.4   | 43.0                                 | 53.9   | 43.0                | 54.6   | 44.3                | 44.7   | 43.0                | 54.2   |
| 200002646037 | PETROL STATIONTESCO STORES LTD HOLYHEA  | Commercial  | 45.6                                                       | 47.0   | 44.0                                 | 51.4   | 44.0                | 52.1   | 45.6                | 46.1   | 44.0                | 51.8   |
| 200002646497 | OFFICEBRYNTIRION HOLYHEAD LL65 2TF      | Commercial  | 46.4                                                       | 47.8   | 44.0                                 | 50.9   | 44.0                | 51.6   | 46.4                | 46.9   | 43.9                | 51.2   |
| 200002646504 | 9 GARTH Y FELIN VALLEY HOLYHEAD LL65 3F | Residential | 44.2                                                       | 45.6   | 43.7                                 | 50.2   | 43.7                | 50.9   | 44.8                | 45.3   | 43.7                | 50.5   |
| 200002647222 | HEIDI COTTAGELONDON ROAD HOLYHEAD LL65  | Residential | 39.3                                                       | 40.7   | 39.3                                 | 40.3   | 39.3                | 41.0   | 42.9                | 43.2   | 39.3                | 40.7   |
| 200002647237 | TAREEPENRHOS BEACH ROAD HOLYHEAD LL65   | Residential | 39.9                                                       | 41.3   | 39.9                                 | 41.0   | 39.9                | 41.7   | 40.9                | 41.2   | 39.9                | 41.4   |
| 200002647238 | PENTIRPENRHOS BEACH ROAD HOLYHEAD LL65  | Residential | 49.8                                                       | 50.0   | 49.8                                 | 50.0   | 52.4                | 52.7   | 47.9                | 49.0   | 47.9                | 49.1   |
| 200002647239 | CEFWYNPENRHOS BEACH ROAD HOLYHEAD LL65  | Residential | 49.8                                                       | 50.0   | 49.8                                 | 50.0   | 52.4                | 52.7   | 47.9                | 49.0   | 47.9                | 49.1   |
| 200002647243 | MAUDCYTTIR ROAD HOLYHEAD LL65 2PU       | Residential | 58.5                                                       | 58.6   | 58.5                                 | 58.6   | 46.3                | 46.6   | 46.3                | 47.3   | 46.3                | 47.3   |
| 200002647244 | WESTWINDSPENRHOS BEACH ROAD HOLYHEAD L  | Residential | 42.3                                                       | 42.6   | 42.3                                 | 42.6   | 42.7                | 43.2   | 42.3                | 44.1   | 42.7                | 44.5   |
| 200002647347 | FLAT 2BOSTON VILLA HOLYHEAD LL65 2SP    | Residential | 55.5                                                       | 55.7   | 55.5                                 | 55.7   | 55.5                | 55.8   | 55.5                | 56.7   | 55.5                | 56.7   |
| 200002647922 | PANDY CEFN COCH ANGLESEY LL68 0SW       | Residential | 48.3                                                       | 48.5   | 48.3                                 | 48.5   | 48.4                | 48.7   | 48.3                | 49.4   | 48.6                | 49.7   |
| 200002647923 | TYN YR ODYN ANGLESEY LL68 0SW           | Residential | 51.1                                                       | 51.3   | 51.1                                 | 51.3   | 50.6                | 50.9   | 50.6                | 51.7   | 50.6                | 51.7   |
| 200002647924 | Y NYTH ANGLESEY LL68 0SW                | Residential | 52.8                                                       | 52.9   | 52.8                                 | 52.9   | 46.2                | 46.5   | 46.6                | 47.6   | 46.6                | 47.7   |
| 200002647928 | PEN Y GRAIG LLANFAETHLU HOLYHEAD LL65 4 | Residential | 50.4                                                       | 50.6   | 50.4                                 | 50.6   | 48.9                | 49.2   | 50.4                | 51.5   | 49.5                | 50.7   |
| 200002647939 | 8 MAES ALAWMAES ALAW LLANFACHRAETH HOLY | Residential | 51.8                                                       | 52.1   | 51.8                                 | 52.1   | 51.8                | 52.2   | 51.8                | 53.3   | 52.9                | 54.4   |
| 200002648028 | BOSTON TERRACE VALLEY HOLYHEAD LL65 3DU | Residential | 50.8                                                       | 50.9   | 50.8                                 | 50.9   | 50.3                | 50.5   | 48.4                | 49.4   | 48.4                | 49.5   |
| 200002648029 | LLYS ALEDBOSTON TERRACELONDON ROAD VALL | Residential | 45.4                                                       | 45.6   | 45.4                                 | 45.6   | 50.8                | 51.1   | 45.4                | 46.3   | 45.4                | 46.4   |

| Rep. ID       | Receptor Name                            | Type             | Predicted Daytime Noise Level, dB L <sub>A10</sub> , 18hrs |        |                                      |        |                     |        |                     |        |                     |        |
|---------------|------------------------------------------|------------------|------------------------------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|---------------------|--------|
|               |                                          |                  | DM 2020 vs. DS 2020<br>Without Bypasses                    |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DS 2023 |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|               |                                          |                  | DM2020                                                     | DS2020 | DM2020                               | DS2020 | DM2020              | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 200002648033  | THE RECTORYLONDON ROAD VALLEY HOLYHEAD   | Residential      | 67.8                                                       | 69.4   | 67.8                                 | 69.3   | 67.8                | 70.4   | 68.8                | 69.2   | 67.8                | 69.8   |
| 200002648045  | CAMDEN HOUSEBOSTON TERRACELONDON ROAD V  | Residential      | 69.4                                                       | 70.9   | 69.4                                 | 70.9   | 65.8                | 68.4   | 69.0                | 69.4   | 69.4                | 71.4   |
| 200002648046  | 4 GARTH Y FELIN VALLEY HOLYHEAD LL65 3F  | Residential      | 62.8                                                       | 64.3   | 62.8                                 | 64.3   | 62.8                | 65.4   | 62.8                | 63.2   | 62.8                | 64.8   |
| 200002648047  | 33 GARTH Y FELIN VALLEY HOLYHEAD LL65 3  | Residential      | 69.1                                                       | 70.7   | 69.1                                 | 70.6   | 69.1                | 71.3   | 69.6                | 69.7   | 69.6                | 71.1   |
| 200002648048  | 34 GARTH Y FELIN VALLEY HOLYHEAD LL65 3  | Residential      | 69.5                                                       | 70.8   | 50.5                                 | 51.0   | 50.5                | 51.3   | 69.5                | 69.9   | 50.5                | 51.2   |
| 200002648051  | DINAM HOUSESTATION ROAD VALLEY HOLYHEAD  | Residential      | 53.9                                                       | 54.2   | 53.9                                 | 54.0   | 53.9                | 54.1   | 53.9                | 54.9   | 53.9                | 54.8   |
| 200002648052  | MEIRION HOUSESTATION ROAD VALLEY HOLYHE  | Residential      | 54.7                                                       | 55.0   | 54.7                                 | 54.9   | 54.7                | 55.0   | 54.8                | 55.8   | 54.7                | 55.7   |
| 200002648280  | ARGRAIG CAERGEILIOG HOLYHEAD LL65 3HW    | Residential      | 53.9                                                       | 54.4   | 59.0                                 | 59.1   | 59.0                | 59.2   | 53.9                | 54.7   | 64.0                | 64.5   |
| 200002648557  | TREGELE CEMAES BAY LL67 ODP              | Residential      | 69.8                                                       | 69.9   | 69.8                                 | 69.7   | 69.8                | 69.8   | 69.8                | 70.2   | 63.8                | 64.2   |
| 200002648562  | SEREN LAS TREGELE CEMAES BAY LL67 ODP    | Residential      | 56.4                                                       | 56.6   | 56.4                                 | 56.5   | 56.4                | 56.7   | 56.4                | 57.3   | 56.4                | 57.4   |
| 200002648569  | ARDRO TREGELE CEMAES BAY LL67 ODP        | Residential      | 63.4                                                       | 63.5   | 58.9                                 | 59.0   | 58.9                | 59.1   | 53.4                | 54.3   | 53.4                | 54.4   |
| 200002648625  | PANDY BAR ANGLESEY LL68 0SW              | Residential      | 53.7                                                       | 53.9   | 53.4                                 | 53.5   | 53.7                | 54.0   | 53.7                | 54.6   | 53.7                | 54.7   |
| 200002650257  | OVERDALE HOLYHEAD LL65 2YD               | Residential      | 67.6                                                       | 68.1   | 67.6                                 | 68.0   | 52.8                | 53.2   | 52.8                | 53.6   | 52.8                | 53.7   |
| 200002650752  | CLOVELLY CEMAES BAY LL67 ODA             | Residential      | 70.0                                                       | 70.5   | 70.0                                 | 70.5   | 55.7                | 56.1   | 55.7                | 57.0   | 55.7                | 57.0   |
| 200002650753  | PENTREGOF BACH CEMAES BAY LL67 ODA       | Residential      | 51.5                                                       | 51.9   | 53.9                                 | 54.2   | 53.0                | 53.5   | 53.9                | 55.1   | 53.9                | 55.2   |
| 200002650890  | BODLONDEB TREGELE CEMAES BAY LL67 ODP    | Residential      | 44.2                                                       | 44.8   | 45.3                                 | 45.8   | 44.2                | 45.0   | 45.6                | 46.1   | 43.8                | 44.7   |
| 200002650945  | TURNPIKE LLANYNGHENE DL HOLYHEAD LL65 3D | Residential      | 49.8                                                       | 50.2   | 44.7                                 | 45.1   | 50.5                | 51.1   | 46.9                | 47.4   | 44.7                | 45.5   |
| 200002650946  | TURNPIKE LLANYNGHENE DL HOLYHEAD LL65 3D | Residential      | 46.8                                                       | 47.2   | 46.8                                 | 47.2   | 58.5                | 59.1   | 56.3                | 56.7   | 58.5                | 59.3   |
| 200002651008  | 7 MELBOURNE HOUSEFIELD STREET VALLEY HO  | Residential      | 69.2                                                       | 70.8   | 54.8                                 | 56.5   | 54.8                | 57.6   | 69.5                | 69.9   | 54.8                | 57.0   |
| 200002651016  | BRITANNIA TERRACE VALLEY HOLYHEAD LL65   | Residential      | 42.3                                                       | 42.6   | 42.3                                 | 42.6   | 42.3                | 42.8   | 42.3                | 43.9   | 42.3                | 44.0   |
| 200002651051  | HOLMFIEL DSTATION ROAD VALLEY HOLYHEAD L | Residential      | 62.2                                                       | 62.9   | 55.7                                 | 56.4   | 65.9                | 66.7   | 65.9                | 66.9   | 63.8                | 65.4   |
| 200002651291  | 36 GARTH Y FELIN VALLEY HOLYHEAD LL65 3  | Residential      | 65.8                                                       | 66.5   | 59.2                                 | 59.9   | 65.8                | 66.6   | 65.8                | 66.8   | 65.8                | 67.4   |
| 200002651292  | 35 GARTH Y FELIN VALLEY HOLYHEAD LL65 3  | Residential      | 45.4                                                       | 45.9   | 45.4                                 | 45.8   | 45.4                | 46.1   | 50.8                | 51.2   | 45.4                | 46.2   |
| 200002651297  | 3 GARTH Y FELIN VALLEY HOLYHEAD LL65 3F  | Residential      | 51.7                                                       | 52.5   | 51.7                                 | 52.5   | 51.7                | 52.9   | 51.7                | 52.1   | 51.7                | 52.6   |
| 200002651299  | 2 GARTH Y FELIN VALLEY HOLYHEAD LL65 3F  | Residential      | 54.4                                                       | 55.5   | 54.4                                 | 55.5   | 54.4                | 55.9   | 55.4                | 55.9   | 55.4                | 56.5   |
| 200002651301  | 1 GARTH Y FELIN VALLEY HOLYHEAD LL65 3F  | Residential      | 54.1                                                       | 54.5   | 53.3                                 | 53.5   | 53.3                | 53.6   | 54.1                | 55.3   | 54.1                | 55.3   |
| 200002651312  | 6 GARTH Y FELIN VALLEY HOLYHEAD LL65 3F  | Residential      | 53.8                                                       | 54.3   | 54.2                                 | 54.6   | 54.2                | 54.7   | 54.8                | 56.0   | 54.2                | 55.5   |
| 200002651314  | 5 GARTH Y FELIN VALLEY HOLYHEAD LL65 3F  | Residential      | 66.0                                                       | 66.5   | 66.0                                 | 66.5   | 58.4                | 58.8   | 57.3                | 58.5   | 57.3                | 58.6   |
| 200002651316  | 8 GARTH Y FELIN VALLEY HOLYHEAD LL65 3F  | Residential      | 54.8                                                       | 54.9   | 54.8                                 | 54.9   | 54.8                | 55.0   | 54.8                | 55.8   | 54.8                | 55.8   |
| 200002651319  | 7 GARTH Y FELIN VALLEY HOLYHEAD LL65 3F  | Residential      | 54.3                                                       | 54.5   | 54.6                                 | 54.7   | 54.3                | 54.6   | 54.6                | 55.6   | 54.6                | 55.6   |
| 200002651323  | 18 GARTH Y FELIN VALLEY HOLYHEAD LL65 3  | Residential      | 54.8                                                       | 55.0   | 54.8                                 | 55.0   | 54.8                | 55.1   | 54.8                | 55.9   | 54.8                | 56.0   |
| 200002651324  | 19 GARTH Y FELIN VALLEY HOLYHEAD LL65 3  | Residential      | 55.7                                                       | 55.9   | 55.7                                 | 55.9   | 55.7                | 56.0   | 55.7                | 56.7   | 55.7                | 56.8   |
| 200002651325  | 21 GARTH Y FELIN VALLEY HOLYHEAD LL65 3  | Residential      | 59.1                                                       | 59.2   | 59.1                                 | 59.2   | 59.1                | 59.3   | 55.2                | 56.2   | 55.2                | 56.3   |
| 200002651326  | 31 GARTH Y FELIN VALLEY HOLYHEAD LL65 3  | Residential      | 55.6                                                       | 55.8   | 55.6                                 | 55.8   | 55.6                | 55.9   | 55.6                | 56.8   | 55.6                | 56.8   |
| 200002651327  | 20 GARTH Y FELIN VALLEY HOLYHEAD LL65 3  | Residential      | 57.7                                                       | 57.9   | 60.1                                 | 60.2   | 57.7                | 58.0   | 57.7                | 58.6   | 57.7                | 58.6   |
| 200002651331  | 28 GARTH Y FELIN VALLEY HOLYHEAD LL65 3  | Residential      | 55.0                                                       | 55.2   | 55.0                                 | 55.2   | 55.0                | 55.4   | 55.0                | 56.3   | 55.0                | 56.3   |
| 200002651332  | 29 GARTH Y FELIN VALLEY HOLYHEAD LL65 3  | Residential      | 55.4                                                       | 55.6   | 55.4                                 | 55.6   | 55.4                | 55.7   | 55.1                | 56.4   | 55.1                | 56.4   |
| 200002651334  | 26 CRUD YR AWELGARTH Y FELIN VALLEY HOL  | Residential      | 55.0                                                       | 55.2   | 53.7                                 | 53.9   | 53.4                | 53.7   | 53.7                | 55.0   | 53.7                | 55.0   |
| 200002651335  | 27 GARTH Y FELIN VALLEY HOLYHEAD LL65 3  | Residential      | 53.1                                                       | 53.4   | 53.9                                 | 54.1   | 53.9                | 54.2   | 53.9                | 55.0   | 53.9                | 55.1   |
| 200002651337  | 30 GARTH Y FELIN VALLEY HOLYHEAD LL65 3  | Residential      | 53.4                                                       | 53.7   | 54.3                                 | 54.5   | 54.3                | 54.6   | 54.6                | 55.9   | 54.6                | 56.0   |
| 200002651606  | PENRHOS PORTHYFELIN HOLYHEAD LL65 2PR    | Residential      | 53.5                                                       | 53.6   | 53.5                                 | 53.6   | 53.5                | 53.7   | 53.5                | 54.4   | 53.5                | 54.4   |
| 200002651718  | PEN Y GRAIG LLANFAETHLU HOLYHEAD LL65 4  | Residential      | 53.3                                                       | 53.6   | 54.3                                 | 54.4   | 53.1                | 53.4   | 54.3                | 55.4   | 54.3                | 55.4   |
| 200002651737  | CERRIGDRUDION HOLYHEAD LL65 4PB          | Residential      | 53.8                                                       | 54.1   | 53.8                                 | 54.0   | 53.8                | 54.2   | 53.8                | 55.1   | 53.8                | 55.2   |
| 200002651918  | 2 YR ERWLONDON ROAD HOLYHEAD LL65 2PT    | Residential      | 54.3                                                       | 54.6   | 54.3                                 | 54.5   | 54.3                | 54.6   | 54.3                | 55.6   | 54.3                | 55.6   |
| 200002651925  | FLATANGLESEY PET CLINIC HOLYHEAD LL65    | Residential      | 54.7                                                       | 55.0   | 54.6                                 | 54.7   | 53.2                | 53.5   | 54.6                | 55.7   | 54.7                | 55.7   |
| 200002652030  | CEFN COCH ANGLESEY LL68 0SW              | Residential      | 53.8                                                       | 54.0   | 56.3                                 | 56.4   | 56.3                | 56.5   | 53.8                | 55.0   | 53.8                | 55.0   |
| 200002652143  | RHOSYDD GANOL BODEDERN HOLYHEAD LL65 3S  | Residential      | 54.4                                                       | 54.7   | 56.6                                 | 56.7   | 54.4                | 54.7   | 54.5                | 55.7   | 54.5                | 55.7   |
| 200002652194  | BRONWYLFA HOLYHEAD LL65 4PB              | Residential      | 51.4                                                       | 51.5   | 51.4                                 | 51.5   | 50.3                | 50.5   | 46.8                | 47.8   | 46.8                | 47.8   |
| 200002652460  | 1 YR ERWLONDON ROAD HOLYHEAD LL65 2PT    | Residential      | 59.8                                                       | 61.4   | 70.0                                 | 71.5   | 71.1                | 73.3   | 51.9                | 52.1   | 59.8                | 61.4   |
| 200002652464  | JEWSON LTDCYT TIR ROAD HOLYHEAD LL65 2P  | Residential      | 46.2                                                       | 47.5   | 46.9                                 | 47.2   | 46.9                | 47.6   | 46.6                | 47.0   | 46.9                | 47.5   |
| 200002652517  | CAER ELEN HOLYHEAD LL65 3DX              | Residential      | 53.0                                                       | 53.1   | 53.0                                 | 53.1   | 45.8                | 46.1   | 46.8                | 47.8   | 46.8                | 47.8   |
| 200002652614  | 10 GARTH Y FELIN VALLEY HOLYHEAD LL65 3  | Residential      | 49.4                                                       | 49.7   | 49.4                                 | 49.7   | 49.4                | 49.9   | 47.6                | 49.3   | 49.2                | 50.9   |
| 10013458455_B | TY CAPEL SOAR - Place of Worship         | Place of Worship | 61.6                                                       | 63.1   | 52.3                                 | 52.4   | 52.3                | 53.5   | 61.3                | 61.7   | 52.3                | 52.9   |
| 10013853000_1 | STABLE FLATGWAELOD MAWR CAERGEILIOG HOL  | Residential      | 57.0                                                       | 57.2   | 58.0                                 | 58.2   | 58.0                | 58.3   | 57.0                | 57.7   | 57.0                | 57.7   |

| Rep. ID               | Receptor Name            | Type        | Predicted Daytime Noise Level, dB L <sub>A10</sub> , 18hrs |        |                                      |        |                     |        |                     |        |                     |        |
|-----------------------|--------------------------|-------------|------------------------------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|---------------------|--------|
|                       |                          |             | DM 2020 vs. DS 2020<br>Without Bypasses                    |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DS 2023 |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|                       |                          |             | DM2020                                                     | DS2020 | DM2020                               | DS2020 | DM2020              | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 12_PENRHYN<br>GEIRIOL | PENRHYN GEIRIOL          | Residential | 46.1                                                       | 47.4   | 40.5                                 | 40.5   | 40.5                | 41.1   | 46.1                | 46.5   | 40.5                | 40.8   |
| 13_PENRHYN<br>GEIRIOL | PENRHYN GEIRIOL          | Residential | 52.6                                                       | 52.7   | 52.6                                 | 52.7   | 47.0                | 47.3   | 47.0                | 48.0   | 47.0                | 48.1   |
| 14_PENRHYN<br>GEIRIOL | PENRHYN GEIRIOL          | Residential | 51.8                                                       | 52.0   | 51.8                                 | 52.0   | 50.3                | 50.7   | 50.5                | 51.8   | 50.5                | 51.8   |
| 15_PENRHYN<br>GEIRIOL | PENRHYN GEIRIOL          | Residential | 54.2                                                       | 54.7   | 54.2                                 | 54.7   | 54.3                | 54.8   | 54.3                | 55.4   | 54.3                | 55.6   |
| 18/017/1              | 18/017/1                 | PROW        | 56.0                                                       | 56.2   | 55.5                                 | 55.7   | 54.9                | 55.2   | 54.9                | 56.1   | 55.5                | 56.7   |
| 18/018/1              | 18/018/1 DIVERTED        | PROW        | 67.2                                                       | 68.6   | 50.4                                 | 48.6   | 50.4                | 49.3   | 69.8                | 70.2   | 50.4                | 48.9   |
| 18/050/1              | 18/050/1                 | PROW        | 50.8                                                       | 51.1   | 50.8                                 | 51.1   | 57.1                | 57.6   | 57.1                | 58.2   | 57.2                | 58.4   |
| 18/055/2              | 18/055/2                 | PROW        | 44.8                                                       | 45.1   | 44.8                                 | 45.1   | 44.8                | 45.3   | 46.0                | 47.6   | 46.7                | 48.4   |
| 18/056/1              | 18/056/1                 | PROW        | 49.3                                                       | 49.6   | 49.3                                 | 49.6   | 49.5                | 50.0   | 44.5                | 46.4   | 44.5                | 46.4   |
| 18/057/2              | 18/057/2                 | PROW        | 44.9                                                       | 45.3   | 44.9                                 | 45.3   | 44.9                | 45.5   | 44.9                | 46.7   | 44.9                | 46.8   |
| 18/061/1              | 18/061/1                 | PROW        | 44.3                                                       | 44.6   | 44.3                                 | 44.6   | 48.0                | 48.5   | 44.3                | 46.0   | 44.3                | 46.1   |
| 18/062/1              | 18/062/1                 | PROW        | 50.4                                                       | 51.9   | 50.4                                 | 51.3   | 50.4                | 52.4   | 50.4                | 50.8   | 50.4                | 51.8   |
| 18/067/01             | 18/067/01                | PROW        | 63.4                                                       | 64.9   | 63.4                                 | 60.8   | 63.4                | 61.9   | 63.4                | 63.7   | 63.4                | 61.3   |
| 2_A55 London Rd       | Industrial               | Industrial  | 52.0                                                       | 53.6   | 52.0                                 | 53.5   | 52.0                | 54.3   | 52.0                | 52.2   | 52.0                | 53.8   |
| 200002648182A         | PENRHYN GEIRIOL LL65 2YW | Residential | 50.6                                                       | 52.2   | 50.6                                 | 52.1   | 50.6                | 52.9   | 50.6                | 50.8   | 50.6                | 52.3   |
| 200002648182B         | PENRHYN GEIRIOL LL65 2YW | Residential | 45.3                                                       | 46.9   | 45.3                                 | 46.8   | 45.3                | 47.6   | 45.3                | 45.5   | 45.3                | 47.1   |
| 200002648182C         | PENRHYN GEIRIOL LL65 2YW | Residential | 52.3                                                       | 53.9   | 52.3                                 | 53.8   | 52.3                | 54.6   | 52.3                | 52.5   | 52.3                | 54.0   |
| 200002648182D         | PENRHYN GEIRIOL LL65 2YW | Residential | 46.8                                                       | 48.3   | 46.8                                 | 48.3   | 46.8                | 49.1   | 46.8                | 47.1   | 46.8                | 48.6   |
| 200002648182E         | PENRHYN GEIRIOL LL65 2YW | Residential | 46.5                                                       | 47.9   | 46.5                                 | 47.6   | 46.5                | 48.5   | 46.5                | 46.8   | 46.5                | 48.0   |
| 200002648182F         | PENRHYN GEIRIOL LL65 2YW | Residential | 48.6                                                       | 50.1   | 48.6                                 | 49.5   | 48.6                | 50.4   | 48.6                | 48.9   | 48.6                | 49.9   |
| 200002648182G         | PENRHYN GEIRIOL LL65 2YW | Residential | 57.9                                                       | 58.2   | 57.9                                 | 58.2   | 58.0                | 58.4   | 58.0                | 59.6   | 57.9                | 59.6   |
| 200002648182H         | PENRHYN GEIRIOL LL65 2YW | Residential | 43.8                                                       | 44.2   | 43.8                                 | 44.2   | 49.1                | 49.6   | 43.8                | 45.6   | 43.8                | 45.7   |
| 200002648182I         | PENRHYN GEIRIOL LL65 2YW | Residential | 44.3                                                       | 44.7   | 44.3                                 | 44.7   | 44.3                | 44.9   | 44.3                | 46.2   | 44.3                | 46.3   |
| 200002648182J         | PENRHYN GEIRIOL LL65 2YW | Residential | 50.8                                                       | 51.1   | 50.8                                 | 51.1   | 48.0                | 48.5   | 44.4                | 46.2   | 44.4                | 46.3   |
| 200002648182K         | PENRHYN GEIRIOL LL65 2YW | Residential | 49.9                                                       | 50.2   | 49.9                                 | 50.2   | 49.3                | 49.8   | 43.6                | 45.4   | 43.6                | 45.5   |
| 27/007/1              | 27/007/1                 | PROW        | 45.2                                                       | 45.6   | 45.2                                 | 45.6   | 45.2                | 45.8   | 45.2                | 47.1   | 45.2                | 47.2   |
| 27/008/1              | 27/008/1                 | PROW        | 48.3                                                       | 48.6   | 48.3                                 | 48.6   | 48.3                | 48.8   | 47.8                | 49.5   | 48.3                | 50.0   |
| 27/012/1<br>DIVERTED  | 27/012/1 DIVERTED        | PROW        | 46.8                                                       | 47.1   | 46.8                                 | 47.1   | 47.2                | 47.7   | 43.6                | 45.5   | 43.3                | 45.2   |
| 27/018/1              | 27/018/1                 | PROW        | 43.2                                                       | 43.6   | 43.2                                 | 43.6   | 43.2                | 43.8   | 43.2                | 45.1   | 43.2                | 45.1   |
| 27/020/1              | 27/020/1                 | PROW        | 49.4                                                       | 49.7   | 49.4                                 | 49.7   | 49.4                | 49.9   | 45.8                | 47.6   | 45.8                | 47.7   |
| 29/007/2              | 29/007/2                 | PROW        | 42.8                                                       | 43.2   | 42.8                                 | 43.2   | 43.2                | 43.8   | 43.2                | 45.1   | 43.2                | 45.1   |
| 29/008/1              | 29/008/1                 | PROW        | 41.9                                                       | 42.2   | 41.9                                 | 42.2   | 47.7                | 48.2   | 46.2                | 48.0   | 47.6                | 49.4   |
| 29/011/4              | 29/011/4                 | PROW        | 49.7                                                       | 51.0   | 49.7                                 | 51.1   | 49.7                | 51.8   | 49.7                | 50.0   | 49.7                | 51.6   |
| 29/013/01             | 29/013/01                | PROW        | 49.2                                                       | 50.5   | 49.2                                 | 50.4   | 49.2                | 51.1   | 49.2                | 49.5   | 49.2                | 50.8   |
| 29/029/1              | 29/029/1                 | PROW        | 52.2                                                       | 53.6   | 52.2                                 | 53.0   | 52.2                | 53.8   | 52.2                | 52.5   | 52.2                | 53.4   |
| 3_A55 London Rd       | Industrial               | PROW        | 51.6                                                       | 52.9   | 47.3                                 | 49.8   | 47.3                | 50.5   | 51.6                | 52.1   | 47.3                | 50.1   |
| 33/033A/1             | 33/033A/1                | PROW        | 45.9                                                       | 47.2   | 44.4                                 | 50.8   | 44.4                | 51.5   | 45.9                | 46.3   | 44.4                | 51.1   |
| 38/013/2              | 38/013/2                 | PROW        | 52.8                                                       | 54.4   | 52.8                                 | 54.2   | 52.8                | 54.9   | 52.8                | 52.9   | 52.8                | 54.3   |
| 38/013/3              | 38/013/3                 | PROW        | 53.1                                                       | 54.6   | 53.1                                 | 52.9   | 53.1                | 53.6   | 53.1                | 53.1   | 53.1                | 53.0   |
| 38/029/1              | 38/029/1                 | PROW        | 43.0                                                       | 44.3   | 43.0                                 | 43.4   | 43.0                | 44.1   | 43.0                | 43.4   | 43.0                | 43.8   |
| 38/0300B/1            | 38/0300B/1               | PROW        | 48.2                                                       | 49.7   | 48.2                                 | 48.9   | 48.2                | 49.7   | 58.5                | 58.9   | 48.2                | 49.1   |
| 38/033/1              | 38/033/1                 | PROW        | 47.0                                                       | 48.5   | 47.0                                 | 47.8   | 47.0                | 48.5   | 47.0                | 47.1   | 47.0                | 47.8   |
| 38/036/5              | 38/036/5                 | PROW        | 49.3                                                       | 49.6   | 49.3                                 | 49.6   | 49.3                | 49.7   | 49.6                | 51.2   | 49.6                | 51.3   |
| 38/039/1              | 38/039/1                 | PROW        | 51.0                                                       | 52.5   | 51.0                                 | 52.1   | 51.0                | 53.2   | 51.0                | 51.3   | 51.0                | 52.6   |
| 49/009/1              | 49/009/1                 | PROW        | 55.9                                                       | 57.6   | 55.9                                 | 54.1   | 55.9                | 55.1   | 55.9                | 56.2   | 55.9                | 54.5   |
| 49/010/1              | 49/010/1                 | PROW        | 56.5                                                       | 58.2   | 56.5                                 | 54.9   | 56.5                | 56.0   | 56.5                | 56.8   | 56.5                | 55.4   |
| 49/011/1              | 49/011/1                 | PROW        | 52.2                                                       | 53.7   | 52.2                                 | 53.5   | 52.2                | 54.5   | 52.2                | 52.5   | 52.2                | 53.9   |
| 49/014/2              | 49/014/2                 | PROW        | 56.5                                                       | 58.0   | 56.5                                 | 49.2   | 56.5                | 50.3   | 56.5                | 56.8   | 56.5                | 49.7   |
| 49016/2               | 49016/2                  | PROW        | 52.5                                                       | 54.0   | 52.5                                 | 53.8   | 52.5                | 54.9   | 52.5                | 52.9   | 52.5                | 54.3   |
| Dinam Rd_1            | Dinam Rd_1               | Residential | 49.9                                                       | 51.4   | 49.9                                 | 51.2   | 49.9                | 52.3   | 49.9                | 50.3   | 49.9                | 51.7   |
| Dinam Rd_2            | Dinam Rd_2               | Residential | 55.0                                                       | 56.5   | 55.0                                 | 56.1   | 55.0                | 57.1   | 55.0                | 55.3   | 55.0                | 56.5   |
| Dinam Rd_3            | Dinam Rd_3               | Residential | 53.8                                                       | 54.9   | 53.8                                 | 54.9   | 53.8                | 55.4   | 53.8                | 54.7   | 53.8                | 55.6   |
| Dinam Rd_4            | Dinam Rd_4               | Residential | 53.2                                                       | 54.3   | 53.2                                 | 54.2   | 53.2                | 54.7   | 53.2                | 54.0   | 53.2                | 54.8   |

| Rep. ID            | Receptor Name                           | Type             | Predicted Daytime Noise Level, dB L <sub>A10</sub> , 18hrs |        |                                      |        |                     |        |                     |        |                     |        |
|--------------------|-----------------------------------------|------------------|------------------------------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|---------------------|--------|
|                    |                                         |                  | DM 2020 vs. DS 2020<br>Without Bypasses                    |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DS 2023 |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|                    |                                         |                  | DM2020                                                     | DS2020 | DM2020                               | DS2020 | DM2020              | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| Dol Eithin_1       | Dol Eithin_1                            | Residential      | 57.5                                                       | 58.9   | 57.5                                 | 58.8   | 57.5                | 59.3   | 57.5                | 58.0   | 57.5                | 58.8   |
| Dol Eithin_2       | Dol Eithin_2                            | Residential      | 54.4                                                       | 55.6   | 54.4                                 | 55.4   | 54.4                | 56.0   | 54.4                | 55.0   | 54.4                | 55.7   |
| Footpath_1         | Footpath to North                       | PROW             | 56.5                                                       | 57.6   | 56.5                                 | 57.6   | 56.5                | 58.1   | 56.5                | 57.4   | 56.5                | 58.2   |
| Footpath_2         | Footpath to North                       | PROW             | 52.4                                                       | 52.8   | 52.4                                 | 52.8   | 52.4                | 52.9   | 52.5                | 53.6   | 52.4                | 53.7   |
| Minffordd Rd_1     | Minffordd Rd_1                          | Residential      | 52.4                                                       | 52.8   | 52.4                                 | 52.8   | 52.4                | 52.9   | 52.4                | 53.5   | 52.4                | 53.7   |
| Minffordd Rd_2     | Minffordd Rd_2                          | Residential      | 52.2                                                       | 52.6   | 52.2                                 | 52.6   | 52.2                | 52.7   | 52.5                | 53.6   | 50.7                | 52.0   |
| Minffordd Rd_3     | Minffordd Rd_3                          | Residential      | 52.4                                                       | 52.8   | 52.4                                 | 52.8   | 52.4                | 52.9   | 52.4                | 53.5   | 52.4                | 53.7   |
| Minffordd Rd_4     | Minffordd Rd_4                          | Residential      | 51.9                                                       | 52.3   | 51.9                                 | 52.3   | 51.9                | 52.4   | 52.0                | 53.1   | 51.9                | 53.2   |
| Minffordd Rd_5     | Minffordd Rd_5                          | Residential      | 51.9                                                       | 52.3   | 51.9                                 | 52.3   | 51.9                | 52.4   | 51.9                | 53.0   | 50.6                | 51.9   |
| Minffordd Rd_6     | Minffordd Rd_6                          | Residential      | 50.8                                                       | 51.1   | 50.8                                 | 51.1   | 50.8                | 51.2   | 50.8                | 51.8   | 50.8                | 51.9   |
| OAXX10             | Llanfachraeth Play Area                 | Outdoor Amenity  | 52.0                                                       | 52.2   | 52.0                                 | 52.2   | 52.0                | 52.3   | 52.0                | 52.8   | 52.0                | 52.9   |
| OAXX15             | Llanfaethlu Play Area                   | Outdoor Amenity  | 52.3                                                       | 52.7   | 52.3                                 | 52.7   | 52.3                | 52.8   | 52.3                | 53.4   | 52.3                | 53.6   |
| OAXXX4             | Holyhead Leisure Centre Playing Fields  | Outdoor Amenity  | 52.1                                                       | 52.5   | 52.1                                 | 52.5   | 52.0                | 52.5   | 52.1                | 53.2   | 52.0                | 53.3   |
| OAXXX5             | Holyhead Leisure Centre Playing Fields  | Outdoor Amenity  | 51.8                                                       | 52.2   | 51.8                                 | 52.2   | 51.8                | 52.3   | 51.8                | 52.9   | 50.8                | 52.1   |
| OAXXX6             | KINGSLAND PRIMARY SCHOOL Playing Fields | Outdoor Amenity  | 50.8                                                       | 51.2   | 50.8                                 | 51.2   | 50.9                | 51.4   | 51.8                | 52.9   | 50.9                | 52.2   |
| OAXXX7             | Ynys Wen Valley Cemetry                 | Outdoor Amenity  | 50.8                                                       | 51.2   | 50.8                                 | 51.2   | 50.9                | 51.4   | 51.8                | 52.9   | 50.9                | 52.2   |
| OAXXX9             | Dronwy Caravan Park                     | Outdoor Amenity  | 51.5                                                       | 51.9   | 51.5                                 | 51.9   | 51.5                | 52.0   | 51.5                | 52.6   | 51.5                | 52.8   |
| Tyddyn Pioden_Barn | Tyddyn Pioden Barn, Kingsland Road      | Residential      | 48.9                                                       | 50.2   | 48.9                                 | 44.5   | 48.9                | 44.4   | 48.9                | 49.4   | 48.9                | 44.6   |
| XXXX001            | Cottages Near Logistics                 | Residential      | 43.9                                                       | 45.1   | 43.9                                 | 42.6   | 43.9                | 43.2   | 43.9                | 44.2   | 43.9                | 42.9   |
| XXXX002            | Holyhead Industrial Park 1              | Industrial       | 42.2                                                       | 42.6   | 42.2                                 | 42.6   | 42.2                | 42.9   | 42.2                | 44.4   | 42.2                | 44.5   |
| XXXX003            | Holyhead Industrial Park 2              | Industrial       | 43.0                                                       | 43.4   | 43.0                                 | 43.4   | 43.0                | 43.6   | 43.0                | 45.1   | 43.0                | 45.2   |
| XXXX008            | Extra Property                          | Residential      | 56.2                                                       | 56.3   | 56.2                                 | 56.3   | 56.2                | 56.5   | 56.2                | 57.1   | 56.2                | 57.2   |
| XXXX012            | Extra Property at Llanfaethlu           | Residential      | 61.3                                                       | 62.0   | 61.3                                 | 59.0   | 61.3                | 59.3   | 61.3                | 62.0   | 61.3                | 59.4   |
| XXXX013            | Extra Property at Llanfaethlu           | Residential      | 43.7                                                       | 45.0   | 43.7                                 | 45.1   | 43.7                | 45.8   | 43.7                | 43.9   | 43.7                | 45.5   |
| XXXX014            | Extra Property at Llanfaethlu           | Residential      | 56.5                                                       | 57.2   | 56.5                                 | 57.2   | 53.5                | 54.6   | 53.5                | 56.6   | 53.5                | 56.6   |
| XXXX015            | Extra Property at Llanfaethlu           | Residential      | 47.8                                                       | 48.1   | 47.8                                 | 48.1   | 47.8                | 48.2   | 49.0                | 50.6   | 48.1                | 49.8   |
| XXXX016            | Extra Property at Llanfaethlu           | Residential      | 58.8                                                       | 59.1   | 58.8                                 | 59.1   | 58.8                | 59.2   | 58.8                | 60.4   | 58.8                | 60.5   |
| XXXX017            | Extra Property at Cefn Coch             | Residential      | 51.3                                                       | 51.5   | 51.3                                 | 51.5   | 51.3                | 51.7   | 51.6                | 53.1   | 51.3                | 52.9   |
| XXXX021            | Extra Property at Cefn Coch             | Residential      | 36.1                                                       | 37.5   | 36.1                                 | 37.5   | 36.1                | 38.2   | 40.0                | 40.5   | 36.1                | 37.9   |
| XXXX022            | Extra Property at Cefn Coch             | Residential      | 37.6                                                       | 39.1   | 37.6                                 | 38.3   | 37.6                | 39.0   | 40.7                | 41.1   | 38.1                | 38.9   |
| XXXX301            | Eglwys Sant Maethlu Church              | Place of Worship | 41.8                                                       | 43.1   | 39.9                                 | 39.5   | 39.9                | 40.1   | 41.8                | 42.2   | 39.9                | 39.8   |
| XXXX302            | Condessa Welsh Liqueurs                 | Residential      | 41.2                                                       | 42.5   | 40.0                                 | 39.5   | 40.0                | 40.1   | 41.8                | 42.2   | 40.0                | 39.8   |
| XXXX303            | CHURCH                                  | Place of Worship | 38.5                                                       | 39.7   | 37.8                                 | 37.6   | 37.8                | 38.1   | 39.0                | 39.4   | 38.0                | 38.1   |
| XXXX305            | Extra Property                          | Residential      | 40.8                                                       | 42.0   | 38.6                                 | 38.2   | 38.6                | 38.9   | 40.8                | 41.2   | 38.6                | 38.6   |
| XXXX306            | Extra Property                          | Residential      | 46.6                                                       | 48.1   | 39.7                                 | 39.9   | 39.7                | 40.9   | 42.8                | 43.2   | 39.7                | 40.4   |
| XXXX307            | CHURCH                                  | Place of Worship | 43.3                                                       | 44.8   | 38.7                                 | 38.6   | 38.7                | 39.7   | 43.3                | 43.7   | 38.7                | 39.1   |
| XXXX312            | Extra Property                          | Residential      | 42.4                                                       | 43.9   | 38.2                                 | 37.8   | 38.2                | 38.9   | 42.4                | 42.8   | 38.2                | 38.2   |

3 Predicted night-time noise model outputs

Table 3- 1 Predicted night-time LAeq,8hr operational road traffic noise levels at residential receptor locations (free-field)

| Rep. ID     | Receptor Name                            | Type        | Predicted Night-time Noise Levels, dB LAeq,8hrs |        |                                      |        |                                   |        |                     |        |                     |        |
|-------------|------------------------------------------|-------------|-------------------------------------------------|--------|--------------------------------------|--------|-----------------------------------|--------|---------------------|--------|---------------------|--------|
|             |                                          |             | DM 2020 vs. DS 2020                             |        | DM 2020 vs. DS 2020 Without Bypasses |        | DM 2020 vs. DS 2020 With Bypasses |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|             |                                          |             | DM2020                                          | DS2020 | DM2020                               | DS2020 | DM2020                            | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 13789       | 2 CROMLECH TERRACE, LL67 0DP             | Residential | 46.4                                            | 47.4   | 46.4                                 | 47.4   | 46.4                              | 47.8   | 51.1                | 51.5   | 46.4                | 47.9   |
| 13860       | 3 CROMLECH TERRACE, LL67 0DP             | Residential | 49.3                                            | 50.2   | 49.3                                 | 50.2   | 49.4                              | 50.6   | 49.3                | 49.7   | 49.3                | 50.7   |
| 13861       | 4 CROMLECH TERRACE, LL67 0DP             | Residential | 42.7                                            | 44.1   | 42.9                                 | 44.2   | 42.9                              | 44.7   | 49.3                | 49.7   | 42.9                | 44.9   |
| 14996       | 1 CROMLECH TERRACE, LL67 0DP             | Residential | 54.4                                            | 55.2   | 54.4                                 | 55.2   | 54.4                              | 55.5   | 57.2                | 57.6   | 53.9                | 55.2   |
| 20001       | POWER STATION, LL67 0DH                  | Industrial  | -                                               | -      | -                                    | -      | -                                 | -      | -                   | -      | -                   | -      |
| 18300029    | LLANFACHRAETH PRIMARY SCHOOL             | School      | -                                               | -      | -                                    | -      | -                                 | -      | -                   | -      | -                   | -      |
| 18300221    | LLANRHYDDLAD PRIMARY SCHOOL              | School      | -                                               | -      | -                                    | -      | -                                 | -      | -                   | -      | -                   | -      |
| 10013457648 | 1 NANT Y FELIN HOLYHEAD LL65 2TQ         | Residential | 48.3                                            | 48.4   | 48.3                                 | 48.4   | 48.3                              | 48.5   | 48.1                | 48.6   | 48.3                | 48.8   |
| 10013457649 | 2 NANT Y FELIN HOLYHEAD LL65 2TQ         | Residential | 48.4                                            | 48.5   | 48.4                                 | 48.5   | 48.4                              | 48.6   | 48.3                | 48.8   | 48.4                | 48.9   |
| 10013457650 | 3 NANT Y FELIN HOLYHEAD LL65 2TQ         | Residential | 47.3                                            | 47.4   | 47.3                                 | 47.4   | 47.3                              | 47.5   | 46.2                | 46.7   | 47.3                | 47.8   |
| 10013457651 | 4 NANT Y FELIN HOLYHEAD LL65 2TQ         | Residential | 49.0                                            | 49.1   | 49.0                                 | 49.1   | 49.0                              | 49.2   | 47.1                | 47.6   | 49.0                | 49.5   |
| 10013457652 | 5 NANT Y FELIN HOLYHEAD LL65 2TQ         | Residential | 46.5                                            | 46.6   | 46.5                                 | 46.6   | 46.5                              | 46.7   | 45.9                | 46.4   | 46.5                | 47.0   |
| 10013457653 | 6 NANT Y FELIN HOLYHEAD LL65 2TQ         | Residential | 46.1                                            | 46.2   | 46.1                                 | 46.2   | 45.4                              | 45.6   | 46.1                | 46.6   | 46.1                | 46.6   |
| 10013457654 | 7 NANT Y FELIN HOLYHEAD LL65 2TQ         | Residential | 44.5                                            | 44.6   | 44.5                                 | 44.6   | 44.5                              | 44.7   | 44.3                | 44.8   | 44.7                | 45.2   |
| 10013457655 | 8 NANT Y FELIN HOLYHEAD LL65 2TQ         | Residential | 44.0                                            | 44.1   | 44.0                                 | 44.1   | 44.0                              | 44.2   | 44.0                | 44.5   | 45.0                | 45.5   |
| 10013457656 | 9 NANT Y FELIN HOLYHEAD LL65 2TQ         | Residential | 43.9                                            | 44.0   | 43.9                                 | 44.0   | 43.9                              | 44.1   | 43.9                | 44.4   | 43.9                | 44.4   |
| 10013457657 | 10 NANT Y FELIN HOLYHEAD LL65 2TQ        | Residential | 43.5                                            | 43.6   | 43.5                                 | 43.6   | 43.5                              | 43.7   | 43.5                | 44.0   | 43.7                | 44.2   |
| 10013457658 | 11 NANT Y FELIN HOLYHEAD LL65 2TQ        | Residential | 44.8                                            | 44.9   | 44.8                                 | 44.9   | 44.8                              | 45.0   | 44.8                | 45.3   | 44.8                | 45.3   |
| 10013457659 | 12 NANT Y FELIN HOLYHEAD LL65 2TQ        | Residential | 44.3                                            | 44.4   | 44.3                                 | 44.4   | 44.3                              | 44.5   | 44.1                | 44.6   | 44.3                | 44.8   |
| 10013457660 | 13 NANT Y FELIN HOLYHEAD LL65 2TQ        | Residential | 45.6                                            | 45.7   | 45.6                                 | 45.7   | 45.4                              | 45.6   | 45.6                | 46.1   | 45.6                | 46.1   |
| 10013457662 | 15 NANT Y FELIN HOLYHEAD LL65 2TQ        | Residential | 46.4                                            | 46.5   | 46.4                                 | 46.5   | 46.4                              | 46.6   | 46.0                | 46.5   | 46.4                | 46.9   |
| 10013457663 | 16 BRYN AKASNANT Y FELIN HOLYHEAD LL65   | Residential | 44.6                                            | 44.7   | 44.6                                 | 44.7   | 44.4                              | 44.6   | 44.4                | 44.9   | 46.2                | 46.7   |
| 10013457664 | 17 NANT Y FELIN HOLYHEAD LL65 2TQ        | Residential | 46.8                                            | 46.9   | 46.8                                 | 46.9   | 46.8                              | 47.0   | 45.8                | 46.3   | 46.8                | 47.3   |
| 10013457665 | 18 NANT Y FELIN HOLYHEAD LL65 2TQ        | Residential | 46.9                                            | 47.0   | 46.9                                 | 47.0   | 46.9                              | 47.1   | 46.8                | 47.3   | 46.9                | 47.4   |
| 10013457666 | 19 NANT Y FELIN HOLYHEAD LL65 2TQ        | Residential | 47.6                                            | 47.7   | 47.6                                 | 47.7   | 47.4                              | 47.6   | 47.6                | 48.1   | 47.6                | 48.1   |
| 10013457667 | 20 NANT Y FELIN HOLYHEAD LL65 2TQ        | Residential | 47.8                                            | 47.9   | 47.8                                 | 47.9   | 47.8                              | 48.0   | 47.8                | 48.3   | 47.8                | 48.3   |
| 10013457668 | 21 NANT Y FELIN HOLYHEAD LL65 2TQ        | Residential | 48.1                                            | 48.2   | 48.1                                 | 48.2   | 47.8                              | 48.0   | 48.1                | 48.6   | 48.1                | 48.6   |
| 10013457669 | 22 NANT Y FELIN HOLYHEAD LL65 2TQ        | Residential | 48.9                                            | 49.0   | 48.9                                 | 49.0   | 48.9                              | 49.1   | 48.9                | 49.4   | 49.2                | 49.7   |
| 10013457670 | 23 NANT Y FELIN HOLYHEAD LL65 2TQ        | Residential | 49.9                                            | 50.0   | 49.9                                 | 50.0   | 49.9                              | 50.1   | 49.9                | 50.4   | 49.9                | 50.4   |
| 10013457671 | 24 NANT Y FELIN HOLYHEAD LL65 2TQ        | Residential | 50.6                                            | 50.7   | 50.6                                 | 50.7   | 47.5                              | 47.7   | 50.6                | 51.1   | 50.7                | 51.2   |
| 10013457743 | BRON WYLFA CEMAES BAY LL67 0DA           | Residential | 50.8                                            | 52.8   | 49.8                                 | 51.7   | 49.8                              | 52.2   | 50.8                | 50.8   | 44.1                | 46.6   |
| 10013457843 | BRYN ELEN HOLYHEAD LL65 3DX              | Residential | 58.5                                            | 58.7   | 58.5                                 | 58.7   | 58.3                              | 58.7   | 58.3                | 58.7   | 58.6                | 59.1   |
| 10013457955 | VALLEY PRECINCTSTATION ROAD VALLEY HOLY  | Commercial  | -                                               | -      | -                                    | -      | -                                 | -      | -                   | -      | -                   | -      |
| 10013457956 | VALLEY PRECINCT VALLEY HOLYHEAD LL65 3E  | Commercial  | -                                               | -      | -                                    | -      | -                                 | -      | -                   | -      | -                   | -      |
| 10013457957 | VALLEY PRECINCTSTATION ROAD VALLEY HOLY  | Commercial  | -                                               | -      | -                                    | -      | -                                 | -      | -                   | -      | -                   | -      |
| 10013457958 | VALLEY PRECINCTSTATION ROAD VALLEY HOLY  | Commercial  | -                                               | -      | -                                    | -      | -                                 | -      | -                   | -      | -                   | -      |
| 10013457959 | VALLEY PRECINCTSTATION ROAD VALLEY HOLY  | Commercial  | -                                               | -      | -                                    | -      | -                                 | -      | -                   | -      | -                   | -      |
| 10013457960 | VALLEY PRECINCTSTATION ROAD VALLEY HOLY  | Commercial  | -                                               | -      | -                                    | -      | -                                 | -      | -                   | -      | -                   | -      |
| 10013457962 | GORWELGRAYSTONES VALLEY HOLYHEAD LL65 3  | Residential | 62.7                                            | 63.9   | 62.7                                 | 63.9   | 62.7                              | 64.1   | 62.7                | 63.2   | 62.7                | 63.6   |
| 10013457963 | GRAYSTONES VALLEY HOLYHEAD LL65 3EW      | Residential | 62.8                                            | 64.0   | 62.8                                 | 64.0   | 62.8                              | 64.2   | 62.8                | 63.3   | 62.8                | 63.7   |
| 10013457964 | AMBOSLI VALLEY HOLYHEAD LL65 3EL         | Residential | 61.7                                            | 62.9   | 61.7                                 | 62.9   | 61.7                              | 63.1   | 61.7                | 62.2   | 61.7                | 62.6   |
| 10013457992 | GLASFRYN LLANFACHRAETH HOLYHEAD LL65 4U  | Residential | 65.7                                            | 68.4   | 44.4                                 | 40.6   | 44.4                              | 41.1   | 65.6                | 66.0   | 44.4                | 41.5   |
| 10013457993 | TRIGFA LLANFACHRAETH HOLYHEAD LL65 4UP   | Residential | 65.6                                            | 68.3   | 43.9                                 | 40.2   | 43.9                              | 40.6   | 65.6                | 66.0   | 43.9                | 41.1   |
| 10013458133 | 2 MAES ALAWMAES ALAW LLANFACHRAETH HOLY  | Residential | 61.6                                            | 64.3   | 49.2                                 | 44.9   | 49.2                              | 45.4   | 61.6                | 62.0   | 49.2                | 45.8   |
| 10013458134 | 4 MAES ALAWMAES ALAW LLANFACHRAETH HOLY  | Residential | 62.3                                            | 65.0   | 44.0                                 | 45.6   | 44.0                              | 46.3   | 62.3                | 62.7   | 44.0                | 46.2   |
| 10013458136 | 6 MAES ALAWMAES ALAW LLANFACHRAETH HOLY  | Residential | 63.0                                            | 65.7   | 45.2                                 | 46.7   | 44.0                              | 46.3   | 63.0                | 63.4   | 44.0                | 46.1   |
| 10013458174 | TURNPIKE LLANYNGHENE DL HOLYHEAD LL65 3D | Residential | 55.9                                            | 58.6   | 55.9                                 | 58.6   | 55.9                              | 59.1   | 50.9                | 51.6   | 55.9                | 59.0   |
| 10013458318 | PRESWYLFA LLANYNGHENE DL HOLYHEAD LL65 3 | Residential | 64.2                                            | 66.6   | 57.8                                 | 56.8   | 57.8                              | 57.0   | 57.8                | 57.7   | 57.8                | 56.8   |
| 10013458319 | GLYN VILLA LLANYNGHENE DL HOLYHEAD LL65  | Residential | 64.1                                            | 66.5   | 56.9                                 | 55.2   | 56.9                              | 55.4   | 56.9                | 56.6   | 56.9                | 55.1   |
| 10013458320 | CLEIFI OG FAWR VALLEY HOLYHEAD LL65 3BS  | Residential | 51.5                                            | 52.0   | 47.2                                 | 47.6   | 47.2                              | 47.8   | 46.1                | 46.5   | 47.2                | 47.7   |
| 10013458322 | GLYN AFON LLANYNGHENE DL HOLYHEAD LL65 3 | Residential | 64.8                                            | 67.3   | 64.8                                 | 67.3   | 64.8                              | 67.7   | 52.6                | 52.3   | 52.6                | 54.3   |

| Rep. ID     | Receptor Name                            | Type        | Predicted Night-time Noise Levels, dB L <sub>Aeq,8hrs</sub> |        |                                         |        |                                      |        |                     |        |                     |        |
|-------------|------------------------------------------|-------------|-------------------------------------------------------------|--------|-----------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|
|             |                                          |             | DM 2020 vs. DS 2020                                         |        | DM 2020 vs. DS 2020<br>Without Bypasses |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|             |                                          |             | DM2020                                                      | DS2020 | DM2020                                  | DS2020 | DM2020                               | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 10013458324 | BRYN REFAIL LLANYNGHENE DL HOLYHEAD LL65 | Residential | 59.4                                                        | 61.9   | 59.4                                    | 61.9   | 61.3                                 | 64.2   | 44.6                | 44.3   | 45.4                | 47.2   |
| 10013458325 | ISGRAIG LLANYNGHENE DL HOLYHEAD LL65 3DD | Residential | 58.3                                                        | 60.8   | 58.3                                    | 60.8   | 58.3                                 | 61.2   | 46.2                | 45.5   | 46.2                | 47.7   |
| 10013458326 | LON DEG LLANYNGHENE DL HOLYHEAD LL65 3DD | Residential | 59.9                                                        | 62.4   | 59.9                                    | 62.4   | 62.8                                 | 65.7   | 57.0                | 56.2   | 50.3                | 51.6   |
| 10013458327 | PENCRAIG LLANYNGHENE DL HOLYHEAD LL65 3D | Residential | 36.8                                                        | 39.4   | 41.6                                    | 43.9   | 36.8                                 | 39.5   | 41.4                | 41.2   | 41.6                | 43.4   |
| 10013458328 | TY HEN LLANYNGHENE DL HOLYHEAD LL65 3PZ  | Residential | 44.8                                                        | 46.2   | 44.7                                    | 46.1   | 44.8                                 | 46.4   | 47.9                | 48.2   | 44.7                | 45.6   |
| 10013458329 | PENTERFYN LLANYNGHENE DL HOLYHEAD LL65 3 | Residential | 64.6                                                        | 67.2   | 64.6                                    | 67.2   | 64.6                                 | 67.5   | 51.1                | 51.1   | 66.2                | 67.4   |
| 10013458330 | BRONALLT LLANYNGHENE DL HOLYHEAD LL65 3P | Residential | 56.9                                                        | 59.2   | 52.0                                    | 54.3   | 56.9                                 | 59.4   | 50.7                | 50.2   | 56.9                | 58.0   |
| 10013458331 | CLEIFIOG ISAF LLANYNGHENE DL HOLYHEAD LL | Residential | 47.4                                                        | 48.3   | 47.4                                    | 48.2   | 47.4                                 | 48.4   | 48.9                | 49.3   | 48.5                | 49.1   |
| 10013458332 | TYDDYN GOF LLANYNGHENE DL HOLYHEAD LL65  | Residential | 65.5                                                        | 68.1   | 65.5                                    | 68.0   | 65.5                                 | 68.3   | 51.2                | 51.0   | 65.5                | 66.7   |
| 10013458333 | TYDDYN GOF LLANYNGHENE DL HOLYHEAD LL65  | Residential | 65.8                                                        | 68.4   | 65.8                                    | 68.3   | 65.8                                 | 68.6   | 52.1                | 51.7   | 65.8                | 67.0   |
| 10013458384 | TRYGARN HOUSE LLANFACHRAETH HOLYHEAD LL  | Residential | 64.5                                                        | 67.3   | 48.8                                    | 44.7   | 48.8                                 | 45.1   | 64.6                | 65.0   | 48.8                | 45.6   |
| 10013458385 | GRAIG LWYD LLANFACHRAETH HOLYHEAD LL65   | Residential | 65.3                                                        | 68.0   | 46.5                                    | 44.2   | 46.5                                 | 44.8   | 45.9                | 46.4   | 46.5                | 45.0   |
| 10013458386 | CARREG FAWR LLANFACHRAETH HOLYHEAD LL65  | Residential | 57.3                                                        | 60.0   | 44.2                                    | 42.6   | 44.2                                 | 43.2   | 57.3                | 57.7   | 44.2                | 43.3   |
| 10013458387 | GWENFA LLANFACHRAETH HOLYHEAD LL65 4UT   | Residential | 43.3                                                        | 46.1   | 42.4                                    | 43.8   | 42.1                                 | 44.2   | 43.3                | 43.8   | 42.4                | 44.4   |
| 10013458388 | DOLYDD LLANFACHRAETH HOLYHEAD LL65 4UT   | Residential | 42.5                                                        | 45.3   | 41.6                                    | 43.5   | 41.6                                 | 44.2   | 47.6                | 48.1   | 41.6                | 44.1   |
| 10013458389 | PEN Y GRAIG LLANFACHRAETH HOLYHEAD LL65  | Residential | 46.8                                                        | 49.6   | 39.0                                    | 37.1   | 39.0                                 | 37.6   | 40.4                | 40.9   | 39.0                | 37.8   |
| 10013458390 | CROSS KEYS LLANFACHRAETH HOLYHEAD LL65   | Residential | 66.1                                                        | 68.8   | 46.1                                    | 41.5   | 46.1                                 | 41.9   | 66.1                | 66.5   | 46.1                | 42.5   |
| 10013458391 | CARTREFLE LLANFACHRAETH HOLYHEAD LL65 4  | Residential | 66.3                                                        | 69.0   | 45.3                                    | 40.9   | 45.3                                 | 41.3   | 66.3                | 66.7   | 45.3                | 41.9   |
| 10013458392 | PRESTON HOUSE LLANFACHRAETH HOLYHEAD LL  | Residential | 66.3                                                        | 69.0   | 44.8                                    | 41.1   | 44.8                                 | 41.5   | 66.3                | 66.7   | 44.8                | 41.9   |
| 10013458393 | TWR CELYN LLANFACHRAETH HOLYHEAD LL65 4  | Residential | 44.2                                                        | 47.0   | 44.6                                    | 40.8   | 44.6                                 | 41.2   | 65.6                | 66.0   | 44.6                | 41.7   |
| 10013458394 | BRYN CELYN LLANFACHRAETH HOLYHEAD LL65   | Residential | 65.6                                                        | 68.3   | 45.6                                    | 42.0   | 45.6                                 | 42.5   | 65.6                | 66.0   | 45.6                | 42.9   |
| 10013458395 | CYBI HOUSE LLANFACHRAETH HOLYHEAD LL65   | Residential | 57.0                                                        | 59.7   | 44.8                                    | 41.0   | 44.8                                 | 41.5   | 44.8                | 45.2   | 44.8                | 41.9   |
| 10013458396 | TYR ARDD LLANFACHRAETH HOLYHEAD LL65 4U  | Residential | 65.5                                                        | 68.2   | 45.2                                    | 41.4   | 45.2                                 | 41.9   | 65.5                | 65.9   | 45.2                | 42.3   |
| 10013458397 | GOEDEN GRON LLANFACHRAETH HOLYHEAD LL65  | Residential | 48.6                                                        | 51.4   | 48.6                                    | 45.7   | 48.6                                 | 46.3   | 65.8                | 66.2   | 48.6                | 46.6   |
| 10013458398 | GREYSTONES LLANFACHRAETH HOLYHEAD LL65   | Residential | 45.1                                                        | 47.9   | 44.8                                    | 44.5   | 44.8                                 | 45.2   | 64.0                | 64.4   | 44.8                | 45.2   |
| 10013458399 | RHIWEN LLANFACHRAETH HOLYHEAD LL65 4UT   | Residential | 46.6                                                        | 49.4   | 44.1                                    | 44.3   | 44.1                                 | 45.0   | 61.3                | 61.7   | 44.1                | 44.9   |
| 10013458400 | RHIANFA LLANFACHRAETH HOLYHEAD LL65 4UT  | Residential | 63.0                                                        | 65.7   | 45.3                                    | 43.6   | 45.3                                 | 44.2   | 63.0                | 63.4   | 45.3                | 44.4   |
| 10013458401 | BRYN SIRIOL LLANFACHRAETH HOLYHEAD LL65  | Residential | 44.8                                                        | 47.6   | 44.8                                    | 43.9   | 44.8                                 | 44.5   | 63.5                | 63.9   | 44.8                | 44.6   |
| 10013458402 | BRYN GLAS LLANFACHRAETH HOLYHEAD LL65 4  | Residential | 64.6                                                        | 67.3   | 44.9                                    | 42.9   | 45.0                                 | 43.5   | 45.0                | 45.5   | 45.0                | 43.7   |
| 10013458403 | FURNESS LLANFACHRAETH HOLYHEAD LL65 4UT  | Residential | 47.0                                                        | 49.8   | 45.2                                    | 43.8   | 45.2                                 | 44.4   | 63.0                | 63.4   | 45.2                | 44.5   |
| 10013458404 | BONT LLWYD LLANFACHRAETH HOLYHEAD LL65   | Residential | 64.6                                                        | 67.3   | 50.4                                    | 45.8   | 50.4                                 | 46.2   | 64.6                | 65.0   | 50.4                | 46.8   |
| 10013458405 | BONT LLWYD LLANFACHRAETH HOLYHEAD LL65   | Residential | 64.8                                                        | 67.5   | 52.7                                    | 47.4   | 52.7                                 | 47.7   | 64.8                | 65.2   | 52.7                | 48.5   |
| 10013458407 | VICTORIA HOUSE LLANFACHRAETH HOLYHEAD L  | Residential | 65.0                                                        | 67.7   | 44.4                                    | 42.4   | 44.4                                 | 43.1   | 65.0                | 65.4   | 44.4                | 43.2   |
| 10013458408 | MACHRAETH VIEW LLANFACHRAETH HOLYHEAD L  | Residential | 64.1                                                        | 66.8   | 47.2                                    | 43.2   | 47.2                                 | 43.7   | 50.1                | 50.6   | 47.2                | 44.0   |
| 10013458409 | HOLLAND HOTEL LLANFACHRAETH HOLYHEAD LL  | Residential | 65.3                                                        | 68.0   | 44.0                                    | 41.5   | 44.0                                 | 42.0   | 65.3                | 65.7   | 44.0                | 42.2   |
| 10013458410 | ROE BUCK LLANFACHRAETH HOLYHEAD LL65 4U  | Residential | 65.1                                                        | 67.8   | 45.0                                    | 43.3   | 45.0                                 | 43.9   | 65.1                | 65.5   | 45.0                | 44.0   |
| 10013458411 | TY GWYN LLANFACHRAETH HOLYHEAD LL65 4UW  | Residential | 65.2                                                        | 67.9   | 43.8                                    | 43.7   | 43.8                                 | 44.4   | 44.3                | 44.8   | 43.8                | 44.4   |
| 10013458412 | HEN EFAIL LLANFACHRAETH HOLYHEAD LL65 4  | Residential | 65.6                                                        | 68.3   | 45.3                                    | 42.7   | 45.3                                 | 43.3   | 65.6                | 66.0   | 45.3                | 43.5   |
| 10013458413 | BERTH LLANFACHRAETH HOLYHEAD LL65 4UP    | Residential | 65.5                                                        | 68.2   | 43.6                                    | 40.8   | 43.6                                 | 41.4   | 65.5                | 65.9   | 43.6                | 41.6   |
| 10013458414 | Y BWTHYN LLANFACHRAETH HOLYHEAD LL65 4U  | Residential | 64.8                                                        | 67.5   | 44.0                                    | 39.7   | 44.0                                 | 40.2   | 64.8                | 65.2   | 44.0                | 40.7   |
| 10013458423 | ROSE PLACE LLANFACHRAETH HOLYHEAD LL65   | Residential | 65.3                                                        | 68.0   | 44.1                                    | 40.4   | 44.1                                 | 40.9   | 65.3                | 65.7   | 44.1                | 41.3   |
| 10013458424 | ROSE PLACE LLANFACHRAETH HOLYHEAD LL65   | Residential | 65.5                                                        | 68.2   | 44.7                                    | 41.4   | 44.7                                 | 41.9   | 65.5                | 65.9   | 44.7                | 42.2   |
| 10013458425 | ROSE PLACE LLANFACHRAETH HOLYHEAD LL65   | Residential | 65.7                                                        | 68.4   | 44.7                                    | 41.0   | 44.7                                 | 41.5   | 44.7                | 45.1   | 44.7                | 41.9   |
| 10013458426 | ROSE PLACE LLANFACHRAETH HOLYHEAD LL65   | Residential | 65.8                                                        | 68.5   | 47.0                                    | 42.5   | 47.0                                 | 42.9   | 65.8                | 66.2   | 47.0                | 43.4   |
| 10013458427 | ARDRO LLANFACHRAETH HOLYHEAD LL65 4UN    | Residential | 65.2                                                        | 67.9   | 44.1                                    | 40.8   | 44.1                                 | 41.3   | 60.3                | 60.7   | 44.1                | 41.6   |
| 10013458432 | MONA TERRACE LLANFACHRAETH HOLYHEAD LL6  | Residential | 65.3                                                        | 68.0   | 42.8                                    | 39.5   | 42.8                                 | 40.1   | 43.8                | 44.3   | 42.8                | 40.4   |
| 10013458433 | MONA TERRACE LLANFACHRAETH HOLYHEAD LL6  | Residential | 65.1                                                        | 67.8   | 43.8                                    | 40.5   | 43.8                                 | 41.0   | 65.1                | 65.5   | 43.8                | 41.3   |
| 10013458434 | MONA TERRACE LLANFACHRAETH HOLYHEAD LL6  | Residential | 65.2                                                        | 67.9   | 43.9                                    | 40.5   | 43.9                                 | 41.0   | 65.1                | 65.5   | 43.9                | 41.3   |
| 10013458435 | CEMLYNMONA TERRACE LLANFACHRAETH HOLYHE  | Residential | 44.5                                                        | 47.3   | 44.5                                    | 40.9   | 44.5                                 | 41.4   | 65.3                | 65.7   | 44.5                | 41.8   |
| 10013458436 | GLAN ABER LLANFACHRAETH HOLYHEAD LL65 4  | Residential | 41.7                                                        | 44.5   | 41.7                                    | 45.6   | 41.7                                 | 46.3   | 54.1                | 54.6   | 41.7                | 46.1   |
| 10013458438 | LLOYDS BLINDELM STORES LLANFACHRAETH     | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013458439 | WYNNSTAY GROUPELM STORES LLANFACHRAETH   | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013458440 | TEGFAN LLANFACHRAETH HOLYHEAD LL65 3DF   | Residential | 57.8                                                        | 60.5   | 57.8                                    | 60.5   | 57.8                                 | 61.0   | 45.1                | 45.7   | 57.8                | 60.9   |
| 10013458441 | TAN Y FYNWENT LLANFACHRAETH HOLYHEAD LL  | Residential | 51.6                                                        | 54.3   | 51.6                                    | 54.2   | 51.6                                 | 54.7   | 46.9                | 47.6   | 51.6                | 54.6   |
| 10013458442 | SHOP FARM LLANFACHRAETH HOLYHEAD LL65 3  | Residential | 44.8                                                        | 47.3   | 44.8                                    | 47.3   | 44.8                                 | 47.8   | 45.9                | 46.7   | 44.8                | 47.7   |

| Rep. ID     | Receptor Name                           | Type        | Predicted Night-time Noise Levels, dB L <sub>Aeq,8hrs</sub> |        |                                         |        |                                      |        |                     |        |                     |        |
|-------------|-----------------------------------------|-------------|-------------------------------------------------------------|--------|-----------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|
|             |                                         |             | DM 2020 vs. DS 2020                                         |        | DM 2020 vs. DS 2020<br>Without Bypasses |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|             |                                         |             | DM2020                                                      | DS2020 | DM2020                                  | DS2020 | DM2020                               | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 10013458443 | TYDDYN HIRION LLANFACHRAETH HOLYHEAD LL | Residential | 41.1                                                        | 43.8   | 41.1                                    | 43.8   | 43.0                                 | 46.1   | 43.8                | 44.3   | 43.2                | 46.1   |
| 10013458444 | TYN Y FFYNNON LLANFACHRAETH HOLYHEAD LL | Residential | 66.3                                                        | 69.1   | 66.3                                    | 69.1   | 66.3                                 | 69.6   | 66.3                | 66.8   | 53.0                | 56.2   |
| 10013458445 | ERW FAWR LLANFACHRAETH HOLYHEAD LL65 3H | Residential | 44.0                                                        | 46.8   | 36.7                                    | 35.9   | 36.7                                 | 36.4   | 44.0                | 44.5   | 36.7                | 36.1   |
| 10013458446 | ERW GOCH COTTAGE LLANFACHRAETH HOLYHEAD | Residential | 66.1                                                        | 68.9   | 48.0                                    | 48.7   | 48.0                                 | 49.3   | 61.4                | 61.9   | 48.0                | 49.1   |
| 10013458447 | ERW GOCH LLANFACHRAETH HOLYHEAD LL65 3H | Residential | 57.2                                                        | 60.0   | 49.2                                    | 49.3   | 49.2                                 | 49.9   | 57.2                | 57.7   | 49.2                | 49.7   |
| 10013458448 | TY CAPEL LLANFACHRAETH HOLYHEAD LL65 4U | Residential | 54.6                                                        | 57.3   | 43.9                                    | 41.3   | 43.9                                 | 41.8   | 54.6                | 55.0   | 43.9                | 41.9   |
| 10013458449 | TYN GAMDDA LLANFACHRAETH HOLYHEAD LL65  | Residential | 56.7                                                        | 59.5   | 47.1                                    | 45.4   | 47.1                                 | 46.0   | 56.7                | 57.2   | 47.1                | 46.0   |
| 10013458453 | AWEL Y RHYD HOLYHEAD LL65 4NL           | Residential | 46.6                                                        | 50.8   | 46.6                                    | 49.0   | 46.1                                 | 45.3   | 59.2                | 59.7   | 46.6                | 45.9   |
| 10013458454 | SIOP SOAR HOLYHEAD LL65 4NL             | Residential | 64.5                                                        | 68.3   | 46.5                                    | 45.1   | 46.5                                 | 45.3   | 54.5                | 55.0   | 46.5                | 45.1   |
| 10013458455 | TY CAPEL SOAR HOLYHEAD LL65 4NL         | Residential | 64.0                                                        | 67.8   | 48.0                                    | 47.6   | 48.0                                 | 48.2   | 64.0                | 64.4   | 48.0                | 48.0   |
| 10013458456 | TYN LLECH HOLYHEAD LL65 4NL             | Residential | 64.6                                                        | 68.4   | 54.3                                    | 55.4   | 54.3                                 | 56.0   | 64.8                | 65.2   | 54.3                | 55.8   |
| 10013458457 | MOUNTAIN VIEW HOLYHEAD LL65 4NL         | Residential | 63.1                                                        | 66.9   | 59.9                                    | 63.7   | 59.9                                 | 64.4   | 63.3                | 63.7   | 59.9                | 64.1   |
| 10013458458 | FADOG LWYD FARM HOLYHEAD LL65 4NL       | Residential | 35.7                                                        | 39.7   | 40.6                                    | 44.2   | 40.6                                 | 44.8   | 38.7                | 39.2   | 40.6                | 44.5   |
| 10013458459 | GRAENFA HOLYHEAD LL65 4NL               | Residential | 61.1                                                        | 64.9   | 61.1                                    | 64.9   | 60.9                                 | 65.4   | 54.3                | 54.7   | 61.1                | 65.3   |
| 10013458460 | PLAS NEWYDD HOLYHEAD LL65 4NL           | Residential | 47.2                                                        | 51.0   | 47.2                                    | 50.9   | 47.2                                 | 51.6   | 47.2                | 47.6   | 41.9                | 46.0   |
| 10013458461 | HILL CREST HOLYHEAD LL65 4NL            | Residential | 62.0                                                        | 65.8   | 62.0                                    | 65.8   | 62.0                                 | 66.5   | 62.0                | 62.4   | 62.0                | 66.2   |
| 10013458462 | BRYNTIRION ISAF HOLYHEAD LL65 4NL       | Residential | 66.6                                                        | 70.4   | 66.6                                    | 70.4   | 57.9                                 | 62.4   | 66.6                | 67.0   | 66.7                | 70.9   |
| 10013458464 | FRONALLTCOUNCIL HOUSES HOLYHEAD LL65 4  | Residential | 63.1                                                        | 66.9   | 63.0                                    | 66.9   | 63.0                                 | 67.6   | 63.1                | 63.5   | 63.0                | 67.3   |
| 10013458465 | FRONCOUNCIL HOUSES HOLYHEAD LL65 4NL    | Residential | 63.4                                                        | 67.2   | 63.2                                    | 67.1   | 63.2                                 | 67.8   | 46.6                | 47.0   | 63.2                | 67.5   |
| 10013458466 | BRON DERWYNCOUNCIL HOUSES HOLYHEAD LL6  | Residential | 63.6                                                        | 67.4   | 63.6                                    | 67.4   | 63.6                                 | 68.1   | 63.6                | 64.0   | 63.6                | 67.8   |
| 10013458467 | FRON HAULCOUNCIL HOUSES HOLYHEAD LL65   | Residential | 63.6                                                        | 67.4   | 63.6                                    | 67.4   | 58.4                                 | 62.9   | 63.6                | 64.0   | 63.6                | 67.8   |
| 10013458469 | TAN Y FELIN HOLYHEAD LL65 4UY           | Residential | 48.5                                                        | 51.4   | 44.3                                    | 40.2   | 44.3                                 | 40.7   | 64.1                | 64.5   | 44.3                | 41.2   |
| 10013458470 | BODFARDDEN WEN HOLYHEAD LL65 4NH        | Residential | 47.1                                                        | 50.9   | 42.3                                    | 46.2   | 42.6                                 | 47.2   | 42.3                | 42.7   | 42.6                | 46.9   |
| 10013458471 | GORSEDD TERFYN HOLYHEAD LL65 4NH        | Residential | 42.2                                                        | 46.0   | 42.1                                    | 46.0   | 42.1                                 | 46.7   | 39.8                | 40.2   | 42.1                | 46.4   |
| 10013458472 | BOTAN FAWR HOLYHEAD LL65 4NH            | Residential | 42.4                                                        | 46.2   | 42.4                                    | 46.2   | 42.4                                 | 46.9   | 42.4                | 42.8   | 42.4                | 46.6   |
| 10013458473 | BYTHEICWS HOLYHEAD LL65 4NH             | Residential | 55.9                                                        | 59.7   | 55.8                                    | 59.7   | 55.8                                 | 60.4   | 55.8                | 56.2   | 55.8                | 60.1   |
| 10013458474 | TYDDYN WAEN HOLYHEAD LL65 4NH           | Residential | 40.6                                                        | 44.4   | 40.6                                    | 44.5   | 40.6                                 | 45.2   | 39.8                | 40.2   | 36.0                | 40.4   |
| 10013458475 | RHOS Y GAER HOLYHEAD LL65 4NH           | Residential | 48.1                                                        | 51.9   | 41.2                                    | 45.3   | 41.2                                 | 46.0   | 47.3                | 47.7   | 41.2                | 45.7   |
| 10013458476 | DRONWY HOLYHEAD LL65 4YB                | Residential | 39.3                                                        | 43.1   | 38.9                                    | 43.5   | 38.4                                 | 43.8   | 39.3                | 39.7   | 38.4                | 43.6   |
| 10013458477 | CARTREF HOLYHEAD LL65 4UY               | Residential | 64.9                                                        | 67.7   | 50.7                                    | 46.5   | 50.7                                 | 46.9   | 64.8                | 65.2   | 50.7                | 47.5   |
| 10013458478 | TY NEWYDD HOLYHEAD LL65 4UY             | Residential | 64.5                                                        | 67.3   | 43.3                                    | 38.9   | 43.3                                 | 39.4   | 64.5                | 64.9   | 43.3                | 39.9   |
| 10013458483 | PEN Y BONT HOLYHEAD LL65 4UY            | Residential | 45.3                                                        | 48.2   | 45.3                                    | 43.1   | 45.3                                 | 43.7   | 59.8                | 60.2   | 45.3                | 43.9   |
| 10013458484 | PENRHOS NEWYDD HOLYHEAD LL65 4UY        | Residential | 41.4                                                        | 44.4   | 39.4                                    | 43.5   | 39.4                                 | 44.3   | 48.8                | 49.2   | 39.4                | 44.1   |
| 10013458485 | PANT GLAS HOLYHEAD LL65 4UY             | Residential | 51.9                                                        | 54.8   | 44.4                                    | 42.7   | 44.4                                 | 43.3   | 58.3                | 58.7   | 44.4                | 43.5   |
| 10013458486 | THE RECTORY HOLYHEAD LL65 4YA           | Residential | 41.1                                                        | 44.1   | 41.1                                    | 40.5   | 41.1                                 | 41.2   | 51.3                | 51.7   | 41.1                | 41.2   |
| 10013458487 | PEN Y GROES HOLYHEAD LL65 4NF           | Residential | 62.0                                                        | 65.7   | 59.8                                    | 65.5   | 59.8                                 | 66.3   | 50.7                | 51.1   | 59.8                | 66.1   |
| 10013458488 | THE WHITE HOUSE ANGLESEY LL68 0SW       | Residential | 62.8                                                        | 66.5   | 52.0                                    | 50.2   | 52.0                                 | 51.1   | 53.8                | 54.2   | 52.0                | 50.8   |
| 10013458489 | RHANDIR ANGLESEY LL68 0SW               | Residential | 60.0                                                        | 63.7   | 50.3                                    | 47.5   | 50.3                                 | 48.4   | 59.9                | 60.2   | 50.3                | 48.1   |
| 10013458490 | TAN Y COED ANGLESEY LL68 0SW            | Residential | 58.1                                                        | 61.8   | 58.1                                    | 61.7   | 58.0                                 | 62.5   | 56.8                | 57.1   | 58.1                | 62.3   |
| 10013458491 | GER YR AFON ANGLESEY LL68 0SW           | Residential | 52.1                                                        | 55.8   | 47.9                                    | 51.3   | 47.9                                 | 52.2   | 47.9                | 48.2   | 47.9                | 51.9   |
| 10013458492 | FELIN CEFN COCH ANGLESEY LL68 0UD       | Residential | 46.0                                                        | 49.7   | 45.3                                    | 48.9   | 45.8                                 | 50.2   | 45.9                | 46.2   | 45.8                | 49.9   |
| 10013458493 | TYN Y MYNYDD ANGLESEY LL68 0UE          | Residential | 47.8                                                        | 51.6   | 47.8                                    | 51.4   | 47.8                                 | 52.2   | 47.8                | 48.1   | 47.8                | 51.9   |
| 10013458494 | GROES ANGLESEY LL68 0UG                 | Residential | 52.3                                                        | 55.9   | 46.0                                    | 49.0   | 46.0                                 | 49.9   | 51.4                | 51.8   | 46.0                | 49.4   |
| 10013458495 | GROES FECHAN ANGLESEY LL68 0UG          | Residential | 50.5                                                        | 54.1   | 47.5                                    | 50.9   | 47.5                                 | 51.8   | 45.7                | 46.1   | 47.5                | 51.4   |
| 10013458496 | TREGLE SERVICE STATION ANGLESEY LL67    | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013458498 | TALDRWST ANGLESEY LL67 0DT              | Residential | 52.3                                                        | 54.6   | 47.5                                    | 49.7   | 47.5                                 | 50.3   | 52.3                | 52.7   | 47.5                | 50.8   |
| 10013458499 | DRAENEN WEN ANGLESEY LL67 0DT           | Residential | 57.4                                                        | 59.6   | 57.3                                    | 59.5   | 57.4                                 | 60.2   | 57.3                | 57.7   | 57.3                | 60.6   |
| 10013458528 | TYN FELIN LLANRHYDDLAD HOLYHEAD LL65 4B | Residential | 61.5                                                        | 64.9   | 54.9                                    | 57.2   | 54.9                                 | 58.1   | 61.5                | 61.9   | 54.9                | 57.8   |
| 10013458529 | BOD HEDD LLANRHYDDLAD HOLYHEAD LL65 4BL | Residential | 42.0                                                        | 45.5   | 34.3                                    | 36.6   | 34.3                                 | 37.4   | 42.4                | 42.7   | 34.3                | 37.0   |
| 10013458617 | BRITANNIA TERRACE VALLEY HOLYHEAD LL65  | Residential | 53.7                                                        | 54.0   | 52.9                                    | 53.0   | 52.9                                 | 53.1   | 52.9                | 53.3   | 52.9                | 53.4   |
| 10013458687 | 4 BRYN LLWYD ESTATE LLANFAETHLU HOLYHEA | Residential | 49.6                                                        | 52.7   | 44.1                                    | 45.0   | 43.6                                 | 45.1   | 44.5                | 45.1   | 44.1                | 45.4   |
| 10013458802 | FADOG LLANFAETHLU HOLYHEAD LL65 4NN     | Residential | 44.3                                                        | 47.9   | 40.5                                    | 41.7   | 43.2                                 | 44.7   | 47.2                | 47.7   | 43.2                | 44.5   |
| 10013458803 | CAER BRYNIAU LLANFAETHLU HOLYHEAD LL65  | Residential | 46.4                                                        | 49.7   | 43.8                                    | 45.8   | 43.8                                 | 46.5   | 45.3                | 45.7   | 43.8                | 46.2   |
| 10013458804 | TAN Y BRYN LLANFAETHLU HOLYHEAD LL65 4N | Residential | 48.9                                                        | 52.2   | 49.0                                    | 48.9   | 49.0                                 | 49.6   | 45.8                | 46.2   | 49.0                | 49.4   |
| 10013458805 | RHOS TY MAWR LLANFAETHLU HOLYHEAD LL65  | Residential | 51.2                                                        | 54.4   | 51.2                                    | 55.4   | 49.8                                 | 54.8   | 50.3                | 50.7   | 49.8                | 54.5   |

