

Dated

20 May 2025

APPLICATION BY MORGAN AND MORECAMBE OFFSHORE WIND FARMS TRANSMISSION ASSETS SCHEME

PLANNING INSPECTORATE REFERENCE NUMBER: EN020028

REGISTRATION IDENTIFICATION NUMBER: 20053776

SUMMARY OF WRITTEN REPRESENTATION submitted on behalf of National Grid Electricity Transmission plc

Summary of Written Representation

- 1. NGET owns assets that form an essential part of the electricity transmission network in England and Wales either within, or in close proximity to, the Proposed Development.
- 2. These assets include the existing Penwortham substation, various overhead lines and underground apparatus. Additionally, NGET is bringing forward a number of projects at this location comprising:
 - (a) an upgrade to the existing Penwortham substation comprising the physical extension of the existing substation to the east (Eastern Extension), an extension of the substation in the north of the operational land (Upgraded Infrastructure) and associated works and infrastructure (Penwortham Project);
 - (b) construction of a cable route into the Eastern Extension to facilitate a connection to the network for Network Rail Infrastructure Limited (NR Connection); and
 - (c) upgrades to existing overhead lines as part of wider network reinforcement works taking place across the North-West region (Mersey Ring Project).
- 3. The Penwortham Project is required to facilitate the connection of third-party connectees to the National Grid (including the Proposed Development and the NR Connection). NGET has entered into connection agreements with each of the relevant customers obligating NGET to provide a connection for each of their individual projects. A similar connection agreement is in place with the Promoter.
- 4. The Proposed Development overlaps physically and temporally with existing and future NGET infrastructure, potentially compromising the construction and operation of NGET's projects. This could adversely affect not only NGEt but also third-party connectees reliant on these projects.
- 5. To mitigate this, NGET require protective provisions to be included within the Order to safeguard future and existing assets and ensure compliance with safety standards. NGET's preferred form of protective provisions (the NGET Protective Provisions) include safeguarding wording in relation to future infrastructure that was secured in the recently granted Awel y Môr Offshore Wind Farm Development Consent Order (the AYM DCO).
- 6. The draft DCO submitted to the Examination does not include paragraphs 3-7 from the NGET Protective Provisions which provide for the protection and safeguarding of the infrastructure and works associated with the Penwortham Project. As such, the protective provisions currently included in the draft Order only relate to existing NGET apparatus and interests, leaving no protection for future works which would cause serious detriment to NGET's undertaking and connectee projects.
- 7. The Promoter has not yet agreed NGET's standard protective provisions despite these having been incorporated into multiple DCOs and being necessary to protect existing NGET apparatus in the vicinity of the Proposed Development.
- 8. Until satisfactory agreement has been reached with the Promoter, NGET must continue to reserve the right to make further submissions to the examination and attend hearings at a later date.

Addleshaw Goddard LLP on behalf of NGET

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WRITTEN REPRESENTATION submitted on behalf of National Grid Electricity Transmission plc

1 Introduction

This written representation is submitted on behalf of National Grid Electricity Transmission plc (NGET) in response to the application by Morgan Offshore Wind Limited and Morecambe Offshore Windfarm Limited (together the **Promoter**) for a development consent order (**DCO**) for the Morgan Offshore Wind Farm and the Morecambe Offshore Wind Farm (**Proposed Development**).

2 NGET infrastructure

2.1 As set out in NGET's relevant representation dated 27 January 2025, NGET has a number of assets that form an essential part of the electricity transmission network in England and Wales either within, or in close proximity to, the Proposed Development, being:

Substation

- (a) Penwortham 275kV substation;
- (b) Penwortham 400kV substation;
- (c) Associated overhead and underground apparatus including cables;

Overhead Lines

- (d) ZQ 400kV OHL Padiham Penwortham Carrington Daines Penwortham;
- (e) ZQ 275kV OHL Kirkby Penwortham = Washway Farm 1 Kirkby Penwortham Washway Farm 2;
- (f) ZQ 400kV OHL Heysham Hutton = Penwortham 1 Heysham Hutton Penwortham 2; and
- (g) VF 400kV OHL Heysham Penwortham Stanah 1 Heysham Penwortham Stanah 2,

(together, Existing Infrastructure).

- 2.2 Additionally, NGET is bringing forward a project to upgrade the existing Penwortham substation in the near future (the **Penwortham Upgrade**). These upgrade works comprise the physical extension of the Penwortham substation to the east of the existing substation (**Eastern Extension**), a substation extension in north (**Upgraded Infrastructure**), and associated works and infrastructure.
- 2.3 The Eastern Extension and the Upgraded Infrastructure are located within NGET nonoperational land and therefore additional land is not required to facilitate construction but planning applications will need to be submitted and approved.
- 2.4 NGET will also be constructing a cable route into the Eastern Extension to facilitate a connection to the network for Network Rail Infrastructure Limited (**Network Rail Connection**).
- 2.5 The Penwortham Upgrade is critical infrastructure to enable the connection of multiple projects at this location, with the Proposed Development being only one of a number of projects requiring a future connection to the Penwortham substation. NGET has entered into connection agreements with each of the relevant customers obligating NGET to provide a connection for their individual projects.

- 2.6 In addition, the Upgraded Infrastructure (being part of the Penwortham Upgrade), is also required to replace existing infrastructure at the Penwortham substation. An extension is required in the north to fulfil NGET's legal obligation to facilitate new connections and upgrade infrastructure, so it is efficient and economic. NGET proposes to construct the Upgraded Infrastructure to transition away from the current infrastructure in place at the substation so that existing connections are provided via the Upgrade Infrastructure as well as to facilitate a number of new connections at the Penwortham substation.
- 2.7 The Penwortham substation will also be impacted by a programme of works taking place in the North-West region to reinforce the network for the more efficient transport of electricity across the country. In particular, the Mersey Ring Project will upgrade the lower voltage, lower capacity elements of the network to increase the amount of electricity able to flow through the existing network. This will make the network more efficient and lower the impact on the environment and communities. Penwortham substation will be subject to upgrades to existing overhead lines as a result of the Mersey Ring Project and these are vital for ensuring the longevity of the network.

3 Summary of NGET's concerns

- 3.1 The Proposed Development provides for the connection of the Morgan Offshore Wind Farm and the Morecambe Offshore Wind Farm at Penwortham substation. The draft Order and associated works plans currently anticipate that the cables for each wind farm can be connected at either the western or the eastern side of the substation.
- 3.2 It is currently anticipated that the Morgan Offshore Wind Farm connection (**Morgan Connection**) (will be via the new the Eastern Extension (located to the east of the existing substation) and the Morecambe Offshore Wind Farm connection (**Morecambe Connection**) will be via a new bay to be constructed on the western side of the existing substation (within the substation's operational boundaries).
- 3.3 There are therefore a number of interfaces between the Proposed Development, NGET's existing apparatus and the Penwortham Project which raise concerns for NGET.

Morgan Connection interface with Eastern Extension

- 3.4 The draft Order provides powers to undertake electrical works for Morgan to connect into the existing Penwortham National Grid substation (Work No. 32A and 33A). It has been established that Morgan will not be connecting into the existing Penwortham substation but instead will be connecting into the Eastern Extension.
- 3.5 To undertake the Eastern Extension works to facilitate both the Proposed Development and the Network Rail Connection, it is necessary for NGET to have control over this Work Area. NGET cannot be put in a position where the Eastern Extension works could be compromised or prejudiced by an individual connectee project, such as the Proposed Development. Without the Eastern Extension, the Proposed Development cannot connect and therefore NGET any works proposed to be undertaken in this area by the Promoter should be approved by NGET.

Network Rail Connection

3.6 The Eastern Extension will facilitate both the Morgan Connection and the Network Rail Connection. The Network Rail Connection is necessary to increase capacity. This will allow for the increased utilisation of the electrified railway line, required due to upgrading the fleet from diesel to electric.

- 3.7 Due to the limited space available within this area, it is currently anticipated that the Network Rail Connection will be routed into the Eastern Extension from the south, through Plot 18-054 within which construction compounds are proposed to be located as part of Works No. 18A/B under the draft Order.
- 3.8 Given that powers have been sought under the draft Order in relation to Plot 18-054, NGET needs to ensure that this area is not sterilised by construction compounds to facilitate either the Morgan Connection or Morecambe Connection preventing construction of the Network Rail Connection.

Preservation of permanent access to Penwortham substation

- 3.9 The Order provides powers for the creation and improvement of access to highway and works to visibility splays (Works No. 34) and creation of temporary accesses and visibility splays for construction (Works No. 19A) at the bellmouth of the access road. This is NGET's primary access to the Penwortham substation and will be required for the Eastern Extension. NGET needs to retain access at all times to the Penwortham substation and during the Eastern Extension works.
- 3.10 The Order also proposes to route the Morgan Connection cable under the access road and NGET needs to ensure that its access to the substation and the Eastern Extension is not adversely affected as a result of these works.

Reinstatement of screening mound

3.11 There is currently a screening mound located to the east of the Penwortham substation (shown as Plot 18-048 in the Order Land Plan) which was required under a planning condition to the authorising permission when the substation was built to ensure adequate screening. The mound will need to be reprofiled to accommodate the Eastern Extension and ensure there is a safe distance between the mound and the new Eastern Extension equipment. This will be achieved by cutting into the side of the mound facing the existing substation to make it narrower. The mound will require an element of reinstatement following completion of the Eastern Extension works due to screening requirements of the local planning authority. The local planning authority may also require conditions providing that the mound be physically altered from its existing state to make the application for the Eastern Extension works acceptable.

It is understood that the Morgan Connection works will include alterations of the mound. Depending on the timing of the Morgan Connection works, it may be the case that NGET have undertaken works to alter the mound in accordance with conditions of the local planning authority and therefore NGET would want to ensure that the mound was returned to this condition following completion of the Morgan Connection works.

Upgraded Infrastructure

- 3.12 NGET intends to expand the existing substation to the north (within operational boundaries) to fulfil it's legal obligation to facilitate new connections and upgrade infrastructure, so it is efficient and economic. The expansion would require OFGEM approval.
- 3.13 Although the Upgraded Infrastructure is currently anticipated to fall within the operational boundaries of the existing Penwortham substation, in the event that OFGEM does not approve the Upgraded Infrastructure, NGET will need to redesign to provide an alternative solution which would need to be located outside of the operational boundaries. The area that would be appropriate for this would be the area to the south-west of the existing Penwortham substation.

The extent of the area available to NGET in order to undertake these works is limited by the presence of a gas pipeline which would need to be accommodated into any design.

3.14 This is land that is not owned by NGET and therefore compulsory acquisition would need to be sought. NGET is not clear at this stage of the exact proposed route for the Morecambe Connection but needs to ensure that the route is sympathetic to the proposed future infrastructure that may need to be undertaken here and NGET should have approval of the route.

4 Protective provisions

- 4.1 There is significant infrastructure being delivered within the same area and potentially within similar timescales. As such, there needs to be careful co-ordination and consultation undertaken between NGET and the Promoter to ensure that each project can be delivered without unduly interfering with the other and other connectee projects. This is provided for in the form of protective provisions that NGET is seeking to include in the Order (NGET Protective Provisions). These also provide for the protection of NGET's Existing Infrastructure as well as compliance with relevant safety standards.
- 4.2 NGET seeks to secure protective provisions broadly in line with those that were included in the recently granted Awel y Môr Offshore Wind Farm Development Consent Order (the AYM DCO). For background, the development proposed under the AYM DCO proposed similar interactions with NGET apparatus as are present here in that NGET is constructing an extension to the existing Bodelwyddan substation to facilitate connections with third-party connectees, including the project which was the subject of the AYM DCO.
- 4.3 The protective provisions secured under the AYM DCO included safeguarding provisions as per paragraphs 3 to 7 of NGET's Protective Provisions, along with associated amendments to other standard protective provisions to ensure that they apply to the future NGET works/apparatus/land, e.g. the protective provisions concerning the acquisition of NGET's land by the Promoter in paragraph 11 of NGET's Protective Provisions without appropriate amendments, these protective provisions would not apply to third party land required for the NGET Upgrade Projects and the NHHM Project.
- The interactions between NGET's existing and future apparatus and the Proposed Development are more extensive and complex at this location as compared to Awel y Môr Offshore Wind Farm and Bodelwyddan Substation as there is more future NGET apparatus to be constructed and a greater physical overlap of the Proposed Development with NGET's proposed schemes. There is thus even greater scope for the Proposed Development to compromise or prejudice the construction and operation of one or more of the future NGET projects. In other words, there is an even greater necessity for the inclusion of safeguarding provisions of this nature in the DCO than there was even for the AYM DCO.
- 4.5 The draft DCO submitted to the Examination does not include paragraphs 3 to 7 of NGET's Protective Provisions. Without specific safeguarding provisions for NGET's future upgrade projects, the protective provisions currently included in the draft Order only relate to existing NGET apparatus and land and so there is nothing to prevent the Proposed Development from adversely affecting the Penwortham Project as set out above to the serious detriment of NGET's undertaking and other connectees at this site.
- 4.6 As such, NGET considers that it is reasonable and appropriate for the safeguards and protections secured for NGET's benefit in the AYM DCO to be included in the DCO here.