| Rep. ID     | Receptor Name                           | Type        | Predicted Night-time Noise Levels, dB L <sub>Aeq,8hrs</sub> |        |                                         |        |                                      |        |                     |        |                     |        |
|-------------|-----------------------------------------|-------------|-------------------------------------------------------------|--------|-----------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|
|             |                                         |             | DM 2020 vs. DS 2020                                         |        | DM 2020 vs. DS 2020<br>Without Bypasses |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|             |                                         |             | DM2020                                                      | DS2020 | DM2020                                  | DS2020 | DM2020                               | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 10013458806 | AEL Y BRYN LLANFAETHLU HOLYHEAD LL65 4N | Residential | 56.5                                                        | 59.7   | 53.0                                    | 56.3   | 53.0                                 | 57.1   | 50.8                | 51.2   | 53.0                | 56.8   |
| 10013458807 | TYN Y BUARTH LLANFAETHLU HOLYHEAD LL65  | Residential | 62.2                                                        | 65.4   | 60.3                                    | 64.5   | 60.3                                 | 65.3   | 61.3                | 61.7   | 60.3                | 65.0   |
| 10013458808 | TYN YR ARDD LLANFAETHLU HOLYHEAD LL65 4 | Residential | 64.5                                                        | 67.7   | 60.7                                    | 64.6   | 60.7                                 | 65.4   | 64.5                | 64.9   | 60.7                | 65.1   |
| 10013458814 | HEN SIOP LLANFAETHLU HOLYHEAD LL65 4NW  | Residential | 42.6                                                        | 45.9   | 42.6                                    | 46.1   | 42.6                                 | 46.9   | 47.3                | 47.7   | 42.6                | 46.6   |
| 10013458815 | SNOWDON VIEW LLANFAETHLU HOLYHEAD LL65  | Residential | 44.0                                                        | 47.3   | 55.6                                    | 58.8   | 55.6                                 | 59.6   | 55.8                | 56.2   | 55.6                | 59.3   |
| 10013458816 | BRO DAWEL LLANFAETHLU HOLYHEAD LL65 4NW | Residential | 44.5                                                        | 47.8   | 57.4                                    | 60.6   | 57.4                                 | 61.4   | 60.8                | 61.2   | 57.4                | 61.1   |
| 10013458817 | BOD HALEN LLANFAETHLU HOLYHEAD LL65 4NW | Residential | 44.4                                                        | 47.7   | 58.9                                    | 62.1   | 58.9                                 | 62.9   | 62.0                | 62.4   | 58.9                | 62.6   |
| 10013458818 | HAFOD Y GRAIG LLANFAETHLU HOLYHEAD LL65 | Residential | 44.9                                                        | 48.2   | 60.6                                    | 63.8   | 55.8                                 | 59.8   | 55.8                | 56.2   | 60.6                | 64.3   |
| 10013458819 | BERTH LLANFAETHLU HOLYHEAD LL65 4NW     | Residential | 41.5                                                        | 44.9   | 39.4                                    | 42.5   | 39.4                                 | 43.2   | 41.5                | 42.0   | 39.4                | 42.9   |
| 10013458842 | MONA STORES COTTAGE HOLYHEAD LL65 4UY   | Residential | 64.4                                                        | 67.2   | 43.4                                    | 39.9   | 43.4                                 | 40.4   | 64.3                | 64.7   | 43.4                | 40.8   |
| 10013458844 | ELIM STORES LLANFACHRAETH HOLYHEAD LL65 | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013458846 | MONA COTTAGE LLANFACHRAETH HOLYHEAD LL6 | Residential | 56.2                                                        | 58.9   | 43.6                                    | 40.8   | 43.6                                 | 41.3   | 43.8                | 44.2   | 43.6                | 41.6   |
| 10013458848 | MONA COTTAGE LLANFACHRAETH HOLYHEAD LL6 | Residential | 53.3                                                        | 56.0   | 42.9                                    | 41.1   | 42.9                                 | 41.7   | 53.3                | 53.7   | 42.9                | 41.8   |
| 10013459658 | CEFN AMLWG LLANYNGHENE DL HOLYHEAD LL65 | Residential | 49.7                                                        | 50.0   | 49.7                                    | 50.0   | 49.7                                 | 50.0   | 63.1                | 63.9   | 46.3                | 47.2   |
| 10013459659 | BRYN COLYN LLANYNGHENE DL HOLYHEAD LL65 | Residential | 45.2                                                        | 45.7   | 45.2                                    | 45.7   | 45.2                                 | 45.8   | 56.8                | 57.6   | 54.8                | 55.7   |
| 10013460554 | 1 ARVONIA HOUSEGREENFIELD TERRACEGREENF | Residential | 51.3                                                        | 51.4   | 51.3                                    | 51.4   | 51.3                                 | 51.5   | 51.3                | 51.8   | 51.3                | 51.8   |
| 10013460555 | 5 GREENFIELD TERRACEGREENFIELD TERRACE  | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013460556 | 4 GREENFIELD TERRACEGREENFIELD TERRACE  | Residential | 55.6                                                        | 55.6   | 55.6                                    | 55.6   | 55.6                                 | 55.7   | 55.6                | 56.0   | 55.6                | 56.0   |
| 10013460557 | 2 GREENFIELD TERRACEGREENFIELD TERRACE  | Residential | 53.8                                                        | 53.8   | 53.8                                    | 53.8   | 53.8                                 | 53.9   | 53.8                | 54.2   | 53.8                | 54.2   |
| 10013460558 | 3 GREENFIELD TERRACEGREENFIELD TERRACE  | Residential | 55.8                                                        | 55.8   | 55.8                                    | 55.8   | 55.8                                 | 55.9   | 55.8                | 56.2   | 55.8                | 56.2   |
| 10013460559 | 15 GREENFIELD TERRACEGREENFIELD TERRACE | Residential | 50.6                                                        | 50.6   | 50.6                                    | 50.6   | 50.6                                 | 50.7   | 50.6                | 51.0   | 50.6                | 51.0   |
| 10013460560 | 16 GREENFIELD TERRACEGREENFIELD TERRACE | Residential | 48.3                                                        | 48.3   | 48.3                                    | 48.3   | 48.3                                 | 48.4   | 48.3                | 48.7   | 48.3                | 48.7   |
| 10013460561 | 17 BRYNGLASGREENFIELD TERRACEGREENFIELD | Residential | 48.4                                                        | 48.4   | 48.4                                    | 48.4   | 48.4                                 | 48.5   | 48.4                | 48.8   | 48.4                | 48.8   |
| 10013460562 | 18 GRISDALEGREENFIELD TERRACEGREENFIEL  | Residential | 48.4                                                        | 48.4   | 48.4                                    | 48.4   | 48.4                                 | 48.5   | 48.3                | 48.7   | 48.3                | 48.7   |
| 10013460563 | 19 LLYS Y BUGAILGREENFIELD TERRACEGREEN | Residential | 57.0                                                        | 57.0   | 57.0                                    | 57.0   | 57.0                                 | 57.1   | 56.8                | 57.2   | 56.8                | 57.2   |
| 10013460564 | 26 GREENFIELD TERRACEGREENFIELD TERRACE | Residential | 58.9                                                        | 58.9   | 58.9                                    | 58.9   | 58.9                                 | 59.0   | 58.3                | 58.7   | 58.3                | 58.7   |
| 10013460565 | 25 HEULOG FAINGREENFIELD TERRACEGREENFI | Residential | 58.4                                                        | 58.4   | 58.4                                    | 58.4   | 58.4                                 | 58.5   | 55.3                | 55.7   | 55.3                | 55.7   |
| 10013460566 | 24 BODHYFRYDGREENFIELD TERRACEGREENFIEL | Residential | 55.7                                                        | 55.8   | 55.7                                    | 55.8   | 55.7                                 | 55.9   | 58.3                | 58.7   | 55.7                | 56.2   |
| 10013460567 | 23 SUES CHIPPYGREENFIELD TERRACEGREENFI | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013460568 | 22 HILLOCKGREENFIELD TERRACEGREENFIELD  | Residential | 52.0                                                        | 52.1   | 52.0                                    | 52.1   | 52.0                                 | 52.2   | 54.3                | 54.7   | 52.0                | 52.5   |
| 10013460570 | 20 TOLLGATE HOUSEGREENFIELD TERRACEGREE | Residential | 57.4                                                        | 57.4   | 57.4                                    | 57.4   | 57.4                                 | 57.5   | 55.8                | 56.2   | 55.8                | 56.2   |
| 10013460578 | 7 GREENFIELD TERRACEGREENFIELD TERRACE  | Residential | 52.7                                                        | 52.7   | 52.7                                    | 52.7   | 51.6                                 | 51.7   | 51.3                | 51.7   | 51.3                | 51.7   |
| 10013460579 | 6 GREENFIELD TERRACEGREENFIELD TERRACE  | Residential | 51.4                                                        | 51.4   | 51.4                                    | 51.4   | 51.4                                 | 51.5   | 51.3                | 51.7   | 51.3                | 51.7   |
| 10013460582 | 1 CAPEL ULOCAPEL ULO HOLYHEAD LL65 2SR  | Residential | 49.0                                                        | 49.1   | 49.0                                    | 49.1   | 49.0                                 | 49.2   | 49.0                | 49.5   | 49.0                | 49.5   |
| 10013460583 | CAPEL ULO HOLYHEAD LL65 2SR             | Residential | 49.2                                                        | 49.3   | 49.2                                    | 49.3   | 49.2                                 | 49.4   | 49.3                | 49.7   | 49.2                | 49.7   |
| 10013460584 | 4 CAPEL ULOCAPEL ULO HOLYHEAD LL65 2SR  | Residential | 49.6                                                        | 49.7   | 49.6                                    | 49.7   | 49.4                                 | 49.6   | 49.8                | 50.2   | 49.6                | 50.1   |
| 10013460586 | 1 EBENEZER VILLASEBENEZER VILLAS HOLYH  | Residential | 49.3                                                        | 49.4   | 49.3                                    | 49.4   | 49.3                                 | 49.5   | 49.3                | 49.8   | 49.3                | 49.8   |
| 10013460587 | 2 EBENEZER VILLASEBENEZER VILLAS HOLYH  | Residential | 49.5                                                        | 49.6   | 49.5                                    | 49.6   | 49.5                                 | 49.7   | 45.8                | 46.2   | 49.5                | 50.0   |
| 10013460589 | 1 WYLFABOSTON TERRACEBOSTON TERRACE HO  | Residential | 49.5                                                        | 49.6   | 49.5                                    | 49.6   | 49.5                                 | 49.7   | 49.4                | 49.9   | 49.5                | 50.0   |
| 10013460590 | 4 BOSTON TERRACEBOSTON TERRACE HOLYHEA  | Residential | 49.4                                                        | 49.5   | 49.4                                    | 49.5   | 49.4                                 | 49.6   | 45.6                | 46.1   | 49.4                | 49.9   |
| 10013460591 | 5 BOSTON TERRACEBOSTON TERRACE HOLYHEA  | Residential | 49.6                                                        | 49.7   | 49.6                                    | 49.7   | 47.3                                 | 47.5   | 49.6                | 50.1   | 49.6                | 50.1   |
| 10013460592 | 6 BOSTON TERRACEBOSTON TERRACE HOLYHEA  | Residential | 49.6                                                        | 49.7   | 49.6                                    | 49.7   | 49.5                                 | 49.7   | 49.5                | 50.0   | 49.6                | 50.1   |
| 10013460802 | PEN Y CEFN CEMAES BAY LL67 0DA          | Residential | 56.3                                                        | 58.2   | 56.3                                    | 58.2   | 56.3                                 | 58.7   | 56.3                | 56.2   | 58.6                | 60.9   |
| 10013460806 | TIR A MOR UCHAF CEMAES BAY LL67 0DA     | Residential | 51.8                                                        | 53.7   | 52.1                                    | 54.1   | 52.1                                 | 54.6   | 46.8                | 46.8   | 40.6                | 43.1   |
| 10013460807 | BRYN Y GOF CEMAES BAY LL67 0DA          | Residential | 50.7                                                        | 52.7   | 50.7                                    | 52.7   | 50.7                                 | 53.2   | 50.7                | 50.7   | 46.4                | 49.0   |
| 10013460809 | PENTREGOF CEMAES BAY LL67 0DA           | Residential | 62.0                                                        | 64.0   | 62.0                                    | 64.0   | 62.0                                 | 64.5   | 62.0                | 62.0   | 49.5                | 52.0   |
| 10013460810 | TONNIAU GWYNION CEMAES BAY LL67 0DA     | Residential | 52.8                                                        | 54.7   | 52.8                                    | 54.7   | 52.8                                 | 55.2   | 43.0                | 43.0   | 43.0                | 45.4   |
| 10013460811 | DOLWEN CEMAES BAY LL67 0DA              | Residential | 43.6                                                        | 45.6   | 43.2                                    | 45.3   | 43.1                                 | 45.7   | 43.2                | 43.3   | 43.2                | 45.9   |
| 10013460812 | RHANDIR MWYN CEMAES BAY LL67 0DA        | Residential | 43.9                                                        | 45.9   | 43.9                                    | 46.0   | 43.9                                 | 46.5   | 43.9                | 44.0   | 43.9                | 46.7   |
| 10013460813 | PEN Y GRAIG CEMAES BAY LL67 0DA         | Residential | 44.2                                                        | 46.2   | 44.2                                    | 46.4   | 43.3                                 | 46.1   | 43.6                | 43.7   | 43.3                | 46.2   |
| 10013460814 | BRYNIAU CEMAES BAY LL67 0DA             | Residential | 43.4                                                        | 45.5   | 43.4                                    | 45.8   | 43.3                                 | 46.2   | 43.4                | 43.5   | 43.4                | 46.4   |
| 10013460815 | GWYDDELYN FAWR CEMAES BAY LL67 0DA      | Residential | 40.0                                                        | 42.1   | 40.0                                    | 42.1   | 40.0                                 | 42.7   | 40.0                | 40.2   | 40.0                | 42.9   |
| 10013460816 | GWYDDELYN FACH CEMAES BAY LL67 0DA      | Residential | 39.1                                                        | 41.1   | 39.1                                    | 41.1   | 39.1                                 | 41.7   | 39.7                | 39.9   | 39.1                | 41.9   |
| 10013460817 | LLETY CEMAES BAY LL67 0DA               | Residential | 45.8                                                        | 47.7   | 45.8                                    | 47.7   | 41.1                                 | 43.6   | 40.0                | 40.2   | 39.4                | 42.2   |
| 10013460818 | NANT Y GOF CEMAES BAY LL67 0DA          | Residential | 54.3                                                        | 56.2   | 54.3                                    | 56.2   | 54.3                                 | 56.7   | 48.7                | 48.7   | 44.3                | 46.8   |

| Rep. ID     | Receptor Name                           | Type        | Predicted Night-time Noise Levels, dB L <sub>Aeq,8hrs</sub> |        |                                         |        |                                      |        |                     |        |                     |        |
|-------------|-----------------------------------------|-------------|-------------------------------------------------------------|--------|-----------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|
|             |                                         |             | DM 2020 vs. DS 2020                                         |        | DM 2020 vs. DS 2020<br>Without Bypasses |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|             |                                         |             | DM2020                                                      | DS2020 | DM2020                                  | DS2020 | DM2020                               | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 10013460819 | MON MANAW CEMAES BAY LL67 ODA           | Residential | 55.3                                                        | 57.2   | 55.3                                    | 57.2   | 55.3                                 | 57.7   | 51.5                | 51.5   | 44.0                | 46.5   |
| 10013460820 | MORLAIS CEMAES BAY LL67 ODA             | Residential | 45.5                                                        | 47.5   | 58.3                                    | 60.2   | 58.3                                 | 60.7   | 45.5                | 45.7   | 49.1                | 51.8   |
| 10013460965 | 14 GARTH Y FELIN VALLEY HOLYHEAD LL65 3 | Residential | 53.5                                                        | 53.7   | 55.5                                    | 55.6   | 55.5                                 | 55.7   | 56.2                | 56.7   | 56.7                | 57.2   |
| 10013460966 | 15 GARTH Y FELIN VALLEY HOLYHEAD LL65 3 | Residential | 53.3                                                        | 53.5   | 56.6                                    | 56.7   | 56.5                                 | 56.7   | 56.5                | 57.0   | 56.6                | 57.1   |
| 10013460967 | 16 GARTH Y FELIN VALLEY HOLYHEAD LL65 3 | Residential | 53.4                                                        | 53.6   | 56.5                                    | 56.6   | 56.5                                 | 56.7   | 56.4                | 56.9   | 56.5                | 57.0   |
| 10013460968 | 17 GARTH Y FELIN VALLEY HOLYHEAD LL65 3 | Residential | 53.4                                                        | 53.6   | 53.4                                    | 53.5   | 53.4                                 | 53.6   | 55.7                | 56.1   | 55.7                | 56.2   |
| 10013460969 | 22 GARTH Y FELIN VALLEY HOLYHEAD LL65 3 | Residential | 55.3                                                        | 55.5   | 56.9                                    | 57.0   | 56.9                                 | 57.1   | 54.9                | 55.4   | 56.9                | 57.4   |
| 10013460970 | 23 GARTH Y FELIN VALLEY HOLYHEAD LL65 3 | Residential | 55.3                                                        | 55.5   | 55.3                                    | 55.4   | 55.3                                 | 55.5   | 54.8                | 55.3   | 54.8                | 55.3   |
| 10013460971 | 24 GARTH Y FELIN VALLEY HOLYHEAD LL65 3 | Residential | 55.3                                                        | 55.5   | 55.3                                    | 55.4   | 55.3                                 | 55.5   | 55.3                | 55.7   | 55.3                | 55.7   |
| 10013460972 | 25 GARTH Y FELIN VALLEY HOLYHEAD LL65 3 | Residential | 55.8                                                        | 56.0   | 55.8                                    | 55.9   | 55.8                                 | 56.0   | 55.8                | 56.3   | 55.8                | 56.3   |
| 10013460973 | 32 GARTH Y FELIN VALLEY HOLYHEAD LL65 3 | Residential | 57.0                                                        | 57.1   | 53.5                                    | 53.6   | 57.0                                 | 57.2   | 53.3                | 53.8   | 53.5                | 54.0   |
| 10013461120 | 1 HENDDU TERRACEHENDDU TERRACE HOLYHEA  | Residential | 46.2                                                        | 46.3   | 46.2                                    | 46.3   | 46.2                                 | 46.4   | 47.7                | 48.1   | 46.2                | 46.7   |
| 10013461121 | 2 HENDDU TERRACEHENDDU TERRACE HOLYHEA  | Residential | 47.0                                                        | 47.0   | 47.0                                    | 47.0   | 47.0                                 | 47.1   | 47.0                | 47.4   | 47.0                | 47.4   |
| 10013461122 | 3 HENDDU TERRACEHENDDU TERRACE HOLYHEA  | Residential | 45.2                                                        | 45.3   | 45.2                                    | 45.3   | 45.2                                 | 45.4   | 46.3                | 46.7   | 45.2                | 45.7   |
| 10013461123 | 4 HENDDU TERRACEHENDDU TERRACE HOLYHEA  | Residential | 46.3                                                        | 46.3   | 46.3                                    | 46.3   | 46.3                                 | 46.4   | 46.3                | 46.7   | 46.3                | 46.7   |
| 10013461124 | 5 HENDDU TERRACEHENDDU TERRACE HOLYHEA  | Residential | 44.7                                                        | 44.8   | 44.7                                    | 44.8   | 44.7                                 | 44.9   | 44.7                | 45.2   | 44.7                | 45.2   |
| 10013461125 | 6 HENDDU TERRACEHENDDU TERRACE HOLYHEA  | Residential | 43.4                                                        | 43.5   | 43.4                                    | 43.5   | 43.4                                 | 43.6   | 43.4                | 43.9   | 43.4                | 43.9   |
| 10013461126 | 7 HENDDU COTTAGEHENDDU TERRACEHENDDU TE | Residential | 43.4                                                        | 43.5   | 43.4                                    | 43.5   | 43.4                                 | 43.6   | 43.4                | 43.9   | 43.4                | 43.9   |
| 10013461127 | 8 Y BWTHYNHENDDU TERRACEHENDDU TERRACE  | Residential | 43.5                                                        | 43.5   | 43.5                                    | 43.5   | 43.5                                 | 43.6   | 43.5                | 43.9   | 43.5                | 43.9   |
| 10013461184 | 14 NANT Y FELIN HOLYHEAD LL65 2TQ       | Residential | 45.6                                                        | 45.7   | 45.6                                    | 45.7   | 43.0                                 | 43.2   | 45.6                | 46.1   | 45.6                | 46.1   |
| 10013461430 | BRYNIAU VALLEY HOLYHEAD LL65 3HE        | Residential | 60.5                                                        | 60.6   | 60.5                                    | 60.6   | 60.5                                 | 60.7   | 60.5                | 61.0   | 60.5                | 61.0   |
| 10013461461 | GLAN MORFA VALLEY HOLYHEAD LL65 3BT     | Residential | 44.5                                                        | 45.1   | 50.6                                    | 51.1   | 50.3                                 | 51.0   | 48.5                | 48.9   | 50.6                | 51.2   |
| 10013461462 | HAFOD UNOS VALLEY HOLYHEAD LL65 3BT     | Residential | 46.8                                                        | 47.4   | 50.4                                    | 51.0   | 50.4                                 | 51.1   | 44.3                | 44.7   | 50.5                | 51.1   |
| 10013461465 | BRYN TEG VALLEY HOLYHEAD LL65 3BT       | Residential | 41.2                                                        | 42.2   | 41.2                                    | 42.0   | 41.2                                 | 42.2   | 46.5                | 46.7   | 41.2                | 41.9   |
| 10013461466 | RALLT FARM VALLEY HOLYHEAD LL65 3BT     | Residential | 41.3                                                        | 42.7   | 41.9                                    | 43.0   | 41.9                                 | 43.2   | 46.7                | 46.9   | 46.9                | 47.6   |
| 10013461467 | ERW UCHAF VALLEY HOLYHEAD LL65 3BT      | Residential | 46.9                                                        | 49.1   | 46.9                                    | 49.1   | 46.9                                 | 49.4   | 45.0                | 45.1   | 47.0                | 48.2   |
| 10013461468 | TY NEWYDD VALLEY HOLYHEAD LL65 3BT      | Residential | 46.3                                                        | 47.9   | 46.3                                    | 48.0   | 46.3                                 | 48.2   | 45.5                | 45.7   | 46.3                | 47.3   |
| 10013461469 | TY MAWR VALLEY HOLYHEAD LL65 3DA        | Residential | 50.0                                                        | 51.9   | 50.0                                    | 51.9   | 50.0                                 | 52.2   | 46.6                | 46.5   | 45.6                | 46.8   |
| 10013461470 | TAWELFAN VALLEY HOLYHEAD LL65 3DA       | Residential | 48.0                                                        | 50.0   | 48.0                                    | 50.0   | 48.0                                 | 50.3   | 46.6                | 46.5   | 48.0                | 49.2   |
| 10013461566 | GWAELOD MAWR CAERGEILIOG HOLYHEAD LL65  | Residential | 61.0                                                        | 61.2   | 61.0                                    | 61.2   | 60.8                                 | 61.1   | 60.8                | 61.2   | 61.0                | 61.5   |
| 10013461567 | HEULFRE CAERGEILIOG HOLYHEAD LL65 3YL   | Residential | 73.8                                                        | 74.0   | 73.8                                    | 74.0   | 59.3                                 | 59.6   | 73.8                | 74.2   | 73.8                | 74.3   |
| 10013461568 | Y BWTHYN CAERGEILIOG HOLYHEAD LL65 3YL  | Residential | 66.6                                                        | 66.8   | 66.6                                    | 66.8   | 66.6                                 | 66.9   | 66.6                | 67.0   | 66.6                | 67.1   |
| 10013461569 | GWAELOD BACH CAERGEILIOG HOLYHEAD LL65  | Residential | 60.5                                                        | 60.7   | 60.5                                    | 60.7   | 64.4                                 | 64.7   | 65.6                | 66.0   | 64.4                | 64.9   |
| 10013461570 | CERRIG BABAN HOLYHEAD ROAD LL65 3YL     | Residential | 61.3                                                        | 61.5   | 61.3                                    | 61.5   | 59.8                                 | 60.1   | 61.3                | 61.7   | 61.3                | 61.8   |
| 10013461607 | HAFAN DEG CAERGEILIOG HOLYHEAD LL65 3YD | Residential | 56.1                                                        | 56.3   | 56.1                                    | 56.3   | 58.2                                 | 58.5   | 58.2                | 58.6   | 56.1                | 56.6   |
| 10013461608 | COEDLYS CAERGEILIOG HOLYHEAD LL65 3YD   | Residential | 56.5                                                        | 56.7   | 56.5                                    | 56.7   | 58.4                                 | 58.7   | 56.3                | 56.7   | 56.5                | 57.0   |
| 10013461610 | FRON DEG CAERGEILIOG HOLYHEAD LL65 3YD  | Residential | 58.5                                                        | 58.7   | 57.5                                    | 57.7   | 58.5                                 | 58.8   | 58.5                | 58.9   | 57.5                | 58.0   |
| 10013461611 | TWROG HOUSE CAERGEILIOG HOLYHEAD LL65 3 | Residential | 66.6                                                        | 66.7   | 66.6                                    | 66.7   | 66.6                                 | 66.9   | 66.6                | 67.0   | 66.6                | 67.0   |
| 10013461612 | PENRHYN COTTAGE CAERGEILIOG HOLYHEAD LL | Residential | 55.6                                                        | 55.7   | 55.6                                    | 55.7   | 52.4                                 | 52.7   | 55.6                | 56.0   | 52.4                | 52.9   |
| 10013461613 | TYN FFYNNON CAERGEILIOG HOLYHEAD LL65 3 | Residential | 52.4                                                        | 52.6   | 52.4                                    | 52.6   | 52.4                                 | 52.7   | 52.4                | 52.8   | 52.4                | 52.9   |
| 10013461615 | SPORTSMANS INN CAERGEILIOG HOLYHEAD LL6 | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013461617 | RHIANFA ANNEXE CAERGEILIOG HOLYHEAD LL6 | Residential | 57.3                                                        | 57.5   | 57.3                                    | 57.5   | 60.4                                 | 60.7   | 57.3                | 57.7   | 57.3                | 57.8   |
| 10013461618 | LEES GARDENRHIANFA ANNEXE CAERGEILIOG H | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013461619 | GORDON OWEN LTDRHIANFA ANNEXE CAERGEILI | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013461620 | CROESO CAERGEILIOG HOLYHEAD LL65 3YD    | Residential | 58.4                                                        | 58.5   | 58.4                                    | 58.5   | 57.4                                 | 57.7   | 57.5                | 57.9   | 55.8                | 56.2   |
| 10013461621 | YSGOLDY CAERGEILIOG HOLYHEAD LL65 3YD   | Residential | 57.2                                                        | 57.4   | 57.2                                    | 57.4   | 57.2                                 | 57.5   | 57.2                | 57.6   | 57.2                | 57.7   |
| 10013461622 | TANYFRON CAERGEILIOG HOLYHEAD LL65 3YA  | Residential | 64.8                                                        | 64.9   | 64.8                                    | 64.9   | 61.8                                 | 62.1   | 64.8                | 65.2   | 64.8                | 65.2   |
| 10013461623 | THE POPLARS CAERGEILIOG HOLYHEAD LL65 3 | Residential | 52.8                                                        | 52.9   | 52.8                                    | 52.9   | 54.7                                 | 55.0   | 52.8                | 53.2   | 52.8                | 53.2   |
| 10013461624 | RHOSGAER CAERGEILIOG HOLYHEAD LL65 3YD  | Residential | 52.1                                                        | 52.2   | 52.1                                    | 52.2   | 51.7                                 | 52.0   | 51.7                | 52.1   | 63.0                | 63.4   |
| 10013461625 | DERWYN CAERGEILIOG HOLYHEAD LL65 3YD    | Residential | 53.3                                                        | 53.5   | 53.3                                    | 53.5   | 54.8                                 | 55.1   | 54.8                | 55.2   | 53.3                | 53.8   |
| 10013461626 | LA CASATHE POPLARS CAERGEILIOG HOLYHEAD | Residential | 58.1                                                        | 58.2   | 58.1                                    | 58.2   | 63.2                                 | 63.5   | 54.1                | 54.5   | 58.1                | 58.5   |
| 10013461627 | EDELWEISSTHE POPLARS CAERGEILIOG HOLYHE | Residential | 58.0                                                        | 58.1   | 58.0                                    | 58.1   | 62.2                                 | 62.4   | 60.8                | 61.1   | 52.8                | 53.2   |
| 10013461628 | KOH I NOORTHE POPLARS CAERGEILIOG HOLYH | Residential | 61.3                                                        | 61.4   | 61.3                                    | 61.4   | 61.3                                 | 61.6   | 61.3                | 61.7   | 61.3                | 61.7   |
| 10013461629 | FRON GAER CAERGEILIOG HOLYHEAD LL65 3YD | Residential | 59.0                                                        | 59.1   | 59.0                                    | 59.1   | 52.3                                 | 52.6   | 52.3                | 52.7   | 53.2                | 53.7   |
| 10013461630 | TOLLGATE CAERGEILIOG HOLYHEAD LL65 3HW  | Residential | 61.4                                                        | 61.5   | 61.0                                    | 61.1   | 61.0                                 | 61.2   | 63.1                | 63.4   | 57.9                | 58.3   |

| Rep. ID     | Receptor Name                           | Type        | Predicted Night-time Noise Levels, dB L <sub>Aeq,8hrs</sub> |        |                                         |        |                                      |        |                     |        |                     |        |
|-------------|-----------------------------------------|-------------|-------------------------------------------------------------|--------|-----------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|
|             |                                         |             | DM 2020 vs. DS 2020                                         |        | DM 2020 vs. DS 2020<br>Without Bypasses |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|             |                                         |             | DM2020                                                      | DS2020 | DM2020                                  | DS2020 | DM2020                               | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 10013461632 | PENDREF CAERGEILIOG HOLYHEAD LL65 3HW   | Residential | 63.1                                                        | 63.2   | 63.1                                    | 63.2   | 63.1                                 | 63.3   | 52.7                | 53.1   | 63.1                | 63.5   |
| 10013461633 | PENDREF CAERGEILIOG HOLYHEAD LL65 3HW   | Residential | 60.5                                                        | 60.7   | 63.3                                    | 63.4   | 60.5                                 | 60.8   | 60.3                | 60.7   | 60.5                | 61.0   |
| 10013461634 | TREIFAN CAERGEILIOG HOLYHEAD LL65 3HP   | Residential | 60.4                                                        | 60.6   | 60.4                                    | 60.6   | 60.4                                 | 60.7   | 61.1                | 61.5   | 60.4                | 60.9   |
| 10013461635 | CRAIG EITHEN CAERGEILIOG HOLYHEAD LL65  | Residential | 64.5                                                        | 64.7   | 64.5                                    | 64.7   | 58.8                                 | 59.1   | 64.5                | 64.9   | 64.5                | 65.0   |
| 10013461636 | OR DIWEDD CAERGEILIOG HOLYHEAD LL65 3HR | Residential | 61.4                                                        | 61.7   | 61.4                                    | 61.7   | 61.8                                 | 62.2   | 65.7                | 66.1   | 65.8                | 66.3   |
| 10013461637 | PRESWYLFA CAERGEILIOG HOLYHEAD LL65 3HR | Residential | 62.5                                                        | 62.9   | 64.3                                    | 64.6   | 62.5                                 | 63.0   | 63.2                | 63.6   | 64.3                | 64.8   |
| 10013461638 | BOD HEDD CAERGEILIOG HOLYHEAD LL65 3HR  | Residential | 66.7                                                        | 67.2   | 66.7                                    | 67.2   | 70.9                                 | 71.5   | 64.6                | 65.0   | 71.8                | 72.3   |
| 10013461639 | TY MAWR CAERGEILIOG HOLYHEAD LL65 3HH   | Residential | 57.9                                                        | 58.1   | 62.8                                    | 62.9   | 56.7                                 | 57.0   | 62.9                | 63.4   | 62.9                | 63.4   |
| 10013461645 | POLICE STATION VALLEY HOLYHEAD LL65 3AD | Office      | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013461646 | HOLYHEAD KITCHEN AND BATHROOM CENTRE VA | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013461648 | 1 CLIFTON COTTAGELONDON ROADLONDON ROAD | Residential | 53.3                                                        | 53.5   | 53.3                                    | 53.4   | 53.3                                 | 53.5   | 53.3                | 53.7   | 53.3                | 53.8   |
| 10013461649 | 2 LONDON ROADLONDON ROAD VALLEY HOLYHEA | Residential | 61.2                                                        | 61.3   | 61.2                                    | 61.3   | 61.2                                 | 61.4   | 61.2                | 61.6   | 61.2                | 61.6   |
| 10013461650 | MAESTGBOSTON TERRACELONDON ROAD VALLEY  | Residential | 66.1                                                        | 66.3   | 55.7                                    | 55.8   | 55.7                                 | 55.9   | 55.7                | 56.1   | 55.7                | 56.1   |
| 10013461720 | BRYN GOLEU BRYNGWRAN HOLYHEAD LL65 3PA  | Residential | 65.5                                                        | 65.7   | 65.5                                    | 65.7   | 64.6                                 | 65.0   | 62.5                | 63.0   | 61.4                | 61.9   |
| 10013461813 | GERLLAN BODEDERN HOLYHEAD LL65 3SS      | Residential | 64.8                                                        | 65.5   | 64.8                                    | 65.5   | 61.4                                 | 62.4   | 61.4                | 61.9   | 61.4                | 61.9   |
| 10013461814 | CEFN RHOSYDD BODEDERN HOLYHEAD LL65 3SS | Residential | 56.8                                                        | 57.4   | 54.7                                    | 55.3   | 56.9                                 | 57.7   | 56.8                | 57.3   | 56.9                | 57.4   |
| 10013461815 | CEFN RHOSYDD BODEDERN HOLYHEAD LL65 3SS | Residential | 61.5                                                        | 62.2   | 61.5                                    | 62.2   | 61.0                                 | 62.0   | 61.4                | 61.9   | 61.4                | 61.9   |
| 10013461816 | CEFN RHOSYDD BODEDERN HOLYHEAD LL65 3SS | Residential | 64.0                                                        | 64.7   | 64.0                                    | 64.7   | 64.0                                 | 65.0   | 61.4                | 61.9   | 61.4                | 61.9   |
| 10013461958 | BOD OWEN LLANRHYDDLAD HOLYHEAD LL65 4HH | Residential | 53.3                                                        | 56.7   | 52.5                                    | 55.9   | 53.3                                 | 57.4   | 50.8                | 51.2   | 53.3                | 57.1   |
| 10013461959 | PEN Y CAE LLANRHYDDLAD HOLYHEAD LL65 4H | Residential | 60.9                                                        | 64.3   | 60.9                                    | 64.3   | 60.9                                 | 65.0   | 60.9                | 61.2   | 63.4                | 67.2   |
| 10013461960 | POWYS LLANRHYDDLAD HOLYHEAD LL65 4HH    | Residential | 62.5                                                        | 65.9   | 62.5                                    | 65.9   | 56.0                                 | 60.1   | 62.5                | 62.8   | 62.5                | 66.3   |
| 10013461961 | TYN CAE LLANRHYDDLAD HOLYHEAD LL65 4HH  | Residential | 63.1                                                        | 66.5   | 63.1                                    | 66.5   | 63.1                                 | 67.2   | 63.1                | 63.4   | 63.1                | 66.9   |
| 10013461962 | BODWYN BELLAF LLANRHYDDLAD HOLYHEAD LL6 | Residential | 41.8                                                        | 45.1   | 37.6                                    | 40.9   | 37.6                                 | 41.7   | 35.8                | 36.2   | 37.6                | 41.3   |
| 10013461963 | BODWYN FAWR LLANRHYDDLAD HOLYHEAD LL65  | Residential | 44.0                                                        | 47.3   | 40.4                                    | 43.7   | 40.4                                 | 44.5   | 43.9                | 44.2   | 40.4                | 44.1   |
| 10013461964 | CNYCYN LLANRHYDDLAD HOLYHEAD LL65 4HL   | Residential | 34.5                                                        | 37.9   | 34.5                                    | 37.7   | 34.5                                 | 38.4   | 35.8                | 36.2   | 34.5                | 38.0   |
| 10013461965 | TY NEWYDD LLANRHYDDLAD HOLYHEAD LL65 4H | Residential | 64.1                                                        | 67.4   | 54.7                                    | 58.1   | 54.7                                 | 58.9   | 64.1                | 64.4   | 54.7                | 58.5   |
| 10013461966 | BRYN AWEL LLANRHYDDLAD HOLYHEAD LL65 4H | Residential | 61.2                                                        | 64.5   | 61.2                                    | 64.5   | 61.1                                 | 65.2   | 57.3                | 57.6   | 61.2                | 64.9   |
| 10013461967 | PRIMROSE GARAGE LLANRHYDDLAD HOLYHEAD L | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013461968 | ABERPWLL LLANRHYDDLAD HOLYHEAD LL65 4HL | Residential | 37.0                                                        | 40.4   | 40.9                                    | 44.2   | 40.9                                 | 45.0   | 42.8                | 43.1   | 40.9                | 44.6   |
| 10013461969 | TYDDYN WAEN LLANRHYDDLAD HOLYHEAD LL65  | Residential | 52.8                                                        | 56.2   | 56.5                                    | 59.8   | 56.5                                 | 60.6   | 56.4                | 56.7   | 56.5                | 60.2   |
| 10013461970 | PEDAIR LLANRHYDDLAD HOLYHEAD LL65 4HP   | Residential | 62.1                                                        | 65.4   | 62.1                                    | 65.4   | 64.3                                 | 68.4   | 62.1                | 62.4   | 64.3                | 68.0   |
| 10013461971 | TY MAWR LLANRHYDDLAD HOLYHEAD LL65 4HL  | Residential | 61.1                                                        | 64.4   | 60.8                                    | 64.2   | 60.8                                 | 65.0   | 60.9                | 61.2   | 60.8                | 64.6   |
| 10013461983 | READE HOUSE LLANFACHRAETH HOLYHEAD LL65 | Residential | 64.8                                                        | 67.5   | 43.5                                    | 43.6   | 43.5                                 | 44.3   | 64.8                | 65.2   | 43.5                | 44.3   |
| 10013461984 | LLANFACHRAETH POST OFFICE LLANFACHRAETH | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013461985 | THE FLATLLANFACHRAETH POST OFFICE LLANF | Residential | 64.8                                                        | 67.5   | 43.5                                    | 43.6   | 43.5                                 | 44.3   | 64.8                | 65.2   | 43.5                | 44.3   |
| 10013461986 | RHOS ALAW LLANFACHRAETH HOLYHEAD LL65 4 | Residential | 43.8                                                        | 46.6   | 43.5                                    | 44.1   | 43.5                                 | 44.8   | 45.6                | 46.1   | 43.5                | 44.7   |
| 10013461987 | CRAIG ANNEDD LLANFACHRAETH HOLYHEAD LL6 | Residential | 46.0                                                        | 48.8   | 42.5                                    | 45.4   | 42.5                                 | 46.1   | 47.2                | 47.7   | 42.5                | 45.9   |
| 10013461988 | AROSFA LLANFACHRAETH HOLYHEAD LL65 4UL  | Residential | 43.5                                                        | 46.2   | 40.0                                    | 44.4   | 40.0                                 | 45.2   | 40.9                | 41.4   | 40.0                | 45.0   |
| 10013461989 | BEDO LLANFACHRAETH HOLYHEAD LL65 4DH    | Residential | 43.4                                                        | 46.2   | 36.5                                    | 44.4   | 36.5                                 | 45.1   | 43.5                | 44.0   | 36.5                | 44.9   |
| 10013461990 | BRYN LLANFACHRAETH HOLYHEAD LL65 4DH    | Residential | 35.5                                                        | 38.3   | 33.4                                    | 38.5   | 33.4                                 | 39.3   | 38.5                | 39.0   | 33.4                | 39.0   |
| 10013461991 | MYNYDD YR EITHIN LLANFACHRAETH HOLYHEAD | Residential | 32.7                                                        | 35.5   | 32.3                                    | 35.8   | 32.3                                 | 36.5   | 35.9                | 36.4   | 32.3                | 36.3   |
| 10013461992 | FRONDEG LODGE LLANFACHRAETH HOLYHEAD LL | Residential | 37.6                                                        | 40.2   | 37.6                                    | 40.6   | 37.6                                 | 41.3   | 36.5                | 37.0   | 37.6                | 41.1   |
| 10013461999 | GREEN FARM LLANFACHRAETH HOLYHEAD LL65  | Residential | 35.9                                                        | 39.0   | 30.9                                    | 34.4   | 30.9                                 | 35.1   | 35.3                | 35.8   | 30.9                | 34.9   |
| 10013462000 | TY NEWYDD GREENEDERN TERRACE LLANFACHRA | Residential | 33.2                                                        | 36.3   | 32.5                                    | 36.5   | 32.5                                 | 37.2   | 33.9                | 34.3   | 32.5                | 37.0   |
| 10013462002 | EDERN TERRACE LLANFACHRAETH HOLYHEAD LL | Residential | 32.9                                                        | 35.9   | 33.0                                    | 36.6   | 33.0                                 | 37.3   | 36.7                | 37.2   | 32.9                | 37.1   |
| 10013462003 | PEN PARC LLANFACHRAETH HOLYHEAD LL65 4D | Residential | 31.9                                                        | 35.1   | 30.4                                    | 34.1   | 30.4                                 | 34.9   | 36.6                | 37.1   | 30.4                | 34.7   |
| 10013462080 | GRAYSTONES VALLEY HOLYHEAD LL65 3EW     | Residential | 62.8                                                        | 64.0   | 62.8                                    | 64.0   | 62.8                                 | 64.2   | 62.8                | 63.3   | 62.8                | 63.7   |
| 10013462081 | GRAYSTONES VALLEY HOLYHEAD LL65 3EW     | Residential | 62.7                                                        | 63.9   | 62.7                                    | 63.9   | 62.7                                 | 64.1   | 62.7                | 63.2   | 62.7                | 63.5   |
| 10013462094 | CERRIG MAN LLANFECHELL AMLWCH LL68 OUF  | Residential | 40.3                                                        | 42.7   | 40.3                                    | 41.7   | 40.3                                 | 42.3   | 41.4                | 41.6   | 40.3                | 42.4   |
| 10013462095 | CAE MAWR BUNGALOW LLANFECHELL AMLWCH LL | Residential | 36.2                                                        | 39.1   | 36.2                                    | 37.1   | 36.1                                 | 37.7   | 39.5                | 39.7   | 36.1                | 37.6   |
| 10013462096 | BWLCH LLANFECHELL AMLWCH LL68 OUF       | Residential | 39.8                                                        | 42.7   | 41.0                                    | 42.6   | 41.0                                 | 43.3   | 39.7                | 40.1   | 39.7                | 42.1   |
| 10013462097 | TY LUCY LLANFECHELL AMLWCH LL68 OUF     | Residential | 41.8                                                        | 44.7   | 41.8                                    | 42.6   | 41.8                                 | 43.3   | 45.0                | 45.2   | 41.8                | 43.0   |
| 10013462098 | CAE MAWR LLANFECHELL AMLWCH LL68 OUF    | Residential | 37.9                                                        | 41.6   | 40.1                                    | 42.4   | 40.1                                 | 43.2   | 40.8                | 41.1   | 40.1                | 42.9   |
| 10013462106 | 1 STANLEY COTTAGESSTANLEY COTTAGES TREA | Residential | 54.1                                                        | 54.2   | 54.1                                    | 54.2   | 54.1                                 | 54.3   | 54.1                | 54.6   | 54.1                | 54.6   |
| 10013462107 | 2 STANLEY COTTAGESSTANLEY COTTAGES TREA | Residential | 54.1                                                        | 54.2   | 54.1                                    | 54.2   | 49.3                                 | 49.5   | 49.3                | 49.7   | 54.1                | 54.6   |

| Rep. ID     | Receptor Name                           | Type        | Predicted Night-time Noise Levels, dB L <sub>Aeq,8hrs</sub> |        |                                         |        |                                      |        |                     |        |                     |        |
|-------------|-----------------------------------------|-------------|-------------------------------------------------------------|--------|-----------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|
|             |                                         |             | DM 2020 vs. DS 2020                                         |        | DM 2020 vs. DS 2020<br>Without Bypasses |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|             |                                         |             | DM2020                                                      | DS2020 | DM2020                                  | DS2020 | DM2020                               | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 10013462108 | 3 STANLEY COTTAGESSTANLEY COTTAGES TREA | Residential | 54.3                                                        | 54.4   | 54.3                                    | 54.4   | 54.3                                 | 54.5   | 53.8                | 54.3   | 54.3                | 54.8   |
| 10013462109 | 4 STANLEY COTTAGESSTANLEY COTTAGES TREA | Residential | 53.6                                                        | 53.7   | 53.6                                    | 53.7   | 52.9                                 | 53.1   | 53.6                | 54.0   | 53.6                | 54.1   |
| 10013462110 | 5 STANLEY COTTAGESSTANLEY COTTAGES TREA | Residential | 52.5                                                        | 52.6   | 52.5                                    | 52.6   | 52.5                                 | 52.7   | 50.4                | 50.9   | 52.5                | 53.0   |
| 10013462111 | 6 STANLEY COTTAGESSTANLEY COTTAGES TREA | Residential | 51.1                                                        | 51.2   | 51.1                                    | 51.2   | 48.9                                 | 49.1   | 52.1                | 52.5   | 51.1                | 51.6   |
| 10013462130 | DENBY LLANFACHRAETH HOLYHEAD LL65 4UU   | Residential | 58.8                                                        | 61.6   | 43.9                                    | 39.9   | 43.9                                 | 40.4   | 59.8                | 60.2   | 43.9                | 40.9   |
| 10013462131 | HOLMEFIELD LLANFACHRAETH HOLYHEAD LL65  | Residential | 46.8                                                        | 49.6   | 40.6                                    | 38.5   | 40.6                                 | 39.1   | 46.8                | 47.2   | 40.6                | 39.2   |
| 10013462132 | DWYRYD LLANFACHRAETH HOLYHEAD LL65 4UU  | Residential | 49.1                                                        | 51.9   | 41.7                                    | 38.9   | 41.7                                 | 39.4   | 53.3                | 53.7   | 41.7                | 39.7   |
| 10013462134 | BRYN ABER LLANFACHRAETH HOLYHEAD LL65 4 | Residential | 51.5                                                        | 54.3   | 42.9                                    | 39.7   | 42.9                                 | 40.2   | 47.8                | 48.2   | 42.9                | 40.5   |
| 10013462135 | PARLWR LLANFACHRAETH HOLYHEAD LL65 4UU  | Residential | 44.5                                                        | 47.3   | 35.8                                    | 35.1   | 35.8                                 | 35.7   | 35.8                | 36.2   | 35.8                | 35.7   |
| 10013462136 | PEACH TREE COTTAGE LLANFACHRAETH HOLYHE | Residential | 34.8                                                        | 37.7   | 32.6                                    | 33.2   | 32.6                                 | 33.8   | 34.8                | 35.3   | 32.6                | 33.7   |
| 10013462137 | MUSHROOM COTTAGE LLANFACHRAETH HOLYHEAD | Residential | 35.6                                                        | 38.6   | 32.3                                    | 33.3   | 32.3                                 | 34.0   | 35.8                | 36.2   | 32.3                | 33.9   |
| 10013462138 | THE BREWERY HOUSE LLANFACHRAETH HOLYHEA | Residential | 32.3                                                        | 35.2   | 32.4                                    | 33.0   | 32.4                                 | 33.7   | 38.0                | 38.5   | 32.4                | 33.6   |
| 10013462139 | TY CROES LLANFACHRAETH HOLYHEAD LL65 4Y | Residential | 38.4                                                        | 41.5   | 32.2                                    | 33.2   | 32.2                                 | 33.9   | 37.8                | 38.3   | 31.6                | 33.2   |
| 10013462327 | PENRHOS INDUSTRIAL ESTATE HOLYHEAD LL6  | Industrial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013462328 | PENRHOS RETAIL PARK HOLYHEAD LL65 2UW   | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013462329 | PENRHOS INDUSTRIAL ESTATE HOLYHEAD LL6  | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013462349 | GROSS ILEGORAD ROAD VALLEY HOLYHEAD LL6 | Residential | 51.6                                                        | 51.8   | 57.4                                    | 57.5   | 55.0                                 | 55.2   | 59.3                | 59.7   | 55.2                | 55.7   |
| 10013462350 | FLATGROSS ILEGORAD ROAD VALLEY HOLYHEAD | Residential | 51.6                                                        | 51.8   | 57.4                                    | 57.5   | 55.0                                 | 55.2   | 59.3                | 59.7   | 55.2                | 55.7   |
| 10013462883 | NEUADD WEN LLANFACHRAETH HOLYHEAD LL65  | Residential | 33.3                                                        | 36.2   | 33.3                                    | 34.4   | 33.3                                 | 35.0   | 37.3                | 37.7   | 33.3                | 34.9   |
| 10013462884 | BEDD Y COR LLANFACHRAETH HOLYHEAD LL65  | Residential | 36.6                                                        | 39.4   | 36.4                                    | 36.1   | 36.4                                 | 36.7   | 41.2                | 41.7   | 36.5                | 36.7   |
| 10013462891 | TYN CAE LLANFECHELL AMLWCH LL68 0UD     | Residential | 40.0                                                        | 43.7   | 39.6                                    | 42.8   | 39.6                                 | 43.7   | 39.4                | 39.7   | 39.6                | 43.4   |
| 10013462892 | FELIN CEFN LLANFECHELL AMLWCH LL68 0UD  | Residential | 48.2                                                        | 52.0   | 46.9                                    | 50.6   | 46.9                                 | 51.4   | 40.1                | 40.5   | 46.9                | 51.1   |
| 10013462893 | CAERDEGOG UCHAF LLANFECHELL AMLWCH LL68 | Residential | 40.6                                                        | 44.2   | 39.1                                    | 41.9   | 39.1                                 | 42.7   | 40.6                | 41.0   | 39.1                | 42.4   |
| 10013462894 | CAE GWYN LLANFECHELL AMLWCH LL68 0UE    | Residential | 47.9                                                        | 51.7   | 48.0                                    | 51.6   | 45.8                                 | 50.2   | 47.9                | 48.2   | 48.0                | 52.1   |
| 10013462895 | GLAN RHYD LLANFECHELL AMLWCH LL68 0UE   | Residential | 59.2                                                        | 63.0   | 59.0                                    | 62.8   | 54.9                                 | 59.5   | 55.4                | 55.7   | 59.0                | 63.3   |
| 10013463019 | GAMOG HOLYHEAD LL65 4HN                 | Residential | 37.6                                                        | 41.0   | 39.3                                    | 42.6   | 39.3                                 | 43.4   | 31.5                | 31.9   | 39.3                | 43.0   |
| 10013463020 | HAUL Y GWYNT CEMAES BAY LL67 0DE        | Residential | 31.0                                                        | 32.8   | 31.0                                    | 32.8   | 31.0                                 | 33.3   | 31.0                | 31.1   | 25.0                | 27.9   |
| 10013463021 | TYN Y MAES CEMAES BAY LL67 0DE          | Residential | 27.7                                                        | 29.5   | 27.7                                    | 29.5   | 27.7                                 | 30.0   | 25.1                | 25.2   | 25.1                | 28.0   |
| 10013463023 | TAN Y BRYN LLANFACHRAETH HOLYHEAD LL65  | Residential | 43.8                                                        | 47.5   | 36.6                                    | 42.4   | 36.6                                 | 43.2   | 46.8                | 47.2   | 36.6                | 43.0   |
| 10013463024 | PLAS ELLEN LLANFACHRAETH HOLYHEAD LL65  | Residential | 47.9                                                        | 51.6   | 36.4                                    | 42.1   | 36.4                                 | 42.9   | 46.8                | 47.2   | 36.4                | 42.7   |
| 10013463025 | CARREG GAM LLANFAIRYNGHORNWY HOLYHEAD L | Residential | 50.1                                                        | 53.7   | 40.6                                    | 41.8   | 40.6                                 | 42.7   | 42.8                | 43.2   | 40.6                | 42.4   |
| 10013463026 | TY CAPEL SHILOH LLANFAIRYNGHORNWY HOLYH | Residential | 48.0                                                        | 51.7   | 42.5                                    | 45.3   | 42.5                                 | 46.2   | 48.0                | 48.4   | 42.5                | 45.9   |
| 10013463048 | TYDDYN WAEN LLANFAIRYNGHORNWY HOLYHEAD  | Residential | 41.7                                                        | 45.4   | 35.6                                    | 37.4   | 35.6                                 | 38.3   | 34.3                | 34.7   | 35.6                | 38.0   |
| 10013463067 | RONITA LLANRHYDDLAD HOLYHEAD LL65 4BH   | Residential | 49.2                                                        | 52.7   | 41.8                                    | 42.9   | 41.8                                 | 43.7   | 49.4                | 49.8   | 41.8                | 43.4   |
| 10013463071 | RALLT GOCH LLANRHYDDLAD HOLYHEAD LL65 4 | Residential | 40.1                                                        | 43.7   | 36.6                                    | 39.1   | 36.6                                 | 39.9   | 42.3                | 42.7   | 36.6                | 39.5   |
| 10013463075 | ORSEDD ISAF LLANRHYDDLAD HOLYHEAD LL65  | Residential | 34.2                                                        | 37.7   | 37.8                                    | 41.0   | 37.8                                 | 41.8   | 34.2                | 34.6   | 37.8                | 41.4   |
| 10013463076 | ORSEDD UCHAF LLANRHYDDLAD HOLYHEAD LL65 | Residential | 39.4                                                        | 42.8   | 37.7                                    | 40.9   | 37.7                                 | 41.7   | 39.8                | 40.1   | 36.6                | 40.2   |
| 10013463077 | GRIMPAN LLANRHYDDLAD HOLYHEAD LL65 4BG  | Residential | 40.3                                                        | 43.7   | 38.8                                    | 42.0   | 38.8                                 | 42.8   | 40.4                | 40.7   | 38.8                | 42.4   |
| 10013463078 | PENRHYD LLANRHYDDLAD HOLYHEAD LL65 4BG  | Residential | 40.3                                                        | 43.7   | 41.6                                    | 44.8   | 41.6                                 | 45.6   | 41.4                | 41.7   | 41.6                | 45.2   |
| 10013463079 | GWELFOR LLANRHYDDLAD HOLYHEAD LL65 4BG  | Residential | 42.3                                                        | 45.7   | 43.4                                    | 46.6   | 43.4                                 | 47.4   | 43.4                | 43.7   | 43.4                | 47.0   |
| 10013463142 | TY BUGAIL LLANRHYDDLAD HOLYHEAD LL65 4B | Residential | 52.3                                                        | 55.8   | 41.5                                    | 42.9   | 41.5                                 | 43.7   | 52.3                | 52.7   | 41.5                | 43.4   |
| 10013463145 | TEGFRYN LLANRHYDDLAD HOLYHEAD LL65 4BG  | Residential | 38.3                                                        | 41.7   | 38.3                                    | 41.5   | 38.3                                 | 42.3   | 39.4                | 39.7   | 38.3                | 41.9   |
| 10013463146 | ERW LLANRHYDDLAD HOLYHEAD LL65 4BG      | Residential | 39.3                                                        | 42.7   | 41.0                                    | 44.3   | 41.0                                 | 45.1   | 41.9                | 42.2   | 41.0                | 44.7   |
| 10013463147 | HEN BORTH LLANRHYDDLAD HOLYHEAD LL65 4B | Residential | 41.6                                                        | 45.0   | 41.1                                    | 44.4   | 41.1                                 | 45.2   | 42.4                | 42.7   | 41.1                | 44.8   |
| 10013463148 | GARTH LLANRHYDDLAD HOLYHEAD LL65 4BG    | Residential | 48.2                                                        | 51.6   | 52.5                                    | 55.8   | 52.5                                 | 56.6   | 52.4                | 52.7   | 52.5                | 56.2   |
| 10013463154 | PENRHOS INDUSTRIAL ESTATE HOLYHEAD LL6  | Industrial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013463155 | PENRHOS INDUSTRIAL ESTATE HOLYHEAD LL6  | Industrial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013463224 | BROOKLYN TREGELE CEMAES BAY LL67 0DP    | Residential | 56.9                                                        | 57.7   | 52.7                                    | 53.6   | 54.3                                 | 55.5   | 56.8                | 57.2   | 54.3                | 55.6   |
| 10013463225 | TREMONT TREGELE CEMAES BAY LL67 0DP     | Residential | 45.3                                                        | 46.3   | 45.3                                    | 46.3   | 45.1                                 | 46.5   | 52.3                | 52.7   | 45.1                | 46.7   |
| 10013463226 | CROESO TREGELE CEMAES BAY LL67 0DP      | Residential | 45.7                                                        | 47.6   | 45.6                                    | 47.6   | 45.7                                 | 48.2   | 56.3                | 56.7   | 45.6                | 48.5   |
| 10013463227 | CARTREF TREGELE CEMAES BAY LL67 0DP     | Residential | 45.7                                                        | 47.7   | 45.7                                    | 47.8   | 45.7                                 | 48.4   | 52.8                | 53.2   | 45.7                | 48.8   |
| 10013463325 | TYN LLAN TREGELE CEMAES BAY LL67 0DP    | Residential | 46.7                                                        | 48.8   | 46.7                                    | 48.9   | 46.7                                 | 49.5   | 49.8                | 50.2   | 46.7                | 49.9   |
| 10013463326 | TYN LLIDIART TREGELE CEMAES BAY LL67 0D | Residential | 42.0                                                        | 43.3   | 42.0                                    | 43.3   | 42.0                                 | 43.7   | 56.9                | 57.3   | 42.0                | 43.9   |
| 10013463327 | TYN LLAIN TREGELE CEMAES BAY LL67 0DP   | Residential | 41.0                                                        | 42.6   | 41.0                                    | 42.6   | 41.0                                 | 43.1   | 58.3                | 58.7   | 41.0                | 43.4   |
| 10013463328 | MEADOW VIEW TREGELE CEMAES BAY LL67 0DW | Residential | 44.4                                                        | 46.3   | 44.4                                    | 46.3   | 44.4                                 | 46.8   | 51.3                | 51.7   | 44.4                | 47.2   |

| Rep. ID     | Receptor Name                           | Type        | Predicted Night-time Noise Levels, dB L <sub>Aeq,8hrs</sub> |        |                                         |        |                                      |        |                     |        |                     |        |
|-------------|-----------------------------------------|-------------|-------------------------------------------------------------|--------|-----------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|
|             |                                         |             | DM 2020 vs. DS 2020                                         |        | DM 2020 vs. DS 2020<br>Without Bypasses |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|             |                                         |             | DM2020                                                      | DS2020 | DM2020                                  | DS2020 | DM2020                               | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 10013463329 | PRESWYLFA TREGELE CEMAES BAY LL67 0DW   | Residential | 44.3                                                        | 46.2   | 44.3                                    | 46.2   | 44.3                                 | 46.8   | 44.3                | 44.7   | 44.3                | 47.2   |
| 10013463330 | HOWTH HOUSE TREGELE CEMAES BAY LL67 0DW | Residential | 48.8                                                        | 50.9   | 48.8                                    | 50.9   | 48.8                                 | 51.5   | 59.3                | 59.7   | 48.8                | 52.0   |
| 10013463331 | WYLFOR TREGELE CEMAES BAY LL67 0DW      | Residential | 45.1                                                        | 47.1   | 45.1                                    | 47.1   | 45.1                                 | 47.6   | 51.8                | 52.2   | 45.1                | 48.1   |
| 10013463332 | GLANDWR TREGELE CEMAES BAY LL67 0DW     | Residential | 55.1                                                        | 57.2   | 49.1                                    | 51.3   | 55.1                                 | 57.8   | 57.3                | 57.7   | 55.1                | 58.3   |
| 10013463333 | HEULFRYN TREGELE CEMAES BAY LL67 0DW    | Residential | 43.6                                                        | 45.2   | 43.6                                    | 45.2   | 43.6                                 | 45.7   | 57.2                | 57.6   | 43.6                | 46.1   |
| 10013463334 | RHIANFA TREGELE CEMAES BAY LL67 0DW     | Residential | 43.0                                                        | 44.6   | 43.0                                    | 44.6   | 43.0                                 | 45.1   | 54.8                | 55.2   | 43.0                | 45.5   |
| 10013463335 | TYN REFAL TREGELE HOLYHEAD LL67 0DN     | Residential | 54.7                                                        | 56.8   | 54.7                                    | 56.8   | 54.7                                 | 57.4   | 58.8                | 59.2   | 54.7                | 58.0   |
| 10013463336 | THE BUNGALOW TREGELE HOLYHEAD LL67 0DN  | Residential | 54.0                                                        | 56.1   | 54.0                                    | 56.1   | 54.0                                 | 56.7   | 54.0                | 54.4   | 54.0                | 57.2   |
| 10013463337 | DOUGLAS INN TREGELE HOLYHEAD LL67 0DN   | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013463338 | OAKFIELD TREGELE HOLYHEAD LL67 0DN      | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013463339 | PEN YR ARDD TREGELE HOLYHEAD LL67 0DN   | Residential | 51.8                                                        | 53.7   | 51.8                                    | 53.7   | 51.8                                 | 54.3   | 51.8                | 52.2   | 51.8                | 55.0   |
| 10013463340 | TROS Y FFORDD TREGELE HOLYHEAD LL67 0DN | Residential | 52.4                                                        | 54.3   | 52.2                                    | 54.1   | 52.2                                 | 54.7   | 52.4                | 52.8   | 52.4                | 55.5   |
| 10013463341 | CAER GORS TREGELE CEMAES BAY LL67 0DP   | Residential | 42.8                                                        | 44.5   | 43.2                                    | 44.9   | 43.2                                 | 45.4   | 43.9                | 44.3   | 43.2                | 45.9   |
| 10013463901 | GORPHWYSFA TREGELE CEMAES BAY LL67 0DP  | Residential | 41.7                                                        | 43.2   | 42.0                                    | 43.4   | 41.7                                 | 43.6   | 44.3                | 44.7   | 41.7                | 43.9   |
| 10013463902 | FOEL FAWR TREGELE CEMAES BAY LL67 0DP   | Residential | 42.2                                                        | 44.5   | 41.2                                    | 43.4   | 41.2                                 | 44.0   | 40.3                | 40.7   | 42.2                | 45.4   |
| 10013464474 | HARBOUR RHYDWYN HOLYHEAD LL65 4EA       | Residential | 37.3                                                        | 40.7   | 34.2                                    | 37.3   | 34.2                                 | 38.0   | 37.3                | 37.7   | 34.2                | 37.7   |
| 10013464597 | REFAIL NEWYDD HOLYHEAD LL65 3DX         | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013464598 | LLANERCH HOLYHEAD LL65 3DX              | Residential | 64.5                                                        | 64.7   | 64.5                                    | 64.7   | 64.5                                 | 64.9   | 64.5                | 65.0   | 64.5                | 65.0   |
| 10013464599 | CAE BYCHAN HOLYHEAD LL65 3DX            | Residential | 58.9                                                        | 59.1   | 58.9                                    | 59.1   | 57.8                                 | 58.2   | 57.8                | 58.2   | 58.9                | 59.4   |
| 10013464600 | REFAIL CAE BYCHAN HOLYHEAD LL65 3DX     | Residential | 58.1                                                        | 58.4   | 58.1                                    | 58.4   | 56.8                                 | 57.2   | 58.6                | 59.1   | 58.6                | 59.1   |
| 10013464602 | ALLTWEN DDU HOLYHEAD LL65 3DX           | Residential | 60.4                                                        | 60.6   | 60.4                                    | 60.6   | 60.4                                 | 60.8   | 60.4                | 60.8   | 60.4                | 60.9   |
| 10013464604 | BALLY GREEN HOLYHEAD LL65 3DX           | Residential | 53.0                                                        | 53.3   | 53.0                                    | 53.3   | 59.2                                 | 59.6   | 59.2                | 59.7   | 59.2                | 59.7   |
| 10013464656 | THE NOOK HOLYHEAD LL65 3HL              | Residential | 56.4                                                        | 56.6   | 56.4                                    | 56.5   | 56.5                                 | 56.7   | 52.2                | 52.7   | 56.4                | 56.9   |
| 10013464657 | TY LYCHYN HOLYHEAD LL65 3HL             | Residential | 57.0                                                        | 57.2   | 54.4                                    | 54.6   | 54.4                                 | 54.7   | 53.5                | 54.0   | 57.0                | 57.5   |
| 10013464658 | THE STABLES HOLYHEAD LL65 3HL           | Residential | 55.8                                                        | 56.0   | 53.3                                    | 53.5   | 53.3                                 | 53.6   | 55.8                | 56.2   | 54.5                | 55.0   |
| 10013464659 | LLAINWEN HOLYHEAD LL65 3HL              | Residential | 53.8                                                        | 54.0   | 57.0                                    | 57.1   | 57.0                                 | 57.2   | 52.9                | 53.4   | 54.1                | 54.6   |
| 10013464660 | TY MAIN HOLYHEAD LL65 3HL               | Residential | 55.0                                                        | 55.2   | 53.3                                    | 53.5   | 53.3                                 | 53.6   | 56.3                | 56.7   | 56.5                | 57.0   |
| 10013464661 | TYN LLAIN HOLYHEAD LL65 3HH             | Residential | 64.3                                                        | 64.4   | 64.3                                    | 64.4   | 64.3                                 | 64.5   | 64.3                | 64.8   | 64.3                | 64.8   |
| 10013464662 | CAE BRACDU HOLYHEAD LL65 3HH            | Residential | 57.6                                                        | 57.7   | 57.4                                    | 57.5   | 57.4                                 | 57.6   | 57.4                | 57.9   | 57.4                | 57.9   |
| 10013464663 | CRIGLAS HOLYHEAD LL65 3HE               | Residential | 65.1                                                        | 65.2   | 65.1                                    | 65.2   | 65.2                                 | 65.4   | 65.2                | 65.7   | 65.2                | 65.7   |
| 10013464851 | LLANLLIBO FAWR LLANFACHRAETH HOLYHEAD L | Residential | 34.4                                                        | 37.1   | 38.7                                    | 40.9   | 38.7                                 | 41.5   | 33.8                | 34.4   | 38.7                | 41.3   |
| 10013465178 | TYDDYN LLAWES YARD HOLYHEAD LL65 4HU    | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013465424 | SISAL Y NANT HOLYHEAD LL65 4DY          | Residential | 48.8                                                        | 54.6   | 50.3                                    | 56.0   | 42.9                                 | 43.5   | 50.3                | 51.1   | 44.6                | 45.6   |
| 10013465425 | RHYD GOCH HOLYHEAD LL65 4DY             | Residential | 48.7                                                        | 54.4   | 48.7                                    | 54.4   | 41.0                                 | 41.6   | 47.4                | 48.2   | 43.5                | 44.5   |
| 10013465426 | RALLT GOCH HOLYHEAD LL65 4DY            | Residential | 54.8                                                        | 60.5   | 52.2                                    | 57.9   | 49.6                                 | 49.8   | 54.8                | 55.6   | 54.8                | 55.6   |
| 10013465516 | TYDDYN LLAWES HOLYHEAD LL65 4HU         | Residential | 33.5                                                        | 36.9   | 33.0                                    | 36.3   | 33.0                                 | 37.1   | 33.4                | 33.8   | 33.0                | 36.7   |
| 10013465518 | BONT NEWYDD HOLYHEAD LL65 4HU           | Residential | 33.0                                                        | 36.5   | 31.8                                    | 34.9   | 31.8                                 | 35.7   | 33.0                | 33.4   | 31.8                | 35.4   |
| 10013465529 | PORTOBELLO LLANFACHRAETH HOLYHEAD LL65  | Residential | 50.6                                                        | 54.3   | 50.6                                    | 55.6   | 50.6                                 | 56.4   | 50.6                | 51.0   | 50.6                | 56.1   |
| 10013465530 | TAN YR ALLT LLANFACHRAETH HOLYHEAD LL65 | Residential | 43.9                                                        | 47.7   | 46.1                                    | 51.0   | 46.1                                 | 51.7   | 47.1                | 47.5   | 46.1                | 51.4   |
| 10013465531 | TYN Y FELIN LLANFACHRAETH HOLYHEAD LL65 | Residential | 34.7                                                        | 38.5   | 34.6                                    | 39.3   | 34.6                                 | 40.0   | 37.5                | 37.9   | 34.6                | 39.7   |
| 10013465854 | CEFN GWYN CEMAES BAY LL68 0SR           | Residential | 41.9                                                        | 45.6   | 33.0                                    | 35.0   | 33.0                                 | 35.8   | 40.5                | 40.9   | 33.0                | 35.5   |
| 10013465855 | PEN Y CEFN CEMAES BAY LL68 0SR          | Residential | 43.1                                                        | 46.8   | 40.9                                    | 44.1   | 40.9                                 | 44.9   | 43.1                | 43.5   | 40.9                | 44.6   |
| 10013465967 | GARREG LWYD LODGE LLANFAETHLU HOLYHEAD  | Residential | 39.4                                                        | 40.5   | 39.4                                    | 40.3   | 39.4                                 | 40.6   | 58.8                | 59.4   | 39.4                | 40.5   |
| 10013465968 | WESTERN HEIGHTS LLANFAETHLU HOLYHEAD LL | Residential | 37.1                                                        | 39.0   | 44.7                                    | 45.7   | 44.7                                 | 46.1   | 49.3                | 49.9   | 44.7                | 46.0   |
| 10013465969 | TY CAPEL EBENEZER LLANFAETHLU HOLYHEAD  | Residential | 41.6                                                        | 44.6   | 37.8                                    | 38.5   | 37.8                                 | 39.1   | 41.6                | 42.1   | 37.8                | 38.9   |
| 10013465970 | TELEPHONE EXCHANGE LLANFAETHLU HOLYHEAD | Industrial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013465972 | SHOPGRIFFITH READE HOUSE LLANFAETHLU HO | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013465973 | FLAT 1GRIFFITH READE HOUSE LLANFAETHLU  | Residential | 49.1                                                        | 51.8   | 53.6                                    | 54.1   | 53.6                                 | 54.3   | 59.0                | 59.6   | 53.6                | 54.3   |
| 10013465974 | BRYN GOLEU LLANFAETHLU HOLYHEAD LL65 4N | Residential | 41.4                                                        | 44.0   | 54.8                                    | 55.3   | 48.9                                 | 49.7   | 59.1                | 59.7   | 48.9                | 49.7   |
| 10013465976 | GOLEUFRYN LLANFAETHLU HOLYHEAD LL65 4NS | Residential | 40.1                                                        | 42.8   | 47.9                                    | 48.5   | 48.7                                 | 49.6   | 49.9                | 50.5   | 48.7                | 49.6   |
| 10013465977 | ARWEL LLANFAETHLU HOLYHEAD LL65 4NT     | Residential | 41.0                                                        | 43.7   | 48.6                                    | 49.1   | 41.0                                 | 42.0   | 50.8                | 51.4   | 41.0                | 41.8   |
| 10013465978 | BRYN LLWYD LLANFAETHLU HOLYHEAD LL65 4N | Residential | 50.5                                                        | 52.5   | 46.2                                    | 47.0   | 46.2                                 | 47.3   | 59.6                | 60.2   | 46.5                | 47.5   |
| 10013465979 | WENALLT LLANFAETHLU HOLYHEAD LL65 4NT   | Residential | 41.9                                                        | 44.4   | 41.3                                    | 42.0   | 41.3                                 | 42.4   | 54.8                | 55.4   | 41.3                | 42.3   |
| 10013466008 | CAERDEGOG ISAF ANGLESEY LL67 0DU        | Residential | 32.8                                                        | 35.7   | 37.6                                    | 39.9   | 37.8                                 | 40.8   | 37.8                | 38.1   | 37.8                | 40.9   |
| 10013466013 | PEN Y GROES ARTHUR LLANFECHELL AMLWCH L | Residential | 46.4                                                        | 50.1   | 40.7                                    | 40.1   | 40.7                                 | 41.0   | 52.7                | 53.1   | 40.7                | 40.6   |

| Rep. ID     | Receptor Name                            | Type        | Predicted Night-time Noise Levels, dB L <sub>Aeq,8hrs</sub> |        |                                         |        |                                      |        |                     |        |                     |        |
|-------------|------------------------------------------|-------------|-------------------------------------------------------------|--------|-----------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|
|             |                                          |             | DM 2020 vs. DS 2020                                         |        | DM 2020 vs. DS 2020<br>Without Bypasses |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|             |                                          |             | DM2020                                                      | DS2020 | DM2020                                  | DS2020 | DM2020                               | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 10013466014 | PONT Y FFRIDD LLANFECHHELL AMLWCH LL68 0 | Residential | 39.3                                                        | 42.9   | 37.2                                    | 38.7   | 37.2                                 | 39.6   | 39.3                | 39.7   | 37.2                | 39.3   |
| 10013466015 | PLAS Y BRAIN LLANFECHHELL AMLWCH LL68 0S | Residential | 41.1                                                        | 44.8   | 35.6                                    | 36.8   | 35.6                                 | 37.7   | 40.3                | 40.6   | 35.6                | 37.4   |
| 10013466020 | HAUL A GWYNT HOLYHEAD LL65 4PB           | Residential | 40.0                                                        | 43.2   | 43.1                                    | 44.1   | 43.1                                 | 44.6   | 37.1                | 37.7   | 43.1                | 44.4   |
| 10013466021 | JERICO HOLYHEAD LL65 4PB                 | Residential | 39.2                                                        | 42.5   | 37.2                                    | 38.5   | 37.2                                 | 39.0   | 39.2                | 39.7   | 37.7                | 39.3   |
| 10013466022 | TAN Y FFYNNON HOLYHEAD LL65 4PB          | Residential | 39.3                                                        | 42.7   | 33.4                                    | 35.2   | 33.4                                 | 35.9   | 39.2                | 39.7   | 33.4                | 35.6   |
| 10013466023 | YR ORSEDD HOLYHEAD LL65 4PB              | Residential | 34.0                                                        | 37.3   | 33.2                                    | 35.0   | 34.0                                 | 36.3   | 33.1                | 33.7   | 34.0                | 36.1   |
| 10013466068 | BRYN ISEL HOLYHEAD LL65 4YB              | Residential | 32.5                                                        | 35.8   | 32.1                                    | 35.3   | 32.0                                 | 36.0   | 34.3                | 34.7   | 32.0                | 35.8   |
| 10013466069 | PENTERFYN HOLYHEAD LL65 4YB              | Residential | 32.8                                                        | 36.2   | 31.3                                    | 35.1   | 31.3                                 | 35.8   | 35.3                | 35.7   | 31.3                | 35.6   |
| 10013466072 | PEN Y GONGL HOLYHEAD LL65 4YD            | Residential | 32.8                                                        | 36.0   | 28.2                                    | 31.0   | 28.2                                 | 31.7   | 34.8                | 35.2   | 28.2                | 31.5   |
| 10013466073 | CWTRWM HOLYHEAD LL65 4YB                 | Residential | 29.8                                                        | 33.2   | 30.9                                    | 34.6   | 30.9                                 | 35.4   | 29.8                | 30.2   | 30.9                | 35.1   |
| 10013466074 | TY PENTIR HOLYHEAD LL65 4YB              | Residential | 35.2                                                        | 38.5   | 34.5                                    | 37.7   | 34.5                                 | 38.4   | 37.6                | 38.0   | 34.5                | 38.2   |
| 10013466075 | PEN YR ORSEDD BUNGALOW HOLYHEAD LL65 4   | Residential | 37.6                                                        | 41.1   | 37.7                                    | 41.2   | 36.1                                 | 40.4   | 39.3                | 39.7   | 37.7                | 41.7   |
| 10013466076 | PEN YR ORSEDD HOLYHEAD LL65 4YB          | Residential | 41.4                                                        | 44.9   | 41.4                                    | 45.8   | 41.4                                 | 46.5   | 46.8                | 47.2   | 41.4                | 46.3   |
| 10013466392 | CASTELL BODEDERN HOLYHEAD LL65 3PB       | Residential | 53.5                                                        | 53.7   | 53.5                                    | 53.7   | 52.8                                 | 53.2   | 52.8                | 53.2   | 53.5                | 54.0   |
| 10013466393 | GWYDDFOR BODEDERN HOLYHEAD LL65 3PD      | Residential | 58.5                                                        | 58.7   | 58.5                                    | 58.7   | 56.3                                 | 56.7   | 55.8                | 56.3   | 57.1                | 57.6   |
| 10013466972 | CERRIG LLWYD VALLEY HOLYHEAD LL65 3EW    | Residential | 54.5                                                        | 54.9   | 56.9                                    | 57.1   | 56.9                                 | 57.2   | 59.1                | 59.6   | 59.1                | 59.6   |
| 10013466973 | GRAYSTONES VALLEY HOLYHEAD LL65 3EW      | Residential | 55.8                                                        | 56.2   | 55.8                                    | 56.1   | 55.8                                 | 56.3   | 56.5                | 57.0   | 56.5                | 57.1   |
| 10013466974 | GRAYSTONES VALLEY HOLYHEAD LL65 3EW      | Residential | 56.3                                                        | 56.8   | 56.3                                    | 56.7   | 56.3                                 | 56.9   | 56.3                | 56.8   | 56.3                | 56.9   |
| 10013466975 | GRAYSTONES VALLEY HOLYHEAD LL65 3EW      | Residential | 59.0                                                        | 60.1   | 59.0                                    | 59.9   | 59.0                                 | 60.1   | 59.7                | 60.2   | 59.0                | 59.7   |
| 10013467043 | BODFARDDEN DDU LLANFACHRAETH HOLYHEAD L  | Residential | 36.0                                                        | 39.8   | 33.5                                    | 37.1   | 33.5                                 | 37.8   | 35.8                | 36.2   | 33.5                | 37.5   |
| 10013467188 | TREMARFON LLANRHYDDLAD HOLYHEAD LL65 4H  | Residential | 39.8                                                        | 43.2   | 53.9                                    | 57.2   | 53.9                                 | 58.0   | 53.9                | 54.2   | 53.9                | 57.6   |
| 10013467189 | TY CAPEL LLANRHYDDLAD HOLYHEAD LL65 4HR  | Residential | 39.3                                                        | 42.7   | 53.3                                    | 56.6   | 53.3                                 | 57.4   | 53.3                | 53.6   | 53.3                | 57.0   |
| 10013467190 | GLASFRYN LLANRHYDDLAD HOLYHEAD LL65 4HR  | Residential | 52.6                                                        | 55.9   | 52.6                                    | 55.9   | 52.6                                 | 56.7   | 50.9                | 51.2   | 52.6                | 56.3   |
| 10013467191 | LLECYN LLANRHYDDLAD HOLYHEAD LL65 4HR    | Residential | 52.6                                                        | 55.9   | 52.6                                    | 55.9   | 52.6                                 | 56.7   | 50.9                | 51.2   | 52.6                | 56.3   |
| 10013467192 | CAE CRIN LLANRHYDDLAD HOLYHEAD LL65 4HP  | Residential | 38.8                                                        | 42.2   | 50.7                                    | 54.0   | 50.6                                 | 54.7   | 47.9                | 48.2   | 50.7                | 54.4   |
| 10013467193 | BRYN REFAIL LLANRHYDDLAD HOLYHEAD LL65   | Residential | 58.4                                                        | 61.7   | 58.4                                    | 61.7   | 58.4                                 | 62.5   | 58.4                | 58.7   | 58.4                | 62.1   |
| 10013467195 | CATHERINE TERRACE LLANRHYDDLAD HOLYHEAD  | Residential | 51.0                                                        | 54.3   | 51.0                                    | 54.3   | 51.0                                 | 55.1   | 50.9                | 51.2   | 51.0                | 54.7   |
| 10013467196 | CATHERINE TERRACE LLANRHYDDLAD HOLYHEAD  | Residential | 39.2                                                        | 42.6   | 51.6                                    | 54.9   | 51.6                                 | 55.7   | 51.4                | 51.7   | 51.6                | 55.3   |
| 10013467197 | CATHERINE TERRACE LLANRHYDDLAD HOLYHEAD  | Residential | 51.9                                                        | 55.2   | 51.9                                    | 55.2   | 51.9                                 | 56.0   | 51.9                | 52.2   | 51.9                | 55.6   |
| 10013467198 | CATHERINE TERRACE LLANRHYDDLAD HOLYHEAD  | Residential | 52.7                                                        | 56.0   | 52.7                                    | 56.0   | 52.5                                 | 56.6   | 52.7                | 53.0   | 52.7                | 56.4   |
| 10013467199 | BRYN GLAS LLANRHYDDLAD HOLYHEAD LL65 4H  | Residential | 40.4                                                        | 43.8   | 47.3                                    | 50.6   | 47.3                                 | 51.4   | 47.4                | 47.7   | 47.3                | 51.0   |
| 10013467200 | TYN GONGL LLANRHYDDLAD HOLYHEAD LL65 4H  | Residential | 57.8                                                        | 61.1   | 57.8                                    | 61.1   | 57.8                                 | 61.9   | 57.8                | 58.1   | 57.8                | 61.5   |
| 10013467201 | RHIANGWYN LLANRHYDDLAD HOLYHEAD LL65 4H  | Residential | 43.1                                                        | 46.5   | 57.8                                    | 61.1   | 57.8                                 | 61.9   | 57.8                | 58.1   | 57.8                | 61.5   |
| 10013467202 | BWTHYN LLANRHYDDLAD HOLYHEAD LL65 4HP    | Residential | 41.6                                                        | 45.0   | 59.5                                    | 62.8   | 59.4                                 | 63.5   | 41.6                | 42.0   | 59.5                | 63.2   |
| 10013467203 | BODFAIR LLANRHYDDLAD HOLYHEAD LL65 4HP   | Residential | 55.8                                                        | 59.1   | 55.8                                    | 59.1   | 55.8                                 | 59.9   | 55.8                | 56.1   | 55.8                | 59.5   |
| 10013467204 | SWN Y NANT LLANRHYDDLAD HOLYHEAD LL65 4  | Residential | 38.3                                                        | 41.7   | 38.6                                    | 41.9   | 38.6                                 | 42.7   | 38.3                | 38.7   | 38.6                | 42.3   |
| 10013467205 | SIN NOMBRE LLANRHYDDLAD HOLYHEAD LL65 4  | Residential | 39.0                                                        | 42.4   | 40.4                                    | 43.7   | 40.4                                 | 44.5   | 40.4                | 40.7   | 40.4                | 44.1   |
| 10013467206 | HAFOD LAS LLANRHYDDLAD HOLYHEAD LL65 4H  | Residential | 37.4                                                        | 40.8   | 40.8                                    | 44.1   | 40.8                                 | 44.9   | 40.8                | 41.1   | 40.8                | 44.5   |
| 10013467207 | TYN LON LLANRHYDDLAD HOLYHEAD LL65 4HT   | Residential | 41.7                                                        | 45.0   | 41.6                                    | 44.9   | 41.6                                 | 45.7   | 39.3                | 39.6   | 41.6                | 45.3   |
| 10013467208 | NYHAVN LLANRHYDDLAD HOLYHEAD LL65 4HT    | Residential | 40.9                                                        | 44.3   | 42.3                                    | 45.6   | 42.3                                 | 46.4   | 42.3                | 42.6   | 42.3                | 46.0   |
| 10013467209 | BRYN COED LLANRHYDDLAD HOLYHEAD LL65 4H  | Residential | 37.2                                                        | 40.6   | 41.2                                    | 44.5   | 40.9                                 | 45.0   | 37.2                | 37.6   | 41.2                | 44.9   |
| 10013467210 | GODRER GARN LLANRHYDDLAD HOLYHEAD LL65   | Residential | 36.4                                                        | 39.8   | 42.4                                    | 45.7   | 42.4                                 | 46.5   | 42.4                | 42.7   | 42.4                | 46.1   |
| 10013467212 | TYR YSGOL LLANRHYDDLAD HOLYHEAD LL65 4H  | Residential | 49.5                                                        | 52.8   | 49.5                                    | 52.8   | 49.5                                 | 53.6   | 49.4                | 49.7   | 49.5                | 53.2   |
| 10013467213 | FRON DEG LLANRHYDDLAD HOLYHEAD LL65 4HT  | Residential | 53.0                                                        | 56.3   | 53.0                                    | 56.3   | 53.0                                 | 57.1   | 49.4                | 49.7   | 53.0                | 56.7   |
| 10013467214 | YSGOLDY PEDAIR LLANRHYDDLAD HOLYHEAD LL  | Residential | 53.2                                                        | 56.5   | 53.2                                    | 56.5   | 53.1                                 | 57.2   | 48.8                | 49.1   | 53.2                | 56.9   |
| 10013467304 | TY CAPEL ABARIM LLANFACHRAETH HOLYHEAD   | Residential | 55.3                                                        | 58.0   | 43.5                                    | 40.7   | 43.5                                 | 41.2   | 55.3                | 55.7   | 43.5                | 41.5   |
| 10013467307 | PENHESGYN HOLYHEAD LL65 4NL              | Residential | 34.2                                                        | 38.1   | 42.5                                    | 46.3   | 42.3                                 | 46.8   | 42.8                | 43.2   | 42.3                | 46.5   |
| 10013467320 | PENMYNYDD BODEDERN HOLYHEAD LL65 3YL     | Residential | 67.2                                                        | 67.4   | 67.2                                    | 67.4   | 67.1                                 | 67.4   | 67.1                | 67.5   | 67.2                | 67.7   |
| 10013467361 | SHOP UCHAF TREGELE CEMAES BAY LL67 0DW   | Residential | 47.2                                                        | 49.3   | 47.2                                    | 49.3   | 47.2                                 | 49.9   | 47.2                | 47.6   | 47.2                | 50.3   |
| 10013467394 | BRANTANOPENRHOS INDUSTRIAL ESTATE HOLY   | Industrial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013467395 | CARPET RIGHTPENRHOS INDUSTRIAL ESTATE    | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013467396 | NEW LOOKPENRHOS INDUSTRIAL ESTATE HOLY   | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013849047 | PEN Y GORS TREGELE CEMAES BAY LL67 0DW   | Residential | 43.6                                                        | 45.2   | 43.6                                    | 45.2   | 43.2                                 | 45.4   | 56.0                | 56.4   | 43.6                | 46.2   |
| 10013849198 | PENRHOS INDUSTRIAL ESTATE HOLYHEAD LL6   | Industrial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013849199 | BONDS UK LTDPARC BUSNES PENRHOS HOLYHE   | Industrial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |

| Rep. ID     | Receptor Name                            | Type        | Predicted Night-time Noise Levels, dB L <sub>Aeq,8hrs</sub> |        |                                         |        |                                      |        |                     |        |                     |        |
|-------------|------------------------------------------|-------------|-------------------------------------------------------------|--------|-----------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|
|             |                                          |             | DM 2020 vs. DS 2020                                         |        | DM 2020 vs. DS 2020<br>Without Bypasses |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|             |                                          |             | DM2020                                                      | DS2020 | DM2020                                  | DS2020 | DM2020                               | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 10013849200 | PARC BUSNES PENRHOS HOLYHEAD LL65 2FD    | Industrial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013849201 | PARC BUSNES PENRHOS HOLYHEAD LL65 2FD    | Industrial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013849289 | TROS YR AFON TREGELE CEMAES BAY LL67 0D  | Residential | 42.9                                                        | 44.5   | 42.9                                    | 44.5   | 42.9                                 | 45.0   | 54.3                | 54.7   | 42.9                | 45.4   |
| 10013849290 | TYN CAE TREGELE CEMAES BAY LL67 0DW      | Residential | 42.9                                                        | 44.5   | 42.9                                    | 44.5   | 42.9                                 | 45.0   | 55.3                | 55.7   | 42.9                | 45.5   |
| 10013849294 | 10 RHODFA SHORNEY VALLEY HOLYHEAD LL65   | Residential | 51.2                                                        | 51.6   | 52.1                                    | 52.2   | 51.0                                 | 51.2   | 52.1                | 52.6   | 52.1                | 52.6   |
| 10013851281 | VILLAGE HALL LLANFACHRAETH HOLYHEAD LL6  | Community   | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013851282 | VILLAGE HALL LLANFAETHLU HOLYHEAD LL65   | Community   | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013851286 | GWEL Y HAUL TREGELE CEMAES BAY LL67 0DP  | Residential | 44.3                                                        | 45.4   | 44.3                                    | 45.4   | 44.3                                 | 45.8   | 52.8                | 53.2   | 44.3                | 46.0   |
| 10013851288 | LLETYR WENNOL LLANFACHRAETH HOLYHEAD LL  | Residential | 35.2                                                        | 38.0   | 32.6                                    | 36.2   | 32.5                                 | 36.9   | 38.5                | 39.0   | 32.5                | 36.7   |
| 10013851358 | SIMDDRA WEN LLANFAETHLU HOLYHEAD LL65 4  | Residential | 40.0                                                        | 41.6   | 58.4                                    | 58.9   | 40.3                                 | 41.1   | 58.4                | 59.0   | 58.4                | 59.1   |
| 10013851359 | SIMDDRA WEN LLANFAETHLU HOLYHEAD LL65 4  | Residential | 42.0                                                        | 43.6   | 42.0                                    | 42.6   | 41.9                                 | 42.7   | 59.8                | 60.4   | 42.0                | 42.8   |
| 10013851360 | SIMDDRA WEN LLANFAETHLU HOLYHEAD LL65 4  | Residential | 43.9                                                        | 44.8   | 57.7                                    | 58.2   | 43.9                                 | 44.6   | 57.9                | 58.5   | 57.7                | 58.4   |
| 10013851469 | BRYN ISAF LLANFAETHLU HOLYHEAD LL65 4NW  | Residential | 42.4                                                        | 45.7   | 41.4                                    | 44.6   | 41.4                                 | 45.4   | 39.7                | 40.2   | 41.4                | 45.0   |
| 10013851506 | PARC BUSNES PENRHOS HOLYHEAD LL65 2FD    | Industrial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013851507 | PARC BUSNES PENRHOS HOLYHEAD LL65 2FD    | Industrial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013851508 | PARC BUSNES PENRHOS HOLYHEAD LL65 2FD    | Industrial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013851509 | PARC BUSNES PENRHOS HOLYHEAD LL65 2FD    | Industrial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013851511 | THE OLD BARNBONALLT LLANYNGHENE DL HOLY  | Residential | 55.2                                                        | 57.2   | 55.2                                    | 57.1   | 54.9                                 | 57.0   | 46.3                | 46.2   | 55.2                | 56.1   |
| 10013851512 | LLOFFT STORWSBRONALLT LLANYNGHENE DL HOL | Residential | 55.1                                                        | 57.1   | 55.1                                    | 57.0   | 55.1                                 | 57.3   | 45.1                | 45.0   | 55.1                | 56.0   |
| 10013851513 | FLATVALLEY HOTEL VALLEY HOLYHEAD LL65 3  | Residential | 64.8                                                        | 66.2   | 59.8                                    | 60.7   | 61.2                                 | 62.3   | 59.8                | 60.3   | 61.2                | 61.9   |
| 10013851655 | FLATRHIANFA CAERGEILIOG HOLYHEAD LL65 3  | Residential | 56.9                                                        | 57.1   | 56.9                                    | 57.1   | 65.1                                 | 65.4   | 65.1                | 65.5   | 56.9                | 57.4   |
| 10013851658 | CARAVANBOTAN FAWR HOLYHEAD LL65 4NH      | Residential | 40.6                                                        | 44.4   | 39.6                                    | 43.4   | 39.6                                 | 44.1   | 40.3                | 40.7   | 39.6                | 43.8   |
| 10013851659 | TY BRENIN LLANFACHRAETH HOLYHEAD LL65 4  | Residential | 34.8                                                        | 38.2   | 34.8                                    | 38.5   | 34.8                                 | 39.2   | 36.8                | 37.2   | 34.8                | 39.0   |
| 10013851841 | ALLTWEN COCH HOLYHEAD LL65 3DX           | Residential | 57.9                                                        | 58.1   | 57.9                                    | 58.1   | 57.2                                 | 57.6   | 55.5                | 56.0   | 57.2                | 57.7   |
| 10013851842 | 1 Y NYTH VALLEY HOLYHEAD LL65 3FB        | Residential | 57.8                                                        | 58.0   | 57.8                                    | 57.9   | 57.8                                 | 58.0   | 57.8                | 58.2   | 57.8                | 58.2   |
| 10013851843 | 2 Y NYTH VALLEY HOLYHEAD LL65 3FB        | Residential | 53.2                                                        | 53.7   | 52.6                                    | 52.9   | 52.6                                 | 53.0   | 53.1                | 53.5   | 53.1                | 53.6   |
| 10013851844 | 3 Y NYTH VALLEY HOLYHEAD LL65 3FB        | Residential | 54.5                                                        | 54.9   | 54.5                                    | 54.7   | 56.1                                 | 56.4   | 56.1                | 56.5   | 56.1                | 56.6   |
| 10013851846 | 5 Y NYTH VALLEY HOLYHEAD LL65 3FB        | Residential | 53.7                                                        | 54.1   | 52.9                                    | 53.1   | 52.9                                 | 53.2   | 54.0                | 54.4   | 53.4                | 53.9   |
| 10013851886 | AUCTION MARKET SITE VALLEY HOLYHEAD LL6  | Industrial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013851895 | THE SQUARELONDON ROAD VALLEY HOLYHEAD L  | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013851901 | ANNEXESIOP SOAR HOLYHEAD LL65 4NL        | Residential | 64.5                                                        | 68.3   | 46.5                                    | 45.1   | 46.5                                 | 45.3   | 54.5                | 55.0   | 46.5                | 45.1   |
| 10013851905 | CARTIO MONBRYN GOLEU BRYNGWRAN HOLYHEAD  | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013851911 | VEHICLE REPAIR WORKSHOPDYFFRYN SERVICE   | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013851913 | TAN Y REFAIL YARDTANREFAIL COTTAGE HOL   | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013851914 | GWYNEDD SHIPPING HOLYHEAD LL65 2PB       | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013851916 | COMMUNICATIONS MAST LLANFAETHLU HOLYHEA  | Industrial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013851926 | ANNEXESWN Y NANT LLANRHYDDLAD HOLYHEAD   | Residential | 36.3                                                        | 39.6   | 36.3                                    | 39.5   | 36.3                                 | 40.3   | 36.3                | 36.6   | 36.3                | 39.9   |
| 10013851946 | THE OLD TELEPHONE EXCHANGE LLANYNGHENE D | Residential | 59.9                                                        | 62.4   | 59.9                                    | 62.4   | 63.6                                 | 66.4   | 54.3                | 53.8   | 63.6                | 64.8   |
| 10013851955 | HOLLAND PARK INDUSTRIAL ESTATE HOLYHEA   | Industrial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013851956 | HOLLAND PARK INDUSTRIAL ESTATE HOLYHEA   | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013851957 | HOLLAND PARK INDUSTRIAL ESTATE HOLYHEA   | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013851958 | HOLLAND PARK INDUSTRIAL ESTATECYTTIR RO  | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013851959 | HOLLAND PARK INDUSTRIAL ESTATE HOLYHEA   | Office      | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013851976 | CARAVANCAE BYCHAN HOLYHEAD LL65 3DX      | Residential | 57.4                                                        | 57.6   | 57.4                                    | 57.6   | 57.4                                 | 57.8   | 57.4                | 57.8   | 57.4                | 57.9   |
| 10013851977 | HOMEBASE PLC HOLYHEAD LL65 2PE           | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013851978 | CHALETGWAELOD MAWR CAERGEILIOG HOLYHEAD  | Residential | 58.9                                                        | 59.1   | 58.9                                    | 59.1   | 58.9                                 | 59.2   | 61.1                | 61.5   | 58.9                | 59.4   |
| 10013852006 | 1 CARNA TERRACE VALLEY HOLYHEAD LL65 3E  | Residential | 51.2                                                        | 51.6   | 51.2                                    | 51.5   | 51.2                                 | 51.6   | 52.4                | 52.9   | 56.7                | 57.2   |
| 10013852007 | 2 CARNA TERRACE VALLEY HOLYHEAD LL65 3E  | Residential | 51.0                                                        | 51.4   | 51.0                                    | 51.3   | 51.0                                 | 51.4   | 56.6                | 57.0   | 56.6                | 57.1   |
| 10013852008 | 3 CARNA TERRACE VALLEY HOLYHEAD LL65 3E  | Residential | 53.3                                                        | 53.7   | 52.1                                    | 52.4   | 52.1                                 | 52.5   | 56.7                | 57.2   | 56.7                | 57.2   |
| 10013852084 | AWEL Y BRYN TREGELE CEMAES BAY LL67 0DW  | Residential | 42.9                                                        | 44.5   | 42.9                                    | 44.5   | 43.2                                 | 45.2   | 55.8                | 56.2   | 43.2                | 45.7   |
| 10013852085 | MEIRIONFA TREGELE CEMAES BAY LL67 0DW    | Residential | 43.6                                                        | 45.5   | 43.6                                    | 45.5   | 43.6                                 | 46.0   | 59.8                | 60.2   | 43.6                | 46.5   |
| 10013852159 | TYN LLAN LLANYNGHENE DL HOLYHEAD LL65 3D | Residential | 46.8                                                        | 48.9   | 46.8                                    | 48.8   | 46.8                                 | 49.2   | 51.0                | 51.8   | 46.8                | 49.2   |
| 10013852160 | TY GWYN BARN VALLEY HOLYHEAD LL65 3DB    | Residential | 54.5                                                        | 57.0   | 54.5                                    | 57.0   | 54.5                                 | 57.4   | 55.3                | 54.5   | 54.5                | 55.7   |
| 10013852183 | HOLLAND PARK INDUSTRIAL ESTATE HOLYHEA   | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013852184 | UNIT 24HOLLAND PARK INDUSTRIAL ESTATECY  | Community   | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |

| Rep. ID     | Receptor Name                            | Type             | Predicted Night-time Noise Levels, dB L <sub>Aeq,8hrs</sub> |        |                                         |        |                                      |        |                     |        |                     |        |
|-------------|------------------------------------------|------------------|-------------------------------------------------------------|--------|-----------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|
|             |                                          |                  | DM 2020 vs. DS 2020                                         |        | DM 2020 vs. DS 2020<br>Without Bypasses |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|             |                                          |                  | DM2020                                                      | DS2020 | DM2020                                  | DS2020 | DM2020                               | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 10013852185 | UNIT 25HOLLAND PARK INDUSTRIAL ESTATECY  | Commercial       | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013852186 | UNIT 26HOLLAND PARK INDUSTRIAL ESTATE    | Commercial       | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013852187 | HOLLAND PARK INDUSTRIAL ESTATE HOLYHEA   | Office           | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013852188 | HOLLAND PARK INDUSTRIAL ESTATE HOLYHEA   | Commercial       | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013852189 | HOLLAND PARK INDUSTRIAL ESTATECYTTIR RO  | Commercial       | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013852190 | HOLLAND PARK INDUSTRIAL ESTATE HOLYHEA   | Commercial       | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013852198 | A5 BARBERSSTATION ROAD VALLEY HOLYHEAD   | Commercial       | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013852204 | COAL YARD VALLEY HOLYHEAD LL65 3EB       | Commercial       | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013852224 | CAPEL BRITANNIA TREGELE CEMAES BAY LL67  | Residential      | 42.1                                                        | 43.5   | 42.1                                    | 43.5   | 42.1                                 | 43.9   | 60.2                | 60.6   | 42.1                | 44.2   |
| 10013852298 | BRYN COED LLANFACHRAETH HOLYHEAD LL65 3  | Residential      | 60.9                                                        | 63.6   | 60.9                                    | 63.6   | 60.9                                 | 64.1   | 60.9                | 61.4   | 60.6                | 63.7   |
| 10013852464 | TEGEIRIAN WENPENCRAIG LLANYNGHENEDL HOL  | Residential      | 38.7                                                        | 41.4   | 38.7                                    | 41.3   | 38.7                                 | 41.7   | 38.7                | 38.9   | 38.7                | 41.3   |
| 10013852466 | DERWEN GARAGELONDON ROAD HOLYHEAD LL65   | Commercial       | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013852468 | SEA KAYAKING UK LTDUNIT 1 HOLYHEAD LL6   | Commercial       | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013852469 | UNIT 2WAREHOUSE HOLYHEAD LL65 2RD        | Commercial       | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013852474 | PAVILION SHORNEY VALLEY HOLYHEAD LL65 3  | Commercial       | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013852556 | TYN Y COED VALLEY HOLYHEAD LL65 3DA      | Residential      | 47.6                                                        | 49.9   | 47.6                                    | 49.8   | 47.6                                 | 50.1   | 48.3                | 48.1   | 47.6                | 48.8   |
| 10013852705 | PLAS UCHAF HOLYHEAD LL65 4PB             | Residential      | 37.6                                                        | 41.2   | 37.6                                    | 39.1   | 37.3                                 | 39.5   | 40.3                | 40.7   | 37.3                | 39.2   |
| 10013852706 | TY TOP HOLYHEAD LL65 4PB                 | Residential      | 37.6                                                        | 41.2   | 36.6                                    | 38.4   | 36.4                                 | 38.9   | 40.8                | 41.2   | 36.6                | 38.8   |
| 10013852812 | CAE BACH EITHIN LLANRHYDDLAD HOLYHEAD L  | Residential      | 58.2                                                        | 61.5   | 57.8                                    | 61.1   | 57.8                                 | 61.9   | 57.8                | 58.1   | 57.8                | 61.5   |
| 10013852968 | TY MON LLANRHYDDLAD HOLYHEAD LL65 4HT    | Residential      | 38.5                                                        | 41.9   | 38.5                                    | 41.8   | 38.5                                 | 42.6   | 38.3                | 38.6   | 38.5                | 42.2   |
| 10013852970 | TRIGFAN LLANFECHHELL AMLWCH LL68 0UD     | Residential      | 61.1                                                        | 64.8   | 60.7                                    | 64.4   | 60.7                                 | 65.3   | 58.8                | 59.1   | 60.7                | 65.0   |
| 10013853000 | STABLE FLATGWAELOD MAWR CAERGEILILOG HOL | Residential      | 60.0                                                        | 60.2   | 60.0                                    | 60.2   | 58.4                                 | 58.7   | 60.0                | 60.4   | 60.0                | 60.5   |
| 10013853001 | ANNEXELLAINWEN HOLYHEAD LL65 3HL         | Residential      | 53.5                                                        | 53.7   | 53.5                                    | 53.6   | 53.5                                 | 53.8   | 57.0                | 57.4   | 56.7                | 57.2   |
| 10013853022 | CAN Y GWYNT LLANRHYDDLAD HOLYHEAD LL65   | Residential      | 37.8                                                        | 41.2   | 40.7                                    | 44.0   | 40.7                                 | 44.8   | 40.8                | 41.1   | 40.7                | 44.4   |
| 10013853025 | FLATPORTOBELLO LLANFACHRAETH HOLYHEAD L  | Residential      | 50.6                                                        | 54.3   | 50.6                                    | 55.6   | 50.6                                 | 56.4   | 50.6                | 51.0   | 50.6                | 56.1   |
| 10013853026 | LLWYN Y FFYNNON LLANFACHRAETH HOLYHEAD   | Residential      | 31.2                                                        | 34.3   | 31.2                                    | 33.0   | 31.2                                 | 33.7   | 38.2                | 38.7   | 31.2                | 33.6   |
| 10013853123 | CARAVANPANT LLANFAETHLU HOLYHEAD LL65 4  | Residential      | 57.6                                                        | 60.8   | 55.6                                    | 58.8   | 55.6                                 | 59.6   | 53.8                | 54.2   | 55.6                | 59.3   |
| 10013853214 | FLATPOST OFFICE VALLEY HOLYHEAD LL65 3E  | Residential      | 64.5                                                        | 65.7   | 64.5                                    | 65.4   | 64.5                                 | 65.6   | 54.5                | 55.0   | 64.5                | 65.1   |
| 10013853217 | PANT Y FEDWENALLTWEN GOCH HOLYHEAD LL6   | Residential      | 59.3                                                        | 59.6   | 59.3                                    | 59.6   | 59.3                                 | 59.7   | 59.3                | 59.8   | 59.4                | 59.9   |
| 10013853228 | FLATCAPEL BRITANNIA TREGELE CEMAES BAY   | Residential      | 42.1                                                        | 43.5   | 42.1                                    | 43.5   | 42.1                                 | 43.9   | 60.2                | 60.6   | 42.1                | 44.2   |
| 10013853229 | CYSGOD Y FOEL TREGELE CEMAES BAY LL67 0  | Residential      | 43.1                                                        | 45.2   | 43.1                                    | 45.2   | 43.1                                 | 45.7   | 55.8                | 56.2   | 43.1                | 46.1   |
| 10013853340 | PANT Y BWLCH LLANFECHHELL AMLWCH LL68 0U | Residential      | 40.3                                                        | 42.7   | 40.3                                    | 41.7   | 40.3                                 | 42.3   | 41.4                | 41.6   | 40.3                | 42.4   |
| 10013853600 | TYN Y GONGL TREGELE CEMAES BAY LL67 0DW  | Residential      | 58.7                                                        | 60.1   | 58.7                                    | 60.1   | 58.7                                 | 60.6   | 60.2                | 60.6   | 58.7                | 60.9   |
| 10013853608 | MEIRLYS LLANFAETHLU HOLYHEAD LL65 4NT    | Residential      | 41.7                                                        | 44.0   | 54.0                                    | 54.5   | 54.0                                 | 54.7   | 59.1                | 59.7   | 54.0                | 54.7   |
| 10013853683 | SUNNEY VALLEYLONDON ROAD HOLYHEAD LL65   | Commercial       | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013853710 | VALLEY PRECINCT VALLEY HOLYHEAD LL65 3E  | Residential      | 54.1                                                        | 55.0   | 57.7                                    | 57.7   | 57.4                                 | 57.5   | 57.7                | 58.1   | 57.7                | 58.1   |
| 10013853792 | BETHESDA LLANFACHRAETH HOLYHEAD LL65 4U  | Residential      | 45.8                                                        | 48.5   | 39.0                                    | 38.3   | 39.0                                 | 38.9   | 45.8                | 46.3   | 39.0                | 38.8   |
| 10013853798 | THE CROSSINGSSTATION ROAD VALLEY HOLYHE  | Residential      | 63.2                                                        | 64.2   | 63.2                                    | 64.2   | 63.2                                 | 64.3   | 61.4                | 61.9   | 63.2                | 64.0   |
| 10013854027 | GWYN LYS LLANRHYDDLAD HOLYHEAD LL65 4HT  | Residential      | 39.0                                                        | 42.4   | 40.4                                    | 43.7   | 40.4                                 | 44.5   | 40.4                | 40.7   | 40.4                | 44.1   |
| 10013854028 | CAERDEGOG ISAF LLANFECHHELL AMLWCH LL68  | Residential      | 38.0                                                        | 41.7   | 35.8                                    | 38.1   | 35.8                                 | 38.9   | 38.8                | 39.1   | 35.8                | 38.7   |
| 10013854054 | YR HEN EFAILFIELD STREET VALLEY HOLYHEA  | Residential      | 58.3                                                        | 58.5   | 57.1                                    | 57.2   | 58.3                                 | 58.5   | 54.8                | 55.2   | 56.3                | 56.7   |
| 10015268425 | TANKS 110M FROM MAGNOX ELECTRIC PLC, WY  | Industrial       | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10015331666 | TANK 146M FROM HAUL Y GWYNT IN WYLFA PO  | Industrial       | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10015360143 | TRAV C 239M FROM MAGNOX ELECTRIC PLC, W  | Industrial       | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10015404701 | TANKS 438M FROM MAGNOX ELECTRIC PLC, WY  | Industrial       | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10015432047 | TANKS 132M FROM MAGNOX ELECTRIC PLC, WY  | Office           | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10015464922 | TANKS 167M FROM MAGNOX ELECTRIC PLC, WY  | Office           | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10015470934 | TANKS 285M FROM MAGNOX ELECTRIC PLC, WY  | Office           | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10024355249 | WYLFA POWER STATION CEMAES BAY LL67 0D   | Office           | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10024355351 | WORKSHOP AND YARDRALLT GOCH HOLYHEAD L   | Commercial       | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10024355359 | OLD CHURCH HALL VALLEY HOLYHEAD LL65 3D  | Place of Worship | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10024355360 | HALL VALLEY HOLYHEAD LL65 3DP            | Place of Worship | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10024355478 | 1 STAD GLASFRYNSTAD GLASFRYN HOLYHEAD    | Residential      | 53.4                                                        | 53.5   | 53.4                                    | 53.5   | 53.4                                 | 53.6   | 53.7                | 54.2   | 53.7                | 54.2   |
| 10024355479 | 2 STAD GLASFRYNSTAD GLASFRYN HOLYHEAD    | Residential      | 53.9                                                        | 54.0   | 53.9                                    | 54.0   | 53.9                                 | 54.1   | 53.9                | 54.4   | 53.9                | 54.4   |
| 10024355480 | 3 STAD GLASFRYNSTAD GLASFRYN HOLYHEAD    | Residential      | 53.9                                                        | 54.0   | 53.9                                    | 54.0   | 53.9                                 | 54.1   | 53.9                | 54.4   | 53.9                | 54.4   |

| Rep. ID     | Receptor Name                           | Type        | Predicted Night-time Noise Levels, dB L <sub>Aeq,8hrs</sub> |        |                                         |        |                                      |        |                     |        |                     |        |
|-------------|-----------------------------------------|-------------|-------------------------------------------------------------|--------|-----------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|
|             |                                         |             | DM 2020 vs. DS 2020                                         |        | DM 2020 vs. DS 2020<br>Without Bypasses |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|             |                                         |             | DM2020                                                      | DS2020 | DM2020                                  | DS2020 | DM2020                               | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 10024355481 | 4 STAD GLASFRYNSTAD GLASFRYN HOLYHEAD   | Residential | 54.0                                                        | 54.1   | 54.0                                    | 54.1   | 54.0                                 | 54.2   | 49.8                | 50.2   | 54.0                | 54.5   |
| 10024355482 | 5 STAD GLASFRYNSTAD GLASFRYN HOLYHEAD   | Residential | 49.1                                                        | 49.2   | 49.1                                    | 49.2   | 49.1                                 | 49.3   | 49.1                | 49.6   | 49.1                | 49.6   |
| 10024355483 | 6 STAD GLASFRYNSTAD GLASFRYN HOLYHEAD   | Residential | 54.2                                                        | 54.3   | 54.2                                    | 54.3   | 54.2                                 | 54.4   | 54.2                | 54.7   | 54.2                | 54.7   |
| 10024355484 | 7 STAD GLASFRYNSTAD GLASFRYN HOLYHEAD   | Residential | 55.2                                                        | 55.2   | 55.2                                    | 55.2   | 55.2                                 | 55.4   | 55.2                | 55.6   | 55.2                | 55.7   |
| 10024355546 | BWTHYN NI LLANFACHRAETH HOLYHEAD LL65 4 | Residential | 64.8                                                        | 67.5   | 44.0                                    | 39.7   | 44.0                                 | 40.2   | 64.8                | 65.2   | 44.0                | 40.7   |
| 10024355547 | PONT YR ARW LLANFACHRAETH HOLYHEAD LL65 | Residential | 58.4                                                        | 61.2   | 44.7                                    | 41.9   | 44.7                                 | 42.3   | 58.4                | 58.9   | 44.7                | 42.4   |
| 10024355548 | ANNEXTY NEWYDD HOLYHEAD LL65 4UY        | Residential | 57.1                                                        | 59.9   | 53.5                                    | 47.8   | 53.5                                 | 48.1   | 54.8                | 55.2   | 52.8                | 48.2   |
| 10024355553 | BRO DAWEL LLANFAETHLU HOLYHEAD LL65 4NW | Residential | 44.5                                                        | 47.8   | 57.4                                    | 60.6   | 57.4                                 | 61.4   | 60.8                | 61.2   | 57.4                | 61.1   |
| 10024355668 | CRIB Y BRYNTAN Y BRYN VALLEY HOLYHEAD L | Residential | 57.1                                                        | 57.3   | 57.1                                    | 57.2   | 56.3                                 | 56.5   | 56.6                | 57.1   | 57.5                | 58.0   |
| 10024355669 | CRIB Y BRYNTAN Y BRYN VALLEY HOLYHEAD L | Residential | 58.1                                                        | 58.2   | 58.1                                    | 58.2   | 56.9                                 | 57.1   | 58.1                | 58.6   | 58.1                | 58.6   |
| 10024355681 | FLAT 1ABRON HEULOG VALLEY HOLYHEAD LL65 | Residential | 56.2                                                        | 56.3   | 56.2                                    | 56.3   | 56.2                                 | 56.4   | 55.3                | 55.7   | 56.2                | 56.7   |
| 10024355707 | MEIRIONFATYNRHOS ESTATE CAERGEILIOG HOL | Residential | 56.8                                                        | 57.0   | 56.8                                    | 57.0   | 56.8                                 | 57.1   | 56.8                | 57.2   | 56.8                | 57.3   |
| 10024355709 | BRON HEULOG VALLEY HOLYHEAD LL65 3AH    | Residential | 50.4                                                        | 50.6   | 53.5                                    | 53.6   | 53.5                                 | 53.7   | 55.7                | 56.1   | 53.5                | 54.0   |
| 10024355727 | HOMESTEADSTATION ROAD VALLEY HOLYHEAD L | Residential | 58.8                                                        | 59.4   | 58.8                                    | 59.4   | 58.8                                 | 59.5   | 58.8                | 59.3   | 58.8                | 59.5   |
| 10024355734 | CERRIGDRUDION HOLYHEAD LL65 4PB         | Residential | 39.7                                                        | 42.9   | 41.0                                    | 42.4   | 40.5                                 | 42.5   | 42.2                | 42.7   | 40.5                | 42.3   |
| 10024355735 | CERRIGDRUDION HOLYHEAD LL65 4PB         | Residential | 39.9                                                        | 43.1   | 40.3                                    | 41.8   | 39.7                                 | 41.8   | 40.3                | 40.8   | 39.7                | 41.6   |
| 10024355760 | LLAMEDOSLLYNNON PARK LLANFACHRAETH HOLY | Residential | 39.0                                                        | 41.8   | 38.1                                    | 44.1   | 38.1                                 | 44.8   | 38.5                | 39.0   | 38.1                | 44.6   |
| 10024355786 | PANDY MILL LLANFACHRAETH HOLYHEAD LL65  | Residential | 59.7                                                        | 62.5   | 44.5                                    | 46.7   | 44.5                                 | 47.4   | 59.7                | 60.2   | 44.5                | 47.2   |
| 10024355803 | ARLANNAUPENRHOS BEACH ROAD HOLYHEAD LL  | Residential | 50.1                                                        | 50.2   | 50.1                                    | 50.2   | 48.3                                 | 48.5   | 50.2                | 50.7   | 50.2                | 50.7   |
| 10024355818 | FFORDD PENDYFFRYN VALLEY HOLYHEAD LL65  | Residential | 51.8                                                        | 52.5   | 51.0                                    | 51.2   | 51.2                                 | 51.5   | 51.6                | 52.0   | 51.6                | 52.1   |
| 10024355819 | BODFAIR BACH LLANRHYDDLAD HOLYHEAD LL65 | Residential | 45.2                                                        | 48.5   | 45.2                                    | 48.5   | 45.1                                 | 49.2   | 44.8                | 45.1   | 45.2                | 48.9   |
| 10024355825 | GWYDDELYN NEWYDD CEMAES BAY LL67 ODA    | Residential | 40.1                                                        | 42.2   | 40.1                                    | 42.3   | 41.1                                 | 43.8   | 41.1                | 41.3   | 40.1                | 43.1   |
| 10024355829 | TY CROES LLANFAIRYNGHORNWY HOLYHEAD LL6 | Residential | 39.5                                                        | 43.1   | 42.0                                    | 44.0   | 41.3                                 | 44.2   | 44.6                | 45.0   | 41.3                | 43.9   |
| 10024355889 | MINFFORDDSTATION ROAD VALLEY HOLYHEAD L | Residential | 61.3                                                        | 62.4   | 61.3                                    | 62.4   | 61.3                                 | 62.6   | 61.3                | 61.8   | 61.3                | 62.1   |
| 10024355900 | TAWELFAN TREGELE CEMAES BAY LL67 ODP    | Residential | 46.0                                                        | 47.7   | 46.0                                    | 47.7   | 46.0                                 | 48.2   | 54.8                | 55.2   | 46.0                | 48.5   |
| 10024356020 | TREM ERYRI LLANFAETHLU HOLYHEAD LL65 4N | Residential | 44.0                                                        | 46.4   | 44.3                                    | 45.1   | 44.3                                 | 45.6   | 45.6                | 46.2   | 44.3                | 45.4   |
| 10024356021 | TREM ERYRI LLANFAETHLU HOLYHEAD LL65 4N | Residential | 39.9                                                        | 42.9   | 43.3                                    | 44.2   | 43.3                                 | 44.7   | 42.3                | 42.9   | 43.6                | 44.8   |
| 10024356044 | LON DEG HOLYHEAD LL65 2PD               | Residential | 46.0                                                        | 46.1   | 46.0                                    | 46.1   | 47.4                                 | 47.6   | 46.0                | 46.5   | 47.4                | 47.9   |
| 10024356045 | LON DEG HOLYHEAD LL65 2PD               | Residential | 50.5                                                        | 50.6   | 50.5                                    | 50.6   | 50.5                                 | 50.7   | 50.5                | 51.0   | 50.5                | 51.0   |
| 10024356115 | HAFAN Y RHYD LLANRHYDDLAD HOLYHEAD LL65 | Residential | 39.7                                                        | 43.1   | 39.8                                    | 43.0   | 39.8                                 | 43.8   | 39.8                | 40.1   | 39.8                | 43.4   |
| 10024356132 | ALLTWEN GOCH HOLYHEAD LL65 3DX          | Residential | 58.5                                                        | 58.7   | 58.5                                    | 58.7   | 57.6                                 | 58.0   | 58.3                | 58.7   | 57.6                | 58.1   |
| 10024356139 | BOTTOM FLATGREENFIELD TERRACE HOLYHEAD  | Residential | 52.3                                                        | 52.3   | 52.3                                    | 52.3   | 52.3                                 | 52.4   | 52.3                | 52.7   | 52.3                | 52.7   |
| 10024356227 | 1 CYTIR CLOSE HOLYHEAD LL65 2WF         | Residential | 63.3                                                        | 63.4   | 63.3                                    | 63.4   | 63.3                                 | 63.5   | 63.3                | 63.8   | 63.3                | 63.8   |
| 10024356228 | 2 CYTIR CLOSE HOLYHEAD LL65 2WF         | Residential | 64.9                                                        | 65.0   | 64.9                                    | 65.0   | 58.7                                 | 58.9   | 58.7                | 59.2   | 64.9                | 65.4   |
| 10024356229 | 3 CYTIR CLOSE HOLYHEAD LL65 2WF         | Residential | 62.6                                                        | 62.7   | 62.6                                    | 62.7   | 67.5                                 | 67.7   | 67.5                | 68.0   | 67.5                | 68.0   |
| 10024356230 | 4 CYTIR CLOSE HOLYHEAD LL65 2WF         | Residential | 71.3                                                        | 71.4   | 71.3                                    | 71.4   | 71.3                                 | 71.5   | 71.4                | 71.9   | 71.4                | 71.9   |
| 10024356231 | 5 CYTIR CLOSE HOLYHEAD LL65 2WF         | Residential | 68.8                                                        | 68.9   | 68.8                                    | 68.9   | 68.8                                 | 69.0   | 68.8                | 69.3   | 68.8                | 69.3   |
| 10024356232 | 6 CYTIR CLOSE HOLYHEAD LL65 2WF         | Residential | 63.8                                                        | 63.9   | 63.8                                    | 63.9   | 63.8                                 | 64.0   | 63.8                | 64.3   | 63.8                | 64.3   |
| 10024356233 | 7 CYTIR CLOSE HOLYHEAD LL65 2WF         | Residential | 61.6                                                        | 61.7   | 61.6                                    | 61.7   | 61.6                                 | 61.8   | 61.6                | 62.1   | 62.9                | 63.4   |
| 10024356234 | 8 CYTIR CLOSE HOLYHEAD LL65 2WF         | Residential | 58.3                                                        | 58.4   | 58.3                                    | 58.4   | 58.3                                 | 58.5   | 57.9                | 58.4   | 58.3                | 58.8   |
| 10024356235 | 9 CYTIR CLOSE HOLYHEAD LL65 2WF         | Residential | 58.3                                                        | 58.4   | 58.3                                    | 58.4   | 58.3                                 | 58.5   | 57.9                | 58.4   | 58.3                | 58.8   |
| 10024356236 | 10 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 58.3                                                        | 58.4   | 58.3                                    | 58.4   | 58.3                                 | 58.5   | 57.9                | 58.4   | 58.3                | 58.8   |
| 10024356237 | 11 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 55.3                                                        | 55.4   | 55.3                                    | 55.4   | 55.3                                 | 55.5   | 56.7                | 57.2   | 56.7                | 57.2   |
| 10024356238 | 12 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 55.3                                                        | 55.4   | 55.3                                    | 55.4   | 55.3                                 | 55.5   | 56.7                | 57.2   | 56.7                | 57.2   |
| 10024356239 | 14 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 55.3                                                        | 55.4   | 55.3                                    | 55.4   | 55.3                                 | 55.5   | 56.7                | 57.2   | 56.7                | 57.2   |
| 10024356240 | 15 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 55.3                                                        | 55.4   | 55.3                                    | 55.4   | 55.3                                 | 55.5   | 56.7                | 57.2   | 56.7                | 57.2   |
| 10024356241 | 16 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 55.3                                                        | 55.4   | 55.3                                    | 55.4   | 55.3                                 | 55.5   | 56.7                | 57.2   | 56.7                | 57.2   |
| 10024356242 | 17 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 55.3                                                        | 55.4   | 55.3                                    | 55.4   | 55.3                                 | 55.5   | 56.7                | 57.2   | 56.7                | 57.2   |
| 10024356243 | 18 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 55.3                                                        | 55.4   | 55.3                                    | 55.4   | 55.3                                 | 55.5   | 56.7                | 57.2   | 56.7                | 57.2   |
| 10024356244 | 19 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 55.3                                                        | 55.4   | 55.3                                    | 55.4   | 55.3                                 | 55.5   | 56.7                | 57.2   | 56.7                | 57.2   |
| 10024356245 | 20 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 55.3                                                        | 55.4   | 55.3                                    | 55.4   | 55.3                                 | 55.5   | 56.7                | 57.2   | 56.7                | 57.2   |
| 10024356246 | 21 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 61.2                                                        | 61.2   | 61.2                                    | 61.2   | 60.5                                 | 60.6   | 59.3                | 59.7   | 59.3                | 59.7   |
| 10024356247 | 22 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 63.9                                                        | 63.9   | 63.9                                    | 63.9   | 63.9                                 | 64.0   | 62.0                | 62.4   | 62.0                | 62.4   |
| 10024356248 | 23 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 71.4                                                        | 71.4   | 71.4                                    | 71.4   | 66.3                                 | 66.4   | 66.3                | 66.7   | 66.3                | 66.7   |
| 10024356249 | 24 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 53.9                                                        | 54.0   | 53.9                                    | 54.0   | 53.9                                 | 54.1   | 68.1                | 68.5   | 53.9                | 54.4   |

| Rep. ID     | Receptor Name                           | Type        | Predicted Night-time Noise Levels, dB L <sub>Aeq,8hrs</sub> |        |                                         |        |                                      |        |                     |        |                     |        |
|-------------|-----------------------------------------|-------------|-------------------------------------------------------------|--------|-----------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|
|             |                                         |             | DM 2020 vs. DS 2020                                         |        | DM 2020 vs. DS 2020<br>Without Bypasses |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|             |                                         |             | DM2020                                                      | DS2020 | DM2020                                  | DS2020 | DM2020                               | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 10024356250 | 25 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 53.9                                                        | 54.0   | 53.9                                    | 54.0   | 53.9                                 | 54.1   | 68.1                | 68.5   | 53.9                | 54.4   |
| 10024356251 | 26 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 53.9                                                        | 54.0   | 53.9                                    | 54.0   | 53.9                                 | 54.1   | 68.1                | 68.5   | 53.9                | 54.4   |
| 10024356252 | 27 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 53.9                                                        | 54.0   | 53.9                                    | 54.0   | 53.9                                 | 54.1   | 68.1                | 68.5   | 53.9                | 54.4   |
| 10024356253 | 28 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 54.4                                                        | 54.5   | 54.4                                    | 54.5   | 54.4                                 | 54.6   | 53.7                | 54.2   | 54.4                | 54.9   |
| 10024356254 | 29 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 54.4                                                        | 54.5   | 54.4                                    | 54.5   | 54.4                                 | 54.6   | 53.7                | 54.2   | 54.4                | 54.9   |
| 10024356255 | 30 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 54.4                                                        | 54.5   | 54.4                                    | 54.5   | 54.4                                 | 54.6   | 53.7                | 54.2   | 54.4                | 54.9   |
| 10024356256 | 31 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 54.4                                                        | 54.5   | 54.4                                    | 54.5   | 54.4                                 | 54.6   | 53.7                | 54.2   | 54.4                | 54.9   |
| 10024356257 | 32 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 54.4                                                        | 54.5   | 54.4                                    | 54.5   | 54.4                                 | 54.6   | 53.7                | 54.2   | 54.4                | 54.9   |
| 10024356258 | 33 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 54.4                                                        | 54.5   | 54.4                                    | 54.5   | 54.4                                 | 54.6   | 53.7                | 54.2   | 54.4                | 54.9   |
| 10024356259 | 34 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 71.3                                                        | 71.4   | 71.3                                    | 71.4   | 71.3                                 | 71.5   | 71.3                | 71.7   | 71.3                | 71.8   |
| 10024356260 | 35 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 71.3                                                        | 71.4   | 71.3                                    | 71.4   | 71.3                                 | 71.5   | 71.3                | 71.7   | 71.3                | 71.8   |
| 10024356261 | 36 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 71.3                                                        | 71.4   | 71.3                                    | 71.4   | 71.3                                 | 71.5   | 71.3                | 71.7   | 71.3                | 71.8   |
| 10024356262 | 37 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 71.3                                                        | 71.4   | 71.3                                    | 71.4   | 71.3                                 | 71.5   | 71.3                | 71.7   | 71.3                | 71.8   |
| 10024356263 | 38 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 71.3                                                        | 71.4   | 71.3                                    | 71.4   | 71.3                                 | 71.5   | 71.3                | 71.7   | 71.3                | 71.8   |
| 10024356264 | 39 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 71.3                                                        | 71.4   | 71.3                                    | 71.4   | 71.3                                 | 71.5   | 71.3                | 71.7   | 71.3                | 71.8   |
| 10024356265 | 40 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 56.0                                                        | 56.1   | 56.0                                    | 56.1   | 56.0                                 | 56.2   | 56.0                | 56.5   | 56.0                | 56.5   |
| 10024356266 | 41 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 58.7                                                        | 58.7   | 58.7                                    | 58.7   | 50.0                                 | 50.1   | 49.8                | 50.2   | 49.8                | 50.2   |
| 10024356267 | 42 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 59.4                                                        | 59.5   | 59.4                                    | 59.5   | 59.4                                 | 59.6   | 59.4                | 59.8   | 59.4                | 59.9   |
| 10024356268 | 43 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 57.4                                                        | 57.5   | 57.4                                    | 57.5   | 57.4                                 | 57.6   | 59.3                | 59.7   | 57.4                | 57.9   |
| 10024356269 | 44 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 51.9                                                        | 52.0   | 51.9                                    | 52.0   | 51.9                                 | 52.1   | 58.3                | 58.7   | 51.9                | 52.4   |
| 10024356270 | 45 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 51.9                                                        | 52.0   | 51.9                                    | 52.0   | 51.9                                 | 52.1   | 58.3                | 58.7   | 51.9                | 52.4   |
| 10024356271 | 46 CYTIR CLOSE HOLYHEAD LL65 2WF        | Residential | 51.9                                                        | 52.0   | 51.9                                    | 52.0   | 51.9                                 | 52.1   | 58.3                | 58.7   | 51.9                | 52.4   |
| 10024356297 | VALLEY PRECINCTSTATION ROAD VALLEY HOLY | Residential | 56.9                                                        | 58.0   | 54.8                                    | 54.6   | 54.8                                 | 54.7   | 58.5                | 58.7   | 54.8                | 54.7   |
| 10024356298 | VALLEY PRECINCTSTATION ROAD VALLEY HOLY | Residential | 54.5                                                        | 55.4   | 58.3                                    | 58.2   | 58.3                                 | 58.3   | 58.3                | 58.6   | 58.3                | 58.4   |
| 10024356354 | 10 LLYS COEDLYS VALLEY HOLYHEAD LL65 3F | Residential | 52.8                                                        | 53.0   | 56.0                                    | 56.1   | 56.0                                 | 56.2   | 52.8                | 53.2   | 53.1                | 53.6   |
| 10024356355 | 2 LLYS COEDLYS VALLEY HOLYHEAD LL65 3FD | Residential | 54.4                                                        | 54.6   | 52.5                                    | 52.7   | 52.5                                 | 52.8   | 56.2                | 56.6   | 52.5                | 53.0   |
| 10024356356 | 3 LLYS COEDLYS VALLEY HOLYHEAD LL65 3FD | Residential | 53.4                                                        | 53.6   | 56.0                                    | 56.1   | 56.0                                 | 56.2   | 51.8                | 52.2   | 56.0                | 56.5   |
| 10024356357 | 4 LLYS COEDLYS VALLEY HOLYHEAD LL65 3FD | Residential | 53.4                                                        | 53.6   | 53.4                                    | 53.5   | 53.5                                 | 53.7   | 53.3                | 53.7   | 53.3                | 53.8   |
| 10024356358 | 5 LLYS COEDLYS VALLEY HOLYHEAD LL65 3FD | Residential | 51.4                                                        | 51.7   | 55.5                                    | 55.6   | 55.5                                 | 55.7   | 55.5                | 56.0   | 55.5                | 56.0   |
| 10024356359 | 6 LLYS COEDLYS VALLEY HOLYHEAD LL65 3FD | Residential | 49.3                                                        | 49.6   | 51.1                                    | 51.3   | 49.3                                 | 49.6   | 55.3                | 55.7   | 55.6                | 56.1   |
| 10024356360 | 7 LLYS COEDLYS VALLEY HOLYHEAD LL65 3FD | Residential | 54.0                                                        | 54.3   | 50.5                                    | 50.7   | 50.5                                 | 50.8   | 55.8                | 56.2   | 56.0                | 56.5   |
| 10024356361 | 8 LLYS COEDLYS VALLEY HOLYHEAD LL65 3FD | Residential | 55.3                                                        | 55.5   | 55.3                                    | 55.4   | 55.3                                 | 55.5   | 53.0                | 53.5   | 55.3                | 55.8   |
| 10024356362 | 9 LLYS COEDLYS VALLEY HOLYHEAD LL65 3FD | Residential | 51.6                                                        | 52.0   | 55.6                                    | 55.7   | 54.0                                 | 54.2   | 51.3                | 51.7   | 55.7                | 56.2   |
| 10024356368 | 3 STAD ARDRUM HOLYHEAD LL65 2QH         | Residential | 44.0                                                        | 44.1   | 44.0                                    | 44.1   | 44.0                                 | 44.2   | 44.0                | 44.5   | 44.0                | 44.5   |
| 10024356369 | 4 STAD ARDRUM HOLYHEAD LL65 2QH         | Residential | 44.4                                                        | 44.4   | 44.4                                    | 44.4   | 44.4                                 | 44.5   | 43.8                | 44.2   | 43.8                | 44.2   |
| 10024356370 | 5 STAD ARDRUM HOLYHEAD LL65 2QH         | Residential | 45.1                                                        | 45.2   | 45.1                                    | 45.2   | 44.8                                 | 45.0   | 44.8                | 45.3   | 45.1                | 45.6   |
| 10024356445 | 5 THE FLATGREENFIELD TERRACEGREENFIELD  | Residential | 54.4                                                        | 54.4   | 54.4                                    | 54.4   | 54.4                                 | 54.5   | 54.4                | 54.8   | 54.4                | 54.8   |
| 10024356460 | ARDRO LLANYNGHENE DL HOLYHEAD LL65 3DE  | Residential | 51.8                                                        | 54.3   | 51.8                                    | 54.3   | 51.8                                 | 54.8   | 51.9                | 52.6   | 51.8                | 54.7   |
| 10024356461 | BRYN EGLWYSLONDON ROAD VALLEY HOLYHEAD  | Residential | 52.1                                                        | 52.4   | 52.1                                    | 52.2   | 51.5                                 | 51.8   | 56.3                | 56.7   | 56.3                | 56.7   |
| 10024356462 | MELITALONDON ROAD VALLEY HOLYHEAD LL65  | Residential | 51.5                                                        | 51.8   | 56.0                                    | 56.1   | 56.0                                 | 56.2   | 56.0                | 56.4   | 54.8                | 55.2   |
| 10024356611 | TYN Y WAUN CAERGEILIOG HOLYHEAD LL65 3H | Residential | 60.7                                                        | 61.2   | 68.7                                    | 68.9   | 67.6                                 | 67.9   | 67.6                | 68.0   | 68.7                | 69.2   |
| 10024356628 | FLATGREENFIELD TERRACE HOLYHEAD LL65 2  | Residential | 54.1                                                        | 54.2   | 54.1                                    | 54.2   | 54.1                                 | 54.3   | 54.1                | 54.6   | 54.1                | 54.6   |
| 10024356676 | CYBI GARAGELONDON ROAD HOLYHEAD LL65 2  | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10024356694 | ROSIES KEBABSNEUADD TABORSTATION ROAD V | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10024356695 | STORE VALLEY HOLYHEAD LL65 3FB          | Industrial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10024356710 | CYMYRAN HOUSE CAERGEILIOG HOLYHEAD LL65 | Residential | 67.2                                                        | 67.2   | 67.2                                    | 67.2   | 67.2                                 | 67.4   | 67.1                | 67.4   | 67.1                | 67.4   |
| 10024356711 | STORECYMYRAN HOUSE CAERGEILIOG HOLYHEAD | Industrial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10024356725 | HILLSIDE HOLYHEAD LL65 2SP              | Residential | 47.3                                                        | 47.4   | 47.3                                    | 47.4   | 47.3                                 | 47.5   | 47.3                | 47.7   | 47.3                | 47.8   |
| 10024356726 | HILLSIDEKINGSLAND ROAD HOLYHEAD LL65 2  | Residential | 47.3                                                        | 47.4   | 47.3                                    | 47.4   | 47.3                                 | 47.5   | 47.3                | 47.7   | 47.3                | 47.8   |
| 10024356727 | HILLSIDEKINGSLAND ROAD HOLYHEAD LL65 2  | Residential | 47.3                                                        | 47.4   | 47.3                                    | 47.4   | 47.3                                 | 47.5   | 47.3                | 47.7   | 47.3                | 47.8   |
| 10024356863 | HOLLAND PARK INDUSTRIAL ESTATECYTTIR RO | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10024356864 | PEACOCKS STORES LTDPENRHOS INDUSTRIAL E | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10024356866 | ALL AROUND THE GLOBEROWLANDS UNDERTAKER | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10024356867 | AMAZON EXOTICSDYFFRYN SERVICE STATION   | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10024356898 | VALLEY SURGERYLONDON ROAD VALLEY HOLYHE | Office      | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |

| Rep. ID     | Receptor Name                            | Type        | Predicted Night-time Noise Levels, dB L <sub>Aeq,8hrs</sub> |        |                                         |        |                                      |        |                     |        |                     |        |
|-------------|------------------------------------------|-------------|-------------------------------------------------------------|--------|-----------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|
|             |                                          |             | DM 2020 vs. DS 2020                                         |        | DM 2020 vs. DS 2020<br>Without Bypasses |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|             |                                          |             | DM2020                                                      | DS2020 | DM2020                                  | DS2020 | DM2020                               | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 10024356918 | GRAYS SKIPSBERWYN YARD HOLYHEAD LL65 2   | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10024356919 | K W AUTOSBERWYN YARDPORTHDAFARCH ROAD    | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10024356994 | CARAVANPENCRAIG LLANYNGHENE DL HOLYHEAD  | Residential | 38.7                                                        | 41.4   | 40.7                                    | 43.2   | 38.7                                 | 41.6   | 38.4                | 38.2   | 38.7                | 40.7   |
| 10024356995 | COTTAGEBRYN TEG VALLEY HOLYHEAD LL65 3B  | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10024356996 | FLATREFAIL BACH HOLYHEAD LL65 2PR        | Residential | 55.1                                                        | 55.2   | 55.1                                    | 55.2   | 52.5                                 | 52.7   | 52.5                | 53.0   | 55.1                | 55.6   |
| 10024357175 | POUNDLANDPENRHOS INDUSTRIAL ESTATE HOL   | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10024357176 | KFC HOLYHEAD LL65 2UQ                    | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10024357205 | YSGUBOR DDEGWM ANGLESEY LL67 0DT         | Residential | 44.3                                                        | 46.6   | 55.5                                    | 57.7   | 55.5                                 | 58.3   | 55.5                | 55.9   | 55.5                | 58.8   |
| 10024357247 | ANN EVANS ANTIQUES VALLEY HOLYHEAD LL65  | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10024357248 | SUKOTHAI RESTAURANT VALLEY HOLYHEAD LL6  | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10024357265 | CLUBROOM HOLYHEAD LL65 2SP               | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10024357292 | CARAVANGWAELOD BACH CAERGEILIOG HOLYHEA  | Residential | 60.9                                                        | 61.1   | 60.9                                    | 61.1   | 60.9                                 | 61.2   | 61.1                | 61.5   | 60.9                | 61.4   |
| 10024357313 | HILLSIDEKINGSLAND ROAD HOLYHEAD LL65 2   | Residential | 47.3                                                        | 47.4   | 47.3                                    | 47.4   | 47.3                                 | 47.5   | 47.3                | 47.7   | 47.3                | 47.8   |
| 10024357333 | PURE BEAUTY VALLEY HOLYHEAD LL65 3EB     | Residential | 70.9                                                        | 72.9   | 61.6                                    | 62.4   | 61.6                                 | 62.6   | 61.6                | 62.0   | 60.4                | 61.1   |
| 10024357419 | COTTAGERALLT GOCH LLANRHYDDLAD HOLYHEAD  | Residential | 40.1                                                        | 43.7   | 36.6                                    | 39.1   | 36.6                                 | 39.9   | 42.3                | 42.7   | 36.6                | 39.5   |
| 10024357428 | COTTAGERHOS Y GAER HOLYHEAD LL65 4NH     | Residential | 48.1                                                        | 51.9   | 41.2                                    | 45.3   | 41.2                                 | 46.0   | 47.3                | 47.7   | 41.2                | 45.7   |
| 10024357437 | BUNGALOWAEL Y BRYN LLANFAETHLU HOLYHEAD  | Residential | 56.5                                                        | 59.7   | 53.0                                    | 56.3   | 53.0                                 | 57.1   | 50.8                | 51.2   | 53.0                | 56.8   |
| 10024357438 | CARAVANBOD HALEN LLANFAETHLU HOLYHEAD L  | Residential | 44.4                                                        | 47.7   | 58.9                                    | 62.1   | 58.9                                 | 62.9   | 62.0                | 62.4   | 58.9                | 62.6   |
| 10024357455 | FLAT ABOVEVALLEY PRECINCTSTATION ROAD V  | Residential | 64.1                                                        | 65.4   | 64.3                                    | 65.5   | 64.3                                 | 65.7   | 64.3                | 64.8   | 64.1                | 64.9   |
| 10024357456 | COTTAGETY MAWR CAERGEILIOG HOLYHEAD LL6  | Residential | 63.6                                                        | 63.7   | 58.5                                    | 58.6   | 63.2                                 | 63.4   | 58.5                | 59.0   | 63.4                | 63.9   |
| 10024357476 | CARAVANYSGUBOR DDEGWM ANGLESEY LL67 0D   | Residential | 44.3                                                        | 46.6   | 55.5                                    | 57.7   | 55.5                                 | 58.3   | 55.5                | 55.9   | 55.5                | 58.8   |
| 10024357540 | TAFARN Y CWCH UNITS CAERGEILIOG HOLYHEA  | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10024357541 | UNIT 1TAFARN Y CWCH UNITS CAERGEILIOG H  | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10024357542 | UNIT 2TAFARN Y CWCH UNITS CAERGEILIOG H  | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10024357543 | UNIT 3TAFARN Y CWCH UNITS CAERGEILIOG H  | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10024357544 | UNIT 4TAFARN Y CWCH UNITS CAERGEILIOG H  | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10024357545 | UNIT 5TAFARN Y CWCH UNITS CAERGEILIOG H  | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10024357589 | HOLLAND PARK INDUSTRIAL ESTATE HOLYHEA   | Industrial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10024357610 | SAFFRONLONDON ROAD HOLYHEAD LL65 2RB     | Residential | 50.2                                                        | 50.3   | 50.2                                    | 50.3   | 49.4                                 | 49.6   | 50.3                | 50.7   | 50.2                | 50.7   |
| 10024357617 | BISTRO VALLEY HOLYHEAD LL65 3EB          | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10024357791 | CARAVAN PRIMROSE LLANRHYDDLAD HOLYHEAD   | Residential | 48.8                                                        | 52.1   | 48.7                                    | 52.0   | 48.6                                 | 52.7   | 48.8                | 49.1   | 48.7                | 52.4   |
| 10024357802 | CARAVANABER ALAW LLANFACHRAETH HOLYHEAD  | Residential | 31.9                                                        | 35.0   | 31.9                                    | 34.3   | 31.9                                 | 35.0   | 34.7                | 35.2   | 31.9                | 34.7   |
| 10024357831 | COMPETITIVE STREAKNEUADD TABOR VALLEY H  | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10024357840 | ATMVALLEY PRECINCT VALLEY HOLYHEAD LL65  | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10024357844 | TYN RARDDCARN A TERRACE VALLEY HOLYHEAD  | Residential | 55.2                                                        | 55.8   | 55.2                                    | 55.7   | 55.2                                 | 55.8   | 56.6                | 57.1   | 56.6                | 57.2   |
| 10024357845 | PENLONCARN A TERRACE VALLEY HOLYHEAD LL6 | Residential | 57.5                                                        | 58.2   | 59.1                                    | 59.8   | 59.2                                 | 60.0   | 57.9                | 58.4   | 57.9                | 58.6   |
| 10024357898 | LONDON ROAD VALLEY HOLYHEAD LL65 3DP     | Residential | 61.7                                                        | 62.0   | 52.9                                    | 53.0   | 52.9                                 | 53.1   | 57.2                | 57.6   | 57.2                | 57.6   |
| 10024357903 | CAPEL HERMON LLANYNGHENE DL HOLYHEAD LL6 | Residential | 45.1                                                        | 47.7   | 45.1                                    | 47.9   | 45.1                                 | 48.3   | 47.2                | 47.0   | 45.1                | 47.4   |
| 10024357912 | CARAVANGWYDDELYN FACH CEMAES BAY LL67    | Residential | 43.9                                                        | 45.8   | 43.9                                    | 45.8   | 43.9                                 | 46.3   | 42.7                | 42.8   | 42.7                | 45.3   |
| 10024357952 | CHALETGWAELOD MAWR CAERGEILIOG HOLYHEAD  | Residential | 58.3                                                        | 58.5   | 58.3                                    | 58.5   | 58.3                                 | 58.6   | 58.3                | 58.7   | 61.2                | 61.7   |
| 10024357980 | HERMON HOUSEFIELD STREET VALLEY HOLYHEA  | Residential | 52.6                                                        | 52.8   | 53.5                                    | 53.6   | 53.5                                 | 53.7   | 54.7                | 55.1   | 53.5                | 54.0   |
| 10024357981 | GWYNLLYS VALLEY HOLYHEAD LL65 3EG        | Residential | 54.9                                                        | 55.1   | 54.9                                    | 55.0   | 54.9                                 | 55.1   | 54.9                | 55.3   | 54.9                | 55.3   |
| 10024357995 | PENNANT CAERGEILIOG HOLYHEAD LL65 3YD    | Residential | 61.6                                                        | 61.7   | 61.6                                    | 61.7   | 52.6                                 | 52.9   | 53.1                | 53.5   | 52.6                | 53.1   |
| 10024358058 | 1 GWERYD VILLASKINGSLAND ROAD HOLYHEAD   | Residential | 54.1                                                        | 54.2   | 54.1                                    | 54.2   | 54.0                                 | 54.2   | 54.2                | 54.7   | 54.2                | 54.7   |
| 10024358059 | GWERYD VILLAS HOLYHEAD LL65 2YF          | Residential | 52.8                                                        | 52.9   | 52.8                                    | 52.9   | 52.8                                 | 53.0   | 52.8                | 53.2   | 52.8                | 53.3   |
| 10024358162 | BRYN GOLAU LLANFAETHLU HOLYHEAD LL65 4N  | Residential | 41.4                                                        | 44.0   | 54.8                                    | 55.3   | 48.9                                 | 49.7   | 59.1                | 59.7   | 48.9                | 49.7   |
| 10024358188 | THE STANDING STONESPENRHOS INDUSTRIAL E  | Industrial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10024358196 | FLATBOSTON TERRACE VALLEY HOLYHEAD LL65  | Residential | 66.2                                                        | 66.4   | 55.3                                    | 55.4   | 55.3                                 | 55.5   | 55.3                | 55.7   | 55.3                | 55.8   |
| 10024358307 | CARAVANDRONWY HOLYHEAD LL65 4YB          | Residential | 39.3                                                        | 43.1   | 38.9                                    | 43.5   | 38.4                                 | 43.8   | 39.3                | 39.7   | 38.4                | 43.6   |
| 10024358308 | CARAVANCAE MAWR LLANFECHELL AMLWCH LL68  | Residential | 35.5                                                        | 39.2   | 39.6                                    | 41.7   | 39.6                                 | 42.5   | 35.5                | 35.9   | 39.6                | 42.3   |
| 10024358367 | CARAVANRALLT GOCH HOLYHEAD LL65 4DY      | Residential | 55.1                                                        | 60.8   | 55.1                                    | 60.8   | 43.6                                 | 44.0   | 55.1                | 55.9   | 55.1                | 55.9   |
| 10024358464 | EBENEZER CHAPEL HOUSEKINGSLAND ROAD HO   | Residential | 47.5                                                        | 47.6   | 47.5                                    | 47.6   | 47.5                                 | 47.7   | 44.8                | 45.2   | 47.5                | 48.0   |
| 10024358467 | FLATNEUADD TABOR VALLEY HOLYHEAD LL65 3  | Residential | 64.5                                                        | 65.8   | 64.5                                    | 65.7   | 64.5                                 | 65.9   | 64.5                | 65.0   | 64.5                | 65.3   |
| 10024358502 | GWEL Y MYNYDD CAERGEILIOG HOLYHEAD LL65  | Residential | 55.0                                                        | 55.2   | 55.0                                    | 55.2   | 53.3                                 | 53.6   | 57.3                | 57.7   | 56.2                | 56.7   |
| 10024358503 | CARAVANGWEL Y MYNYDDCYMYRAN ROAD CAERGE  | Residential | 55.0                                                        | 55.2   | 55.0                                    | 55.2   | 53.3                                 | 53.6   | 57.3                | 57.7   | 56.2                | 56.7   |

| Rep. ID      | Receptor Name                           | Type             | Predicted Night-time Noise Levels, dB L <sub>Aeq,8hrs</sub> |        |                                         |        |                                      |        |                     |        |                     |        |
|--------------|-----------------------------------------|------------------|-------------------------------------------------------------|--------|-----------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|
|              |                                         |                  | DM 2020 vs. DS 2020                                         |        | DM 2020 vs. DS 2020<br>Without Bypasses |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|              |                                         |                  | DM2020                                                      | DS2020 | DM2020                                  | DS2020 | DM2020                               | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 10024358588  | ANNEXEGWAELOD MAWR CAERGEILIOG HOLYHEAD | Residential      | 60.0                                                        | 60.2   | 60.0                                    | 60.2   | 58.4                                 | 58.7   | 60.0                | 60.4   | 60.0                | 60.5   |
| 10024358621  | HILLSIDE HOLYHEAD LL65 2SP              | Residential      | 47.3                                                        | 47.4   | 47.3                                    | 47.4   | 47.3                                 | 47.5   | 47.3                | 47.7   | 47.3                | 47.8   |
| 10024358623  | ANNEXEBRYN LLANFACHRAETH HOLYHEAD LL65  | Residential      | 35.5                                                        | 38.3   | 33.4                                    | 38.5   | 33.4                                 | 39.3   | 38.5                | 39.0   | 33.4                | 39.0   |
| 10024358716  | THE GRANARYBRONALLT LLANYNGHENEDL HOLYH | Residential      | 49.5                                                        | 51.6   | 49.5                                    | 51.6   | 51.4                                 | 53.7   | 45.6                | 45.4   | 51.4                | 52.4   |
| 10024358717  | COTTAGEGERLLAN BODEDERN HOLYHEAD LL65 3 | Residential      | 64.1                                                        | 64.8   | 64.1                                    | 64.8   | 64.1                                 | 65.1   | 65.0                | 65.5   | 65.0                | 65.5   |
| 10024358786  | APRICOT COTTAGE LLANFACHRAETH HOLYHEAD  | Residential      | 34.3                                                        | 37.2   | 34.3                                    | 35.3   | 34.3                                 | 36.0   | 36.4                | 36.9   | 34.3                | 35.9   |
| 10024358886  | PUMP HOUSE ONE LLANFACHRAETH HOLYHEAD L | Industrial       | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10024358898  | PUMP HOUSE LLANFACHRAETH HOLYHEAD LL65  | Industrial       | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10024358928  | PUMP LLANFACHRAETH HOLYHEAD LL65 4DH    | Industrial       | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10024359108  | PUMPING STATION TREARD DUR BAY HOLYHEAD | Industrial       | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10024359200  | FLATTHE STANDING STONES HOLYHEAD LL65   | Commercial       | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10024359204  | BODFAIR BACH LLANRHYDDLAD HOLYHEAD LL65 | Residential      | 51.3                                                        | 54.6   | 51.3                                    | 54.6   | 51.3                                 | 55.4   | 51.3                | 51.6   | 51.3                | 55.0   |
| 10024359205  | BODFAIR BACH LLANRHYDDLAD HOLYHEAD LL65 | Residential      | 53.8                                                        | 57.1   | 53.8                                    | 57.1   | 53.8                                 | 57.9   | 53.8                | 54.1   | 53.8                | 57.5   |
| 10024359206  | YSGOLDY PEDAIR LLANRHYDDLAD HOLYHEAD LL | Residential      | 60.5                                                        | 63.8   | 60.5                                    | 63.8   | 60.3                                 | 64.4   | 60.3                | 60.6   | 60.5                | 64.2   |
| 10024359207  | YSGOLDY PEDAIR LLANRHYDDLAD HOLYHEAD LL | Residential      | 60.3                                                        | 63.6   | 60.3                                    | 63.6   | 60.3                                 | 64.4   | 60.3                | 60.6   | 60.3                | 64.0   |
| 10024359344  | THE SQUARELONDON ROAD VALLEY HOLYHEAD L | Commercial       | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10024359354  | REFAIL NEWYDD LLANYNGHENEDL HOLYHEAD LL | Residential      | 45.1                                                        | 47.7   | 45.1                                    | 47.8   | 45.1                                 | 48.3   | 45.1                | 45.2   | 45.1                | 47.7   |
| 10024359387  | TAN Y FELIN CAERGEILIOG HOLYHEAD LL65 3 | Residential      | 52.4                                                        | 52.6   | 52.4                                    | 52.6   | 52.4                                 | 52.7   | 52.4                | 52.8   | 52.4                | 52.9   |
| 10024359405  | CARAVAN PARKDRONWY HOLYHEAD LL65 4YB    | Commercial       | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10024359677  | ABERNANT LLANYNGHENEDL HOLYHEAD LL65 3D | Residential      | 59.8                                                        | 62.3   | 59.8                                    | 62.3   | 59.8                                 | 62.7   | 45.2                | 44.8   | 44.7                | 46.3   |
| 10024359711  | KINGDOM HALL HOLYHEAD LL65 2TJ          | Place of Worship | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10024359753  | BRYN CARREG LLANFAETHLU HOLYHEAD LL65 4 | Residential      | 44.6                                                        | 47.8   | 39.1                                    | 42.1   | 39.1                                 | 42.9   | 40.8                | 41.2   | 39.1                | 42.6   |
| 10024359759  | LILI WEN LLANFACHRAETH HOLYHEAD LL65 4U | Residential      | 37.3                                                        | 40.1   | 32.6                                    | 33.6   | 32.6                                 | 34.1   | 37.2                | 37.7   | 34.0                | 35.2   |
| 10024359760  | ALARCH LLANFACHRAETH HOLYHEAD LL65 4UR  | Residential      | 37.3                                                        | 40.1   | 32.6                                    | 33.6   | 32.6                                 | 34.1   | 37.2                | 37.7   | 34.0                | 35.2   |
| 10024359763  | CARAVANGWEL Y HAUL TREGELE CEMAES BAY L | Residential      | 44.3                                                        | 45.4   | 44.3                                    | 45.4   | 44.3                                 | 45.8   | 52.8                | 53.2   | 44.3                | 46.0   |
| 10024359802  | COTTAGEBRYN LLANFACHRAETH HOLYHEAD LL65 | Residential      | 39.9                                                        | 42.7   | 33.4                                    | 38.9   | 33.3                                 | 39.6   | 40.0                | 40.5   | 33.4                | 39.4   |
| 10024359806  | VALLEY RAILWAY STATION VALLEY HOLYHEAD  | Industrial       | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10024359818  | SHOPTROS Y FFORDD TREGELE HOLYHEAD LL67 | Commercial       | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10024359819  | OAKFIELD VILLAOAKFIELD TREGELE HOLYHEAD | Residential      | 46.7                                                        | 48.6   | 46.7                                    | 48.6   | 46.7                                 | 49.1   | 53.8                | 54.2   | 46.7                | 49.8   |
| 10024359844  | CHALETTHE RECTORY HOLYHEAD LL65 4YA     | Residential      | 43.2                                                        | 46.2   | 39.4                                    | 38.8   | 39.4                                 | 39.5   | 49.8                | 50.2   | 39.4                | 39.5   |
| 10024359928  | LLAIN TYN PWLLCYTIR CLOSE HOLYHEAD LL6  | Residential      | 53.4                                                        | 53.5   | 53.4                                    | 53.5   | 53.4                                 | 53.6   | 53.4                | 53.9   | 53.4                | 53.9   |
| 10024359929  | LLAIN TYN PWLLCYTIR CLOSE HOLYHEAD LL6  | Residential      | 55.0                                                        | 55.1   | 55.0                                    | 55.1   | 55.0                                 | 55.2   | 51.4                | 51.9   | 55.0                | 55.5   |
| 10024359930  | LLAIN TYN PWLLCYTIR CLOSE HOLYHEAD LL6  | Residential      | 50.9                                                        | 51.0   | 50.9                                    | 51.0   | 50.9                                 | 51.1   | 50.9                | 51.4   | 50.9                | 51.4   |
| 10024359931  | LLAIN TYN PWLLCYTIR CLOSE HOLYHEAD LL6  | Residential      | 53.4                                                        | 53.5   | 53.4                                    | 53.5   | 53.4                                 | 53.6   | 53.4                | 53.9   | 53.4                | 53.9   |
| 10024359932  | LLAIN TYN PWLLCYTIR CLOSE HOLYHEAD LL6  | Residential      | 53.4                                                        | 53.5   | 53.4                                    | 53.5   | 53.4                                 | 53.6   | 53.4                | 53.9   | 53.4                | 53.9   |
| 10024359933  | LLAIN TYN PWLLCYTIR CLOSE HOLYHEAD LL6  | Residential      | 55.4                                                        | 55.5   | 55.4                                    | 55.5   | 55.4                                 | 55.6   | 54.6                | 55.1   | 55.4                | 55.9   |
| 10024359934  | LLAIN TYN PWLLCYTIR CLOSE HOLYHEAD LL6  | Residential      | 55.4                                                        | 55.5   | 55.4                                    | 55.5   | 55.4                                 | 55.6   | 54.6                | 55.1   | 55.4                | 55.9   |
| 10024359935  | LLAIN TYN PWLLCYTIR CLOSE HOLYHEAD LL6  | Residential      | 55.0                                                        | 55.1   | 55.0                                    | 55.1   | 55.0                                 | 55.2   | 51.4                | 51.9   | 55.0                | 55.5   |
| 10024359936  | LLAIN TYN PWLLCYTIR CLOSE HOLYHEAD LL6  | Residential      | 50.9                                                        | 51.0   | 50.9                                    | 51.0   | 50.9                                 | 51.1   | 50.9                | 51.4   | 50.9                | 51.4   |
| 10024359937  | LLAIN TYN PWLLCYTIR CLOSE HOLYHEAD LL6  | Residential      | 55.4                                                        | 55.5   | 55.4                                    | 55.5   | 55.4                                 | 55.6   | 54.6                | 55.1   | 55.4                | 55.9   |
| 10024359938  | LLAIN TYN PWLLCYTIR CLOSE HOLYHEAD LL6  | Residential      | 50.9                                                        | 51.0   | 50.9                                    | 51.0   | 50.9                                 | 51.1   | 50.9                | 51.4   | 50.9                | 51.4   |
| 10024359939  | LLAIN TYN PWLLCYTIR CLOSE HOLYHEAD LL6  | Residential      | 55.0                                                        | 55.1   | 55.0                                    | 55.1   | 55.0                                 | 55.2   | 51.4                | 51.9   | 55.0                | 55.5   |
| 10024359940  | YSGOL RHYD Y LLAN LLANFAETHLU HOLYHEAD  | School           | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10024760879  | ELECTRICITY SUB STATION 12M FROM 149 LO | Industrial       | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10024993885  | ELECTRICITY SUB STATION 12M FROM 9 PENL | Industrial       | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10024994796  | ELECTRICITY SUB STATION 1M FROM 56 LLAN | Industrial       | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10024999919  | ELECTRICITY SUB STATION AT HOLYHEAD LEI | Industrial       | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10025289754  | ELECTRICITY SUB STATION 38M FROM BONDS  | Industrial       | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10025289755  | ELECTRICITY SUB STATION 12M FROM MON CO | Industrial       | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10025298353  | ELECTRICITY SUB STATION 74M FROM VENTUR | Industrial       | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10025362342  | ELECTRICITY SUB STATION 251M FROM ROADK | Industrial       | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10025398614  | ELECTRICITY SUB STATION 3M FROM TESCO S | Industrial       | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 100100001244 | 1 ARTHUR STREET HOLYHEAD LL65 2SF       | Residential      | 51.4                                                        | 51.4   | 51.4                                    | 51.4   | 51.4                                 | 51.5   | 51.4                | 51.8   | 51.4                | 51.8   |
| 100100001245 | 2 ARTHUR STREET HOLYHEAD LL65 2SF       | Residential      | 50.5                                                        | 50.6   | 50.5                                    | 50.6   | 50.5                                 | 50.7   | 50.3                | 50.7   | 50.5                | 51.0   |
| 100100001246 | 3 ARTHUR STREET HOLYHEAD LL65 2SF       | Residential      | 46.4                                                        | 46.5   | 46.4                                    | 46.5   | 46.4                                 | 46.6   | 46.4                | 46.9   | 46.4                | 46.9   |

| Rep. ID      | Receptor Name                          | Type        | Predicted Night-time Noise Levels, dB L <sub>Aeq,8hrs</sub> |        |                                         |        |                                      |        |                     |        |                     |        |
|--------------|----------------------------------------|-------------|-------------------------------------------------------------|--------|-----------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|
|              |                                        |             | DM 2020 vs. DS 2020                                         |        | DM 2020 vs. DS 2020<br>Without Bypasses |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|              |                                        |             | DM2020                                                      | DS2020 | DM2020                                  | DS2020 | DM2020                               | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 100100001247 | 4 ARTHUR STREET HOLYHEAD LL65 2SF      | Residential | 50.8                                                        | 50.8   | 50.8                                    | 50.8   | 50.8                                 | 50.9   | 50.8                | 51.2   | 50.8                | 51.2   |
| 100100001248 | 5 ARTHUR STREET HOLYHEAD LL65 2SF      | Residential | 46.3                                                        | 46.4   | 46.3                                    | 46.4   | 46.3                                 | 46.5   | 46.3                | 46.7   | 46.3                | 46.8   |
| 100100001249 | 6 ARTHUR STREET HOLYHEAD LL65 2SF      | Residential | 46.3                                                        | 46.4   | 46.3                                    | 46.4   | 46.3                                 | 46.5   | 46.3                | 46.7   | 46.3                | 46.8   |
| 100100001251 | 8 ARTHUR STREET HOLYHEAD LL65 2SF      | Residential | 49.8                                                        | 49.9   | 49.8                                    | 49.9   | 49.8                                 | 50.0   | 49.8                | 50.3   | 49.8                | 50.3   |
| 100100001253 | 10 ARTHUR STREET HOLYHEAD LL65 2SF     | Residential | 49.7                                                        | 49.7   | 49.7                                    | 49.7   | 46.3                                 | 46.4   | 46.3                | 46.7   | 46.3                | 46.7   |
| 100100001255 | 12 ARTHUR STREET HOLYHEAD LL65 2SF     | Residential | 49.5                                                        | 49.5   | 49.5                                    | 49.5   | 49.5                                 | 49.6   | 49.5                | 49.9   | 49.5                | 49.9   |
| 100100001257 | 14 ARTHUR STREET HOLYHEAD LL65 2SF     | Residential | 49.4                                                        | 49.4   | 49.4                                    | 49.4   | 49.4                                 | 49.5   | 44.8                | 45.2   | 44.8                | 45.2   |
| 100100001258 | 15 ARTHUR STREET HOLYHEAD LL65 2SF     | Residential | 49.0                                                        | 49.0   | 49.0                                    | 49.0   | 49.0                                 | 49.1   | 49.0                | 49.4   | 49.0                | 49.4   |
| 100100001259 | 16 ARTHUR STREET HOLYHEAD LL65 2SF     | Residential | 45.1                                                        | 45.2   | 45.1                                    | 45.2   | 45.1                                 | 45.3   | 45.1                | 45.6   | 45.1                | 45.6   |
| 100100001306 | 2 BRYN ERW ROAD HOLYHEAD LL65 2PY      | Residential | 50.8                                                        | 50.9   | 50.8                                    | 50.9   | 50.8                                 | 51.0   | 50.5                | 51.0   | 50.8                | 51.3   |
| 100100001308 | 4 ISFRYNBRYN ERW ROAD HOLYHEAD LL65 2P | Residential | 50.5                                                        | 50.6   | 50.5                                    | 50.6   | 50.5                                 | 50.7   | 50.5                | 51.0   | 50.5                | 51.0   |
| 100100001309 | 6 BRYN ERW ROAD HOLYHEAD LL65 2PY      | Residential | 50.5                                                        | 50.6   | 50.5                                    | 50.6   | 50.5                                 | 50.7   | 50.5                | 51.0   | 50.5                | 51.0   |
| 100100001310 | 7 TREGARONBRYN ERW ROAD HOLYHEAD LL65  | Residential | 49.9                                                        | 50.0   | 49.9                                    | 50.0   | 49.9                                 | 50.1   | 49.3                | 49.8   | 49.9                | 50.4   |
| 100100001311 | 8 BRYN ERW ROAD HOLYHEAD LL65 2PY      | Residential | 49.9                                                        | 50.0   | 49.9                                    | 50.0   | 49.9                                 | 50.1   | 48.0                | 48.5   | 49.9                | 50.4   |
| 100100001312 | 9 BRYN ERW ROAD HOLYHEAD LL65 2PY      | Residential | 50.1                                                        | 50.2   | 50.1                                    | 50.2   | 49.4                                 | 49.6   | 49.4                | 49.9   | 50.1                | 50.6   |
| 100100001313 | 10 BRYN ERW ROAD HOLYHEAD LL65 2PY     | Residential | 50.9                                                        | 51.0   | 50.9                                    | 51.0   | 50.9                                 | 51.1   | 50.9                | 51.4   | 50.9                | 51.4   |
| 100100001314 | 11 BRYN ERW ROAD HOLYHEAD LL65 2PY     | Residential | 49.8                                                        | 49.9   | 49.8                                    | 49.9   | 49.8                                 | 50.0   | 50.2                | 50.7   | 50.2                | 50.7   |
| 100100001315 | 12 BRYN ERW ROAD HOLYHEAD LL65 2PY     | Residential | 51.4                                                        | 51.5   | 51.4                                    | 51.5   | 51.4                                 | 51.6   | 51.4                | 51.9   | 51.4                | 51.9   |
| 100100001316 | 14 BRYN ERW ROAD HOLYHEAD LL65 2PY     | Residential | 51.9                                                        | 52.0   | 51.9                                    | 52.0   | 51.9                                 | 52.1   | 51.8                | 52.3   | 51.9                | 52.4   |
| 100100001317 | 15 BRYN ERW ROAD HOLYHEAD LL65 2PY     | Residential | 50.0                                                        | 50.1   | 50.0                                    | 50.1   | 50.0                                 | 50.2   | 50.7                | 51.2   | 50.7                | 51.2   |
| 100100001318 | 17 CARTREFBRYN ERW ROAD HOLYHEAD LL65  | Residential | 52.0                                                        | 52.1   | 52.0                                    | 52.1   | 52.0                                 | 52.2   | 52.0                | 52.5   | 52.0                | 52.5   |
| 100100001469 | 2 CAE BRAENAR HOLYHEAD LL65 2PN        | Residential | 49.9                                                        | 50.0   | 49.9                                    | 50.0   | 49.9                                 | 50.1   | 49.9                | 50.4   | 50.1                | 50.6   |
| 100100001470 | 4 CAE BRAENAR HOLYHEAD LL65 2PN        | Residential | 50.5                                                        | 50.6   | 50.5                                    | 50.6   | 50.5                                 | 50.7   | 50.5                | 51.0   | 50.5                | 51.0   |
| 100100001509 | ARWELFALLANFAWR ROAD HOLYHEAD LL65 2PP | Residential | 50.6                                                        | 50.7   | 50.6                                    | 50.7   | 50.5                                 | 50.7   | 50.7                | 51.2   | 50.7                | 51.2   |
| 100100001593 | 1 CLIFTON TERRACE HOLYHEAD LL65 2SL    | Residential | 48.9                                                        | 49.0   | 48.9                                    | 49.0   | 48.9                                 | 49.1   | 48.9                | 49.4   | 48.9                | 49.4   |
| 100100001594 | 2 CLIFTON TERRACE HOLYHEAD LL65 2SL    | Residential | 49.3                                                        | 49.4   | 49.3                                    | 49.4   | 49.3                                 | 49.5   | 51.2                | 51.7   | 51.2                | 51.7   |
| 100100001595 | 3 CLIFTON TERRACE HOLYHEAD LL65 2SL    | Residential | 54.1                                                        | 54.2   | 54.1                                    | 54.2   | 54.1                                 | 54.3   | 50.1                | 50.6   | 54.1                | 54.6   |
| 100100001596 | 4 CLIFTON TERRACE HOLYHEAD LL65 2SL    | Residential | 49.2                                                        | 49.3   | 49.2                                    | 49.3   | 49.2                                 | 49.4   | 49.2                | 49.7   | 55.5                | 56.0   |
| 100100001770 | 1 FFORDD FEURIG HOLYHEAD LL65 2PE      | Residential | 49.6                                                        | 49.7   | 49.6                                    | 49.7   | 49.4                                 | 49.6   | 49.4                | 49.9   | 50.0                | 50.5   |
| 100100001771 | 2 FFORDD FEURIG HOLYHEAD LL65 2PE      | Residential | 50.0                                                        | 50.1   | 50.0                                    | 50.1   | 50.0                                 | 50.2   | 49.9                | 50.4   | 50.0                | 50.5   |
| 100100001772 | 3 FFORDD FEURIG HOLYHEAD LL65 2PE      | Residential | 50.3                                                        | 50.4   | 50.3                                    | 50.4   | 50.3                                 | 50.5   | 50.3                | 50.8   | 50.3                | 50.8   |
| 100100001773 | 4 FFORDD FEURIG HOLYHEAD LL65 2PE      | Residential | 49.9                                                        | 50.0   | 49.9                                    | 50.0   | 49.9                                 | 50.1   | 49.9                | 50.4   | 50.0                | 50.5   |
| 100100001774 | 5 FFORDD FEURIG HOLYHEAD LL65 2PE      | Residential | 50.6                                                        | 50.7   | 50.6                                    | 50.7   | 46.5                                 | 46.7   | 50.6                | 51.0   | 50.6                | 51.1   |
| 100100001775 | 6 FFORDD FEURIG HOLYHEAD LL65 2PE      | Residential | 50.0                                                        | 50.1   | 50.0                                    | 50.1   | 50.0                                 | 50.2   | 49.9                | 50.4   | 50.0                | 50.5   |
| 100100001776 | 7 FFORDD FEURIG HOLYHEAD LL65 2PE      | Residential | 50.4                                                        | 50.5   | 50.4                                    | 50.5   | 50.4                                 | 50.6   | 50.4                | 50.9   | 50.4                | 50.9   |
| 100100001777 | 8 FFORDD FEURIG HOLYHEAD LL65 2PE      | Residential | 49.9                                                        | 50.0   | 49.9                                    | 50.0   | 49.9                                 | 50.1   | 45.7                | 46.2   | 49.9                | 50.4   |
| 100100001778 | 9 FFORDD FEURIG HOLYHEAD LL65 2PE      | Residential | 50.3                                                        | 50.4   | 50.3                                    | 50.4   | 50.3                                 | 50.5   | 50.3                | 50.8   | 50.3                | 50.8   |
| 100100001779 | 10 FFORDD FEURIG HOLYHEAD LL65 2PE     | Residential | 46.8                                                        | 46.9   | 46.8                                    | 46.9   | 46.8                                 | 47.0   | 46.5                | 47.0   | 46.8                | 47.3   |
| 100100001780 | 11 FFORDD FEURIG HOLYHEAD LL65 2PE     | Residential | 50.3                                                        | 50.4   | 50.3                                    | 50.4   | 50.3                                 | 50.5   | 50.3                | 50.8   | 50.3                | 50.8   |
| 100100001781 | 12 FFORDD FEURIG HOLYHEAD LL65 2PE     | Residential | 50.0                                                        | 50.1   | 50.0                                    | 50.1   | 50.0                                 | 50.2   | 50.0                | 50.5   | 50.0                | 50.5   |
| 100100001782 | 13 FFORDD FEURIG HOLYHEAD LL65 2PE     | Residential | 48.6                                                        | 48.7   | 48.6                                    | 48.7   | 46.0                                 | 46.2   | 46.0                | 46.5   | 50.0                | 50.5   |
| 100100001783 | 14 FFORDD FEURIG HOLYHEAD LL65 2PE     | Residential | 50.1                                                        | 50.2   | 50.1                                    | 50.2   | 45.8                                 | 46.0   | 50.1                | 50.6   | 50.1                | 50.6   |
| 100100001784 | 15 FFORDD FEURIG HOLYHEAD LL65 2PE     | Residential | 49.9                                                        | 50.0   | 49.9                                    | 50.0   | 49.9                                 | 50.1   | 49.9                | 50.4   | 49.9                | 50.4   |
| 100100001785 | 16 FFORDD FEURIG HOLYHEAD LL65 2PE     | Residential | 46.3                                                        | 46.4   | 46.3                                    | 46.4   | 46.3                                 | 46.5   | 46.3                | 46.7   | 46.3                | 46.8   |
| 100100001786 | 17 FFORDD FEURIG HOLYHEAD LL65 2PE     | Residential | 49.9                                                        | 50.0   | 49.9                                    | 50.0   | 49.9                                 | 50.1   | 45.9                | 46.4   | 49.9                | 50.4   |
| 100100001787 | 18 FFORDD FEURIG HOLYHEAD LL65 2PE     | Residential | 49.9                                                        | 50.0   | 49.9                                    | 50.0   | 49.9                                 | 50.1   | 49.9                | 50.4   | 49.9                | 50.4   |
| 100100001788 | 19 FFORDD FEURIG HOLYHEAD LL65 2PE     | Residential | 49.8                                                        | 49.9   | 49.8                                    | 49.9   | 49.8                                 | 50.0   | 49.8                | 50.3   | 49.8                | 50.3   |
| 100100001789 | 20 FFORDD FEURIG HOLYHEAD LL65 2PE     | Residential | 45.5                                                        | 45.6   | 45.5                                    | 45.6   | 45.5                                 | 45.7   | 49.9                | 50.3   | 49.9                | 50.4   |
| 100100001790 | 21 FFORDD FEURIG HOLYHEAD LL65 2PE     | Residential | 49.3                                                        | 49.4   | 49.3                                    | 49.4   | 49.3                                 | 49.5   | 49.3                | 49.8   | 49.3                | 49.8   |
| 100100001791 | 22 FFORDD FEURIG HOLYHEAD LL65 2PE     | Residential | 49.8                                                        | 49.9   | 49.8                                    | 49.9   | 49.8                                 | 50.0   | 49.8                | 50.3   | 49.8                | 50.3   |
| 100100001792 | 23 FFORDD FEURIG HOLYHEAD LL65 2PE     | Residential | 47.5                                                        | 47.6   | 47.5                                    | 47.6   | 47.5                                 | 47.7   | 49.3                | 49.7   | 49.3                | 49.8   |
| 100100001793 | 24 FFORDD FEURIG HOLYHEAD LL65 2PE     | Residential | 49.8                                                        | 49.9   | 49.8                                    | 49.9   | 49.8                                 | 50.0   | 45.4                | 45.9   | 49.8                | 50.3   |
| 100100001794 | 25 FFORDD FEURIG HOLYHEAD LL65 2PE     | Residential | 48.9                                                        | 49.0   | 48.9                                    | 49.0   | 48.9                                 | 49.1   | 48.9                | 49.4   | 49.3                | 49.8   |
| 100100001795 | 26 FFORDD FEURIG HOLYHEAD LL65 2PE     | Residential | 49.8                                                        | 49.8   | 49.8                                    | 49.8   | 49.8                                 | 49.9   | 49.8                | 50.2   | 49.8                | 50.3   |
| 100100001796 | 27 FFORDD FEURIG HOLYHEAD LL65 2PE     | Residential | 48.9                                                        | 49.0   | 48.9                                    | 49.0   | 48.9                                 | 49.1   | 48.9                | 49.4   | 48.9                | 49.4   |