4.7 For completeness, we include a copy of the AYM DCO at Appendix 1. The protective provisions for NGET's benefit from Part 3 of Schedule 9 of the AYM DCO. A copy of the NGET Protective Provisions are included at Appendix 2.

5 Status of negotiations

- 5.1 NGET's solicitors have been engaging with the Promoter's solicitors in relation to the protective provisions. Negotiations are significantly more advanced with Morgan Offshore Wind Limited than Morecambe Offshore Windfarm Limited however a meeting was held between NGET and Morecambe on 19 May 2025 and negotiations are now progressing. For the reasons set out above, NGET considers that it is absolutely necessary for the NGET Protective Provisions to be included in the Order and will continue to make robust submissions throughout the Examination until this principle is agreed and the wording is included within the Order.
- 5.2 Until satisfactory agreement has been reached with the Promoter, NGET must continue to reserve the right to make further submissions to the examination and attend hearings at a later date.

Addleshaw Goddard LLP on behalf of NGET

20 May 2025

APPENDIX 1

The Awel y Môr Offshore Wind Farm Order 2023

STATUTORY INSTRUMENTS

2023 No. 1033

INFRASTRUCTURE PLANNING

The Awel y Môr Offshore Wind Farm Order 2023

Made - - - - 19th September 2023

Coming into force 11th October 2023

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An application has been made to the Secretary of State under section 37 of the Planning Act 2008(a) (the "2008 Act") for an Order granting development consent.

The application was examined by a panel of 5 members (appointed by the Secretary of State) in accordance with Part 6 of the 2008 Act and carried out in accordance with the Infrastructure Planning (Examination Procedure) Rules 2010(**b**).

The panel, having considered the application together with the accompanying documents, in accordance with section 74(2) of the 2008 Act, has submitted a report and recommendation to the Secretary of State.

The Secretary of State has considered the report and recommendation of the panel, has taken into account the environmental information in accordance with regulation 4 of the Infrastructure Planning (Environmental Impact Assessment) Regulations $2017(\mathbf{c})$, and, as a national policy statement has effect in relation to the proposed development, has had regard to the documents and matters referred to in section 104(2) of the 2008 Act.

The Secretary of State is satisfied that the open space forming special category land specified in the land plans and special category land plan (as defined in article 2 of this Order), when burdened with any new rights authorised to be compulsorily acquired under this Order, will be no less advantageous than it was before to the persons in whom it is vested, other persons, if any, entitled to rights of common or other rights, and the public, and that, accordingly, section 132(3) of the 2008 Act applies.

⁽a) 2008 c. 29. Section 37 was amended by sections 128(2) and 137(5) and Schedule 13, Part 1, paragraphs 1 to 5 of the Localism Act 2011 (c. 20).

⁽b) S.I. 2010/103. This instrument was amended by S.I. 2012/635.

⁽c) S.I. 2017/572.

The Secretary of State, having decided the application, has determined to make an Order granting development consent for the development described in the application with modifications which in the opinion of the Secretary of State do not make any substantial changes to the proposals comprised in the application.

The Secretary of State, in exercise of the powers conferred by sections 114, 115, 120 and 140, and Schedule 5 to the 2008 Act, makes the following Order—

PART 1

Preliminary

Citation and commencement

1. This Order may be cited as the Awel y Môr Offshore Wind Farm Order 2023 and comes into force on 11th October 2023.

Interpretation

- 2.—(1) In this order-
 - "1961 Act" means the Land Compensation Act 1961(a);
 - "1965 Act" means the Compulsory Purchase Act 1965(b);
 - "1980 Act" means the Highways Act 1980(c);
 - "1981 Act" means the Compulsory Purchase (Vesting Declarations) Act 1981(d);
 - "1989 Act" means the Electricity Act 1989(e);
 - "1990 Act" means the Town and Country Planning Act 1990(f);
 - "1991 Act" means the New Roads and Street Works Act 1991(g);
 - "2003 Act" means the Communications Act 2003(h);
 - "2004 Act" means the Energy Act 2004(i);
 - "2008 Act" means the Planning Act 2008;
 - "2009 Act" means the Marine and Coastal Access Act 2009(j);
 - "address" includes any number or address used for the purposes of electronic transmission;
 - "ancillary works" means the ancillary works described in Part 2 of Schedule 1 (ancillary works) and any other works authorised by this Order that are not development within the meaning of section 32 of the 2008 Act;
 - "apparatus" has the same meaning as in section 105(1) of the 1991 Act;
 - "authorised development" means the development and associated development described in Part 1 of Schedule 1 (authorised development) and any other development authorised by this Order that is development within the meaning of section 32 of the 2008 Act;
 - "authorised project" means the authorised development and the ancillary works authorised by this Order:

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(a) 1961 c. 33.
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⁽b) 1965 c. 56.

⁽c) 1980 c. 66.

⁽**d**) 1981 c. 66.

⁽e) 1989 c. 29.

⁽**f**) 1990 c. 8.

⁽g) 1991 c. 22.

⁽**h**) 2003 c. 21.

⁽i) 2004 c. 20. Section 105 was amended by section 69 of the Energy Act 2008 (c. 32).

⁽j) 2009 c. 23.

"bank holiday" means a bank holiday in England and Wales under section 1 of the Banking and Financial Dealings Act 1971(a);

"book of reference" means the document certified as such by the Secretary of State under article 40 (certification of plans, etc.) for the purposes of this Order;

"building" includes any structure or erection or any part of a building, structure or erection;

"buoy" means any floating device used for navigational purposes or measurement purposes, including wave buoys, LiDAR and guard buoys;

"business day" means a day other than a Saturday or Sunday or a bank holiday in England and Wales:

"cable" means up to 400kV cables for the transmission of electricity and includes direct lay cables, cables laid in cable ducts or protective covers, and further includes fibre optic and other communications cables either within the cable or laid alongside;

"cable circuits" means a number of electrical conductors necessary to transmit electricity between two points within the authorised development comprising up to three electrical conductors, which may be attached together or take the form of single cables, and in either case the circuit may include one or more auxiliary cables for the purpose of control, monitoring, protection or general communications;

"cable crossings" means the crossing of existing sub-sea cables, pipelines or other existing infrastructure by the cables authorised by this Order together with cable protection;

"cable ducts" means conduits for the installation of cables;

"cable protection" means measures to protect cables from physical damage including but not limited to concrete mattresses, with or without frond devices, and/or rock placement, the use of bagged solutions filled with grout or other materials, protective aprons or coverings, mattresses, flow energy dissipation devices and rock and gravel burial;

"carriageway" has the same meaning as in the 1980 Act;

"commence" means carry out a material operation, as defined in section 155 of the 2008 Act comprised in or for the purposes of the authorised development other than onshore works comprising surveying or investigatory works including archaeological investigations, environmental surveys, investigations for the purpose of assessing ground conditions; preparatory works to existing infrastructure and diversion and laying of utilities and services; creation of any temporary means of access; site clearance including vegetation clearance; erection of screening and fencing, site security works, creation of temporary hard standing, or the temporary display of site notices or advertisements, and "commencement", "commenced" and cognate expressions are to be construed accordingly;

"Defence Infrastructure Organisation Safeguarding" means Ministry of Defence Safeguarding, Defence Infrastructure Organisation – Safeguarding, St George's House, DIO Head Office, DMS Whittington, Lichfield, Staffordshire, WS14 9PY and any successor body to its functions;

"design principles document" means the document certified as such by the Secretary of State under article 40 (certification of plans, etc.) for the purposes of this Order;

"electronic transmission" means a communication transmitted—

- (a) by means of an electronic communications network; or
- (b) by other means but while in electronic form;

"environmental statement" means the document certified as such by the Secretary of State under article 40 (certification of plans, etc.) for the purposes of this Order;

"foundation" means any of: a monopile, multi-leg pin-piled jacket, mono suction caisson, multi-leg suction caisson jacket, mono gravity based system or multi-leg gravity based system jacket;

"gravity base foundation" means a structure principally of steel, concrete, or steel and concrete with a base which rests on the seabed either due to its own weight with or without added ballast or additional skirts and associated equipment including scour protection, J-tubes, corrosion protection systems and access platforms and equipment;

"hedgerow and protected tree plan" means the document certified as such by the Secretary of State under article 40 (certification of plans, etc.) for the purposes of this Order;

"highway" has the same meaning as in section 328(1) of the 1980 Act;

"highway authority" means in relation to the A55, the Welsh Ministers, and in relation to any other highway Denbighshire County Council;

"horizontal directional drilling" means a trenchless boring technique for installing cables, cable ducts and other associated apparatus involving drilling in an arc between two points;

"HVAC" means high voltage alternating current;

"inter-array cables" means the cables linking the wind turbine generators to each other and to the other offshore works;

"jacket foundation" means a steel jacket/lattice-type structure constructed of steel, fixed to the seabed with steel pin piles or steel suction buckets and associated equipment including scour protection, J-tubes, corrosion protection systems and access platforms and equipment;

"joint bay" means an excavation formed to enable the jointing of the cables;

"jointing" means a process by which two or more cables are connected to each other by means of cable joints within a joint bay;

"landfall" means the location at which the offshore cables come ashore;

"land plans" means the documents certified as the 'land plan (offshore)' and 'land plan (onshore)' by the Secretary of State under article 40 (certification of plans, etc.) for the purposes of this Order;

"LiDAR" means a light detection and ranging system used to measure weather and sea conditions;

"location plan" means the document certified as such by the Secretary of State under article 40 (certification of plans, etc.) for the purposes of this Order;

"m" means metres and "m2" means square metres;

"maintain" includes inspect, repair, adjust or alter the authorised development, and remove, reconstruct or replace any part, provided that such works do not give rise to any materially new or materially different environmental effects to those identified in the environmental statement and any derivative of "maintain" is to be construed accordingly;

"mean high water springs" or "MHWS" means the highest level which spring tides reach on average over a period of time;

"mean low water springs" or "MLWS" means the average height of all low waters above Chart Datum:

"meteorological mast" means an offshore mast housing equipment to measure wind speed and other wind characteristics, including a topside housing electrical, communication and associated equipment and marking and lighting;

"monopile foundation" means a steel or concrete pile, driven and/or drilled into the seabed and associated equipment including scour protection, J-tubes, corrosion protection systems and access platforms and equipment;

"offshore electrical platform" means a platform with one or more decks, whether open or fully clad, accommodating electrical power transformers, low, medium and/or high voltage switch gear, instrumentation, protection and control systems, neutral earthing resistors, reactive compensation, standby electrical generation equipment, fuelling facilities, surface water drainage system, auxiliary and uninterruptible power supply systems and transformers, accommodation, emergency shelter, craneage, metering stations, meteorological equipment, helicopter landing facilities, messing facilities, potable water storage, black water separation equipment, control hub, drainage facilities, access equipment, J-tubes, marking and lighting

and other associated equipment and facilities to enable the transmission of electronic communications and for electricity to be collected at, and exported from, the platform;

"offshore works" means Work Nos. 1, 1A, 2 and 2A and any related further associated development in connection with those Works;

"onshore works" means Work Nos. 3 to 41 inclusive and any related further associated development in connection with those Works;

"onshore WSI" means the document certified as such by the Secretary of State under article 40 (certification of plans, etc.) for the purposes of this Order;

"Order land" means the land shown on the land plans which is within the limits of land to be acquired or used and described in the book of reference;

"Order limits" means the limits shown on the works plan within which the authorised development may be carried out whose grid coordinates seaward of MHWS are set out at Table 1 in Part 1 of Schedule 1 (authorised development) of this Order;

"outline code of construction practice" means the document certified as such by the Secretary of State under article 40 (certification of plans, etc.) for the purposes of this Order;

"outline drainage strategy" means the document certified as such by the Secretary of State under article 40 (certification of plans, etc.) for the purposes of this Order;

"outline landscape and ecology management plan" means the document certified as such by the Secretary of State under article 40 (certification of plans, etc.) for the purposes of this Order;

"outline skills and employment strategy" means the document certified as such by the Secretary of State under article 40 (certification of plans, etc.) for the purposes of this Order;

"owner", in relation to land, has the same meaning as in section 7 of the Acquisition of Land Act 1981(a);

"pin piles" means steel or concrete cylindrical piles driven and/or drilled into the seabed to secure steel jacket foundations;

"platforms" means the offshore structures housing or incorporating electrical equipment such as switchgear and transformers and high voltage reactive controls, electrical systems such as metering and control systems, J-tubes, landing facilities for vessels and helicopters, re-fuelling facilities, vessel charging facilities, communication and control systems, auxiliary and uninterruptible power supplies, energy storage systems, standby electricity generation equipment, cranes, storage for waste and consumables including fuel, marking and lighting and other associated equipment and facilities;

"relevant planning authority" means Denbighshire County Council;

"requirements" means those matters set out in Part 1 of Schedule 2 (requirements) to this Order:

"scour protection" means measures to prevent loss of seabed sediment around any marine structure placed in or on the seabed by use of protective aprons, mattresses with or without frond devices, or rock and gravel placement;

"special category land plan" means the plan certified as such by the Secretary of State under article 40 (certification of plans, etc.) for the purposes of this Order;

"statutory undertaker" means any person falling within section 127(8) of the 2008 Act and a public communications provider as defined in section 151 of the 2003 Act;

"street" means a street within the meaning of section 48 of the 1991 Act(b), together with land on the verge of a street or between two carriageways, and includes part of a street;

"street authority", in relation to a street, has the same meaning as in Part 3 of the 1991 Act(a);

⁽a) 1981 c. 67. Section 7 was amended by section 70 of, and paragraph 9 of Schedule 15 to, the Planning and Compensation Act 1991 (c. 34). There are other amendments to the 1981 Act which are not relevant to this Order.

⁽b) Section 48 was amended by section 124 (1) and (2) of the Local Transport Act 2008 (c. 26).

"street works and access plan" means the plan certified as such by the Secretary of State under article 40 (certification of plans, etc.) for the purposes of this Order;

"substation" means in relation to the onshore works an HVAC substation compound sited at Bodelwyddan containing electrical equipment (including power transformers, gantries, switchgear, reactive compensation equipment, electrical protection equipment devices (disconnectors, circuit breakers), cooling, harmonic filters, cables and back-up generators), control buildings, lightning protection masts, communications masts, access including internal roads, fencing and other associated equipment, structures or buildings;

"suction caisson foundation" means a tubular steel structure which partially or fully penetrates the seabed and associated equipment, including scour protection, J-tubes, corrosion protection systems and access platforms and equipment;

"temporary mitigation area" means land in which temporary mitigation will be undertaken as identified on the works plan and described in the outline landscape and ecology management plan:

"temporary stopping up of public rights of way plan" means the plan certified as such by the Secretary of State under article 40 (certification of plans, etc.) for the purposes of this Order;

"trenchless installation technique compound" means a construction site associated with the cable or cable circuit works where horizontal directional drilling or other trenchless construction technique is proposed including hard standings, lay down and storage areas for construction materials and equipment, areas for spoil, areas for vehicular parking, bunded storage areas, areas comprising water and bentonite tanks, pumps and pipes, areas for welfare facilities including offices and canteen and washroom facilities, wheel washing facilities, workshop facilities and temporary fencing or other means of enclosure and areas for other facilities required for construction purposes;

"trenchless installation techniques" means the installation of electrical circuits and/or cables by means of boring techniques for installing cable ducts including horizontal directional drilling, pipe jacking/horizontal auger boring and micro-boring;

"Trinity House" means the Corporation of Trinity House of Deptford Strond;

"undertaker" means Awel y Môr Offshore Windfarm Limited, incorporated under company number 12270928 and having its registered office at Windmill Hill Business Park, Whitehill Way, Swindon, Wiltshire, United Kingdom, SN5 6PB;

"vessel" means every description of vessel, however propelled or moved, and includes a nondisplacement craft, a personal watercraft, a seaplane on the surface of the water, a hydrofoil vessel, a hovercraft or any other amphibious vehicle and any other thing constructed or adapted for movement through, in, on or over water and which is at the time in, on or over water:

"watercourse" includes all rivers, streams, creeks, ditches, drains, canals, cuts, culverts, dykes, sluices, sewers and passages through which water flows except a public sewer or drain;

"wind turbine generator" means a structure comprising a tower, rotor with three blades connected at the hub, nacelle and ancillary electrical and other equipment which may include J-tube(s), transition piece, access and rest platforms, access ladders, boat access systems, corrosion protection systems, fenders and maintenance equipment, helicopter landing facilities and other associated equipment including communications equipment, fixed to a foundation or transition piece; and

"works plan" means the plan or plans certified as such by the Secretary of State under article 40 (certification of plans, etc.) for the purposes of this Order.

(2) References in this Order to rights over land include references to rights to do or to place and maintain, anything in, on or under land or in the airspace above its surface and references in this Order to the imposition of restrictive covenants are references to the creation of rights over land

⁽a) "Street authority" is defined in section 49, which was amended by paragraph 117 of Schedule 1 to the Infrastructure Act 2015 (c. 7).

which interfere with the interests or rights of another and are for the benefit of land which is acquired under this Order or is otherwise comprised in the Order land.

- (3) All distances, directions, areas and lengths referred to in this Order are approximate and distances between points on a work comprised in the authorised development are taken to be measured along that work.
- (4) For the purposes of this Order, all areas described in square metres in the book of reference are approximate.
- (5) References in this Order to points identified by letters or numbers are to be construed as references to points so lettered or numbered on the relevant plans.
- (6) References in this Order to numbered works are references to the works as numbered in Part 1 of Schedule 1 (authorised development).

PART 2

Principal Powers

Development consent etc. granted by the Order

- **3.**—(1) Subject to the provisions of this Order and to the requirements the undertaker is granted—
 - (a) development consent for the authorised development; and
 - (b) consent for the ancillary works; to be carried out within the Order limits.
- (2) Subject to the requirements, the offshore works must be constructed within the Order limits seaward of MLWS and the onshore works must be constructed within the Order limits landward of MLWS.
- (3) No provision of this Order relieves the undertaker of any requirement to obtain any further licence under Part 4 of the 2009 Act (marine licensing) before commencement of the authorised development, or to comply with the conditions of any marine licence(s), and nothing in this Order in any way limits the enforcement powers in respect of a marine licence(s) under Part 4 of the 2009 Act.
- (4) In the event of any inconsistency between the provisions of this Order and a marine licence, then the terms of the marine licence will take precedence.

Operation of generating station

- **4.**—(1) The undertaker is authorised to use and operate the authorised development for which development consent is granted by this Order.
- (2) Paragraph (1) does not relieve the undertaker of any requirement to obtain any permit or licence under any legislation that may be required from time to time to authorise the operation of the authorised development.

Power to maintain the authorised development

- **5.**—(1) Subject to paragraph (2), the undertaker may at any time maintain the authorised development, except to the extent that this Order or an agreement made under this Order provides otherwise.
- (2) The power to maintain conferred under paragraph (1) does not relieve the undertaker of any requirement to obtain any further licence under Part 4 (marine licensing) of the 2009 Act for the offshore works.

Benefit of the Order

- **6.**—(1) Subject to this article, the provisions of this Order have effect solely for the benefit of the undertaker.
- (2) Subject to paragraph (3), the undertaker may with the written consent of the Secretary of State—
 - (a) transfer to another person (the "transferee") any or all of the benefit of the provisions of this Order and such related statutory rights as may be agreed between the undertaker and the transferee; and
 - (b) grant to another person (the "lessee") for a period agreed between the undertaker and the lessee any or all of the benefit of the provisions of this Order and such related statutory rights as may be so agreed except where paragraph (8) applies, in which case the consent of the Secretary of State is not required.
- (3) Where an agreement has been made in accordance with paragraph (2) references in this Order to the undertaker, will include references to the transferee or lessee.
- (4) The undertaker must consult the Secretary of State before making an application for consent under this article by giving notice in writing of the proposed application.
- (5) Where the undertaker has transferred any benefit, or for the duration of any period during which the undertaker has granted any benefit, under paragraph (1).
 - (a) the benefit transferred or granted ("the transferred benefit") includes any rights that are conferred, and any obligations that are imposed, by virtue of the provisions to which the benefit relates;
 - (b) the transferred benefit resides exclusively with the transferee or, as the case may be, the lessee and the transferred benefit is not enforceable against the undertaker; and
 - (c) the exercise by a person of any benefits or rights conferred in accordance with any transfer or grant under paragraph (1) is subject to the same restrictions, liabilities and obligations as would apply under this Order if those benefits or rights were exercised by the undertaker.
- (6) The consent of the Secretary of State is required for the exercise of powers under paragraph (2) except where—
 - (a) the transferee or lessee is the holder of a licence under section 6 (licences authorising supply, etc.) of the 1989 Act; or
 - (b) the time limits for claims for compensation in respect of the acquisition of land or effects upon land under this Order have elapsed and—
 - (i) no such claims have been made;
 - (ii) any such claim has been made and has been compromised or withdrawn;
 - (iii) compensation has been paid in final settlement of any such claim;
 - (iv) payment of compensation into court has taken place in lieu of settlement of any such claim; or
 - (v) it has been determined by a tribunal or court of competent jurisdiction in respect of any such claim that no compensation is payable.
- (7) Prior to any transfer or grant under this article taking effect, whether or not the consent of the Secretary of State is required, the undertaker must give notice in writing to the Secretary of State, and if such transfer or grant relates to the exercise of powers in their area, to the relevant planning authority.
 - (8) The notice required under paragraphs (4) and (7) must—
 - (a) state—
 - (i) the name and contact details of the person to whom the benefit of the provisions will be transferred or granted;
 - (ii) subject to paragraph (9), the date on which the transfer will take effect;

- (iii) the provisions to be transferred or granted;
- (iv) the restrictions, liabilities and obligations that, in accordance with paragraph (5)(c), will apply to the person exercising the powers transferred or granted; and
- (v) where paragraph (6) does not apply, confirmation of the availability and adequacy of funds for compensation associated with the compulsory acquisition of the Order land
- (b) be accompanied by—
 - (i) where relevant, a plan showing the works or areas to which the transfer or grant relates; and
 - (ii) a copy of the document effecting the transfer or grant signed by the undertaker and the person to whom the benefit of the powers will be transferred or granted.
- (9) The date specified under paragraph (8)(a)(ii) in respect of a notice served in respect of paragraph (7) must not be earlier than the expiry of fourteen days from the date of the receipt of the notice.
- (10) The notice given under paragraph (7) must be signed by the undertaker and the person to whom the benefit of the powers will be transferred or granted as specified in that notice.

Application and modification of legislative provisions

- 7. The following enactments do not apply in relation to the construction of any work or the carrying out of any operation for the purpose of or in connection with, the construction of the authorised development or any maintenance of any part of the authorised development—
 - (a) the provisions of any byelaws made under, or having effect as if made under, paragraphs 5, 6 or 6A of Schedule 25 (byelaw making powers of the authority) to the Water Resources Act 1991(a);
 - (b) the provisions of any byelaws made under section 66 (powers to make byelaws) of the Land Drainage Act 1991(**b**);
 - (c) sections 23 (prohibition on obstructions etc. in watercourses) and 30 (authorisation of drainage works in connection with a ditch) of the Land Drainage Act 1991(c); and
 - (d) the provisions of the Neighbourhood Planning Act 2017(**d**) in so far as they relate to the temporary possession of land under articles 27 (temporary use of land for carrying out the authorised development) and 28 (temporary use of land for maintaining the authorised development) of this Order.

Defence to proceedings in respect of statutory nuisance

8.—(1) Where proceedings are brought under section 82(1) (summary proceedings by persons aggrieved by statutory nuisances) of the Environmental Protection Act 1990(e) in relation to a nuisance falling within paragraphs (d), (fb), (g) and (ga) of section 79(1) (statutory nuisances and inspections therefor) of that Act no order is to be made, and no fine may be imposed, under section 82(2) of that Act if the defendant shows that the nuisance—

⁽a) 1991 c. 57. Paragraph 5 was amended by section 100(1) and (2) of the Natural Environment and Rural Communities Act 2006 (c. 16), section 84 of, and paragraph 3 of Schedule 11 to, the Marine and Coastal Access Act 2009 (c. 23), paragraph 49 of Schedule 25 to the Flood and Water Management Act 2010 (c. 29) and S.I. 2013/755. Paragraph 6 was amended by paragraph 26 of Schedule 15 to the Environment Act 1995 (c. 25), section 224 of, and paragraph 24 of Schedule 16, and Part 5(B) of Schedule 22, to, the Marine and Coastal Access Act 2009 and S.I. 2013/755. Paragraph 6A was inserted by section 103(3) of the Environment Act 1995.

⁽b) 1991 c. 59. Section 66 was amended by paragraph 38 of Schedule 2 to the Flood and Water Management Act 2010 (c. 29) and section 86(3) of the Water Act 2014 (c. 21).

⁽c) 1991 c. 59. Section 23 was amended by section 120(1) of and the paragraph 192 of Schedule 22 to, the Environment Act 1995 and section 31 of, and paragraphs 25 and 32 of Schedule 2 to, the Flood and Water Management Act 2010 (c. 29).

⁽d) 2017 c. 20

⁽e) 1990 c. 43. Amended by section 103 of the Clean Neighbourhoods and Environment Act 2005 (c. 16). There are other amendments not relevant to this Order.

- (a) relates to premises used by the undertaker for the purposes of or in connection with the construction or maintenance of the authorised development and is attributable to the carrying out of the authorised development in accordance with a notice served under section 60 (control of noise on construction sites), or a consent given under section 61 (prior consent for work on construction sites), of the Control of Pollution Act 1974(a);
- (b) is a consequence of the construction or maintenance of the authorised development and cannot reasonably be avoided; or
- (c) is a consequence of the use of the authorised development and cannot reasonably be avoided.
- (2) Section 61(9) (consent for work on construction site) of the Control of Pollution Act 1974(**b**) does not apply where the consent relates to the use of premises by the undertaker for the purposes of or in connection with the construction or maintenance of the authorised development.