| Rep. ID      | Receptor Name                      | Type        | Predicted Night-time Noise Levels, dB L <sub>Aeq,8hrs</sub> |        |                                         |        |                                      |        |                     |        |                     |        |
|--------------|------------------------------------|-------------|-------------------------------------------------------------|--------|-----------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|
|              |                                    |             | DM 2020 vs. DS 2020                                         |        | DM 2020 vs. DS 2020<br>Without Bypasses |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|              |                                    |             | DM2020                                                      | DS2020 | DM2020                                  | DS2020 | DM2020                               | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 100100001797 | 28 FFORDD FEURIG HOLYHEAD LL65 2PE | Residential | 49.8                                                        | 49.9   | 49.8                                    | 49.9   | 49.8                                 | 50.0   | 49.8                | 50.3   | 49.8                | 50.3   |
| 100100001798 | 29 FFORDD FEURIG HOLYHEAD LL65 2PE | Residential | 48.8                                                        | 48.9   | 48.8                                    | 48.9   | 48.8                                 | 49.0   | 48.8                | 49.3   | 48.8                | 49.3   |
| 100100001799 | 30 FFORDD FEURIG HOLYHEAD LL65 2PE | Residential | 48.6                                                        | 48.7   | 48.6                                    | 48.7   | 48.6                                 | 48.8   | 48.6                | 49.1   | 48.6                | 49.1   |
| 100100001800 | 31 FFORDD FEURIG HOLYHEAD LL65 2PE | Residential | 48.1                                                        | 48.2   | 48.1                                    | 48.2   | 48.1                                 | 48.3   | 48.1                | 48.6   | 48.1                | 48.6   |
| 100100001801 | 32 FFORDD FEURIG HOLYHEAD LL65 2PE | Residential | 46.9                                                        | 47.0   | 46.9                                    | 47.0   | 46.9                                 | 47.1   | 46.9                | 47.4   | 46.9                | 47.4   |
| 100100001816 | 1 FFORDD HIRNOS HOLYHEAD LL65 2PG  | Residential | 50.4                                                        | 50.5   | 50.4                                    | 50.5   | 50.4                                 | 50.6   | 50.4                | 50.9   | 50.5                | 51.0   |
| 100100001817 | 2 FFORDD HIRNOS HOLYHEAD LL65 2PG  | Residential | 50.6                                                        | 50.7   | 50.6                                    | 50.7   | 50.7                                 | 50.9   | 50.7                | 51.2   | 50.7                | 51.2   |
| 100100001818 | 3 FFORDD HIRNOS HOLYHEAD LL65 2PG  | Residential | 50.7                                                        | 50.7   | 50.7                                    | 50.7   | 46.3                                 | 46.4   | 46.3                | 46.7   | 46.3                | 46.7   |
| 100100001819 | 4 FFORDD HIRNOS HOLYHEAD LL65 2PG  | Residential | 50.7                                                        | 50.7   | 50.7                                    | 50.7   | 46.1                                 | 46.2   | 45.8                | 46.2   | 45.8                | 46.2   |
| 100100001820 | 5 FFORDD HIRNOS HOLYHEAD LL65 2PG  | Residential | 47.1                                                        | 47.2   | 47.1                                    | 47.2   | 47.1                                 | 47.3   | 47.1                | 47.6   | 47.1                | 47.6   |
| 100100001821 | 6 FFORDD HIRNOS HOLYHEAD LL65 2PG  | Residential | 50.8                                                        | 50.9   | 50.8                                    | 50.9   | 50.8                                 | 51.0   | 50.8                | 51.3   | 50.8                | 51.3   |
| 100100001822 | 7 FFORDD HIRNOS HOLYHEAD LL65 2PG  | Residential | 47.4                                                        | 47.5   | 47.4                                    | 47.5   | 47.4                                 | 47.6   | 46.1                | 46.6   | 47.4                | 47.9   |
| 100100001823 | 8 FFORDD HIRNOS HOLYHEAD LL65 2PG  | Residential | 51.0                                                        | 51.1   | 51.0                                    | 51.1   | 51.0                                 | 51.2   | 51.0                | 51.5   | 51.0                | 51.5   |
| 100100001824 | 9 FFORDD HIRNOS HOLYHEAD LL65 2PG  | Residential | 45.0                                                        | 45.1   | 45.0                                    | 45.1   | 45.0                                 | 45.2   | 45.0                | 45.5   | 51.2                | 51.7   |
| 100100001825 | 10 FFORDD HIRNOS HOLYHEAD LL65 2PG | Residential | 44.6                                                        | 44.7   | 44.6                                    | 44.7   | 46.7                                 | 46.9   | 46.7                | 47.2   | 51.2                | 51.7   |
| 100100001826 | 11 FFORDD HIRNOS HOLYHEAD LL65 2PG | Residential | 51.4                                                        | 51.5   | 51.4                                    | 51.5   | 51.4                                 | 51.6   | 51.4                | 51.9   | 51.4                | 51.9   |
| 100100001827 | 12 FFORDD HIRNOS HOLYHEAD LL65 2PG | Residential | 49.3                                                        | 49.4   | 49.3                                    | 49.4   | 49.3                                 | 49.5   | 49.3                | 49.8   | 51.4                | 51.9   |
| 100100001838 | 23 FFORDD HIRNOS HOLYHEAD LL65 2PG | Residential | 49.5                                                        | 49.6   | 49.5                                    | 49.6   | 49.5                                 | 49.7   | 49.5                | 50.0   | 49.5                | 50.0   |
| 100100001839 | 24 FFORDD HIRNOS HOLYHEAD LL65 2PG | Residential | 45.4                                                        | 45.5   | 45.4                                    | 45.5   | 45.4                                 | 45.6   | 45.4                | 45.9   | 49.6                | 50.1   |
| 100100001840 | 25 FFORDD HIRNOS HOLYHEAD LL65 2PG | Residential | 49.4                                                        | 49.5   | 49.4                                    | 49.5   | 49.4                                 | 49.6   | 49.4                | 49.9   | 49.4                | 49.9   |
| 100100001841 | 26 FFORDD HIRNOS HOLYHEAD LL65 2PG | Residential | 49.1                                                        | 49.2   | 49.1                                    | 49.2   | 46.9                                 | 47.1   | 49.2                | 49.7   | 49.2                | 49.7   |
| 100100001842 | 1 FFORDD JASPER HOLYHEAD LL65 2PF  | Residential | 49.6                                                        | 49.7   | 49.6                                    | 49.7   | 48.5                                 | 48.7   | 49.6                | 50.1   | 49.8                | 50.3   |
| 100100001843 | 2 FFORDD JASPER HOLYHEAD LL65 2PF  | Residential | 50.0                                                        | 50.0   | 50.0                                    | 50.0   | 49.9                                 | 50.1   | 48.8                | 49.2   | 50.0                | 50.5   |
| 100100001844 | 3 FFORDD JASPER HOLYHEAD LL65 2PF  | Residential | 47.6                                                        | 47.7   | 47.6                                    | 47.7   | 47.6                                 | 47.8   | 47.6                | 48.1   | 47.6                | 48.1   |
| 100100001845 | 4 FFORDD JASPER HOLYHEAD LL65 2PF  | Residential | 49.9                                                        | 50.0   | 49.9                                    | 50.0   | 49.9                                 | 50.1   | 49.9                | 50.4   | 49.9                | 50.4   |
| 100100001846 | 5 FFORDD JASPER HOLYHEAD LL65 2PF  | Residential | 50.1                                                        | 50.2   | 50.1                                    | 50.2   | 50.1                                 | 50.3   | 50.1                | 50.6   | 50.1                | 50.6   |
| 100100001847 | 6 FFORDD JASPER HOLYHEAD LL65 2PF  | Residential | 49.9                                                        | 50.0   | 49.9                                    | 50.0   | 49.9                                 | 50.1   | 49.9                | 50.4   | 49.9                | 50.4   |
| 100100001848 | 7 FFORDD JASPER HOLYHEAD LL65 2PF  | Residential | 47.3                                                        | 47.4   | 47.3                                    | 47.4   | 47.3                                 | 47.5   | 47.3                | 47.7   | 47.3                | 47.8   |
| 100100001849 | 8 FFORDD JASPER HOLYHEAD LL65 2PF  | Residential | 49.9                                                        | 50.0   | 49.9                                    | 50.0   | 49.9                                 | 50.1   | 49.9                | 50.4   | 49.9                | 50.4   |
| 100100001850 | 9 FFORDD JASPER HOLYHEAD LL65 2PF  | Residential | 50.1                                                        | 50.2   | 50.1                                    | 50.2   | 50.1                                 | 50.3   | 50.1                | 50.6   | 50.1                | 50.6   |
| 100100001851 | 10 FFORDD JASPER HOLYHEAD LL65 2PF | Residential | 47.9                                                        | 48.0   | 47.9                                    | 48.0   | 47.9                                 | 48.1   | 49.7                | 50.2   | 49.7                | 50.2   |
| 100100001852 | 11 FFORDD JASPER HOLYHEAD LL65 2PF | Residential | 46.6                                                        | 46.7   | 46.6                                    | 46.7   | 46.6                                 | 46.8   | 46.6                | 47.1   | 50.1                | 50.6   |
| 100100001853 | 12 FFORDD JASPER HOLYHEAD LL65 2PF | Residential | 49.8                                                        | 49.9   | 49.8                                    | 49.9   | 49.8                                 | 50.0   | 47.1                | 47.6   | 49.8                | 50.3   |
| 100100001854 | 13 FFORDD JASPER HOLYHEAD LL65 2PF | Residential | 50.1                                                        | 50.1   | 50.1                                    | 50.1   | 50.1                                 | 50.2   | 50.1                | 50.5   | 50.1                | 50.6   |
| 100100001855 | 14 FFORDD JASPER HOLYHEAD LL65 2PF | Residential | 46.7                                                        | 46.8   | 46.7                                    | 46.8   | 46.7                                 | 46.9   | 46.7                | 47.2   | 46.7                | 47.2   |
| 100100001856 | 15 FFORDD JASPER HOLYHEAD LL65 2PF | Residential | 46.6                                                        | 46.7   | 46.6                                    | 46.7   | 46.3                                 | 46.5   | 46.3                | 46.8   | 46.6                | 47.1   |
| 100100001857 | 16 FFORDD JASPER HOLYHEAD LL65 2PF | Residential | 46.3                                                        | 46.4   | 46.3                                    | 46.4   | 46.3                                 | 46.5   | 46.8                | 47.2   | 46.3                | 46.8   |
| 100100001858 | 17 FFORDD JASPER HOLYHEAD LL65 2PF | Residential | 47.6                                                        | 47.7   | 47.6                                    | 47.7   | 46.5                                 | 46.7   | 46.5                | 47.0   | 49.9                | 50.4   |
| 100100001859 | 18 FFORDD JASPER HOLYHEAD LL65 2PF | Residential | 49.9                                                        | 49.9   | 49.9                                    | 49.9   | 49.9                                 | 50.0   | 49.9                | 50.3   | 49.6                | 50.1   |
| 100100001860 | 19 FFORDD JASPER HOLYHEAD LL65 2PF | Residential | 49.8                                                        | 49.9   | 49.8                                    | 49.9   | 49.8                                 | 50.0   | 46.2                | 46.7   | 49.8                | 50.3   |
| 100100001861 | 20 FFORDD JASPER HOLYHEAD LL65 2PF | Residential | 45.8                                                        | 45.9   | 45.8                                    | 45.9   | 45.8                                 | 46.0   | 49.8                | 50.2   | 49.8                | 50.3   |
| 100100001862 | 21 FFORDD JASPER HOLYHEAD LL65 2PF | Residential | 46.9                                                        | 47.0   | 46.9                                    | 47.0   | 46.9                                 | 47.1   | 49.0                | 49.4   | 46.9                | 47.4   |
| 100100001863 | 22 FFORDD JASPER HOLYHEAD LL65 2PF | Residential | 49.8                                                        | 49.8   | 49.8                                    | 49.8   | 49.8                                 | 49.9   | 49.8                | 50.2   | 45.9                | 46.4   |
| 100100001864 | 23 FFORDD JASPER HOLYHEAD LL65 2PF | Residential | 49.5                                                        | 49.6   | 49.5                                    | 49.6   | 49.5                                 | 49.7   | 49.5                | 50.0   | 49.5                | 50.0   |
| 100100001865 | 24 FFORDD JASPER HOLYHEAD LL65 2PF | Residential | 45.9                                                        | 46.0   | 45.9                                    | 46.0   | 45.9                                 | 46.1   | 49.7                | 50.2   | 49.7                | 50.2   |
| 100100001866 | 25 FFORDD JASPER HOLYHEAD LL65 2PF | Residential | 46.1                                                        | 46.2   | 46.1                                    | 46.2   | 46.1                                 | 46.3   | 49.6                | 50.0   | 46.1                | 46.6   |
| 100100001867 | 26 FFORDD JASPER HOLYHEAD LL65 2PF | Residential | 49.6                                                        | 49.7   | 49.6                                    | 49.7   | 49.5                                 | 49.7   | 49.6                | 50.1   | 49.6                | 50.1   |
| 100100001868 | 27 FFORDD JASPER HOLYHEAD LL65 2PF | Residential | 49.5                                                        | 49.6   | 49.5                                    | 49.6   | 49.5                                 | 49.7   | 49.5                | 50.0   | 49.5                | 50.0   |
| 100100001869 | 28 FFORDD JASPER HOLYHEAD LL65 2PF | Residential | 49.6                                                        | 49.7   | 49.6                                    | 49.7   | 45.8                                 | 46.0   | 49.6                | 50.1   | 49.6                | 50.1   |
| 100100001870 | 29 FFORDD JASPER HOLYHEAD LL65 2PF | Residential | 49.1                                                        | 49.1   | 49.1                                    | 49.1   | 46.8                                 | 47.0   | 46.8                | 47.2   | 49.1                | 49.6   |
| 100100001871 | 30 FFORDD JASPER HOLYHEAD LL65 2PF | Residential | 49.6                                                        | 49.7   | 49.6                                    | 49.7   | 44.4                                 | 44.6   | 49.6                | 50.1   | 49.6                | 50.1   |
| 100100001872 | 31 FFORDD JASPER HOLYHEAD LL65 2PF | Residential | 46.8                                                        | 46.9   | 46.8                                    | 46.9   | 46.8                                 | 47.0   | 46.8                | 47.3   | 48.9                | 49.4   |
| 100100001873 | 32 FFORDD JASPER HOLYHEAD LL65 2PF | Residential | 49.6                                                        | 49.7   | 49.6                                    | 49.7   | 47.4                                 | 47.6   | 49.6                | 50.1   | 49.6                | 50.1   |
| 100100001874 | 34 FFORDD JASPER HOLYHEAD LL65 2PF | Residential | 49.4                                                        | 49.5   | 49.4                                    | 49.5   | 49.4                                 | 49.6   | 48.1                | 48.6   | 49.4                | 49.9   |
| 100100001875 | 36 FFORDD JASPER HOLYHEAD LL65 2PF | Residential | 49.1                                                        | 49.2   | 49.1                                    | 49.2   | 48.0                                 | 48.2   | 49.1                | 49.6   | 49.1                | 49.6   |

| Rep. ID      | Receptor Name                          | Type        | Predicted Night-time Noise Levels, dB L <sub>Aeq,8hrs</sub> |        |                                         |        |                                      |        |                     |        |                     |        |
|--------------|----------------------------------------|-------------|-------------------------------------------------------------|--------|-----------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|
|              |                                        |             | DM 2020 vs. DS 2020                                         |        | DM 2020 vs. DS 2020<br>Without Bypasses |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|              |                                        |             | DM2020                                                      | DS2020 | DM2020                                  | DS2020 | DM2020                               | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 100100002251 | 1 KINGSLAND ROAD HOLYHEAD LL65 2SP     | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 100100002252 | 2 KINGSLAND ROAD HOLYHEAD LL65 2SP     | Residential | 53.2                                                        | 53.2   | 53.2                                    | 53.2   | 49.4                                 | 49.5   | 53.2                | 53.6   | 53.2                | 53.6   |
| 100100002253 | 3 KINGSLAND ROAD HOLYHEAD LL65 2SP     | Residential | 52.8                                                        | 52.8   | 52.8                                    | 52.8   | 52.8                                 | 52.9   | 52.8                | 53.2   | 52.8                | 53.2   |
| 100100002254 | 4 KINGSLAND ROAD HOLYHEAD LL65 2SP     | Residential | 47.9                                                        | 48.0   | 47.9                                    | 48.0   | 47.9                                 | 48.1   | 47.9                | 48.4   | 47.9                | 48.4   |
| 100100002255 | 5 KINGSLAND ROAD HOLYHEAD LL65 2SP     | Residential | 51.9                                                        | 52.0   | 51.9                                    | 52.0   | 51.9                                 | 52.1   | 51.9                | 52.4   | 51.9                | 52.4   |
| 100100002256 | 6 KINGSLAND ROAD HOLYHEAD LL65 2SP     | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 100100002257 | 7 KINGSLAND ROAD HOLYHEAD LL65 2SP     | Residential | 52.0                                                        | 52.0   | 52.0                                    | 52.0   | 52.0                                 | 52.1   | 52.0                | 52.4   | 52.0                | 52.4   |
| 100100002258 | 9 KINGSLAND ROAD HOLYHEAD LL65 2SP     | Residential | 51.8                                                        | 51.8   | 51.8                                    | 51.8   | 51.5                                 | 51.7   | 51.8                | 52.2   | 51.5                | 52.0   |
| 100100002259 | 10 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 47.5                                                        | 47.6   | 47.5                                    | 47.6   | 47.5                                 | 47.7   | 51.2                | 51.6   | 47.5                | 48.0   |
| 100100002260 | 11 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 46.8                                                        | 46.9   | 46.8                                    | 46.9   | 46.8                                 | 47.0   | 46.8                | 47.2   | 46.8                | 47.3   |
| 100100002261 | 12 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 50.6                                                        | 50.7   | 50.6                                    | 50.7   | 47.0                                 | 47.2   | 50.6                | 51.1   | 50.6                | 51.1   |
| 100100002262 | 13 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 48.9                                                        | 49.0   | 48.9                                    | 49.0   | 48.9                                 | 49.1   | 52.7                | 53.2   | 52.7                | 53.2   |
| 100100002263 | 14 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 50.6                                                        | 50.7   | 50.6                                    | 50.7   | 50.6                                 | 50.8   | 50.6                | 51.1   | 50.6                | 51.1   |
| 100100002264 | 15 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 53.4                                                        | 53.5   | 53.4                                    | 53.5   | 53.4                                 | 53.6   | 48.8                | 49.2   | 53.4                | 53.9   |
| 100100002265 | 16 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 50.7                                                        | 50.7   | 50.7                                    | 50.7   | 47.5                                 | 47.6   | 47.3                | 47.7   | 50.7                | 51.2   |
| 100100002266 | 17 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 48.8                                                        | 48.9   | 48.8                                    | 48.9   | 48.8                                 | 49.0   | 53.3                | 53.7   | 53.3                | 53.8   |
| 100100002267 | 18 GRISDALEKINGSLAND ROAD HOLYHEAD LL  | Residential | 50.4                                                        | 50.5   | 50.4                                    | 50.5   | 50.4                                 | 50.6   | 47.3                | 47.7   | 50.4                | 50.9   |
| 100100002268 | 19 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 53.3                                                        | 53.4   | 53.3                                    | 53.4   | 53.3                                 | 53.5   | 53.3                | 53.8   | 53.3                | 53.8   |
| 100100002269 | 20 TOLLGATE HOUSEKINGSLAND ROAD HOLYHE | Residential | 50.5                                                        | 50.6   | 50.5                                    | 50.6   | 50.5                                 | 50.7   | 50.6                | 51.0   | 50.5                | 51.0   |
| 100100002270 | 21 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 48.3                                                        | 48.4   | 48.3                                    | 48.4   | 48.3                                 | 48.5   | 48.3                | 48.8   | 48.3                | 48.8   |
| 100100002271 | 22 HILLCOCKKINGSLAND ROAD HOLYHEAD LL6 | Residential | 50.6                                                        | 50.7   | 50.6                                    | 50.7   | 50.6                                 | 50.8   | 50.6                | 51.1   | 50.6                | 51.1   |
| 100100002272 | 23 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 53.7                                                        | 53.7   | 53.7                                    | 53.7   | 53.3                                 | 53.4   | 53.3                | 53.7   | 53.3                | 53.8   |
| 100100002273 | 24 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 47.0                                                        | 47.1   | 47.0                                    | 47.1   | 47.0                                 | 47.2   | 50.8                | 51.2   | 47.1                | 47.6   |
| 100100002274 | 25 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 53.4                                                        | 53.5   | 53.4                                    | 53.5   | 53.4                                 | 53.6   | 53.4                | 53.9   | 53.4                | 53.9   |
| 100100002275 | 26 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 50.9                                                        | 51.0   | 50.9                                    | 51.0   | 50.9                                 | 51.1   | 50.9                | 51.4   | 50.9                | 51.4   |
| 100100002276 | 27 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 53.1                                                        | 53.2   | 53.1                                    | 53.2   | 52.5                                 | 52.7   | 53.1                | 53.6   | 53.1                | 53.6   |
| 100100002277 | 28 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 51.4                                                        | 51.5   | 51.4                                    | 51.5   | 51.4                                 | 51.6   | 51.4                | 51.9   | 51.4                | 51.9   |
| 100100002278 | 29 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 49.8                                                        | 49.9   | 49.8                                    | 49.9   | 49.8                                 | 50.0   | 49.8                | 50.2   | 49.8                | 50.3   |
| 100100002279 | 30 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 51.0                                                        | 51.1   | 51.0                                    | 51.1   | 51.0                                 | 51.2   | 46.6                | 47.1   | 51.0                | 51.5   |
| 100100002280 | 31 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 52.8                                                        | 52.9   | 52.8                                    | 52.9   | 52.8                                 | 53.0   | 52.8                | 53.3   | 52.8                | 53.3   |
| 100100002281 | 32 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 50.3                                                        | 50.4   | 50.3                                    | 50.4   | 50.3                                 | 50.5   | 46.6                | 47.1   | 50.3                | 50.8   |
| 100100002282 | 33 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 51.9                                                        | 52.0   | 51.9                                    | 52.0   | 51.9                                 | 52.1   | 47.3                | 47.7   | 51.9                | 52.4   |
| 100100002283 | 34 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 47.6                                                        | 47.7   | 47.6                                    | 47.7   | 47.7                                 | 47.9   | 47.1                | 47.6   | 47.7                | 48.2   |
| 100100002284 | 36 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 51.8                                                        | 51.9   | 51.8                                    | 51.9   | 51.8                                 | 52.0   | 51.8                | 52.2   | 51.8                | 52.3   |
| 100100002285 | 37 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 50.5                                                        | 50.6   | 50.5                                    | 50.6   | 50.5                                 | 50.7   | 51.2                | 51.7   | 51.2                | 51.7   |
| 100100002286 | 41 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 50.3                                                        | 50.4   | 50.3                                    | 50.4   | 50.3                                 | 50.5   | 50.3                | 50.7   | 50.5                | 51.0   |
| 100100002287 | 43 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 50.8                                                        | 50.9   | 50.8                                    | 50.9   | 50.8                                 | 51.0   | 50.8                | 51.2   | 50.8                | 51.3   |
| 100100002288 | 44 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 50.8                                                        | 50.9   | 50.8                                    | 50.9   | 50.8                                 | 51.0   | 50.8                | 51.2   | 50.8                | 51.3   |
| 100100002289 | 45 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 50.6                                                        | 50.7   | 50.6                                    | 50.7   | 50.5                                 | 50.7   | 50.6                | 51.0   | 50.6                | 51.1   |
| 100100002290 | 47 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 48.0                                                        | 48.1   | 48.0                                    | 48.1   | 48.0                                 | 48.2   | 48.0                | 48.5   | 48.0                | 48.5   |
| 100100002291 | 49 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 50.0                                                        | 50.1   | 50.0                                    | 50.1   | 50.0                                 | 50.2   | 50.0                | 50.5   | 50.0                | 50.5   |
| 100100002292 | 51 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 49.9                                                        | 50.0   | 49.9                                    | 50.0   | 49.9                                 | 50.1   | 49.9                | 50.4   | 49.9                | 50.4   |
| 100100002293 | 53 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 47.8                                                        | 47.9   | 47.8                                    | 47.9   | 47.8                                 | 48.0   | 47.8                | 48.2   | 47.8                | 48.3   |
| 100100002294 | 55 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 48.8                                                        | 48.9   | 48.8                                    | 48.9   | 48.8                                 | 49.0   | 48.7                | 49.2   | 48.8                | 49.3   |
| 100100002295 | 57 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 48.9                                                        | 49.0   | 48.9                                    | 49.0   | 48.9                                 | 49.1   | 48.0                | 48.5   | 48.9                | 49.4   |
| 100100002296 | 59 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 48.9                                                        | 49.0   | 48.9                                    | 49.0   | 48.9                                 | 49.1   | 48.5                | 49.0   | 49.1                | 49.6   |
| 100100002297 | 61 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 48.0                                                        | 48.1   | 48.0                                    | 48.1   | 48.0                                 | 48.2   | 48.0                | 48.4   | 48.0                | 48.5   |
| 100100002298 | 63 KINGSLAND ROAD HOLYHEAD LL65 2SP    | Residential | 49.6                                                        | 49.7   | 49.6                                    | 49.7   | 49.3                                 | 49.5   | 49.6                | 50.1   | 49.6                | 50.1   |
| 100100002427 | 42 LLANFAWR ROAD HOLYHEAD LL65 2PL     | Residential | 49.6                                                        | 49.7   | 49.6                                    | 49.7   | 47.8                                 | 48.0   | 49.6                | 50.1   | 49.7                | 50.2   |
| 100100002428 | 44 LLANFAWR ROAD HOLYHEAD LL65 2PL     | Residential | 49.8                                                        | 49.9   | 49.8                                    | 49.9   | 49.8                                 | 50.0   | 49.7                | 50.2   | 49.8                | 50.3   |
| 100100002429 | 46 LLANFAWR ROAD HOLYHEAD LL65 2PL     | Residential | 49.6                                                        | 49.7   | 49.6                                    | 49.7   | 45.9                                 | 46.1   | 49.7                | 50.2   | 49.7                | 50.2   |
| 100100002430 | 48 LLANFAWR ROAD HOLYHEAD LL65 2PL     | Residential | 48.0                                                        | 48.1   | 48.0                                    | 48.1   | 48.0                                 | 48.2   | 48.0                | 48.5   | 49.6                | 50.1   |
| 100100002431 | 50 LLANFAWR ROAD HOLYHEAD LL65 2PL     | Residential | 49.6                                                        | 49.7   | 49.6                                    | 49.7   | 48.0                                 | 48.2   | 49.7                | 50.2   | 49.7                | 50.2   |
| 100100002432 | 52 LLANFAWR ROAD HOLYHEAD LL65 2PL     | Residential | 49.6                                                        | 49.7   | 49.6                                    | 49.7   | 49.5                                 | 49.7   | 49.6                | 50.1   | 49.6                | 50.1   |
| 100100002433 | 54 LLANFAWR ROAD HOLYHEAD LL65 2PL     | Residential | 50.4                                                        | 50.5   | 50.4                                    | 50.5   | 50.4                                 | 50.6   | 50.4                | 50.9   | 50.4                | 50.9   |

| Rep. ID      | Receptor Name                          | Type        | Predicted Night-time Noise Levels, dB L <sub>Aeq,8hrs</sub> |        |                                         |        |                                      |        |                     |        |                     |        |
|--------------|----------------------------------------|-------------|-------------------------------------------------------------|--------|-----------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|
|              |                                        |             | DM 2020 vs. DS 2020                                         |        | DM 2020 vs. DS 2020<br>Without Bypasses |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|              |                                        |             | DM2020                                                      | DS2020 | DM2020                                  | DS2020 | DM2020                               | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 100100002434 | 56 LLANFAWR ROAD HOLYHEAD LL65 2PP     | Residential | 49.9                                                        | 50.0   | 49.9                                    | 50.0   | 49.9                                 | 50.1   | 49.9                | 50.4   | 49.9                | 50.4   |
| 100100002435 | 58 LLANFAWR ROAD HOLYHEAD LL65 2PP     | Residential | 50.4                                                        | 50.5   | 50.4                                    | 50.5   | 50.4                                 | 50.6   | 50.4                | 50.9   | 50.4                | 50.9   |
| 100100002436 | 60 LLANFAWR ROAD HOLYHEAD LL65 2PP     | Residential | 50.5                                                        | 50.6   | 50.5                                    | 50.6   | 50.5                                 | 50.7   | 50.5                | 51.0   | 50.7                | 51.2   |
| 100100002437 | 62 LLANFAWR ROAD HOLYHEAD LL65 2PP     | Residential | 51.2                                                        | 51.3   | 51.2                                    | 51.3   | 51.2                                 | 51.4   | 51.2                | 51.7   | 51.2                | 51.7   |
| 100100002440 | THE WILLOWSLLANFAWR ROAD HOLYHEAD LL65 | Residential | 51.1                                                        | 51.2   | 51.1                                    | 51.2   | 50.8                                 | 51.0   | 51.2                | 51.7   | 51.2                | 51.7   |
| 100100002485 | 2 LON DEG HOLYHEAD LL65 2PD            | Residential | 49.7                                                        | 49.8   | 49.7                                    | 49.8   | 49.7                                 | 49.9   | 49.7                | 50.2   | 49.7                | 50.2   |
| 100100002486 | 3 LON DEG HOLYHEAD LL65 2PD            | Residential | 49.9                                                        | 50.0   | 49.9                                    | 50.0   | 49.9                                 | 50.1   | 49.9                | 50.4   | 49.9                | 50.4   |
| 100100002487 | 4 LON DEG HOLYHEAD LL65 2PD            | Residential | 46.8                                                        | 46.9   | 46.8                                    | 46.9   | 46.8                                 | 47.0   | 46.8                | 47.3   | 46.8                | 47.3   |
| 100100002488 | 5 LON DEG HOLYHEAD LL65 2PD            | Residential | 49.6                                                        | 49.7   | 49.6                                    | 49.7   | 47.4                                 | 47.6   | 46.1                | 46.6   | 49.6                | 50.1   |
| 100100002489 | 6 LON DEG HOLYHEAD LL65 2PD            | Residential | 46.8                                                        | 46.8   | 46.8                                    | 46.8   | 46.8                                 | 46.9   | 46.8                | 47.2   | 46.8                | 47.3   |
| 100100002490 | 7 LON DEG HOLYHEAD LL65 2PD            | Residential | 49.7                                                        | 49.8   | 49.7                                    | 49.8   | 49.7                                 | 49.9   | 46.3                | 46.7   | 50.0                | 50.5   |
| 100100002491 | 8 LON DEG HOLYHEAD LL65 2PD            | Residential | 46.8                                                        | 46.9   | 46.8                                    | 46.9   | 46.8                                 | 47.0   | 46.8                | 47.3   | 46.8                | 47.3   |
| 100100002492 | 9 LON DEG HOLYHEAD LL65 2PD            | Residential | 46.3                                                        | 46.4   | 46.3                                    | 46.4   | 46.3                                 | 46.5   | 47.7                | 48.2   | 49.3                | 49.8   |
| 100100002493 | 10 LON DEG HOLYHEAD LL65 2PD           | Residential | 46.9                                                        | 46.9   | 46.9                                    | 46.9   | 46.9                                 | 47.0   | 46.9                | 47.3   | 46.9                | 47.3   |
| 100100002494 | 11 LON DEG HOLYHEAD LL65 2PD           | Residential | 49.6                                                        | 49.7   | 49.6                                    | 49.7   | 46.4                                 | 46.6   | 49.6                | 50.1   | 49.6                | 50.1   |
| 100100002495 | 12 LON DEG HOLYHEAD LL65 2PD           | Residential | 50.6                                                        | 50.7   | 50.6                                    | 50.7   | 50.6                                 | 50.8   | 50.6                | 51.1   | 50.6                | 51.1   |
| 100100002496 | 13 LON DEG HOLYHEAD LL65 2PD           | Residential | 50.3                                                        | 50.4   | 50.3                                    | 50.4   | 50.3                                 | 50.5   | 50.3                | 50.8   | 50.4                | 50.9   |
| 100100002497 | 14 LON DEG HOLYHEAD LL65 2PD           | Residential | 47.7                                                        | 47.8   | 47.7                                    | 47.8   | 47.7                                 | 47.9   | 47.7                | 48.2   | 48.8                | 49.3   |
| 100100002498 | 16 LON DEG HOLYHEAD LL65 2PD           | Residential | 46.6                                                        | 46.7   | 46.6                                    | 46.7   | 46.6                                 | 46.8   | 46.6                | 47.1   | 46.6                | 47.1   |
| 100100002499 | 18 LON DEG HOLYHEAD LL65 2PD           | Residential | 46.7                                                        | 46.8   | 46.7                                    | 46.8   | 46.7                                 | 46.9   | 46.7                | 47.2   | 46.7                | 47.2   |
| 100100002500 | 20 LON DEG HOLYHEAD LL65 2PD           | Residential | 46.8                                                        | 46.8   | 46.8                                    | 46.8   | 46.8                                 | 46.9   | 46.8                | 47.2   | 46.8                | 47.2   |
| 100100002501 | 22 LON DEG HOLYHEAD LL65 2PD           | Residential | 46.7                                                        | 46.8   | 46.7                                    | 46.8   | 46.7                                 | 46.9   | 46.7                | 47.1   | 46.7                | 47.2   |
| 100100002502 | 24 LON DEG HOLYHEAD LL65 2PD           | Residential | 51.0                                                        | 51.1   | 51.0                                    | 51.1   | 51.0                                 | 51.2   | 51.0                | 51.5   | 51.0                | 51.5   |
| 100100002503 | 26 LON DEG HOLYHEAD LL65 2PD           | Residential | 46.4                                                        | 46.5   | 46.4                                    | 46.5   | 46.4                                 | 46.6   | 46.4                | 46.9   | 46.4                | 46.9   |
| 100100002504 | 28 LON DEG HOLYHEAD LL65 2PD           | Residential | 46.7                                                        | 46.8   | 46.7                                    | 46.8   | 46.7                                 | 46.9   | 46.7                | 47.2   | 46.7                | 47.2   |
| 100100002505 | 30 LON DEG HOLYHEAD LL65 2PD           | Residential | 46.4                                                        | 46.5   | 46.4                                    | 46.5   | 46.4                                 | 46.6   | 46.4                | 46.8   | 46.4                | 46.9   |
| 100100002506 | 32 LON DEG HOLYHEAD LL65 2PD           | Residential | 43.7                                                        | 43.8   | 43.7                                    | 43.8   | 46.5                                 | 46.7   | 46.5                | 46.9   | 46.5                | 47.0   |
| 100100002507 | 34 LON DEG HOLYHEAD LL65 2PD           | Residential | 48.5                                                        | 48.5   | 48.5                                    | 48.5   | 48.5                                 | 48.6   | 45.3                | 45.7   | 48.5                | 49.0   |
| 100100002508 | 36 LON DEG HOLYHEAD LL65 2PD           | Residential | 48.3                                                        | 48.4   | 48.3                                    | 48.4   | 48.3                                 | 48.5   | 48.3                | 48.8   | 49.5                | 50.0   |
| 100100002601 | 81 LONDON ROAD HOLYHEAD LL65 2NY       | Residential | 46.4                                                        | 46.5   | 46.4                                    | 46.5   | 46.4                                 | 46.6   | 46.4                | 46.9   | 46.4                | 46.9   |
| 100100002602 | 83 LONDON ROAD HOLYHEAD LL65 2NY       | Residential | 46.6                                                        | 46.7   | 46.6                                    | 46.7   | 46.6                                 | 46.8   | 53.3                | 53.7   | 46.6                | 47.1   |
| 100100002603 | 85 LONDON ROAD HOLYHEAD LL65 2NY       | Residential | 53.8                                                        | 53.8   | 53.8                                    | 53.8   | 53.8                                 | 53.9   | 53.8                | 54.2   | 46.6                | 47.1   |
| 100100002604 | 87 LONDON ROAD HOLYHEAD LL65 2NY       | Residential | 54.2                                                        | 54.2   | 54.2                                    | 54.2   | 46.6                                 | 46.7   | 54.2                | 54.6   | 54.2                | 54.6   |
| 100100002606 | 89 LONDON ROAD HOLYHEAD LL65 2NY       | Residential | 46.6                                                        | 46.7   | 46.6                                    | 46.7   | 46.6                                 | 46.8   | 53.9                | 54.3   | 46.6                | 47.1   |
| 100100002607 | 90 LONDON ROAD HOLYHEAD LL65 2RE       | Residential | 53.6                                                        | 53.7   | 53.6                                    | 53.7   | 53.6                                 | 53.8   | 53.6                | 54.1   | 53.6                | 54.1   |
| 100100002608 | 91 LONDON ROAD HOLYHEAD LL65 2NY       | Residential | 46.6                                                        | 46.7   | 46.6                                    | 46.7   | 46.6                                 | 46.8   | 46.6                | 47.1   | 46.6                | 47.1   |
| 100100002609 | 92 LONDON ROAD HOLYHEAD LL65 2RE       | Residential | 57.2                                                        | 57.3   | 57.2                                    | 57.3   | 57.2                                 | 57.4   | 47.8                | 48.2   | 57.2                | 57.7   |
| 100100002610 | 93 LONDON ROAD HOLYHEAD LL65 2NY       | Residential | 53.4                                                        | 53.4   | 53.4                                    | 53.4   | 53.4                                 | 53.5   | 53.4                | 53.8   | 46.6                | 47.1   |
| 100100002611 | 94 LONDON ROAD HOLYHEAD LL65 2RE       | Residential | 58.5                                                        | 58.5   | 58.5                                    | 58.5   | 58.5                                 | 58.6   | 47.8                | 48.2   | 47.8                | 48.2   |
| 100100002612 | 95 LONDON ROAD HOLYHEAD LL65 2NY       | Residential | 53.4                                                        | 53.4   | 53.4                                    | 53.4   | 53.4                                 | 53.5   | 53.3                | 53.7   | 46.6                | 47.1   |
| 100100002613 | 96 LONDON ROAD HOLYHEAD LL65 2RE       | Residential | 47.8                                                        | 47.9   | 47.8                                    | 47.9   | 47.8                                 | 48.0   | 58.3                | 58.7   | 47.8                | 48.3   |
| 100100002614 | 97 LONDON ROAD HOLYHEAD LL65 2NY       | Residential | 52.9                                                        | 53.0   | 52.9                                    | 53.0   | 52.9                                 | 53.1   | 46.5                | 47.0   | 52.9                | 53.4   |
| 100100002615 | 98 LONDON ROAD HOLYHEAD LL65 2RE       | Residential | 58.5                                                        | 58.5   | 58.5                                    | 58.5   | 58.5                                 | 58.6   | 58.5                | 58.9   | 48.1                | 48.6   |
| 100100002616 | 99 LONDON ROAD HOLYHEAD LL65 2NY       | Residential | 52.9                                                        | 53.0   | 52.9                                    | 53.0   | 52.9                                 | 53.1   | 52.9                | 53.4   | 52.9                | 53.4   |
| 100100002617 | 100 LONDON ROAD HOLYHEAD LL65 2RE      | Residential | 47.9                                                        | 48.0   | 47.9                                    | 48.0   | 47.9                                 | 48.1   | 47.9                | 48.4   | 47.9                | 48.4   |
| 100100002618 | 101 LONDON ROAD HOLYHEAD LL65 2NY      | Residential | 52.9                                                        | 52.9   | 52.9                                    | 52.9   | 52.9                                 | 53.0   | 52.3                | 52.7   | 52.3                | 52.7   |
| 100100002619 | 102 LONDON ROAD HOLYHEAD LL65 2RE      | Residential | 57.8                                                        | 57.8   | 57.8                                    | 57.8   | 57.8                                 | 57.9   | 57.8                | 58.2   | 57.8                | 58.2   |
| 100100002620 | 103 LONDON ROAD HOLYHEAD LL65 2NY      | Residential | 46.5                                                        | 46.6   | 46.5                                    | 46.6   | 46.5                                 | 46.7   | 46.5                | 47.0   | 46.5                | 47.0   |
| 100100002621 | 104 LONDON ROAD HOLYHEAD LL65 2RE      | Residential | 57.3                                                        | 57.3   | 57.3                                    | 57.3   | 57.3                                 | 57.4   | 57.3                | 57.7   | 57.3                | 57.7   |
| 100100002622 | 105 LONDON ROAD HOLYHEAD LL65 2NY      | Residential | 49.6                                                        | 49.7   | 49.6                                    | 49.7   | 48.9                                 | 49.1   | 49.6                | 50.1   | 49.6                | 50.1   |
| 100100002623 | 106 LONDON ROAD HOLYHEAD LL65 2RE      | Residential | 56.9                                                        | 56.9   | 56.9                                    | 56.9   | 56.9                                 | 57.0   | 56.8                | 57.2   | 56.8                | 57.2   |
| 100100002624 | 107 LONDON ROAD HOLYHEAD LL65 2NY      | Residential | 46.4                                                        | 46.5   | 46.4                                    | 46.5   | 46.4                                 | 46.6   | 46.7                | 47.2   | 46.9                | 47.4   |
| 100100002625 | 108 LONDON ROAD HOLYHEAD LL65 2RE      | Residential | 56.4                                                        | 56.4   | 56.4                                    | 56.4   | 56.4                                 | 56.5   | 56.3                | 56.7   | 56.3                | 56.7   |
| 100100002626 | 109 LONDON ROAD HOLYHEAD LL65 2NY      | Residential | 47.3                                                        | 47.4   | 47.3                                    | 47.4   | 47.3                                 | 47.5   | 51.7                | 52.2   | 51.7                | 52.2   |
| 100100002627 | 110 LONDON ROAD HOLYHEAD LL65 2RE      | Residential | 50.7                                                        | 50.8   | 50.7                                    | 50.8   | 50.7                                 | 50.9   | 49.8                | 50.2   | 50.7                | 51.2   |

| Rep. ID      | Receptor Name                          | Type        | Predicted Night-time Noise Levels, dB L <sub>Aeq,8hrs</sub> |        |                                         |        |                                      |        |                     |        |                     |        |
|--------------|----------------------------------------|-------------|-------------------------------------------------------------|--------|-----------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|
|              |                                        |             | DM 2020 vs. DS 2020                                         |        | DM 2020 vs. DS 2020<br>Without Bypasses |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|              |                                        |             | DM2020                                                      | DS2020 | DM2020                                  | DS2020 | DM2020                               | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 100100002628 | 111 LONDON ROAD HOLYHEAD LL65 2NY      | Residential | 47.6                                                        | 47.7   | 47.6                                    | 47.7   | 47.0                                 | 47.2   | 46.7                | 47.2   | 47.6                | 48.1   |
| 100100002629 | 112 LONDON ROAD HOLYHEAD LL65 2RE      | Residential | 55.3                                                        | 55.4   | 55.3                                    | 55.4   | 55.3                                 | 55.5   | 55.3                | 55.8   | 55.3                | 55.8   |
| 100100002630 | 113 LONDON ROAD HOLYHEAD LL65 2NY      | Residential | 51.4                                                        | 51.5   | 51.4                                    | 51.5   | 51.4                                 | 51.6   | 51.4                | 51.9   | 51.4                | 51.9   |
| 100100002631 | 114 LONDON ROAD HOLYHEAD LL65 2RE      | Residential | 50.4                                                        | 50.5   | 50.4                                    | 50.5   | 50.4                                 | 50.6   | 54.8                | 55.2   | 50.4                | 50.9   |
| 100100002632 | 115 LONDON ROAD HOLYHEAD LL65 2NY      | Residential | 47.5                                                        | 47.6   | 47.5                                    | 47.6   | 47.5                                 | 47.7   | 47.5                | 48.0   | 48.6                | 49.1   |
| 100100002633 | 116 LONDON ROAD HOLYHEAD LL65 2RE      | Residential | 51.5                                                        | 51.6   | 51.5                                    | 51.6   | 51.5                                 | 51.7   | 51.5                | 52.0   | 51.5                | 52.0   |
| 100100002634 | 117 LONDON ROAD HOLYHEAD LL65 2NY      | Residential | 50.8                                                        | 50.8   | 50.8                                    | 50.8   | 50.8                                 | 50.9   | 50.8                | 51.2   | 50.8                | 51.2   |
| 100100002635 | 118 LONDON ROAD HOLYHEAD LL65 2RE      | Residential | 49.9                                                        | 50.0   | 49.9                                    | 50.0   | 49.9                                 | 50.1   | 47.7                | 48.2   | 49.9                | 50.4   |
| 100100002636 | 119 LONDON ROAD HOLYHEAD LL65 2NY      | Residential | 50.6                                                        | 50.7   | 50.6                                    | 50.7   | 50.6                                 | 50.8   | 50.6                | 51.1   | 50.6                | 51.1   |
| 100100002637 | 120 LONDON ROAD HOLYHEAD LL65 2RE      | Residential | 48.2                                                        | 48.3   | 48.2                                    | 48.3   | 48.2                                 | 48.4   | 48.2                | 48.7   | 48.4                | 48.9   |
| 100100002638 | 121 LONDON ROAD HOLYHEAD LL65 2NY      | Residential | 50.5                                                        | 50.6   | 50.5                                    | 50.6   | 50.5                                 | 50.7   | 50.5                | 51.0   | 50.5                | 51.0   |
| 100100002639 | 122 LONDON ROAD HOLYHEAD LL65 2RE      | Residential | 53.0                                                        | 53.1   | 53.0                                    | 53.1   | 53.0                                 | 53.2   | 49.3                | 49.7   | 53.2                | 53.7   |
| 100100002640 | 123 LONDON ROAD HOLYHEAD LL65 2NY      | Residential | 50.5                                                        | 50.6   | 50.5                                    | 50.6   | 50.5                                 | 50.7   | 50.5                | 51.0   | 50.5                | 51.0   |
| 100100002641 | 124 LONDON ROAD HOLYHEAD LL65 2RB      | Residential | 48.4                                                        | 48.5   | 48.4                                    | 48.5   | 48.4                                 | 48.6   | 48.4                | 48.9   | 48.4                | 48.9   |
| 100100002642 | 125 LONDON ROAD HOLYHEAD LL65 2NY      | Residential | 50.4                                                        | 50.5   | 50.4                                    | 50.5   | 50.4                                 | 50.6   | 46.5                | 47.0   | 50.4                | 50.9   |
| 100100002643 | 126 LONDON ROAD HOLYHEAD LL65 2RB      | Residential | 50.8                                                        | 50.9   | 50.8                                    | 50.9   | 50.8                                 | 51.0   | 50.8                | 51.2   | 50.8                | 51.3   |
| 100100002644 | 127 LONDON ROAD HOLYHEAD LL65 2NY      | Residential | 46.1                                                        | 46.2   | 46.1                                    | 46.2   | 45.5                                 | 45.7   | 50.3                | 50.7   | 46.1                | 46.6   |
| 100100002645 | 128 LONDON ROAD HOLYHEAD LL65 2RB      | Residential | 49.5                                                        | 49.6   | 49.5                                    | 49.6   | 49.5                                 | 49.7   | 49.5                | 50.0   | 49.5                | 50.0   |
| 100100002646 | 129 LONDON ROAD HOLYHEAD LL65 2NY      | Residential | 50.1                                                        | 50.2   | 50.1                                    | 50.2   | 49.9                                 | 50.1   | 49.9                | 50.4   | 50.1                | 50.6   |
| 100100002647 | 130 LONDON ROAD HOLYHEAD LL65 2RB      | Residential | 50.0                                                        | 50.1   | 50.0                                    | 50.1   | 50.0                                 | 50.2   | 48.2                | 48.7   | 50.0                | 50.5   |
| 100100002648 | 131 LONDON ROAD HOLYHEAD LL65 2NY      | Residential | 48.0                                                        | 48.1   | 48.0                                    | 48.1   | 48.0                                 | 48.2   | 49.8                | 50.2   | 48.0                | 48.5   |
| 100100002649 | 132 LONDON ROAD HOLYHEAD LL65 2RB      | Residential | 50.0                                                        | 50.1   | 50.0                                    | 50.1   | 50.0                                 | 50.2   | 50.7                | 51.2   | 50.7                | 51.2   |
| 100100002650 | 133 LONDON ROAD HOLYHEAD LL65 2NY      | Residential | 49.5                                                        | 49.6   | 49.5                                    | 49.6   | 49.5                                 | 49.7   | 46.2                | 46.7   | 49.5                | 50.0   |
| 100100002651 | 134 LONDON ROAD HOLYHEAD LL65 2RB      | Residential | 50.5                                                        | 50.6   | 50.5                                    | 50.6   | 50.5                                 | 50.7   | 50.4                | 50.9   | 50.5                | 51.0   |
| 100100002652 | 135 LONDON ROAD HOLYHEAD LL65 2NY      | Residential | 49.4                                                        | 49.5   | 49.4                                    | 49.5   | 49.4                                 | 49.6   | 49.3                | 49.8   | 49.4                | 49.9   |
| 100100002653 | 136 LONDON ROAD HOLYHEAD LL65 2RB      | Residential | 49.9                                                        | 50.0   | 49.9                                    | 50.0   | 49.9                                 | 50.1   | 49.9                | 50.4   | 49.9                | 50.4   |
| 100100002654 | 137 LONDON ROAD HOLYHEAD LL65 2NY      | Residential | 45.4                                                        | 45.5   | 45.4                                    | 45.5   | 45.4                                 | 45.6   | 45.4                | 45.9   | 49.3                | 49.8   |
| 100100002655 | 139 LONDON ROAD HOLYHEAD LL65 2NY      | Residential | 45.5                                                        | 45.6   | 45.5                                    | 45.6   | 45.5                                 | 45.7   | 49.3                | 49.7   | 45.5                | 46.0   |
| 100100002656 | 141 LONDON ROAD HOLYHEAD LL65 2NY      | Residential | 49.3                                                        | 49.4   | 49.3                                    | 49.4   | 49.3                                 | 49.5   | 49.3                | 49.8   | 49.3                | 49.8   |
| 100100002657 | 142 LONDON ROAD HOLYHEAD LL65 2RB      | Residential | 49.9                                                        | 50.0   | 49.9                                    | 50.0   | 49.9                                 | 50.1   | 49.9                | 50.4   | 49.9                | 50.4   |
| 100100002658 | 143 LONDON ROAD HOLYHEAD LL65 2NY      | Residential | 49.3                                                        | 49.4   | 49.3                                    | 49.4   | 49.3                                 | 49.5   | 49.3                | 49.7   | 49.3                | 49.8   |
| 100100002659 | 144 LONDON ROAD HOLYHEAD LL65 2RB      | Residential | 49.6                                                        | 49.7   | 49.6                                    | 49.7   | 47.9                                 | 48.1   | 49.6                | 50.1   | 49.7                | 50.2   |
| 100100002660 | 145 LONDON ROAD HOLYHEAD LL65 2NY      | Residential | 49.3                                                        | 49.4   | 49.3                                    | 49.4   | 49.3                                 | 49.5   | 45.6                | 46.1   | 49.3                | 49.8   |
| 100100002661 | 146 LONDON ROAD HOLYHEAD LL65 2RB      | Residential | 49.8                                                        | 49.9   | 49.8                                    | 49.9   | 49.8                                 | 50.0   | 49.8                | 50.3   | 49.8                | 50.3   |
| 100100002662 | 147 LONDON ROAD HOLYHEAD LL65 2NY      | Residential | 49.3                                                        | 49.4   | 49.3                                    | 49.4   | 49.3                                 | 49.5   | 49.3                | 49.8   | 49.3                | 49.8   |
| 100100002663 | 148 AROSFALONDON ROAD HOLYHEAD LL65 2R | Residential | 48.9                                                        | 49.0   | 48.9                                    | 49.0   | 48.9                                 | 49.1   | 49.7                | 50.2   | 50.1                | 50.6   |
| 100100002664 | 149 LONDON ROAD HOLYHEAD LL65 2NY      | Residential | 49.0                                                        | 49.1   | 49.0                                    | 49.1   | 49.0                                 | 49.2   | 49.0                | 49.5   | 49.0                | 49.5   |
| 100100002665 | 150 LUKINLONDON ROAD HOLYHEAD LL65 2RB | Residential | 46.9                                                        | 47.0   | 46.9                                    | 47.0   | 46.9                                 | 47.1   | 46.9                | 47.4   | 48.8                | 49.3   |
| 100100002666 | 151 FRON HELILONDON ROAD HOLYHEAD LL65 | Residential | 49.1                                                        | 49.2   | 49.1                                    | 49.2   | 46.9                                 | 47.1   | 46.9                | 47.4   | 49.1                | 49.6   |
| 100100002667 | 152 LONDON ROAD HOLYHEAD LL65 2RB      | Residential | 50.4                                                        | 50.5   | 50.4                                    | 50.5   | 50.4                                 | 50.6   | 50.4                | 50.9   | 50.4                | 50.9   |
| 100100002668 | 153 LONDON ROAD HOLYHEAD LL65 2NY      | Residential | 49.5                                                        | 49.6   | 49.5                                    | 49.6   | 49.5                                 | 49.7   | 49.5                | 50.0   | 49.5                | 50.0   |
| 100100002669 | 154 LONDON ROAD HOLYHEAD LL65 2RB      | Residential | 49.9                                                        | 50.0   | 49.9                                    | 50.0   | 49.9                                 | 50.1   | 49.7                | 50.2   | 49.9                | 50.4   |
| 100100002670 | 155 LONDON ROAD HOLYHEAD LL65 2NY      | Residential | 49.5                                                        | 49.6   | 49.5                                    | 49.6   | 49.5                                 | 49.7   | 49.5                | 50.0   | 49.5                | 50.0   |
| 100100002671 | LONDON ROAD HOLYHEAD LL65 2NY          | Residential | 50.6                                                        | 50.7   | 50.6                                    | 50.7   | 46.0                                 | 46.2   | 50.6                | 51.1   | 50.6                | 51.1   |
| 100100002672 | 157 LONDON ROAD HOLYHEAD LL65 2NY      | Residential | 48.8                                                        | 48.9   | 48.8                                    | 48.9   | 48.8                                 | 49.0   | 48.8                | 49.3   | 50.9                | 51.4   |
| 100100002673 | 158 MOR AWEELLONDON ROAD HOLYHEAD LL65 | Residential | 49.6                                                        | 49.7   | 49.6                                    | 49.7   | 49.3                                 | 49.5   | 49.6                | 50.1   | 49.6                | 50.1   |
| 100100002674 | 159 LONDON ROAD HOLYHEAD LL65 2NY      | Residential | 50.6                                                        | 50.7   | 50.6                                    | 50.7   | 50.6                                 | 50.8   | 50.6                | 51.1   | 50.8                | 51.3   |
| 100100002675 | 160 LONDON ROAD HOLYHEAD LL65 2RB      | Residential | 48.3                                                        | 48.4   | 48.3                                    | 48.4   | 48.3                                 | 48.5   | 47.7                | 48.2   | 48.3                | 48.8   |
| 100100002676 | 161 LONDON ROAD HOLYHEAD LL65 2NY      | Residential | 50.8                                                        | 50.9   | 50.8                                    | 50.9   | 50.8                                 | 51.0   | 50.8                | 51.3   | 50.8                | 51.3   |
| 100100002677 | 162 SAFFRONLONDON ROAD HOLYHEAD LL65 2 | Residential | 50.4                                                        | 50.5   | 50.4                                    | 50.5   | 50.4                                 | 50.6   | 49.2                | 49.7   | 50.4                | 50.9   |
| 100100002678 | 163 LONDON ROAD HOLYHEAD LL65 2NY      | Residential | 50.8                                                        | 50.9   | 50.8                                    | 50.9   | 50.8                                 | 51.0   | 51.2                | 51.7   | 51.2                | 51.7   |
| 100100002679 | 164 AWELONLONDON ROAD HOLYHEAD LL65 2R | Residential | 47.8                                                        | 47.9   | 47.8                                    | 47.9   | 47.8                                 | 48.0   | 47.8                | 48.3   | 50.1                | 50.6   |
| 100100002680 | 165 LONDON ROAD HOLYHEAD LL65 2RA      | Residential | 52.1                                                        | 52.2   | 52.1                                    | 52.2   | 51.8                                 | 52.0   | 52.1                | 52.6   | 52.1                | 52.6   |
| 100100002681 | 166 LONDON ROAD HOLYHEAD LL65 2RB      | Residential | 48.2                                                        | 48.3   | 48.2                                    | 48.3   | 48.2                                 | 48.4   | 48.2                | 48.7   | 48.2                | 48.7   |
| 100100002682 | 167 LONDON ROAD HOLYHEAD LL65 2RA      | Residential | 51.9                                                        | 52.0   | 51.9                                    | 52.0   | 51.9                                 | 52.1   | 51.9                | 52.4   | 52.2                | 52.7   |

| Rep. ID      | Receptor Name                          | Type        | Predicted Night-time Noise Levels, dB L <sub>Aeq,8hrs</sub> |        |                                         |        |                                      |        |                     |        |                     |        |
|--------------|----------------------------------------|-------------|-------------------------------------------------------------|--------|-----------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|
|              |                                        |             | DM 2020 vs. DS 2020                                         |        | DM 2020 vs. DS 2020<br>Without Bypasses |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|              |                                        |             | DM2020                                                      | DS2020 | DM2020                                  | DS2020 | DM2020                               | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 100100002683 | 168 LONDON ROAD HOLYHEAD LL65 2RB      | Residential | 50.4                                                        | 50.5   | 50.4                                    | 50.5   | 50.4                                 | 50.6   | 50.4                | 50.9   | 50.4                | 50.9   |
| 100100002684 | 170 LONDON ROAD HOLYHEAD LL65 2RB      | Residential | 50.0                                                        | 50.1   | 50.0                                    | 50.1   | 50.0                                 | 50.2   | 50.2                | 50.7   | 50.2                | 50.7   |
| 100100002685 | 172 LONDON ROAD HOLYHEAD LL65 2RB      | Residential | 51.0                                                        | 51.1   | 51.0                                    | 51.1   | 51.0                                 | 51.2   | 51.0                | 51.5   | 51.0                | 51.5   |
| 100100002686 | 174 LONDON ROAD HOLYHEAD LL65 2RB      | Residential | 48.3                                                        | 48.4   | 48.3                                    | 48.4   | 48.3                                 | 48.5   | 48.3                | 48.8   | 50.7                | 51.2   |
| 100100002687 | 176 LONDON ROAD HOLYHEAD LL65 2RB      | Residential | 48.5                                                        | 48.6   | 48.5                                    | 48.6   | 48.5                                 | 48.7   | 48.4                | 48.9   | 50.1                | 50.6   |
| 100100002688 | 178 LONDON ROAD HOLYHEAD LL65 2RB      | Residential | 48.1                                                        | 48.2   | 48.1                                    | 48.2   | 46.8                                 | 47.0   | 48.1                | 48.6   | 48.2                | 48.7   |
| 100100002689 | 180 LONDON ROAD HOLYHEAD LL65 2RB      | Residential | 51.6                                                        | 51.7   | 51.6                                    | 51.7   | 51.4                                 | 51.6   | 51.8                | 52.2   | 51.8                | 52.3   |
| 100100002816 | 2 MAES Y DELYN HOLYHEAD LL65 2TD       | Residential | 55.0                                                        | 55.1   | 55.0                                    | 55.1   | 55.0                                 | 55.2   | 55.0                | 55.5   | 55.0                | 55.5   |
| 100100002817 | 3 MAES Y DELYN HOLYHEAD LL65 2TD       | Residential | 50.6                                                        | 50.7   | 50.6                                    | 50.7   | 49.5                                 | 49.7   | 50.6                | 51.1   | 50.6                | 51.1   |
| 100100002818 | 4 MAES Y DELYN HOLYHEAD LL65 2TD       | Residential | 54.9                                                        | 55.0   | 54.9                                    | 55.0   | 54.9                                 | 55.1   | 55.2                | 55.7   | 55.3                | 55.8   |
| 100100002819 | 6 MAES Y DELYN HOLYHEAD LL65 2TD       | Residential | 55.9                                                        | 56.0   | 55.9                                    | 56.0   | 55.9                                 | 56.1   | 55.9                | 56.4   | 55.9                | 56.4   |
| 100100002820 | 7 MAES Y DELYN HOLYHEAD LL65 2TD       | Residential | 55.9                                                        | 56.0   | 55.9                                    | 56.0   | 55.9                                 | 56.1   | 55.8                | 56.3   | 55.9                | 56.4   |
| 100100002821 | 8 MAES Y DELYN HOLYHEAD LL65 2TD       | Residential | 48.3                                                        | 48.4   | 48.3                                    | 48.4   | 48.3                                 | 48.5   | 55.7                | 56.2   | 55.7                | 56.2   |
| 100100002822 | 11 MAES Y DELYN HOLYHEAD LL65 2TD      | Residential | 55.3                                                        | 55.4   | 55.3                                    | 55.4   | 55.3                                 | 55.5   | 55.1                | 55.6   | 55.4                | 55.9   |
| 100100002823 | 12 MAES Y DELYN HOLYHEAD LL65 2TD      | Residential | 55.0                                                        | 55.1   | 55.0                                    | 55.1   | 55.0                                 | 55.2   | 55.0                | 55.5   | 55.0                | 55.5   |
| 100100003216 | 1 MORRISON CRESCENT HOLYHEAD LL65 2RD  | Residential | 49.4                                                        | 49.5   | 49.4                                    | 49.5   | 49.4                                 | 49.6   | 52.2                | 52.7   | 52.2                | 52.7   |
| 100100003217 | 2 MORRISON CRESCENT HOLYHEAD LL65 2RD  | Residential | 52.5                                                        | 52.6   | 52.5                                    | 52.6   | 52.5                                 | 52.7   | 47.5                | 48.0   | 52.5                | 53.0   |
| 100100003218 | 3 MORRISON CRESCENT HOLYHEAD LL65 2RD  | Residential | 52.4                                                        | 52.5   | 52.4                                    | 52.5   | 52.4                                 | 52.6   | 52.4                | 52.9   | 52.4                | 52.9   |
| 100100003219 | 4 MORRISON CRESCENT HOLYHEAD LL65 2RD  | Residential | 50.1                                                        | 50.2   | 50.1                                    | 50.2   | 49.9                                 | 50.1   | 50.1                | 50.6   | 50.1                | 50.6   |
| 100100003220 | 5 MORRISON CRESCENT HOLYHEAD LL65 2RD  | Residential | 49.4                                                        | 49.5   | 49.4                                    | 49.5   | 49.4                                 | 49.6   | 49.4                | 49.9   | 49.7                | 50.2   |
| 100100003221 | 6 MORRISON CRESCENT HOLYHEAD LL65 2RD  | Residential | 47.4                                                        | 47.5   | 47.4                                    | 47.5   | 47.4                                 | 47.6   | 52.1                | 52.5   | 52.1                | 52.6   |
| 100100003222 | 7 MORRISON CRESCENT HOLYHEAD LL65 2RD  | Residential | 51.9                                                        | 52.0   | 51.9                                    | 52.0   | 51.9                                 | 52.1   | 51.9                | 52.4   | 51.9                | 52.4   |
| 100100003223 | 8 MORRISON CRESCENT HOLYHEAD LL65 2RD  | Residential | 51.8                                                        | 51.8   | 51.8                                    | 51.8   | 51.8                                 | 52.0   | 51.8                | 52.2   | 51.8                | 52.3   |
| 100100003224 | 9 MORRISON CRESCENT HOLYHEAD LL65 2RD  | Residential | 51.3                                                        | 51.3   | 51.3                                    | 51.3   | 51.3                                 | 51.4   | 51.3                | 51.7   | 51.3                | 51.7   |
| 100100003225 | 10 MORRISON CRESCENT HOLYHEAD LL65 2RD | Residential | 51.0                                                        | 51.1   | 51.0                                    | 51.1   | 51.0                                 | 51.2   | 51.0                | 51.4   | 51.0                | 51.5   |
| 100100003226 | 11 MORRISON CRESCENT HOLYHEAD LL65 2RD | Residential | 50.6                                                        | 50.7   | 50.6                                    | 50.7   | 50.7                                 | 50.9   | 50.7                | 51.2   | 50.7                | 51.2   |
| 100100003227 | 12 MORRISON CRESCENT HOLYHEAD LL65 2RD | Residential | 47.1                                                        | 47.2   | 47.1                                    | 47.2   | 50.4                                 | 50.6   | 50.3                | 50.7   | 50.4                | 50.9   |
| 100100003228 | 13 MORRISON CRESCENT HOLYHEAD LL65 2RD | Residential | 49.3                                                        | 49.4   | 49.3                                    | 49.4   | 49.3                                 | 49.5   | 49.3                | 49.8   | 49.3                | 49.8   |
| 100100003229 | 14 MORRISON CRESCENT HOLYHEAD LL65 2RD | Residential | 49.5                                                        | 49.6   | 49.5                                    | 49.6   | 49.5                                 | 49.7   | 49.5                | 50.0   | 49.5                | 50.0   |
| 100100003230 | 15 MORRISON CRESCENT HOLYHEAD LL65 2RD | Residential | 49.8                                                        | 49.9   | 49.8                                    | 49.9   | 49.8                                 | 50.0   | 49.7                | 50.2   | 49.8                | 50.3   |
| 100100003231 | 16 MORRISON CRESCENT HOLYHEAD LL65 2RD | Residential | 51.2                                                        | 51.3   | 51.2                                    | 51.3   | 51.2                                 | 51.4   | 51.2                | 51.7   | 51.2                | 51.7   |
| 100100003232 | 17 MORRISON CRESCENT HOLYHEAD LL65 2RD | Residential | 51.9                                                        | 52.0   | 51.9                                    | 52.0   | 51.9                                 | 52.1   | 51.9                | 52.4   | 51.9                | 52.4   |
| 100100003233 | 18 MORRISON CRESCENT HOLYHEAD LL65 2RD | Residential | 52.0                                                        | 52.1   | 52.0                                    | 52.1   | 52.0                                 | 52.2   | 52.0                | 52.5   | 52.0                | 52.5   |
| 100100003234 | 19 MORRISON CRESCENT HOLYHEAD LL65 2RD | Residential | 47.9                                                        | 48.0   | 47.9                                    | 48.0   | 47.9                                 | 48.1   | 47.9                | 48.4   | 47.9                | 48.4   |
| 100100003235 | 20 MORRISON CRESCENT HOLYHEAD LL65 2RD | Residential | 49.5                                                        | 49.6   | 49.5                                    | 49.6   | 49.5                                 | 49.7   | 51.3                | 51.7   | 49.5                | 50.0   |
| 100100003236 | 21 MORRISON CRESCENT HOLYHEAD LL65 2RD | Residential | 52.8                                                        | 52.9   | 52.8                                    | 52.9   | 52.8                                 | 53.0   | 52.8                | 53.2   | 52.8                | 53.3   |
| 100100003237 | 22 MORRISON CRESCENT HOLYHEAD LL65 2RD | Residential | 52.9                                                        | 53.0   | 52.9                                    | 53.0   | 52.9                                 | 53.1   | 52.9                | 53.4   | 52.9                | 53.4   |
| 100100003238 | 23 MORRISON CRESCENT HOLYHEAD LL65 2RD | Residential | 53.1                                                        | 53.1   | 53.1                                    | 53.1   | 48.2                                 | 48.4   | 48.3                | 48.7   | 48.2                | 48.7   |
| 100100003239 | 24 MORRISON CRESCENT HOLYHEAD LL65 2RD | Residential | 52.0                                                        | 52.1   | 52.0                                    | 52.1   | 52.0                                 | 52.2   | 52.0                | 52.5   | 53.1                | 53.6   |
| 100100003240 | 25 MORRISON CRESCENT HOLYHEAD LL65 2RD | Residential | 52.9                                                        | 53.0   | 52.9                                    | 53.0   | 52.9                                 | 53.1   | 52.9                | 53.4   | 52.9                | 53.4   |
| 100100003241 | 26 MORRISON CRESCENT HOLYHEAD LL65 2RD | Residential | 48.1                                                        | 48.2   | 48.1                                    | 48.2   | 48.1                                 | 48.3   | 48.1                | 48.6   | 48.1                | 48.6   |
| 100100003242 | 27 MORRISON CRESCENT HOLYHEAD LL65 2RD | Residential | 48.2                                                        | 48.3   | 48.2                                    | 48.3   | 48.2                                 | 48.4   | 48.3                | 48.7   | 48.2                | 48.7   |
| 100100003243 | 28 MORRISON CRESCENT HOLYHEAD LL65 2RD | Residential | 48.3                                                        | 48.4   | 48.3                                    | 48.4   | 48.3                                 | 48.5   | 48.3                | 48.8   | 48.3                | 48.8   |
| 100100003244 | 29 MORRISON CRESCENT HOLYHEAD LL65 2RD | Residential | 54.3                                                        | 54.3   | 54.3                                    | 54.3   | 54.3                                 | 54.4   | 54.3                | 54.7   | 51.0                | 51.5   |
| 100100003245 | 30 MORRISON CRESCENT HOLYHEAD LL65 2RD | Residential | 49.0                                                        | 49.1   | 49.0                                    | 49.1   | 49.0                                 | 49.2   | 49.0                | 49.5   | 49.0                | 49.5   |
| 100100003246 | 31 MORRISON CRESCENT HOLYHEAD LL65 2RD | Residential | 50.6                                                        | 50.7   | 50.6                                    | 50.7   | 50.6                                 | 50.8   | 50.6                | 51.1   | 51.8                | 52.3   |
| 100100003247 | 32 MORRISON CRESCENT HOLYHEAD LL65 2RD | Residential | 49.4                                                        | 49.5   | 49.4                                    | 49.5   | 49.4                                 | 49.6   | 49.0                | 49.5   | 49.4                | 49.9   |
| 100100003451 | 1 PENRHOS VIEW HOLYHEAD LL65 2SW       | Residential | 53.0                                                        | 53.1   | 53.0                                    | 53.1   | 53.0                                 | 53.2   | 53.0                | 53.5   | 53.0                | 53.5   |
| 100100003452 | 3 PENRHOS VIEW HOLYHEAD LL65 2SW       | Residential | 51.5                                                        | 51.6   | 51.5                                    | 51.6   | 51.5                                 | 51.7   | 50.3                | 50.7   | 51.5                | 52.0   |
| 100100003453 | 4 PENRHOS VIEW HOLYHEAD LL65 2SW       | Residential | 55.9                                                        | 56.0   | 55.9                                    | 56.0   | 55.9                                 | 56.1   | 50.3                | 50.7   | 55.9                | 56.4   |
| 100100003454 | 5 PENRHOS VIEW HOLYHEAD LL65 2SW       | Residential | 50.5                                                        | 50.6   | 50.5                                    | 50.6   | 50.5                                 | 50.7   | 50.5                | 51.0   | 50.5                | 51.0   |
| 100100003455 | 6 PENRHOS VIEW HOLYHEAD LL65 2SW       | Residential | 54.5                                                        | 54.5   | 54.5                                    | 54.5   | 54.5                                 | 54.6   | 50.8                | 51.2   | 50.8                | 51.2   |
| 100100003456 | 7 PENRHOS VIEW HOLYHEAD LL65 2SW       | Residential | 50.8                                                        | 50.9   | 50.8                                    | 50.9   | 50.8                                 | 51.0   | 50.8                | 51.3   | 50.8                | 51.3   |
| 100100003457 | 9 PENRHOS VIEW HOLYHEAD LL65 2SW       | Residential | 54.3                                                        | 54.3   | 54.3                                    | 54.3   | 54.3                                 | 54.4   | 54.3                | 54.7   | 50.6                | 51.1   |
| 100100003458 | 10 PENRHOS VIEW HOLYHEAD LL65 2SW      | Residential | 54.3                                                        | 54.4   | 54.3                                    | 54.4   | 54.3                                 | 54.5   | 54.3                | 54.7   | 54.3                | 54.8   |

| Rep. ID      | Receptor Name                          | Type        | Predicted Night-time Noise Levels, dB L <sub>Aeq,8hrs</sub> |        |                                         |        |                                      |        |                     |        |                     |        |
|--------------|----------------------------------------|-------------|-------------------------------------------------------------|--------|-----------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|
|              |                                        |             | DM 2020 vs. DS 2020                                         |        | DM 2020 vs. DS 2020<br>Without Bypasses |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|              |                                        |             | DM2020                                                      | DS2020 | DM2020                                  | DS2020 | DM2020                               | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 100100003459 | 11 PENRHOS VIEW HOLYHEAD LL65 2SW      | Residential | 50.5                                                        | 50.6   | 50.5                                    | 50.6   | 50.5                                 | 50.7   | 50.8                | 51.2   | 50.5                | 51.0   |
| 100100003460 | 12 PENRHOS VIEW HOLYHEAD LL65 2SW      | Residential | 55.3                                                        | 55.3   | 55.3                                    | 55.3   | 55.3                                 | 55.4   | 55.3                | 55.7   | 55.3                | 55.7   |
| 100100003461 | 13 PENRHOS VIEW HOLYHEAD LL65 2SW      | Residential | 53.5                                                        | 53.6   | 53.5                                    | 53.6   | 53.5                                 | 53.7   | 53.5                | 54.0   | 53.5                | 54.0   |
| 100100003462 | 15 PENRHOS VIEW HOLYHEAD LL65 2SW      | Residential | 51.1                                                        | 51.2   | 51.1                                    | 51.2   | 51.1                                 | 51.3   | 57.7                | 58.1   | 51.1                | 51.6   |
| 100100003463 | 16 PENRHOS VIEW HOLYHEAD LL65 2SW      | Residential | 58.0                                                        | 58.0   | 58.0                                    | 58.0   | 58.0                                 | 58.1   | 58.0                | 58.4   | 58.0                | 58.4   |
| 100100003905 | TANREFAIL COTTAGEPORTHDAFARCH ROAD HOL | Residential | 41.8                                                        | 41.9   | 41.8                                    | 41.9   | 41.8                                 | 42.0   | 43.3                | 43.7   | 43.3                | 43.8   |
| 100100004299 | 4 TYN PWLL ROAD HOLYHEAD LL65 2TL      | Residential | 53.6                                                        | 53.7   | 53.6                                    | 53.7   | 53.6                                 | 53.8   | 53.6                | 54.0   | 53.6                | 54.1   |
| 100100004300 | 5 TYN PWLL ROAD HOLYHEAD LL65 2TL      | Residential | 48.7                                                        | 48.8   | 48.7                                    | 48.8   | 48.7                                 | 48.9   | 53.7                | 54.1   | 48.7                | 49.2   |
| 100100004301 | 7 TYN PWLL ROAD HOLYHEAD LL65 2TL      | Residential | 49.0                                                        | 49.1   | 49.0                                    | 49.1   | 49.0                                 | 49.2   | 48.8                | 49.2   | 49.0                | 49.5   |
| 100100004302 | 8 TYN PWLL ROAD HOLYHEAD LL65 2TL      | Residential | 53.9                                                        | 54.0   | 53.9                                    | 54.0   | 53.9                                 | 54.1   | 54.0                | 54.4   | 53.9                | 54.4   |
| 100100004303 | 9 TYN PWLL ROAD HOLYHEAD LL65 2TL      | Residential | 53.6                                                        | 53.7   | 53.6                                    | 53.7   | 49.5                                 | 49.7   | 49.5                | 50.0   | 53.6                | 54.1   |
| 100100004304 | 10 TYN PWLL ROAD HOLYHEAD LL65 2TL     | Residential | 53.5                                                        | 53.6   | 53.5                                    | 53.6   | 53.5                                 | 53.7   | 48.9                | 49.4   | 53.5                | 54.0   |
| 100100004305 | 11 TYN PWLL ROAD HOLYHEAD LL65 2TL     | Residential | 53.5                                                        | 53.6   | 53.5                                    | 53.6   | 53.5                                 | 53.7   | 49.0                | 49.5   | 53.5                | 54.0   |
| 100100004306 | 12 TYN PWLL ROAD HOLYHEAD LL65 2TL     | Residential | 53.3                                                        | 53.4   | 53.3                                    | 53.4   | 53.3                                 | 53.5   | 53.3                | 53.8   | 53.4                | 53.9   |
| 100100004307 | 13 TYN PWLL ROAD HOLYHEAD LL65 2TL     | Residential | 53.1                                                        | 53.2   | 53.1                                    | 53.2   | 49.8                                 | 50.0   | 49.8                | 50.2   | 53.1                | 53.6   |
| 100100004308 | 14 TYN PWLL ROAD HOLYHEAD LL65 2TL     | Residential | 53.0                                                        | 53.1   | 53.0                                    | 53.1   | 53.0                                 | 53.2   | 53.0                | 53.4   | 53.0                | 53.5   |
| 100100004309 | 15 TYN PWLL ROAD HOLYHEAD LL65 2TL     | Residential | 49.5                                                        | 49.6   | 49.5                                    | 49.6   | 49.5                                 | 49.7   | 49.5                | 50.0   | 49.5                | 50.0   |
| 100100004310 | 16 TYN PWLL ROAD HOLYHEAD LL65 2TL     | Residential | 53.0                                                        | 53.0   | 53.0                                    | 53.0   | 53.0                                 | 53.1   | 53.0                | 53.4   | 53.0                | 53.4   |
| 100100004311 | 17 TYN PWLL ROAD HOLYHEAD LL65 2TL     | Residential | 49.3                                                        | 49.4   | 49.3                                    | 49.4   | 49.3                                 | 49.5   | 53.2                | 53.7   | 53.2                | 53.7   |
| 100100004312 | 18 TYN PWLL ROAD HOLYHEAD LL65 2TL     | Residential | 53.3                                                        | 53.4   | 53.3                                    | 53.4   | 53.3                                 | 53.5   | 49.6                | 50.1   | 53.3                | 53.8   |
| 100100004313 | 19 TYN PWLL ROAD HOLYHEAD LL65 2TL     | Residential | 53.5                                                        | 53.5   | 53.5                                    | 53.5   | 53.5                                 | 53.6   | 49.3                | 49.7   | 49.3                | 49.7   |
| 100100004314 | 20 TYN PWLL ROAD HOLYHEAD LL65 2TL     | Residential | 53.6                                                        | 53.7   | 53.6                                    | 53.7   | 53.6                                 | 53.8   | 53.6                | 54.0   | 53.6                | 54.1   |
| 100100004315 | 21 TYN PWLL ROAD HOLYHEAD LL65 2TL     | Residential | 49.2                                                        | 49.3   | 49.2                                    | 49.3   | 49.2                                 | 49.4   | 54.0                | 54.4   | 49.2                | 49.7   |
| 100100004316 | 22 TYN PWLL ROAD HOLYHEAD LL65 2TL     | Residential | 53.1                                                        | 53.2   | 53.1                                    | 53.2   | 53.1                                 | 53.3   | 53.1                | 53.5   | 53.1                | 53.6   |
| 100100004584 | 3 BELVERDALEYR ERWLONDON ROAD HOLYHEAD | Residential | 52.4                                                        | 52.5   | 52.4                                    | 52.5   | 52.4                                 | 52.6   | 52.4                | 52.9   | 52.4                | 52.9   |
| 100100004585 | 5 ARWELFAYR ERWLONDON ROAD HOLYHEAD LL | Residential | 51.6                                                        | 51.7   | 51.6                                    | 51.7   | 52.2                                 | 52.4   | 52.2                | 52.7   | 52.2                | 52.7   |
| 100100004586 | 2 YR OGOF HOLYHEAD LL65 2TN            | Residential | 48.0                                                        | 48.1   | 48.0                                    | 48.1   | 48.0                                 | 48.2   | 46.1                | 46.6   | 48.0                | 48.5   |
| 100100004587 | 10 YR OGOF HOLYHEAD LL65 2TN           | Residential | 48.9                                                        | 49.0   | 48.9                                    | 49.0   | 48.9                                 | 49.1   | 48.8                | 49.3   | 48.9                | 49.4   |
| 100100004588 | 19 YR OGOF HOLYHEAD LL65 2TN           | Residential | 49.8                                                        | 49.9   | 49.8                                    | 49.9   | 49.8                                 | 50.0   | 49.7                | 50.2   | 49.8                | 50.3   |
| 100100004589 | 20 YR OGOF HOLYHEAD LL65 2TN           | Residential | 50.1                                                        | 50.2   | 50.1                                    | 50.2   | 49.9                                 | 50.1   | 50.1                | 50.6   | 50.2                | 50.7   |
| 100100004590 | 22 YR OGOF HOLYHEAD LL65 2TN           | Residential | 50.8                                                        | 50.9   | 50.8                                    | 50.9   | 50.8                                 | 51.0   | 50.8                | 51.3   | 50.8                | 51.3   |
| 100100004591 | 23 YR OGOF HOLYHEAD LL65 2TN           | Residential | 47.3                                                        | 47.4   | 47.3                                    | 47.4   | 49.4                                 | 49.6   | 47.1                | 47.6   | 49.4                | 49.9   |
| 100100004592 | 30 YR OGOF HOLYHEAD LL65 2TN           | Residential | 48.9                                                        | 49.0   | 48.9                                    | 49.0   | 48.9                                 | 49.1   | 48.2                | 48.7   | 48.9                | 49.4   |
| 100100004593 | ARWELKINGSLAND ROAD HOLYHEAD LL65 2SY  | Residential | 48.0                                                        | 48.1   | 48.0                                    | 48.1   | 48.0                                 | 48.2   | 51.4                | 51.8   | 48.2                | 48.7   |
| 100100004594 | 1 LLAIN DELYN HOLYHEAD LL65 2TE        | Residential | 48.5                                                        | 48.6   | 48.5                                    | 48.6   | 48.5                                 | 48.7   | 48.5                | 49.0   | 48.5                | 49.0   |
| 100100004595 | 2 LLAIN DELYN HOLYHEAD LL65 2TE        | Residential | 48.8                                                        | 48.9   | 48.8                                    | 48.9   | 48.8                                 | 49.0   | 48.8                | 49.3   | 48.8                | 49.3   |
| 100100004596 | 3 LLAIN DELYN HOLYHEAD LL65 2TE        | Residential | 49.0                                                        | 49.1   | 49.0                                    | 49.1   | 49.0                                 | 49.2   | 49.0                | 49.4   | 49.0                | 49.5   |
| 100100004597 | 4 LLAIN DELYN HOLYHEAD LL65 2TE        | Residential | 49.5                                                        | 49.6   | 49.5                                    | 49.6   | 49.5                                 | 49.7   | 48.6                | 49.1   | 49.5                | 50.0   |
| 100100004598 | 5 LLAIN DELYN HOLYHEAD LL65 2TE        | Residential | 52.8                                                        | 52.9   | 52.8                                    | 52.9   | 52.8                                 | 53.0   | 52.8                | 53.3   | 53.1                | 53.6   |
| 100100004599 | 6 LLAIN DELYN HOLYHEAD LL65 2TE        | Residential | 49.5                                                        | 49.6   | 49.5                                    | 49.6   | 49.5                                 | 49.7   | 49.5                | 50.0   | 49.5                | 50.0   |
| 100100004600 | 7 LLAIN DELYN HOLYHEAD LL65 2TE        | Residential | 48.9                                                        | 49.0   | 48.9                                    | 49.0   | 48.9                                 | 49.1   | 48.6                | 49.1   | 48.9                | 49.4   |
| 100100004601 | 1 MAES Y DELYN HOLYHEAD LL65 2TD       | Residential | 48.4                                                        | 48.5   | 48.4                                    | 48.5   | 48.8                                 | 49.0   | 48.2                | 48.7   | 48.8                | 49.3   |
| 100100004602 | 9 MAES Y DELYN HOLYHEAD LL65 2TD       | Residential | 55.6                                                        | 55.7   | 55.6                                    | 55.7   | 55.5                                 | 55.7   | 55.6                | 56.1   | 55.6                | 56.1   |
| 100100004603 | 10 MAES Y DELYN HOLYHEAD LL65 2TD      | Residential | 55.6                                                        | 55.7   | 55.6                                    | 55.7   | 54.5                                 | 54.7   | 54.5                | 55.0   | 55.6                | 56.1   |
| 100100004604 | 5 MAES Y DELYN HOLYHEAD LL65 2TD       | Residential | 55.5                                                        | 55.6   | 55.5                                    | 55.6   | 55.5                                 | 55.7   | 55.5                | 56.0   | 55.5                | 56.0   |
| 100100004605 | 1 BRYN AWELMILL ROAD HOLYHEAD LL65 2TA | Residential | 48.1                                                        | 48.2   | 48.1                                    | 48.2   | 47.4                                 | 47.6   | 48.1                | 48.6   | 48.1                | 48.6   |
| 100100004606 | 2 ISLWYNMILL ROAD HOLYHEAD LL65 2TA    | Residential | 48.4                                                        | 48.5   | 48.4                                    | 48.5   | 48.4                                 | 48.6   | 48.4                | 48.9   | 48.4                | 48.9   |
| 100100004607 | 3 MILL ROAD HOLYHEAD LL65 2TA          | Residential | 47.6                                                        | 47.7   | 47.6                                    | 47.7   | 47.5                                 | 47.7   | 49.2                | 49.6   | 49.2                | 49.7   |
| 100100004608 | 4 TY CANOLMILL ROAD HOLYHEAD LL65 2TA  | Residential | 54.4                                                        | 54.5   | 54.4                                    | 54.5   | 54.4                                 | 54.6   | 54.4                | 54.9   | 54.4                | 54.9   |
| 100100004609 | 5 MILL ROAD HOLYHEAD LL65 2TA          | Residential | 51.1                                                        | 51.2   | 51.1                                    | 51.2   | 47.5                                 | 47.7   | 44.8                | 45.3   | 51.1                | 51.6   |
| 100100004610 | 6 MILL ROAD HOLYHEAD LL65 2TA          | Residential | 50.4                                                        | 50.5   | 50.4                                    | 50.5   | 50.4                                 | 50.6   | 50.4                | 50.9   | 54.4                | 54.9   |
| 100100004611 | 7 ISLAND VIEWMILL ROAD HOLYHEAD LL65 2 | Residential | 52.8                                                        | 52.9   | 52.8                                    | 52.9   | 52.8                                 | 53.0   | 52.8                | 53.3   | 52.8                | 53.3   |
| 100100004612 | 8 MILL ROAD HOLYHEAD LL65 2TA          | Residential | 50.8                                                        | 50.9   | 50.8                                    | 50.9   | 50.8                                 | 51.0   | 50.8                | 51.3   | 50.8                | 51.3   |
| 100100004613 | 9 HILL CRESTMILL ROAD HOLYHEAD LL65 2T | Residential | 47.3                                                        | 47.4   | 47.3                                    | 47.4   | 47.3                                 | 47.5   | 47.3                | 47.7   | 47.3                | 47.8   |
| 100100004614 | 10 MILL ROAD HOLYHEAD LL65 2TA         | Residential | 52.1                                                        | 52.2   | 52.1                                    | 52.2   | 47.3                                 | 47.5   | 47.7                | 48.2   | 53.2                | 53.7   |