PART 3

Streets

Street works

- **9.**—(1) The undertaker may, for the purposes of the authorised development, enter on so much of any of the streets specified in Schedule 3 (streets subject to street works) as is within the Order limits and may—
 - (a) break up or open the street, or any sewer, drain or tunnel under it;
 - (b) tunnel or bore under the street;
 - (c) place apparatus under the street;
 - (d) maintain apparatus under the street or change its position; and
 - (e) execute any works required for or incidental to any works referred to in sub-paragraphs (a) to (d).
- (2) The authority given by paragraph (1) is a statutory right for the purposes of sections 48(3) (streets, street works and undertakers) and 51(1) (prohibition of unauthorised street works) of the 1991 Act.

Application of the 1991 Act

- **10.**—(1) The provisions of the 1991 Act mentioned in paragraph (2) that apply in relation to the carrying out of street works under that Act and any regulations made or code of practice issued or approved under those provisions apply (with all necessary modifications) in relation to—
 - (a) the carrying out of works under article 9 (street works); and
 - (b) the temporary stopping up, temporary alteration or temporary diversion of a street by the undertaker under article 12 (temporary restriction of use of streets);

whether or not the carrying out of the works or the stopping up, alteration or diversion constitutes street works within the meaning of that Act.

- (2) The provisions of the 1991 Act(c) are—
 - (a) subject to paragraph (3), section 55 (notice of starting date of works);

⁽a) 1974 c. 40. Section 61 was amended by Schedule 7 to the Building Act 1984 (c. 55), paragraph 15 of Schedule 15 to the Environmental Protection Act 1990 and Schedule 24 to the Environment Act 1995. There are other amendments to the 1974 Act which are not relevant to the Order.

⁽b) 1974 c. 40. Section 61 was amended by Schedule 7 to the Building Act 1984 (c. 55), paragraph 15 of Schedule 3 to the Environmental Protection Act 1990 and Paragraph 1 of Schedule 24 to the Environment Act 1995.

⁽c) Sections 55, 57, 60, 68 and 69 were amended by the Traffic Management Act 2004 (c. 18).

- (b) section 57 (notice of emergency works);
- (c) section 60 (general duty of undertakers to co-operate);
- (d) section 68 (facilities to be afforded to street authority);
- (e) section 69 (works likely to affect other apparatus in the street);
- (f) section 76 (liability for cost of temporary traffic regulation);
- (g) section 77 (liability for cost of use of alternative route); and
- (h) all provisions of that Act that apply for the purposes of the provisions referred to in subparagraphs (a) to (g).
- (3) Section 55 of the 1991 Act as applied by paragraph (2) has effect as if references in section 57 of that Act to emergency works included a reference to a stopping up, alteration or diversion (as the case may be) required in a case of emergency.
- (4) The following provisions of the 1991 Act do not apply in relation to any works executed under the powers conferred by this Order—
 - (a) section 56(d) (power to give directions as to timing of street works);
 - (b) section 56A(e) (power to give directions as to placing of apparatus);
 - (c) section 58(f) (restriction on works following substantial road works);
 - (d) section 58A(g) (restriction on works following substantial street works);
 - (e) section 61 (protected streets); and
 - (f) schedule 3A(h) (restriction on works following substantial street works).

Temporary stopping up of rights of way

- 11.—(1) The undertaker may, in connection with the carrying out of the authorised development, temporarily stop up each of the public rights of way specified in column (1) of Schedule 4 (rights of way to be temporarily stopped up or restricted) to the extent specified in column (2), by reference to the letters shown on the temporary stopping up of public rights of way plan.
- (2) The rights of way specified in Schedule 4 (rights of way to be temporarily stopped up or restricted) may not be temporarily stopped up under this article unless a diversion for the stopped up section of that right of way, is first provided by the undertaker to the standard defined in the public access management plan forming part of the code of construction practice to be approved in accordance with the requirements set out in Schedule 2 (requirements), to the reasonable satisfaction of the highway authority.
- (3) The relevant diversion route provided under paragraph (2) will be subsequently maintained by the undertaker until the re-opening of the relevant right of way specified in paragraph (1).
- (4) Any person who suffers loss by the suspension of any private right of way under this article is entitled to compensation to be determined, in case of dispute, under Part 1 (determination of questions of disputed compensation) of the 1961 Act.

Temporary restriction of use of streets

- **12.**—(1) The undertaker, during and for the purposes of carrying out the authorised development, may temporarily stop up, alter or divert any street and may for any reasonable time—
 - (a) divert the traffic or a class of traffic from the street; and
 - (b) subject to paragraph (3), prevent all persons from passing along the street.
- (2) Without limiting paragraph (1), the undertaker may use any street temporarily stopped up under the powers conferred by this article within the Order limits as a temporary working site.

- (3) The undertaker must provide reasonable access for pedestrians going to or from premises abutting a street affected by the alteration or diversion of a street under this article if there would otherwise be no such access.
- (4) The undertaker must not temporarily stop up or use as a temporary working site any street without the consent of the street authority, which may attach reasonable conditions to the consent.
- (5) Any person who suffers loss by the suspension of any private right of way under this article is entitled to compensation to be determined, in case of dispute, under Part 1 (determination of questions of disputed compensation) of the 1961 Act.
- (6) If a street authority fails to notify the undertaker of its decision within 28 days of receiving an application for consent under paragraph (4), that street authority is deemed to have granted consent.

Access to works

13. The undertaker may, for the purposes of the authorised development, form and lay out means of access, or improve existing means of access for the purposes of the authorised development within the Order limits from the streets listed in Schedule 5 (access to works) and shown on the street works and access plan; and as part of Work No. 41.

PART 4

Supplemental powers

Discharge of water

- **14.**—(1) Subject to paragraphs (3) and (4) below the undertaker may use any watercourse or any public sewer or drain for the drainage of water in connection with the carrying out or maintenance of the authorised development and for that purpose may inspect, lay down, take up and alter pipes and may, on any land within the Order limits, make openings into, and connections with, the watercourse, public sewer or drain.
- (2) Any dispute arising from the making of connections to or the use of a public sewer or drain by the undertaker pursuant to paragraph (1) is determined as if it were a dispute under section 106 (right to communicate with public sewers) of the Water Industry Act 1991(a).
- (3) The undertaker must not discharge any water into any watercourse, public sewer or drain except with the consent of the person to whom it belongs; and such consent may be given subject to such terms and conditions as that person may reasonably impose, but must not be unreasonably withheld.
- (4) The undertaker must not carry out any works to any public sewer or drain pursuant to paragraph (1) except—
 - (a) in accordance with plans approved by the person to whom the sewer or drain belongs, but such approval must not be unreasonably withheld; and
 - (b) where that person has been given the opportunity to supervise the making of the opening.
- (5) The undertaker must not, in carrying out or maintaining works pursuant to this article, damage or interfere with the bed or banks of, or construct any works in, under, over or within eight metres of, any watercourse forming part of a main river, or within 16 metres of a tidally influenced main river without the prior written consent of Natural Resources Wales.
- (6) The undertaker must take such steps as are reasonably practicable to secure that any water discharged into a watercourse or public sewer or drain pursuant to this article is as free as may be practicable from gravel, soil or other solid substance, oil or matter in suspension.

⁽a) 1991 c. 56. Section 106 was amended by sections 43(2) and 35(8)(a) and paragraph 1 of Schedule 2 to the Competition and Service (Utilities) Act 1992 (c. 43) and sections 99 and 36(2) of the Water Act 2003 (c. 37). There are other amendments to this section which are not relevant to this Order.

- (7) This article does not authorise the entry into controlled waters of any matter whose entry or discharge into controlled waters is prohibited by regulation 12 (requirement for environmental permit) of the Environmental Permitting (England and Wales) Regulations 2016(a).
 - (8) In this article—
 - (a) "public sewer or drain" means a sewer or drain which belongs to a sewerage undertaker, Natural Resources Wales, an internal drainage board or a local authority; and
 - (b) other expressions, excluding watercourse, used both in this article and in the Environmental Permitting (England and Wales) Regulations 2016 have the same meaning as in those Regulations.
- (9) If a person who receives an application for consent or approval fails to notify the undertaker of a decision within 28 days of receiving an application for consent under paragraph (3) or approval under paragraph (4)(a) that person is deemed to have granted consent or given approval, as the case may be.

Authority to survey and investigate the land

- **15.**—(1) The undertaker may for the purposes of this Order enter on any land shown within the Order limits or which may be affected by the authorised development and—
 - (a) survey or investigate the land;
 - (b) without prejudice to the generality of sub-paragraph (a), make trial holes in such positions on the land as the undertaker thinks fit to investigate the nature of the surface layer and subsoil and remove soil samples;
 - (c) without prejudice to the generality of sub-paragraph (a), carry out ecological or archaeological investigations on such land; and
 - (d) place on, leave on and remove from the land apparatus for use in connection with the survey and investigation of land and making of trial holes.
- (2) No land may be entered or equipment placed or left on or removed from the land under paragraph (1) unless at least 14 days' notice has been served on every owner and occupier of the land.
 - (3) Any person entering land under this article on behalf of the undertaker—
 - (a) must, if so required before or after entering the land, produce written evidence of their authority to do so; and
 - (b) may take with them such vehicles and equipment as are necessary to carry out the survey or investigation or to make the trial holes.
 - (4) No trial holes are to be made under this article—
 - (a) in land located within the highway boundary without the consent of the highway authority; or
 - (b) in a private street without the consent of the street authority; but such consent must not be unreasonably withheld or delayed.
- (5) The undertaker must compensate the owners and occupiers of the land for any loss or damage arising by reason of the exercise of the authority conferred by this article, such compensation to be determined, in case of dispute, under Part 1 (determination of questions of disputed compensation) of the 1961 Act.
- (6) If either a highway authority or a street authority which receives an application for consent fails to notify the undertaker of its decision within 28 days of receiving the application for consent—
 - (a) under paragraph (4)(a) in the case of a highway authority; or
 - (b) under paragraph (4)(b) in the case of a street authority;

⁽a) S.I. 2016/1154.

that authority is deemed to have granted consent.

(7) Section 13 (refusal to give possession to acquiring authority) of the 1965 Act applies to the temporary use of land pursuant to this article to the same extent as it applies to the compulsory acquisition of land under this Order by virtue of section 125 (application of compulsory acquisition provisions) of the 2008 Act.

Protective works to buildings

- **16.**—(1) Subject to the following provisions of this article, the undertaker may at its own expense carry out such protective works to any building lying within the Order limits as the undertaker considers necessary or expedient.
 - (2) Protective works may be carried out—
 - (a) at any time before or during the carrying out in the vicinity of the building of any part of the authorised development; or
 - (b) after the completion of that part of the authorised development in the vicinity of the building at any time up to the end of the period of five years beginning with the day on which that part of the authorised development first becomes operational.
- (3) For the purpose of determining how the powers under this article are to be exercised, the undertaker may enter and survey any building falling within paragraph (1) and any land within its curtilage.
- (4) For the purpose of carrying out protective works under this article to a building, the undertaker may (subject to paragraphs (5) and (6))—
 - (a) enter the building and any land within its curtilage; and
 - (b) where the works cannot be carried out reasonably conveniently without entering land that is adjacent to the building but outside its curtilage, enter the adjacent land (but not any building erected on it).
 - (5) Before exercising—
 - (a) a power under paragraph (1) to carry out protective works to a building;
 - (b) a power under paragraph (3) to enter a building and land within its curtilage;
 - (c) a power under paragraph (4)(a) to enter a building and land within its curtilage; or
 - (d) a power under paragraph (4)(b) to enter land,

the undertaker must, except in the case of emergency, serve on the owners and occupiers of the building or land not less than 14 days' notice of its intention to exercise the power and, in a case falling within sub-paragraph (a), (c) or (d), specifying the protective works proposed to be carried out.

- (6) Where a notice is served under paragraph (5)(a), (c) or (d), the owner or occupier of the building or land concerned may, by serving a counter-notice within the period of ten days beginning with the day on which the notice was served, require the question of whether it is necessary or expedient to carry out the protective works or to enter the building or land to be referred to arbitration under article 44 (arbitration).
- (7) The undertaker must compensate the owners and occupiers of any building or land in relation to which powers under this article have been exercised for any loss or damage arising to them by reason of the exercise of the powers.
 - (8) Where—
 - (a) protective works are carried out under this article to a building; and
 - (b) within the period of five years beginning with the day on which the part of the authorised development carried out in the vicinity of the building first becomes operational it appears that the protective works are inadequate to protect the building against damage caused by the carrying out or use of that part of the authorised development;

the undertaker must compensate the owners and occupiers of the building for any loss or damage sustained by them.

- (9) Nothing in this article relieves the undertaker from any liability to pay compensation under section 152 (compensation in case where no right to claim in nuisance) of the 2008 Act.
- (10) Any compensation payable under paragraph (7) or (8) must be determined, in case of dispute, under Part 1 (determination of questions of disputed compensation) of the 1961 Act.
- (11) Section 13 (refusal to give possession to acquiring authority) of the 1965 Act applies to the entry onto, or possession of land under this article to the same extent as it applies in respect of the compulsory acquisition of land under this Order by virtue of section 125 (application of compulsory acquisition provisions) of the 2008 Act.
 - (12) In this article "protective works", in relation to a building, means—
 - (a) underpinning, strengthening and any other works the purpose of which is to prevent damage that may be caused to the building by the carrying out, maintenance or use of the authorised development; and
 - (b) any works the purpose of which is to remedy any damage that has been caused to the building by the carrying out, maintenance or use of the authorised development.

Removal of human remains

- 17.—(1) Before the undertaker carries out any development or works which will or may disturb any human remains in the Order land it must remove those human remains from the Order land, or cause them to be removed, in accordance with the following provisions of this article.
- (2) Before any such remains are removed from the Order land the undertaker must give notice of the intended removal, describing the Order land and stating the general effect of the following provisions of this article, by—
 - (a) publishing a notice once in each of two successive weeks in a newspaper circulating in the area of the authorised development; and
 - (b) displaying a notice in a conspicuous place on or near to the Order land.
- (3) As soon as reasonably practicable after the first publication of a notice under paragraph (2) the undertaker must send a copy of the notice to the relevant planning authority.
- (4) At any time within fifty-six days after the first publication of a notice under paragraph (2) any person who is a personal representative or relative of any deceased person whose remains are interred in the specific land may give notice in writing to the undertaker of that person's intention to undertake the removal of the remains.
- (5) Where a person has given notice under paragraph (4), and the remains in question can be identified, that person may cause such remains to be—
 - (a) removed and re-interred in any burial ground or cemetery in which burials may legally take place; or
 - (b) removed to, and cremated in, any crematorium;

and that person must, as soon as reasonably practicable after such re-interment or cremation, provide to the undertaker a certificate for the purpose of enabling compliance with paragraph (10).

- (6) If the undertaker is not satisfied that any person giving notice under paragraph (4) is the personal representative or relative as that person claims to be, or that the remains in question can be identified, the question is to be determined on the application of either party in summary manner by the county court, and the court may make an order specifying who is to remove the remains and as to the payment of the costs of the application.
- (7) The undertaker must pay the reasonable expenses of removing and re-interring or cremating the remains of any deceased person under this article.
 - (8) If__
 - (a) within the period of fifty-six days referred to in paragraph (4) no notice under that paragraph has been given to the undertaker in respect of any remains in the Order land;

- (b) such notice is given and no application is made under paragraph (6) within fifty-six days after the giving of the notice but the person who has given the notice fails to remove the remains within a further period of fifty-six days;
- (c) within fifty-six days after any order is made by the county court under paragraph (6) any person, other than the undertaker, specified in the order fails to remove the remains; or
- (d) it is determined that the remains to which any such notice under paragraph (4) relates cannot be identified;

subject to paragraph (9), the undertaker must remove the remains and cause them to be re-interred in such burial ground, or cemetery in which burials may legally take place as the undertaker thinks suitable for the purpose and, so far as possible, remains from individual graves must be re-interred in individual containers which must be identifiable by a record prepared with reference to the original position of burial of the remains that they contain.

- (9) If the undertaker is satisfied that any person giving notice under paragraph (4) is the personal representative or relative as that person claims to be and that the remains in question can be identified, but that person does not remove the remains, the undertaker must comply with any reasonable request that person may make in relation to the removal and re-interment or cremation of the remains.
 - (10) On the re-interment or cremation of any remains under this article—
 - (a) a certificate of re-interment or cremation must be sent by the undertaker to the Registrar General by the undertaker giving the date of re-interment or cremation and identifying the place from which the remains were removed and the place in which they were re-interred or cremated; and
 - (b) a copy of the certificate of re-interment or cremation and the record mentioned in paragraph (8) must be sent by the undertaker to the relevant planning authority mentioned in paragraph (3).
- (11) The removal of the remains of any deceased person under this article must be carried out in accordance with any directions which may be given by the Secretary of State.
- (12) Any jurisdiction or function conferred on the county court by this article may be exercised by the district judge of the court.
- (13) Section 25 (offence of removal of body from burial grounds) of the Burial Act 1857(**a**) is not to apply to a removal carried out in accordance with this article.

PART 5

Powers of acquisition

Compulsory acquisition of land

- **18.**—(1) The undertaker may acquire compulsorily so much of the Order land as is required to carry out or to facilitate, or is incidental to, the authorised development.
- (2) This article is subject to paragraph (2) of article 20 (compulsory acquisition of rights) and paragraph (8) of article 27 (temporary use of land for carrying out the authorised development).

Time limit for exercise of authority to acquire land compulsorily

- 19.—(1) After the end of the period of 5 years beginning on the day on which this Order is made—
 - (a) no notice to treat is to be served under Part 1 (compulsory Purchase under Acquisition of Land Act of 1946) of the 1965 Act; and

⁽a) 1857 c. 81.

- (b) no declaration is to be executed under section 4 (execution of declaration) of the 1981 Act(a) as applied by article 23 (application of the 1981 Act).
- (2) The authority conferred by article 27 (temporary use of land for carrying out the authorised development) ceases at the end of the period referred to in paragraph (1), except that nothing in this paragraph prevents the undertaker remaining in possession of land after the end of that period, if the land was entered and possession was taken before the end of that period.

Compulsory acquisition of rights

- **20.**—(1) Subject to paragraph (2) the undertaker may acquire such rights over the Order land or impose restrictive covenants affecting the land as may be required for any purpose for which that land may be acquired under article 18 (compulsory acquisition of land), by creating them as well as acquiring rights already in existence.
- (2) Subject to articles 22 (private rights) and 29 (statutory undertakers) in the case of the Order land specified in column (1) of Schedule 7 (land in which only new rights etc. may be acquired) the undertaker's powers of compulsory acquisition are limited to the acquisition of new rights in the land or the imposition of restrictive covenants as may be required for the purpose specified in relation to that land in column (2) of that Schedule.
- (3) Subject to Schedule 2A (counter-notice requiring purchase of land not in notice to treat) to the 1965 Act (as substituted by paragraph 10 of Schedule 8 (modification of compensation and compulsory purchase enactments for creation of new rights and imposition of restrictive covenants)), where the undertaker acquires a right over land or the benefit of a restrictive covenant, the undertaker is not required to acquire a greater interest in that land.
- (4) Schedule 8 (modification of compensation and compulsory purchase enactments for creation of new rights and imposition of new restrictions) has effect for the purpose of modifying the enactments relating to compensation and the provisions of the 1965 Act in their application in relation to the compulsory acquisition under this article of a right over land by the creation of a new right or the imposition of a restrictive covenant.
- (5) In any case where the acquisition of new rights or the imposition of restrictive covenants under paragraph (1) is required for the purpose of diverting, replacing or protecting apparatus of a statutory undertaker, the undertaker may, with the consent of the Secretary of State, transfer the power to acquire such rights to the statutory undertaker in question.
- (6) The exercise by a statutory undertaker of any power in accordance with a transfer under paragraph (5) is subject to the same restrictions, liabilities and obligations as would apply under this Order if that power were exercised by the undertaker.

Compulsory acquisition of land: minerals

- **21.** Parts 2 and 3 of Schedule 2 (minerals) to the Acquisition of Land Act 1981 are incorporated in this Order, subject to the following modifications—
 - (a) paragraph 8(3) is not incorporated;
 - (b) for "acquiring authority" substitute "undertaker"; and
 - (c) for "undertaking" substitute "authorised development".

Private rights

22.—(1) Subject to the provisions of this article, all private rights or restrictive covenants over land subject to compulsory acquisition under article 18 (compulsory acquisition of land) cease to have effect in so far as their continuance would be inconsistent with the exercise of the powers under article 18—

⁽a) Section 4 was amended by sections 184 and 185 of, and paragraph 2 of Schedule 18 to, the Housing and Planning Act 2016 (c. 22).

- (a) as from the date of acquisition of the land by the undertaker, whether compulsorily or by agreement; or
- (b) on the date of entry on the land by the undertaker under section 11(1) (power of entry) of the 1965 Act(a)

whichever is the earlier.

- (2) Subject to the provisions of this article, all private rights or restrictive covenants over land subject to the compulsory acquisition of rights or the imposition of restrictive covenants under article 18 (compulsory acquisition of rights) cease to have effect in so far as their continuance would be inconsistent with the exercise of the right or compliance with the restrictive covenant—
 - (a) as from the date of the acquisition of the right or the imposition of the restrictive covenant by the undertaker (whether the right is acquired compulsorily, by agreement or through the grant of lease of the land by agreement); or
 - (b) on the date of entry on the land by the undertaker under section 11(1) of the 1965 Act in pursuance of the right,

whichever is the earlier.

- (3) Subject to the provisions of this article, all private rights or restrictive covenants over land of which the undertaker takes temporary possession under this Order are suspended and unenforceable, in so far as their continuance would be inconsistent with the purpose for which temporary possession is taken, for as long as the undertaker remains in lawful possession of the land.
- (4) Any person who suffers loss by the extinguishment or suspension of any private right or restrictive covenant under this article is entitled to compensation in accordance with the terms of section 152 (compensation in case where no right to claim in nuisance) of the 2008 Act to be determined, in case of dispute, under Part 1 (determination of questions of disputed compensation) of the 1961 Act.
- (5) This article does not apply in relation to any right to which section 138 (extinguishment of rights, and removal of apparatus, of statutory undertakers etc.) of the 2008 Act or article 29 (statutory undertakers) applies.
 - (6) Paragraphs (1) to (3) have effect subject to—
 - (a) any notice given by the undertaker before—
 - (i) the completion of the acquisition of the land or the acquisition of rights or the imposition of restrictive covenants over or affecting the land;
 - (ii) the undertaker's appropriation of the land;
 - (iii) the undertaker's entry onto the land; or
 - (iv) the undertaker taking temporary possession of the land;
 - that any or all of those paragraphs do not apply to any right specified in the notice; or
 - (b) any agreement made at any time between the undertaker and the person in or to whom the right in question is vested or belongs.
 - (7) If an agreement referred to in paragraph (6)(b)—
 - (a) is made with a person in or to whom the right is vested or belongs; and
 - (b) is expressed to have effect also for the benefit of those deriving title from or under that person;
 - the agreement is effective in respect of the persons so deriving title, whether the title was derived before or after the making of the agreement.

⁽a) Section 11(1) was amended by paragraph 14(3) of Schedule 4 to the Acquisition of Land Act 1981 (c. 67) paragraph 12(1) of Schedule 5 to, the Church of England (Miscellaneous Provisions) Measure 2006 (No. 1) and section 186(2) of the Housing and Planning Act 2016 (c. 22).

(8) Reference in this article to private rights over land includes reference to any trusts or incidents to which the land is subject.

Application of the 1981 Act

- **23.**—(1) The 1981 Act applies as if this Order were a compulsory purchase order.
- (2) The 1981 Act, as applied, has effect with the following modifications.
- (3) In section 1 (application of Act) for sub-section (2) substitute—
 - "(2) This section applies to any Minister, any local or other public authority or any other body or person authorised to acquire land by means of a compulsory purchase order."
- (4) Omit section 5 (earliest date for execution of declaration).
- (5) Omit section 5A (time limit for general vesting declaration).
- (6) In section 5B(1) (extension of time limit during challenge)—
 - (a) for "section 23 of the Acquisition of Land Act 1981 (application to High Court in respect of compulsory purchase order)" substitute "section 118 of the Planning Act 2008 (legal challenges relating to applications for orders granting development consent)"; and
 - (b) for "the three year period mentioned in section 5A" substitute "the five year period mentioned in article 19 (time limit for exercise of authority to acquire land compulsorily) of the Awel y Môr Offshore Wind Farm Order 2023".
- (7) In section 6 (notices after execution of declaration) for sub-section (1)(b) substitute—
 - "on every other person who has given information to the acquiring authority with respect to any of that land further to the invitation published and served under section 134 of the Planning Act 2008,".
- (8) In section 7 (constructive notice to treat) in sub-section (1)(a) omit "(as modified by section 4 of the Acquisition of Land Act 1981)".
- (9) In Schedule A1 (counter-notice requiring purchase of land not in general vesting declaration), for paragraph 1(2) substitute—
 - ""But see article 24 (acquisition of subsoil only) of the Awel y Môr Offshore Wind Farm Order 2023 which excludes the acquisition of subsoil from this Schedule"."
- (10) References to the 1965 Act in the 1981 Act are to be constructed as references to the 1965 Act as applied by section 125 (application of compulsory acquisition provisions) of the 2008 Act and as modified by article 25 (modification of Part 1 of the 1965 Act) to the compulsory acquisition of the land under this Order.