| Rep. ID      | Receptor Name                           | Type        | Predicted Night-time Noise Levels, dB L <sub>Aeq,8hrs</sub> |        |                                         |        |                                      |        |                     |        |                     |        |
|--------------|-----------------------------------------|-------------|-------------------------------------------------------------|--------|-----------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|
|              |                                         |             | DM 2020 vs. DS 2020                                         |        | DM 2020 vs. DS 2020<br>Without Bypasses |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|              |                                         |             | DM2020                                                      | DS2020 | DM2020                                  | DS2020 | DM2020                               | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 100100004615 | 11 BRYNHYFRYDMILL ROAD HOLYHEAD LL65 2  | Residential | 54.3                                                        | 54.4   | 54.3                                    | 54.4   | 54.3                                 | 54.5   | 54.3                | 54.8   | 54.3                | 54.8   |
| 100100004616 | 12 MILL ROAD HOLYHEAD LL65 2TA          | Residential | 50.3                                                        | 50.4   | 50.3                                    | 50.4   | 50.3                                 | 50.5   | 49.4                | 49.9   | 50.3                | 50.8   |
| 100100004617 | 13 HEATHCLIFFEMILL ROAD HOLYHEAD LL65   | Residential | 54.6                                                        | 54.7   | 54.6                                    | 54.7   | 44.8                                 | 45.0   | 54.7                | 55.2   | 54.7                | 55.2   |
| 100100004618 | 14 MILL ROAD HOLYHEAD LL65 2TA          | Residential | 49.3                                                        | 49.4   | 49.3                                    | 49.4   | 49.3                                 | 49.5   | 49.3                | 49.8   | 49.9                | 50.4   |
| 100100004619 | 15 MILL ROAD HOLYHEAD LL65 2TA          | Residential | 50.9                                                        | 51.0   | 50.9                                    | 51.0   | 50.9                                 | 51.1   | 50.9                | 51.4   | 54.2                | 54.7   |
| 100100004620 | 16 CARMELMILL ROAD HOLYHEAD LL65 2TA    | Residential | 48.4                                                        | 48.5   | 48.4                                    | 48.5   | 48.4                                 | 48.6   | 48.4                | 48.9   | 48.7                | 49.2   |
| 100100004621 | 17 MILL ROAD HOLYHEAD LL65 2TA          | Residential | 48.1                                                        | 48.2   | 48.1                                    | 48.2   | 47.5                                 | 47.7   | 46.8                | 47.2   | 48.1                | 48.6   |
| 100100004622 | 18 GRAIG FELINMILL ROAD HOLYHEAD LL65   | Residential | 48.3                                                        | 48.4   | 48.3                                    | 48.4   | 50.5                                 | 50.7   | 49.2                | 49.7   | 50.5                | 51.0   |
| 100100004623 | 19 MILL ROAD HOLYHEAD LL65 2TA          | Residential | 54.3                                                        | 54.4   | 54.3                                    | 54.4   | 54.3                                 | 54.5   | 54.3                | 54.8   | 54.3                | 54.8   |
| 100100004624 | 20 TALGWYNEDDMILL ROAD HOLYHEAD LL65 2  | Residential | 53.5                                                        | 53.6   | 53.5                                    | 53.6   | 53.5                                 | 53.7   | 53.5                | 54.0   | 53.5                | 54.0   |
| 100100004625 | 21 HAUL A GWYNTMILL ROAD HOLYHEAD LL65  | Residential | 53.9                                                        | 54.0   | 53.9                                    | 54.0   | 53.9                                 | 54.1   | 53.9                | 54.4   | 53.9                | 54.4   |
| 100100004626 | 22 HAWENMILL ROAD HOLYHEAD LL65 2TA     | Residential | 53.1                                                        | 53.2   | 53.1                                    | 53.2   | 45.5                                 | 45.7   | 53.1                | 53.6   | 53.1                | 53.6   |
| 100100004627 | 23 MILL ROAD HOLYHEAD LL65 2TA          | Residential | 53.0                                                        | 53.1   | 53.0                                    | 53.1   | 53.0                                 | 53.2   | 53.0                | 53.5   | 53.0                | 53.5   |
| 100100004628 | 24 LINKSWAYMILL ROAD HOLYHEAD LL65 2TA  | Residential | 47.1                                                        | 47.2   | 47.1                                    | 47.2   | 46.8                                 | 47.0   | 46.8                | 47.3   | 47.1                | 47.6   |
| 100100004629 | 25 DAVNORMILL ROAD HOLYHEAD LL65 2TA    | Residential | 46.5                                                        | 46.6   | 46.5                                    | 46.6   | 46.5                                 | 46.7   | 47.7                | 48.2   | 47.9                | 48.4   |
| 100100004630 | 27 MILL ROAD HOLYHEAD LL65 2TA          | Residential | 45.8                                                        | 45.9   | 45.8                                    | 45.9   | 45.8                                 | 46.0   | 45.0                | 45.5   | 45.8                | 46.3   |
| 100100004631 | 29 MILL ROAD HOLYHEAD LL65 2TA          | Residential | 44.8                                                        | 44.9   | 44.8                                    | 44.9   | 44.8                                 | 45.0   | 44.7                | 45.2   | 44.8                | 45.3   |
| 100100004706 | 1 LLAIN BRYNIAU HOLYHEAD LL65 2JG       | Residential | 53.3                                                        | 53.4   | 53.3                                    | 53.4   | 53.3                                 | 53.5   | 53.2                | 53.7   | 53.3                | 53.8   |
| 100100004707 | 5 LLAIN BRYNIAU HOLYHEAD LL65 2JG       | Residential | 60.6                                                        | 60.7   | 60.6                                    | 60.7   | 63.7                                 | 63.9   | 64.9                | 65.4   | 64.9                | 65.4   |
| 100100004708 | 2 LLAIN BRYNIAU HOLYHEAD LL65 2JG       | Residential | 54.4                                                        | 54.5   | 54.4                                    | 54.5   | 54.4                                 | 54.6   | 54.4                | 54.9   | 54.4                | 54.9   |
| 100100004711 | 3 LLAIN BRYNIAU HOLYHEAD LL65 2JG       | Residential | 55.1                                                        | 55.2   | 55.1                                    | 55.2   | 54.5                                 | 54.7   | 54.5                | 55.0   | 55.1                | 55.6   |
| 100100004712 | 17 LLAIN BRYNIAU HOLYHEAD LL65 2JG      | Residential | 54.4                                                        | 54.5   | 54.4                                    | 54.5   | 54.4                                 | 54.6   | 54.1                | 54.6   | 54.4                | 54.9   |
| 100100004713 | 16 LLAIN BRYNIAU HOLYHEAD LL65 2JG      | Residential | 57.4                                                        | 57.5   | 57.4                                    | 57.5   | 57.4                                 | 57.6   | 57.4                | 57.9   | 57.4                | 57.9   |
| 100100004715 | 11 LLAIN BRYNIAU HOLYHEAD LL65 2JG      | Residential | 60.6                                                        | 60.7   | 60.6                                    | 60.7   | 63.5                                 | 63.7   | 63.8                | 64.2   | 63.5                | 64.0   |
| 100100004716 | 6 LLAIN BRYNIAU HOLYHEAD LL65 2JG       | Residential | 64.3                                                        | 64.4   | 64.3                                    | 64.4   | 65.2                                 | 65.4   | 65.4                | 65.9   | 65.4                | 65.9   |
| 100100004717 | 7 LLAIN BRYNIAU HOLYHEAD LL65 2JG       | Residential | 63.3                                                        | 63.4   | 63.3                                    | 63.4   | 63.3                                 | 63.5   | 63.0                | 63.5   | 63.3                | 63.8   |
| 100100004718 | 8 LLAIN BRYNIAU HOLYHEAD LL65 2JG       | Residential | 61.8                                                        | 61.9   | 61.8                                    | 61.9   | 62.0                                 | 62.2   | 62.0                | 62.5   | 62.0                | 62.5   |
| 100100004719 | 9 LLAIN BRYNIAU HOLYHEAD LL65 2JG       | Residential | 68.3                                                        | 68.4   | 68.3                                    | 68.4   | 68.3                                 | 68.5   | 56.7                | 57.2   | 68.3                | 68.8   |
| 100100004720 | 15 LLAIN BRYNIAU HOLYHEAD LL65 2JG      | Residential | 57.9                                                        | 58.0   | 57.9                                    | 58.0   | 57.9                                 | 58.1   | 57.9                | 58.4   | 57.9                | 58.4   |
| 100100004721 | 14 LLAIN BRYNIAU HOLYHEAD LL65 2JG      | Residential | 58.1                                                        | 58.2   | 58.1                                    | 58.2   | 57.0                                 | 57.2   | 57.7                | 58.2   | 58.1                | 58.6   |
| 100100004722 | 12 LLAIN BRYNIAU HOLYHEAD LL65 2JG      | Residential | 62.6                                                        | 62.7   | 62.6                                    | 62.7   | 62.6                                 | 62.8   | 62.9                | 63.4   | 62.9                | 63.4   |
| 100100004723 | 13 LLAIN BRYNIAU HOLYHEAD LL65 2JG      | Residential | 58.1                                                        | 58.2   | 58.1                                    | 58.2   | 52.8                                 | 53.0   | 58.1                | 58.6   | 58.1                | 58.6   |
| 100100004724 | 10 LLAIN BRYNIAU HOLYHEAD LL65 2JG      | Residential | 69.1                                                        | 69.2   | 69.1                                    | 69.2   | 69.1                                 | 69.3   | 69.1                | 69.6   | 69.1                | 69.6   |
| 100100004740 | SEACROFTPENRHOS BEACH ROAD HOLYHEAD LL  | Residential | 50.0                                                        | 50.1   | 50.0                                    | 50.1   | 50.8                                 | 51.0   | 50.0                | 50.5   | 50.8                | 51.3   |
| 100100004799 | 1 YR OGOF HOLYHEAD LL65 2TN             | Residential | 48.5                                                        | 48.6   | 48.5                                    | 48.6   | 48.5                                 | 48.7   | 48.7                | 49.2   | 48.7                | 49.2   |
| 100100004866 | 11 YR OGOF HOLYHEAD LL65 2TN            | Residential | 48.9                                                        | 49.0   | 48.9                                    | 49.0   | 48.9                                 | 49.1   | 48.9                | 49.4   | 48.9                | 49.4   |
| 100100004869 | 3 YR OGOF HOLYHEAD LL65 2TN             | Residential | 47.8                                                        | 47.9   | 47.8                                    | 47.9   | 47.8                                 | 48.0   | 45.6                | 46.1   | 47.8                | 48.3   |
| 100100004870 | 4 YR OGOF HOLYHEAD LL65 2TN             | Residential | 48.8                                                        | 48.9   | 48.8                                    | 48.9   | 48.8                                 | 49.0   | 48.8                | 49.3   | 48.8                | 49.3   |
| 100100004889 | 29 YR OGOF HOLYHEAD LL65 2TN            | Residential | 51.0                                                        | 51.1   | 51.0                                    | 51.1   | 51.0                                 | 51.2   | 51.0                | 51.5   | 51.0                | 51.5   |
| 100100004894 | 27 YR OGOF HOLYHEAD LL65 2TN            | Residential | 50.8                                                        | 50.9   | 50.8                                    | 50.9   | 50.8                                 | 51.0   | 50.8                | 51.3   | 51.0                | 51.5   |
| 100100004925 | 18 YR OGOF HOLYHEAD LL65 2TN            | Residential | 49.4                                                        | 49.5   | 49.4                                    | 49.5   | 49.4                                 | 49.6   | 47.1                | 47.6   | 49.4                | 49.9   |
| 100100004926 | 6 YR OGOF HOLYHEAD LL65 2TN             | Residential | 50.6                                                        | 50.7   | 50.6                                    | 50.7   | 50.3                                 | 50.5   | 50.6                | 51.1   | 50.6                | 51.1   |
| 100100004930 | 16 YR OGOF HOLYHEAD LL65 2TN            | Residential | 50.4                                                        | 50.5   | 50.4                                    | 50.5   | 50.4                                 | 50.6   | 50.4                | 50.9   | 50.4                | 50.9   |
| 100100004932 | 15 YR OGOF HOLYHEAD LL65 2TN            | Residential | 53.3                                                        | 53.4   | 53.3                                    | 53.4   | 53.3                                 | 53.5   | 53.1                | 53.6   | 53.3                | 53.8   |
| 100100004933 | 12 YR OGOF HOLYHEAD LL65 2TN            | Residential | 47.6                                                        | 47.7   | 47.6                                    | 47.7   | 45.9                                 | 46.1   | 47.6                | 48.1   | 47.6                | 48.1   |
| 100100004935 | YR OGOF HOLYHEAD LL65 2TN               | Residential | 49.8                                                        | 49.9   | 49.8                                    | 49.9   | 49.8                                 | 50.0   | 49.8                | 50.3   | 49.8                | 50.3   |
| 100100004936 | YR OGOF HOLYHEAD LL65 2TN               | Residential | 48.6                                                        | 48.7   | 48.6                                    | 48.7   | 48.4                                 | 48.6   | 48.6                | 49.1   | 48.6                | 49.1   |
| 100100004939 | 7 YR OGOF HOLYHEAD LL65 2TN             | Residential | 51.5                                                        | 51.6   | 51.5                                    | 51.6   | 51.5                                 | 51.7   | 51.7                | 52.2   | 51.7                | 52.2   |
| 100100004940 | 8 YR OGOF HOLYHEAD LL65 2TN             | Residential | 52.8                                                        | 52.9   | 52.8                                    | 52.9   | 52.8                                 | 53.0   | 53.2                | 53.7   | 54.4                | 54.9   |
| 100100004960 | 11 GARTH Y FELIN VALLEY HOLYHEAD LL65 3 | Residential | 55.6                                                        | 55.7   | 55.6                                    | 55.7   | 55.5                                 | 55.7   | 56.3                | 56.7   | 54.1                | 54.6   |
| 100100004961 | 12 GARTH Y FELIN VALLEY HOLYHEAD LL65 3 | Residential | 56.3                                                        | 56.4   | 55.9                                    | 56.0   | 55.9                                 | 56.1   | 56.3                | 56.7   | 55.9                | 56.4   |
| 100100004962 | 13 GARTH Y FELIN VALLEY HOLYHEAD LL65 3 | Residential | 53.4                                                        | 53.6   | 55.1                                    | 55.2   | 53.4                                 | 53.6   | 56.2                | 56.6   | 56.2                | 56.7   |
| 100100008482 | 1 MAES GARNEDD TREGELE CEMAES BAY LL67  | Residential | 42.8                                                        | 44.6   | 42.8                                    | 44.6   | 42.8                                 | 45.1   | 57.8                | 58.2   | 42.8                | 45.5   |
| 100100008483 | 2 MAES GARNEDD TREGELE CEMAES BAY LL67  | Residential | 44.2                                                        | 45.8   | 44.2                                    | 45.8   | 44.2                                 | 46.3   | 57.4                | 57.8   | 44.2                | 46.6   |
| 100100008484 | 3 MAES GARNEDD TREGELE CEMAES BAY LL67  | Residential | 44.7                                                        | 46.1   | 44.7                                    | 46.1   | 44.7                                 | 46.5   | 57.3                | 57.7   | 44.7                | 46.8   |

| Rep. ID      | Receptor Name                           | Type        | Predicted Night-time Noise Levels, dB L <sub>Aeq,8hrs</sub> |        |                                         |        |                                      |        |                     |        |                     |        |
|--------------|-----------------------------------------|-------------|-------------------------------------------------------------|--------|-----------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|
|              |                                         |             | DM 2020 vs. DS 2020                                         |        | DM 2020 vs. DS 2020<br>Without Bypasses |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|              |                                         |             | DM2020                                                      | DS2020 | DM2020                                  | DS2020 | DM2020                               | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 100100008485 | 4 MAES GARNEDD TREGELE CEMAES BAY LL67  | Residential | 42.1                                                        | 43.9   | 42.1                                    | 43.8   | 42.1                                 | 44.4   | 43.8                | 44.2   | 42.1                | 44.8   |
| 100100008486 | 5 MAES GARNEDD TREGELE CEMAES BAY LL67  | Residential | 41.8                                                        | 43.6   | 41.8                                    | 43.5   | 41.8                                 | 44.1   | 54.3                | 54.7   | 41.8                | 44.4   |
| 100100008487 | 6 MAES GARNEDD TREGELE CEMAES BAY LL67  | Residential | 42.0                                                        | 43.7   | 42.9                                    | 44.6   | 42.9                                 | 45.1   | 53.8                | 54.2   | 42.0                | 44.6   |
| 100100008488 | 7 MAES GARNEDD TREGELE CEMAES BAY LL67  | Residential | 44.6                                                        | 46.7   | 44.6                                    | 46.7   | 44.6                                 | 47.3   | 43.8                | 44.2   | 44.6                | 47.8   |
| 100100008489 | 8 BERLLANMAES GARNEDD TREGELE CEMAES BA | Residential | 48.0                                                        | 50.2   | 43.7                                    | 45.8   | 43.7                                 | 46.4   | 48.0                | 48.4   | 43.7                | 46.8   |
| 100100008490 | 9 MAES GARNEDD TREGELE CEMAES BAY LL67  | Residential | 43.5                                                        | 45.5   | 43.5                                    | 45.5   | 43.5                                 | 46.1   | 43.3                | 43.7   | 43.5                | 46.5   |
| 100100008491 | 10 MAES GARNEDD TREGELE CEMAES BAY LL67 | Residential | 43.1                                                        | 45.1   | 43.1                                    | 45.1   | 43.1                                 | 45.7   | 44.6                | 45.0   | 43.1                | 46.1   |
| 100100008492 | 11 MAES GARNEDD TREGELE CEMAES BAY LL67 | Residential | 48.6                                                        | 50.8   | 48.6                                    | 50.8   | 48.6                                 | 51.4   | 45.3                | 45.7   | 48.6                | 51.8   |
| 100100008493 | 12 MAES GARNEDD TREGELE CEMAES BAY LL67 | Residential | 48.6                                                        | 50.8   | 48.6                                    | 51.2   | 48.6                                 | 51.8   | 48.6                | 49.0   | 48.6                | 52.3   |
| 100100008494 | 13 MAES GARNEDD TREGELE CEMAES BAY LL67 | Residential | 48.6                                                        | 50.8   | 48.6                                    | 50.8   | 48.6                                 | 51.4   | 48.6                | 49.0   | 48.6                | 51.8   |
| 100100008495 | 14 MAES GARNEDD TREGELE CEMAES BAY LL67 | Residential | 48.4                                                        | 50.6   | 47.8                                    | 50.5   | 47.8                                 | 51.1   | 47.8                | 48.2   | 47.8                | 51.5   |
| 100100008496 | 15 MAES GARNEDD TREGELE CEMAES BAY LL67 | Residential | 48.3                                                        | 50.4   | 48.3                                    | 50.5   | 48.3                                 | 51.1   | 49.8                | 50.2   | 48.3                | 51.6   |
| 100100008497 | 16 MAES GARNEDD TREGELE CEMAES BAY LL67 | Residential | 45.2                                                        | 47.3   | 45.2                                    | 47.4   | 45.2                                 | 48.0   | 49.1                | 49.5   | 45.2                | 48.4   |
| 100100008498 | 17 MAES GARNEDD TREGELE CEMAES BAY LL67 | Residential | 44.5                                                        | 46.5   | 44.5                                    | 46.5   | 44.5                                 | 47.1   | 49.6                | 50.0   | 44.5                | 47.5   |
| 100100008499 | 18 MAES GARNEDD TREGELE CEMAES BAY LL67 | Residential | 46.5                                                        | 48.6   | 45.0                                    | 47.0   | 45.0                                 | 47.6   | 50.0                | 50.4   | 45.0                | 48.0   |
| 100100008671 | 3 CAE GARNEDD ESTATE TREGELE CEMAES BAY | Residential | 51.9                                                        | 54.1   | 51.9                                    | 54.1   | 51.9                                 | 54.7   | 51.9                | 52.3   | 51.9                | 55.2   |
| 100100008672 | 2 GARN VIEWCAE GARNEDD ESTATE TREGELE C | Residential | 55.9                                                        | 58.1   | 55.9                                    | 58.1   | 55.9                                 | 58.7   | 56.2                | 56.6   | 55.9                | 59.2   |
| 100100008677 | 4 CAE GARNEDD ESTATE TREGELE CEMAES BAY | Residential | 50.2                                                        | 52.4   | 49.2                                    | 51.5   | 49.2                                 | 52.1   | 47.3                | 47.7   | 49.2                | 52.5   |
| 100100008678 | 5 CAE GARNEDD ESTATE TREGELE CEMAES BAY | Residential | 48.1                                                        | 50.3   | 48.1                                    | 50.3   | 48.1                                 | 50.9   | 48.1                | 48.5   | 47.9                | 51.2   |
| 100100008683 | 7 CAE GARNEDD ESTATE TREGELE CEMAES BAY | Residential | 52.4                                                        | 54.7   | 56.1                                    | 58.3   | 56.1                                 | 58.9   | 56.1                | 56.5   | 56.1                | 59.4   |
| 100100008684 | 8 CAE GARNEDD ESTATE TREGELE CEMAES BAY | Residential | 53.1                                                        | 55.4   | 51.2                                    | 53.4   | 51.2                                 | 54.0   | 53.1                | 53.5   | 51.2                | 54.5   |
| 100100008689 | 9 INIS CLYDCAE GARNEDD ESTATE TREGELE C | Residential | 52.4                                                        | 54.7   | 52.4                                    | 54.5   | 52.4                                 | 55.1   | 49.8                | 50.2   | 52.4                | 55.6   |
| 100100008690 | 10 CAE GARNEDD ESTATE TREGELE CEMAES BA | Residential | 50.6                                                        | 52.9   | 48.6                                    | 50.8   | 48.6                                 | 51.4   | 50.3                | 50.7   | 48.6                | 51.8   |
| 100100008693 | 11 CAE GARNEDD ESTATE TREGELE CEMAES BA | Residential | 50.3                                                        | 52.6   | 50.3                                    | 52.3   | 50.3                                 | 52.9   | 50.3                | 50.7   | 50.3                | 53.4   |
| 100100008703 | 1 CAE GARNEDD ESTATE TREGELE CEMAES BAY | Residential | 59.0                                                        | 61.2   | 59.0                                    | 61.2   | 59.0                                 | 61.8   | 59.0                | 59.4   | 59.0                | 62.3   |
| 100100008706 | CAE GARNEDD ESTATE TREGELE CEMAES BAY L | Residential | 49.7                                                        | 51.9   | 49.6                                    | 51.5   | 49.6                                 | 52.1   | 48.8                | 49.2   | 49.7                | 52.6   |
| 100100008708 | 14 CAE GARNEDD ESTATE TREGELE CEMAES BA | Residential | 50.1                                                        | 52.4   | 50.0                                    | 52.2   | 50.0                                 | 52.8   | 49.8                | 50.2   | 50.0                | 53.3   |
| 100100008712 | 15 CAE GARNEDD ESTATE TREGELE CEMAES BA | Residential | 50.4                                                        | 52.6   | 49.9                                    | 52.1   | 50.4                                 | 53.1   | 50.7                | 51.1   | 49.9                | 53.1   |
| 100100009964 | 1 MAES MACHRAETH LLANFACHRAETH HOLYHEAD | Residential | 61.3                                                        | 64.0   | 52.2                                    | 45.7   | 52.2                                 | 45.9   | 61.3                | 61.7   | 56.5                | 50.9   |
| 100100009965 | 2 MAES MACHRAETH LLANFACHRAETH HOLYHEAD | Residential | 50.9                                                        | 53.7   | 51.2                                    | 44.6   | 51.2                                 | 44.8   | 50.9                | 51.4   | 61.0                | 55.2   |
| 100100009966 | 3 MAES MACHRAETH LLANFACHRAETH HOLYHEAD | Residential | 50.9                                                        | 53.7   | 50.9                                    | 44.4   | 50.9                                 | 44.5   | 50.9                | 51.4   | 60.9                | 55.1   |
| 100100009967 | 4 MAES MACHRAETH LLANFACHRAETH HOLYHEAD | Residential | 57.3                                                        | 60.1   | 50.6                                    | 44.1   | 50.6                                 | 44.3   | 57.3                | 57.8   | 57.3                | 51.6   |
| 100100009968 | 5 MAES MACHRAETH LLANFACHRAETH HOLYHEAD | Residential | 49.0                                                        | 51.8   | 51.4                                    | 46.6   | 51.4                                 | 47.1   | 49.0                | 49.5   | 51.4                | 47.5   |
| 100100009969 | 6 MAES MACHRAETH LLANFACHRAETH HOLYHEAD | Residential | 49.0                                                        | 51.8   | 50.6                                    | 46.0   | 50.6                                 | 46.5   | 49.0                | 49.5   | 50.6                | 46.9   |
| 100100009970 | 7 MAES MACHRAETH LLANFACHRAETH HOLYHEAD | Residential | 48.6                                                        | 51.4   | 49.9                                    | 45.6   | 49.9                                 | 46.1   | 48.6                | 49.1   | 49.9                | 46.5   |
| 100100009971 | 8 MAES MACHRAETH LLANFACHRAETH HOLYHEAD | Residential | 49.7                                                        | 52.5   | 49.7                                    | 45.5   | 49.7                                 | 46.0   | 49.7                | 50.2   | 49.7                | 46.4   |
| 100100009972 | 9 MAES MACHRAETH LLANFACHRAETH HOLYHEAD | Residential | 48.1                                                        | 50.9   | 49.3                                    | 45.2   | 49.3                                 | 45.7   | 48.1                | 48.6   | 49.2                | 46.0   |
| 100100009973 | 10 MAES MACHRAETH LLANFACHRAETH HOLYHEA | Residential | 48.1                                                        | 50.9   | 46.3                                    | 42.4   | 46.3                                 | 43.0   | 49.3                | 49.8   | 46.3                | 43.3   |
| 100100009974 | 11 MAES MACHRAETH LLANFACHRAETH HOLYHEA | Residential | 47.8                                                        | 50.6   | 41.1                                    | 39.0   | 41.1                                 | 39.6   | 47.8                | 48.3   | 41.1                | 39.7   |
| 100100009975 | 12 MAES MACHRAETH LLANFACHRAETH HOLYHEA | Residential | 47.3                                                        | 50.1   | 42.9                                    | 41.0   | 42.9                                 | 41.6   | 47.3                | 47.8   | 42.9                | 41.6   |
| 100100009976 | 13 MAES MACHRAETH LLANFACHRAETH HOLYHEA | Residential | 47.0                                                        | 49.8   | 41.1                                    | 39.0   | 41.1                                 | 39.6   | 47.0                | 47.5   | 41.1                | 39.7   |
| 100100009977 | 14 MAES MACHRAETH LLANFACHRAETH HOLYHEA | Residential | 46.9                                                        | 49.7   | 42.4                                    | 40.5   | 42.4                                 | 41.1   | 46.9                | 47.4   | 42.4                | 41.1   |
| 100100009978 | 15 MAES MACHRAETH LLANFACHRAETH HOLYHEA | Residential | 46.6                                                        | 49.4   | 41.0                                    | 38.9   | 41.0                                 | 39.5   | 46.6                | 47.1   | 41.0                | 39.6   |
| 100100009979 | 16 MAES MACHRAETH LLANFACHRAETH HOLYHEA | Residential | 46.3                                                        | 49.1   | 41.7                                    | 39.9   | 41.7                                 | 40.5   | 46.3                | 46.8   | 41.7                | 40.6   |
| 100100009980 | 17 MAES MACHRAETH LLANFACHRAETH HOLYHEA | Residential | 46.5                                                        | 49.3   | 41.5                                    | 39.4   | 41.5                                 | 40.0   | 46.5                | 47.0   | 41.5                | 40.1   |
| 100100009981 | 18 MAES MACHRAETH LLANFACHRAETH HOLYHEA | Residential | 50.1                                                        | 52.8   | 41.7                                    | 39.9   | 41.7                                 | 40.4   | 49.3                | 49.7   | 41.7                | 40.5   |
| 100100009982 | 19 MAES MACHRAETH LLANFACHRAETH HOLYHEA | Residential | 50.3                                                        | 53.0   | 42.2                                    | 40.7   | 42.2                                 | 41.2   | 50.3                | 50.7   | 42.2                | 41.2   |
| 100100009983 | 20 MAES MACHRAETH LLANFACHRAETH HOLYHEA | Residential | 50.6                                                        | 53.3   | 42.7                                    | 40.8   | 42.7                                 | 41.3   | 48.8                | 49.2   | 42.7                | 41.4   |
| 100100009984 | 21 MAES MACHRAETH LLANFACHRAETH HOLYHEA | Residential | 59.9                                                        | 62.6   | 45.7                                    | 42.3   | 45.7                                 | 42.8   | 45.7                | 46.2   | 45.7                | 43.0   |
| 100100009985 | 22 MAES MACHRAETH LLANFACHRAETH HOLYHEA | Residential | 59.8                                                        | 62.5   | 45.6                                    | 42.0   | 45.6                                 | 42.5   | 59.8                | 60.2   | 45.6                | 42.7   |
| 100100009986 | 23 MAES MACHRAETH LLANFACHRAETH HOLYHEA | Residential | 59.8                                                        | 62.5   | 45.3                                    | 41.9   | 45.3                                 | 42.4   | 59.8                | 60.2   | 45.3                | 42.6   |
| 100100009987 | 24 MAES MACHRAETH LLANFACHRAETH HOLYHEA | Residential | 59.7                                                        | 62.4   | 45.1                                    | 41.7   | 45.1                                 | 42.2   | 59.7                | 60.1   | 45.1                | 42.4   |
| 100100009988 | 25 MAES MACHRAETH LLANFACHRAETH HOLYHEA | Residential | 59.8                                                        | 62.5   | 45.0                                    | 41.7   | 45.0                                 | 42.2   | 59.8                | 60.2   | 45.1                | 42.5   |
| 100100010333 | 1 MAES MAETHLU LLANFAETHLU HOLYHEAD LL6 | Residential | 39.8                                                        | 40.9   | 48.3                                    | 48.9   | 48.3                                 | 49.2   | 53.5                | 54.1   | 48.3                | 49.2   |
| 100100010334 | 2 MAES MAETHLU LLANFAETHLU HOLYHEAD LL6 | Residential | 38.8                                                        | 40.2   | 38.8                                    | 39.5   | 38.8                                 | 39.8   | 53.6                | 54.2   | 38.8                | 39.7   |

| Rep. ID      | Receptor Name                           | Type        | Predicted Night-time Noise Levels, dB L <sub>Aeq,8hrs</sub> |        |                                         |        |                                      |        |                     |        |                     |        |
|--------------|-----------------------------------------|-------------|-------------------------------------------------------------|--------|-----------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|
|              |                                         |             | DM 2020 vs. DS 2020                                         |        | DM 2020 vs. DS 2020<br>Without Bypasses |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|              |                                         |             | DM2020                                                      | DS2020 | DM2020                                  | DS2020 | DM2020                               | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 100100010335 | 3 MAES MAETHLU LLANFAETHLU HOLYHEAD LL6 | Residential | 39.2                                                        | 40.7   | 39.2                                    | 39.8   | 39.2                                 | 40.2   | 54.1                | 54.7   | 39.2                | 40.1   |
| 100100010336 | 4 MAES MAETHLU LLANFAETHLU HOLYHEAD LL6 | Residential | 38.8                                                        | 40.3   | 48.7                                    | 49.4   | 48.7                                 | 49.7   | 53.6                | 54.2   | 38.8                | 39.7   |
| 100100010337 | 5 MAES MAETHLU LLANFAETHLU HOLYHEAD LL6 | Residential | 38.5                                                        | 40.4   | 49.0                                    | 49.7   | 38.5                                 | 39.6   | 50.3                | 50.9   | 38.5                | 39.5   |
| 100100010338 | 6 ANNEDD WENMAES MAETHLU LLANFAETHLU HO | Residential | 38.8                                                        | 40.8   | 38.8                                    | 39.5   | 38.8                                 | 39.9   | 51.5                | 52.1   | 38.8                | 39.8   |
| 100100010339 | 7 MAES MAETHLU LLANFAETHLU HOLYHEAD LL6 | Residential | 38.4                                                        | 40.3   | 38.4                                    | 39.0   | 38.4                                 | 39.4   | 51.0                | 51.6   | 38.4                | 39.3   |
| 100100010340 | 8 MAES MAETHLU LLANFAETHLU HOLYHEAD LL6 | Residential | 38.2                                                        | 40.1   | 47.6                                    | 48.3   | 47.6                                 | 48.6   | 51.8                | 52.4   | 47.6                | 48.5   |
| 100100010341 | 9 MAES MAETHLU LLANFAETHLU HOLYHEAD LL6 | Residential | 45.3                                                        | 47.1   | 41.0                                    | 42.4   | 41.0                                 | 42.9   | 45.3                | 45.9   | 41.0                | 42.7   |
| 100100010342 | 10 MAES MAETHLU LLANFAETHLU HOLYHEAD LL | Residential | 44.6                                                        | 46.7   | 40.5                                    | 42.1   | 40.5                                 | 42.6   | 45.1                | 45.7   | 40.5                | 42.4   |
| 100100010343 | 11 MAES MAETHLU LLANFAETHLU HOLYHEAD LL | Residential | 43.7                                                        | 45.9   | 39.8                                    | 41.5   | 39.8                                 | 42.1   | 44.1                | 44.6   | 39.8                | 41.8   |
| 100100010344 | 12 MAES MAETHLU LLANFAETHLU HOLYHEAD LL | Residential | 38.7                                                        | 41.7   | 38.3                                    | 39.5   | 38.3                                 | 40.0   | 43.3                | 43.8   | 37.8                | 39.4   |
| 100100010345 | 13 MAES MAETHLU LLANFAETHLU HOLYHEAD LL | Residential | 41.3                                                        | 43.7   | 41.3                                    | 42.8   | 41.3                                 | 43.4   | 43.9                | 44.4   | 41.3                | 43.1   |
| 100100010346 | 14 MAES MAETHLU LLANFAETHLU HOLYHEAD LL | Residential | 36.3                                                        | 38.6   | 38.9                                    | 40.6   | 38.9                                 | 41.2   | 41.4                | 41.9   | 38.9                | 40.9   |
| 100100010347 | 15 MAES MAETHLU LLANFAETHLU HOLYHEAD LL | Residential | 42.1                                                        | 44.3   | 42.1                                    | 43.3   | 42.1                                 | 43.8   | 43.4                | 43.9   | 42.1                | 43.6   |
| 100100010348 | 16 MAES MAETHLU LLANFAETHLU HOLYHEAD LL | Residential | 36.5                                                        | 38.6   | 40.4                                    | 41.9   | 41.5                                 | 43.5   | 43.5                | 44.0   | 41.5                | 43.3   |
| 100100010349 | 17 MAES MAETHLU LLANFAETHLU HOLYHEAD LL | Residential | 42.4                                                        | 44.7   | 42.4                                    | 43.4   | 42.4                                 | 43.9   | 45.7                | 46.3   | 42.4                | 43.7   |
| 100100010350 | 18 MAES MAETHLU LLANFAETHLU HOLYHEAD LL | Residential | 38.1                                                        | 40.5   | 41.8                                    | 42.9   | 41.8                                 | 43.5   | 43.1                | 43.7   | 41.8                | 43.2   |
| 100100010351 | 19 MAES MAETHLU LLANFAETHLU HOLYHEAD LL | Residential | 40.8                                                        | 43.3   | 40.8                                    | 42.2   | 40.8                                 | 42.8   | 41.8                | 42.4   | 40.8                | 42.6   |
| 100100010352 | 20 MAES MAETHLU LLANFAETHLU HOLYHEAD LL | Residential | 40.6                                                        | 43.2   | 40.6                                    | 42.1   | 40.6                                 | 42.7   | 41.4                | 42.0   | 40.6                | 42.5   |
| 100100010353 | 21 MAES MAETHLU LLANFAETHLU HOLYHEAD LL | Residential | 40.3                                                        | 42.9   | 40.3                                    | 41.9   | 40.3                                 | 42.5   | 40.9                | 41.5   | 40.3                | 42.2   |
| 100100010354 | 22 MAES MAETHLU LLANFAETHLU HOLYHEAD LL | Residential | 39.9                                                        | 42.6   | 40.1                                    | 41.7   | 39.9                                 | 42.2   | 40.4                | 40.9   | 40.1                | 42.1   |
| 100100010355 | 23 MAES MAETHLU LLANFAETHLU HOLYHEAD LL | Residential | 39.7                                                        | 42.4   | 39.7                                    | 41.5   | 39.7                                 | 42.1   | 39.7                | 40.3   | 39.7                | 41.9   |
| 100100010356 | 24 MAES MAETHLU LLANFAETHLU HOLYHEAD LL | Residential | 39.4                                                        | 42.2   | 39.4                                    | 41.2   | 39.4                                 | 41.9   | 39.3                | 39.9   | 39.4                | 41.6   |
| 100100010357 | 25 MAES MAETHLU LLANFAETHLU HOLYHEAD LL | Residential | 35.8                                                        | 38.5   | 38.4                                    | 40.4   | 38.9                                 | 41.5   | 35.9                | 36.4   | 38.9                | 41.2   |
| 100100010358 | 26 MAES MAETHLU LLANFAETHLU HOLYHEAD LL | Residential | 35.5                                                        | 38.2   | 35.6                                    | 36.8   | 35.6                                 | 37.4   | 39.6                | 40.1   | 35.6                | 37.2   |
| 100100010359 | 27 MAES MAETHLU LLANFAETHLU HOLYHEAD LL | Residential | 40.5                                                        | 43.2   | 40.5                                    | 41.8   | 40.5                                 | 42.4   | 40.5                | 41.0   | 40.5                | 42.2   |
| 100100010360 | 28 MAES MAETHLU LLANFAETHLU HOLYHEAD LL | Residential | 36.0                                                        | 38.8   | 36.0                                    | 37.3   | 36.0                                 | 37.9   | 39.8                | 40.3   | 36.0                | 37.7   |
| 100100010361 | 29 MAES MAETHLU LLANFAETHLU HOLYHEAD LL | Residential | 36.0                                                        | 38.8   | 40.7                                    | 42.0   | 40.7                                 | 42.5   | 39.7                | 40.2   | 36.0                | 37.6   |
| 100100010362 | 30 MAES MAETHLU LLANFAETHLU HOLYHEAD LL | Residential | 40.6                                                        | 43.5   | 40.6                                    | 42.1   | 40.6                                 | 42.7   | 40.6                | 41.1   | 40.4                | 42.3   |
| 100100010363 | 31 MAES MAETHLU LLANFAETHLU HOLYHEAD LL | Residential | 37.3                                                        | 40.4   | 36.2                                    | 37.4   | 36.2                                 | 38.0   | 39.2                | 39.7   | 36.2                | 37.8   |
| 100100010364 | 32 MAES MAETHLU LLANFAETHLU HOLYHEAD LL | Residential | 36.4                                                        | 39.4   | 36.1                                    | 37.4   | 36.4                                 | 38.2   | 37.5                | 38.0   | 36.1                | 37.8   |
| 100100010365 | 33 MAES MAETHLU LLANFAETHLU HOLYHEAD LL | Residential | 39.4                                                        | 42.3   | 39.4                                    | 41.1   | 39.4                                 | 41.7   | 39.8                | 40.3   | 39.4                | 41.5   |
| 100100010366 | 34 MAES MAETHLU LLANFAETHLU HOLYHEAD LL | Residential | 38.4                                                        | 41.3   | 38.4                                    | 40.2   | 38.4                                 | 40.8   | 37.3                | 37.8   | 38.4                | 40.6   |
| 100100010367 | 35 MAES MAETHLU LLANFAETHLU HOLYHEAD LL | Residential | 38.3                                                        | 41.2   | 38.0                                    | 39.9   | 38.0                                 | 40.6   | 36.5                | 37.1   | 38.0                | 40.3   |
| 100100010368 | 36 MAES MAETHLU LLANFAETHLU HOLYHEAD LL | Residential | 34.2                                                        | 37.1   | 34.2                                    | 35.6   | 34.2                                 | 36.2   | 37.2                | 37.7   | 34.2                | 36.0   |
| 100100010369 | 37 MAES MAETHLU LLANFAETHLU HOLYHEAD LL | Residential | 34.0                                                        | 36.8   | 34.0                                    | 35.2   | 34.0                                 | 35.8   | 37.5                | 38.0   | 34.0                | 35.6   |
| 100100010370 | 38 MAES MAETHLU LLANFAETHLU HOLYHEAD LL | Residential | 37.2                                                        | 40.5   | 38.8                                    | 40.1   | 38.8                                 | 40.7   | 37.2                | 37.7   | 38.8                | 40.5   |
| 100100010371 | 1 TYN MERDDYNTRE IFAN ESTATE CAERGEILIO | Residential | 56.3                                                        | 56.4   | 56.3                                    | 56.4   | 64.3                                 | 64.5   | 56.3                | 56.6   | 56.3                | 56.7   |
| 100100010372 | 2 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD  | Residential | 56.5                                                        | 56.7   | 56.6                                    | 56.8   | 59.7                                 | 60.0   | 59.7                | 60.1   | 56.6                | 57.1   |
| 100100010373 | 3 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD  | Residential | 57.5                                                        | 57.6   | 57.5                                    | 57.6   | 57.5                                 | 57.7   | 56.7                | 57.1   | 57.5                | 57.9   |
| 100100010374 | 4 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD  | Residential | 56.3                                                        | 56.5   | 56.3                                    | 56.5   | 57.8                                 | 58.1   | 57.8                | 58.2   | 56.3                | 56.8   |
| 100100010375 | 5 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD  | Residential | 55.5                                                        | 55.7   | 55.5                                    | 55.7   | 54.9                                 | 55.2   | 54.8                | 55.2   | 55.5                | 56.0   |
| 100100010376 | 6 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD  | Residential | 56.0                                                        | 56.2   | 56.0                                    | 56.2   | 54.3                                 | 54.6   | 54.3                | 54.7   | 56.0                | 56.5   |
| 100100010377 | 7 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD  | Residential | 54.0                                                        | 54.2   | 54.0                                    | 54.2   | 57.1                                 | 57.4   | 57.1                | 57.5   | 54.0                | 54.5   |
| 100100010378 | 8 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD  | Residential | 53.4                                                        | 53.6   | 53.4                                    | 53.5   | 53.4                                 | 53.7   | 57.2                | 57.6   | 53.3                | 53.7   |
| 100100010379 | 9 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD  | Residential | 54.5                                                        | 54.7   | 57.2                                    | 57.4   | 57.3                                 | 57.6   | 57.3                | 57.7   | 57.2                | 57.7   |
| 100100010380 | 10 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD | Residential | 57.2                                                        | 57.4   | 57.2                                    | 57.4   | 57.2                                 | 57.5   | 57.2                | 57.6   | 57.2                | 57.7   |
| 100100010381 | 11 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD | Residential | 53.3                                                        | 53.5   | 57.5                                    | 57.6   | 53.3                                 | 53.6   | 53.3                | 53.7   | 53.3                | 53.8   |
| 100100010382 | 12 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD | Residential | 53.6                                                        | 53.8   | 53.6                                    | 53.8   | 53.6                                 | 53.9   | 57.5                | 57.9   | 53.6                | 54.1   |
| 100100010383 | 13 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD | Residential | 57.7                                                        | 57.9   | 57.7                                    | 57.9   | 57.7                                 | 58.0   | 57.7                | 58.1   | 57.7                | 58.2   |
| 100100010384 | 14 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD | Residential | 57.4                                                        | 57.6   | 57.4                                    | 57.6   | 57.4                                 | 57.7   | 57.3                | 57.7   | 57.4                | 57.9   |
| 100100010385 | 15 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD | Residential | 57.8                                                        | 58.0   | 57.8                                    | 58.0   | 57.8                                 | 58.1   | 57.8                | 58.2   | 57.8                | 58.3   |
| 100100010386 | 16 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD | Residential | 53.8                                                        | 54.0   | 53.8                                    | 54.0   | 53.8                                 | 54.1   | 53.8                | 54.2   | 55.1                | 55.6   |
| 100100010387 | 17 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD | Residential | 54.9                                                        | 55.1   | 54.9                                    | 55.1   | 54.9                                 | 55.2   | 58.3                | 58.7   | 54.9                | 55.4   |
| 100100010388 | 18 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD | Residential | 59.1                                                        | 59.3   | 59.1                                    | 59.3   | 59.1                                 | 59.4   | 59.1                | 59.5   | 59.1                | 59.6   |
| 100100010389 | 19 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD | Residential | 59.0                                                        | 59.2   | 59.0                                    | 59.2   | 53.3                                 | 53.6   | 53.3                | 53.7   | 59.1                | 59.6   |

| Rep. ID      | Receptor Name                           | Type        | Predicted Night-time Noise Levels, dB L <sub>Aeq,8hrs</sub> |        |                                         |        |                                      |        |                     |        |                     |        |
|--------------|-----------------------------------------|-------------|-------------------------------------------------------------|--------|-----------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|
|              |                                         |             | DM 2020 vs. DS 2020                                         |        | DM 2020 vs. DS 2020<br>Without Bypasses |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|              |                                         |             | DM2020                                                      | DS2020 | DM2020                                  | DS2020 | DM2020                               | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 100100010390 | 20 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD | Residential | 52.8                                                        | 53.0   | 59.1                                    | 59.3   | 52.8                                 | 53.1   | 52.8                | 53.2   | 59.1                | 59.6   |
| 100100010391 | 21 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD | Residential | 53.1                                                        | 53.3   | 53.1                                    | 53.3   | 53.1                                 | 53.4   | 59.1                | 59.5   | 53.1                | 53.6   |
| 100100010392 | 22 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD | Residential | 58.5                                                        | 58.7   | 58.5                                    | 58.7   | 57.4                                 | 57.7   | 53.3                | 53.7   | 58.5                | 59.0   |
| 100100010393 | 23 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD | Residential | 52.4                                                        | 52.6   | 52.4                                    | 52.6   | 52.4                                 | 52.7   | 52.7                | 53.1   | 52.7                | 53.2   |
| 100100010394 | 24 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD | Residential | 58.0                                                        | 58.2   | 58.0                                    | 58.2   | 58.0                                 | 58.3   | 58.0                | 58.4   | 58.0                | 58.5   |
| 100100010395 | 25 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD | Residential | 58.0                                                        | 58.1   | 58.0                                    | 58.1   | 58.0                                 | 58.2   | 57.8                | 58.1   | 57.8                | 58.2   |
| 100100010396 | 26 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD | Residential | 56.0                                                        | 56.2   | 56.0                                    | 56.2   | 52.3                                 | 52.6   | 52.3                | 52.7   | 56.0                | 56.5   |
| 100100010397 | 27 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD | Residential | 56.0                                                        | 56.2   | 56.0                                    | 56.2   | 55.9                                 | 56.2   | 55.3                | 55.7   | 56.0                | 56.5   |
| 100100010398 | 28 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD | Residential | 52.8                                                        | 53.0   | 52.8                                    | 53.0   | 52.8                                 | 53.1   | 52.8                | 53.2   | 55.7                | 56.2   |
| 100100010399 | 29 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD | Residential | 52.9                                                        | 53.1   | 52.9                                    | 53.1   | 52.9                                 | 53.2   | 55.6                | 56.0   | 55.6                | 56.1   |
| 100100010400 | 30 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD | Residential | 56.0                                                        | 56.1   | 56.0                                    | 56.1   | 53.1                                 | 53.4   | 53.1                | 53.5   | 56.0                | 56.4   |
| 100100010401 | 31 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD | Residential | 54.9                                                        | 55.1   | 54.9                                    | 55.1   | 54.9                                 | 55.2   | 54.9                | 55.3   | 54.9                | 55.4   |
| 100100010402 | 32 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD | Residential | 55.2                                                        | 55.4   | 55.2                                    | 55.4   | 55.2                                 | 55.5   | 55.2                | 55.6   | 55.2                | 55.7   |
| 100100010403 | 33 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD | Residential | 55.5                                                        | 55.7   | 55.5                                    | 55.7   | 55.3                                 | 55.6   | 55.3                | 55.7   | 55.5                | 56.0   |
| 100100010404 | 34 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD | Residential | 53.0                                                        | 53.2   | 55.6                                    | 55.8   | 55.6                                 | 55.9   | 55.6                | 56.0   | 55.6                | 56.1   |
| 100100010405 | 35 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD | Residential | 55.3                                                        | 55.5   | 55.2                                    | 55.4   | 55.3                                 | 55.6   | 55.3                | 55.7   | 55.2                | 55.7   |
| 100100010406 | 36 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD | Residential | 55.4                                                        | 55.6   | 55.4                                    | 55.6   | 55.4                                 | 55.7   | 55.4                | 55.8   | 55.4                | 55.9   |
| 100100010407 | 37 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD | Residential | 55.4                                                        | 55.6   | 55.4                                    | 55.6   | 55.4                                 | 55.7   | 55.5                | 55.9   | 55.4                | 55.9   |
| 100100010408 | 38 TRE IFAN ESTATE CAERGEILIOG HOLYHEAD | Residential | 55.9                                                        | 56.0   | 55.9                                    | 56.0   | 55.7                                 | 56.0   | 55.7                | 56.1   | 55.9                | 56.3   |
| 100100010411 | 1 RHEN YSGOL CAERGEILIOG HOLYHEAD LL65  | Residential | 53.0                                                        | 53.1   | 53.0                                    | 53.1   | 64.0                                 | 64.3   | 64.0                | 64.4   | 52.6                | 53.1   |
| 100100010412 | 2 RHEN YSGOL CAERGEILIOG HOLYHEAD LL65  | Residential | 52.4                                                        | 52.5   | 52.4                                    | 52.5   | 64.0                                 | 64.3   | 64.0                | 64.4   | 64.0                | 64.4   |
| 100100010413 | 3 RHEN YSGOL CAERGEILIOG HOLYHEAD LL65  | Residential | 52.4                                                        | 52.6   | 52.4                                    | 52.5   | 52.4                                 | 52.7   | 52.3                | 52.7   | 52.4                | 52.9   |
| 100100010414 | 4 RHEN YSGOL CAERGEILIOG HOLYHEAD LL65  | Residential | 52.4                                                        | 52.5   | 52.4                                    | 52.5   | 64.5                                 | 64.7   | 52.4                | 52.7   | 52.4                | 52.8   |
| 100100010415 | 5 RHEN YSGOL CAERGEILIOG HOLYHEAD LL65  | Residential | 59.0                                                        | 59.1   | 59.0                                    | 59.1   | 59.0                                 | 59.2   | 52.8                | 53.2   | 52.8                | 53.2   |
| 100100010423 | 13 RHEN YSGOL CAERGEILIOG HOLYHEAD LL65 | Residential | 57.1                                                        | 57.2   | 57.1                                    | 57.2   | 57.0                                 | 57.2   | 57.0                | 57.4   | 51.7                | 52.2   |
| 100100010424 | 14 RHEN YSGOL CAERGEILIOG HOLYHEAD LL65 | Residential | 56.9                                                        | 57.1   | 56.9                                    | 57.1   | 56.9                                 | 57.2   | 56.9                | 57.3   | 56.9                | 57.4   |
| 100100010425 | 15 RHEN YSGOL CAERGEILIOG HOLYHEAD LL65 | Residential | 57.3                                                        | 57.4   | 57.3                                    | 57.4   | 57.2                                 | 57.5   | 57.2                | 57.6   | 57.3                | 57.7   |
| 100100010426 | 16 WARDENS HOUSERHEN YSGOL CAERGEILIOG  | Residential | 57.2                                                        | 57.4   | 57.2                                    | 57.4   | 57.4                                 | 57.7   | 55.8                | 56.2   | 57.2                | 57.7   |
| 100100010480 | THE WILLOWSGORAD ROAD VALLEY HOLYHEAD L | Residential | 56.8                                                        | 56.9   | 56.8                                    | 56.9   | 56.8                                 | 57.0   | 56.8                | 57.2   | 53.0                | 53.5   |
| 100100010493 | 5 BRON HEULOG VALLEY HOLYHEAD LL65 3AH  | Residential | 55.9                                                        | 56.0   | 55.9                                    | 56.0   | 52.5                                 | 52.7   | 56.6                | 57.0   | 53.2                | 53.7   |
| 100100010494 | 6 BRON HEULOG VALLEY HOLYHEAD LL65 3AH  | Residential | 55.6                                                        | 55.7   | 55.6                                    | 55.7   | 55.6                                 | 55.8   | 55.6                | 56.0   | 55.6                | 56.1   |
| 100100010495 | 7 BRON HEULOG VALLEY HOLYHEAD LL65 3AH  | Residential | 55.4                                                        | 55.5   | 52.6                                    | 52.7   | 52.6                                 | 52.8   | 55.5                | 55.9   | 53.8                | 54.2   |
| 100100010496 | 8 BRON HEULOG VALLEY HOLYHEAD LL65 3AH  | Residential | 55.0                                                        | 55.1   | 55.0                                    | 55.1   | 55.0                                 | 55.2   | 53.3                | 53.7   | 55.0                | 55.5   |
| 100100010497 | 9 BRON HEULOG VALLEY HOLYHEAD LL65 3AH  | Residential | 51.2                                                        | 51.4   | 54.3                                    | 54.4   | 54.3                                 | 54.5   | 54.3                | 54.8   | 54.3                | 54.8   |
| 100100010498 | 10 BRON HEULOG VALLEY HOLYHEAD LL65 3AH | Residential | 51.6                                                        | 51.8   | 54.1                                    | 54.2   | 52.3                                 | 52.5   | 52.3                | 52.7   | 54.1                | 54.6   |
| 100100010499 | 11 BRON HEULOG VALLEY HOLYHEAD LL65 3AH | Residential | 51.4                                                        | 51.6   | 53.8                                    | 53.9   | 53.8                                 | 54.0   | 53.8                | 54.2   | 53.8                | 54.3   |
| 100100010500 | 12 BRON HEULOG VALLEY HOLYHEAD LL65 3AH | Residential | 55.5                                                        | 55.6   | 52.5                                    | 52.6   | 52.5                                 | 52.7   | 52.3                | 52.7   | 52.5                | 53.0   |
| 100100010501 | 13 BRON HEULOG VALLEY HOLYHEAD LL65 3AH | Residential | 52.2                                                        | 52.4   | 54.8                                    | 54.9   | 54.8                                 | 55.0   | 54.8                | 55.2   | 54.8                | 55.3   |
| 100100010502 | 14 BRON HEULOG VALLEY HOLYHEAD LL65 3AH | Residential | 52.6                                                        | 52.8   | 53.4                                    | 53.5   | 53.4                                 | 53.6   | 53.4                | 53.8   | 53.4                | 53.9   |
| 100100010503 | 15 BRON HEULOG VALLEY HOLYHEAD LL65 3AH | Residential | 51.3                                                        | 51.5   | 53.4                                    | 53.5   | 53.4                                 | 53.6   | 53.3                | 53.7   | 53.4                | 53.9   |
| 100100010504 | 16 BRON HEULOG VALLEY HOLYHEAD LL65 3AH | Residential | 54.4                                                        | 54.5   | 53.4                                    | 53.5   | 53.4                                 | 53.6   | 53.4                | 53.9   | 53.4                | 53.9   |
| 100100010505 | 17 BRON HEULOG VALLEY HOLYHEAD LL65 3AH | Residential | 53.8                                                        | 53.9   | 53.8                                    | 53.9   | 53.8                                 | 54.0   | 53.8                | 54.3   | 53.8                | 54.3   |
| 100100010506 | 18 BRON HEULOG VALLEY HOLYHEAD LL65 3AH | Residential | 52.9                                                        | 53.1   | 55.1                                    | 55.2   | 52.9                                 | 53.1   | 55.1                | 55.5   | 55.1                | 55.6   |
| 100100010507 | 19 BRON HEULOG VALLEY HOLYHEAD LL65 3AH | Residential | 51.0                                                        | 51.2   | 54.9                                    | 55.0   | 50.9                                 | 51.2   | 54.9                | 55.3   | 54.9                | 55.4   |
| 100100010508 | 20 BRON HEULOG VALLEY HOLYHEAD LL65 3AH | Residential | 50.8                                                        | 51.0   | 55.1                                    | 55.2   | 50.8                                 | 51.0   | 50.8                | 51.2   | 55.1                | 55.6   |
| 100100010509 | 21 BRON HEULOG VALLEY HOLYHEAD LL65 3AH | Residential | 50.7                                                        | 50.9   | 50.7                                    | 50.9   | 50.7                                 | 51.0   | 55.3                | 55.8   | 55.3                | 55.8   |
| 100100010510 | 22 BRON HEULOG VALLEY HOLYHEAD LL65 3AH | Residential | 51.2                                                        | 51.4   | 55.8                                    | 55.9   | 55.8                                 | 56.0   | 55.8                | 56.2   | 55.8                | 56.3   |
| 100100010511 | 23 BRON HEULOG VALLEY HOLYHEAD LL65 3AH | Residential | 50.7                                                        | 50.9   | 55.5                                    | 55.6   | 55.5                                 | 55.7   | 55.6                | 56.0   | 55.5                | 56.0   |
| 100100010512 | 24 BRON HEULOG VALLEY HOLYHEAD LL65 3AH | Residential | 51.5                                                        | 51.7   | 54.4                                    | 54.5   | 54.4                                 | 54.6   | 54.4                | 54.9   | 54.4                | 54.9   |
| 100100010545 | 15 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 51.1                                                        | 51.8   | 53.8                                    | 53.9   | 54.9                                 | 55.1   | 53.8                | 54.2   | 53.8                | 54.3   |
| 100100010546 | 13 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 51.8                                                        | 52.2   | 51.3                                    | 51.5   | 51.3                                 | 51.6   | 54.8                | 55.2   | 53.7                | 54.2   |
| 100100010547 | 11 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 51.4                                                        | 51.9   | 51.3                                    | 51.5   | 51.4                                 | 51.7   | 53.3                | 53.7   | 53.2                | 53.7   |
| 100100010548 | 9 PENMORFAFFORDD PENDYFFRYN VALLEY HOLY | Residential | 51.5                                                        | 51.9   | 51.5                                    | 51.7   | 52.0                                 | 52.3   | 54.3                | 54.7   | 54.3                | 54.7   |
| 100100010549 | 7 BRYN GOLEUFFORDD PENDYFFRYN VALLEY HO | Residential | 51.4                                                        | 51.8   | 52.4                                    | 52.6   | 52.4                                 | 52.7   | 54.8                | 55.2   | 54.7                | 55.2   |
| 100100010550 | 5 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL6 | Residential | 53.3                                                        | 53.5   | 57.8                                    | 57.9   | 57.8                                 | 58.0   | 57.8                | 58.2   | 51.4                | 51.9   |

| Rep. ID      | Receptor Name                           | Type        | Predicted Night-time Noise Levels, dB L <sub>Aeq,8hrs</sub> |        |                                         |        |                                      |        |                     |        |                     |        |
|--------------|-----------------------------------------|-------------|-------------------------------------------------------------|--------|-----------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|
|              |                                         |             | DM 2020 vs. DS 2020                                         |        | DM 2020 vs. DS 2020<br>Without Bypasses |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|              |                                         |             | DM2020                                                      | DS2020 | DM2020                                  | DS2020 | DM2020                               | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 100100010551 | 3 BROADLANDSFFORDD PENDYFFRYN VALLEY HO | Residential | 52.6                                                        | 52.9   | 55.8                                    | 55.9   | 55.8                                 | 56.0   | 55.8                | 56.2   | 51.0                | 51.5   |
| 100100010552 | 1 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL6 | Residential | 52.8                                                        | 53.0   | 61.0                                    | 61.1   | 61.0                                 | 61.2   | 61.0                | 61.4   | 50.9                | 51.4   |
| 100100010553 | 12 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 51.5                                                        | 52.2   | 52.3                                    | 52.4   | 52.3                                 | 52.5   | 52.3                | 52.7   | 52.3                | 52.8   |
| 100100010554 | 14 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 52.0                                                        | 52.7   | 50.1                                    | 50.2   | 51.7                                 | 51.9   | 52.3                | 52.7   | 50.1                | 50.6   |
| 100100010555 | 9 LON GARDENER VALLEY HOLYHEAD LL65 3DN | Residential | 50.8                                                        | 51.1   | 50.8                                    | 51.0   | 50.8                                 | 51.1   | 53.8                | 54.2   | 53.8                | 54.3   |
| 100100010556 | 7 LON GARDENER VALLEY HOLYHEAD LL65 3DN | Residential | 50.5                                                        | 50.8   | 54.0                                    | 54.1   | 54.0                                 | 54.2   | 53.8                | 54.2   | 52.8                | 53.3   |
| 100100010557 | 5 LON GARDENER VALLEY HOLYHEAD LL65 3DN | Residential | 51.0                                                        | 51.3   | 50.7                                    | 50.9   | 51.0                                 | 51.3   | 55.8                | 56.2   | 50.7                | 51.2   |
| 100100010558 | 3 LON GARDENER VALLEY HOLYHEAD LL65 3DN | Residential | 50.8                                                        | 51.1   | 51.0                                    | 51.2   | 50.8                                 | 51.1   | 52.8                | 53.2   | 52.8                | 53.3   |
| 100100010559 | 1 LON GARDENER VALLEY HOLYHEAD LL65 3DN | Residential | 53.0                                                        | 53.2   | 53.0                                    | 53.1   | 53.0                                 | 53.2   | 55.2                | 55.6   | 53.0                | 53.5   |
| 100100010560 | 2 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL6 | Residential | 51.9                                                        | 52.2   | 56.1                                    | 56.2   | 55.8                                 | 56.0   | 55.8                | 56.2   | 56.1                | 56.6   |
| 100100010561 | 10 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 54.2                                                        | 54.5   | 54.6                                    | 54.7   | 50.6                                 | 50.9   | 54.6                | 55.1   | 54.6                | 55.1   |
| 100100010562 | 8 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL6 | Residential | 50.1                                                        | 50.5   | 53.8                                    | 53.9   | 50.1                                 | 50.4   | 52.8                | 53.2   | 52.0                | 52.5   |
| 100100010563 | 6 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL6 | Residential | 51.2                                                        | 51.6   | 51.2                                    | 51.4   | 51.2                                 | 51.5   | 53.4                | 53.8   | 53.4                | 53.9   |
| 100100010564 | 4 DWYLANFFORDD PENDYFFRYN VALLEY HOLYHE | Residential | 51.2                                                        | 51.5   | 51.2                                    | 51.4   | 51.2                                 | 51.5   | 50.8                | 51.2   | 52.5                | 53.0   |
| 100100010565 | 6 LON GARDENER VALLEY HOLYHEAD LL65 3DN | Residential | 52.5                                                        | 53.1   | 55.0                                    | 55.1   | 55.0                                 | 55.2   | 55.0                | 55.4   | 50.8                | 51.2   |
| 100100010566 | 8 LON GARDENER VALLEY HOLYHEAD LL65 3DN | Residential | 51.1                                                        | 51.8   | 52.4                                    | 52.5   | 52.9                                 | 53.1   | 50.3                | 50.7   | 50.3                | 50.8   |
| 100100010567 | 38 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 51.7                                                        | 52.2   | 49.0                                    | 49.2   | 48.3                                 | 48.7   | 48.8                | 49.2   | 49.0                | 49.5   |
| 100100010568 | 27 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 50.5                                                        | 51.2   | 49.7                                    | 49.9   | 50.5                                 | 50.8   | 51.2                | 51.6   | 49.1                | 49.6   |
| 100100010569 | 25 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 50.6                                                        | 51.3   | 49.8                                    | 50.0   | 49.8                                 | 50.2   | 50.9                | 51.4   | 51.6                | 52.1   |
| 100100010570 | 34 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 50.3                                                        | 51.0   | 50.3                                    | 50.5   | 50.3                                 | 50.6   | 50.2                | 50.6   | 50.3                | 50.7   |
| 100100010571 | FIELD STREET VALLEY HOLYHEAD LL65 3EG   | Residential | 54.9                                                        | 55.1   | 54.9                                    | 55.0   | 54.9                                 | 55.1   | 54.8                | 55.2   | 52.6                | 53.1   |
| 100100010572 | ISALLTFIELD STREET VALLEY HOLYHEAD LL65 | Residential | 54.9                                                        | 55.1   | 54.9                                    | 55.0   | 54.9                                 | 55.1   | 54.9                | 55.3   | 52.1                | 52.6   |
| 100100010573 | 10 FIELD STREET VALLEY HOLYHEAD LL65 3E | Residential | 54.4                                                        | 54.7   | 54.4                                    | 54.5   | 54.4                                 | 54.6   | 53.3                | 53.7   | 54.4                | 54.9   |
| 100100010574 | 9 HERONS WAYFIELD STREET VALLEY HOLYHEA | Residential | 52.0                                                        | 52.2   | 52.0                                    | 52.1   | 52.0                                 | 52.2   | 54.7                | 55.1   | 53.2                | 53.7   |
| 100100010575 | 8 Y WERNFIELD STREET VALLEY HOLYHEAD LL | Residential | 55.0                                                        | 55.2   | 55.1                                    | 55.2   | 55.0                                 | 55.2   | 53.0                | 53.5   | 55.1                | 55.6   |
| 100100010576 | MILL VIEWFIELD STREET VALLEY HOLYHEAD L | Residential | 55.3                                                        | 55.5   | 55.3                                    | 55.4   | 55.3                                 | 55.5   | 55.3                | 55.7   | 55.3                | 55.8   |
| 100100010577 | 5 FIELD STREET VALLEY HOLYHEAD LL65 3EG | Residential | 55.5                                                        | 55.7   | 55.5                                    | 55.6   | 55.5                                 | 55.7   | 50.8                | 51.2   | 50.8                | 51.2   |
| 100100010578 | 4 FIELD STREET VALLEY HOLYHEAD LL65 3EG | Residential | 52.0                                                        | 52.2   | 52.0                                    | 52.1   | 52.0                                 | 52.2   | 52.0                | 52.4   | 52.0                | 52.4   |
| 100100010579 | 3 FIELD STREET VALLEY HOLYHEAD LL65 3EG | Residential | 55.3                                                        | 55.5   | 55.3                                    | 55.4   | 55.3                                 | 55.5   | 55.3                | 55.7   | 55.3                | 55.7   |
| 100100010580 | 2 FIELD STREET VALLEY HOLYHEAD LL65 3EG | Residential | 53.3                                                        | 53.5   | 53.3                                    | 53.4   | 55.3                                 | 55.5   | 55.3                | 55.7   | 52.0                | 52.5   |
| 100100010581 | GWENALLTFIELD STREET VALLEY HOLYHEAD LL | Residential | 56.0                                                        | 56.2   | 56.6                                    | 56.7   | 56.4                                 | 56.6   | 56.6                | 57.0   | 56.4                | 56.9   |
| 100100010585 | 1 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER   | Residential | 55.3                                                        | 55.5   | 55.3                                    | 55.4   | 55.3                                 | 55.5   | 55.3                | 55.7   | 56.1                | 56.6   |
| 100100010586 | 2 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES   | Residential | 59.4                                                        | 59.5   | 59.4                                    | 59.5   | 59.4                                 | 59.6   | 59.4                | 59.9   | 59.4                | 59.9   |
| 100100010587 | 3 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER   | Residential | 52.3                                                        | 52.6   | 56.1                                    | 56.2   | 54.0                                 | 54.2   | 54.3                | 54.7   | 56.1                | 56.6   |
| 100100010588 | 4 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES   | Residential | 57.2                                                        | 57.4   | 57.3                                    | 57.4   | 57.3                                 | 57.5   | 57.2                | 57.7   | 57.3                | 57.8   |
| 100100010589 | 5 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER   | Residential | 53.0                                                        | 53.2   | 56.1                                    | 56.2   | 56.1                                 | 56.3   | 56.1                | 56.6   | 56.1                | 56.6   |
| 100100010590 | 6 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES   | Residential | 57.8                                                        | 57.9   | 57.8                                    | 57.9   | 57.8                                 | 58.0   | 56.8                | 57.3   | 57.8                | 58.3   |
| 100100010591 | 7 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER   | Residential | 53.8                                                        | 54.0   | 56.3                                    | 56.4   | 56.3                                 | 56.5   | 56.1                | 56.6   | 56.7                | 57.2   |
| 100100010592 | 8 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES   | Residential | 56.8                                                        | 56.9   | 56.8                                    | 56.9   | 56.8                                 | 57.0   | 56.8                | 57.2   | 56.8                | 57.3   |
| 100100010593 | 9 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER   | Residential | 52.1                                                        | 52.4   | 52.5                                    | 52.7   | 52.5                                 | 52.8   | 55.9                | 56.4   | 55.9                | 56.4   |
| 100100010594 | 10 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES  | Residential | 52.4                                                        | 52.6   | 54.4                                    | 54.5   | 54.4                                 | 54.6   | 57.2                | 57.7   | 57.3                | 57.8   |
| 100100010595 | 11 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER  | Residential | 54.0                                                        | 54.2   | 54.0                                    | 54.2   | 52.9                                 | 53.2   | 54.3                | 54.7   | 55.7                | 56.2   |
| 100100010596 | 12 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES  | Residential | 53.5                                                        | 53.7   | 57.3                                    | 57.4   | 57.3                                 | 57.5   | 57.3                | 57.8   | 57.3                | 57.8   |
| 100100010597 | 13 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER  | Residential | 52.8                                                        | 53.1   | 54.4                                    | 54.5   | 54.4                                 | 54.6   | 56.2                | 56.7   | 56.2                | 56.7   |
| 100100010598 | 14 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES  | Residential | 53.4                                                        | 53.6   | 56.8                                    | 56.9   | 56.8                                 | 57.0   | 56.8                | 57.3   | 56.8                | 57.3   |
| 100100010599 | 15 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER  | Residential | 53.9                                                        | 54.2   | 56.4                                    | 56.5   | 53.9                                 | 54.2   | 51.8                | 52.2   | 56.4                | 56.9   |
| 100100010600 | 16 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES  | Residential | 53.8                                                        | 54.0   | 56.5                                    | 56.6   | 53.8                                 | 54.0   | 54.3                | 54.7   | 56.5                | 57.0   |
| 100100010601 | 17 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER  | Residential | 53.8                                                        | 54.1   | 53.8                                    | 54.0   | 53.8                                 | 54.1   | 56.3                | 56.7   | 56.4                | 56.9   |
| 100100010602 | 18 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES  | Residential | 51.9                                                        | 52.0   | 51.9                                    | 52.0   | 51.9                                 | 52.1   | 56.2                | 56.7   | 56.2                | 56.7   |
| 100100010603 | 19 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER  | Residential | 54.7                                                        | 55.0   | 53.6                                    | 53.8   | 55.6                                 | 55.9   | 56.5                | 57.0   | 56.6                | 57.1   |
| 100100010604 | 20 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES  | Residential | 54.1                                                        | 54.3   | 56.3                                    | 56.4   | 56.3                                 | 56.5   | 56.3                | 56.8   | 56.3                | 56.8   |
| 100100010605 | 21 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER  | Residential | 53.9                                                        | 54.2   | 53.9                                    | 54.0   | 53.9                                 | 54.1   | 53.4                | 53.9   | 56.9                | 57.4   |
| 100100010606 | 22 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES  | Residential | 55.5                                                        | 55.7   | 55.5                                    | 55.6   | 55.5                                 | 55.7   | 55.5                | 56.0   | 55.9                | 56.4   |
| 100100010607 | 23 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER  | Residential | 54.5                                                        | 54.8   | 57.1                                    | 57.2   | 54.5                                 | 54.7   | 57.1                | 57.5   | 57.1                | 57.6   |
| 100100010608 | 24 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES  | Residential | 55.5                                                        | 55.7   | 55.5                                    | 55.6   | 55.5                                 | 55.7   | 55.3                | 55.7   | 55.5                | 56.0   |

| Rep. ID      | Receptor Name                          | Type        | Predicted Night-time Noise Levels, dB L <sub>Aeq,8hrs</sub> |        |                                         |        |                                      |        |                     |        |                     |        |
|--------------|----------------------------------------|-------------|-------------------------------------------------------------|--------|-----------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|
|              |                                        |             | DM 2020 vs. DS 2020                                         |        | DM 2020 vs. DS 2020<br>Without Bypasses |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|              |                                        |             | DM2020                                                      | DS2020 | DM2020                                  | DS2020 | DM2020                               | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 100100010609 | 25 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 53.8                                                        | 54.1   | 55.9                                    | 56.0   | 53.8                                 | 54.1   | 53.8                | 54.2   | 55.9                | 56.4   |
| 100100010610 | 26 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 55.5                                                        | 55.7   | 55.5                                    | 55.6   | 55.5                                 | 55.7   | 54.3                | 54.7   | 56.2                | 56.7   |
| 100100010611 | 27 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 54.4                                                        | 54.7   | 56.1                                    | 56.2   | 54.4                                 | 54.7   | 56.2                | 56.7   | 56.2                | 56.7   |
| 100100010612 | 28 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 54.1                                                        | 54.4   | 57.4                                    | 57.5   | 57.4                                 | 57.6   | 56.6                | 57.1   | 57.4                | 57.9   |
| 100100010613 | 29 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 56.3                                                        | 56.5   | 56.3                                    | 56.4   | 56.3                                 | 56.5   | 56.3                | 56.7   | 56.3                | 56.8   |
| 100100010614 | 30 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 54.5                                                        | 54.7   | 56.3                                    | 56.4   | 56.3                                 | 56.5   | 54.1                | 54.6   | 56.3                | 56.8   |
| 100100010615 | 31 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 55.6                                                        | 55.8   | 55.6                                    | 55.7   | 52.0                                 | 52.2   | 51.9                | 52.4   | 55.6                | 56.1   |
| 100100010616 | 32 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 54.9                                                        | 55.1   | 54.7                                    | 54.9   | 54.7                                 | 55.0   | 56.6                | 57.1   | 56.6                | 57.1   |
| 100100010617 | 33 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 55.3                                                        | 55.5   | 55.3                                    | 55.4   | 55.3                                 | 55.5   | 55.3                | 55.7   | 55.3                | 55.8   |
| 100100010618 | 34 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 54.3                                                        | 54.5   | 52.2                                    | 52.3   | 54.3                                 | 54.5   | 55.8                | 56.2   | 52.2                | 52.7   |
| 100100010619 | 35 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 54.5                                                        | 54.8   | 55.5                                    | 55.6   | 55.5                                 | 55.7   | 55.5                | 55.9   | 55.5                | 56.0   |
| 100100010620 | 36 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 54.8                                                        | 55.1   | 55.8                                    | 55.9   | 55.8                                 | 56.0   | 55.8                | 56.3   | 55.8                | 56.3   |
| 100100010621 | 37 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 55.5                                                        | 55.7   | 55.5                                    | 55.6   | 55.5                                 | 55.7   | 55.5                | 55.9   | 55.5                | 56.0   |
| 100100010622 | 38 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 54.5                                                        | 54.7   | 54.5                                    | 54.6   | 54.5                                 | 54.7   | 55.2                | 55.6   | 55.2                | 55.7   |
| 100100010623 | 39 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 55.5                                                        | 55.7   | 55.5                                    | 55.6   | 55.5                                 | 55.7   | 55.5                | 55.9   | 55.5                | 55.9   |
| 100100010624 | 40 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 56.0                                                        | 56.2   | 55.8                                    | 56.0   | 55.8                                 | 56.1   | 55.7                | 56.2   | 56.0                | 56.5   |
| 100100010625 | 41 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 55.8                                                        | 56.0   | 55.8                                    | 55.9   | 55.8                                 | 56.1   | 55.8                | 56.2   | 55.8                | 56.3   |
| 100100010626 | 42 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 56.0                                                        | 56.2   | 56.0                                    | 56.1   | 56.0                                 | 56.2   | 55.7                | 56.2   | 56.0                | 56.5   |
| 100100010627 | 43 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 55.8                                                        | 56.0   | 55.8                                    | 56.0   | 55.8                                 | 56.1   | 55.7                | 56.2   | 56.0                | 56.5   |
| 100100010628 | 44 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 55.8                                                        | 56.0   | 55.7                                    | 55.9   | 55.7                                 | 56.0   | 52.7                | 53.2   | 55.7                | 56.2   |
| 100100010629 | 45 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 56.4                                                        | 56.6   | 56.5                                    | 56.6   | 56.2                                 | 56.5   | 56.5                | 57.0   | 56.5                | 57.0   |
| 100100010630 | 46 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 55.8                                                        | 56.0   | 55.8                                    | 55.9   | 55.8                                 | 56.0   | 55.8                | 56.2   | 55.7                | 56.2   |
| 100100010631 | 47 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 56.1                                                        | 56.2   | 56.1                                    | 56.2   | 56.1                                 | 56.3   | 56.1                | 56.5   | 52.6                | 53.1   |
| 100100010632 | 48 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 54.2                                                        | 54.5   | 54.2                                    | 54.4   | 54.2                                 | 54.5   | 55.8                | 56.2   | 55.8                | 56.3   |
| 100100010633 | 49 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 55.7                                                        | 55.9   | 55.7                                    | 55.8   | 55.7                                 | 55.9   | 55.7                | 56.1   | 55.7                | 56.2   |
| 100100010634 | 50 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 55.5                                                        | 55.8   | 55.5                                    | 55.7   | 52.8                                 | 53.1   | 56.8                | 57.2   | 55.5                | 56.0   |
| 100100010635 | 51 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 54.3                                                        | 54.5   | 54.3                                    | 54.5   | 54.3                                 | 54.6   | 54.3                | 54.7   | 55.6                | 56.1   |
| 100100010636 | 52 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 56.7                                                        | 56.9   | 56.7                                    | 56.9   | 56.7                                 | 57.0   | 56.7                | 57.2   | 56.7                | 57.2   |
| 100100010637 | 53 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 54.0                                                        | 54.3   | 54.0                                    | 54.2   | 54.0                                 | 54.3   | 54.8                | 55.2   | 56.1                | 56.6   |
| 100100010638 | 54 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 52.8                                                        | 53.0   | 56.6                                    | 56.7   | 52.8                                 | 53.0   | 52.8                | 53.3   | 56.6                | 57.1   |
| 100100010639 | 55 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 52.5                                                        | 52.7   | 56.0                                    | 56.1   | 56.0                                 | 56.2   | 52.5                | 53.0   | 52.5                | 53.0   |
| 100100010640 | 56 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 56.5                                                        | 56.6   | 56.5                                    | 56.6   | 56.5                                 | 56.7   | 56.0                | 56.5   | 56.0                | 56.5   |
| 100100010641 | 57 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 56.1                                                        | 56.3   | 56.1                                    | 56.2   | 56.1                                 | 56.3   | 56.1                | 56.5   | 56.1                | 56.5   |
| 100100010642 | 58 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 56.0                                                        | 56.2   | 56.0                                    | 56.2   | 56.0                                 | 56.3   | 55.3                | 55.7   | 56.0                | 56.5   |
| 100100010643 | 59 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 56.3                                                        | 56.5   | 56.3                                    | 56.5   | 56.3                                 | 56.6   | 56.5                | 57.0   | 56.5                | 57.0   |
| 100100010644 | 60 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 55.9                                                        | 56.1   | 55.9                                    | 56.0   | 55.9                                 | 56.2   | 55.9                | 56.4   | 55.9                | 56.4   |
| 100100010645 | 61 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 54.1                                                        | 54.4   | 54.1                                    | 54.2   | 53.5                                 | 53.7   | 56.7                | 57.1   | 56.7                | 57.2   |
| 100100010646 | 62 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 56.0                                                        | 56.2   | 52.4                                    | 52.6   | 52.4                                 | 52.7   | 52.4                | 52.9   | 56.0                | 56.5   |
| 100100010647 | 63 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 53.8                                                        | 54.1   | 51.8                                    | 52.0   | 51.8                                 | 52.1   | 56.6                | 57.1   | 56.6                | 57.2   |
| 100100010648 | 64 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 56.0                                                        | 56.2   | 56.0                                    | 56.1   | 56.0                                 | 56.2   | 56.0                | 56.5   | 56.0                | 56.5   |
| 100100010649 | 65 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 57.0                                                        | 57.2   | 52.9                                    | 53.1   | 52.9                                 | 53.2   | 57.0                | 57.4   | 57.0                | 57.5   |
| 100100010650 | 66 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 57.8                                                        | 58.0   | 53.0                                    | 53.2   | 57.7                                 | 58.0   | 57.7                | 58.2   | 57.8                | 58.3   |
| 100100010651 | 67 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 55.9                                                        | 56.2   | 55.9                                    | 56.1   | 56.9                                 | 57.2   | 55.9                | 56.4   | 56.9                | 57.4   |
| 100100010652 | 68 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 57.8                                                        | 58.0   | 53.1                                    | 53.3   | 53.1                                 | 53.4   | 55.3                | 55.8   | 57.8                | 58.3   |
| 100100010653 | 69 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 56.1                                                        | 56.4   | 55.8                                    | 56.0   | 55.9                                 | 56.2   | 56.1                | 56.6   | 56.1                | 56.6   |
| 100100010654 | 70 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 52.9                                                        | 53.1   | 52.9                                    | 53.1   | 52.9                                 | 53.2   | 57.6                | 58.1   | 56.6                | 57.2   |
| 100100010655 | 71 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 53.3                                                        | 53.6   | 56.1                                    | 56.3   | 56.1                                 | 56.4   | 56.1                | 56.6   | 56.1                | 56.7   |
| 100100010656 | 72 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 57.5                                                        | 57.7   | 57.5                                    | 57.7   | 52.9                                 | 53.2   | 57.5                | 58.0   | 57.5                | 58.0   |
| 100100010657 | 73 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 52.3                                                        | 52.7   | 52.3                                    | 52.5   | 56.1                                 | 56.5   | 56.1                | 56.6   | 56.1                | 56.7   |
| 100100010658 | 74 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 57.3                                                        | 57.6   | 57.3                                    | 57.5   | 57.3                                 | 57.6   | 57.3                | 57.8   | 57.3                | 57.8   |
| 100100010659 | 75 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 56.8                                                        | 57.2   | 56.9                                    | 57.2   | 56.8                                 | 57.2   | 56.9                | 57.4   | 56.9                | 57.5   |
| 100100010660 | 76 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 57.4                                                        | 57.6   | 55.3                                    | 55.5   | 57.4                                 | 57.7   | 55.3                | 55.8   | 57.4                | 57.9   |
| 100100010661 | 78 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 57.8                                                        | 58.0   | 57.8                                    | 58.0   | 57.8                                 | 58.1   | 57.8                | 58.3   | 57.8                | 58.3   |
| 100100010662 | 79 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 57.2                                                        | 57.7   | 57.2                                    | 57.7   | 56.9                                 | 57.5   | 56.9                | 57.4   | 56.9                | 57.5   |
| 100100010663 | 80 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 57.8                                                        | 58.0   | 52.7                                    | 52.9   | 57.8                                 | 58.1   | 57.8                | 58.2   | 57.8                | 58.3   |