Acquisition of subsoil only

- **24.**—(1) The undertaker may acquire compulsorily so much of, or such rights in, the subsoil of the land referred to in paragraph (1) of article 18 (compulsory acquisition of land) and paragraph (1) of article 20 (compulsory acquisition of rights) as may be required for any purpose for which that land may be acquired under that provision instead of acquiring the whole of the land.
- (2) Where the undertaker acquires any part of, or rights in the subsoil of land under paragraph (1), the undertaker is not required to acquire an interest in any other part of the land.
- (3) Paragraph (2) does not prevent Schedule 2A (counter-notice requiring purchase of land not in notice to treat) to the 1965 Act (as modified by article 25 (modification of Part 1 of the 1965 Act) or paragraph 10 of Schedule 8 as the case may be) from applying where the undertaker acquires any part of, or rights in a cellar, vault, arch or other construction forming part of a house, building or factory.
- (4) The following do not apply in connection with the exercise of the power under paragraph (1) in relation to subsoil only—
 - (a) Schedule 2A to the 1965 Act (as modified by article 25 (modification of Part 1 of the 1965 Act));

- (b) Schedule A1 (counter-notice requiring purchase of land not in general vesting declaration) to the 1981 Act; and
- (c) section 153(4A) (blighted land: proposed acquisition of part interest; material detriment test) of the 1990 Act.

Modification of Part 1 of the 1965 Act

- **25.**—(1) Part 1 (compulsory purchase under Acquisition of Land Act of 1946) of the 1965 Act, as applied to this Order by section 125 (application of compulsory acquisition provisions) of the 2008 Act, is modified as set out in paragraphs (2) to (5).
- (2) In section 4A(1)(a) (extension of time limit during challenge) for "section 23 of the Acquisition of Land Act 1981 (application to High Court in respect of compulsory purchase order), the three year period mentioned in section 4" substitute "section 118 (legal challenges relating to applications for orders granting development consent) of the 2008 Act, the five year period mentioned in article 19 (time limit for exercise of authority to acquire land compulsorily) of the Awel y Môr Wind Farm Order 2023".
 - (3) In section 11A (powers of entry: further notice of entry)—
 - (a) in sub-section (1)(a), after "land" insert "under that provision"; and
 - (b) in sub-section (2), after "land" insert "under that provision".
- (4) In section 22(2) (expiry of time limit for exercise of compulsory purchase power not to affect acquisition of interests omitted from purchase), for "section 4 of this Act" substitute "article 19 (time limit for exercise of authority to acquire land compulsorily) of the Awel y Môr Offshore Wind Farm Order 2023".
 - (5) In Schedule 2A (counter-notice requiring purchase of land not in notice to treat)—
 - (a) for paragraphs 1(2) and 14(2) substitute—
 - "But see article 26(3) (acquisition of subsoil only) of the Awel y Môr Offshore Wind Farm Order 2023 which excludes the acquisition of subsoil only from this Schedule"; and
 - (b) at the end insert—

"Part 4

INTERPRETATION

30. In this Schedule, references to entering on and taking possession of land do not include doing so under article 16 (protective works to buildings), article 27 (temporary use of land for carrying out the authorised development) or article 28 (temporary use of land for maintaining the authorised development) of the Awel y Môr Offshore Wind Farm Order 2023".

Rights under or over streets

- **26.**—(1) The undertaker may enter on and appropriate so much of the subsoil of or air-space over any street within the Order limits as may be required for the purposes of the authorised development and may use the subsoil or air-space for those purposes or any other purpose ancillary to the authorised development.
- (2) Subject to paragraph (3), the undertaker may exercise any power conferred by paragraph (1) in relation to a street without being required to acquire any part of the street or any easement or right in the street.
 - (3) Paragraph (2) does not apply in relation to—
 - (a) any subway or underground building; or
 - (b) any cellar, vault, arch or other construction in, on or under a street which forms part of a building fronting onto the street.

- (4) Subject to paragraph (5), any person who is an owner or occupier of land appropriated under paragraph (1) without the undertaker acquiring any part of that person's interest in the land, and who suffers loss as a result, is entitled to compensation to be determined, in case of dispute, under Part 1 (determination of questions of disputed compensation) of the 1961 Act.
- (5) Compensation is not payable under paragraph (4) to any person who is an undertaker to whom section 85 (sharing of cost of necessary measures) of the 1991 Act applies in respect of measures of which the allowable costs are to be borne in accordance with that section.

Temporary use of land for carrying out the authorised development

- **27.**—(1) The undertaker may, in connection with the carrying out of the authorised development, but subject to article 19 (time limit for exercise of authority to acquire land compulsorily)—
 - (a) enter on and take temporary possession of—
 - (i) the land specified in column (1) of Schedule 6 (land of which only temporary possession may be taken) for the purpose specified in relation to that land in column (2) of that Schedule relating to the part of the authorised development specified in column (3) of that Schedule; and
 - (ii) any other Order land in respect of which no notice of entry has been served under section 11 (powers of entry) of the 1965 Act (other than in connection with the acquisition of rights only) and no declaration has been made under section 4 (execution of declaration) of the 1981 Act;
 - (b) remove any buildings, agricultural plant and apparatus, drainage, fences, debris and vegetation from that land;
 - (c) construct temporary works (including the provision of means of access), structures and buildings on that land;
 - (d) use the land for the purposes of a working site with access to the working site in connection with the authorised development;
 - (e) construct any permanent works specified in relation to that land in column (3) of Schedule 6 (land of which only temporary possession may be taken), or any other mitigation works in connection with the authorised development; and
 - (f) construct such works on that land as are mentioned in Part 1 (authorised development) of Schedule 1 (authorised development).
- (2) Not less than three months before entering on and taking temporary possession of land under this article the undertaker must serve notice of the intended entry on the owners and occupiers of the land and explain the purpose for which entry is taken in respect of land specified under paragraph (1)(a)(ii).
- (3) The undertaker must not, without the agreement of the owners of the land, remain in possession of any land under this article—
 - (a) in the case of land specified in paragraph (1)(a)(i), after the end of the period of one year beginning with the date of completion of the part of the authorised development specified in relation to that land in column (3) of Schedule 6 (land of which only temporary possession may be taken); or
 - (b) in the case of any land referred to in paragraph (1)(a)(ii), after the end of the period of one year beginning with the date of completion of the work for which temporary possession of the land was taken unless the undertaker has, by the end of that period, served a notice of entry under section 11 of the 1965 Act or made a declaration under section 4 of the 1981 Act in relation to that land.
- (4) Unless the undertaker has served notice of entry under section 11 of the 1965 Act or made a declaration under section 4 of the 1981 Act or otherwise acquired the land or rights over land subject to temporary possession, before giving up possession of land of which temporary possession has been taken under this article, the undertaker must remove all temporary works and

restore the land to the reasonable satisfaction of the owners of the land; but the undertaker is not required to—

- (a) replace a building removed under this article;
- (b) restore the land on which any permanent works (including ground strengthening works) have been constructed under paragraph (1)(e); or
- (c) remove any measures installed over or around statutory undertakers' apparatus to protect that apparatus from the authorised development.
- (5) The undertaker must pay compensation to the owners and occupiers of land of which temporary possession is taken under this article for any loss or damage arising from the exercise in relation to the land of the powers conferred by this article.
- (6) Any dispute as to a person's entitlement to compensation under paragraph (5), or as to the amount of the compensation, is to be determined under Part 1 (determination of questions of disputed compensation) of the 1961 Act.
- (7) Nothing in this article affects any liability to pay compensation under section 152 (compensation in case where no right to claim in nuisance) of the 2008 Act or under any other enactment in respect of loss or damage arising from the carrying out of the authorised development, other than loss or damage for which compensation is payable under paragraph (5).
- (8) The undertaker must not compulsorily acquire, acquire new rights over or impose restrictive covenants over the land referred to in paragraph (1)(a)(i) of this Order.
- (9) Where the undertaker takes possession of land under this article, the undertaker is not required to acquire the land or any interest in it.
- (10) Section 13(a) (refusal to give possession to acquiring authority) of the 1965 Act applies to the temporary use of land under this article to the same extent as it applies to the compulsory acquisition of land under this Order by virtue of section 125 (application of compulsory acquisition provisions) of the 2008 Act.
- (11) Paragraph (1)(a)(ii) does not authorise the undertaker to take temporary possession of any land which the undertaker is not authorised to acquire under article 18 (compulsory acquisition of land) or article 20 (compulsory acquisition of rights).

Temporary use of land for maintaining the authorised development

- **28.**—(1) Subject to paragraph (2), at any time during the maintenance period relating to any part of the authorised development, the undertaker may—
 - (a) enter on and take temporary possession of any land within the Order land if such possession is reasonably required for the purpose of maintaining the authorised development; and
 - (b) construct such temporary works (including the provision of means of access) and buildings on the land as may be reasonably necessary for that purpose.
 - (2) Paragraph (1) does not authorise the undertaker to take temporary possession of—
 - (a) any house or garden belonging to a house; or
 - (b) any building (other than a house) if it is for the time being occupied.
- (3) Not less than 28 days before entering on and taking temporary possession of land under this article the undertaker must serve notice of the intended entry on the owners and occupiers of the land.
- (4) The undertaker may only remain in possession of land under this article for so long as may be reasonably necessary to carry out the maintenance of the part of the authorised development for which possession of the land was taken.

⁽a) Section 13 was amended by sections 139 of, and paragraph 28 of Schedule 13, and paragraph 1 of Schedule 23 to the Tribunals Courts and Enforcement Act 2007 (c. 15).

- (5) Before giving up possession of land of which temporary possession has been taken under this article, the undertaker must remove all temporary works and restore the land to the reasonable satisfaction of the owners of the land.
- (6) The undertaker must pay compensation to the owners and occupiers of land of which temporary possession is taken under this article for any loss or damage arising from the exercise in relation to the land of the provisions of this article.
- (7) Any dispute as to a person's entitlement to compensation under paragraph (6), or as to the amount of the compensation, must be determined under Part 1 (determination of questions of disputed compensation) of the 1961 Act.
- (8) Nothing in this article affects any liability to pay compensation under section 152 (compensation in case where no right to claim in nuisance) of the 2008 Act or under any other enactment in respect of loss or damage arising from the maintenance of the authorised development, other than loss or damage for which compensation is payable under paragraph (6).
- (9) Where the undertaker takes possession of land under this article, the undertaker is not required to acquire the land or any interest in it.
- (10) Section 13 (refusal to give possession to acquiring authority) of the 1965 Act applies to the temporary use of land pursuant to this article to the same extent as it applies to the compulsory acquisition of land under this Order by virtue of section 125 (application of compulsory acquisition provisions) of the 2008 Act.
- (11) In this article "the maintenance period", in relation to any part of the authorised development means the period during which the authorised development exports electricity to the national electricity transmission network.

Statutory undertakers

- **29.** Subject to the provisions of Schedule 9 (protective provisions) the undertaker may—
 - (a) acquire compulsorily, or acquire new rights or impose restrictive covenants over, the land belonging to statutory undertakers shown on the land plans within the Order land and described in the book of reference; and
 - (b) extinguish the rights of, and remove, relocate the rights of or reposition the apparatus belonging to statutory undertakers over or within the Order land.

Recovery of costs of new connections

- **30.**—(1) Where any apparatus of a public utility undertaker or of a public communications provider is removed under article 29 (statutory undertakers) any person who is the owner or occupier of premises to which a supply was given from that apparatus is entitled to recover from the undertaker compensation in respect of expenditure reasonably incurred by that person, in consequence of the removal, for the purpose of effecting a connection between the premises and any other apparatus from which a supply is given.
- (2) Paragraph (1) does not apply in the case of the removal of a public sewer but where such a sewer is removed under article 29 (statutory undertakers), any person who is—
 - (a) the owner or occupier of premises the drains of which communicated with that sewer; or
 - (b) the owner of a private sewer which communicated with that sewer; is entitled to recover from the undertaker compensation in respect of expenditure reasonably incurred by that person, in consequence of the removal, for the purpose of making the drain or sewer belonging to that person communicate with any other public sewer or with a private sewerage disposal plant.
- (3) This article does not have effect in relation to apparatus to which Part 3 (street works in England and Wales) of the 1991 Act applies.
 - (4) In this paragraph—

"public communications provider" has the same meaning as in section 151(1) of the 2003 Act(a); and

"public utility undertaker" means a gas, water, electricity or sewerage undertaker.

Funding

- **31.**—(1) The undertaker must not exercise the powers conferred by the provisions referred to in paragraph (2) in relation to any Order land unless it has first put in place either—
 - (a) a guarantee and the amount of that guarantee approved by the Secretary of State in respect of the liabilities of the undertaker to pay compensation pursuant to the provisions referred to in paragraph (2); or
 - (b) an alternative form of security and the amount of that security for that purpose approved by the Secretary of State in respect of the liabilities of the undertaker to pay compensation pursuant to the provisions referred to in paragraph (2).
 - (2) The provisions are—
 - (a) article 18 (compulsory acquisition of land);
 - (b) article 20 (compulsory acquisition of rights);
 - (c) article 22 (private rights);
 - (d) article 24 (acquisition of subsoil only);
 - (e) article 26 (rights under or over streets);
 - (f) article 27 (temporary use of land for carrying out the authorised development);
 - (g) article 28 (temporary use of land for maintaining the authorised development);
 - (h) article 29 (statutory undertakers); and
 - (i) article 30 (recovery of costs of new connections).
- (3) A guarantee or alternative form of security given in respect of any liability of the undertaker to pay compensation pursuant to the provisions referred to in paragraph (2) is to be treated as enforceable against the guarantor or person providing the alternative form of security by any person to whom such compensation is payable and must be in such a form as to be capable of enforcement by such a person.
- (4) Nothing in this article requires a guarantee or alternative form of security to be in place for more than 15 years after the date on which the relevant power is exercised.

PART 6

Miscellaneous and general

Application of landlord and tenant law

- **32.**—(1) This article applies to any agreement entered into by the undertaker under article 6 (benefit of Order) so far as it relates to the terms on which any land is subject to a lease granted by or under that agreement.
- (2) No enactment or rule of law regulating the rights and obligations of landlords and tenants prejudices the operation of any agreement to which this article applies.
- (3) No enactment or rule of law to which paragraph (2) applies is to apply in relation to the rights and obligations of the parties to any lease granted by or under any such agreement so as to—

⁽a) 2003 c. 21.

- (a) exclude or in any respect modify any of the rights and obligations of those parties under the terms of the lease, whether with respect to the termination of the tenancy or any other matter:
- (b) confer or impose on any such party any right or obligation arising out of or connected with anything done or omitted on or in relation to land which is the subject of the lease, in addition to any such right or obligation provided for by the terms of the lease; or
- (c) restrict the enforcement (whether by action for damages or otherwise) by any party to the lease of any obligation of any other party under the lease.

Felling or lopping of trees and removal of hedgerows

- **33.**—(1) Subject to paragraph (2) and article 34 (trees subject to tree preservation orders) the undertaker may fell or lop any tree or shrub, or cut back its roots, within or encroaching upon land within the Order limits if it reasonably believes it to be necessary to do so to prevent the tree or shrub—
 - (a) from obstructing or interfering with the construction, maintenance or operation of the authorised development or any apparatus used in connection with the authorised development; or
 - (b) from constituting a danger to persons using the authorised development.
 - (2) In carrying out any activity authorised by paragraph (1), the undertaker must—
 - (a) do no unnecessary damage to any tree or shrub; and
 - (b) pay compensation to any person for any loss or damage arising from such activity.
- (3) Any dispute as to a person's entitlement to compensation under paragraph (2), or as to the amount of compensation, is to be determined under Part 1 (determination of questions of disputed compensation) of the 1961 Act.
- (4) The undertaker may, for the purposes of carrying out the authorised development but subject to paragraph (2)—
 - (a) remove any hedgerow within the Order limits and specified in Schedule 10, part 1 (removal of hedgerows) that may be required to be removed for the purposes of carrying out the authorised project; and
 - (b) remove the important hedgerows as are within the Order limits and specified in Schedule 10, Part 2 (removal of important hedgerows).
- (5) In this article "hedgerow" and "important hedgerow" has the same meaning as in the Hedgerows Regulations $1997(\mathbf{a})$.

Trees subject to tree preservation orders

- **34.**—(1) Subject to paragraph (2), the undertaker must not fell or lop or cut back the roots of any tree which is the subject of a tree preservation order.
- (2) The undertaker may fell or lop any tree within or encroaching upon the Order limits that is subject to a tree preservation order which was made after 20 April 2022, or cut back its roots, if it reasonably believes it to be necessary in order to do so in order to prevent the tree—
 - (a) from obstructing or interfering with onshore site preparation works the construction, maintenance or operation of the authorised development or any apparatus used in connection with the authorised development; or
 - (b) from constituting an unacceptable source of danger (whether to children or to other persons).
 - (3) In carrying out any activity authorised by paragraph (1)—

⁽a) S.I. 1997/1160.

- (a) the undertaker must not cause unnecessary damage to any tree and must pay compensation to any person for any loss or damage arising from such activity; and
- (b) the duty contained in section 206(1) (replacement of trees) of the 1990 Act does not apply.
- (4) The authority given by paragraph (1) constitutes a deemed consent under the relevant tree preservation order.
- (5) Any dispute as to a person's entitlement to compensation under paragraph (2), or as to the amount of compensation, must be determined under Part 1 (determination of questions of disputed compensation) of the 1961 Act.

Abatement of works abandoned or decayed

35. Where any of the offshore works or any part of them is abandoned or allowed to fall into decay, the Secretary of State may, following consultation with the undertaker, issue a written notice requiring the undertaker at its own expense either to repair, make safe and restore one or any of those works, or remove Work No. 1 or any relevant part of it, without prejudice to any notice served under section 105(2) (requirement to prepare decommissioning programmes) of the 2004 Act(a). The notice may also require the restoration of the site of the relevant part(s) of Work No. 1.

Saving provisions for Trinity House

36. Nothing in this Order prejudices or derogates from any of the rights, duties or privileges of Trinity House.

Crown rights

- **37.**—(1) Nothing in this Order affects prejudicially any estate, right, power, privilege, authority or exemption of the Crown and in particular, nothing in this Order authorises the undertaker or any licensee to use, enter upon or in any manner interfere with any land or rights of any description (including any portion of the shore or bed of the sea or any river, channel, creek, bay or estuary)—
 - (a) belonging to His Majesty in right of the Crown and forming part of The Crown Estate without the consent in writing of the Crown Estate Commissioners;
 - (b) belonging to His Majesty in right of the Crown and not forming part of The Crown Estate without the consent in writing of the government department having the management of that land: or
 - (c) belonging to a government department or held in trust for His Majesty for the purposes of a government department without the consent in writing of that government department.
- (2) Paragraph (1) does not apply to the exercise of any right under this Order for the compulsory acquisition of an interest in any Crown land (as defined in the 2008 Act) which is for the time being held otherwise than by or on behalf of the Crown.
- (3) A consent under paragraph (1) may be given unconditionally or subject to terms and conditions; and is deemed to have been given in writing where it is sent electronically.

Protective provisions

38. Schedule 9 (protective provisions) has effect.

⁽a) Section 105(2) was substituted by section 69(2) of the Energy Act 2008 (c. 32).

Operational land for the purposes of the 1990 Act

39. Development consent granted by this Order is to be treated as specific planning permission for the purposes of section 264(3)(a) (cases in which land is to be treated as not being operational land) of the 1990 Act.

Certification of plans, etc.

- **40.**—(1) The undertaker must, as soon as practicable after the making of this Order, submit to the Secretary of State copies of all of the documents listed in Schedule 13 (documents to be certified) for certification that they are true copies of the documents referred to in this Order.
- (2) A plan or document so certified is admissible in any proceedings as evidence of the contents of the document of which it is a copy.

Service of notices

- **41.**—(1) A notice or other document required or authorised to be served for the purposes of this Order may be served—
 - (a) by post;
 - (b) by delivering it to the person on whom it is to be served or to whom it is to be given or supplied; or
 - (c) with the consent of the recipient and subject to paragraphs (6) to (8) by electronic transmission.
- (2) Where the person on whom a notice or other document to be served for the purposes of this Order is a body corporate, the notice or document is duly served if it is served on the secretary or clerk of that body.
- (3) For the purposes of section 7 (references to service by post) of the Interpretation Act 1978(a) as it applies for the purposes of this article, the proper address of any person in relation to the service on that person of a notice or document under paragraph (1) is, if that person has given an address for service, that address, and otherwise—
 - (a) in the case of the secretary or clerk of a body corporate, the registered or principal office of that body; and
 - (b) in any other case, the last known address of that person at the time of service.
- (4) Where for the purposes of this Order a notice or other document is required or authorised to be served on a person as having any interest in, or as the occupier of, land and the name or address of that person cannot be ascertained after reasonable enquiry, the notice may be served by—
 - (a) addressing it to that person by name or by the description of "owner", or as the case may be "occupier", of the land (describing it); and
 - (b) either leaving it in the hands of a person who is or appears to be resident or employed on the land or leaving it conspicuously affixed to some building or object on or near the land.
- (5) Where a notice or other document required to be served or sent for the purposes of this Order is served or sent by electronic transmission the requirement is to be taken to be fulfilled only where—
 - (a) the recipient of the notice or other document to be transmitted has given consent to the use of electronic transmission in writing or by electronic transmission;
 - (b) the notice or document is capable of being accessed by the recipient;
 - (c) the notice or document is legible in all material respects; and
 - (d) the notice or document is in a form sufficiently permanent to be used for subsequent reference.

⁽a) 1978 c. 30.

- (6) Where the recipient of a notice or other document served or sent by electronic transmission notifies the sender within seven days of receipt that the recipient requires a paper copy of all or part of that notice or other document the sender must provide such a copy as soon as reasonably practicable.
- (7) Any consent to the use of electronic communication given by a person may be revoked by that person in accordance with paragraph (8).
- (8) Where a person is no longer willing to accept the use of electronic transmission for any of the purposes of this Order—
 - (a) that person must give notice in writing or by electronic transmission revoking any consent given by that person for that purpose; and
 - (b) such revocation is final and takes effect on a date specified by the person in the notice but that date must not be less than seven days after the date on which the notice is given.
- (9) This article does not exclude the employment of any method of service not expressly provided for by it.
- (10) In this article "legible in all material respects" means that the information contained in the notice or document is available to that person to no lesser extent than it would be if served, given or supplied by means of a notice or document in printed form.

No double recovery

42. Compensation is not payable in respect of the same matter both under this Order and under any other enactment, any contract or any rule of law, or under two or more different provisions of this Order.

Requirements, appeals, etc.

- **43.**—(1) Sub-section (1) of section 78 (right to appeal against planning decisions and failure to take such decision) of the 1990 Act applies to the development consent granted by this Order and to the requirements except that it is modified so as to read for the purposes of this Order only as follows—
 - (a) after "local planning authority" insert "or Secretary of State";
 - (b) after sub-section (b) insert the following—
 - "refuse or fails to determine an application for any consent, agreement or approval of that authority required by a requirement imposed on a grant of development consent or contained in a development consent order, or grant it subject to conditions; or"; and
 - (c) after sub-section (1), insert the following—
 - "(1A) Where the appeal under sub-section (1) relates to a decision by the Secretary of State, the appeal will be decided by a Secretary of State who would not be responsible for determining an application for development consent with the subject matter of the Awel y Môr Offshore Wind Farm Order 2023 as if section 103(1) of the 2008 Act applied."
- (2) Sections 78 (right to appeal against planning decisions and failure to take such decisions) and 79 (determination of appeals) of the 1990 Act have effect in relation to any appeal under the terms of this article except that the Secretary of State in question is the Secretary of State who would be responsible for determining an application for development consent with the subject matter of this Order if section 103(1) (Secretary of State is to decide applications) of the 2008 Act applied.

Arbitration

44.—(1) Subject to article 36 (saving provisions for Trinity House) any difference under any provision of this Order, unless otherwise provided for, is to be referred to and settled in arbitration in accordance with the rules at Schedule 12 (arbitration rules) of this Order, by a single arbitrator to be agreed upon by the parties, within 14 days of receipt of the notice of arbitration, or if the

parties fail to agree within the time period stipulated, to be appointed on application of either party (after giving written notice to the other) by the Secretary of State.

(2) For the avoidance of doubt, any matter for which the consent or approval of the Secretary of State is required under any provision of this Order is not subject to arbitration.

Signed by authority of the Secretary of State for Energy Security and Net Zero

David Wagstaff
Deputy Director, Energy Infrastructure Planning
Department for Energy Security and Net Zero

19th September 2023

SCHEDULE 1

Article 2

Authorised development

PART 1

Authorised development

A nationally significant infrastructure project as defined in sections 14 (Nationally significant infrastructure projects: general) and 15 (generating stations) of the 2008 Act which is located in the Irish Sea approximately 11 kilometres from the coast of North Wales and, comprising—

Work No. 1—

- (a) an offshore wind turbine generating station with a gross electrical output capacity of over 350 megawatts, comprising up to 50 wind turbine generators each fixed to the seabed by a foundation, and further comprising (b) to (f) below;
- (b) up to two offshore substation platforms each fixed to the seabed by a foundation;
- (c) one meteorological mast fixed to the seabed by a foundation;
- (d) floating buoys;
- (e) installation of subsea cable circuit to the Gwynt y Môr Offshore Wind Farm including cable crossings and cable protection; and
- (f) a network of subsea inter-array cables between (a), (b), (c), (d) and (e) including cable crossings and cable protection;

and associated development within the meaning of section 115(2) (development for which development consent may be granted) of the 2008 Act comprising—

Offshore

Work No. 1A— Installation of a subsea cable circuit to the Gwynt y Môr Offshore Wind Farm, and alteration of existing scour protection, cable protection and cable crossings.

Work No. 2— Installation of up to two subsea cable circuits between Work No. 1 and Work No. 3 including up to three cable ducts (if required), cable protection and cable crossings.