| Rep. ID      | Receptor Name                           | Type        | Predicted Night-time Noise Levels, dB L <sub>Aeq,8hrs</sub> |        |                                         |        |                                      |        |                     |        |                     |        |
|--------------|-----------------------------------------|-------------|-------------------------------------------------------------|--------|-----------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|
|              |                                         |             | DM 2020 vs. DS 2020                                         |        | DM 2020 vs. DS 2020<br>Without Bypasses |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|              |                                         |             | DM2020                                                      | DS2020 | DM2020                                  | DS2020 | DM2020                               | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 100100010664 | 81 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER  | Residential | 57.9                                                        | 58.5   | 57.9                                    | 58.5   | 57.9                                 | 58.7   | 57.9                | 58.4   | 57.9                | 58.6   |
| 100100010665 | 82 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES  | Residential | 57.5                                                        | 57.7   | 56.5                                    | 56.7   | 57.5                                 | 57.8   | 56.5                | 57.0   | 57.5                | 58.0   |
| 100100010666 | 83 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER  | Residential | 58.3                                                        | 59.0   | 58.3                                    | 59.0   | 58.3                                 | 59.1   | 58.3                | 58.8   | 58.3                | 59.0   |
| 100100010667 | 84 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES  | Residential | 55.8                                                        | 56.0   | 57.2                                    | 57.4   | 55.8                                 | 56.1   | 57.2                | 57.7   | 57.2                | 57.7   |
| 100100010668 | 85 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER  | Residential | 59.6                                                        | 60.4   | 59.6                                    | 60.4   | 59.6                                 | 60.5   | 54.3                | 54.8   | 59.6                | 60.3   |
| 100100010669 | 86 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES  | Residential | 53.0                                                        | 53.4   | 53.0                                    | 53.3   | 53.0                                 | 53.4   | 55.4                | 55.9   | 53.0                | 53.6   |
| 100100010670 | 87 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER  | Residential | 63.4                                                        | 64.5   | 63.4                                    | 64.5   | 63.6                                 | 64.8   | 63.4                | 63.9   | 63.6                | 64.4   |
| 100100010671 | 88 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES  | Residential | 52.5                                                        | 52.8   | 56.4                                    | 56.6   | 56.4                                 | 56.7   | 52.3                | 52.7   | 56.4                | 56.9   |
| 100100010672 | 90 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES  | Residential | 52.3                                                        | 52.6   | 56.5                                    | 56.7   | 52.3                                 | 52.6   | 56.5                | 57.0   | 56.5                | 57.0   |
| 100100010673 | 92 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES  | Residential | 56.9                                                        | 57.2   | 56.9                                    | 57.2   | 57.3                                 | 57.7   | 56.9                | 57.4   | 56.9                | 57.5   |
| 100100010674 | 94 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES  | Residential | 57.7                                                        | 58.1   | 57.7                                    | 58.1   | 57.7                                 | 58.2   | 57.7                | 58.2   | 55.5                | 56.1   |
| 100100010675 | 96 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES  | Residential | 55.8                                                        | 56.3   | 55.8                                    | 56.2   | 55.8                                 | 56.4   | 55.8                | 56.3   | 58.1                | 58.7   |
| 100100010676 | 98 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES  | Residential | 58.8                                                        | 59.3   | 58.8                                    | 59.3   | 58.8                                 | 59.5   | 52.5                | 53.0   | 58.8                | 59.4   |
| 100100010677 | 99 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER  | Residential | 54.4                                                        | 54.6   | 55.6                                    | 55.7   | 54.4                                 | 54.6   | 54.4                | 54.9   | 55.6                | 56.1   |
| 100100010678 | 100 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 61.5                                                        | 62.4   | 61.5                                    | 62.4   | 61.5                                 | 62.6   | 61.5                | 62.0   | 61.5                | 62.3   |
| 100100010681 | 89 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER  | Residential | 56.8                                                        | 57.0   | 56.8                                    | 56.9   | 56.8                                 | 57.1   | 56.8                | 57.2   | 56.8                | 57.3   |
| 100100010682 | 91 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER  | Residential | 55.6                                                        | 55.8   | 56.5                                    | 56.6   | 56.5                                 | 56.7   | 53.0                | 53.5   | 56.5                | 57.0   |
| 100100010683 | 93 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER  | Residential | 56.0                                                        | 56.2   | 56.5                                    | 56.6   | 56.5                                 | 56.7   | 53.0                | 53.5   | 56.5                | 57.0   |
| 100100010684 | 95 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER  | Residential | 56.0                                                        | 56.2   | 56.4                                    | 56.5   | 56.0                                 | 56.3   | 56.4                | 56.9   | 56.4                | 56.9   |
| 100100010685 | 97 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER  | Residential | 56.3                                                        | 56.5   | 56.3                                    | 56.4   | 56.3                                 | 56.5   | 56.0                | 56.5   | 56.3                | 56.8   |
| 100100010686 | TAN Y BRYN VALLEY HOLYHEAD LL65 3ER     | Residential | 53.0                                                        | 53.3   | 53.9                                    | 54.1   | 52.6                                 | 53.0   | 56.0                | 56.5   | 56.1                | 56.6   |
| 100100010687 | 102 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 56.5                                                        | 56.7   | 56.6                                    | 56.7   | 52.6                                 | 52.9   | 56.6                | 57.0   | 56.6                | 57.1   |
| 100100010688 | VALLEY HOLYHEAD LL65 3ER                | Residential | 53.1                                                        | 53.4   | 52.5                                    | 52.7   | 53.1                                 | 53.4   | 55.9                | 56.4   | 55.9                | 56.4   |
| 100100010689 | 104 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 56.5                                                        | 56.7   | 56.5                                    | 56.6   | 56.5                                 | 56.7   | 52.3                | 52.7   | 56.5                | 57.0   |
| 100100010690 | 105 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 53.1                                                        | 53.4   | 56.8                                    | 57.0   | 56.8                                 | 57.1   | 56.8                | 57.3   | 57.5                | 58.0   |
| 100100010691 | 106 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 56.6                                                        | 56.8   | 56.6                                    | 56.7   | 56.0                                 | 56.2   | 56.7                | 57.1   | 56.0                | 56.5   |
| 100100010692 | 107 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 59.0                                                        | 59.2   | 59.0                                    | 59.2   | 58.8                                 | 59.1   | 54.4                | 54.9   | 59.1                | 59.6   |
| 100100010693 | 108 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 56.5                                                        | 56.7   | 56.5                                    | 56.6   | 56.5                                 | 56.7   | 52.8                | 53.3   | 56.5                | 57.0   |
| 100100010694 | 109 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 59.0                                                        | 59.2   | 59.0                                    | 59.2   | 58.8                                 | 59.1   | 54.4                | 54.9   | 59.1                | 59.6   |
| 100100010695 | 110 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 56.5                                                        | 56.7   | 56.5                                    | 56.6   | 56.5                                 | 56.7   | 52.8                | 53.2   | 56.4                | 56.9   |
| 100100010696 | 111 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 59.0                                                        | 59.2   | 59.0                                    | 59.2   | 58.8                                 | 59.1   | 54.4                | 54.9   | 59.1                | 59.6   |
| 100100010697 | 112 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 57.0                                                        | 57.2   | 57.0                                    | 57.1   | 57.0                                 | 57.2   | 53.6                | 54.1   | 57.0                | 57.5   |
| 100100010698 | 113 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 59.0                                                        | 59.2   | 59.0                                    | 59.2   | 58.8                                 | 59.1   | 54.4                | 54.9   | 59.1                | 59.6   |
| 100100010699 | 114 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 56.9                                                        | 57.1   | 57.1                                    | 57.2   | 57.0                                 | 57.2   | 57.1                | 57.6   | 57.1                | 57.6   |
| 100100010700 | 116 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 56.8                                                        | 57.0   | 57.3                                    | 57.4   | 57.3                                 | 57.5   | 57.3                | 57.8   | 57.4                | 57.9   |
| 100100010701 | 117 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 63.1                                                        | 64.0   | 63.1                                    | 64.0   | 63.1                                 | 64.1   | 63.1                | 63.5   | 63.1                | 63.8   |
| 100100010702 | 118 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 56.8                                                        | 57.0   | 57.3                                    | 57.4   | 57.3                                 | 57.5   | 57.3                | 57.8   | 57.4                | 57.9   |
| 100100010703 | 120 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 56.8                                                        | 57.0   | 57.3                                    | 57.4   | 57.3                                 | 57.5   | 57.3                | 57.8   | 57.4                | 57.9   |
| 100100010704 | 121 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 62.4                                                        | 63.3   | 62.4                                    | 63.3   | 62.6                                 | 63.6   | 62.4                | 62.9   | 62.4                | 63.2   |
| 100100010705 | 122 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 56.8                                                        | 57.0   | 57.3                                    | 57.4   | 57.3                                 | 57.5   | 57.3                | 57.8   | 57.4                | 57.9   |
| 100100010706 | 124 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 55.3                                                        | 55.5   | 55.3                                    | 55.4   | 55.3                                 | 55.5   | 55.1                | 55.6   | 55.3                | 55.8   |
| 100100010707 | 126 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 55.1                                                        | 55.3   | 55.8                                    | 55.9   | 55.8                                 | 56.0   | 55.8                | 56.3   | 55.8                | 56.3   |
| 100100010708 | 128 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 54.8                                                        | 55.0   | 55.5                                    | 55.6   | 55.5                                 | 55.7   | 55.5                | 56.0   | 55.5                | 56.0   |
| 100100010709 | 130 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 54.9                                                        | 55.1   | 55.6                                    | 55.7   | 54.9                                 | 55.1   | 55.6                | 56.1   | 55.6                | 56.1   |
| 100100010710 | 132 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 55.1                                                        | 55.3   | 58.1                                    | 58.2   | 58.0                                 | 58.2   | 58.1                | 58.6   | 58.1                | 58.6   |
| 100100010711 | 133 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 54.9                                                        | 55.1   | 57.4                                    | 57.5   | 57.4                                 | 57.6   | 57.4                | 57.9   | 57.7                | 58.2   |
| 100100010712 | 134 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 54.9                                                        | 55.1   | 57.4                                    | 57.5   | 57.4                                 | 57.6   | 57.4                | 57.9   | 57.7                | 58.2   |
| 100100010713 | 135 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 54.9                                                        | 55.1   | 57.4                                    | 57.5   | 57.4                                 | 57.6   | 57.4                | 57.9   | 57.7                | 58.2   |
| 100100010714 | 136 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 54.9                                                        | 55.1   | 57.4                                    | 57.5   | 57.4                                 | 57.6   | 57.4                | 57.9   | 57.7                | 58.2   |
| 100100010715 | 137 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 57.3                                                        | 57.4   | 57.3                                    | 57.4   | 57.3                                 | 57.5   | 57.3                | 57.8   | 57.3                | 57.8   |
| 100100010716 | 138 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 57.3                                                        | 57.4   | 57.3                                    | 57.4   | 57.3                                 | 57.5   | 57.3                | 57.8   | 57.3                | 57.8   |
| 100100010717 | 139 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 57.3                                                        | 57.4   | 57.3                                    | 57.4   | 57.3                                 | 57.5   | 57.3                | 57.8   | 57.3                | 57.8   |
| 100100010718 | 140 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 57.3                                                        | 57.4   | 57.3                                    | 57.4   | 57.3                                 | 57.5   | 57.3                | 57.8   | 57.3                | 57.8   |
| 100100010719 | 141 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 56.7                                                        | 56.9   | 56.9                                    | 57.0   | 56.9                                 | 57.1   | 56.9                | 57.4   | 56.9                | 57.4   |
| 100100010720 | 142 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 56.7                                                        | 56.9   | 56.9                                    | 57.0   | 56.9                                 | 57.1   | 56.9                | 57.4   | 56.9                | 57.4   |

| Rep. ID      | Receptor Name                           | Type        | Predicted Night-time Noise Levels, dB L <sub>Aeq,8hrs</sub> |        |                                         |        |                                      |        |                     |        |                     |        |
|--------------|-----------------------------------------|-------------|-------------------------------------------------------------|--------|-----------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|
|              |                                         |             | DM 2020 vs. DS 2020                                         |        | DM 2020 vs. DS 2020<br>Without Bypasses |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|              |                                         |             | DM2020                                                      | DS2020 | DM2020                                  | DS2020 | DM2020                               | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 100100010721 | 143 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 56.7                                                        | 56.9   | 56.9                                    | 57.0   | 56.9                                 | 57.1   | 56.9                | 57.4   | 56.9                | 57.4   |
| 100100010722 | 144 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 56.7                                                        | 56.9   | 56.9                                    | 57.0   | 56.9                                 | 57.1   | 56.9                | 57.4   | 56.9                | 57.4   |
| 100100010723 | 145 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 56.0                                                        | 56.2   | 56.5                                    | 56.6   | 56.5                                 | 56.7   | 56.5                | 57.0   | 57.6                | 58.1   |
| 100100010724 | 146 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 56.0                                                        | 56.2   | 56.5                                    | 56.6   | 56.5                                 | 56.7   | 56.5                | 57.0   | 57.6                | 58.1   |
| 100100010725 | 147 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 56.0                                                        | 56.2   | 56.5                                    | 56.6   | 56.5                                 | 56.7   | 56.5                | 57.0   | 57.6                | 58.1   |
| 100100010726 | 148 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 56.0                                                        | 56.2   | 56.5                                    | 56.6   | 56.5                                 | 56.7   | 56.5                | 57.0   | 57.6                | 58.1   |
| 100100010727 | 149 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 54.9                                                        | 55.2   | 57.4                                    | 57.5   | 57.4                                 | 57.6   | 55.1                | 55.6   | 57.1                | 57.6   |
| 100100010728 | 150 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 54.9                                                        | 55.2   | 57.4                                    | 57.5   | 57.4                                 | 57.6   | 55.1                | 55.6   | 57.1                | 57.6   |
| 100100010729 | 151 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 54.9                                                        | 55.2   | 57.4                                    | 57.5   | 57.4                                 | 57.6   | 55.1                | 55.6   | 57.1                | 57.6   |
| 100100010730 | 152 TAN Y BRYN VALLEY HOLYHEAD LL65 3ES | Residential | 54.9                                                        | 55.2   | 57.4                                    | 57.5   | 57.4                                 | 57.6   | 55.1                | 55.6   | 57.1                | 57.6   |
| 100100010733 | BRYN SIRIOLSTATION ROAD VALLEY HOLYHEAD | Residential | 63.6                                                        | 64.5   | 63.6                                    | 64.5   | 63.6                                 | 64.7   | 61.4                | 61.9   | 63.5                | 64.3   |
| 100100010734 | TREFLYNSTATION ROAD VALLEY HOLYHEAD LL6 | Residential | 63.9                                                        | 64.8   | 63.9                                    | 64.8   | 63.9                                 | 65.0   | 63.9                | 64.4   | 63.9                | 64.7   |
| 100100010735 | GLYN GARTHSTATION ROAD VALLEY HOLYHEAD  | Residential | 63.8                                                        | 64.8   | 63.8                                    | 64.8   | 63.8                                 | 64.9   | 63.9                | 64.4   | 63.9                | 64.7   |
| 100100010736 | BRO DAWELSTATION ROAD VALLEY HOLYHEAD L | Residential | 63.7                                                        | 64.7   | 63.7                                    | 64.7   | 63.7                                 | 64.8   | 63.7                | 64.2   | 63.7                | 64.5   |
| 100100010737 | BERWYNSTATION ROAD VALLEY HOLYHEAD LL65 | Residential | 61.0                                                        | 62.1   | 61.0                                    | 62.1   | 61.0                                 | 62.3   | 61.0                | 61.5   | 60.2                | 61.1   |
| 100100010738 | GLASFRYNSTATION ROAD VALLEY HOLYHEAD LL | Residential | 63.6                                                        | 64.6   | 63.6                                    | 64.6   | 63.6                                 | 64.7   | 63.6                | 64.1   | 63.6                | 64.4   |
| 100100010739 | CERISSTATION ROAD VALLEY HOLYHEAD LL65  | Residential | 63.4                                                        | 64.4   | 63.4                                    | 64.4   | 63.4                                 | 64.6   | 63.4                | 63.9   | 63.4                | 64.2   |
| 100100010740 | HILLCRESTSTATION ROAD VALLEY HOLYHEAD L | Residential | 63.6                                                        | 64.6   | 63.6                                    | 64.6   | 63.6                                 | 64.7   | 63.6                | 64.1   | 63.6                | 64.4   |
| 100100010743 | ANNEDDWENSTATION ROAD VALLEY HOLYHEAD L | Residential | 62.3                                                        | 63.5   | 62.2                                    | 63.4   | 62.2                                 | 63.6   | 62.3                | 62.8   | 62.2                | 63.1   |
| 100100010744 | LONDON ROAD VALLEY HOLYHEAD LL65 3DP    | Residential | 57.2                                                        | 57.6   | 56.1                                    | 56.2   | 56.1                                 | 56.3   | 56.1                | 56.5   | 56.1                | 56.5   |
| 100100010745 | LONDON ROAD VALLEY HOLYHEAD LL65 3DP    | Residential | 55.9                                                        | 56.3   | 55.9                                    | 55.9   | 53.7                                 | 53.9   | 53.7                | 54.1   | 54.1                | 54.5   |
| 100100010746 | LONDON ROAD VALLEY HOLYHEAD LL65 3DP    | Residential | 57.2                                                        | 57.6   | 56.1                                    | 56.2   | 56.1                                 | 56.3   | 56.1                | 56.5   | 56.1                | 56.5   |
| 100100010747 | LONDON ROAD VALLEY HOLYHEAD LL65 3DP    | Residential | 55.9                                                        | 56.3   | 55.9                                    | 55.9   | 53.7                                 | 53.9   | 53.7                | 54.1   | 54.1                | 54.5   |
| 100100010748 | LONDON ROAD VALLEY HOLYHEAD LL65 3DP    | Residential | 55.6                                                        | 56.0   | 52.3                                    | 52.4   | 52.3                                 | 52.5   | 52.3                | 52.7   | 52.3                | 52.7   |
| 100100010749 | LONDON ROAD VALLEY HOLYHEAD LL65 3DP    | Residential | 52.2                                                        | 53.1   | 52.6                                    | 52.7   | 52.7                                 | 52.9   | 52.7                | 53.1   | 52.7                | 53.1   |
| 100100010750 | LONDON ROAD VALLEY HOLYHEAD LL65 3DP    | Residential | 55.6                                                        | 56.0   | 52.3                                    | 52.4   | 52.3                                 | 52.5   | 52.3                | 52.7   | 52.3                | 52.7   |
| 100100010751 | LONDON ROAD VALLEY HOLYHEAD LL65 3DP    | Residential | 52.2                                                        | 53.1   | 52.6                                    | 52.7   | 52.7                                 | 52.9   | 52.7                | 53.1   | 52.7                | 53.1   |
| 100100010752 | FIELD STREET VALLEY HOLYHEAD LL65 3EG   | Residential | 57.9                                                        | 58.1   | 65.8                                    | 65.9   | 65.8                                 | 66.0   | 55.3                | 55.7   | 65.8                | 66.2   |
| 100100010753 | FIELD STREET VALLEY HOLYHEAD LL65 3EG   | Residential | 57.9                                                        | 58.1   | 65.8                                    | 65.9   | 65.8                                 | 66.0   | 55.3                | 55.7   | 65.8                | 66.2   |
| 100100010754 | FIELD STREET VALLEY HOLYHEAD LL65 3EG   | Residential | 57.9                                                        | 58.1   | 65.8                                    | 65.9   | 65.8                                 | 66.0   | 55.3                | 55.7   | 65.8                | 66.2   |
| 100100010755 | FIELD STREET VALLEY HOLYHEAD LL65 3EG   | Residential | 57.9                                                        | 58.1   | 65.8                                    | 65.9   | 65.8                                 | 66.0   | 55.3                | 55.7   | 65.8                | 66.2   |
| 100100010756 | FIELD STREET VALLEY HOLYHEAD LL65 3EG   | Residential | 54.8                                                        | 55.3   | 54.8                                    | 55.0   | 54.8                                 | 55.1   | 56.9                | 57.3   | 54.8                | 55.2   |
| 100100010757 | FIELD STREET VALLEY HOLYHEAD LL65 3EG   | Residential | 56.7                                                        | 57.1   | 56.0                                    | 56.2   | 56.0                                 | 56.3   | 56.0                | 56.5   | 56.0                | 56.5   |
| 100100010758 | FIELD STREET VALLEY HOLYHEAD LL65 3EG   | Residential | 54.6                                                        | 55.0   | 56.6                                    | 56.7   | 54.6                                 | 54.9   | 56.4                | 56.8   | 56.1                | 56.6   |
| 100100010759 | FIELD STREET VALLEY HOLYHEAD LL65 3EG   | Residential | 54.6                                                        | 55.0   | 56.6                                    | 56.7   | 54.6                                 | 54.9   | 56.4                | 56.8   | 56.1                | 56.6   |
| 100100010760 | FIELD STREET VALLEY HOLYHEAD LL65 3EG   | Residential | 54.6                                                        | 55.0   | 56.6                                    | 56.7   | 54.6                                 | 54.9   | 56.4                | 56.8   | 56.1                | 56.6   |
| 100100010761 | FIELD STREET VALLEY HOLYHEAD LL65 3EG   | Residential | 54.6                                                        | 55.0   | 56.6                                    | 56.7   | 54.6                                 | 54.9   | 56.4                | 56.8   | 56.1                | 56.6   |
| 100100010762 | FIELD STREET VALLEY HOLYHEAD LL65 3EG   | Residential | 55.7                                                        | 56.0   | 56.0                                    | 56.1   | 56.0                                 | 56.2   | 55.7                | 56.2   | 56.0                | 56.5   |
| 100100010763 | FIELD STREET VALLEY HOLYHEAD LL65 3EG   | Residential | 55.7                                                        | 56.0   | 56.0                                    | 56.1   | 56.0                                 | 56.2   | 55.7                | 56.2   | 56.0                | 56.5   |
| 100100010764 | FIELD STREET VALLEY HOLYHEAD LL65 3EG   | Residential | 55.7                                                        | 56.0   | 56.0                                    | 56.1   | 56.0                                 | 56.2   | 55.7                | 56.2   | 56.0                | 56.5   |
| 100100010765 | FIELD STREET VALLEY HOLYHEAD LL65 3EG   | Residential | 55.7                                                        | 56.0   | 56.0                                    | 56.1   | 56.0                                 | 56.2   | 55.7                | 56.2   | 56.0                | 56.5   |
| 100100010766 | 16 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 52.0                                                        | 52.7   | 50.0                                    | 50.1   | 50.4                                 | 50.6   | 52.3                | 52.7   | 52.7                | 53.2   |
| 100100010767 | 9 RHODFA SHORNEY VALLEY HOLYHEAD LL65 3 | Residential | 51.2                                                        | 51.6   | 54.9                                    | 55.0   | 51.2                                 | 51.5   | 53.3                | 53.7   | 54.1                | 54.6   |
| 100100010768 | 19 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 51.5                                                        | 52.2   | 54.0                                    | 54.1   | 51.1                                 | 51.4   | 54.0                | 54.5   | 54.0                | 54.5   |
| 100100010769 | 17 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 50.9                                                        | 51.4   | 53.9                                    | 54.0   | 53.9                                 | 54.1   | 53.3                | 53.7   | 53.9                | 54.4   |
| 100100010770 | 6 RHODFA SHORNEY VALLEY HOLYHEAD LL65 3 | Residential | 50.5                                                        | 51.1   | 50.5                                    | 50.7   | 50.5                                 | 50.8   | 52.8                | 53.2   | 52.9                | 53.4   |
| 100100010771 | 8 RHODFA SHORNEY VALLEY HOLYHEAD LL65 3 | Residential | 50.3                                                        | 50.8   | 50.3                                    | 50.5   | 50.3                                 | 50.6   | 54.9                | 55.3   | 53.0                | 53.5   |
| 100100010772 | 2 RHODFA SHORNEY VALLEY HOLYHEAD LL65 3 | Residential | 51.3                                                        | 52.1   | 50.3                                    | 50.4   | 50.3                                 | 50.5   | 50.3                | 50.7   | 52.7                | 53.2   |
| 100100010773 | 4 RHODFA SHORNEY VALLEY HOLYHEAD LL65 3 | Residential | 49.9                                                        | 50.4   | 49.9                                    | 50.1   | 49.9                                 | 50.2   | 52.3                | 52.7   | 52.3                | 52.8   |
| 100100010774 | 7 RHODFA SHORNEY VALLEY HOLYHEAD LL65 3 | Residential | 51.6                                                        | 52.0   | 51.1                                    | 51.3   | 51.1                                 | 51.4   | 53.6                | 54.1   | 53.6                | 54.1   |
| 100100010775 | 5 RHODFA SHORNEY VALLEY HOLYHEAD LL65 3 | Residential | 50.5                                                        | 51.0   | 52.5                                    | 52.7   | 52.5                                 | 52.8   | 54.3                | 54.7   | 52.8                | 53.3   |
| 100100010776 | HAFANEDD VALLEY HOLYHEAD LL65 3EW       | Residential | 62.3                                                        | 63.5   | 62.3                                    | 63.4   | 62.4                                 | 63.7   | 62.3                | 62.8   | 62.4                | 63.2   |
| 100100010777 | 17 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 50.6                                                        | 51.0   | 50.6                                    | 50.8   | 50.6                                 | 50.9   | 51.8                | 52.2   | 51.2                | 51.7   |
| 100100010778 | 15 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 50.6                                                        | 51.0   | 53.3                                    | 53.4   | 50.6                                 | 50.9   | 53.3                | 53.7   | 51.6                | 52.1   |
| 100100010779 | 13 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 50.8                                                        | 51.2   | 50.5                                    | 50.7   | 50.5                                 | 50.8   | 52.3                | 52.7   | 52.3                | 52.8   |

| Rep. ID      | Receptor Name                           | Type        | Predicted Night-time Noise Levels, dB L <sub>Aeq,8hrs</sub> |        |                                         |        |                                      |        |                     |        |                     |        |
|--------------|-----------------------------------------|-------------|-------------------------------------------------------------|--------|-----------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|
|              |                                         |             | DM 2020 vs. DS 2020                                         |        | DM 2020 vs. DS 2020<br>Without Bypasses |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|              |                                         |             | DM2020                                                      | DS2020 | DM2020                                  | DS2020 | DM2020                               | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 100100010780 | 26 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 50.7                                                        | 51.3   | 49.0                                    | 49.2   | 49.0                                 | 49.3   | 50.8                | 51.2   | 50.8                | 51.3   |
| 100100010781 | 24 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 51.3                                                        | 52.1   | 51.0                                    | 51.1   | 50.4                                 | 50.7   | 51.0                | 51.4   | 51.0                | 51.5   |
| 100100010784 | 18 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 51.9                                                        | 52.6   | 52.6                                    | 52.7   | 51.2                                 | 51.5   | 52.6                | 53.0   | 52.6                | 53.1   |
| 100100010785 | 20 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 51.7                                                        | 52.6   | 50.7                                    | 50.9   | 50.7                                 | 51.0   | 50.7                | 51.1   | 50.7                | 51.1   |
| 100100010786 | 11 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 50.5                                                        | 50.8   | 50.5                                    | 50.7   | 50.5                                 | 50.8   | 52.3                | 52.7   | 52.1                | 52.6   |
| 100100010788 | 19 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 50.8                                                        | 51.5   | 50.3                                    | 50.4   | 49.8                                 | 50.1   | 54.2                | 54.6   | 52.2                | 52.6   |
| 100100010789 | 23 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 50.6                                                        | 51.2   | 50.3                                    | 50.5   | 49.6                                 | 50.0   | 50.3                | 50.7   | 50.3                | 50.8   |
| 100100010790 | 32 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 50.3                                                        | 51.0   | 49.3                                    | 49.5   | 49.3                                 | 49.6   | 49.7                | 50.1   | 49.7                | 50.1   |
| 100100010791 | 30 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 50.4                                                        | 51.1   | 50.4                                    | 50.5   | 53.4                                 | 53.6   | 48.3                | 48.7   | 48.7                | 49.2   |
| 100100010792 | 28 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 50.5                                                        | 51.2   | 48.9                                    | 49.0   | 49.7                                 | 50.0   | 51.1                | 51.5   | 48.9                | 49.4   |
| 100100010794 | 21 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 50.7                                                        | 51.4   | 49.7                                    | 49.9   | 49.7                                 | 50.0   | 50.8                | 51.2   | 50.6                | 51.1   |
| 100100010795 | 29 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 50.3                                                        | 51.0   | 50.3                                    | 50.5   | 50.3                                 | 50.7   | 50.3                | 50.7   | 50.3                | 50.7   |
| 100100010797 | 3 RHODFA SHORNEY VALLEY HOLYHEAD LL65 3 | Residential | 50.7                                                        | 51.2   | 54.3                                    | 54.4   | 52.7                                 | 53.0   | 54.3                | 54.7   | 52.7                | 53.2   |
| 100100010798 | 1 RHODFA SHORNEY VALLEY HOLYHEAD LL65 3 | Residential | 51.0                                                        | 51.5   | 50.6                                    | 50.8   | 50.6                                 | 50.9   | 53.4                | 53.8   | 52.0                | 52.5   |
| 100100010803 | 21 MANNING DRIVE VALLEY HOLYHEAD LL65 3 | Residential | 50.3                                                        | 50.5   | 54.1                                    | 54.2   | 52.0                                 | 52.2   | 52.0                | 52.5   | 54.3                | 54.8   |
| 100100010804 | 23 MANNING DRIVE VALLEY HOLYHEAD LL65 3 | Residential | 49.4                                                        | 49.6   | 55.3                                    | 55.4   | 55.3                                 | 55.5   | 55.3                | 55.7   | 55.3                | 55.8   |
| 100100010809 | 23 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 51.3                                                        | 51.9   | 51.3                                    | 51.4   | 51.3                                 | 51.5   | 55.3                | 55.7   | 55.3                | 55.7   |
| 100100010810 | 25 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 51.1                                                        | 51.5   | 51.1                                    | 51.2   | 51.1                                 | 51.4   | 50.7                | 51.1   | 50.7                | 51.2   |
| 100100010811 | 15 MANNING DRIVE VALLEY HOLYHEAD LL65 3 | Residential | 52.9                                                        | 53.2   | 51.8                                    | 51.9   | 51.8                                 | 52.0   | 51.8                | 52.3   | 51.8                | 52.3   |
| 100100010812 | 17 MANNING DRIVE VALLEY HOLYHEAD LL65 3 | Residential | 49.4                                                        | 49.6   | 52.6                                    | 52.7   | 49.4                                 | 49.6   | 53.6                | 54.0   | 53.6                | 54.0   |
| 100100010819 | 4 FFORDD LLEWELYN VALLEY HOLYHEAD LL65  | Residential | 50.5                                                        | 51.0   | 49.8                                    | 50.1   | 49.8                                 | 50.2   | 54.0                | 54.4   | 49.8                | 50.2   |
| 100100010820 | 2 FFORDD LLEWELYN VALLEY HOLYHEAD LL65  | Residential | 49.8                                                        | 50.2   | 50.0                                    | 50.2   | 49.8                                 | 50.2   | 51.3                | 51.7   | 51.3                | 51.8   |
| 100100010821 | 3 FFORDD LLEWELYN VALLEY HOLYHEAD LL65  | Residential | 53.1                                                        | 53.5   | 50.0                                    | 50.2   | 50.0                                 | 50.3   | 50.6                | 51.0   | 50.6                | 51.1   |
| 100100010822 | 1 FFORDD LLEWELYN VALLEY HOLYHEAD LL65  | Residential | 53.3                                                        | 53.7   | 54.0                                    | 54.0   | 53.3                                 | 53.5   | 51.7                | 52.1   | 51.7                | 52.1   |
| 100100010823 | 30 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 51.0                                                        | 51.5   | 50.8                                    | 51.0   | 50.8                                 | 51.1   | 51.8                | 52.2   | 51.8                | 52.3   |
| 100100010824 | 28 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 51.2                                                        | 51.6   | 51.2                                    | 51.4   | 51.2                                 | 51.5   | 53.3                | 53.7   | 51.2                | 51.7   |
| 100100010825 | 24 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 54.3                                                        | 54.6   | 54.1                                    | 54.2   | 54.3                                 | 54.5   | 55.3                | 55.7   | 53.8                | 54.3   |
| 100100010826 | 18 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 53.5                                                        | 53.8   | 53.5                                    | 53.6   | 53.5                                 | 53.7   | 51.8                | 52.2   | 51.6                | 52.1   |
| 100100010827 | 12 GERLANFFORDD PENDYFFRYN VALLEY HOLYH | Residential | 53.2                                                        | 53.7   | 52.8                                    | 52.9   | 52.8                                 | 53.0   | 52.0                | 52.5   | 52.0                | 52.5   |
| 100100010828 | 19 STANLEY AVENUE VALLEY HOLYHEAD LL65  | Residential | 51.8                                                        | 52.0   | 52.3                                    | 52.4   | 52.3                                 | 52.5   | 52.3                | 52.8   | 52.3                | 52.8   |
| 100100010829 | 17 STANLEY AVENUE VALLEY HOLYHEAD LL65  | Residential | 51.8                                                        | 52.0   | 52.1                                    | 52.2   | 51.8                                 | 52.0   | 52.1                | 52.6   | 52.1                | 52.6   |
| 100100010830 | 15 STANLEY AVENUE VALLEY HOLYHEAD LL65  | Residential | 51.0                                                        | 51.2   | 52.0                                    | 52.1   | 52.0                                 | 52.2   | 51.8                | 52.2   | 52.0                | 52.5   |
| 100100010831 | 13 STANLEY AVENUE VALLEY HOLYHEAD LL65  | Residential | 51.3                                                        | 51.6   | 49.9                                    | 50.1   | 51.3                                 | 51.6   | 51.4                | 51.9   | 51.8                | 52.3   |
| 100100010832 | 4 MANNING DRIVE VALLEY HOLYHEAD LL65 3B | Residential | 50.9                                                        | 51.1   | 53.8                                    | 53.9   | 53.8                                 | 54.0   | 53.8                | 54.2   | 51.0                | 51.5   |
| 100100010833 | 27 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 53.9                                                        | 54.3   | 50.0                                    | 50.1   | 50.0                                 | 50.3   | 55.1                | 55.5   | 54.2                | 54.7   |
| 100100010834 | 3 MANNING DRIVE VALLEY HOLYHEAD LL65 3B | Residential | 49.5                                                        | 49.9   | 49.5                                    | 49.7   | 49.5                                 | 49.8   | 50.4                | 50.9   | 50.4                | 50.9   |
| 100100010835 | 5 MANNING DRIVE VALLEY HOLYHEAD LL65 3B | Residential | 50.2                                                        | 50.6   | 51.2                                    | 51.4   | 51.2                                 | 51.5   | 50.9                | 51.4   | 51.2                | 51.7   |
| 100100010836 | 7 MANNING DRIVE VALLEY HOLYHEAD LL65 3B | Residential | 49.4                                                        | 49.7   | 54.0                                    | 54.1   | 54.0                                 | 54.2   | 53.8                | 54.2   | 54.0                | 54.5   |
| 100100010837 | 9 MANNING DRIVE VALLEY HOLYHEAD LL65 3B | Residential | 50.4                                                        | 50.7   | 50.4                                    | 50.6   | 50.4                                 | 50.7   | 51.3                | 51.7   | 53.6                | 54.1   |
| 100100010838 | 11 MANNING DRIVE VALLEY HOLYHEAD LL65 3 | Residential | 49.6                                                        | 49.9   | 49.6                                    | 49.8   | 49.6                                 | 49.9   | 54.3                | 54.7   | 54.3                | 54.8   |
| 100100010839 | 13 MANNING DRIVE VALLEY HOLYHEAD LL65 3 | Residential | 54.4                                                        | 54.6   | 51.3                                    | 51.4   | 51.3                                 | 51.5   | 54.6                | 55.0   | 51.1                | 51.6   |
| 100100010842 | 37 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 52.1                                                        | 52.4   | 52.1                                    | 52.3   | 52.1                                 | 52.4   | 52.1                | 52.5   | 52.1                | 52.6   |
| 100100010843 | 35 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 49.4                                                        | 49.8   | 49.4                                    | 49.7   | 49.4                                 | 49.8   | 52.3                | 52.7   | 51.4                | 51.9   |
| 100100010844 | 33 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 52.4                                                        | 52.6   | 52.6                                    | 52.7   | 52.4                                 | 52.6   | 52.3                | 52.7   | 52.6                | 53.1   |
| 100100010845 | 31 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 52.8                                                        | 53.2   | 52.0                                    | 52.1   | 52.0                                 | 52.2   | 52.3                | 52.7   | 52.3                | 52.7   |
| 100100010846 | 29 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 52.8                                                        | 53.1   | 54.5                                    | 54.6   | 54.5                                 | 54.7   | 52.8                | 53.2   | 52.9                | 53.4   |
| 100100010847 | 8 FFORDD LLEWELYN VALLEY HOLYHEAD LL65  | Residential | 50.1                                                        | 50.6   | 50.1                                    | 50.3   | 49.6                                 | 50.0   | 53.5                | 53.9   | 52.8                | 53.2   |
| 100100010848 | 7 FFORDD LLEWELYN VALLEY HOLYHEAD LL65  | Residential | 50.0                                                        | 50.5   | 50.0                                    | 50.3   | 50.0                                 | 50.4   | 50.8                | 51.2   | 50.8                | 51.3   |
| 100100010849 | 11 FFORDD LLEWELYN VALLEY HOLYHEAD LL65 | Residential | 49.8                                                        | 50.2   | 49.8                                    | 50.1   | 49.8                                 | 50.2   | 50.5                | 51.0   | 50.5                | 51.0   |
| 100100010850 | 13 FFORDD LLEWELYN VALLEY HOLYHEAD LL65 | Residential | 51.4                                                        | 51.8   | 51.4                                    | 51.6   | 51.4                                 | 51.7   | 51.4                | 51.8   | 51.8                | 52.2   |
| 100100010851 | 15 FFORDD LLEWELYN VALLEY HOLYHEAD LL65 | Residential | 49.3                                                        | 49.8   | 49.3                                    | 49.6   | 49.3                                 | 49.7   | 51.6                | 52.0   | 49.0                | 49.5   |
| 100100010852 | 39 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 52.7                                                        | 53.1   | 51.4                                    | 51.5   | 52.5                                 | 52.7   | 50.3                | 50.7   | 50.3                | 50.8   |
| 100100010853 | 16 FFORDD LLEWELYN VALLEY HOLYHEAD LL65 | Residential | 52.3                                                        | 52.8   | 49.8                                    | 50.1   | 49.8                                 | 50.2   | 50.0                | 50.4   | 49.9                | 50.4   |
| 100100010854 | 2 GLASFRYNMANNING DRIVE VALLEY HOLYHEAD | Residential | 52.0                                                        | 52.3   | 52.5                                    | 52.6   | 52.5                                 | 52.7   | 53.7                | 54.1   | 52.5                | 53.0   |
| 100100010855 | 20 FFORDD LLEWELYN VALLEY HOLYHEAD LL65 | Residential | 49.6                                                        | 50.1   | 49.6                                    | 49.9   | 49.6                                 | 50.0   | 49.7                | 50.1   | 49.7                | 50.2   |

| Rep. ID      | Receptor Name                           | Type        | Predicted Night-time Noise Levels, dB L <sub>Aeq,8hrs</sub> |        |                                         |        |                                      |        |                     |        |                     |        |
|--------------|-----------------------------------------|-------------|-------------------------------------------------------------|--------|-----------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|
|              |                                         |             | DM 2020 vs. DS 2020                                         |        | DM 2020 vs. DS 2020<br>Without Bypasses |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|              |                                         |             | DM2020                                                      | DS2020 | DM2020                                  | DS2020 | DM2020                               | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 100100010856 | 12 FFORDD LLEWELYN VALLEY HOLYHEAD LL65 | Residential | 53.3                                                        | 53.7   | 50.0                                    | 50.2   | 50.0                                 | 50.4   | 50.1                | 50.5   | 50.1                | 50.6   |
| 100100010857 | 40 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 50.2                                                        | 50.7   | 49.0                                    | 49.3   | 49.0                                 | 49.4   | 49.8                | 50.2   | 49.0                | 49.5   |
| 100100010858 | 58 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 48.8                                                        | 49.2   | 49.4                                    | 49.7   | 48.8                                 | 49.2   | 49.8                | 50.2   | 50.1                | 50.6   |
| 100100010859 | 54 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 49.3                                                        | 49.7   | 49.3                                    | 49.6   | 49.3                                 | 49.7   | 50.3                | 50.7   | 49.3                | 49.8   |
| 100100010860 | 52 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 51.0                                                        | 51.4   | 51.0                                    | 51.2   | 50.9                                 | 51.2   | 50.3                | 50.7   | 51.0                | 51.5   |
| 100100010861 | 48 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 51.4                                                        | 51.7   | 51.4                                    | 51.6   | 51.4                                 | 51.7   | 51.7                | 52.1   | 51.7                | 52.2   |
| 100100010862 | 42 PENYBRYNFFORDD PENDYFFRYN VALLEY HOL | Residential | 51.5                                                        | 51.8   | 51.5                                    | 51.6   | 51.5                                 | 51.7   | 51.3                | 51.7   | 51.2                | 51.7   |
| 100100010863 | 40 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 50.7                                                        | 51.0   | 50.6                                    | 50.8   | 50.6                                 | 50.9   | 51.1                | 51.6   | 51.9                | 52.4   |
| 100100010868 | 47 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 50.0                                                        | 50.3   | 50.9                                    | 51.0   | 50.9                                 | 51.1   | 52.4                | 52.8   | 50.9                | 51.4   |
| 100100010869 | 45 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 50.3                                                        | 50.7   | 50.3                                    | 50.5   | 50.3                                 | 50.6   | 52.5                | 52.9   | 52.4                | 52.9   |
| 100100010871 | 34 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 52.7                                                        | 53.1   | 50.3                                    | 50.5   | 50.3                                 | 50.6   | 53.3                | 53.7   | 50.3                | 50.8   |
| 100100010872 | 43 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 50.4                                                        | 50.7   | 49.3                                    | 49.5   | 49.3                                 | 49.6   | 52.5                | 53.0   | 52.5                | 53.0   |
| 100100010873 | 41 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 51.4                                                        | 51.7   | 51.6                                    | 51.7   | 51.4                                 | 51.7   | 52.5                | 52.9   | 52.2                | 52.7   |
| 100100010874 | 35 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 52.6                                                        | 53.1   | 53.1                                    | 53.2   | 52.0                                 | 52.2   | 50.8                | 51.3   | 50.8                | 51.3   |
| 100100010875 | 41 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 49.5                                                        | 50.0   | 49.5                                    | 49.7   | 49.5                                 | 49.9   | 49.3                | 49.7   | 49.3                | 49.7   |
| 100100010878 | 19 MANNING DRIVE VALLEY HOLYHEAD LL65 3 | Residential | 53.0                                                        | 53.2   | 54.9                                    | 55.0   | 54.9                                 | 55.1   | 53.9                | 54.4   | 54.9                | 55.4   |
| 100100010879 | 1 MANNING DRIVE VALLEY HOLYHEAD LL65 3B | Residential | 50.4                                                        | 50.8   | 50.4                                    | 50.6   | 50.4                                 | 50.7   | 54.8                | 55.2   | 49.4                | 49.9   |
| 100100010880 | 26 DISGWYLAFFORDD PENDYFFRYN VALLEY HO  | Residential | 54.1                                                        | 54.5   | 50.9                                    | 51.1   | 50.9                                 | 51.2   | 52.0                | 52.5   | 52.0                | 52.5   |
| 100100010881 | 22 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 53.7                                                        | 54.1   | 50.6                                    | 50.8   | 50.6                                 | 50.9   | 52.3                | 52.7   | 52.3                | 52.7   |
| 100100010882 | 20 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 53.5                                                        | 53.9   | 53.5                                    | 53.6   | 53.5                                 | 53.7   | 52.1                | 52.5   | 52.1                | 52.5   |
| 100100010883 | 16 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 54.3                                                        | 54.7   | 54.3                                    | 54.4   | 54.3                                 | 54.5   | 54.3                | 54.7   | 52.0                | 52.5   |
| 100100010884 | 14 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 53.1                                                        | 53.5   | 51.0                                    | 51.2   | 50.4                                 | 50.7   | 51.6                | 52.1   | 51.6                | 52.1   |
| 100100010885 | 21 STANLEY AVENUE VALLEY HOLYHEAD LL65  | Residential | 50.2                                                        | 50.5   | 54.4                                    | 54.5   | 50.2                                 | 50.5   | 54.4                | 54.8   | 54.4                | 54.9   |
| 100100010886 | 6 MANNING DRIVE VALLEY HOLYHEAD LL65 3B | Residential | 51.3                                                        | 51.5   | 54.4                                    | 54.5   | 54.4                                 | 54.6   | 53.0                | 53.5   | 53.0                | 53.5   |
| 100100010887 | 39 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 50.8                                                        | 51.1   | 50.7                                    | 50.9   | 50.8                                 | 51.1   | 52.1                | 52.5   | 52.0                | 52.5   |
| 100100010888 | 6 FFORDD LLEWELYN VALLEY HOLYHEAD LL65  | Residential | 49.1                                                        | 49.6   | 49.1                                    | 49.3   | 49.1                                 | 49.5   | 50.8                | 51.2   | 50.8                | 51.3   |
| 100100010889 | 5 FFORDD LLEWELYN VALLEY HOLYHEAD LL65  | Residential | 51.9                                                        | 52.4   | 52.6                                    | 52.7   | 51.9                                 | 52.2   | 51.5                | 52.0   | 52.6                | 53.1   |
| 100100010890 | 9 FFORDD LLEWELYN VALLEY HOLYHEAD LL65  | Residential | 52.5                                                        | 52.9   | 52.5                                    | 52.7   | 52.5                                 | 52.8   | 52.8                | 53.2   | 52.8                | 53.2   |
| 100100010891 | 31 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 53.4                                                        | 53.9   | 53.4                                    | 53.5   | 53.8                                 | 54.0   | 51.6                | 52.0   | 51.6                | 52.1   |
| 100100010892 | 18 FFORDD LLEWELYN VALLEY HOLYHEAD LL65 | Residential | 52.3                                                        | 52.7   | 52.3                                    | 52.5   | 52.3                                 | 52.6   | 52.3                | 52.7   | 51.3                | 51.8   |
| 100100010894 | 24 FFORDD LLEWELYN VALLEY HOLYHEAD LL65 | Residential | 52.3                                                        | 52.7   | 49.5                                    | 49.7   | 49.5                                 | 49.9   | 49.7                | 50.1   | 49.7                | 50.2   |
| 100100010895 | 44 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 50.2                                                        | 50.9   | 49.4                                    | 49.6   | 49.4                                 | 49.8   | 51.1                | 51.5   | 51.1                | 51.6   |
| 100100010898 | 43 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 52.8                                                        | 53.2   | 49.7                                    | 49.8   | 49.7                                 | 49.9   | 50.1                | 50.5   | 49.7                | 50.2   |
| 100100010900 | 33 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 49.9                                                        | 50.5   | 48.8                                    | 49.1   | 48.8                                 | 49.2   | 49.9                | 50.3   | 49.2                | 49.7   |
| 100100010901 | 56 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 51.2                                                        | 51.6   | 51.2                                    | 51.4   | 51.9                                 | 52.2   | 51.6                | 52.0   | 50.1                | 50.6   |
| 100100010902 | 38 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 52.3                                                        | 52.7   | 50.3                                    | 50.5   | 50.3                                 | 50.6   | 51.3                | 51.7   | 51.3                | 51.8   |
| 100100010903 | 32 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 50.6                                                        | 51.0   | 47.0                                    | 47.3   | 50.6                                 | 51.0   | 49.8                | 50.2   | 52.9                | 53.4   |
| 100100010905 | 10 FFORDD LLEWELYN VALLEY HOLYHEAD LL65 | Residential | 53.1                                                        | 53.6   | 53.5                                    | 53.6   | 53.5                                 | 53.7   | 51.3                | 51.7   | 51.3                | 51.7   |
| 100100010906 | 36 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 50.3                                                        | 51.0   | 49.6                                    | 49.8   | 49.6                                 | 49.9   | 50.4                | 50.8   | 50.7                | 51.1   |
| 100100010907 | 42 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 52.4                                                        | 52.9   | 49.0                                    | 49.2   | 49.0                                 | 49.3   | 49.9                | 50.3   | 49.9                | 50.3   |
| 100100010916 | 50 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 49.3                                                        | 49.6   | 51.0                                    | 51.2   | 49.3                                 | 49.6   | 50.4                | 50.9   | 51.0                | 51.5   |
| 100100010917 | 46 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 50.9                                                        | 51.2   | 50.9                                    | 51.1   | 50.9                                 | 51.2   | 50.3                | 50.7   | 50.9                | 51.4   |
| 100100010918 | 44 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 51.4                                                        | 51.7   | 51.4                                    | 51.6   | 51.4                                 | 51.7   | 51.4                | 51.8   | 51.4                | 51.9   |
| 100100010919 | 36 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 52.2                                                        | 52.6   | 51.8                                    | 51.9   | 51.8                                 | 52.0   | 51.5                | 51.9   | 51.5                | 52.0   |
| 100100010922 | 14 SILYNFFORDD LLEWELYN VALLEY HOLYHEAD | Residential | 51.9                                                        | 52.4   | 51.4                                    | 51.6   | 51.4                                 | 51.7   | 50.3                | 50.7   | 50.3                | 50.8   |
| 100100010924 | 48 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 50.0                                                        | 50.7   | 50.0                                    | 50.4   | 50.0                                 | 50.5   | 50.3                | 50.7   | 50.3                | 50.7   |
| 100100010929 | 25 MANNING DRIVE VALLEY HOLYHEAD LL65 3 | Residential | 50.0                                                        | 50.2   | 55.3                                    | 55.4   | 55.3                                 | 55.5   | 55.3                | 55.7   | 55.3                | 55.8   |
| 100100010931 | 22 FFORDD LLEWELYN VALLEY HOLYHEAD LL65 | Residential | 52.6                                                        | 53.0   | 52.6                                    | 52.7   | 52.5                                 | 52.7   | 50.1                | 50.5   | 50.1                | 50.6   |
| 100100010932 | 37 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 49.5                                                        | 50.1   | 49.5                                    | 49.8   | 49.5                                 | 49.9   | 49.3                | 49.7   | 49.1                | 49.6   |
| 100100010934 | 46 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 53.1                                                        | 53.6   | 50.6                                    | 50.8   | 49.6                                 | 50.0   | 49.8                | 50.2   | 49.8                | 50.2   |
| 100100010935 | 45 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 49.2                                                        | 49.7   | 48.3                                    | 48.6   | 49.2                                 | 49.7   | 49.3                | 49.7   | 49.2                | 49.7   |
| 100100010938 | 49 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 49.2                                                        | 49.7   | 49.2                                    | 49.5   | 49.2                                 | 49.6   | 49.3                | 49.7   | 49.3                | 49.7   |
| 100100010939 | GWYNANTLON SPENCER VALLEY HOLYHEAD LL65 | Residential | 56.4                                                        | 56.5   | 56.4                                    | 56.5   | 56.4                                 | 56.6   | 56.3                | 56.7   | 56.4                | 56.9   |
| 100100010944 | 23 FFORDD LLEWELYN VALLEY HOLYHEAD LL65 | Residential | 49.8                                                        | 50.2   | 49.8                                    | 50.0   | 51.4                                 | 51.7   | 51.4                | 51.8   | 48.6                | 49.1   |
| 100100010945 | 51 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 52.2                                                        | 52.6   | 52.7                                    | 52.8   | 52.7                                 | 52.9   | 49.3                | 49.7   | 49.3                | 49.7   |

| Rep. ID      | Receptor Name                           | Type        | Predicted Night-time Noise Levels, dB L <sub>Aeq,8hrs</sub> |        |                                      |        |                                   |        |                     |        |                     |        |
|--------------|-----------------------------------------|-------------|-------------------------------------------------------------|--------|--------------------------------------|--------|-----------------------------------|--------|---------------------|--------|---------------------|--------|
|              |                                         |             | DM 2020 vs. DS 2020                                         |        | DM 2020 vs. DS 2020 Without Bypasses |        | DM 2020 vs. DS 2020 With Bypasses |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|              |                                         |             | DM2020                                                      | DS2020 | DM2020                               | DS2020 | DM2020                            | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 100100010946 | 53 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 49.2                                                        | 49.8   | 49.2                                 | 49.4   | 49.2                              | 49.6   | 48.6                | 49.0   | 47.2                | 47.7   |
| 100100010947 | 2 DORADALON GARDENER VALLEY HOLYHEAD LL | Residential | 53.0                                                        | 53.3   | 56.8                                 | 56.9   | 56.8                              | 57.0   | 56.8                | 57.2   | 50.8                | 51.3   |
| 100100010948 | 57 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 49.0                                                        | 49.5   | 49.0                                 | 49.3   | 49.0                              | 49.4   | 52.1                | 52.5   | 52.1                | 52.5   |
| 100100010949 | 21 FFORDD LLEWELYN VALLEY HOLYHEAD LL65 | Residential | 50.9                                                        | 51.2   | 50.9                                 | 51.1   | 50.9                              | 51.2   | 48.3                | 48.7   | 50.9                | 51.4   |
| 100100010950 | 50 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 50.1                                                        | 50.8   | 49.3                                 | 49.5   | 49.3                              | 49.7   | 49.8                | 50.2   | 47.9                | 48.4   |
| 100100010951 | 19 FFORDD LLEWELYN VALLEY HOLYHEAD LL65 | Residential | 51.1                                                        | 51.5   | 49.0                                 | 49.3   | 49.0                              | 49.4   | 51.1                | 51.5   | 51.1                | 51.6   |
| 100100010952 | 17 FFORDD LLEWELYN VALLEY HOLYHEAD LL65 | Residential | 51.0                                                        | 51.4   | 51.0                                 | 51.2   | 51.0                              | 51.3   | 51.0                | 51.4   | 51.0                | 51.5   |
| 100100010954 | 32 FFORDD LLEWELYN VALLEY HOLYHEAD LL65 | Residential | 50.1                                                        | 50.6   | 49.9                                 | 50.1   | 49.9                              | 50.2   | 48.3                | 48.7   | 48.4                | 48.9   |
| 100100010955 | 30 FFORDD LLEWELYN VALLEY HOLYHEAD LL65 | Residential | 50.5                                                        | 51.0   | 52.0                                 | 52.2   | 51.3                              | 51.6   | 52.0                | 52.4   | 51.3                | 51.7   |
| 100100010956 | 54 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 49.8                                                        | 50.4   | 49.8                                 | 50.0   | 49.8                              | 50.1   | 49.8                | 50.2   | 48.3                | 48.8   |
| 100100010957 | 55 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 52.0                                                        | 52.3   | 48.0                                 | 48.2   | 48.0                              | 48.3   | 52.0                | 52.4   | 49.3                | 49.7   |
| 100100010958 | 62 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 51.1                                                        | 51.7   | 48.3                                 | 48.6   | 48.3                              | 48.7   | 51.0                | 51.4   | 50.7                | 51.2   |
| 100100010959 | 52 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 49.9                                                        | 50.5   | 49.1                                 | 49.4   | 49.1                              | 49.5   | 49.8                | 50.2   | 49.8                | 50.3   |
| 100100010960 | 28 FFORDD LLEWELYN VALLEY HOLYHEAD LL65 | Residential | 51.6                                                        | 52.0   | 49.0                                 | 49.2   | 49.0                              | 49.4   | 49.3                | 49.7   | 49.3                | 49.8   |
| 100100010962 | 58 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 49.6                                                        | 50.2   | 49.9                                 | 50.1   | 49.8                              | 50.2   | 49.3                | 49.7   | 49.3                | 49.8   |
| 100100010963 | 119 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 63.0                                                        | 63.9   | 62.8                                 | 63.7   | 63.0                              | 64.0   | 62.8                | 63.3   | 63.0                | 63.7   |
| 100100010965 | 56 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 49.9                                                        | 50.5   | 50.0                                 | 50.2   | 49.9                              | 50.2   | 49.7                | 50.1   | 49.5                | 50.0   |
| 100100010968 | 22 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 51.8                                                        | 52.6   | 49.3                                 | 49.4   | 49.3                              | 49.5   | 51.3                | 51.7   | 51.3                | 51.7   |
| 100100010971 | 26 SHIRALEEFFORDD LLEWELYN VALLEY HOLYH | Residential | 51.7                                                        | 52.1   | 52.3                                 | 52.4   | 52.3                              | 52.5   | 49.5                | 49.9   | 51.8                | 52.2   |
| 100100010994 | PARC BACHSTATION ROAD VALLEY HOLYHEAD L | Residential | 58.9                                                        | 59.1   | 56.5                                 | 56.7   | 58.9                              | 59.2   | 61.3                | 61.8   | 61.3                | 61.8   |
| 100100010999 | LLYS DYFFRYNLONDON ROAD HOLYHEAD LL65   | Residential | 56.3                                                        | 56.5   | 59.5                                 | 59.6   | 59.5                              | 59.7   | 56.3                | 56.7   | 56.3                | 56.7   |
| 100100011000 | LLYS DYFFRYNLONDON ROAD HOLYHEAD LL65   | Residential | 54.9                                                        | 55.1   | 54.9                                 | 55.0   | 54.9                              | 55.1   | 56.1                | 56.5   | 56.1                | 56.5   |
| 100100011001 | LLYS DYFFRYNLONDON ROAD HOLYHEAD LL65   | Residential | 52.9                                                        | 53.1   | 60.6                                 | 60.6   | 60.6                              | 60.7   | 52.7                | 53.1   | 52.9                | 53.2   |
| 100100011002 | LLYS DYFFRYNLONDON ROAD HOLYHEAD LL65   | Residential | 53.5                                                        | 53.7   | 58.3                                 | 58.3   | 58.3                              | 58.4   | 53.5                | 53.9   | 53.5                | 53.9   |
| 100100011003 | LLYS DYFFRYNLONDON ROAD HOLYHEAD LL65   | Residential | 54.4                                                        | 54.6   | 59.1                                 | 59.2   | 54.4                              | 54.6   | 57.2                | 57.6   | 59.1                | 59.5   |
| 100100011004 | LLYS DYFFRYNLONDON ROAD HOLYHEAD LL65   | Residential | 56.8                                                        | 57.0   | 56.8                                 | 56.9   | 56.8                              | 57.0   | 56.8                | 57.2   | 54.4                | 54.9   |
| 100100011006 | FLAT 4VALLEY MEWSSTATION ROAD VALLEY HO | Residential | 55.7                                                        | 56.1   | 55.7                                 | 55.7   | 55.7                              | 55.8   | 55.7                | 56.0   | 55.7                | 56.0   |
| 100100011007 | LON GARDENER VALLEY HOLYHEAD LL65 3DN   | Residential | 51.5                                                        | 51.8   | 55.1                                 | 55.2   | 53.9                              | 54.1   | 51.3                | 51.7   | 53.2                | 53.7   |
| 100100011008 | 21 FFORDD PENDYFFRYN VALLEY HOLYHEAD LL | Residential | 51.3                                                        | 52.0   | 51.8                                 | 52.0   | 51.8                              | 52.1   | 53.3                | 53.7   | 53.3                | 53.8   |
| 100100011009 | 4 PENRHYNLON GARDENER VALLEY HOLYHEAD L | Residential | 51.7                                                        | 52.1   | 52.2                                 | 52.4   | 51.3                              | 51.6   | 57.8                | 58.2   | 61.3                | 61.7   |
| 100100961933 | TY NEWYDDKINGSLAND ROAD HOLYHEAD LL65   | Residential | 48.8                                                        | 48.9   | 48.8                                 | 48.9   | 48.8                              | 49.0   | 48.8                | 49.3   | 48.8                | 49.3   |
| 100100961966 | 28 YR OGOF HOLYHEAD LL65 2TN            | Residential | 51.4                                                        | 51.5   | 51.4                                 | 51.5   | 51.4                              | 51.6   | 48.1                | 48.6   | 51.6                | 52.1   |
| 100100961985 | DELFRYNLONDON ROAD HOLYHEAD LL65 2RB    | Residential | 50.1                                                        | 50.2   | 50.1                                 | 50.2   | 48.3                              | 48.5   | 50.1                | 50.6   | 50.1                | 50.6   |
| 100100961987 | HOLYHEAD BOXING CLUBPARC BUSNES PENRHOS | Community   | -                                                           | -      | -                                    | -      | -                                 | -      | -                   | -      | -                   | -      |
| 100100961995 | 17 KIPPAXYR OGOF HOLYHEAD LL65 2TN      | Residential | 50.3                                                        | 50.4   | 50.3                                 | 50.4   | 50.3                              | 50.5   | 50.3                | 50.8   | 50.4                | 50.9   |
| 100100961998 | TESCO STORES LTDPENRHOS INDUSTRIAL ESTA | Commercial  | -                                                           | -      | -                                    | -      | -                                 | -      | -                   | -      | -                   | -      |
| 100100962000 | BERWYN HOLYHEAD LL65 2SB                | Commercial  | -                                                           | -      | -                                    | -      | -                                 | -      | -                   | -      | -                   | -      |
| 100100962032 | 156 BRON AWEILLONDON ROAD HOLYHEAD LL65 | Residential | 50.5                                                        | 50.6   | 50.5                                 | 50.6   | 50.5                              | 50.7   | 50.5                | 51.0   | 50.5                | 51.0   |
| 100100962034 | 14 PENRHOS VIEW HOLYHEAD LL65 2SW       | Residential | 50.9                                                        | 51.0   | 50.9                                 | 51.0   | 50.9                              | 51.1   | 50.9                | 51.4   | 50.9                | 51.4   |
| 100100962035 | 2 PENRHOS VIEW HOLYHEAD LL65 2SW        | Residential | 55.6                                                        | 55.6   | 55.6                                 | 55.6   | 55.6                              | 55.7   | 51.8                | 52.2   | 51.8                | 52.2   |
| 100100962036 | 8 PENRHOS VIEW HOLYHEAD LL65 2SW        | Residential | 50.3                                                        | 50.4   | 50.3                                 | 50.4   | 50.3                              | 50.5   | 50.3                | 50.8   | 53.4                | 53.9   |
| 100100962070 | AEL Y MORLLANFAWR ROAD HOLYHEAD LL65 2  | Residential | 50.1                                                        | 50.2   | 50.1                                 | 50.2   | 48.5                              | 48.7   | 50.1                | 50.6   | 50.1                | 50.6   |
| 100100962071 | COEDLYSLLANFAWR ROAD HOLYHEAD LL65 2PP  | Residential | 48.0                                                        | 48.1   | 48.0                                 | 48.1   | 48.0                              | 48.2   | 48.0                | 48.5   | 49.7                | 50.2   |
| 100100962072 | TAN Y FRONLLANFAWR ROAD HOLYHEAD LL65   | Residential | 50.8                                                        | 50.9   | 50.8                                 | 50.9   | 50.8                              | 51.0   | 50.8                | 51.3   | 50.8                | 51.3   |
| 100100962073 | HAFAN DEGLLANFAWR ROAD HOLYHEAD LL65 2  | Residential | 47.5                                                        | 47.6   | 47.5                                 | 47.6   | 47.5                              | 47.7   | 47.5                | 48.0   | 49.8                | 50.3   |
| 100100962081 | HADDEFKINGSLAND ROAD HOLYHEAD LL65 2SP  | Residential | 49.9                                                        | 50.0   | 49.9                                 | 50.0   | 49.9                              | 50.1   | 49.9                | 50.4   | 49.9                | 50.4   |
| 100100962082 | SUNNYMEADKINGSLAND ROAD HOLYHEAD LL65   | Residential | 50.1                                                        | 50.2   | 50.1                                 | 50.2   | 47.9                              | 48.1   | 48.1                | 48.6   | 50.1                | 50.6   |
| 100100962083 | TEGFRYKINGSLAND ROAD HOLYHEAD LL65 2S   | Residential | 53.3                                                        | 53.4   | 53.3                                 | 53.4   | 53.3                              | 53.5   | 52.2                | 52.7   | 53.3                | 53.8   |
| 100100962084 | CERISKINGSLAND ROAD HOLYHEAD LL65 2SY   | Residential | 49.5                                                        | 49.6   | 49.5                                 | 49.6   | 49.5                              | 49.7   | 49.5                | 50.0   | 49.5                | 50.0   |
| 100100962085 | CYNLASKINGSLAND ROAD HOLYHEAD LL65 2SY  | Residential | 51.4                                                        | 51.5   | 51.4                                 | 51.5   | 51.4                              | 51.6   | 51.0                | 51.5   | 51.4                | 51.9   |
| 100100962086 | CLOVELLYKINGSLAND ROAD HOLYHEAD LL65 2  | Residential | 54.1                                                        | 54.2   | 54.1                                 | 54.2   | 53.9                              | 54.1   | 54.1                | 54.6   | 54.1                | 54.6   |
| 100100962087 | HAFRYNKINGSLAND ROAD HOLYHEAD LL65 2TB  | Residential | 54.8                                                        | 54.9   | 54.8                                 | 54.9   | 54.8                              | 55.0   | 54.8                | 55.3   | 54.8                | 55.3   |
| 100100962088 | HILLANDALEKINGSLAND ROAD HOLYHEAD LL65  | Residential | 54.4                                                        | 54.5   | 54.4                                 | 54.5   | 54.4                              | 54.6   | 53.9                | 54.4   | 54.5                | 55.0   |
| 100100962089 | MONEIFIONKINGSLAND ROAD HOLYHEAD LL65   | Residential | 48.5                                                        | 48.6   | 48.5                                 | 48.6   | 48.5                              | 48.7   | 55.2                | 55.7   | 55.2                | 55.7   |
| 100100962090 | TREMARFONKINGSLAND ROAD HOLYHEAD LL65   | Residential | 55.0                                                        | 55.1   | 55.0                                 | 55.1   | 55.0                              | 55.2   | 55.0                | 55.5   | 55.0                | 55.5   |

| Rep. ID      | Receptor Name                           | Type             | Predicted Night-time Noise Levels, dB L <sub>Aeq,8hrs</sub> |        |                                         |        |                                      |        |                     |        |                     |        |
|--------------|-----------------------------------------|------------------|-------------------------------------------------------------|--------|-----------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|
|              |                                         |                  | DM 2020 vs. DS 2020                                         |        | DM 2020 vs. DS 2020<br>Without Bypasses |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|              |                                         |                  | DM2020                                                      | DS2020 | DM2020                                  | DS2020 | DM2020                               | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 100100962091 | TREWYNKINGSLAND ROAD HOLYHEAD LL65 2TB  | Residential      | 55.0                                                        | 55.1   | 55.0                                    | 55.1   | 55.0                                 | 55.2   | 54.8                | 55.3   | 55.0                | 55.5   |
| 100100962092 | 3 TYN PWLL ROAD HOLYHEAD LL65 2TL       | Residential      | 53.4                                                        | 53.5   | 53.4                                    | 53.5   | 53.4                                 | 53.6   | 53.4                | 53.9   | 53.4                | 53.9   |
| 100100962093 | 6 TYN PWLL ROAD HOLYHEAD LL65 2TL       | Residential      | 53.7                                                        | 53.8   | 53.7                                    | 53.8   | 53.7                                 | 53.9   | 53.7                | 54.2   | 53.7                | 54.2   |
| 100100962151 | 4 ALTEALLAIN BRYNIAU HOLYHEAD LL65 2JG  | Residential      | 56.8                                                        | 56.9   | 56.8                                    | 56.9   | 56.9                                 | 57.1   | 55.4                | 55.9   | 56.8                | 57.3   |
| 100100962153 | PENRHOS HOUSELLANFAWR ROAD HOLYHEAD LL  | Residential      | 48.5                                                        | 48.6   | 48.5                                    | 48.6   | 48.5                                 | 48.7   | 48.5                | 49.0   | 49.4                | 49.9   |
| 100100962154 | SEA VIEWLLANFAWR ROAD HOLYHEAD LL65 2P  | Residential      | 51.0                                                        | 51.1   | 51.0                                    | 51.1   | 51.0                                 | 51.2   | 51.0                | 51.5   | 51.0                | 51.5   |
| 100100962155 | REFAIL BACHPENRHOS BEACH ROAD HOLYHEAD  | Residential      | 55.1                                                        | 55.2   | 55.1                                    | 55.2   | 52.5                                 | 52.7   | 52.5                | 53.0   | 55.1                | 55.6   |
| 100100962156 | GWYNANTPENRHOS BEACH ROAD HOLYHEAD LL6  | Residential      | 50.4                                                        | 50.5   | 50.4                                    | 50.5   | 50.4                                 | 50.6   | 50.4                | 50.9   | 50.4                | 50.9   |
| 100100962157 | HOMEFIELDPENRHOS BEACH ROAD HOLYHEAD L  | Residential      | 50.1                                                        | 50.2   | 50.1                                    | 50.2   | 49.9                                 | 50.1   | 49.9                | 50.4   | 50.2                | 50.7   |
| 100100962159 | TY GWYNPENRHOS BEACH ROAD HOLYHEAD LL6  | Residential      | 52.3                                                        | 52.4   | 52.3                                    | 52.4   | 52.3                                 | 52.5   | 48.5                | 49.0   | 52.3                | 52.8   |
| 100100962161 | 1 TAN YR ALLT HOLYHEAD LL65 2RG         | Residential      | 53.1                                                        | 53.2   | 53.1                                    | 53.2   | 53.0                                 | 53.2   | 53.2                | 53.7   | 53.2                | 53.7   |
| 100100962162 | 2 TAN YR ALLT HOLYHEAD LL65 2RG         | Residential      | 53.3                                                        | 53.4   | 53.3                                    | 53.4   | 53.3                                 | 53.5   | 53.3                | 53.8   | 53.3                | 53.8   |
| 100100962163 | 3 TAN YR ALLT HOLYHEAD LL65 2RG         | Residential      | 53.8                                                        | 53.9   | 53.8                                    | 53.9   | 53.8                                 | 54.0   | 53.8                | 54.3   | 53.8                | 54.3   |
| 100100962164 | 4 TAN YR ALLT HOLYHEAD LL65 2RG         | Residential      | 49.9                                                        | 50.0   | 49.9                                    | 50.0   | 53.3                                 | 53.5   | 49.9                | 50.4   | 53.3                | 53.8   |
| 100100962165 | 5 TAN YR ALLT HOLYHEAD LL65 2RG         | Residential      | 53.5                                                        | 53.6   | 53.5                                    | 53.6   | 53.5                                 | 53.7   | 53.5                | 54.0   | 53.5                | 54.0   |
| 100100962166 | 6 TAN YR ALLT HOLYHEAD LL65 2RG         | Residential      | 53.5                                                        | 53.6   | 53.5                                    | 53.6   | 53.5                                 | 53.7   | 53.5                | 54.0   | 53.5                | 54.0   |
| 100100962167 | 7 TAN YR ALLT HOLYHEAD LL65 2RG         | Residential      | 54.6                                                        | 54.7   | 54.6                                    | 54.7   | 54.5                                 | 54.7   | 54.6                | 55.1   | 54.6                | 55.1   |
| 100100962170 | ANGLESEY PET CLINICKINGSLAND ROAD HOLY  | Commercial       | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 100100962172 | TY RARDD HOLYHEAD LL65 2TJ              | Residential      | 53.4                                                        | 53.5   | 53.4                                    | 53.5   | 53.4                                 | 53.6   | 53.4                | 53.9   | 53.4                | 53.9   |
| 100100962174 | AFALLONMILL ROAD HOLYHEAD LL65 2YD      | Residential      | 47.9                                                        | 48.0   | 47.9                                    | 48.0   | 47.9                                 | 48.1   | 47.9                | 48.4   | 47.9                | 48.4   |
| 100100962181 | HOLYHEAD LL65 2PD                       | Residential      | 46.4                                                        | 46.5   | 46.4                                    | 46.5   | 46.4                                 | 46.6   | 46.4                | 46.9   | 46.4                | 46.9   |
| 100100962185 | THE BARNLLANFAWR ROAD HOLYHEAD LL65 2P  | Residential      | 49.8                                                        | 49.9   | 49.8                                    | 49.9   | 49.8                                 | 50.0   | 49.8                | 50.3   | 49.8                | 50.3   |
| 100100962187 | 2 CAE CAPELCAE CAPEL HOLYHEAD LL65 2SU  | Residential      | 51.0                                                        | 51.1   | 51.0                                    | 51.1   | 51.0                                 | 51.2   | 54.7                | 55.2   | 54.9                | 55.4   |
| 100100962188 | 3 CAE CAPELCAE CAPEL HOLYHEAD LL65 2SU  | Residential      | 54.6                                                        | 54.7   | 54.6                                    | 54.7   | 54.4                                 | 54.6   | 54.6                | 55.1   | 54.6                | 55.1   |
| 100100962189 | 4 CAE CAPELCAE CAPEL HOLYHEAD LL65 2SU  | Residential      | 49.0                                                        | 49.1   | 49.0                                    | 49.1   | 49.0                                 | 49.2   | 49.0                | 49.5   | 49.0                | 49.5   |
| 100100962190 | 5 CAE CAPELCAE CAPEL HOLYHEAD LL65 2SU  | Residential      | 49.1                                                        | 49.2   | 49.1                                    | 49.2   | 47.9                                 | 48.1   | 49.1                | 49.5   | 49.1                | 49.6   |
| 100100962191 | 6 CAE CAPELCAE CAPEL HOLYHEAD LL65 2SU  | Residential      | 50.0                                                        | 50.1   | 50.0                                    | 50.1   | 50.0                                 | 50.2   | 48.9                | 49.4   | 50.0                | 50.5   |
| 100100962230 | DERLWYNKINGSLAND ROAD HOLYHEAD LL65 2S  | Residential      | 49.6                                                        | 49.7   | 49.6                                    | 49.7   | 49.0                                 | 49.2   | 49.1                | 49.6   | 49.8                | 50.3   |
| 100100962231 | HILLSIDEKINGSLAND ROAD HOLYHEAD LL65 2  | Residential      | 47.3                                                        | 47.4   | 47.3                                    | 47.4   | 47.3                                 | 47.5   | 47.3                | 47.7   | 47.3                | 47.8   |
| 100100962232 | SWISS COTTAGELONDON ROAD HOLYHEAD LL65  | Residential      | 53.3                                                        | 53.4   | 53.3                                    | 53.4   | 53.4                                 | 53.6   | 53.1                | 53.6   | 54.7                | 55.2   |
| 100100962247 | 1 BRYN ERW ROAD HOLYHEAD LL65 2PY       | Residential      | 50.9                                                        | 51.0   | 50.9                                    | 51.0   | 50.9                                 | 51.1   | 50.9                | 51.4   | 50.9                | 51.4   |
| 100100962248 | 13 CERISBRYN ERW ROAD HOLYHEAD LL65 2P  | Residential      | 50.3                                                        | 50.4   | 50.3                                    | 50.4   | 50.3                                 | 50.5   | 50.3                | 50.8   | 50.3                | 50.8   |
| 100100962249 | 16 PENCOEDBRYN ERW ROAD HOLYHEAD LL65   | Residential      | 51.0                                                        | 51.1   | 51.0                                    | 51.1   | 51.0                                 | 51.2   | 51.2                | 51.7   | 51.2                | 51.7   |
| 100100962250 | 3 BRYN ERW ROAD HOLYHEAD LL65 2PY       | Residential      | 51.1                                                        | 51.2   | 51.1                                    | 51.2   | 49.3                                 | 49.5   | 51.1                | 51.6   | 51.1                | 51.6   |
| 100100962251 | 5 SALINASBRYN ERW ROAD HOLYHEAD LL65 2  | Residential      | 50.6                                                        | 50.7   | 50.6                                    | 50.7   | 48.4                                 | 48.6   | 48.4                | 48.9   | 50.7                | 51.2   |
| 100100962302 | ALLT NEWYDDLONDON ROAD HOLYHEAD LL65 2  | Residential      | 49.8                                                        | 49.9   | 49.8                                    | 49.9   | 49.8                                 | 50.0   | 49.8                | 50.3   | 49.8                | 50.3   |
| 100100962303 | ALLT NEWYDDLONDON ROAD HOLYHEAD LL65 2  | Residential      | 48.9                                                        | 49.0   | 48.9                                    | 49.0   | 48.9                                 | 49.1   | 54.6                | 55.0   | 49.1                | 49.6   |
| 100100962304 | ALLT NEWYDDLONDON ROAD HOLYHEAD LL65 2  | Residential      | 56.2                                                        | 56.2   | 56.2                                    | 56.2   | 55.2                                 | 55.4   | 56.2                | 56.6   | 55.2                | 55.7   |
| 100100962309 | 5 YR OGOF HOLYHEAD LL65 2TN             | Residential      | 50.6                                                        | 50.7   | 50.6                                    | 50.7   | 50.3                                 | 50.5   | 50.3                | 50.8   | 50.6                | 51.1   |
| 100100962310 | 21 TAN Y FELINYR OGOF HOLYHEAD LL65 2T  | Residential      | 49.6                                                        | 49.7   | 49.6                                    | 49.7   | 49.4                                 | 49.6   | 49.6                | 50.1   | 49.6                | 50.1   |
| 100100962311 | BRYN MYFYRKINGSLAND ROAD HOLYHEAD LL65  | Residential      | 47.9                                                        | 48.0   | 47.9                                    | 48.0   | 47.9                                 | 48.1   | 47.9                | 48.4   | 48.7                | 49.2   |
| 100100962313 | BEECHWOODPENRHOS BEACH ROAD HOLYHEAD L  | Residential      | 49.9                                                        | 50.0   | 49.9                                    | 50.0   | 49.9                                 | 50.1   | 49.9                | 50.4   | 49.9                | 50.4   |
| 100100962316 | GWERYD COTTAGESKINGSLAND ROAD HOLYHEAD  | Residential      | 47.0                                                        | 47.1   | 47.0                                    | 47.1   | 47.0                                 | 47.2   | 47.0                | 47.5   | 53.8                | 54.3   |
| 100100962446 | PARC BUSNES PENRHOS HOLYHEAD LL65 2FD   | Industrial       | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 100100962471 | ROSE COTTAGEPENRHOS BEACH ROAD HOLYHEA  | Residential      | 48.5                                                        | 48.6   | 48.5                                    | 48.6   | 48.5                                 | 48.7   | 48.5                | 49.0   | 48.9                | 49.4   |
| 100100962477 | HERMON CHAPEL VALLEY HOLYHEAD LL65 3EG  | Place of Worship | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 100100962480 | PURE BEAUTYSTATION ROAD VALLEY HOLYHEAD | Commercial       | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 100100962481 | VALLEY PRECINCTSTATION ROAD VALLEY HOLY | Commercial       | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 100100962482 | BRYN AWELSTATION ROAD VALLEY HOLYHEAD L | Residential      | 63.6                                                        | 64.7   | 63.6                                    | 64.7   | 63.6                                 | 64.9   | 63.6                | 64.1   | 63.6                | 64.5   |
| 100100962521 | FAIRVIEWMINFFORDD ROAD CAERGELIIOG HOLY | Residential      | 53.5                                                        | 53.7   | 53.5                                    | 53.7   | 51.2                                 | 51.6   | 48.3                | 48.7   | 53.6                | 54.1   |
| 100100962546 | 1 BRON HEULOG VALLEY HOLYHEAD LL65 3AH  | Residential      | 56.2                                                        | 56.3   | 56.2                                    | 56.3   | 56.2                                 | 56.4   | 55.3                | 55.7   | 56.2                | 56.7   |
| 100100962547 | 2 BRON HEULOG VALLEY HOLYHEAD LL65 3AH  | Residential      | 50.4                                                        | 50.6   | 53.5                                    | 53.6   | 53.5                                 | 53.7   | 55.7                | 56.1   | 53.5                | 54.0   |
| 100100962548 | 3 BRON HEULOG VALLEY HOLYHEAD LL65 3AH  | Residential      | 52.3                                                        | 52.5   | 54.5                                    | 54.6   | 54.5                                 | 54.7   | 52.3                | 52.7   | 54.5                | 55.0   |
| 100100962549 | 4 BRON HEULOG VALLEY HOLYHEAD LL65 3AH  | Residential      | 56.4                                                        | 56.5   | 50.0                                    | 50.1   | 50.0                                 | 50.2   | 56.4                | 56.8   | 56.4                | 56.8   |
| 100100962554 | 10 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential      | 51.4                                                        | 52.1   | 52.5                                    | 52.6   | 52.5                                 | 52.7   | 50.3                | 50.7   | 52.5                | 53.0   |

| Rep. ID      | Receptor Name                           | Type        | Predicted Night-time Noise Levels, dB L <sub>Aeq,8hrs</sub> |        |                                         |        |                                      |        |                     |        |                     |        |
|--------------|-----------------------------------------|-------------|-------------------------------------------------------------|--------|-----------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|
|              |                                         |             | DM 2020 vs. DS 2020                                         |        | DM 2020 vs. DS 2020<br>Without Bypasses |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|              |                                         |             | DM2020                                                      | DS2020 | DM2020                                  | DS2020 | DM2020                               | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 100100962555 | 47 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 52.8                                                        | 53.2   | 52.8                                    | 52.9   | 52.7                                 | 53.0   | 52.8                | 53.2   | 49.8                | 50.3   |
| 100100962556 | 60 LON GARDENER VALLEY HOLYHEAD LL65 3D | Residential | 51.5                                                        | 52.1   | 52.6                                    | 52.7   | 51.5                                 | 51.7   | 50.8                | 51.2   | 50.8                | 51.2   |
| 100100962557 | ANGORFASTATION ROAD VALLEY HOLYHEAD LL6 | Residential | 63.6                                                        | 64.9   | 63.7                                    | 64.9   | 63.6                                 | 65.0   | 63.7                | 64.2   | 63.6                | 64.5   |
| 100100962558 | CARTREFLESTATION ROAD VALLEY HOLYHEAD L | Residential | 64.8                                                        | 66.1   | 64.8                                    | 66.0   | 64.8                                 | 66.2   | 64.8                | 65.3   | 64.8                | 65.7   |
| 100100962560 | GORPHWYFASTATION ROAD VALLEY HOLYHEAD   | Residential | 53.8                                                        | 54.5   | 55.6                                    | 56.2   | 55.6                                 | 56.4   | 53.8                | 54.2   | 58.4                | 59.0   |
| 100100962563 | HYFRYDLESTATION ROAD VALLEY HOLYHEAD LL | Residential | 63.9                                                        | 65.2   | 63.9                                    | 65.1   | 63.9                                 | 65.3   | 63.9                | 64.4   | 63.9                | 64.8   |
| 100100962565 | NANT GLYNSTATION ROAD VALLEY HOLYHEAD L | Residential | 64.3                                                        | 65.6   | 64.3                                    | 65.3   | 64.3                                 | 65.5   | 64.3                | 64.8   | 61.6                | 62.4   |
| 100100962566 | RHIANFASTATION ROAD VALLEY HOLYHEAD LL6 | Residential | 62.5                                                        | 63.7   | 62.5                                    | 63.7   | 62.5                                 | 63.9   | 62.5                | 63.0   | 62.5                | 63.4   |
| 100100962567 | STATION HOUSE VALLEY HOLYHEAD LL65 3EB  | Residential | 56.5                                                        | 57.0   | 56.4                                    | 56.7   | 56.5                                 | 57.0   | 55.8                | 56.2   | 56.5                | 57.0   |
| 100100962568 | ARWELFASTATION ROAD VALLEY HOLYHEAD LL6 | Residential | 63.0                                                        | 64.1   | 63.0                                    | 64.1   | 63.0                                 | 64.3   | 63.0                | 63.5   | 60.3                | 61.1   |
| 100100962569 | CEIRIOSSTATION ROAD VALLEY HOLYHEAD LL6 | Residential | 63.2                                                        | 64.2   | 63.2                                    | 64.2   | 63.1                                 | 64.2   | 63.2                | 63.7   | 63.1                | 63.9   |
| 100100962571 | FRON DEGSTATION ROAD VALLEY HOLYHEAD LL | Residential | 63.7                                                        | 64.9   | 63.7                                    | 64.9   | 63.7                                 | 65.1   | 63.7                | 64.2   | 63.7                | 64.6   |
| 100100962573 | RHOSLANSTATION ROAD VALLEY HOLYHEAD LL6 | Residential | 63.0                                                        | 64.2   | 63.0                                    | 64.2   | 63.0                                 | 64.3   | 61.4                | 61.9   | 63.0                | 63.9   |
| 100100962574 | WESTBURYSTATION ROAD VALLEY HOLYHEAD LL | Residential | 63.4                                                        | 64.4   | 63.3                                    | 64.2   | 63.3                                 | 64.4   | 63.4                | 63.9   | 63.4                | 64.2   |
| 100100962575 | 115 TAN Y BRYN VALLEY HOLYHEAD LL65 3ER | Residential | 63.3                                                        | 64.3   | 63.2                                    | 64.2   | 63.3                                 | 64.4   | 63.3                | 63.8   | 61.6                | 62.4   |
| 100100962585 | TAN Y BRYN COTTAGESTATION ROAD VALLEY H | Residential | 65.8                                                        | 66.9   | 65.8                                    | 66.9   | 65.8                                 | 67.1   | 65.8                | 66.3   | 65.8                | 66.6   |
| 100100962586 | TAN Y MARIANSTATION ROAD VALLEY HOLYHEA | Residential | 56.8                                                        | 57.1   | 58.7                                    | 59.0   | 56.8                                 | 57.2   | 58.6                | 59.1   | 56.8                | 57.4   |
| 100100962592 | HSBC VALLEY HOLYHEAD LL65 3EB           | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 100100962597 | AEL Y BRYNSTATION ROAD VALLEY HOLYHEAD  | Residential | 64.1                                                        | 65.0   | 64.1                                    | 65.0   | 64.1                                 | 65.2   | 64.0                | 64.5   | 64.1                | 64.8   |
| 100100962598 | GER Y NANTSTATION ROAD VALLEY HOLYHEAD  | Residential | 62.2                                                        | 63.4   | 62.2                                    | 63.4   | 62.1                                 | 63.5   | 62.2                | 62.7   | 62.1                | 63.0   |
| 100100962605 | COURTLANDSLON SPENCER VALLEY HOLYHEAD L | Residential | 56.4                                                        | 56.5   | 56.4                                    | 56.5   | 56.4                                 | 56.6   | 56.4                | 56.9   | 56.4                | 56.9   |
| 100100962606 | FAIRWAYSLON SPENCER VALLEY HOLYHEAD LL6 | Residential | 52.1                                                        | 52.4   | 56.4                                    | 56.5   | 56.4                                 | 56.6   | 56.2                | 56.7   | 56.4                | 56.9   |
| 100100962607 | GRACELANDLON SPENCER VALLEY HOLYHEAD LL | Residential | 55.5                                                        | 55.7   | 55.5                                    | 55.6   | 55.5                                 | 55.7   | 55.5                | 56.0   | 56.5                | 57.0   |
| 100100962613 | BOSTON TERRACELONDON ROAD VALLEY HOLYHE | Residential | 66.0                                                        | 66.3   | 54.0                                    | 54.1   | 54.0                                 | 54.2   | 54.0                | 54.4   | 54.0                | 54.4   |
| 100100962615 | BOSTON TERRACELONDON ROAD VALLEY HOLYHE | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 100100962621 | GREEN ACRESFIELD STREET VALLEY HOLYHEAD | Residential | 56.0                                                        | 56.2   | 56.0                                    | 56.1   | 56.0                                 | 56.2   | 54.1                | 54.6   | 56.0                | 56.5   |
| 100100962625 | OLD SMITHYFIELD STREET VALLEY HOLYHEAD  | Industrial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 100100962647 | POST OFFICESTATION ROAD VALLEY HOLYHEAD | Office      | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 100100962648 | STATION HOUSE VALLEY HOLYHEAD LL65 3EB  | Residential | 56.5                                                        | 57.0   | 56.4                                    | 56.7   | 56.5                                 | 57.0   | 55.8                | 56.2   | 56.5                | 57.0   |
| 100100962657 | VALLEY PRECINCTSTATION ROAD VALLEY HOLY | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 100100962659 | LLAIN Y WENNOL LLANRHYDDLAD HOLYHEAD LL | Residential | 45.2                                                        | 48.5   | 45.2                                    | 48.5   | 45.1                                 | 49.2   | 44.8                | 45.1   | 45.2                | 48.9   |
| 100100962660 | BRYN TIRION LLANRHYDDLAD HOLYHEAD LL65  | Residential | 36.8                                                        | 40.2   | 43.5                                    | 46.8   | 43.5                                 | 47.6   | 42.9                | 43.2   | 43.5                | 47.2   |
| 100100962661 | ARFRYN LLANRHYDDLAD HOLYHEAD LL65 4HT   | Residential | 37.3                                                        | 40.7   | 42.3                                    | 45.6   | 42.3                                 | 46.4   | 42.8                | 43.1   | 42.3                | 46.0   |
| 100100962662 | PENLLYN LLANRHYDDLAD HOLYHEAD LL65 4HT  | Residential | 42.1                                                        | 45.4   | 41.7                                    | 45.0   | 41.5                                 | 45.6   | 42.1                | 42.4   | 41.7                | 45.4   |
| 100100962663 | ACHILLACH LLANRHYDDLAD HOLYHEAD LL65 4H | Residential | 38.3                                                        | 41.7   | 40.1                                    | 43.4   | 40.1                                 | 44.2   | 38.3                | 38.7   | 40.1                | 43.8   |
| 100100962664 | AFALLON LLANRHYDDLAD HOLYHEAD LL65 4HT  | Residential | 41.3                                                        | 44.6   | 41.0                                    | 44.3   | 41.0                                 | 45.1   | 41.3                | 41.6   | 41.0                | 44.7   |
| 100100962665 | HILLCREST LLANRHYDDLAD HOLYHEAD LL65 4H | Residential | 40.1                                                        | 43.5   | 44.0                                    | 47.3   | 44.0                                 | 48.1   | 43.9                | 44.2   | 44.0                | 47.7   |
| 100100962666 | DRYSLWYN LLANRHYDDLAD HOLYHEAD LL65 4HT | Residential | 43.7                                                        | 47.1   | 45.3                                    | 48.6   | 45.3                                 | 49.4   | 45.8                | 46.1   | 45.3                | 49.0   |
| 100101029755 | HOLLAND PARK INDUSTRIAL ESTATECYTTIR RO | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 100101029760 | MORSWYN PRIMARY SCHOOLCYTTIR ROAD HOLY  | School      | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 100101029765 | PRINCE OF WALES HOTELLONDON ROAD HOLYH  | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 100101029842 | GARDEN MACHINERY SERVICESPARC BUSNES PE | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 100101029851 | ANGLESEY KITCHENSPARC BUSNES PENRHOS H  | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 100101029852 | PARC BUSNES PENRHOS HOLYHEAD LL65 2FD   | Industrial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 100101029853 | PARC BUSNES PENRHOS HOLYHEAD LL65 2FD   | Industrial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 100101029859 | PREMIER GRAPHICSPARC BUSNES PENRHOS HO  | Industrial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 100101029860 | PARC BUSNES PENRHOS HOLYHEAD LL65 2FD   | Industrial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 100101029942 | ROYAL MAIL SORTING OFFICE HOLYHEAD LL6  | Industrial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 100101029943 | VALLEY HOTELLONDON ROAD VALLEY HOLYHEAD | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 100101054370 | GWERYD VILLAS HOLYHEAD LL65 2YF         | Residential | 54.1                                                        | 54.2   | 54.1                                    | 54.2   | 54.0                                 | 54.2   | 54.2                | 54.7   | 54.2                | 54.7   |
| 100101054390 | HOLLAND PARK INDUSTRIAL ESTATE HOLYHEA  | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 200001098232 | TYN COEDSTATION ROAD VALLEY HOLYHEAD LL | Residential | 57.0                                                        | 57.2   | 57.0                                    | 57.2   | 56.4                                 | 56.7   | 61.9                | 62.4   | 58.1                | 58.7   |
| 200001499597 | ICELAND FOODS PLCCYTTIR ROAD HOLYHEAD   | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 200001650857 | GORWYLPORHDFAFARCH ROAD HOLYHEAD LL65   | Residential | 49.3                                                        | 49.4   | 49.3                                    | 49.4   | 49.3                                 | 49.5   | 49.3                | 49.8   | 49.9                | 50.4   |
| 200001650860 | BETHLYNLLANFAWR ROAD HOLYHEAD LL65 2PP  | Residential | 49.9                                                        | 50.0   | 49.9                                    | 50.0   | 49.9                                 | 50.1   | 49.9                | 50.4   | 50.1                | 50.6   |

| Rep. ID      | Receptor Name                            | Type        | Predicted Night-time Noise Levels, dB L <sub>Aeq,8hrs</sub> |        |                                         |        |                                      |        |                     |        |                     |        |
|--------------|------------------------------------------|-------------|-------------------------------------------------------------|--------|-----------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|
|              |                                          |             | DM 2020 vs. DS 2020                                         |        | DM 2020 vs. DS 2020<br>Without Bypasses |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|              |                                          |             | DM2020                                                      | DS2020 | DM2020                                  | DS2020 | DM2020                               | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 200001650861 | PLAS LLANFAWRLLANFAWR ROAD HOLYHEAD LL   | Residential | 48.9                                                        | 49.0   | 48.9                                    | 49.0   | 48.9                                 | 49.1   | 48.9                | 49.4   | 48.9                | 49.4   |
| 200001650866 | BRYNLLWYDKINGSLAND ROAD HOLYHEAD LL65    | Residential | 53.2                                                        | 53.2   | 53.2                                    | 53.2   | 52.9                                 | 53.0   | 47.3                | 47.7   | 47.3                | 47.7   |
| 200001650867 | MEIDREFKINGSLAND ROAD HOLYHEAD LL65 2S   | Residential | 50.3                                                        | 50.4   | 50.3                                    | 50.4   | 50.3                                 | 50.5   | 50.3                | 50.8   | 50.3                | 50.8   |
| 200001650868 | NEWBOROUGHKINGSLAND ROAD HOLYHEAD LL65   | Residential | 49.0                                                        | 49.1   | 49.0                                    | 49.1   | 49.0                                 | 49.2   | 49.7                | 50.2   | 49.7                | 50.2   |
| 200001650869 | ARLWYNKINGSLAND ROAD HOLYHEAD LL65 2SY   | Residential | 49.9                                                        | 50.0   | 49.9                                    | 50.0   | 49.9                                 | 50.1   | 50.7                | 51.2   | 50.7                | 51.2   |
| 200001650884 | KILOWEN COTTAGEKINGSLAND ROAD HOLYHEAD   | Residential | 55.3                                                        | 55.4   | 55.3                                    | 55.4   | 55.3                                 | 55.5   | 45.5                | 46.0   | 55.3                | 55.8   |
| 200001650885 | TYDDYN PIDENKINGSLAND ROAD HOLYHEAD L    | Residential | 54.1                                                        | 54.2   | 54.1                                    | 54.2   | 50.8                                 | 51.0   | 54.1                | 54.6   | 56.2                | 56.7   |
| 200001650904 | TAFARN CWCHMINFFORDD ROAD CAERGEILIOG H  | Residential | 52.8                                                        | 53.0   | 52.8                                    | 53.0   | 53.2                                 | 53.6   | 51.3                | 51.7   | 53.2                | 53.7   |
| 200001703778 | LLANFAWR LODGELLANFAWR ROAD HOLYHEAD L   | Residential | 50.1                                                        | 50.2   | 50.1                                    | 50.2   | 49.4                                 | 49.6   | 49.4                | 49.9   | 50.1                | 50.6   |
| 200001703779 | FRON ISALLTPENRHOS BEACH ROAD HOLYHEAD   | Residential | 50.1                                                        | 50.2   | 50.1                                    | 50.2   | 50.0                                 | 50.2   | 50.1                | 50.6   | 50.1                | 50.6   |
| 200001703780 | KENMONPENRHOS BEACH ROAD HOLYHEAD LL65   | Residential | 50.9                                                        | 51.0   | 50.9                                    | 51.0   | 50.9                                 | 51.1   | 50.9                | 51.4   | 50.9                | 51.4   |
| 200001703781 | LLANFAIR BACHPENRHOS BEACH ROAD HOLYHE   | Residential | 53.0                                                        | 53.1   | 53.0                                    | 53.1   | 53.0                                 | 53.2   | 53.0                | 53.5   | 53.0                | 53.5   |
| 200001703783 | BOSTON VILLAKINGSLAND ROAD HOLYHEAD LL   | Residential | 52.8                                                        | 52.9   | 52.8                                    | 52.9   | 52.8                                 | 53.0   | 52.8                | 53.2   | 52.8                | 53.3   |
| 200001703784 | BANK HEYKINGSLAND ROAD HOLYHEAD LL65 2   | Residential | 54.9                                                        | 55.0   | 54.9                                    | 55.0   | 54.9                                 | 55.1   | 54.9                | 55.4   | 55.0                | 55.5   |
| 200001703785 | BEECROFT VALLEY HOLYHEAD LL65 3EB        | Residential | 62.8                                                        | 63.9   | 63.0                                    | 64.1   | 63.0                                 | 64.3   | 63.0                | 63.5   | 63.0                | 63.8   |
| 200001703786 | CARNA HOUSESTATION ROAD VALLEY HOLYHEAD  | Residential | 63.0                                                        | 64.1   | 63.0                                    | 64.1   | 63.0                                 | 64.2   | 63.0                | 63.5   | 63.0                | 63.8   |
| 200001703791 | COMMELINSTATION ROAD VALLEY HOLYHEAD LL  | Residential | 62.9                                                        | 64.1   | 62.9                                    | 64.1   | 62.9                                 | 64.3   | 63.0                | 63.5   | 62.9                | 63.8   |
| 200001703793 | EDDISBURYSTATION ROAD VALLEY HOLYHEAD L  | Residential | 62.6                                                        | 63.8   | 62.6                                    | 63.8   | 62.6                                 | 64.0   | 63.5                | 64.0   | 62.6                | 63.5   |
| 200001703794 | GORSLWYDSTATION ROAD VALLEY HOLYHEAD LL  | Residential | 61.9                                                        | 63.1   | 61.9                                    | 63.1   | 61.9                                 | 63.3   | 61.9                | 62.4   | 61.9                | 62.8   |
| 200001703795 | HAULOGSTATION ROAD VALLEY HOLYHEAD LL65  | Residential | 63.2                                                        | 64.4   | 63.2                                    | 64.4   | 63.2                                 | 64.6   | 63.2                | 63.7   | 63.2                | 64.1   |
| 200001703797 | LARINASTATION ROAD VALLEY HOLYHEAD LL65  | Residential | 62.1                                                        | 63.3   | 62.1                                    | 63.3   | 62.1                                 | 63.5   | 62.1                | 62.6   | 62.1                | 63.0   |
| 200001703798 | PLAS DYFFFRYNSTATION ROAD VALLEY HOLYHEA | Residential | 60.3                                                        | 60.8   | 60.2                                    | 60.7   | 60.3                                 | 60.9   | 60.2                | 60.7   | 60.3                | 60.9   |
| 200001730356 | LITTLE NOOKSTATION ROAD VALLEY HOLYHEAD  | Residential | 65.2                                                        | 66.2   | 65.2                                    | 66.2   | 65.2                                 | 66.4   | 65.1                | 65.6   | 65.1                | 65.9   |
| 200001735267 | TANREFAIL COTTAGEPORTHDAFARCH ROAD HOL   | Residential | 43.6                                                        | 43.7   | 43.6                                    | 43.7   | 43.6                                 | 43.8   | 44.0                | 44.4   | 43.6                | 44.1   |
| 200001749685 | GROESLONBRYN ERW ROAD HOLYHEAD LL65 2P   | Residential | 51.4                                                        | 51.5   | 51.4                                    | 51.5   | 51.4                                 | 51.6   | 51.7                | 52.2   | 53.2                | 53.7   |
| 200001749688 | CYFYNWENKINGSLAND ROAD HOLYHEAD LL65 2   | Residential | 50.1                                                        | 50.2   | 50.1                                    | 50.2   | 49.4                                 | 49.6   | 49.4                | 49.9   | 50.1                | 50.6   |
| 200001749689 | BRYN MECHELLKINGSLAND ROAD HOLYHEAD LL   | Residential | 55.0                                                        | 55.1   | 55.0                                    | 55.1   | 55.0                                 | 55.2   | 55.2                | 55.7   | 55.2                | 55.7   |
| 200001749698 | BRYN GWYN LLANFAETHLU HOLYHEAD LL65 4NW  | Residential | 47.5                                                        | 50.8   | 45.6                                    | 48.9   | 45.6                                 | 49.6   | 45.3                | 45.7   | 45.6                | 49.3   |
| 200001749699 | BRYN MAETHLU LLANFAETHLU HOLYHEAD LL65   | Residential | 47.4                                                        | 50.7   | 40.2                                    | 43.9   | 40.2                                 | 44.6   | 40.1                | 40.6   | 40.2                | 44.4   |
| 200001749700 | PANT LLANFAETHLU HOLYHEAD LL65 4NW       | Residential | 64.2                                                        | 67.4   | 64.2                                    | 67.4   | 64.2                                 | 68.2   | 63.5                | 63.9   | 64.2                | 67.9   |
| 200001749701 | BRYN MAIR HOLYHEAD LL65 4PB              | Residential | 36.3                                                        | 39.7   | 34.1                                    | 35.6   | 34.1                                 | 36.2   | 37.1                | 37.6   | 34.1                | 36.0   |
| 200001775673 | THE WRENLON SPENCER VALLEY HOLYHEAD LL6  | Residential | 57.9                                                        | 58.1   | 59.4                                    | 59.5   | 59.4                                 | 59.6   | 59.4                | 59.9   | 59.4                | 59.9   |
| 200001776999 | 4 YR ERWLONDON ROAD HOLYHEAD LL65 2PT    | Residential | 52.6                                                        | 52.7   | 52.6                                    | 52.7   | 52.5                                 | 52.7   | 52.6                | 53.1   | 52.6                | 53.1   |
| 200001781220 | 9 YR OGOF HOLYHEAD LL65 2TN              | Residential | 48.9                                                        | 49.0   | 48.9                                    | 49.0   | 48.9                                 | 49.1   | 48.9                | 49.4   | 48.9                | 49.4   |
| 200001781222 | 14 YR OGOF HOLYHEAD LL65 2TN             | Residential | 48.9                                                        | 49.0   | 48.9                                    | 49.0   | 48.9                                 | 49.1   | 48.9                | 49.4   | 48.9                | 49.4   |
| 200001781672 | BEWLEYPENRHOS BEACH ROAD HOLYHEAD LL65   | Residential | 50.4                                                        | 50.5   | 50.4                                    | 50.5   | 50.4                                 | 50.6   | 50.4                | 50.9   | 50.6                | 51.1   |
| 200001810839 | BRYN GERAINFIELD STREET VALLEY HOLYHEA   | Residential | 53.3                                                        | 53.5   | 53.3                                    | 53.4   | 53.3                                 | 53.5   | 53.3                | 53.7   | 51.9                | 52.4   |
| 200001810842 | BURNHAM BEECHESFIELD STREET VALLEY HOLY  | Residential | 55.4                                                        | 55.6   | 55.4                                    | 55.5   | 55.4                                 | 55.6   | 55.7                | 56.2   | 55.7                | 56.2   |
| 200001814345 | 6 PENBRYNCAE GARNEDD ESTATE TREGELE CEM  | Residential | 59.4                                                        | 61.6   | 58.3                                    | 60.5   | 58.3                                 | 61.1   | 58.3                | 58.7   | 58.3                | 61.6   |
| 200001814346 | 12 TAMARISKCAE GARNEDD ESTATE TREGELE C  | Residential | 49.4                                                        | 51.7   | 49.5                                    | 51.5   | 49.5                                 | 52.1   | 49.5                | 49.9   | 49.5                | 52.5   |
| 200001819077 | Y DREFLAN VALLEY HOLYHEAD LL65 3DP       | Residential | 52.1                                                        | 52.3   | 61.0                                    | 61.1   | 61.0                                 | 61.2   | 61.0                | 61.4   | 56.8                | 57.2   |
| 200001829395 | BERWYN YARD HOLYHEAD LL65 2SB            | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 200001847164 | NYTH HENRYDSTATION ROAD VALLEY HOLYHEAD  | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 200001847165 | FLATOLD MAGISTRATES COURTSTATION ROAD V  | Residential | 64.1                                                        | 65.3   | 63.9                                    | 65.0   | 63.9                                 | 65.2   | 64.1                | 64.6   | 64.1                | 64.9   |
| 200001849857 | CORONA WORKSPORTHDAFARCH ROAD HOLYHEAD   | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 200001855369 | FLAT 1VALLEY MEWSSTATION ROAD VALLEY HO  | Residential | 53.0                                                        | 53.4   | 55.4                                    | 55.6   | 55.4                                 | 55.7   | 55.4                | 55.8   | 55.4                | 55.9   |
| 200001855370 | FLAT 2VALLEY MEWSSTATION ROAD VALLEY HO  | Residential | 52.9                                                        | 53.3   | 54.5                                    | 54.7   | 54.7                                 | 55.0   | 54.5                | 55.0   | 54.7                | 55.2   |
| 200001855371 | FLAT 3VALLEY MEWSSTATION ROAD VALLEY HO  | Residential | 54.4                                                        | 54.8   | 54.4                                    | 54.5   | 54.4                                 | 54.6   | 54.4                | 54.8   | 52.4                | 52.9   |
| 200001855372 | FLAT 5VALLEY MEWSSTATION ROAD VALLEY HO  | Residential | 56.8                                                        | 57.3   | 52.8                                    | 52.9   | 52.8                                 | 53.0   | 52.8                | 53.2   | 52.8                | 53.2   |
| 200001855373 | FLAT 6VALLEY MEWSSTATION ROAD VALLEY HO  | Residential | 54.8                                                        | 55.5   | 51.3                                    | 51.4   | 51.3                                 | 51.5   | 51.3                | 51.7   | 51.3                | 51.7   |
| 200001858850 | YSGOL GYNRADD Y DYFFFRYNLON SPENCER VALL | School      | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 200001916499 | FRAMPTONPENRHOS BEACH ROAD HOLYHEAD LL   | Residential | 50.0                                                        | 50.1   | 50.0                                    | 50.1   | 50.5                                 | 50.7   | 50.0                | 50.5   | 50.5                | 51.0   |
| 200002374022 | 15 MAES CYTTIR HOLYHEAD LL65 2TH         | Residential | 48.5                                                        | 48.6   | 48.5                                    | 48.6   | 48.5                                 | 48.7   | 48.5                | 49.0   | 48.5                | 49.0   |
| 200002504034 | OLD MAGISTRATES COURTSTATION ROAD VALLE  | Office      | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 200002640571 | 2 PENNANTCYTTIR ROAD HOLYHEAD LL65 2TF   | Residential | 52.6                                                        | 52.7   | 52.6                                    | 52.7   | 52.9                                 | 53.1   | 48.8                | 49.3   | 52.9                | 53.4   |

| Rep. ID      | Receptor Name                           | Type        | Predicted Night-time Noise Levels, dB L <sub>Aeq,8hrs</sub> |        |                                         |        |                                      |        |                     |        |                     |        |
|--------------|-----------------------------------------|-------------|-------------------------------------------------------------|--------|-----------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|
|              |                                         |             | DM 2020 vs. DS 2020                                         |        | DM 2020 vs. DS 2020<br>Without Bypasses |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|              |                                         |             | DM2020                                                      | DS2020 | DM2020                                  | DS2020 | DM2020                               | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 200002640596 | 1 CYTTIR ROAD HOLYHEAD LL65 2TF         | Residential | 54.0                                                        | 54.1   | 54.0                                    | 54.1   | 54.0                                 | 54.2   | 53.7                | 54.2   | 54.0                | 54.5   |
| 200002640597 | 4 WENALLTCYTTIR ROAD HOLYHEAD LL65 2TF  | Residential | 50.9                                                        | 51.0   | 50.9                                    | 51.0   | 50.9                                 | 51.1   | 48.0                | 48.5   | 51.2                | 51.7   |
| 200002640946 | 3 PENMAENCYTTIR ROAD HOLYHEAD LL65 2TF  | Residential | 51.6                                                        | 51.7   | 51.6                                    | 51.7   | 50.4                                 | 50.6   | 51.6                | 52.1   | 51.6                | 52.1   |
| 200002640997 | KINGSLAND COMMUNITY CENTRE HOLYHEAD LL  | Community   | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 200002641000 | TOPPS TILES HOLYHEAD LL65 2TJ           | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 200002641004 | HOLLAND PARK INDUSTRIAL ESTATECYTTIR RO | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 200002641005 | HOLLAND PARK INDUSTRIAL ESTATECYTTIR RO | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 200002641007 | HOLLAND PARK INDUSTRIAL ESTATE HOLYHEA  | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 200002641008 | HOLLAND PARK INDUSTRIAL ESTATECYTTIR RO | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 200002641009 | HOLLAND PARK INDUSTRIAL ESTATECYTTIR RO | Industrial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 200002641010 | HOLLAND PARK INDUSTRIAL ESTATECYTTIR RO | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 200002641011 | HOLLAND PARK INDUSTRIAL ESTATECYTTIR RO | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 200002641012 | HOLLAND PARK INDUSTRIAL ESTATE HOLYHEA  | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 200002641059 | HOLLAND PARK INDUSTRIAL ESTATE HOLYHEA  | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 200002641065 | CAMOLFAN ADNODDAU MORSWYNCYTTIR ROAD H  | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 200002641071 | PENRHOS INDUSTRIAL ESTATE HOLYHEAD LL6  | Industrial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 200002641115 | 30 TYN Y GONGLCYTTIR ROAD HOLYHEAD LL6  | Residential | 52.6                                                        | 52.7   | 52.6                                    | 52.7   | 52.8                                 | 53.0   | 52.0                | 52.5   | 52.8                | 53.3   |
| 200002641116 | 31 BOD ERWCYTTIR ROAD HOLYHEAD LL65 2P  | Residential | 52.1                                                        | 52.2   | 52.1                                    | 52.2   | 49.5                                 | 49.7   | 51.1                | 51.6   | 52.3                | 52.8   |
| 200002641117 | 32 RHOSFAIRCYTTIR ROAD HOLYHEAD LL65 2  | Residential | 53.3                                                        | 53.4   | 53.3                                    | 53.4   | 53.3                                 | 53.5   | 53.3                | 53.8   | 53.3                | 53.8   |
| 200002641118 | 33 DOLIUSCYTTIR ROAD HOLYHEAD LL65 2PU  | Residential | 52.1                                                        | 52.2   | 52.1                                    | 52.2   | 51.3                                 | 51.5   | 53.2                | 53.7   | 53.2                | 53.7   |
| 200002641119 | 34 HEULFRYNCYTTIR ROAD HOLYHEAD LL65 2  | Residential | 53.1                                                        | 53.2   | 53.1                                    | 53.2   | 52.5                                 | 52.7   | 53.1                | 53.6   | 53.1                | 53.6   |
| 200002641120 | 35 ARBERTHCYTTIR ROAD HOLYHEAD LL65 2P  | Residential | 52.4                                                        | 52.5   | 52.4                                    | 52.5   | 52.4                                 | 52.6   | 52.4                | 52.9   | 52.4                | 52.9   |
| 200002641121 | 36 KANTARACYTTIR ROAD HOLYHEAD LL65 2P  | Residential | 52.6                                                        | 52.7   | 52.6                                    | 52.7   | 52.5                                 | 52.7   | 52.5                | 53.0   | 52.6                | 53.1   |
| 200002641122 | 1 GILFORLEWASCOTE HOLYHEAD LL65 2RF     | Residential | 50.5                                                        | 50.6   | 50.5                                    | 50.6   | 50.5                                 | 50.7   | 50.5                | 51.0   | 50.5                | 51.0   |
| 200002641123 | 10 LEWASCOTE HOLYHEAD LL65 2RF          | Residential | 50.0                                                        | 50.1   | 50.0                                    | 50.1   | 50.0                                 | 50.2   | 50.0                | 50.5   | 50.0                | 50.5   |
| 200002641124 | 11 LEWASCOTE HOLYHEAD LL65 2RF          | Residential | 49.5                                                        | 49.6   | 49.5                                    | 49.6   | 49.5                                 | 49.7   | 49.5                | 50.0   | 50.2                | 50.7   |
| 200002641125 | 12 LEWASCOTE HOLYHEAD LL65 2RF          | Residential | 50.1                                                        | 50.2   | 50.1                                    | 50.2   | 50.0                                 | 50.2   | 50.1                | 50.6   | 50.1                | 50.6   |
| 200002641126 | 13 PONTHIRLEWASCOTE HOLYHEAD LL65 2RF   | Residential | 50.6                                                        | 50.7   | 50.6                                    | 50.7   | 50.3                                 | 50.5   | 50.6                | 51.1   | 50.7                | 51.2   |
| 200002641127 | 2 LEWASCOTE HOLYHEAD LL65 2RF           | Residential | 49.3                                                        | 49.4   | 49.3                                    | 49.4   | 49.3                                 | 49.5   | 49.3                | 49.8   | 49.3                | 49.8   |
| 200002641128 | 3 CRAIGLEWASCOTE HOLYHEAD LL65 2RF      | Residential | 49.6                                                        | 49.7   | 49.6                                    | 49.7   | 49.4                                 | 49.6   | 49.6                | 50.1   | 49.6                | 50.1   |
| 200002641139 | 10 TOROCACYTTIR ROAD HOLYHEAD LL65 2TF  | Residential | 47.8                                                        | 47.9   | 47.8                                    | 47.9   | 47.8                                 | 48.0   | 46.3                | 46.8   | 47.8                | 48.3   |
| 200002641140 | 5 TYNEHOLMECYTTIR ROAD HOLYHEAD LL65 2  | Residential | 51.5                                                        | 51.6   | 51.5                                    | 51.6   | 51.5                                 | 51.7   | 51.2                | 51.7   | 51.5                | 52.0   |
| 200002641141 | 6 CYTTIR ROAD HOLYHEAD LL65 2TF         | Residential | 50.6                                                        | 50.7   | 50.6                                    | 50.7   | 50.5                                 | 50.7   | 50.5                | 51.0   | 50.6                | 51.1   |
| 200002641142 | 7 TREFLYNCYTTIR ROAD HOLYHEAD LL65 2TF  | Residential | 50.4                                                        | 50.5   | 50.4                                    | 50.5   | 50.4                                 | 50.6   | 50.4                | 50.9   | 50.4                | 50.9   |
| 200002641143 | 8 BRYNTIRIONCYTTIR ROAD HOLYHEAD LL65   | Residential | 49.6                                                        | 49.7   | 49.6                                    | 49.7   | 48.5                                 | 48.7   | 49.6                | 50.1   | 50.2                | 50.7   |
| 200002641144 | 9 THREE WAYSCYTTIR ROAD HOLYHEAD LL65   | Residential | 48.9                                                        | 49.0   | 48.9                                    | 49.0   | 48.9                                 | 49.1   | 49.7                | 50.2   | 49.7                | 50.2   |
| 200002641175 | MABRONCYTTIR ROAD HOLYHEAD LL65 2PU     | Residential | 52.0                                                        | 52.1   | 52.0                                    | 52.1   | 52.4                                 | 52.6   | 52.0                | 52.5   | 52.4                | 52.9   |
| 200002641176 | MIRAMARCYTTIR ROAD HOLYHEAD LL65 2PU    | Residential | 54.6                                                        | 54.7   | 54.6                                    | 54.7   | 53.0                                 | 53.2   | 54.6                | 55.1   | 54.6                | 55.1   |
| 200002641178 | TANRALLTCYTTIR ROAD HOLYHEAD LL65 2PU   | Residential | 53.1                                                        | 53.2   | 53.1                                    | 53.2   | 53.3                                 | 53.5   | 50.2                | 50.7   | 53.3                | 53.8   |
| 200002641180 | GARFIELDGREENFIELD TERRACE HOLYHEAD LL  | Residential | 55.1                                                        | 55.1   | 55.1                                    | 55.1   | 55.1                                 | 55.2   | 55.1                | 55.5   | 55.1                | 55.5   |
| 200002641181 | 1 ARTHUR STREET EAST HOLYHEAD LL65 2SG  | Residential | 59.0                                                        | 59.0   | 59.0                                    | 59.0   | 59.0                                 | 59.1   | 59.0                | 59.4   | 59.0                | 59.4   |
| 200002641182 | 10 ARTHUR STREET EAST HOLYHEAD LL65 2S  | Residential | 61.9                                                        | 61.9   | 61.9                                    | 61.9   | 55.0                                 | 55.1   | 55.0                | 55.4   | 55.0                | 55.4   |
| 200002641183 | 2 ARTHUR STREET EAST HOLYHEAD LL65 2SG  | Residential | 59.4                                                        | 59.4   | 59.4                                    | 59.4   | 59.4                                 | 59.5   | 49.8                | 50.2   | 49.8                | 50.2   |
| 200002641184 | 3 ARTHUR STREET EAST HOLYHEAD LL65 2SG  | Residential | 60.2                                                        | 60.2   | 60.2                                    | 60.2   | 60.1                                 | 60.2   | 60.2                | 60.6   | 60.2                | 60.6   |
| 200002641185 | 4 ARTHUR STREET EAST HOLYHEAD LL65 2SG  | Residential | 59.9                                                        | 59.9   | 59.9                                    | 59.9   | 59.9                                 | 60.0   | 53.3                | 53.7   | 53.3                | 53.7   |
| 200002641186 | 5 ARTHUR STREET EAST HOLYHEAD LL65 2SG  | Residential | 54.4                                                        | 54.5   | 54.4                                    | 54.5   | 54.4                                 | 54.6   | 54.4                | 54.9   | 54.4                | 54.9   |
| 200002641187 | 6 ARTHUR STREET EAST HOLYHEAD LL65 2SG  | Residential | 60.5                                                        | 60.5   | 60.5                                    | 60.5   | 60.5                                 | 60.6   | 60.5                | 60.9   | 60.5                | 60.9   |
| 200002641188 | 8 ARTHUR STREET EAST HOLYHEAD LL65 2SG  | Residential | 61.2                                                        | 61.2   | 61.2                                    | 61.2   | 61.2                                 | 61.3   | 61.2                | 61.6   | 61.2                | 61.6   |
| 200002641189 | 1 PENLLECH NEST HOLYHEAD LL65 2SH       | Residential | 63.3                                                        | 63.3   | 63.3                                    | 63.3   | 63.3                                 | 63.4   | 63.3                | 63.7   | 63.3                | 63.7   |
| 200002641190 | 10 PENLLECH NEST HOLYHEAD LL65 2SH      | Residential | 57.3                                                        | 57.4   | 57.3                                    | 57.4   | 57.3                                 | 57.5   | 57.3                | 57.8   | 57.3                | 57.8   |
| 200002641191 | 11 PENLLECH NEST HOLYHEAD LL65 2SH      | Residential | 64.7                                                        | 64.7   | 64.7                                    | 64.7   | 63.8                                 | 63.9   | 63.8                | 64.2   | 63.8                | 64.2   |
| 200002641192 | 12 PENLLECH NEST HOLYHEAD LL65 2SH      | Residential | 71.7                                                        | 71.8   | 71.7                                    | 71.8   | 71.7                                 | 71.9   | 72.0                | 72.4   | 71.7                | 72.2   |
| 200002641196 | 2 PENLLECH NEST HOLYHEAD LL65 2SH       | Residential | 65.2                                                        | 65.2   | 65.2                                    | 65.2   | 65.1                                 | 65.2   | 65.1                | 65.5   | 65.1                | 65.5   |
| 200002641197 | 7 PENLLECH NEST HOLYHEAD LL65 2SH       | Residential | 65.5                                                        | 65.5   | 65.5                                    | 65.5   | 64.6                                 | 64.7   | 65.5                | 65.9   | 65.5                | 65.9   |
| 200002641198 | 8 PENLLECH NEST HOLYHEAD LL65 2SH       | Residential | 70.9                                                        | 70.9   | 70.9                                    | 70.9   | 68.1                                 | 68.2   | 70.5                | 70.9   | 70.5                | 70.9   |

| Rep. ID      | Receptor Name                           | Type        | Predicted Night-time Noise Levels, dB L <sub>Aeq,8hrs</sub> |        |                                         |        |                                      |        |                     |        |                     |        |
|--------------|-----------------------------------------|-------------|-------------------------------------------------------------|--------|-----------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|
|              |                                         |             | DM 2020 vs. DS 2020                                         |        | DM 2020 vs. DS 2020<br>Without Bypasses |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|              |                                         |             | DM2020                                                      | DS2020 | DM2020                                  | DS2020 | DM2020                               | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 200002641199 | 9 PENLLECH NEST HOLYHEAD LL65 2SH       | Residential | 59.0                                                        | 59.0   | 59.0                                    | 59.0   | 59.0                                 | 59.1   | 58.8                | 59.2   | 58.8                | 59.2   |
| 200002641200 | TREWERINCYTTIR ROAD HOLYHEAD LL65 2TF   | Residential | 46.6                                                        | 46.7   | 46.6                                    | 46.7   | 50.2                                 | 50.4   | 48.7                | 49.2   | 50.2                | 50.7   |
| 200002641223 | BRYNIAU BACHCYTTIR ROAD HOLYHEAD LL65   | Residential | 54.8                                                        | 54.9   | 54.8                                    | 54.9   | 54.8                                 | 55.0   | 54.8                | 55.3   | 54.8                | 55.3   |
| 200002641224 | SEABANKCYTTIR ROAD HOLYHEAD LL65 2PU    | Residential | 52.3                                                        | 52.4   | 52.3                                    | 52.4   | 52.3                                 | 52.5   | 48.5                | 49.0   | 53.7                | 54.2   |
| 200002641231 | YR OGOFMILL ROAD HOLYHEAD LL65 2YD      | Residential | 46.1                                                        | 46.2   | 46.1                                    | 46.2   | 46.1                                 | 46.3   | 46.1                | 46.6   | 46.1                | 46.6   |
| 200002641232 | OGOF BACHMILL ROAD HOLYHEAD LL65 2YD    | Residential | 47.6                                                        | 47.7   | 47.6                                    | 47.7   | 47.5                                 | 47.7   | 47.6                | 48.1   | 47.6                | 48.1   |
| 200002641237 | 1 MAES CYTTIR HOLYHEAD LL65 2TH         | Residential | 54.9                                                        | 55.0   | 54.9                                    | 55.0   | 54.9                                 | 55.1   | 54.8                | 55.3   | 54.9                | 55.4   |
| 200002641238 | 10 MAES CYTTIR HOLYHEAD LL65 2TH        | Residential | 50.8                                                        | 50.9   | 50.8                                    | 50.9   | 50.8                                 | 51.0   | 50.8                | 51.3   | 50.8                | 51.3   |
| 200002641239 | 11 MAES CYTTIR HOLYHEAD LL65 2TH        | Residential | 50.8                                                        | 50.9   | 50.8                                    | 50.9   | 50.8                                 | 51.0   | 50.8                | 51.2   | 50.8                | 51.3   |
| 200002641240 | 12 MAES CYTTIR HOLYHEAD LL65 2TH        | Residential | 50.6                                                        | 50.7   | 50.6                                    | 50.7   | 50.6                                 | 50.8   | 50.6                | 51.0   | 50.6                | 51.1   |
| 200002641241 | 13 MAES CYTTIR HOLYHEAD LL65 2TH        | Residential | 46.9                                                        | 47.0   | 46.9                                    | 47.0   | 46.9                                 | 47.1   | 50.7                | 51.2   | 50.7                | 51.2   |
| 200002641242 | 14 MAES CYTTIR HOLYHEAD LL65 2TH        | Residential | 50.5                                                        | 50.6   | 50.5                                    | 50.6   | 50.5                                 | 50.7   | 50.5                | 51.0   | 50.5                | 51.0   |
| 200002641243 | 16 MAES CYTTIR HOLYHEAD LL65 2TH        | Residential | 48.6                                                        | 48.7   | 48.6                                    | 48.7   | 48.6                                 | 48.8   | 48.6                | 49.1   | 48.6                | 49.1   |
| 200002641244 | 17 MAES CYTTIR HOLYHEAD LL65 2TH        | Residential | 50.8                                                        | 50.9   | 50.8                                    | 50.9   | 50.8                                 | 51.0   | 50.8                | 51.2   | 50.8                | 51.3   |
| 200002641245 | 18 MAES CYTTIR HOLYHEAD LL65 2TH        | Residential | 50.6                                                        | 50.7   | 50.6                                    | 50.7   | 49.5                                 | 49.7   | 50.7                | 51.2   | 50.7                | 51.2   |
| 200002641246 | 19 MAES CYTTIR HOLYHEAD LL65 2TH        | Residential | 47.8                                                        | 47.9   | 47.8                                    | 47.9   | 47.8                                 | 48.0   | 47.8                | 48.3   | 51.7                | 52.2   |
| 200002641247 | 2 MAES CYTTIR HOLYHEAD LL65 2TH         | Residential | 52.3                                                        | 52.4   | 52.3                                    | 52.4   | 52.3                                 | 52.5   | 49.0                | 49.5   | 54.7                | 55.2   |
| 200002641248 | 20 MAES CYTTIR HOLYHEAD LL65 2TH        | Residential | 52.4                                                        | 52.5   | 52.4                                    | 52.5   | 52.4                                 | 52.6   | 49.8                | 50.3   | 52.4                | 52.9   |
| 200002641249 | 21 MAES CYTTIR HOLYHEAD LL65 2TH        | Residential | 54.4                                                        | 54.5   | 54.4                                    | 54.5   | 54.4                                 | 54.6   | 54.4                | 54.9   | 54.4                | 54.9   |
| 200002641250 | 22 MAES CYTTIR HOLYHEAD LL65 2TH        | Residential | 48.8                                                        | 48.9   | 48.8                                    | 48.9   | 48.8                                 | 49.0   | 48.8                | 49.3   | 54.2                | 54.7   |
| 200002641251 | 23 MAES CYTTIR HOLYHEAD LL65 2TH        | Residential | 54.2                                                        | 54.3   | 54.2                                    | 54.3   | 54.2                                 | 54.4   | 54.2                | 54.6   | 54.2                | 54.7   |
| 200002641252 | 24 MAES CYTTIR HOLYHEAD LL65 2TH        | Residential | 54.1                                                        | 54.2   | 54.1                                    | 54.2   | 48.9                                 | 49.1   | 54.1                | 54.6   | 54.1                | 54.6   |
| 200002641253 | 25 MAES CYTTIR HOLYHEAD LL65 2TH        | Residential | 54.0                                                        | 54.1   | 54.0                                    | 54.1   | 54.0                                 | 54.2   | 54.0                | 54.5   | 54.0                | 54.5   |
| 200002641254 | 3 MAES CYTTIR HOLYHEAD LL65 2TH         | Residential | 53.3                                                        | 53.4   | 53.3                                    | 53.4   | 53.3                                 | 53.5   | 50.5                | 51.0   | 53.3                | 53.8   |
| 200002641255 | 4 MAES CYTTIR HOLYHEAD LL65 2TH         | Residential | 52.9                                                        | 53.0   | 52.9                                    | 53.0   | 52.9                                 | 53.1   | 52.8                | 53.3   | 52.9                | 53.4   |
| 200002641256 | 5 MAES CYTTIR HOLYHEAD LL65 2TH         | Residential | 53.1                                                        | 53.2   | 53.1                                    | 53.2   | 50.0                                 | 50.2   | 53.2                | 53.7   | 53.2                | 53.7   |
| 200002641257 | 6 MAES CYTTIR HOLYHEAD LL65 2TH         | Residential | 53.9                                                        | 54.0   | 53.9                                    | 54.0   | 53.9                                 | 54.1   | 53.9                | 54.3   | 53.9                | 54.4   |
| 200002641258 | 7 MAES CYTTIR HOLYHEAD LL65 2TH         | Residential | 53.9                                                        | 54.0   | 53.9                                    | 54.0   | 53.9                                 | 54.1   | 49.8                | 50.2   | 53.9                | 54.4   |
| 200002641259 | 8 MAES CYTTIR HOLYHEAD LL65 2TH         | Residential | 49.4                                                        | 49.5   | 49.4                                    | 49.5   | 49.4                                 | 49.6   | 53.7                | 54.2   | 53.7                | 54.2   |
| 200002641260 | 9 MAES CYTTIR HOLYHEAD LL65 2TH         | Residential | 51.6                                                        | 51.7   | 51.6                                    | 51.7   | 50.8                                 | 51.0   | 50.5                | 51.0   | 51.6                | 52.1   |
| 200002641268 | 1 CAE CAPELCAE CAPEL HOLYHEAD LL65 2SU  | Residential | 54.9                                                        | 55.0   | 54.9                                    | 55.0   | 54.9                                 | 55.1   | 54.9                | 55.4   | 54.9                | 55.4   |
| 200002641378 | BRYNCYTTIR ROAD HOLYHEAD LL65 2TF       | Residential | 50.4                                                        | 50.5   | 50.4                                    | 50.5   | 50.4                                 | 50.6   | 50.4                | 50.9   | 50.4                | 50.9   |
| 200002641484 | ALLT NEWYDDLONDON ROAD HOLYHEAD LL65 2  | Residential | 48.1                                                        | 48.2   | 48.1                                    | 48.2   | 51.2                                 | 51.4   | 51.2                | 51.7   | 53.4                | 53.9   |
| 200002641508 | GWERYD COTTAGESKINGSLAND ROAD HOLYHEAD  | Residential | 53.4                                                        | 53.5   | 53.4                                    | 53.5   | 53.4                                 | 53.6   | 48.9                | 49.4   | 53.4                | 53.9   |
| 200002641617 | 3 PENLLECH NEST HOLYHEAD LL65 2SH       | Residential | 61.7                                                        | 61.7   | 61.7                                    | 61.7   | 61.1                                 | 61.2   | 61.1                | 61.5   | 51.6                | 52.1   |
| 200002641618 | 4 PENLLECH NEST HOLYHEAD LL65 2SH       | Residential | 62.3                                                        | 62.3   | 62.3                                    | 62.3   | 62.3                                 | 62.4   | 62.3                | 62.7   | 62.3                | 62.7   |
| 200002641619 | 5 PENLLECH NEST HOLYHEAD LL65 2SH       | Residential | 67.7                                                        | 67.7   | 67.7                                    | 67.7   | 62.6                                 | 62.7   | 62.6                | 63.0   | 62.6                | 63.0   |
| 200002641620 | 6 PENLLECH NEST HOLYHEAD LL65 2SH       | Residential | 72.6                                                        | 72.6   | 72.6                                    | 72.6   | 72.6                                 | 72.7   | 72.6                | 73.0   | 72.6                | 73.0   |
| 200002641625 | KINGSLAND PRIMARY SCHOOLMAES CYTTIR HO  | School      | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 200002641693 | HOLYHEAD LEISURE CENTREKINGSLAND ROAD   | Office      | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 200002641724 | THE SQUARELONDON ROAD VALLEY HOLYHEAD L | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 200002641725 | THE SQUARE VALLEY HOLYHEAD LL65 3DP     | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 200002641727 | STERMAT HARDWARE LTDLONDON ROAD VALLEY  | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 200002641728 | ORIENTAL EXPRESS HOLYHEAD LL65 3DP      | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 200002641768 | VALLEY PRECINCTSTATION ROAD VALLEY HOLY | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 200002641806 | 1 TYNRHOS ESTATE CAERGEILIOG HOLYHEAD L | Residential | 52.5                                                        | 52.7   | 52.5                                    | 52.7   | 56.2                                 | 56.5   | 56.4                | 56.8   | 56.2                | 56.7   |
| 200002641807 | 10 MARILLIONTYNRHOS ESTATE CAERGEILIOG  | Residential | 57.0                                                        | 57.1   | 57.0                                    | 57.1   | 56.9                                 | 57.2   | 54.8                | 55.2   | 54.2                | 54.7   |
| 200002641808 | 11 TYNRHOS ESTATE CAERGEILIOG HOLYHEAD  | Residential | 53.8                                                        | 54.0   | 53.8                                    | 54.0   | 57.3                                 | 57.6   | 57.3                | 57.7   | 53.8                | 54.3   |
| 200002641809 | 12 TYNRHOS ESTATE CAERGEILIOG HOLYHEAD  | Residential | 56.4                                                        | 56.6   | 57.1                                    | 57.2   | 56.4                                 | 56.7   | 56.3                | 56.7   | 56.4                | 56.9   |
| 200002641810 | 13 GWENFROTYNRHOS ESTATE CAERGEILIOG HO | Residential | 56.8                                                        | 57.0   | 56.8                                    | 57.0   | 56.8                                 | 57.1   | 56.8                | 57.2   | 56.8                | 57.3   |
| 200002641811 | 14 TYNRHOS ESTATE CAERGEILIOG HOLYHEAD  | Residential | 55.9                                                        | 56.1   | 55.9                                    | 56.1   | 55.9                                 | 56.2   | 55.8                | 56.2   | 55.9                | 56.4   |
| 200002641812 | 15 KIA ORATYNRHOS ESTATE CAERGEILIOG HO | Residential | 55.9                                                        | 56.1   | 55.9                                    | 56.1   | 55.9                                 | 56.2   | 51.8                | 52.2   | 55.9                | 56.4   |
| 200002641813 | 16 TYNRHOS ESTATE CAERGEILIOG HOLYHEAD  | Residential | 53.4                                                        | 53.6   | 53.4                                    | 53.6   | 53.4                                 | 53.7   | 55.6                | 56.0   | 55.6                | 56.1   |
| 200002641814 | 17 EMALEATYNRHOS ESTATE CAERGEILIOG HOL | Residential | 55.8                                                        | 56.0   | 55.8                                    | 56.0   | 55.8                                 | 56.1   | 55.8                | 56.2   | 55.8                | 56.3   |
| 200002641815 | 2 TYNRHOS ESTATE CAERGEILIOG HOLYHEAD L | Residential | 53.3                                                        | 53.5   | 53.3                                    | 53.5   | 53.3                                 | 53.6   | 53.3                | 53.7   | 56.1                | 56.6   |

| Rep. ID      | Receptor Name                           | Type             | Predicted Night-time Noise Levels, dB L <sub>Aeq,8hrs</sub> |        |                                         |        |                                      |        |                     |        |                     |        |
|--------------|-----------------------------------------|------------------|-------------------------------------------------------------|--------|-----------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|
|              |                                         |                  | DM 2020 vs. DS 2020                                         |        | DM 2020 vs. DS 2020<br>Without Bypasses |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|              |                                         |                  | DM2020                                                      | DS2020 | DM2020                                  | DS2020 | DM2020                               | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 200002641816 | 21 TYNRHOS ESTATE CAERGEILIOG HOLYHEAD  | Residential      | 52.3                                                        | 52.5   | 52.3                                    | 52.5   | 52.3                                 | 52.6   | 56.3                | 56.7   | 56.3                | 56.8   |
| 200002641817 | 22 RHOSLANTYNRHOS ESTATE CAERGEILIOG HO | Residential      | 56.4                                                        | 56.6   | 54.6                                    | 54.8   | 56.4                                 | 56.7   | 56.4                | 56.8   | 56.4                | 56.9   |
| 200002641818 | 3 TYNRHOS ESTATE CAERGEILIOG HOLYHEAD L | Residential      | 56.9                                                        | 57.1   | 56.9                                    | 57.1   | 56.9                                 | 57.2   | 56.9                | 57.3   | 56.9                | 57.4   |
| 200002641819 | 4 TYNRHOS ESTATE CAERGEILIOG HOLYHEAD L | Residential      | 56.2                                                        | 56.4   | 57.1                                    | 57.2   | 56.2                                 | 56.5   | 51.3                | 51.7   | 51.3                | 51.7   |
| 200002641820 | 5 TYNRHOS ESTATE CAERGEILIOG HOLYHEAD L | Residential      | 52.0                                                        | 52.2   | 52.0                                    | 52.2   | 50.8                                 | 51.1   | 57.3                | 57.7   | 52.0                | 52.5   |
| 200002641821 | 6 TYNRHOS ESTATE CAERGEILIOG HOLYHEAD L | Residential      | 52.4                                                        | 52.6   | 52.4                                    | 52.6   | 52.4                                 | 52.7   | 52.4                | 52.8   | 52.4                | 52.9   |
| 200002641822 | 7 TYNRHOS ESTATE CAERGEILIOG HOLYHEAD L | Residential      | 51.1                                                        | 51.3   | 51.1                                    | 51.3   | 57.2                                 | 57.5   | 57.2                | 57.6   | 57.2                | 57.7   |
| 200002641823 | 8 TYNRHOS ESTATE CAERGEILIOG HOLYHEAD L | Residential      | 57.4                                                        | 57.5   | 57.4                                    | 57.5   | 57.4                                 | 57.6   | 57.2                | 57.6   | 57.2                | 57.7   |
| 200002641824 | 9 TYNRHOS ESTATE CAERGEILIOG HOLYHEAD L | Residential      | 54.5                                                        | 54.7   | 57.1                                    | 57.2   | 54.4                                 | 54.7   | 54.5                | 54.9   | 54.4                | 54.9   |
| 200002641825 | 4 GERLAN ESTATE CAERGEILIOG HOLYHEAD LL | Residential      | 61.4                                                        | 61.5   | 61.4                                    | 61.5   | 64.5                                 | 64.7   | 54.3                | 54.7   | 54.2                | 54.7   |
| 200002641826 | 5 GERLAN ESTATE CAERGEILIOG HOLYHEAD LL | Residential      | 58.1                                                        | 58.2   | 58.1                                    | 58.2   | 64.5                                 | 64.7   | 58.1                | 58.5   | 56.0                | 56.5   |
| 200002641827 | 6 GERLAN ESTATE CAERGEILIOG HOLYHEAD LL | Residential      | 56.5                                                        | 56.6   | 56.4                                    | 56.5   | 60.2                                 | 60.5   | 62.5                | 62.9   | 56.4                | 56.9   |
| 200002642143 | ANGORFACYMYRAN ROAD CAERGEILIOG HOLYHEA | Residential      | 56.6                                                        | 56.8   | 57.6                                    | 57.7   | 56.6                                 | 56.9   | 56.8                | 57.2   | 57.5                | 58.0   |
| 200002642144 | BERLEYCYMYRAN ROAD CAERGEILIOG HOLYHEAD | Residential      | 55.8                                                        | 56.0   | 51.9                                    | 52.1   | 55.8                                 | 56.1   | 55.8                | 56.2   | 56.0                | 56.5   |
| 200002642145 | FRON DIRIONCYMYRAN ROAD CAERGEILIOG HOL | Residential      | 54.9                                                        | 55.1   | 54.9                                    | 55.0   | 54.4                                 | 54.7   | 53.8                | 54.2   | 54.9                | 55.4   |
| 200002642146 | ROCKLANDSCYMYRAN ROAD CAERGEILIOG HOLYH | Residential      | 57.3                                                        | 57.5   | 57.3                                    | 57.5   | 57.3                                 | 57.6   | 57.3                | 57.7   | 57.4                | 57.9   |
| 200002642147 | ROSE VILLACYMYRAN ROAD CAERGEILIOG HOLY | Residential      | 54.9                                                        | 55.1   | 54.9                                    | 55.1   | 54.9                                 | 55.2   | 57.3                | 57.7   | 54.9                | 55.4   |
| 200002642148 | SIBRWD YR EITHINCYMYRAN ROAD CAERGEILIO | Residential      | 54.9                                                        | 55.1   | 56.6                                    | 56.7   | 56.4                                 | 56.6   | 56.3                | 56.7   | 56.3                | 56.8   |
| 200002642149 | TYN RHOSCYMYRAN ROAD CAERGEILIOG HOLYHE | Residential      | 56.5                                                        | 56.7   | 51.5                                    | 51.7   | 55.4                                 | 55.7   | 54.3                | 54.7   | 56.5                | 57.0   |
| 200002642185 | PANT Y CELYNSTATION ROAD VALLEY HOLYHEA | Residential      | 62.2                                                        | 63.5   | 62.2                                    | 63.4   | 62.2                                 | 63.6   | 62.2                | 62.7   | 62.2                | 63.1   |
| 200002642186 | TY CAPEL TABORSTATION ROAD VALLEY HOLYH | Place of Worship | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 200002642196 | MOUNTAIN VIEWCYMYRAN ROAD CAERGEILIOG H | Residential      | 57.3                                                        | 57.5   | 55.9                                    | 56.1   | 57.3                                 | 57.6   | 57.3                | 57.7   | 57.6                | 58.1   |
| 200002642272 | 11 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 53.7                                                        | 53.9   | 53.7                                    | 53.9   | 51.3                                 | 51.6   | 53.7                | 54.1   | 53.7                | 54.2   |
| 200002642273 | 13 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 54.0                                                        | 54.2   | 54.0                                    | 54.2   | 47.9                                 | 48.2   | 54.0                | 54.4   | 54.0                | 54.5   |
| 200002642274 | 15 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 54.0                                                        | 54.2   | 54.0                                    | 54.2   | 54.0                                 | 54.4   | 47.8                | 48.2   | 54.1                | 54.6   |
| 200002642275 | 17 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 54.0                                                        | 54.2   | 54.0                                    | 54.2   | 51.4                                 | 51.7   | 54.0                | 54.4   | 54.0                | 54.5   |
| 200002642276 | 19 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 53.8                                                        | 54.0   | 53.8                                    | 54.0   | 54.1                                 | 54.5   | 53.8                | 54.2   | 54.1                | 54.6   |
| 200002642277 | 21 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 54.3                                                        | 54.5   | 54.3                                    | 54.5   | 54.2                                 | 54.6   | 47.8                | 48.2   | 54.2                | 54.7   |
| 200002642278 | 23 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 47.8                                                        | 48.0   | 47.8                                    | 48.0   | 54.3                                 | 54.6   | 47.8                | 48.2   | 54.2                | 54.7   |
| 200002642279 | 25 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 54.3                                                        | 54.5   | 54.3                                    | 54.5   | 51.5                                 | 51.9   | 54.3                | 54.7   | 54.3                | 54.8   |
| 200002642280 | 27 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 54.0                                                        | 54.2   | 54.0                                    | 54.2   | 53.2                                 | 53.6   | 54.1                | 54.5   | 54.1                | 54.6   |
| 200002642281 | 29 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 53.9                                                        | 54.1   | 53.9                                    | 54.1   | 50.5                                 | 50.9   | 53.9                | 54.3   | 50.5                | 51.0   |
| 200002642283 | 31 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 51.0                                                        | 51.2   | 51.0                                    | 51.2   | 50.7                                 | 51.1   | 53.2                | 53.6   | 53.2                | 53.7   |
| 200002642284 | 32 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 53.0                                                        | 53.2   | 53.0                                    | 53.2   | 49.8                                 | 50.2   | 49.8                | 50.2   | 53.0                | 53.5   |
| 200002642285 | 33 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 50.9                                                        | 51.1   | 50.9                                    | 51.1   | 52.7                                 | 53.1   | 52.7                | 53.1   | 52.7                | 53.2   |
| 200002642286 | 34 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 48.2                                                        | 48.4   | 48.2                                    | 48.4   | 48.4                                 | 48.7   | 48.2                | 48.6   | 53.0                | 53.4   |
| 200002642287 | 35 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 52.5                                                        | 52.7   | 52.5                                    | 52.7   | 52.5                                 | 52.9   | 52.5                | 52.9   | 52.5                | 53.0   |
| 200002642288 | 36 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 52.9                                                        | 53.1   | 52.9                                    | 53.1   | 52.9                                 | 53.2   | 48.3                | 48.7   | 48.3                | 48.7   |
| 200002642289 | 37 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 50.8                                                        | 51.0   | 50.8                                    | 51.0   | 52.8                                 | 53.1   | 50.8                | 51.2   | 53.1                | 53.6   |
| 200002642290 | 38 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 49.5                                                        | 49.7   | 49.5                                    | 49.7   | 50.9                                 | 51.2   | 49.5                | 49.9   | 49.5                | 50.0   |
| 200002642291 | 39 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 51.0                                                        | 51.2   | 51.0                                    | 51.2   | 52.7                                 | 53.1   | 52.7                | 53.1   | 52.7                | 53.2   |
| 200002642292 | 40 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 53.5                                                        | 53.7   | 53.5                                    | 53.7   | 49.7                                 | 50.1   | 53.6                | 54.0   | 53.5                | 54.0   |
| 200002642293 | 41 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 53.8                                                        | 54.0   | 53.8                                    | 54.0   | 53.8                                 | 54.1   | 53.8                | 54.2   | 53.5                | 54.0   |
| 200002642294 | 42 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 52.4                                                        | 52.6   | 52.4                                    | 52.6   | 53.8                                 | 54.1   | 53.6                | 54.0   | 53.6                | 54.1   |
| 200002642295 | 43 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 53.9                                                        | 54.1   | 53.9                                    | 54.1   | 53.9                                 | 54.2   | 50.8                | 51.2   | 53.9                | 54.4   |
| 200002642296 | 44 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 48.3                                                        | 48.5   | 48.3                                    | 48.5   | 48.3                                 | 48.6   | 48.3                | 48.7   | 53.7                | 54.2   |
| 200002642297 | 45 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 54.0                                                        | 54.2   | 54.0                                    | 54.2   | 53.9                                 | 54.3   | 54.0                | 54.4   | 53.9                | 54.4   |
| 200002642298 | 46 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 53.8                                                        | 54.0   | 53.8                                    | 54.0   | 53.8                                 | 54.1   | 53.8                | 54.2   | 53.7                | 54.2   |
| 200002642299 | 47 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 54.0                                                        | 54.2   | 54.0                                    | 54.2   | 50.9                                 | 51.2   | 48.8                | 49.2   | 51.1                | 51.6   |
| 200002642300 | 48 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 53.9                                                        | 54.1   | 53.9                                    | 54.1   | 50.8                                 | 51.2   | 53.8                | 54.2   | 53.9                | 54.4   |
| 200002642302 | 50 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 53.9                                                        | 54.1   | 53.9                                    | 54.1   | 53.9                                 | 54.2   | 54.2                | 54.6   | 53.9                | 54.4   |
| 200002642303 | 52 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 54.5                                                        | 54.7   | 54.5                                    | 54.7   | 54.3                                 | 54.6   | 54.3                | 54.7   | 54.3                | 54.8   |
| 200002642304 | 54 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 54.4                                                        | 54.6   | 54.4                                    | 54.6   | 54.3                                 | 54.7   | 54.3                | 54.7   | 54.3                | 54.8   |
| 200002642305 | 56 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 53.8                                                        | 54.0   | 53.8                                    | 54.0   | 53.8                                 | 54.1   | 53.8                | 54.2   | 53.8                | 54.3   |
| 200002642306 | 58 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential      | 53.9                                                        | 54.1   | 53.9                                    | 54.1   | 53.9                                 | 54.2   | 50.8                | 51.2   | 53.9                | 54.4   |

| Rep. ID      | Receptor Name                           | Type        | Predicted Night-time Noise Levels, dB L <sub>Aeq,8hrs</sub> |        |                                         |        |                                      |        |                     |        |                     |        |
|--------------|-----------------------------------------|-------------|-------------------------------------------------------------|--------|-----------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|
|              |                                         |             | DM 2020 vs. DS 2020                                         |        | DM 2020 vs. DS 2020<br>Without Bypasses |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|              |                                         |             | DM2020                                                      | DS2020 | DM2020                                  | DS2020 | DM2020                               | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 200002642307 | 60 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential | 50.9                                                        | 51.1   | 50.9                                    | 51.1   | 53.8                                 | 54.1   | 49.3                | 49.7   | 53.8                | 54.2   |
| 200002642308 | 62 DOL EITHIN CAERGEILIOG HOLYHEAD LL65 | Residential | 53.8                                                        | 54.0   | 53.8                                    | 54.0   | 53.2                                 | 53.6   | 53.8                | 54.2   | 53.8                | 54.3   |
| 200002642309 | 7 DOL EITHIN CAERGEILIOG HOLYHEAD LL65  | Residential | 49.6                                                        | 49.8   | 49.6                                    | 49.8   | 53.8                                 | 54.1   | 49.6                | 50.0   | 49.6                | 50.1   |
| 200002642310 | 9 DOL EITHIN CAERGEILIOG HOLYHEAD LL65  | Residential | 53.8                                                        | 54.0   | 53.8                                    | 54.0   | 53.8                                 | 54.1   | 53.8                | 54.2   | 53.8                | 54.3   |
| 200002642351 | GLYNCYMYRAN ROAD CAERGEILIOG HOLYHEAD L | Residential | 56.0                                                        | 56.2   | 56.0                                    | 56.1   | 55.7                                 | 56.0   | 56.4                | 56.8   | 55.7                | 56.2   |
| 200002642352 | HAFAN GLYDCYMYRAN ROAD CAERGEILIOG HOLY | Residential | 58.8                                                        | 59.0   | 59.6                                    | 59.7   | 58.1                                 | 58.4   | 58.8                | 59.2   | 58.8                | 59.3   |
| 200002642355 | BRYN FARMLON BACH CAERGEILIOG HOLYHEAD  | Residential | 57.8                                                        | 58.0   | 57.8                                    | 58.0   | 57.8                                 | 58.1   | 57.8                | 58.2   | 57.8                | 58.3   |
| 200002642357 | ARFRYNLON BACH CAERGEILIOG HOLYHEAD LL6 | Residential | 52.5                                                        | 52.7   | 52.5                                    | 52.7   | 54.3                                 | 54.6   | 51.8                | 52.2   | 53.7                | 54.2   |
| 200002642365 | BERWCYMYRAN ROAD CAERGEILIOG HOLYHEAD L | Residential | 54.7                                                        | 54.9   | 51.7                                    | 51.9   | 54.7                                 | 55.0   | 56.8                | 57.2   | 56.7                | 57.2   |
| 200002642378 | FIELD STREET VALLEY HOLYHEAD LL65 3EF   | Residential | 53.5                                                        | 54.1   | 53.5                                    | 53.6   | 55.4                                 | 55.6   | 55.5                | 55.9   | 55.5                | 55.9   |
| 200002642379 | FIELD STREET VALLEY HOLYHEAD LL65 3EF   | Residential | 54.1                                                        | 54.7   | 51.8                                    | 52.0   | 51.8                                 | 52.1   | 55.1                | 55.6   | 55.3                | 55.8   |
| 200002642380 | FIELD STREET VALLEY HOLYHEAD LL65 3EF   | Residential | 54.9                                                        | 55.6   | 54.8                                    | 54.9   | 53.2                                 | 53.5   | 54.8                | 55.2   | 54.8                | 55.3   |
| 200002642384 | ANNALEELONDON ROAD VALLEY HOLYHEAD LL65 | Residential | 54.8                                                        | 55.2   | 56.0                                    | 56.1   | 56.0                                 | 56.2   | 56.0                | 56.4   | 56.0                | 56.4   |
| 200002642385 | LONDON ROAD VALLEY HOLYHEAD LL65 3DP    | Residential | 52.4                                                        | 53.1   | 54.9                                    | 54.9   | 54.9                                 | 55.0   | 54.9                | 55.2   | 53.4                | 53.7   |
| 200002642387 | BRYN EGLWYSLONDON ROAD VALLEY HOLYHEAD  | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 200002642389 | GADLYSLONDON ROAD HOLYHEAD LL65 3DP     | Residential | 53.5                                                        | 54.7   | 63.8                                    | 63.8   | 63.8                                 | 63.9   | 61.0                | 61.4   | 61.0                | 61.4   |
| 200002642390 | 1 LLYS COEDLYS VALLEY HOLYHEAD LL65 3FD | Residential | 52.0                                                        | 52.2   | 52.2                                    | 52.4   | 52.2                                 | 52.5   | 59.1                | 59.5   | 52.2                | 52.7   |
| 200002642391 | OLD BULL BUILDINGSLONDON ROAD VALLEY HO | Residential | 58.3                                                        | 58.5   | 57.1                                    | 57.2   | 58.3                                 | 58.5   | 54.8                | 55.2   | 56.3                | 56.7   |
| 200002642392 | HOME AND FARM SUPPLIESLONDON ROAD VALLE | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 200002642393 | VALLEY PHARMACYLONDON ROAD VALLEY HOLYH | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 200002642394 | FISH AND CHIP SHOPLONDON ROAD VALLEY HO | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 200002642395 | BULL HOTELLONDON ROAD VALLEY HOLYHEAD L | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 200002642396 | DYFFRYN SERVICE STATIONLONDON ROAD HOL  | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 200002642397 | MELITALONDON ROAD VALLEY HOLYHEAD LL65  | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 200002642399 | T R JONES AND SONSFIELD STREET VALLEY H | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 200002642444 | 1 SIBRWD Y COED VALLEY HOLYHEAD LL65 3S | Residential | 51.9                                                        | 52.1   | 55.8                                    | 55.9   | 55.8                                 | 56.0   | 55.8                | 56.2   | 53.8                | 54.3   |
| 200002642445 | 2 PILI PALASSIBRWD Y COED VALLEY HOLYHE | Residential | 55.1                                                        | 55.3   | 55.1                                    | 55.2   | 53.8                                 | 54.0   | 53.8                | 54.2   | 52.5                | 53.0   |
| 200002642446 | 3 SIBRWD Y COED VALLEY HOLYHEAD LL65 3S | Residential | 53.5                                                        | 53.7   | 54.5                                    | 54.6   | 54.5                                 | 54.7   | 54.8                | 55.2   | 54.2                | 54.7   |
| 200002642447 | 2 COUNCIL HOUSESCOUNCIL HOUSES LLANFACH | Residential | 46.8                                                        | 49.3   | 46.8                                    | 49.6   | 46.8                                 | 50.1   | 58.1                | 58.3   | 46.8                | 49.5   |
| 200002642448 | 3 COUNCIL HOUSESCOUNCIL HOUSES LLANFACH | Residential | 46.7                                                        | 49.2   | 46.6                                    | 49.5   | 46.6                                 | 50.0   | 63.0                | 63.2   | 46.6                | 49.6   |
| 200002642449 | 4 COUNCIL HOUSESCOUNCIL HOUSES LLANFACH | Residential | 46.6                                                        | 49.1   | 46.6                                    | 49.5   | 46.6                                 | 50.0   | 55.6                | 56.2   | 46.6                | 49.7   |
| 200002642450 | 5 COUNCIL HOUSESCOUNCIL HOUSES LLANFACH | Residential | 62.6                                                        | 65.2   | 62.6                                    | 65.2   | 62.7                                 | 65.7   | 55.7                | 56.2   | 62.6                | 65.4   |
| 200002642451 | 1 GLASFRYNCOUNCIL HOUSESCOUNCIL HOUSES  | Residential | 58.2                                                        | 60.7   | 47.8                                    | 50.5   | 47.8                                 | 51.0   | 47.8                | 47.5   | 47.8                | 50.0   |
| 200002642452 | 6 COUNCIL HOUSESCOUNCIL HOUSES LLANFACH | Residential | 62.6                                                        | 65.2   | 48.6                                    | 51.6   | 48.6                                 | 52.1   | 51.3                | 51.8   | 48.6                | 51.9   |
| 200002642453 | 7 HAFANCOUNCIL HOUSESCOUNCIL HOUSES LLA | Residential | 59.2                                                        | 61.9   | 48.2                                    | 51.3   | 48.2                                 | 51.8   | 59.2                | 59.8   | 48.2                | 51.6   |
| 200002642454 | Y DREFLANLONDON ROAD HOLYHEAD LL65 3DP  | Residential | 52.1                                                        | 52.3   | 61.0                                    | 61.1   | 61.0                                 | 61.2   | 61.0                | 61.4   | 56.8                | 57.2   |
| 200002642478 | ROCK HOUSELONDON ROAD VALLEY HOLYHEAD L | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 200002642486 | 2 GERLAN ESTATE CAERGEILIOG HOLYHEAD LL | Residential | 53.2                                                        | 53.4   | 57.1                                    | 57.2   | 57.1                                 | 57.4   | 57.1                | 57.5   | 53.2                | 53.7   |
| 200002642488 | LLYS DYFFRYNLONDON ROAD HOLYHEAD LL65   | Residential | 57.4                                                        | 57.6   | 57.4                                    | 57.5   | 57.4                                 | 57.6   | 57.4                | 57.8   | 57.4                | 57.9   |
| 200002642490 | ERWR WENNOLLON BACH CAERGEILIOG HOLYHEA | Residential | 52.4                                                        | 52.6   | 52.4                                    | 52.6   | 59.8                                 | 60.1   | 59.8                | 60.2   | 58.9                | 59.4   |
| 200002642493 | 1 GERLAN ESTATE CAERGEILIOG HOLYHEAD LL | Residential | 54.1                                                        | 54.2   | 54.1                                    | 54.2   | 52.3                                 | 52.6   | 52.3                | 52.7   | 52.3                | 52.7   |
| 200002642494 | 3 GERLAN ESTATE CAERGEILIOG HOLYHEAD LL | Residential | 61.4                                                        | 61.5   | 61.4                                    | 61.5   | 61.4                                 | 61.7   | 61.4                | 61.8   | 53.8                | 54.2   |
| 200002642495 | VALLEY PRECINCTSTATION ROAD VALLEY HOLY | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 200002642501 | GWALIA SERVICE STATIONLONDON ROAD HOLY  | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 200002642502 | 25 ROE BUCK ESTATE LLANFACHRAETH HOLYHE | Residential | 43.2                                                        | 46.0   | 38.7                                    | 45.7   | 38.7                                 | 46.5   | 38.8                | 39.2   | 38.7                | 46.3   |
| 200002642503 | 27 ROE BUCK ESTATE LLANFACHRAETH HOLYHE | Residential | 43.1                                                        | 45.9   | 38.7                                    | 45.5   | 38.7                                 | 46.3   | 40.7                | 41.2   | 38.7                | 46.0   |
| 200002642506 | HEDDFABRYN LLWYD ESTATE LLANFAETHLU HOL | Residential | 54.1                                                        | 57.3   | 44.1                                    | 43.7   | 44.1                                 | 44.0   | 47.7                | 48.2   | 44.1                | 43.9   |
| 200002642507 | CLYDFANBRYN LLWYD ESTATE LLANFAETHLU HO | Residential | 46.3                                                        | 49.2   | 55.2                                    | 55.6   | 47.4                                 | 48.1   | 55.5                | 56.1   | 47.4                | 48.1   |
| 200002642508 | NEWLYNBRYN LLWYD ESTATE LLANFAETHLU HOL | Residential | 45.5                                                        | 48.6   | 41.7                                    | 42.5   | 40.1                                 | 41.4   | 41.3                | 41.9   | 40.1                | 41.2   |
| 200002642509 | PEN Y BRYNBRYN LLWYD ESTATE LLANFAETHLU | Residential | 46.4                                                        | 49.6   | 40.3                                    | 41.1   | 40.3                                 | 41.7   | 40.3                | 40.9   | 40.3                | 41.5   |
| 200002642510 | AWELFRYNBRYN LLWYD ESTATE LLANFAETHLU H | Residential | 44.6                                                        | 47.5   | 43.9                                    | 44.6   | 43.9                                 | 45.0   | 45.0                | 45.6   | 43.9                | 44.9   |
| 200002642511 | LLECHWEDDBRYN LLWYD ESTATE LLANFAETHLU  | Residential | 44.3                                                        | 47.2   | 41.8                                    | 42.5   | 41.8                                 | 43.0   | 49.4                | 50.0   | 41.8                | 42.8   |
| 200002642512 | GARREG WENBRYN LLWYD ESTATE LLANFAETHLU | Residential | 47.0                                                        | 50.1   | 43.6                                    | 43.9   | 43.6                                 | 44.5   | 43.7                | 44.2   | 43.6                | 44.3   |
| 200002642513 | GARN VIEWBRYN LLWYD ESTATE LLANFAETHLU  | Residential | 48.6                                                        | 51.8   | 41.3                                    | 42.6   | 41.3                                 | 43.2   | 44.2                | 44.7   | 41.3                | 43.0   |
| 200002642514 | AFALLONBRYN LLWYD ESTATE LLANFAETHLU HO | Residential | 52.3                                                        | 55.4   | 44.4                                    | 45.2   | 44.4                                 | 45.7   | 44.2                | 44.8   | 44.4                | 45.5   |

| Rep. ID      | Receptor Name                           | Type        | Predicted Night-time Noise Levels, dB L <sub>Aeq,8hrs</sub> |        |                                         |        |                                      |        |                     |        |                     |        |
|--------------|-----------------------------------------|-------------|-------------------------------------------------------------|--------|-----------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|
|              |                                         |             | DM 2020 vs. DS 2020                                         |        | DM 2020 vs. DS 2020<br>Without Bypasses |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|              |                                         |             | DM2020                                                      | DS2020 | DM2020                                  | DS2020 | DM2020                               | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 200002642515 | AROSFABRYN LLWYD ESTATE LLANFAETHLU HOL | Residential | 44.6                                                        | 47.5   | 40.3                                    | 41.0   | 40.3                                 | 41.5   | 48.8                | 49.4   | 40.3                | 41.3   |
| 200002642516 | AELWENBRYN LLWYD ESTATE LLANFAETHLU HOL | Residential | 45.9                                                        | 48.8   | 45.5                                    | 46.0   | 45.5                                 | 46.4   | 55.4                | 56.0   | 45.5                | 46.3   |
| 200002642518 | 1 SCHOOL TERRACESCHOOL TERRACE LLANRHYD | Residential | 52.0                                                        | 55.4   | 52.3                                    | 55.6   | 52.3                                 | 56.4   | 52.3                | 52.6   | 52.3                | 56.0   |
| 200002642519 | 2 SCHOOL TERRACESCHOOL TERRACE LLANRHYD | Residential | 41.1                                                        | 44.5   | 52.9                                    | 56.2   | 52.9                                 | 57.0   | 52.9                | 53.2   | 52.9                | 56.6   |
| 200002642520 | 3 SCHOOL TERRACESCHOOL TERRACE LLANRHYD | Residential | 41.5                                                        | 44.9   | 53.5                                    | 56.8   | 53.5                                 | 57.6   | 53.5                | 53.8   | 53.5                | 57.2   |
| 200002642521 | 4 SCHOOL TERRACESCHOOL TERRACE LLANRHYD | Residential | 45.8                                                        | 49.2   | 53.7                                    | 57.0   | 50.4                                 | 54.5   | 50.4                | 50.7   | 53.7                | 57.4   |
| 200002642522 | 1 BRYN ESTATE LLANFAETHLU HOLYHEAD LL65 | Residential | 44.1                                                        | 47.0   | 54.4                                    | 54.8   | 54.4                                 | 55.1   | 57.8                | 58.4   | 54.4                | 55.0   |
| 200002642523 | 10 AWEL Y MORBRYN ESTATE LLANFAETHLU HO | Residential | 43.2                                                        | 46.5   | 37.6                                    | 38.2   | 37.6                                 | 38.7   | 37.6                | 38.1   | 37.6                | 38.5   |
| 200002642524 | 11 BRYN ESTATE LLANFAETHLU HOLYHEAD LL6 | Residential | 44.2                                                        | 47.4   | 42.6                                    | 42.7   | 42.6                                 | 43.2   | 44.4                | 44.9   | 42.6                | 43.0   |
| 200002642525 | 12 BLAEN Y WAWRBRYN ESTATE LLANFAETHLU  | Residential | 44.1                                                        | 47.4   | 44.1                                    | 43.9   | 46.6                                 | 46.9   | 46.6                | 47.1   | 44.1                | 44.2   |
| 200002642526 | 13 GOLYGFABRYN ESTATE LLANFAETHLU HOLYH | Residential | 42.4                                                        | 45.7   | 37.2                                    | 38.5   | 37.2                                 | 39.1   | 42.1                | 42.6   | 37.2                | 38.9   |
| 200002642527 | 14 MON CAPRICEBRYN ESTATE LLANFAETHLU H | Residential | 42.6                                                        | 45.9   | 37.3                                    | 38.5   | 37.3                                 | 39.2   | 37.4                | 37.9   | 37.3                | 39.0   |
| 200002642528 | 15 PENYDDOLBRYN ESTATE LLANFAETHLU HOLY | Residential | 43.1                                                        | 46.4   | 37.4                                    | 38.1   | 37.4                                 | 38.7   | 37.8                | 38.3   | 37.4                | 38.5   |
| 200002642529 | 16 BRYN DIFYRBRYN ESTATE LLANFAETHLU HO | Residential | 40.3                                                        | 43.7   | 38.0                                    | 39.0   | 38.0                                 | 39.7   | 39.6                | 40.1   | 38.0                | 39.5   |
| 200002642530 | 17 WESTERLINGBRYN ESTATE LLANFAETHLU HO | Residential | 44.4                                                        | 47.7   | 36.6                                    | 36.6   | 36.6                                 | 37.2   | 39.6                | 40.1   | 36.6                | 37.0   |
| 200002642531 | 18 BRYN ESTATE LLANFAETHLU HOLYHEAD LL6 | Residential | 44.9                                                        | 48.2   | 37.4                                    | 37.1   | 43.6                                 | 43.9   | 37.4                | 37.9   | 43.6                | 43.7   |
| 200002642532 | 19 BRYN ESTATE LLANFAETHLU HOLYHEAD LL6 | Residential | 45.7                                                        | 48.9   | 45.3                                    | 44.8   | 45.3                                 | 45.4   | 44.4                | 44.9   | 45.3                | 45.2   |
| 200002642533 | 2 BRYN ESTATE LLANFAETHLU HOLYHEAD LL65 | Residential | 44.5                                                        | 47.5   | 45.8                                    | 46.1   | 45.8                                 | 46.4   | 45.8                | 46.4   | 45.8                | 46.4   |
| 200002642534 | 20 BRYN ESTATE LLANFAETHLU HOLYHEAD LL6 | Residential | 43.5                                                        | 46.8   | 43.5                                    | 43.1   | 43.5                                 | 43.7   | 40.9                | 41.4   | 43.5                | 43.5   |
| 200002642535 | 21 BRYN ESTATE LLANFAETHLU HOLYHEAD LL6 | Residential | 49.6                                                        | 52.8   | 39.3                                    | 38.3   | 39.3                                 | 38.9   | 48.1                | 48.6   | 39.3                | 38.7   |
| 200002642536 | 22 BRYN ESTATE LLANFAETHLU HOLYHEAD LL6 | Residential | 49.0                                                        | 52.2   | 42.5                                    | 42.0   | 42.5                                 | 42.5   | 41.5                | 42.0   | 42.5                | 42.3   |
| 200002642537 | 23 BRYN ESTATE LLANFAETHLU HOLYHEAD LL6 | Residential | 41.5                                                        | 44.3   | 41.6                                    | 41.1   | 41.6                                 | 41.6   | 54.7                | 55.2   | 41.6                | 41.5   |
| 200002642538 | 24 GLAS YNYSBRYN ESTATE LLANFAETHLU HOL | Residential | 41.5                                                        | 44.2   | 49.0                                    | 49.3   | 49.0                                 | 49.5   | 55.9                | 56.5   | 49.0                | 49.5   |
| 200002642539 | 3 ALNRICBRYN ESTATE LLANFAETHLU HOLYHEA | Residential | 43.6                                                        | 46.7   | 47.5                                    | 48.0   | 47.5                                 | 48.5   | 48.0                | 48.5   | 47.5                | 48.3   |
| 200002642540 | 4 BRYN ESTATE LLANFAETHLU HOLYHEAD LL65 | Residential | 40.0                                                        | 43.0   | 39.3                                    | 39.6   | 39.3                                 | 40.2   | 45.9                | 46.4   | 39.3                | 40.0   |
| 200002642541 | 5 BRYN ESTATE LLANFAETHLU HOLYHEAD LL65 | Residential | 39.0                                                        | 42.0   | 39.0                                    | 39.7   | 39.0                                 | 40.3   | 45.7                | 46.2   | 39.0                | 40.1   |
| 200002642542 | 6 BRYN ESTATE LLANFAETHLU HOLYHEAD LL65 | Residential | 40.2                                                        | 43.3   | 43.5                                    | 44.0   | 43.5                                 | 44.6   | 48.0                | 48.5   | 43.5                | 44.4   |
| 200002642543 | 7 PINE VILLABRYN ESTATE LLANFAETHLU HOL | Residential | 41.4                                                        | 44.7   | 39.2                                    | 40.0   | 39.2                                 | 40.6   | 41.2                | 41.7   | 39.2                | 40.4   |
| 200002642544 | 8 TEGFRYNBRYN ESTATE LLANFAETHLU HOLYHE | Residential | 42.2                                                        | 45.5   | 36.7                                    | 36.8   | 36.7                                 | 37.3   | 44.4                | 44.9   | 36.7                | 37.1   |
| 200002642545 | 9 BRYN ESTATE LLANFAETHLU HOLYHEAD LL65 | Residential | 43.2                                                        | 46.5   | 36.1                                    | 36.5   | 36.1                                 | 37.1   | 36.1                | 36.6   | 36.1                | 36.9   |
| 200002642553 | 1 SALANROE BUCK ESTATE LLANFACHRAETH HO | Residential | 49.1                                                        | 51.9   | 44.8                                    | 42.4   | 44.8                                 | 42.9   | 60.3                | 60.7   | 44.8                | 43.2   |
| 200002642554 | 10 ROE BUCK ESTATE LLANFACHRAETH HOLYHE | Residential | 43.0                                                        | 45.7   | 38.9                                    | 42.8   | 38.9                                 | 43.5   | 42.3                | 42.7   | 38.9                | 43.3   |
| 200002642555 | 11 CLOONAROE BUCK ESTATE LLANFACHRAETH  | Residential | 42.2                                                        | 45.0   | 41.7                                    | 44.1   | 41.7                                 | 44.8   | 44.8                | 45.2   | 41.7                | 44.7   |
| 200002642556 | 13 DALAR WENROE BUCK ESTATE LLANFACHRAE | Residential | 42.3                                                        | 45.1   | 39.8                                    | 44.0   | 39.8                                 | 44.7   | 43.6                | 44.1   | 39.8                | 44.5   |
| 200002642557 | 15 ROE BUCK ESTATE LLANFACHRAETH HOLYHE | Residential | 40.5                                                        | 43.4   | 40.5                                    | 44.7   | 40.5                                 | 45.4   | 43.7                | 44.1   | 40.5                | 45.2   |
| 200002642558 | 17 ROE BUCK ESTATE LLANFACHRAETH HOLYHE | Residential | 41.4                                                        | 44.2   | 38.9                                    | 45.8   | 38.9                                 | 46.5   | 41.3                | 41.7   | 38.9                | 46.3   |
| 200002642559 | 19 ROE BUCK ESTATE LLANFACHRAETH HOLYHE | Residential | 43.6                                                        | 46.4   | 38.0                                    | 46.2   | 38.0                                 | 46.9   | 41.3                | 41.8   | 38.0                | 46.7   |
| 200002642560 | 2 GWYLMARROE BUCK ESTATE LLANFACHRAETH  | Residential | 42.0                                                        | 44.8   | 42.0                                    | 42.6   | 42.0                                 | 43.2   | 49.4                | 49.8   | 42.0                | 43.2   |
| 200002642561 | 21 ROE BUCK ESTATE LLANFACHRAETH HOLYHE | Residential | 43.3                                                        | 46.1   | 39.1                                    | 46.5   | 39.1                                 | 47.3   | 38.5                | 39.0   | 39.1                | 47.0   |
| 200002642562 | 23 ROE BUCK ESTATE LLANFACHRAETH HOLYHE | Residential | 43.3                                                        | 46.1   | 38.6                                    | 45.9   | 38.7                                 | 46.7   | 43.3                | 43.7   | 38.6                | 46.4   |
| 200002642563 | 3 HAFOD Y GRUGROE BUCK ESTATE LLANFACHR | Residential | 51.5                                                        | 54.2   | 43.3                                    | 42.3   | 43.3                                 | 42.9   | 47.3                | 47.7   | 43.3                | 43.0   |
| 200002642564 | 4 ROE BUCK ESTATE LLANFACHRAETH HOLYHEA | Residential | 47.1                                                        | 49.9   | 40.3                                    | 41.9   | 40.3                                 | 42.6   | 47.8                | 48.2   | 40.3                | 42.5   |
| 200002642565 | 5 ROE BUCK ESTATE LLANFACHRAETH HOLYHEA | Residential | 42.3                                                        | 45.1   | 41.8                                    | 42.1   | 42.0                                 | 43.0   | 48.3                | 48.7   | 41.8                | 42.8   |
| 200002642566 | 6 ROE BUCK ESTATE LLANFACHRAETH HOLYHEA | Residential | 45.2                                                        | 47.9   | 39.8                                    | 42.7   | 39.8                                 | 43.4   | 44.8                | 45.2   | 39.8                | 43.3   |
| 200002642567 | 7 ROE BUCK ESTATE LLANFACHRAETH HOLYHEA | Residential | 42.9                                                        | 45.7   | 41.3                                    | 42.6   | 41.3                                 | 43.3   | 44.8                | 45.2   | 41.3                | 43.2   |
| 200002642568 | 8 ROE BUCK ESTATE LLANFACHRAETH HOLYHEA | Residential | 43.6                                                        | 46.3   | 39.0                                    | 42.7   | 39.0                                 | 43.4   | 42.3                | 42.7   | 39.0                | 43.2   |
| 200002642569 | 9 ROE BUCK ESTATE LLANFACHRAETH HOLYHEA | Residential | 44.5                                                        | 47.3   | 41.3                                    | 43.9   | 41.3                                 | 44.6   | 43.8                | 44.2   | 41.3                | 44.5   |
| 200002642571 | 1 MAES ALAWMAES ALAW LLANFACHRAETH HOLY | Residential | 60.8                                                        | 63.5   | 48.7                                    | 44.3   | 48.7                                 | 44.8   | 60.8                | 61.2   | 48.7                | 45.2   |
| 200002642572 | 3 MAES ALAWMAES ALAW LLANFACHRAETH HOLY | Residential | 62.1                                                        | 64.8   | 44.0                                    | 45.6   | 44.0                                 | 46.3   | 62.1                | 62.5   | 44.0                | 46.2   |
| 200002642573 | 5 MAES ALAWMAES ALAW LLANFACHRAETH HOLY | Residential | 61.8                                                        | 64.6   | 44.1                                    | 46.1   | 44.1                                 | 46.8   | 61.8                | 62.3   | 44.1                | 46.6   |
| 200002642574 | 7 MAES ALAWMAES ALAW LLANFACHRAETH HOLY | Residential | 63.3                                                        | 66.0   | 44.5                                    | 46.0   | 44.5                                 | 46.7   | 63.3                | 63.7   | 44.5                | 46.6   |
| 200002642575 | 9 MAES ALAWMAES ALAW LLANFACHRAETH HOLY | Residential | 60.4                                                        | 63.2   | 44.3                                    | 46.2   | 44.3                                 | 46.9   | 60.4                | 60.9   | 44.3                | 46.8   |
| 200002642576 | MINFFORDD LLANFACHRAETH HOLYHEAD LL65 4 | Residential | 45.8                                                        | 48.5   | 41.8                                    | 40.8   | 41.8                                 | 41.4   | 43.0                | 43.5   | 41.8                | 41.5   |
| 200002642577 | MINFFORDD LLANFACHRAETH HOLYHEAD LL65 4 | Residential | 46.9                                                        | 49.6   | 45.8                                    | 42.6   | 45.8                                 | 43.1   | 45.8                | 46.2   | 45.6                | 43.1   |
| 200002642578 | MINFFORDD LLANFACHRAETH HOLYHEAD LL65 4 | Residential | 47.1                                                        | 49.8   | 46.3                                    | 42.8   | 46.3                                 | 43.3   | 46.5                | 47.0   | 46.3                | 43.5   |

| Rep. ID      | Receptor Name                           | Type        | Predicted Night-time Noise Levels, dB L <sub>Aeq,8hrs</sub> |        |                                         |        |                                      |        |                     |        |                     |        |
|--------------|-----------------------------------------|-------------|-------------------------------------------------------------|--------|-----------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|
|              |                                         |             | DM 2020 vs. DS 2020                                         |        | DM 2020 vs. DS 2020<br>Without Bypasses |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|              |                                         |             | DM2020                                                      | DS2020 | DM2020                                  | DS2020 | DM2020                               | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 200002642579 | MINFFORDD LLANFACHRAETH HOLYHEAD LL65 4 | Residential | 47.3                                                        | 50.1   | 41.1                                    | 39.6   | 41.1                                 | 40.2   | 47.3                | 47.8   | 41.1                | 40.3   |
| 200002642580 | MINFFORDD LLANFACHRAETH HOLYHEAD LL65 4 | Residential | 41.0                                                        | 43.7   | 41.0                                    | 40.0   | 41.0                                 | 40.7   | 47.2                | 47.6   | 41.0                | 40.7   |
| 200002642581 | MINFFORDD LLANFACHRAETH HOLYHEAD LL65 4 | Residential | 48.0                                                        | 50.7   | 41.6                                    | 40.6   | 41.6                                 | 41.2   | 44.8                | 45.2   | 41.6                | 41.2   |
| 200002642582 | MINFFORDD LLANFACHRAETH HOLYHEAD LL65 4 | Residential | 49.0                                                        | 51.8   | 44.9                                    | 41.5   | 44.9                                 | 41.9   | 49.0                | 49.5   | 45.8                | 42.9   |
| 200002642583 | MINFFORDD LLANFACHRAETH HOLYHEAD LL65 4 | Residential | 50.5                                                        | 53.2   | 47.5                                    | 43.1   | 47.5                                 | 43.6   | 49.8                | 50.2   | 47.5                | 44.1   |
| 200002642584 | MINFFORDD LLANFACHRAETH HOLYHEAD LL65 4 | Residential | 51.7                                                        | 54.4   | 45.6                                    | 43.0   | 43.9                                 | 41.9   | 51.7                | 52.1   | 43.9                | 42.1   |
| 200002642585 | GLANLLYN LLANFACHRAETH HOLYHEAD LL65 4U | Residential | 65.2                                                        | 67.9   | 44.9                                    | 43.5   | 44.9                                 | 44.1   | 56.8                | 57.2   | 44.9                | 44.2   |
| 200002642586 | GLANLLYN LLANFACHRAETH HOLYHEAD LL65 4U | Residential | 61.8                                                        | 64.5   | 44.7                                    | 43.4   | 44.7                                 | 44.0   | 61.8                | 62.2   | 44.7                | 44.1   |
| 200002642587 | GLANLLYN LLANFACHRAETH HOLYHEAD LL65 4U | Residential | 64.2                                                        | 66.9   | 45.0                                    | 43.8   | 45.0                                 | 44.4   | 55.8                | 56.2   | 45.0                | 44.5   |
| 200002642588 | GLANLLYN LLANFACHRAETH HOLYHEAD LL65 4U | Residential | 45.3                                                        | 48.1   | 45.3                                    | 43.9   | 45.3                                 | 44.5   | 59.8                | 60.2   | 45.3                | 44.6   |
| 200002642589 | ABERGLANLLYN LLANFACHRAETH HOLYHEAD LL6 | Residential | 64.0                                                        | 66.7   | 45.2                                    | 43.6   | 45.2                                 | 44.2   | 64.0                | 64.4   | 45.2                | 44.3   |
| 200002642590 | GLANLLYN LLANFACHRAETH HOLYHEAD LL65 4U | Residential | 47.5                                                        | 50.3   | 45.2                                    | 43.5   | 45.2                                 | 44.1   | 63.8                | 64.2   | 45.2                | 44.2   |
| 200002642591 | MADRYNGLANLLYN LLANFACHRAETH HOLYHEAD L | Residential | 64.8                                                        | 67.5   | 48.9                                    | 45.0   | 48.9                                 | 45.5   | 64.8                | 65.2   | 48.9                | 46.0   |
| 200002642592 | LLANFACHRAETH HOLYHEAD LL65 4YB         | Residential | 33.7                                                        | 37.2   | 33.7                                    | 37.7   | 33.7                                 | 38.4   | 37.2                | 37.6   | 33.7                | 38.2   |
| 200002642593 | LLANFACHRAETH HOLYHEAD LL65 4YB         | Residential | 33.6                                                        | 37.1   | 33.6                                    | 37.3   | 33.6                                 | 38.0   | 31.8                | 32.2   | 33.6                | 37.8   |
| 200002642594 | LLANFACHRAETH HOLYHEAD LL65 4YB         | Residential | 34.8                                                        | 38.4   | 35.5                                    | 39.4   | 35.5                                 | 40.2   | 34.8                | 35.2   | 35.5                | 39.9   |
| 200002642595 | LLANFACHRAETH HOLYHEAD LL65 4YB         | Residential | 36.8                                                        | 40.3   | 34.5                                    | 38.3   | 36.6                                 | 41.1   | 37.8                | 38.2   | 36.8                | 41.0   |
| 200002642614 | LLANFACHRAETH HOLYHEAD LL65 4UU         | Residential | 40.8                                                        | 43.7   | 37.7                                    | 36.9   | 37.7                                 | 37.5   | 40.8                | 41.2   | 37.7                | 37.5   |
| 200002642615 | LLANFACHRAETH HOLYHEAD LL65 4UU         | Residential | 40.8                                                        | 43.6   | 38.8                                    | 37.8   | 38.8                                 | 38.3   | 41.3                | 41.7   | 38.8                | 38.4   |
| 200002642616 | LLANFACHRAETH HOLYHEAD LL65 4UU         | Residential | 40.9                                                        | 43.7   | 38.3                                    | 37.2   | 38.3                                 | 37.8   | 40.2                | 40.7   | 38.3                | 37.9   |
| 200002642617 | LLANFACHRAETH HOLYHEAD LL65 4UU         | Residential | 42.1                                                        | 44.9   | 38.1                                    | 36.8   | 38.1                                 | 37.3   | 38.0                | 38.5   | 38.1                | 37.4   |
| 200002642618 | LLANFACHRAETH HOLYHEAD LL65 4UU         | Residential | 43.9                                                        | 46.7   | 38.9                                    | 37.4   | 38.9                                 | 38.0   | 38.8                | 39.2   | 38.9                | 38.1   |
| 200002642624 | LLANFACHRAETH HOLYHEAD LL65 4UE         | Residential | 55.0                                                        | 57.8   | 46.0                                    | 47.1   | 46.0                                 | 47.8   | 55.0                | 55.5   | 46.0                | 47.7   |
| 200002642625 | LLANFACHRAETH HOLYHEAD LL65 4UE         | Residential | 52.7                                                        | 55.5   | 43.5                                    | 47.3   | 43.5                                 | 48.0   | 52.7                | 53.2   | 43.5                | 47.8   |
| 200002642626 | 1 LLYNNON PARK LLANFACHRAETH HOLYHEAD L | Residential | 42.1                                                        | 44.8   | 38.4                                    | 45.0   | 38.4                                 | 45.8   | 41.8                | 42.2   | 38.4                | 45.5   |
| 200002642627 | 2 LLYNNON PARK LLANFACHRAETH HOLYHEAD L | Residential | 38.3                                                        | 41.1   | 38.4                                    | 44.6   | 38.4                                 | 45.4   | 38.4                | 38.9   | 38.4                | 45.1   |
| 200002642628 | 3 LLAMEDOSLLYNNON PARK LLANFACHRAETH HO | Residential | 39.0                                                        | 41.8   | 38.1                                    | 44.1   | 38.1                                 | 44.8   | 38.5                | 39.0   | 38.1                | 44.6   |
| 200002642629 | 4 SANDOWLLYNNON PARK LLANFACHRAETH HOLY | Residential | 41.5                                                        | 44.2   | 37.2                                    | 46.3   | 37.2                                 | 47.1   | 40.0                | 40.5   | 37.2                | 46.8   |
| 200002642630 | 5 HAFOTYLLYNNON PARK LLANFACHRAETH HOLY | Residential | 40.1                                                        | 42.9   | 37.5                                    | 46.5   | 37.5                                 | 47.2   | 38.0                | 38.5   | 37.5                | 47.0   |
| 200002642631 | 6 WITS ENDLLYNNON PARK LLANFACHRAETH HO | Residential | 39.2                                                        | 42.0   | 37.6                                    | 47.6   | 37.6                                 | 48.4   | 39.2                | 39.7   | 37.6                | 48.1   |
| 200002642632 | 7 LLYNNON PARK LLANFACHRAETH HOLYHEAD L | Residential | 39.6                                                        | 42.4   | 37.4                                    | 46.2   | 37.4                                 | 47.0   | 40.1                | 40.6   | 37.4                | 46.7   |
| 200002642633 | 8 LLYNNON PARK LLANFACHRAETH HOLYHEAD L | Residential | 41.6                                                        | 44.3   | 37.8                                    | 44.9   | 37.8                                 | 45.7   | 40.3                | 40.7   | 37.8                | 45.4   |
| 200002642634 | 9 GORS BACHLLYNNON PARK LLANFACHRAETH H | Residential | 39.8                                                        | 42.6   | 37.2                                    | 43.5   | 37.2                                 | 44.3   | 39.0                | 39.5   | 37.2                | 44.0   |
| 200002642635 | 10 LLYNNON PARK LLANFACHRAETH HOLYHEAD  | Residential | 39.3                                                        | 42.1   | 37.3                                    | 45.0   | 37.3                                 | 45.7   | 38.5                | 39.0   | 37.3                | 45.5   |
| 200002642636 | 11 LLYNNON PARK LLANFACHRAETH HOLYHEAD  | Residential | 39.1                                                        | 41.9   | 37.2                                    | 47.7   | 37.2                                 | 48.5   | 39.6                | 40.1   | 37.2                | 48.2   |
| 200002642637 | 12 LLYNNON PARK LLANFACHRAETH HOLYHEAD  | Residential | 39.7                                                        | 42.4   | 37.7                                    | 48.9   | 37.7                                 | 49.7   | 37.6                | 38.1   | 37.7                | 49.4   |
| 200002642638 | 13 LLYNNON PARK LLANFACHRAETH HOLYHEAD  | Residential | 39.5                                                        | 42.3   | 37.8                                    | 49.6   | 37.5                                 | 50.1   | 37.8                | 38.3   | 37.8                | 50.1   |
| 200002642639 | 14 LLYNNON PARK LLANFACHRAETH HOLYHEAD  | Residential | 38.8                                                        | 41.6   | 36.9                                    | 49.6   | 36.9                                 | 50.4   | 38.7                | 39.2   | 36.9                | 50.1   |
| 200002642640 | 15 LLYNNON PARK LLANFACHRAETH HOLYHEAD  | Residential | 40.1                                                        | 42.9   | 37.8                                    | 47.2   | 37.8                                 | 48.0   | 39.1                | 39.6   | 37.8                | 47.7   |
| 200002642641 | 16 LLYNNON PARK LLANFACHRAETH HOLYHEAD  | Residential | 39.9                                                        | 42.7   | 37.7                                    | 46.6   | 37.7                                 | 47.4   | 38.9                | 39.4   | 37.7                | 47.1   |
| 200002642642 | 17 ERW FACHLLYNNON PARK LLANFACHRAETH H | Residential | 38.4                                                        | 41.2   | 37.4                                    | 45.9   | 37.4                                 | 46.7   | 38.6                | 39.1   | 37.4                | 46.4   |
| 200002642643 | LLANFACHRAETH HOLYHEAD LL65 4YB         | Residential | 32.3                                                        | 35.8   | 32.3                                    | 35.9   | 32.3                                 | 36.6   | 33.8                | 34.2   | 32.3                | 36.4   |
| 200002642644 | ROMA LLANFACHRAETH HOLYHEAD LL65 4YB    | Residential | 32.9                                                        | 36.3   | 32.9                                    | 36.6   | 32.9                                 | 37.3   | 36.8                | 37.2   | 32.9                | 37.1   |
| 200002645872 | HOLLAND PARK INDUSTRIAL ESTATE HOLYHEA  | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 200002645873 | HOLLAND PARK INDUSTRIAL ESTATE HOLYHEA  | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 200002646037 | PETROL STATIONTESCO STORES LTD HOLYHEA  | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 200002646497 | OFFICEBRYNTIRION HOLYHEAD LL65 2TF      | Commercial  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 200002646504 | 9 GARTH Y FELIN VALLEY HOLYHEAD LL65 3F | Residential | 56.5                                                        | 56.6   | 56.5                                    | 56.6   | 56.5                                 | 56.7   | 56.5                | 57.0   | 56.5                | 57.0   |
| 200002647222 | HEIDI COTTAGELONDON ROAD HOLYHEAD LL65  | Residential | 53.4                                                        | 53.5   | 53.4                                    | 53.5   | 53.4                                 | 53.6   | 53.4                | 53.9   | 53.4                | 53.9   |
| 200002647237 | TAREEPENRHOS BEACH ROAD HOLYHEAD LL65   | Residential | 51.4                                                        | 51.5   | 51.4                                    | 51.5   | 51.4                                 | 51.6   | 51.4                | 51.9   | 51.7                | 52.2   |
| 200002647238 | PENTIRPENRHOS BEACH ROAD HOLYHEAD LL65  | Residential | 52.6                                                        | 52.7   | 52.6                                    | 52.7   | 52.5                                 | 52.7   | 52.6                | 53.1   | 52.6                | 53.1   |
| 200002647239 | CEFWYNPENRHOS BEACH ROAD HOLYHEAD LL65  | Residential | 50.8                                                        | 50.9   | 50.8                                    | 50.9   | 50.8                                 | 51.0   | 50.8                | 51.3   | 50.8                | 51.3   |
| 200002647243 | MAUDCYTTIR ROAD HOLYHEAD LL65 2PU       | Residential | 50.1                                                        | 50.2   | 50.1                                    | 50.2   | 51.8                                 | 52.0   | 50.1                | 50.6   | 53.3                | 53.8   |
| 200002647244 | WESTWINDSPENRHOS BEACH ROAD HOLYHEAD L  | Residential | 50.6                                                        | 50.7   | 50.6                                    | 50.7   | 49.0                                 | 49.2   | 49.0                | 49.5   | 50.6                | 51.1   |
| 200002647347 | FLAT 2BOSTON VILLA HOLYHEAD LL65 2SP    | Residential | 52.8                                                        | 52.9   | 52.8                                    | 52.9   | 52.8                                 | 53.0   | 52.8                | 53.2   | 52.8                | 53.3   |

| Rep. ID      | Receptor Name                            | Type        | Predicted Night-time Noise Levels, dB L <sub>Aeq,8hrs</sub> |        |                                         |        |                                      |        |                     |        |                     |        |
|--------------|------------------------------------------|-------------|-------------------------------------------------------------|--------|-----------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|
|              |                                          |             | DM 2020 vs. DS 2020                                         |        | DM 2020 vs. DS 2020<br>Without Bypasses |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|              |                                          |             | DM2020                                                      | DS2020 | DM2020                                  | DS2020 | DM2020                               | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 200002647922 | PANDY CEFN COCH ANGLESEY LL68 0SW        | Residential | 63.2                                                        | 66.9   | 57.5                                    | 61.1   | 62.2                                 | 66.7   | 60.8                | 61.1   | 62.2                | 66.4   |
| 200002647923 | TYN YR ODYN ANGLESEY LL68 0SW            | Residential | 63.8                                                        | 67.5   | 63.8                                    | 67.4   | 60.4                                 | 64.9   | 60.4                | 60.7   | 63.8                | 68.0   |
| 200002647924 | Y NYTH ANGLESEY LL68 0SW                 | Residential | 57.2                                                        | 60.9   | 56.3                                    | 59.9   | 57.2                                 | 61.7   | 56.3                | 56.6   | 57.2                | 61.4   |
| 200002647928 | PEN Y GRAIG LLANFAETHLU HOLYHEAD LL65 4  | Residential | 63.1                                                        | 66.3   | 63.1                                    | 66.2   | 63.1                                 | 67.0   | 63.1                | 63.5   | 63.1                | 66.7   |
| 200002647939 | 8 MAES ALAWMAES ALAW LLANFACHRAETH HOLY  | Residential | 63.3                                                        | 66.0   | 44.3                                    | 46.1   | 44.3                                 | 46.8   | 63.3                | 63.7   | 44.3                | 46.7   |
| 200002648028 | BOSTON TERRACE VALLEY HOLYHEAD LL65 3DU  | Residential | 66.1                                                        | 66.3   | 54.4                                    | 54.4   | 54.4                                 | 54.5   | 54.4                | 54.8   | 54.4                | 54.8   |
| 200002648029 | LLYS ALEDBOSTON TERRACELONDON ROAD VALL  | Residential | 66.2                                                        | 66.4   | 55.3                                    | 55.4   | 55.3                                 | 55.5   | 55.3                | 55.7   | 55.3                | 55.7   |
| 200002648033 | THE RECTORYLONDON ROAD VALLEY HOLYHEAD   | Residential | 52.0                                                        | 52.6   | 59.5                                    | 59.5   | 59.5                                 | 59.6   | 58.8                | 59.2   | 58.8                | 59.2   |
| 200002648045 | CAMDEN HOUSEBOSTON TERRACELONDON ROAD V  | Residential | 66.0                                                        | 66.3   | 61.2                                    | 61.2   | 61.2                                 | 61.3   | 66.0                | 66.3   | 61.2                | 61.5   |
| 200002648046 | 4 GARTH Y FELIN VALLEY HOLYHEAD LL65 3F  | Residential | 58.9                                                        | 59.0   | 58.9                                    | 59.0   | 58.9                                 | 59.1   | 56.0                | 56.5   | 56.0                | 56.5   |
| 200002648047 | 33 GARTH Y FELIN VALLEY HOLYHEAD LL65 3  | Residential | 58.5                                                        | 58.6   | 54.0                                    | 54.1   | 54.0                                 | 54.2   | 55.1                | 55.5   | 54.0                | 54.5   |
| 200002648048 | 34 GARTH Y FELIN VALLEY HOLYHEAD LL65 3  | Residential | 58.8                                                        | 58.9   | 58.8                                    | 58.9   | 58.8                                 | 59.0   | 58.8                | 59.2   | 53.4                | 53.9   |
| 200002648051 | DINAM HOUSESTATION ROAD VALLEY HOLYHEAD  | Residential | 62.5                                                        | 63.5   | 62.5                                    | 63.5   | 62.3                                 | 63.4   | 62.3                | 62.8   | 62.5                | 63.3   |
| 200002648052 | MEIRION HOUSESTATION ROAD VALLEY HOLYHE  | Residential | 63.7                                                        | 65.0   | 63.7                                    | 64.9   | 63.7                                 | 65.1   | 63.7                | 64.2   | 63.7                | 64.6   |
| 200002648280 | ARGRAIG CAERGEILIOG HOLYHEAD LL65 3HW    | Residential | 55.7                                                        | 55.9   | 55.7                                    | 55.9   | 55.7                                 | 56.0   | 56.0                | 56.4   | 55.7                | 56.2   |
| 200002648557 | TREGELE CEMAES BAY LL67 0DP              | Residential | 39.3                                                        | 40.8   | 38.9                                    | 40.4   | 40.3                                 | 42.2   | 46.6                | 47.0   | 40.3                | 42.4   |
| 200002648562 | SEREN LAS TREGELE CEMAES BAY LL67 0DP    | Residential | 45.7                                                        | 47.0   | 45.7                                    | 47.0   | 45.7                                 | 47.5   | 45.7                | 46.1   | 45.7                | 47.7   |
| 200002648569 | ARDRO TREGELE CEMAES BAY LL67 0DP        | Residential | 42.0                                                        | 43.2   | 42.0                                    | 43.2   | 42.0                                 | 43.6   | 54.8                | 55.2   | 42.0                | 43.8   |
| 200002648625 | PANDY BAR ANGLESEY LL68 0SW              | Residential | 63.6                                                        | 67.3   | 49.2                                    | 53.0   | 49.2                                 | 53.9   | 63.6                | 63.9   | 49.2                | 53.6   |
| 200002650257 | OVERDALE HOLYHEAD LL65 2YD               | Residential | 43.8                                                        | 43.9   | 43.8                                    | 43.9   | 43.8                                 | 44.0   | 43.8                | 44.3   | 43.8                | 44.3   |
| 200002650752 | CLOVELLY CEMAES BAY LL67 0DA             | Residential | 57.5                                                        | 59.5   | 59.1                                    | 61.0   | 59.1                                 | 61.5   | 57.5                | 57.5   | 57.5                | 59.9   |
| 200002650753 | PENTREGOF BACH CEMAES BAY LL67 0DA       | Residential | 61.0                                                        | 62.9   | 61.0                                    | 62.9   | 61.0                                 | 63.4   | 61.0                | 61.0   | 51.8                | 54.2   |
| 200002650890 | BODLONDEB TREGELE CEMAES BAY LL67 0DP    | Residential | 40.7                                                        | 41.9   | 40.7                                    | 41.9   | 40.7                                 | 42.3   | 51.8                | 52.2   | 40.7                | 42.5   |
| 200002650945 | TURNPIKE LLANYNGHENE DL HOLYHEAD LL65 3D | Residential | 46.0                                                        | 47.5   | 46.0                                    | 47.5   | 46.0                                 | 47.8   | 54.1                | 54.9   | 46.0                | 47.9   |
| 200002650946 | TURNPIKE LLANYNGHENE DL HOLYHEAD LL65 3D | Residential | 48.8                                                        | 50.8   | 48.8                                    | 50.8   | 48.8                                 | 51.1   | 51.0                | 51.8   | 47.6                | 49.8   |
| 200002651008 | 7 MELBOURNE HOUSEFIELD STREET VALLEY HO  | Residential | 55.3                                                        | 55.5   | 55.3                                    | 55.4   | 55.3                                 | 55.5   | 53.3                | 53.8   | 55.3                | 55.8   |
| 200002651016 | BRITANNIA TERRACE VALLEY HOLYHEAD LL65   | Residential | 53.8                                                        | 54.1   | 53.8                                    | 54.0   | 53.8                                 | 54.1   | 53.8                | 54.2   | 56.1                | 56.6   |
| 200002651051 | HOLMFIELDSTATION ROAD VALLEY HOLYHEAD L  | Residential | 62.0                                                        | 63.2   | 62.0                                    | 63.2   | 62.0                                 | 63.4   | 62.1                | 62.6   | 62.0                | 62.9   |
| 200002651291 | 36 GARTH Y FELIN VALLEY HOLYHEAD LL65 3  | Residential | 59.9                                                        | 60.0   | 59.9                                    | 60.0   | 59.9                                 | 60.1   | 56.3                | 56.7   | 56.3                | 56.8   |
| 200002651292 | 35 GARTH Y FELIN VALLEY HOLYHEAD LL65 3  | Residential | 55.3                                                        | 55.4   | 54.9                                    | 55.0   | 54.9                                 | 55.1   | 55.3                | 55.7   | 54.9                | 55.4   |
| 200002651297 | 3 GARTH Y FELIN VALLEY HOLYHEAD LL65 3F  | Residential | 63.8                                                        | 63.9   | 63.8                                    | 63.9   | 63.8                                 | 64.0   | 55.6                | 56.1   | 55.6                | 56.1   |
| 200002651299 | 2 GARTH Y FELIN VALLEY HOLYHEAD LL65 3F  | Residential | 60.8                                                        | 60.9   | 60.8                                    | 60.9   | 64.2                                 | 64.4   | 60.8                | 61.2   | 60.8                | 61.2   |
| 200002651301 | 1 GARTH Y FELIN VALLEY HOLYHEAD LL65 3F  | Residential | 56.9                                                        | 57.0   | 56.9                                    | 57.0   | 56.9                                 | 57.1   | 55.8                | 56.2   | 55.8                | 56.3   |
| 200002651312 | 6 GARTH Y FELIN VALLEY HOLYHEAD LL65 3F  | Residential | 57.9                                                        | 58.0   | 57.9                                    | 58.0   | 57.9                                 | 58.1   | 57.9                | 58.3   | 57.9                | 58.4   |
| 200002651314 | 5 GARTH Y FELIN VALLEY HOLYHEAD LL65 3F  | Residential | 58.2                                                        | 58.3   | 58.2                                    | 58.3   | 57.6                                 | 57.7   | 57.3                | 57.7   | 57.3                | 57.7   |
| 200002651316 | 8 GARTH Y FELIN VALLEY HOLYHEAD LL65 3F  | Residential | 57.9                                                        | 58.0   | 57.8                                    | 57.9   | 57.8                                 | 58.0   | 57.8                | 58.2   | 57.8                | 58.3   |
| 200002651319 | 7 GARTH Y FELIN VALLEY HOLYHEAD LL65 3F  | Residential | 58.0                                                        | 58.1   | 58.0                                    | 58.1   | 58.0                                 | 58.2   | 58.0                | 58.4   | 56.7                | 57.2   |
| 200002651323 | 18 GARTH Y FELIN VALLEY HOLYHEAD LL65 3  | Residential | 54.0                                                        | 54.2   | 55.6                                    | 55.7   | 54.0                                 | 54.2   | 53.8                | 54.2   | 55.6                | 56.1   |
| 200002651324 | 19 GARTH Y FELIN VALLEY HOLYHEAD LL65 3  | Residential | 54.0                                                        | 54.2   | 54.8                                    | 54.9   | 54.8                                 | 55.0   | 54.8                | 55.3   | 54.8                | 55.3   |
| 200002651325 | 21 GARTH Y FELIN VALLEY HOLYHEAD LL65 3  | Residential | 54.3                                                        | 54.5   | 56.6                                    | 56.7   | 56.5                                 | 56.7   | 56.6                | 57.1   | 56.6                | 57.1   |
| 200002651326 | 31 GARTH Y FELIN VALLEY HOLYHEAD LL65 3  | Residential | 53.8                                                        | 53.9   | 53.8                                    | 53.9   | 53.8                                 | 54.0   | 53.2                | 53.7   | 53.8                | 54.3   |
| 200002651327 | 20 GARTH Y FELIN VALLEY HOLYHEAD LL65 3  | Residential | 54.0                                                        | 54.2   | 54.9                                    | 55.0   | 54.9                                 | 55.1   | 54.9                | 55.4   | 54.9                | 55.4   |
| 200002651331 | 28 GARTH Y FELIN VALLEY HOLYHEAD LL65 3  | Residential | 53.3                                                        | 53.5   | 54.3                                    | 54.4   | 55.5                                 | 55.7   | 54.3                | 54.8   | 55.5                | 56.0   |
| 200002651332 | 29 GARTH Y FELIN VALLEY HOLYHEAD LL65 3  | Residential | 56.0                                                        | 56.2   | 56.0                                    | 56.1   | 56.0                                 | 56.2   | 56.0                | 56.5   | 56.0                | 56.5   |
| 200002651334 | 26 CRUD YR AWELGARTH Y FELIN VALLEY HOL  | Residential | 55.2                                                        | 55.4   | 53.5                                    | 53.6   | 53.5                                 | 53.7   | 55.2                | 55.6   | 55.2                | 55.7   |
| 200002651335 | 27 GARTH Y FELIN VALLEY HOLYHEAD LL65 3  | Residential | 55.4                                                        | 55.5   | 54.6                                    | 54.7   | 54.0                                 | 54.2   | 55.3                | 55.7   | 54.6                | 55.1   |
| 200002651337 | 30 GARTH Y FELIN VALLEY HOLYHEAD LL65 3  | Residential | 56.0                                                        | 56.1   | 56.0                                    | 56.1   | 56.0                                 | 56.2   | 56.0                | 56.4   | 56.0                | 56.5   |
| 200002651606 | PENRHOS PORTHYFELIN HOLYHEAD LL65 2PR    | Residential | 50.1                                                        | 50.2   | 50.1                                    | 50.2   | 49.9                                 | 50.1   | 49.9                | 50.4   | 50.2                | 50.7   |
| 200002651718 | PEN Y GRAIG LLANFAETHLU HOLYHEAD LL65 4  | Residential | 49.4                                                        | 52.7   | 63.0                                    | 66.2   | 63.0                                 | 67.0   | 64.6                | 65.0   | 63.0                | 66.7   |
| 200002651737 | CERRIGDRUDION HOLYHEAD LL65 4PB          | Residential | 39.9                                                        | 43.1   | 40.3                                    | 41.8   | 39.7                                 | 41.8   | 40.3                | 40.8   | 39.7                | 41.6   |
| 200002651918 | 2 YR ERWLONDON ROAD HOLYHEAD LL65 2PT    | Residential | 52.5                                                        | 52.6   | 52.5                                    | 52.6   | 52.5                                 | 52.7   | 52.5                | 53.0   | 52.5                | 53.0   |
| 200002651925 | FLATANGLESEY PET CLINIC HOLYHEAD LL65    | Residential | 49.9                                                        | 50.0   | 49.9                                    | 50.0   | 49.9                                 | 50.1   | 49.8                | 50.3   | 49.9                | 50.4   |
| 200002652030 | CEFN COCH ANGLESEY LL68 0SW              | Residential | 56.0                                                        | 59.7   | 46.7                                    | 48.9   | 46.7                                 | 49.8   | 54.8                | 55.1   | 46.7                | 49.5   |
| 200002652143 | RHOSYDD GANOL BODEDERN HOLYHEAD LL65 3S  | Residential | 63.9                                                        | 64.6   | 63.9                                    | 64.6   | 61.8                                 | 62.7   | 63.9                | 64.4   | 63.9                | 64.4   |
| 200002652194 | BRONWYLFA HOLYHEAD LL65 4PB              | Residential | 39.6                                                        | 43.0   | 33.9                                    | 35.7   | 33.9                                 | 36.3   | 39.9                | 40.4   | 33.9                | 36.1   |

| Rep. ID               | Receptor Name                           | Type             | Predicted Night-time Noise Levels, dB L <sub>Aeq,8hrs</sub> |        |                                         |        |                                      |        |                     |        |                     |        |
|-----------------------|-----------------------------------------|------------------|-------------------------------------------------------------|--------|-----------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|
|                       |                                         |                  | DM 2020 vs. DS 2020                                         |        | DM 2020 vs. DS 2020<br>Without Bypasses |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|                       |                                         |                  | DM2020                                                      | DS2020 | DM2020                                  | DS2020 | DM2020                               | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 200002652460          | 1 YR ERWLONDON ROAD HOLYHEAD LL65 2PT   | Residential      | 51.1                                                        | 51.2   | 51.1                                    | 51.2   | 47.8                                 | 48.0   | 51.1                | 51.6   | 52.6                | 53.1   |
| 200002652464          | JEWSON LTDCYTIR ROAD HOLYHEAD LL65 2P   | Residential      | 53.9                                                        | 54.0   | 53.9                                    | 54.0   | 53.9                                 | 54.1   | 53.5                | 54.0   | 53.9                | 54.4   |
| 200002652517          | CAER ELEN HOLYHEAD LL65 3DX             | Residential      | 56.3                                                        | 56.5   | 56.3                                    | 56.5   | 56.0                                 | 56.4   | 56.3                | 56.7   | 56.0                | 56.5   |
| 200002652614          | 10 GARTH Y FELIN VALLEY HOLYHEAD LL65 3 | Residential      | 53.3                                                        | 53.5   | 56.5                                    | 56.6   | 56.5                                 | 56.7   | 54.3                | 54.7   | 56.5                | 57.0   |
| 10013458455_B         | TY CAPEL SOAR - Place of Worship        | Place of Worship | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 10013853000_1         | STABLE FLATGWAELOD MAWR CAERGEILIOG HOL | Residential      | 53.4                                                        | 53.6   | 53.4                                    | 53.6   | 53.4                                 | 53.7   | 58.7                | 59.1   | 58.7                | 59.2   |
| 12_PENRHYN<br>GEIRIOL | PENRHYN GEIRIOL                         | Residential      | 49.3                                                        | 49.4   | 49.3                                    | 49.4   | 49.3                                 | 49.5   | 48.8                | 49.3   | 49.3                | 49.8   |
| 13_PENRHYN<br>GEIRIOL | PENRHYN GEIRIOL                         | Residential      | 51.4                                                        | 51.5   | 51.4                                    | 51.5   | 51.4                                 | 51.6   | 50.9                | 51.4   | 51.4                | 51.9   |
| 14_PENRHYN<br>GEIRIOL | PENRHYN GEIRIOL                         | Residential      | 50.5                                                        | 50.6   | 50.5                                    | 50.6   | 50.5                                 | 50.7   | 50.7                | 51.2   | 50.7                | 51.2   |
| 15_PENRHYN<br>GEIRIOL | PENRHYN GEIRIOL                         | Residential      | 50.0                                                        | 50.1   | 50.0                                    | 50.1   | 50.0                                 | 50.2   | 50.0                | 50.5   | 50.1                | 50.6   |
| 18/017/1              | 18/017/1                                | PROW             | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 18/018/1              | 18/018/1 DIVERTED                       | PROW             | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 18/050/1              | 18/050/1                                | PROW             | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 18/055/2              | 18/055/2                                | PROW             | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 18/056/1              | 18/056/1                                | PROW             | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 18/057/2              | 18/057/2                                | PROW             | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 18/061/1              | 18/061/1                                | PROW             | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 18/062/1              | 18/062/1                                | PROW             | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 18/067/01             | 18/067/01                               | PROW             | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 2_A55 London Rd       | Industrial                              | Industrial       | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 200002648182A         | PENRHYN GEIRIOL LL65 2YW                | Residential      | 51.6                                                        | 51.7   | 51.6                                    | 51.7   | 50.9                                 | 51.1   | 50.9                | 51.4   | 51.6                | 52.1   |
| 200002648182B         | PENRHYN GEIRIOL LL65 2YW                | Residential      | 52.8                                                        | 52.9   | 52.8                                    | 52.9   | 52.8                                 | 53.0   | 52.8                | 53.3   | 52.8                | 53.3   |
| 200002648182C         | PENRHYN GEIRIOL LL65 2YW                | Residential      | 52.8                                                        | 52.9   | 52.8                                    | 52.9   | 52.8                                 | 53.0   | 52.8                | 53.3   | 52.8                | 53.3   |
| 200002648182D         | PENRHYN GEIRIOL LL65 2YW                | Residential      | 50.6                                                        | 50.7   | 50.6                                    | 50.7   | 49.3                                 | 49.5   | 50.6                | 51.1   | 51.9                | 52.4   |
| 200002648182E         | PENRHYN GEIRIOL LL65 2YW                | Residential      | 51.8                                                        | 51.9   | 51.8                                    | 51.9   | 51.8                                 | 52.0   | 51.5                | 52.0   | 51.8                | 52.3   |
| 200002648182F         | PENRHYN GEIRIOL LL65 2YW                | Residential      | 50.4                                                        | 50.5   | 50.4                                    | 50.5   | 50.4                                 | 50.6   | 50.4                | 50.9   | 51.3                | 51.8   |
| 200002648182G         | PENRHYN GEIRIOL LL65 2YW                | Residential      | 49.6                                                        | 49.7   | 49.6                                    | 49.7   | 48.4                                 | 48.6   | 49.6                | 50.1   | 49.6                | 50.1   |
| 200002648182H         | PENRHYN GEIRIOL LL65 2YW                | Residential      | 49.0                                                        | 49.1   | 49.0                                    | 49.1   | 49.0                                 | 49.2   | 49.0                | 49.5   | 49.2                | 49.7   |
| 200002648182I         | PENRHYN GEIRIOL LL65 2YW                | Residential      | 51.3                                                        | 51.4   | 51.3                                    | 51.4   | 51.3                                 | 51.5   | 51.3                | 51.8   | 51.4                | 51.9   |
| 200002648182J         | PENRHYN GEIRIOL LL65 2YW                | Residential      | 51.0                                                        | 51.1   | 51.0                                    | 51.1   | 51.0                                 | 51.2   | 51.0                | 51.5   | 51.0                | 51.5   |
| 200002648182K         | PENRHYN GEIRIOL LL65 2YW                | Residential      | 46.6                                                        | 46.7   | 46.6                                    | 46.7   | 46.5                                 | 46.7   | 49.2                | 49.7   | 49.4                | 49.9   |
| 27/007/1              | 27/007/1                                | PROW             | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 27/008/1              | 27/008/1                                | PROW             | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 27/012/1<br>DIVERTED  | 27/012/1 DIVERTED                       | PROW             | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 27/018/1              | 27/018/1                                | PROW             | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 27/020/1              | 27/020/1                                | PROW             | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 29/007/2              | 29/007/2                                | PROW             | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 29/008/1              | 29/008/1                                | PROW             | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 29/011/4              | 29/011/4                                | PROW             | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 29/013/01             | 29/013/01                               | PROW             | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 29/029/1              | 29/029/1                                | PROW             | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 3_A55 London Rd       | Industrial                              | Industrial       | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 33/033A/1             | 33/033A/1                               | PROW             | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 38/013/2              | 38/013/2                                | PROW             | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 38/013/3              | 38/013/3                                | PROW             | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 38/029/1              | 38/029/1                                | PROW             | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 38/0300B/1            | 38/0300B/1                              | PROW             | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 38/033/1              | 38/033/1                                | PROW             | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 38/036/5              | 38/036/5                                | PROW             | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 38/039/1              | 38/039/1                                | PROW             | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 49/009/1              | 49/009/1                                | PROW             | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 49/010/1              | 49/010/1                                | PROW             | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 49/011/1              | 49/011/1                                | PROW             | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| 49/014/2              | 49/014/2                                | PROW             | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |

| Rep. ID            | Receptor Name                           | Type             | Predicted Night-time Noise Levels, dB L <sub>Aeq,8hrs</sub> |        |                                         |        |                                      |        |                     |        |                     |        |
|--------------------|-----------------------------------------|------------------|-------------------------------------------------------------|--------|-----------------------------------------|--------|--------------------------------------|--------|---------------------|--------|---------------------|--------|
|                    |                                         |                  | DM 2020 vs. DS 2020                                         |        | DM 2020 vs. DS 2020<br>Without Bypasses |        | DM 2020 vs. DS 2020<br>With Bypasses |        | DM 2020 vs. DM 2033 |        | DM 2020 vs. DS 2033 |        |
|                    |                                         |                  | DM2020                                                      | DS2020 | DM2020                                  | DS2020 | DM2020                               | DS2023 | DM2020              | DM2033 | DM2020              | DS2033 |
| 49016/2            | 49016/2                                 | PROW             | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| Dinam Rd_1         | Dinam Rd_1                              | Residential      | 54.4                                                        | 54.6   | 54.3                                    | 54.5   | 54.3                                 | 54.6   | 54.3                | 54.7   | 54.3                | 54.8   |
| Dinam Rd_2         | Dinam Rd_2                              | Residential      | 54.3                                                        | 54.5   | 54.3                                    | 54.5   | 54.3                                 | 54.6   | 54.3                | 54.7   | 54.3                | 54.8   |
| Dinam Rd_3         | Dinam Rd_3                              | Residential      | 54.0                                                        | 54.2   | 54.4                                    | 54.6   | 54.4                                 | 54.7   | 54.0                | 54.4   | 54.0                | 54.5   |
| Dinam Rd_4         | Dinam Rd_4                              | Residential      | 54.3                                                        | 54.5   | 54.3                                    | 54.5   | 54.3                                 | 54.6   | 54.3                | 54.7   | 54.3                | 54.8   |
| Dol Eithin_1       | Dol Eithin_1                            | Residential      | 53.9                                                        | 54.1   | 53.9                                    | 54.1   | 53.9                                 | 54.2   | 53.8                | 54.2   | 53.8                | 54.3   |
| Dol Eithin_2       | Dol Eithin_2                            | Residential      | 53.8                                                        | 54.0   | 53.8                                    | 54.0   | 53.8                                 | 54.1   | 53.8                | 54.2   | 53.8                | 54.3   |
| Footpath_1         | Footpath to North                       | PROW             | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| Footpath_2         | Footpath to North                       | PROW             | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| Minffordd Rd_1     | Minffordd Rd_1                          | Residential      | 54.0                                                        | 54.2   | 54.0                                    | 54.2   | 53.0                                 | 53.4   | 52.8                | 53.2   | 54.2                | 54.7   |
| Minffordd Rd_2     | Minffordd Rd_2                          | Residential      | 54.0                                                        | 54.2   | 54.0                                    | 54.2   | 53.9                                 | 54.2   | 53.9                | 54.3   | 53.9                | 54.4   |
| Minffordd Rd_3     | Minffordd Rd_3                          | Residential      | 53.5                                                        | 53.7   | 53.5                                    | 53.7   | 52.9                                 | 53.2   | 52.8                | 53.2   | 53.6                | 54.1   |
| Minffordd Rd_4     | Minffordd Rd_4                          | Residential      | 52.8                                                        | 53.0   | 52.8                                    | 53.0   | 52.9                                 | 53.2   | 52.8                | 53.2   | 52.8                | 53.2   |
| Minffordd Rd_5     | Minffordd Rd_5                          | Residential      | 52.8                                                        | 53.0   | 52.8                                    | 53.0   | 52.9                                 | 53.2   | 52.8                | 53.2   | 52.8                | 53.2   |
| Minffordd Rd_6     | Minffordd Rd_6                          | Residential      | 53.4                                                        | 53.6   | 53.4                                    | 53.6   | 53.4                                 | 53.7   | 53.4                | 53.8   | 53.4                | 53.9   |
| OAXX10             | Llanfachraeth Play Area                 | Outdoor Amenity  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| OAXX15             | Llanfaethlu Play Area                   | Outdoor Amenity  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| OAXXX4             | Holyhead Leisure Centre Playing Fields  | Outdoor Amenity  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| OAXXX5             | Holyhead Leisure Centre Playing Fields  | Outdoor Amenity  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| OAXXX6             | KINGSLAND PRIMARY SCHOOL Playing Fields | Outdoor Amenity  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| OAXXX7             | Ynys Wen Valley Cemetry                 | Outdoor Amenity  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| OAXXX9             | Dronwy Caravan Park                     | Outdoor Amenity  | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| Tyddyn Pioden_Barn | Tyddyn Pioden Barn, Kingsland Road      | Residential      | 56.6                                                        | 56.7   | 56.6                                    | 56.7   | 56.5                                 | 56.7   | 56.6                | 57.1   | 56.6                | 57.1   |
| XXXX001            | Cottages Near Logistics                 | Residential      | 54.4                                                        | 54.5   | 54.4                                    | 54.5   | 54.4                                 | 54.6   | 54.4                | 54.9   | 54.4                | 54.9   |
| XXXX002            | Holyhead Industrial Park 1              | Industrial       | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| XXXX003            | Holyhead Industrial Park 2              | Industrial       | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| XXXX008            | Extra Property                          | Residential      | 29.3                                                        | 32.7   | 30.1                                    | 33.9   | 30.1                                 | 34.6   | 33.0                | 33.5   | 30.1                | 34.4   |
| XXXX012            | Extra Property at Llanfaethlu           | Residential      | 32.5                                                        | 36.5   | 32.5                                    | 35.8   | 31.5                                 | 34.7   | 38.3                | 38.8   | 31.5                | 34.4   |
| XXXX013            | Extra Property at Llanfaethlu           | Residential      | 34.1                                                        | 37.6   | 33.3                                    | 35.0   | 33.3                                 | 35.7   | 35.3                | 35.8   | 33.3                | 35.4   |
| XXXX014            | Extra Property at Llanfaethlu           | Residential      | 33.3                                                        | 36.7   | 33.3                                    | 35.0   | 33.3                                 | 35.7   | 35.5                | 36.0   | 33.3                | 35.4   |
| XXXX015            | Extra Property at Llanfaethlu           | Residential      | 32.0                                                        | 35.3   | 31.3                                    | 32.9   | 31.3                                 | 33.5   | 32.4                | 32.9   | 31.3                | 33.3   |
| XXXX016            | Extra Property at Llanfaethlu           | Residential      | 32.7                                                        | 36.0   | 32.0                                    | 33.7   | 32.0                                 | 34.3   | 34.3                | 34.8   | 32.0                | 34.0   |
| XXXX017            | Extra Property at Cefn Coch             | Residential      | 39.9                                                        | 43.6   | 34.2                                    | 36.5   | 34.2                                 | 37.3   | 41.1                | 41.5   | 34.2                | 37.0   |
| XXXX021            | Extra Property at Cefn Coch             | Residential      | 37.8                                                        | 41.4   | 33.2                                    | 35.3   | 33.2                                 | 36.2   | 32.7                | 33.1   | 33.2                | 35.9   |
| XXXX022            | Extra Property at Cefn Coch             | Residential      | 36.9                                                        | 40.5   | 32.7                                    | 34.6   | 32.7                                 | 35.5   | 36.5                | 36.9   | 32.7                | 35.1   |
| XXXX301            | Eglwys Sant Maethlu Church              | Place of Worship | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| XXXX302            | Condessa Welsh Liqueurs                 | Residential      | 45.0                                                        | 48.3   | 44.3                                    | 47.6   | 44.3                                 | 48.3   | 35.7                | 36.2   | 44.3                | 48.0   |
| XXXX303            | CHURCH                                  | Place of Worship | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| XXXX305            | Extra Property                          | Residential      | 56.3                                                        | 59.6   | 56.3                                    | 59.6   | 56.3                                 | 60.4   | 56.3                | 56.6   | 56.3                | 60.0   |
| XXXX306            | Extra Property                          | Residential      | 59.5                                                        | 62.4   | 47.1                                    | 43.5   | 47.1                                 | 44.1   | 49.8                | 50.2   | 47.1                | 44.4   |
| XXXX307            | CHURCH                                  | Place of Worship | -                                                           | -      | -                                       | -      | -                                    | -      | -                   | -      | -                   | -      |
| XXXX309            | Extra Property                          | Residential      | 46.2                                                        | 51.9   | 46.1                                    | 51.8   | 39.8                                 | 41.0   | 41.9                | 42.7   | 39.8                | 41.1   |
| XXXX312            | Tyddy-Y-Waen                            | Residential      | 35.3                                                        | 39.7   | 35.3                                    | 38.9   | 33.8                                 | 36.5   | 35.0                | 35.6   | 33.8                | 36.3   |

4 Geographical distribution of project wide effects

4.1.1 The geographical distribution of the project-wide effects at residential receptors is presented in table 4-1 to table 4-5. The tables show the numbers of residential receptors within each magnitude of change category attributable to each geographical receptor grouping for both day-time and night-time periods.

Table 4- 1 Distribution of effects at residential receptors - Do-Minimum 2020 vs. Do-Something 2020 (opening year of A5025 improvements, prior to improvements being completed / operational)

| Report Area                                                                    | Numbers of residential receptors: Do-Minimum 2020 vs. Do-Something 2020 (opening year of A5025 improvements, prior to improvements being completed / operational) |                     |                        |                         |            |                         |                        |                     |                     |                         |                     |                        |                         |            |                         |                         |                     |                     |
|--------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------------------------|-------------------------|------------|-------------------------|------------------------|---------------------|---------------------|-------------------------|---------------------|------------------------|-------------------------|------------|-------------------------|-------------------------|---------------------|---------------------|
|                                                                                | Day                                                                                                                                                               |                     |                        |                         |            |                         |                        |                     |                     | Night                   |                     |                        |                         |            |                         |                         |                     |                     |
|                                                                                | Decrease in Noise Level                                                                                                                                           |                     |                        |                         | Negligible | Increase in Noise Level |                        |                     |                     | Decrease in Noise Level |                     |                        |                         | Negligible | Increase in Noise Level |                         |                     |                     |
|                                                                                | Major (Significant)                                                                                                                                               | Major (Significant) | Moderate (Significant) | Minor (not Significant) |            | Minor (not Significant) | Moderate (Significant) | Major (Significant) | Major (Significant) | Major (Significant)     | Major (Significant) | Moderate (Significant) | Minor (not Significant) |            | Minor (not Significant) | Moderate (Significant)t | Major (Significant) | Major (Significant) |
| residential properties in Caergiliog (East of Section 1)                       | 0                                                                                                                                                                 | 0                   | 0                      | 0                       | 0          | 107                     | 0                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 1          | 106                     | 0                       | 0                   | 0                   |
| residential properties in Cefn Coch (Section 7)                                | 0                                                                                                                                                                 | 0                   | 0                      | 0                       | 0          | 12                      | 14                     | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 14                      | 4                       | 8                   | 0                   |
| residential properties in Llanfachraeth – East (Section 3)                     | 0                                                                                                                                                                 | 0                   | 0                      | 0                       | 0          | 14                      | 1                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 13                      | 2                       | 0                   | 0                   |
| residential properties in Holyhead (Logistics Centre)                          | 0                                                                                                                                                                 | 0                   | 0                      | 0                       | 3          | 355                     | 0                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 30         | 328                     | 0                       | 0                   | 0                   |
| residential properties in Kingsland, Holyhead (Logistics Centre)               | 0                                                                                                                                                                 | 0                   | 0                      | 0                       | 14         | 395                     | 0                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 61         | 348                     | 0                       | 0                   | 0                   |
| residential properties in Llanfaethlu (Section 5)                              | 0                                                                                                                                                                 | 0                   | 0                      | 0                       | 0          | 98                      | 37                     | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 86                      | 37                      | 12                  | 0                   |
| residential receptors in Llanfihangel-yn-Nhywyn (Park and Ride)                | 0                                                                                                                                                                 | 0                   | 0                      | 0                       | 0          | 51                      | 0                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 51                      | 0                       | 0                   | 0                   |
| residential properties in Llanynghenedl (Section 2)                            | 0                                                                                                                                                                 | 0                   | 0                      | 0                       | 0          | 11                      | 27                     | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 25                      | 13                      | 0                   | 0                   |
| residential properties in Llanrhyddland (Section 6)                            | 0                                                                                                                                                                 | 0                   | 0                      | 0                       | 0          | 30                      | 29                     | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 29                      | 24                      | 6                   | 0                   |
| residential properties in Trearddur Bay – North                                | 0                                                                                                                                                                 | 0                   | 0                      | 0                       | 0          | 16                      | 0                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 16                      | 0                       | 0                   | 0                   |
| outlying residential properties East of Llanfaethlu (Section 5)                | 0                                                                                                                                                                 | 0                   | 0                      | 0                       | 0          | 7                       | 0                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 3                       | 0                       | 3                   | 1                   |
| outlying residential receptors North of Llanfihangel-yn-Nhywyn (Park and Ride) | 0                                                                                                                                                                 | 0                   | 0                      | 0                       | 0          | 35                      | 0                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 35                      | 0                       | 0                   | 0                   |
| outlying rsidential properties North of Cefn Coch (Section 7)                  | 0                                                                                                                                                                 | 0                   | 0                      | 0                       | 0          | 12                      | 8                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 13                      | 4                       | 3                   | 0                   |
| outlying residential properties North of Llanfaethlu (Section 5)               | 0                                                                                                                                                                 | 0                   | 0                      | 0                       | 0          | 1                       | 4                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 1                       | 1                       | 3                   | 0                   |
| outlying residential properties North of Llanfachraeth (Section 3 & Section 4) | 0                                                                                                                                                                 | 0                   | 0                      | 0                       | 0          | 8                       | 6                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 7                       | 6                       | 1                   | 0                   |
| outlying residential properties North of Tregele (Section 9)                   | 0                                                                                                                                                                 | 0                   | 0                      | 0                       | 0          | 20                      | 0                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 15                      | 5                       | 0                   | 0                   |
| outlying residential properties North of Valley (Section 1)                    | 0                                                                                                                                                                 | 0                   | 0                      | 0                       | 0          | 5                       | 8                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 6                       | 7                       | 0                   | 0                   |
| outlying residential properties South of Llanfaethlu (Section 5)               | 0                                                                                                                                                                 | 0                   | 0                      | 0                       | 0          | 3                       | 8                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 3                       | 1                       | 7                   | 0                   |
| outlying residential properties South of Llanrhyddland (Section 6)             | 0                                                                                                                                                                 | 0                   | 0                      | 0                       | 0          | 5                       | 6                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 5                       | 1                       | 5                   | 0                   |
| outlying residential properties South East of Valley (Section 1)               | 0                                                                                                                                                                 | 0                   | 0                      | 0                       | 0          | 16                      | 0                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 16                      | 0                       | 0                   | 0                   |
| residential properties in Tregele (Section 9)                                  | 0                                                                                                                                                                 | 0                   | 0                      | 0                       | 0          | 75                      | 0                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 69                      | 6                       | 0                   | 0                   |
| residential properties in Valley (Section 1)                                   | 0                                                                                                                                                                 | 0                   | 0                      | 0                       | 1          | 552                     | 3                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 542                     | 14                      | 0                   | 0                   |

|                                                                                                  |   |   |   |   |   |    |     |   |   |   |   |   |   |   |     |    |   |   |
|--------------------------------------------------------------------------------------------------|---|---|---|---|---|----|-----|---|---|---|---|---|---|---|-----|----|---|---|
| residential properties in Llanfachraeth – West (Section 3)                                       | 0 | 0 | 0 | 0 | 0 | 73 | 122 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 121 | 73 | 1 | 0 |
| outlying residential properties east of the Wylfa Newydd Development Area                        | 0 | 0 | 0 | 0 | 0 | 4  | 0   | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4   | 0  | 0 | 0 |
| outlying residential property south of the Wylfa Newydd Development Area (linked to development) | 0 | 0 | 0 | 0 | 0 | 1  | 0   | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1   | 0  | 0 | 0 |

**Table 4- 2    Distribution of effects at residential receptors - Do-Minimum 2020 vs. Do-Something 2020 (opening year of A5025 improvements, completed and operational)**

| Report Area                                                                    | Numbers of residential receptors: Do-Minimum 2020 vs. Do-Something 2020 (opening year of A5025 improvements, completed and operational) |                     |                        |                         |            |                         |                        |                     |                     |                         |                     |                        |                         |            |                         |                        |                     |                     |
|--------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|---------------------|------------------------|-------------------------|------------|-------------------------|------------------------|---------------------|---------------------|-------------------------|---------------------|------------------------|-------------------------|------------|-------------------------|------------------------|---------------------|---------------------|
|                                                                                | Day                                                                                                                                     |                     |                        |                         |            |                         |                        |                     |                     | Night                   |                     |                        |                         |            |                         |                        |                     |                     |
|                                                                                | Decrease in Noise Level                                                                                                                 |                     |                        |                         | Negligible | Increase in Noise Level |                        |                     |                     | Decrease in Noise Level |                     |                        |                         | Negligible | Increase in Noise Level |                        |                     |                     |
|                                                                                | Major (Significant)                                                                                                                     | Major (Significant) | Moderate (Significant) | Minor (not Significant) |            | Minor (not Significant) | Moderate (Significant) | Major (Significant) | Major (Significant) | Major (Significant)     | Major (Significant) | Moderate (Significant) | Minor (not Significant) |            | Minor (not Significant) | Moderate (Significant) | Major (Significant) | Major (Significant) |
|                                                                                |                                                                                                                                         |                     |                        |                         |            |                         |                        |                     |                     |                         |                     |                        |                         |            |                         |                        |                     |                     |
| residential properties in Caergiliog (East of Section 1)                       | 0                                                                                                                                       | 0                   | 0                      | 0                       | 0          | 107                     | 0                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 1          | 106                     | 0                      | 0                   | 0                   |
| residential properties in Cefn Coch (Section 7)                                | 1                                                                                                                                       | 1                   | 0                      | 10                      | 0          | 9                       | 5                      | 0                   | 0                   | 0                       | 0                   | 0                      | 3                       | 0          | 18                      | 2                      | 3                   | 0                   |
| residential properties in Llanfachraeth – East (Section 3)                     | 0                                                                                                                                       | 0                   | 0                      | 0                       | 0          | 15                      | 0                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 12                      | 0                      | 3                   | 0                   |
| residential properties in Holyhead (Logistics Centre)                          | 0                                                                                                                                       | 0                   | 0                      | 0                       | 3          | 355                     | 0                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 30         | 328                     | 0                      | 0                   | 0                   |
| residential properties in Kingsland, Holyhead (Logistics Centre)               | 0                                                                                                                                       | 0                   | 0                      | 0                       | 14         | 395                     | 0                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 61         | 348                     | 0                      | 0                   | 0                   |
| residential properties in Llanfaethlu (Section 5)                              | 0                                                                                                                                       | 1                   | 2                      | 47                      | 25         | 38                      | 22                     | 0                   | 0                   | 0                       | 0                   | 0                      | 12                      | 1          | 104                     | 5                      | 13                  | 0                   |
| residential receptors in Llanfihangel-yn-Nhywyn (Park and Ride)                | 0                                                                                                                                       | 0                   | 0                      | 0                       | 0          | 51                      | 0                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 51                      | 0                      | 0                   | 0                   |
| residential properties in Llanynghenedl (Section 2)                            | 0                                                                                                                                       | 0                   | 0                      | 0                       | 0          | 13                      | 25                     | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 26                      | 12                     | 0                   | 0                   |
| residential properties in Llanrhyddland (Section 6)                            | 0                                                                                                                                       | 0                   | 0                      | 0                       | 0          | 30                      | 29                     | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 29                      | 21                     | 9                   | 0                   |
| residential properties in Trearddur Bay - North                                | 0                                                                                                                                       | 0                   | 0                      | 0                       | 0          | 16                      | 0                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 16                      | 0                      | 0                   | 0                   |
| outlying residential properties East of Llanfaethlu (Section 5)                | 0                                                                                                                                       | 0                   | 0                      | 3                       | 1          | 3                       | 0                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 3                       | 0                      | 3                   | 1                   |
| outlying residential receptors North of Llanfihangel-yn-Nhywyn (Park and Ride) | 0                                                                                                                                       | 0                   | 0                      | 0                       | 0          | 35                      | 0                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 35                      | 0                      | 0                   | 0                   |
| outlying residential properties North of Cefn Coch (Section 7)                 | 0                                                                                                                                       | 0                   | 0                      | 5                       | 1          | 8                       | 6                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 13                      | 4                      | 3                   | 0                   |
| outlying residential properties North of Llanfaethlu (Section 5)               | 0                                                                                                                                       | 0                   | 0                      | 0                       | 0          | 1                       | 4                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 1                       | 1                      | 3                   | 0                   |
| outlying residential properties North of Llanfachraeth (Section 3 & Section 4) | 0                                                                                                                                       | 0                   | 0                      | 0                       | 0          | 10                      | 4                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 7                       | 4                      | 3                   | 0                   |
| outlying residential properties North of Tregle (Section 9)                    | 0                                                                                                                                       | 0                   | 0                      | 0                       | 0          | 20                      | 0                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 14                      | 6                      | 0                   | 0                   |
| outlying residential properties North of Valley (Section 1)                    | 0                                                                                                                                       | 0                   | 0                      | 0                       | 0          | 5                       | 8                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 7                       | 6                      | 0                   | 0                   |
| outlying residential properties South of Llanfaethlu (Section 5)               | 0                                                                                                                                       | 0                   | 0                      | 0                       | 0          | 4                       | 7                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 3                       | 1                      | 7                   | 0                   |
| outlying residential properties South of Llanrhyddland (Section 6)             | 0                                                                                                                                       | 0                   | 0                      | 0                       | 0          | 5                       | 6                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 5                       | 2                      | 4                   | 0                   |
| outlying residential properties South East of Valley (Section 1)               | 0                                                                                                                                       | 0                   | 0                      | 0                       | 0          | 16                      | 0                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 16                      | 0                      | 0                   | 0                   |
| residential properties in Tregle (Section 9)                                   | 0                                                                                                                                       | 0                   | 0                      | 0                       | 0          | 73                      | 2                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 67                      | 8                      | 0                   | 0                   |

|                                                                                                  |    |   |   |     |    |     |   |   |   |   |   |    |    |    |     |   |    |   |
|--------------------------------------------------------------------------------------------------|----|---|---|-----|----|-----|---|---|---|---|---|----|----|----|-----|---|----|---|
| residential properties in Valley (Section 1)                                                     | 0  | 1 | 1 | 3   | 21 | 530 | 0 | 0 | 0 | 0 | 0 | 2  | 2  | 12 | 532 | 8 | 0  | 0 |
| residential properties in Llanfachraeth – West (Section 3)                                       | 10 | 9 | 2 | 112 | 1  | 59  | 1 | 0 | 1 | 0 | 6 | 48 | 59 | 0  | 55  | 4 | 17 | 6 |
| outlying residential properties east of the Wylfa Newydd Development Area                        | 0  | 0 | 0 | 0   | 0  | 4   | 0 | 0 | 0 | 0 | 0 | 0  | 0  | 0  | 4   | 0 | 0  | 0 |
| outlying residential property south of the Wylfa Newydd Development Area (linked to development) | 0  | 0 | 0 | 0   | 0  | 1   | 0 | 0 | 0 | 0 | 0 | 0  | 0  | 0  | 1   | 0 | 0  | 0 |

**Table 4- 3    Distribution of effects at residential receptors - Do-Minimum 2020 vs. Do-Something 2023 (year of peak construction traffic)**

| Report Area                                                                    | Numbers of residential receptors: Do-Minimum 2020 vs. Do-Something 2023 (year of peak construction traffic) |                     |                        |                         |            |                         |                        |                     |                     |                         |                     |                        |                         |            |                         |                        |                     |                     |
|--------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|---------------------|------------------------|-------------------------|------------|-------------------------|------------------------|---------------------|---------------------|-------------------------|---------------------|------------------------|-------------------------|------------|-------------------------|------------------------|---------------------|---------------------|
|                                                                                | Day                                                                                                         |                     |                        |                         |            |                         |                        |                     |                     | Night                   |                     |                        |                         |            |                         |                        |                     |                     |
|                                                                                | Decrease in Noise Level                                                                                     |                     |                        |                         | Negligible | Increase in Noise Level |                        |                     |                     | Decrease in Noise Level |                     |                        |                         | Negligible | Increase in Noise Level |                        |                     |                     |
|                                                                                | Major (Significant)                                                                                         | Major (Significant) | Moderate (Significant) | Minor (not Significant) |            | Minor (not Significant) | Moderate (Significant) | Major (Significant) | Major (Significant) | Major (Significant)     | Major (Significant) | Moderate (Significant) | Minor (not Significant) |            | Minor (not Significant) | Moderate (Significant) | Major (Significant) | Major (Significant) |
|                                                                                |                                                                                                             |                     |                        |                         |            |                         |                        |                     |                     |                         |                     |                        |                         |            |                         |                        |                     |                     |
| residential properties in Caergiliog (East of Section 1)                       | 0                                                                                                           | 0                   | 0                      | 0                       | 0          | 107                     | 0                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 107                     | 0                      | 0                   | 0                   |
| residential properties in Cefn Coch (Section 7)                                | 0                                                                                                           | 2                   | 0                      | 1                       | 0          | 17                      | 6                      | 0                   | 0                   | 0                       | 0                   | 0                      | 2                       | 0          | 17                      | 4                      | 3                   | 0                   |
| residential properties in Llanfachraeth – East (Section 3)                     | 0                                                                                                           | 0                   | 0                      | 0                       | 0          | 15                      | 0                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 12                      | 0                      | 3                   | 0                   |
| residential properties in Holyhead (Logistics Centre)                          | 0                                                                                                           | 0                   | 0                      | 1                       | 0          | 357                     | 0                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 358                     | 0                      | 0                   | 0                   |
| residential properties in Kingsland, Holyhead (Logistics Centre)               | 0                                                                                                           | 0                   | 0                      | 0                       | 0          | 407                     | 2                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 409                     | 0                      | 0                   | 0                   |
| residential properties in Llanfaethlu (Section 5)                              | 0                                                                                                           | 0                   | 3                      | 20                      | 3          | 87                      | 19                     | 3                   | 0                   | 0                       | 0                   | 0                      | 5                       | 2          | 110                     | 4                      | 13                  | 1                   |
| residential receptors in Llanfihangel-yn-Nhywyn (Park and Ride)                | 0                                                                                                           | 0                   | 0                      | 0                       | 0          | 51                      | 0                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 51                      | 0                      | 0                   | 0                   |
| residential properties in Llanynghenedl (Section 2)                            | 0                                                                                                           | 0                   | 0                      | 0                       | 0          | 12                      | 26                     | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 17                      | 16                     | 5                   | 0                   |
| residential properties in Llanrhyddland (Section 6)                            | 0                                                                                                           | 0                   | 0                      | 0                       | 0          | 31                      | 28                     | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 29                      | 21                     | 9                   | 0                   |
| residential properties in Trearddur Bay - North                                | 0                                                                                                           | 0                   | 0                      | 0                       | 0          | 16                      | 0                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 16                      | 0                      | 0                   | 0                   |
| outlying residential properties East of Llanfaethlu (Section 5)                | 0                                                                                                           | 0                   | 0                      | 1                       | 2          | 4                       | 0                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 7                       | 0                      | 0                   | 0                   |
| outlying residential receptors North of Llanfihangel-yn-Nhywyn (Park and Ride) | 0                                                                                                           | 0                   | 0                      | 0                       | 0          | 35                      | 0                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 31                      | 4                      | 0                   | 0                   |
| outlying rsidential properties North of Cefn Coch (Section 7)                  | 0                                                                                                           | 0                   | 0                      | 0                       | 1          | 11                      | 8                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 13                      | 5                      | 2                   | 0                   |
| outlying residential properties North of Llanfaethlu (Section 5)               | 0                                                                                                           | 0                   | 0                      | 0                       | 0          | 1                       | 4                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 1                       | 1                      | 3                   | 0                   |
| outlying residential properties North of Llanfachraeth (Section 3 & Section 4) | 0                                                                                                           | 0                   | 0                      | 0                       | 0          | 10                      | 4                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 7                       | 3                      | 4                   | 0                   |
| outlying residential properties North of Tregele (Section 9)                   | 0                                                                                                           | 0                   | 0                      | 0                       | 0          | 20                      | 0                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 14                      | 6                      | 0                   | 0                   |
| outlying residential properties North of Valley (Section 1)                    | 0                                                                                                           | 0                   | 0                      | 0                       | 0          | 5                       | 8                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 7                       | 6                      | 0                   | 0                   |
| outlying residential properties South of Llanfaethlu (Section 5)               | 0                                                                                                           | 0                   | 0                      | 0                       | 0          | 3                       | 8                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 3                       | 1                      | 7                   | 0                   |
| outlying residential properties South of Llanrhyddland (Section 6)             | 0                                                                                                           | 0                   | 0                      | 0                       | 0          | 5                       | 6                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 5                       | 2                      | 4                   | 0                   |
| outlying residential properties South East of Valley (Section 1)               | 0                                                                                                           | 0                   | 0                      | 0                       | 0          | 16                      | 0                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 16                      | 0                      | 0                   | 0                   |
| residential properties in Tregele (Section 9)                                  | 0                                                                                                           | 0                   | 0                      | 0                       | 0          | 49                      | 26                     | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 64                      | 11                     | 0                   | 0                   |

|                                                                                                  |   |    |   |     |   |     |   |   |   |   |   |    |    |   |     |    |    |   |
|--------------------------------------------------------------------------------------------------|---|----|---|-----|---|-----|---|---|---|---|---|----|----|---|-----|----|----|---|
| residential properties in Valley (Section 1)                                                     | 0 | 1  | 1 | 2   | 3 | 549 | 0 | 0 | 0 | 0 | 0 | 1  | 2  | 1 | 541 | 11 | 0  | 0 |
| residential properties in Llanfachraeth – West (Section 3)                                       | 7 | 11 | 1 | 110 | 0 | 62  | 0 | 1 | 3 | 0 | 6 | 37 | 65 | 0 | 57  | 6  | 17 | 7 |
| outlying residential properties east of the Wylfa Newydd Development Area                        | 0 | 0  | 0 | 0   | 0 | 4   | 0 | 0 | 0 | 0 | 0 | 0  | 0  | 0 | 4   | 0  | 0  | 0 |
| outlying residential property south of the Wylfa Newydd Development Area (linked to development) | 0 | 0  | 0 | 0   | 0 | 1   | 0 | 0 | 0 | 0 | 0 | 0  | 0  | 0 | 1   | 0  | 0  | 0 |

**Table 4- 4    Distribution of effects at residential receptors - Do-Minimum 2020 vs. Do-Minimum 2033 (year of peak operational traffic)**

| Report Area                                                                    | Numbers of residential receptors: Do-Minimum 2020 vs. Do-Minimum 2033 (year of peak operational traffic) |                     |                        |                         |            |                         |                        |                     |                     |                         |                     |                        |                         |            |                         |                        |                     |                     |
|--------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|---------------------|------------------------|-------------------------|------------|-------------------------|------------------------|---------------------|---------------------|-------------------------|---------------------|------------------------|-------------------------|------------|-------------------------|------------------------|---------------------|---------------------|
|                                                                                | Day                                                                                                      |                     |                        |                         |            |                         |                        |                     |                     | Night                   |                     |                        |                         |            |                         |                        |                     |                     |
|                                                                                | Decrease in Noise Level                                                                                  |                     |                        |                         | Negligible | Increase in Noise Level |                        |                     |                     | Decrease in Noise Level |                     |                        |                         | Negligible | Increase in Noise Level |                        |                     |                     |
|                                                                                | Major (Significant)                                                                                      | Major (Significant) | Moderate (Significant) | Minor (not Significant) |            | Minor (not Significant) | Moderate (Significant) | Major (Significant) | Major (Significant) | Major (Significant)     | Major (Significant) | Moderate (Significant) | Minor (not Significant) |            | Minor (not Significant) | Moderate (Significant) | Major (Significant) | Major (Significant) |
|                                                                                | Major (Significant)                                                                                      | Major (Significant) | Moderate (Significant) | Minor (not Significant) | Negligible | Minor (not Significant) | Moderate (Significant) | Major (Significant) | Major (Significant) | Major (Significant)     | Major (Significant) | Moderate (Significant) | Minor (not Significant) | Negligible | Minor (not Significant) | Moderate (Significant) | Major (Significant) | Major (Significant) |
| residential properties in Caergiliog (East of Section 1)                       | 0                                                                                                        | 0                   | 0                      | 0                       | 0          | 107                     | 0                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 107                     | 0                      | 0                   | 0                   |
| residential properties in Cefn Coch (Section 7)                                | 0                                                                                                        | 0                   | 0                      | 0                       | 0          | 26                      | 0                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 26                      | 0                      | 0                   | 0                   |
| residential properties in Llanfachraeth – East (Section 3)                     | 0                                                                                                        | 0                   | 0                      | 0                       | 0          | 15                      | 0                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 15                      | 0                      | 0                   | 0                   |
| residential properties in Holyhead (Logistics Centre)                          | 0                                                                                                        | 0                   | 0                      | 0                       | 0          | 358                     | 0                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 358                     | 0                      | 0                   | 0                   |
| residential properties in Kingsland, Holyhead (Logistics Centre)               | 0                                                                                                        | 0                   | 0                      | 0                       | 0          | 407                     | 2                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 409                     | 0                      | 0                   | 0                   |
| residential properties in Llanfaethlu (Section 5)                              | 0                                                                                                        | 0                   | 0                      | 0                       | 0          | 135                     | 0                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 135                     | 0                      | 0                   | 0                   |
| residential receptors in Llanfihangel-yn-Nhywyn (Park and Ride)                | 0                                                                                                        | 0                   | 0                      | 0                       | 0          | 51                      | 0                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 51                      | 0                      | 0                   | 0                   |
| residential properties in Llanyngghenedl (Section 2)                           | 0                                                                                                        | 0                   | 0                      | 0                       | 0          | 38                      | 0                      | 0                   | 0                   | 0                       | 0                   | 0                      | 13                      | 0          | 25                      | 0                      | 0                   | 0                   |
| residential properties in Llanrhyddland (Section 6)                            | 0                                                                                                        | 0                   | 0                      | 0                       | 0          | 59                      | 0                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 59                      | 0                      | 0                   | 0                   |
| residential properties in Trearddur Bay - North                                | 0                                                                                                        | 0                   | 0                      | 0                       | 0          | 16                      | 0                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 16                      | 0                      | 0                   | 0                   |
| outlying residential properties East of Llanfaethlu (Section 5)                | 0                                                                                                        | 0                   | 0                      | 0                       | 0          | 7                       | 0                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 7                       | 0                      | 0                   | 0                   |
| outlying residential receptors North of Llanfihangel-yn-Nhywyn (Park and Ride) | 0                                                                                                        | 0                   | 0                      | 0                       | 0          | 35                      | 0                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 35                      | 0                      | 0                   | 0                   |
| outlying residential properties North of Cefn Coch (Section 7)                 | 0                                                                                                        | 0                   | 0                      | 0                       | 0          | 20                      | 0                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 20                      | 0                      | 0                   | 0                   |
| outlying residential properties North of Llanfaethlu (Section 5)               | 0                                                                                                        | 0                   | 0                      | 0                       | 0          | 5                       | 0                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 5                       | 0                      | 0                   | 0                   |
| outlying residential properties North of Llanfachraeth (Section 3 & Section 4) | 0                                                                                                        | 0                   | 0                      | 0                       | 0          | 14                      | 0                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 14                      | 0                      | 0                   | 0                   |
| outlying residential properties North of Tregele (Section 9)                   | 0                                                                                                        | 0                   | 0                      | 0                       | 0          | 20                      | 0                      | 0                   | 0                   | 0                       | 0                   | 0                      | 1                       | 9          | 10                      | 0                      | 0                   | 0                   |
| outlying residential properties North of Valley (Section 1)                    | 0                                                                                                        | 0                   | 0                      | 0                       | 0          | 13                      | 0                      | 0                   | 0                   | 0                       | 0                   | 0                      | 7                       | 1          | 5                       | 0                      | 0                   | 0                   |
| outlying residential properties South of Llanfaethlu (Section 5)               | 0                                                                                                        | 0                   | 0                      | 0                       | 0          | 11                      | 0                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 11                      | 0                      | 0                   | 0                   |
| outlying residential properties South of Llanrhyddland (Section 6)             | 0                                                                                                        | 0                   | 0                      | 0                       | 0          | 11                      | 0                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 11                      | 0                      | 0                   | 0                   |
| outlying residential properties South East of Valley (Section 1)               | 0                                                                                                        | 0                   | 0                      | 0                       | 0          | 16                      | 0                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 16                      | 0                      | 0                   | 0                   |
| residential properties in Tregele (Section 9)                                  | 0                                                                                                        | 0                   | 0                      | 0                       | 0          | 75                      | 0                      | 0                   | 0                   | 0                       | 0                   | 0                      | 0                       | 0          | 75                      | 0                      | 0                   | 0                   |

|                                                                                                  |   |   |   |   |   |     |   |   |   |   |   |   |   |   |     |   |   |   |
|--------------------------------------------------------------------------------------------------|---|---|---|---|---|-----|---|---|---|---|---|---|---|---|-----|---|---|---|
| residential properties in Valley (Section 1)                                                     | 0 | 0 | 0 | 0 | 0 | 556 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 554 | 0 | 0 | 0 |
| residential properties in Llanfachraeth – West (Section 3)                                       | 0 | 0 | 0 | 0 | 0 | 195 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 195 | 0 | 0 | 0 |
| outlying residential properties east of the Wylfa Newydd Development Area                        | 0 | 0 | 0 | 0 | 0 | 4   | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4   | 0 | 0 | 0 |
| outlying residential property south of the Wylfa Newydd Development Area (linked to development) | 0 | 0 | 0 | 0 | 0 | 1   | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1   | 0 | 0 | 0 |

**Table 4- 5    Distribution of effects at residential receptors - Do-Minimum 2020 vs. Do-Something 2033 (year of peak operational traffic)**

| Report Area                                                                    | Numbers of residential receptors: Do-Minimum 2020 vs. Do-Something 2033 (year of peak operational traffic) |                            |                           |                                   |            |                                   |                           |                            |                            |                            |                            |                           |                                   |            |                                   |                           |                            |                            |
|--------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|----------------------------|---------------------------|-----------------------------------|------------|-----------------------------------|---------------------------|----------------------------|----------------------------|----------------------------|----------------------------|---------------------------|-----------------------------------|------------|-----------------------------------|---------------------------|----------------------------|----------------------------|
|                                                                                | Day                                                                                                        |                            |                           |                                   |            |                                   |                           |                            |                            | Night                      |                            |                           |                                   |            |                                   |                           |                            |                            |
|                                                                                | Decrease in Noise Level                                                                                    |                            |                           |                                   | Negligible | Increase in Noise Level           |                           |                            |                            | Decrease in Noise Level    |                            |                           |                                   | Negligible | Increase in Noise Level           |                           |                            |                            |
|                                                                                | Major<br>(Signifi<br>cant)                                                                                 | Major<br>(Signifi<br>cant) | Moderate<br>(Significant) | Minor<br>(not<br>Signifi<br>cant) |            | Minor<br>(not<br>Signifi<br>cant) | Moderate<br>(Significant) | Major<br>(Signifi<br>cant) | Major<br>(Signifi<br>cant) | Major<br>(Signifi<br>cant) | Major<br>(Signifi<br>cant) | Moderate<br>(Significant) | Minor<br>(not<br>Signifi<br>cant) |            | Minor<br>(not<br>Signifi<br>cant) | Moderate<br>(Significant) | Major<br>(Signifi<br>cant) | Major<br>(Signifi<br>cant) |
|                                                                                |                                                                                                            |                            |                           |                                   |            |                                   |                           |                            |                            |                            |                            |                           |                                   |            |                                   |                           |                            |                            |
| residential properties in Caergiliog (East of Section 1)                       | 0                                                                                                          | 0                          | 0                         | 0                                 | 0          | 107                               | 0                         | 0                          | 0                          | 0                          | 0                          | 0                         | 0                                 | 0          | 107                               | 0                         | 0                          | 0                          |
| residential properties in Cefn Coch (Section 7)                                | 0                                                                                                          | 0                          | 2                         | 6                                 | 1          | 17                                | 0                         | 0                          | 0                          | 0                          | 0                          | 0                         | 3                                 | 0          | 18                                | 2                         | 3                          | 0                          |
| residential properties in Llanfachraeth – East (Section 3)                     | 0                                                                                                          | 0                          | 0                         | 0                                 | 0          | 15                                | 0                         | 0                          | 0                          | 0                          | 0                          | 0                         | 0                                 | 0          | 12                                | 0                         | 3                          | 0                          |
| residential properties in Holyhead (Logistics Centre)                          | 0                                                                                                          | 0                          | 0                         | 0                                 | 0          | 358                               | 0                         | 0                          | 0                          | 0                          | 0                          | 0                         | 0                                 | 0          | 358                               | 0                         | 0                          | 0                          |
| residential properties in Kingsland, Holyhead (Logistics Centre)               | 0                                                                                                          | 0                          | 0                         | 0                                 | 0          | 407                               | 2                         | 0                          | 0                          | 0                          | 0                          | 0                         | 0                                 | 0          | 409                               | 0                         | 0                          | 0                          |
| residential properties in Llanfaethlu (Section 5)                              | 0                                                                                                          | 0                          | 0                         | 34                                | 4          | 97                                | 0                         | 0                          | 0                          | 0                          | 0                          | 0                         | 8                                 | 2          | 107                               | 5                         | 13                         | 0                          |
| residential receptors in Llanfihangel-yn-Nhywyn (Park and Ride)                | 0                                                                                                          | 0                          | 0                         | 0                                 | 0          | 51                                | 0                         | 0                          | 0                          | 0                          | 0                          | 0                         | 0                                 | 0          | 51                                | 0                         | 0                          | 0                          |
| residential properties in Llanyngghenedl (Section 2)                           | 0                                                                                                          | 0                          | 0                         | 0                                 | 0          | 38                                | 0                         | 0                          | 0                          | 0                          | 0                          | 0                         | 0                                 | 0          | 28                                | 7                         | 3                          | 0                          |
| residential properties in Llanrhyddland (Section 6)                            | 0                                                                                                          | 0                          | 0                         | 0                                 | 0          | 59                                | 0                         | 0                          | 0                          | 0                          | 0                          | 0                         | 0                                 | 0          | 26                                | 24                        | 9                          | 0                          |
| residential properties in Trearddur Bay - North                                | 0                                                                                                          | 0                          | 0                         | 0                                 | 0          | 16                                | 0                         | 0                          | 0                          | 0                          | 0                          | 0                         | 0                                 | 0          | 16                                | 0                         | 0                          | 0                          |
| outlying residential properties East of Llanfaethlu (Section 5)                | 0                                                                                                          | 0                          | 0                         | 3                                 | 0          | 4                                 | 0                         | 0                          | 0                          | 0                          | 0                          | 0                         | 0                                 | 0          | 7                                 | 0                         | 0                          | 0                          |
| outlying residential receptors North of Llanfihangel-yn-Nhywyn (Park and Ride) | 0                                                                                                          | 0                          | 0                         | 0                                 | 0          | 35                                | 0                         | 0                          | 0                          | 0                          | 0                          | 0                         | 0                                 | 0          | 35                                | 0                         | 0                          | 0                          |
| outlying rsidential properties North of Cefn Coch (Section 7)                  | 0                                                                                                          | 0                          | 0                         | 2                                 | 0          | 18                                | 0                         | 0                          | 0                          | 0                          | 0                          | 0                         | 0                                 | 0          | 13                                | 4                         | 3                          | 0                          |
| outlying residential properties North of Llanfaethlu (Section 5)               | 0                                                                                                          | 0                          | 0                         | 0                                 | 0          | 5                                 | 0                         | 0                          | 0                          | 0                          | 0                          | 0                         | 0                                 | 0          | 1                                 | 1                         | 3                          | 0                          |
| outlying residential properties North of Llanfachraeth (Section 3 & Section 4) | 0                                                                                                          | 0                          | 0                         | 0                                 | 0          | 14                                | 0                         | 0                          | 0                          | 0                          | 0                          | 0                         | 0                                 | 0          | 7                                 | 3                         | 4                          | 0                          |
| outlying residential properties North of Tregele (Section 9)                   | 0                                                                                                          | 0                          | 0                         | 0                                 | 0          | 20                                | 0                         | 0                          | 0                          | 0                          | 0                          | 0                         | 0                                 | 0          | 17                                | 3                         | 0                          | 0                          |
| outlying residential properties North of Valley (Section 1)                    | 0                                                                                                          | 0                          | 0                         | 0                                 | 0          | 13                                | 0                         | 0                          | 0                          | 0                          | 0                          | 0                         | 0                                 | 0          | 8                                 | 5                         | 0                          | 0                          |
| outlying residential properties South of Llanfaethlu (Section 5)               | 0                                                                                                          | 0                          | 0                         | 0                                 | 0          | 11                                | 0                         | 0                          | 0                          | 0                          | 0                          | 0                         | 0                                 | 0          | 3                                 | 1                         | 7                          | 0                          |
| outlying residential properties South of Llanrhyddland (Section 6)             | 0                                                                                                          | 0                          | 0                         | 0                                 | 0          | 11                                | 0                         | 0                          | 0                          | 0                          | 0                          | 0                         | 0                                 | 0          | 5                                 | 2                         | 4                          | 0                          |
| outlying residential properties South East of Valley (Section 1)               | 0                                                                                                          | 0                          | 0                         | 0                                 | 0          | 16                                | 0                         | 0                          | 0                          | 0                          | 0                          | 0                         | 0                                 | 0          | 16                                | 0                         | 0                          | 0                          |
| residential properties in Tregele (Section 9)                                  | 0                                                                                                          | 0                          | 0                         | 0                                 | 0          | 75                                | 0                         | 0                          | 0                          | 0                          | 0                          | 0                         | 0                                 | 0          | 32                                | 35                        | 8                          | 0                          |

|                                                                                                  |   |   |    |     |   |     |   |   |   |   |   |    |    |   |     |   |    |   |
|--------------------------------------------------------------------------------------------------|---|---|----|-----|---|-----|---|---|---|---|---|----|----|---|-----|---|----|---|
| residential properties in Valley (Section 1)                                                     | 0 | 0 | 1  | 1   | 0 | 554 | 0 | 0 | 0 | 0 | 0 | 2  | 1  | 0 | 553 | 0 | 0  | 0 |
| residential properties in Llanfachraeth – West (Section 3)                                       | 0 | 6 | 12 | 112 | 0 | 63  | 0 | 0 | 2 | 4 | 0 | 23 | 81 | 0 | 57  | 7 | 17 | 6 |
| outlying residential properties east of the Wylfa Newydd Development Area                        | 0 | 0 | 0  | 0   | 0 | 4   | 0 | 0 | 0 | 0 | 0 | 0  | 0  | 0 | 4   | 0 | 0  | 0 |
| outlying residential property south of the Wylfa Newydd Development Area (linked to development) | 0 | 0 | 0  | 0   | 0 | 1   | 0 | 0 | 0 | 0 | 0 | 0  | 0  | 0 | 1   | 0 | 0  | 0 |

## 5 Noise Barrier Sensitivity Study

### 5.1 Afon Alaw Viaduct

- 5.1.1 A localised sensitivity study has been undertaken to assess how the road traffic noise effects at residential receptors adjacent to the Afon Alaw viaduct as reported in chapter C5 (Noise and Vibration effects of traffic) (Application Reference Number: 6.3.5), might change as a result of a reduced noise barrier height of 1m (above the carriageway) on the viaduct section, compared to those associated with continuous 2m high noise barriers. This has been necessary because the emerging design now indicates that the noise barrier will be limited to a maximum height of 1m along the viaduct for engineering practicability and visual impact reasons.
- 5.1.2 The localised area around the viaduct only was re-modelled with the lower barrier height across the viaduct. The noise model results showed that at the worst affected receptors closest to the viaduct, the predicted road traffic noise levels increase by up to 1.4dB with the 1m barrier installed instead of a 2m barrier across all scenario years. The scenario with the highest noise increases at these receptors was the 2023 peak construction year.
- 5.1.3 Of the total number of project-wide effects at residential receptors assessed and reported in chapter C5 (Application Reference Number: 6.3.5) for the year 2023, the night-time period for the year 2023 (peak construction year) scenario gives rise to a greater total number of significant adverse effects when compared to the day-time scenario. As such, the single scenario selected to be a suitable for the sensitivity study was the year 2023 night-time scenario.
- 5.1.4 0 below presents the changes in the numbers of total project-wide road traffic noise significant effects at residential properties, compared to the assessment based upon continuous 2m high reflective noise barriers.

**Table 5- 1 Sensitivity study - changes in numbers of significant effects resulting from reduced height viaduct noise barriers**

| Viaduct barrier scenario | Comparative scenario | Day / night | Change in the number of significant effects |            |              |
|--------------------------|----------------------|-------------|---------------------------------------------|------------|--------------|
|                          |                      |             | Adverse                                     | Beneficial | Balance      |
| 1m high viaduct barriers | DM 2020 vs DS 2023   | Day         | -                                           | -          | -            |
|                          |                      | Night       | +4                                          | -2         | +6 (adverse) |

- 5.1.5 Table C5-44 in chapter C5 (Application Reference Number: 6.3.5) indicates that the total number of project-wide significant effects for the DM2020 vs DS 2023 peak construction year scenario at night-time is 179 adverse, and 44 beneficial effects. The balance of total project-wide significant effects at night-time is therefore reported as 135 adverse.

- 5.1.6 The results in 0 above show that an additional four significant adverse effects would be likely if the barrier was reduced in height to 1m along the viaduct section, and the number of significant beneficial effects would likely reduce by two.
- 5.1.7 As such the balance increases in the adverse direction by six for the lower viaduct barrier scenario compared to the assessment based upon continuous 2m high reflective noise barriers. Because the sensitivity study indicates an increase in the balance of significant adverse effects, it has been necessary to refer to these results in the main assessment reported in chapter C5 (Application Reference Number: 6.3.5), to ensure that the resulting likely significant effects from this probable design change are available to the decision maker.
- 5.1.8 The maximum ( $L_{Amax,F}$ ) night-time noise levels would not change according to the appraisal approach that has been adopted for the main assessment.