Work No. 2A— Cofferdam works including piling and creation of pits for trenchless installation techniques.

Intertidal and in the County of Denbighshire

Work No. 3—

(a) installation of up to two subsea cable circuits between Work No. 2 and Work No. 4 including up to three cable ducts (if required), cable protection and cable crossings;

- (b) cofferdam works including piling and creation of pits for trenchless installation techniques, trenchless installation technique works including the creation of entrance and exit pits;
- (c) removal and remediation of groynes; and
- (d) construction and use of haul roads, temporary construction working areas, cable installation vessel anchoring and laydown area.

Work No. 3A— Temporary working area including use for cable installation vessel anchoring.

Work Nos. 1, 1A, 2, 2A, 3 and 3A are to be constructed seaward of MHWS within the area delineated by the co-ordinates shown on the location plan and listed in the Table 1 below, and within the area for each Work No. as shown on the works plan—

Table 1

A 53° 19′ 56.591″ N 3° 27′ 34.474″ W B 53° 19′ 56.903″ N 3° 27′ 34.589″ W C 53° 19′ 57.216″ N 3° 27′ 34.704″ W D 53° 19′ 57.216″ N 3° 27′ 34.704″ W D 53° 19′ 57.287″ N 3° 27′ 34.704″ W E 53° 19′ 57.287″ N 3° 27′ 34.739″ W E 53° 19′ 57.571″ N 3° 27′ 34.801″ W F 53° 19′ 57.571″ N 3° 27′ 34.801″ W G 53° 19′ 57.571″ N 3° 27′ 34.509″ W M M 53° 20′ 10.946″ N 3° 27′ 55.679″ W M M 53° 20′ 66.255″ N 3° 28′ 11.773″ W M M M M M M M M M M M M M M M M M M	Point	Latitude	Longitude
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D	В	53° 19′ 56.903″ N	3° 27′ 34.589″ W
E	С	53° 19′ 57.216″ N	3° 27′ 34.704″ W
F	D	53° 19′ 57.287″ N	3° 27′ 34.739″ W
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O 53° 22′ 58.820″ N 3° 36′ 30.530″ W P 53° 23′ 04.561″ N 3° 36′ 37.916″ W Q 53° 23′ 08.522″ N 3° 36′ 42.054″ W R 53° 23′ 12.999″ N 3° 36′ 45.555″ W S 53° 23′ 17.090″ N 3° 36′ 49.051″ W T 53° 23′ 21.056″ N 3° 36′ 52.116″ W U 53° 23′ 25.025″ N 3° 36′ 54.537″ W V 53° 23′ 28.743″ N 3° 36′ 55.879″ W W 53° 23′ 31.952″ N 3° 36′ 55.987″ W X 53° 23′ 36.191″ N 3° 36′ 55.987″ W Y 53° 23′ 41.939″ N 3° 36′ 54.249″ W Z 53° 23′ 41.939″ N 3° 36′ 54.249″ W Z 53° 23′ 44.939″ N 3° 37′ 19.725″ W AA 53° 23′ 48.620″ N 3° 37′ 51.225″ W AB 53° 23′ 52.897″ N 3° 37′ 51.225″ W AC 53° 23′ 59.322″ N 3° 38′ 50.837″ W AB 53° 24′ 40.446″ N 3° 38′ 50.837″ W AE 53° 24′ 25.334″ N 3° 40′ 34.286″ W AF 53° 24′ 35.822″ N 3° 41′ 23.083″ W AH 53° 24′ 48.410″ N 3° 42′ 22.278″ W <td>M</td> <td>53° 20′ 50.884″ N</td> <td>3° 32′ 13.851″ W</td>	M	53° 20′ 50.884″ N	3° 32′ 13.851″ W
P 53° 23′ 04.561″ N 3° 36′ 37.916″ W Q 53° 23′ 08.522″ N 3° 36′ 42.054″ W R 53° 23′ 12.999″ N 3° 36′ 45.555″ W S 53° 23′ 12.999″ N 3° 36′ 45.555″ W T 53° 23′ 21.056″ N 3° 36′ 52.116″ W U 53° 23′ 25.025″ N 3° 36′ 54.537″ W V 53° 23′ 28.743″ N 3° 36′ 55.879″ W W 53° 23′ 31.952″ N 3° 36′ 55.987″ W X 53° 23′ 31.952″ N 3° 36′ 55.987″ W Y 53° 23′ 41.939″ N 3° 36′ 54.249″ W Z 53° 23′ 41.939″ N 3° 36′ 54.249″ W AA 53° 23′ 48.620″ N 3° 37′ 19.725″ W AA 53° 23′ 59.322″ N 3° 37′ 51.225″ W AC 53° 23′ 59.322″ N 3° 38′ 24.147″ W AD 53° 24′ 04.446″ N 3° 38′ 50.837″ W AE 53° 24′ 15.695″ N 3° 39′ 49.463″ W AF 53° 24′ 35.822″ N 3° 41′ 23.083″ W AH 53° 24′ 48.410″ N 3° 42′ 22.278″ W	N	53° 22′ 14.257″ N	3° 34′ 55.252″ W
Q 53° 23′ 08.522″ N 3° 36′ 42.054″ W R 53° 23′ 12.999″ N 3° 36′ 45.555″ W S 53° 23′ 17.090″ N 3° 36′ 49.051″ W T 53° 23′ 21.056″ N 3° 36′ 52.116″ W U 53° 23′ 25.025″ N 3° 36′ 54.537″ W V 53° 23′ 28.743″ N 3° 36′ 55.879″ W W 53° 23′ 31.952″ N 3° 36′ 56.140″ W X 53° 23′ 36.191″ N 3° 36′ 54.249″ W Y 53° 23′ 41.939″ N 3° 36′ 54.249″ W Z 53° 23′ 47.152″ N 3° 37′ 19.725″ W AA 53° 23′ 48.620″ N 3° 37′ 27.526″ W AB 53° 23′ 52.897″ N 3° 37′ 51.225″ W AC 53° 23′ 59.322″ N 3° 38′ 24.147″ W AD 53° 24′ 04.446″ N 3° 38′ 50.837″ W AE 53° 24′ 15.695″ N 3° 39′ 49.463″ W AF 53° 24′ 25.334″ N 3° 40′ 34.286″ W AG 53° 24′ 35.822″ N 3° 41′ 23.083″ W AH 53° 24′ 48.410″ N 3° 42′ 22.278″ W	0	53° 22′ 58.820″ N	3° 36′ 30.530″ W
R 53° 23′ 12.999″ N 3° 36′ 45.555″ W S 53° 23′ 17.090″ N 3° 36′ 49.051″ W T 53° 23′ 21.056″ N 3° 36′ 52.116″ W U 53° 23′ 25.025″ N 3° 36′ 54.537″ W V 53° 23′ 28.743″ N 3° 36′ 55.879″ W W 53° 23′ 31.952″ N 3° 36′ 55.987″ W X 53° 23′ 36.191″ N 3° 36′ 54.249″ W Y 53° 23′ 41.939″ N 3° 36′ 54.249″ W Z 53° 23′ 47.152″ N 3° 37′ 19.725″ W AA 53° 23′ 48.620″ N 3° 37′ 27.526″ W AB 53° 23′ 52.897″ N 3° 37′ 51.225″ W AC 53° 23′ 59.322″ N 3° 38′ 24.147″ W AD 53° 24′ 15.695″ N 3° 39′ 49.463″ W AE 53° 24′ 25.334″ N 3° 40′ 34.286″ W AG 53° 24′ 35.822″ N 3° 41′ 23.083″ W AH 53° 24′ 48.410″ N 3° 42′ 22.278″ W	P	53° 23′ 04.561″ N	3° 36′ 37.916″ W
S 53° 23′ 17.090″ N 3° 36′ 49.051″ W T 53° 23′ 21.056″ N 3° 36′ 52.116″ W U 53° 23′ 25.025″ N 3° 36′ 54.537″ W V 53° 23′ 28.743″ N 3° 36′ 55.879″ W W 53° 23′ 31.952″ N 3° 36′ 56.140″ W X 53° 23′ 36.191″ N 3° 36′ 55.987″ W Y 53° 23′ 41.939″ N 3° 36′ 54.249″ W Z 53° 23′ 47.152″ N 3° 37′ 19.725″ W AA 53° 23′ 48.620″ N 3° 37′ 51.225″ W AB 53° 23′ 52.897″ N 3° 37′ 51.225″ W AC 53° 23′ 59.322″ N 3° 38′ 24.147″ W AD 53° 24′ 04.446″ N 3° 38′ 50.837″ W AE 53° 24′ 15.695″ N 3° 39′ 49.463″ W AF 53° 24′ 25.334″ N 3° 40′ 34.286″ W AG 53° 24′ 35.822″ N 3° 41′ 23.083″ W AH 53° 24′ 48.410″ N 3° 42′ 22.278″ W	Q	53° 23′ 08.522″ N	3° 36′ 42.054″ W
T 53° 23′ 21.056″ N 3° 36′ 52.116″ W U 53° 23′ 25.025″ N 3° 36′ 54.537″ W V 53° 23′ 28.743″ N 3° 36′ 55.879″ W W 53° 23′ 31.952″ N 3° 36′ 56.140″ W X 53° 23′ 36.191″ N 3° 36′ 55.987″ W Y 53° 23′ 41.939″ N 3° 36′ 54.249″ W Z 53° 23′ 47.152″ N 3° 37′ 19.725″ W AA 53° 23′ 48.620″ N 3° 37′ 27.526″ W AB 53° 23′ 52.897″ N 3° 37′ 51.225″ W AC 53° 23′ 59.322″ N 3° 38′ 24.147″ W AD 53° 24′ 04.446″ N 3° 38′ 50.837″ W AE 53° 24′ 15.695″ N 3° 39′ 49.463″ W AF 53° 24′ 25.334″ N 3° 40′ 34.286″ W AG 53° 24′ 48.410″ N 3° 42′ 22.278″ W	R	53° 23′ 12.999″ N	3° 36′ 45.555″ W
U 53° 23′ 25.025″ N 3° 36′ 54.537″ W V 53° 23′ 28.743″ N 3° 36′ 55.879″ W W 53° 23′ 31.952″ N 3° 36′ 56.140″ W X 53° 23′ 36.191″ N 3° 36′ 55.987″ W Y 53° 23′ 41.939″ N 3° 36′ 54.249″ W Z 53° 23′ 47.152″ N 3° 37′ 19.725″ W AA 53° 23′ 48.620″ N 3° 37′ 27.526″ W AB 53° 23′ 52.897″ N 3° 37′ 51.225″ W AC 53° 23′ 59.322″ N 3° 38′ 24.147″ W AD 53° 24′ 04.446″ N 3° 38′ 50.837″ W AE 53° 24′ 15.695″ N 3° 39′ 49.463″ W AF 53° 24′ 25.334″ N 3° 40′ 34.286″ W AG 53° 24′ 35.822″ N 3° 41′ 23.083″ W AH 53° 24′ 48.410″ N 3° 42′ 22.278″ W	S	53° 23′ 17.090″ N	3° 36′ 49.051″ W
V 53° 23′ 28.743″ N 3° 36′ 55.879″ W W 53° 23′ 31.952″ N 3° 36′ 56.140″ W X 53° 23′ 36.191″ N 3° 36′ 55.987″ W Y 53° 23′ 41.939″ N 3° 36′ 54.249″ W Z 53° 23′ 47.152″ N 3° 37′ 19.725″ W AA 53° 23′ 48.620″ N 3° 37′ 27.526″ W AB 53° 23′ 52.897″ N 3° 37′ 51.225″ W AC 53° 23′ 59.322″ N 3° 38′ 24.147″ W AD 53° 24′ 04.446″ N 3° 38′ 50.837″ W AE 53° 24′ 15.695″ N 3° 39′ 49.463″ W AF 53° 24′ 25.334″ N 3° 40′ 34.286″ W AG 53° 24′ 35.822″ N 3° 41′ 23.083″ W AH 53° 24′ 48.410″ N 3° 42′ 22.278″ W	T	53° 23′ 21.056″ N	3° 36′ 52.116″ W
W 53° 23′ 31.952″ N 3° 36′ 56.140″ W X 53° 23′ 36.191″ N 3° 36′ 55.987″ W Y 53° 23′ 41.939″ N 3° 36′ 54.249″ W Z 53° 23′ 47.152″ N 3° 37′ 19.725″ W AA 53° 23′ 48.620″ N 3° 37′ 27.526″ W AB 53° 23′ 52.897″ N 3° 37′ 51.225″ W AC 53° 23′ 59.322″ N 3° 38′ 24.147″ W AD 53° 24′ 04.446″ N 3° 38′ 50.837″ W AE 53° 24′ 15.695″ N 3° 39′ 49.463″ W AF 53° 24′ 25.334″ N 3° 40′ 34.286″ W AG 53° 24′ 35.822″ N 3° 41′ 23.083″ W AH 53° 24′ 48.410″ N 3° 42′ 22.278″ W	U	53° 23′ 25.025″ N	3° 36′ 54.537″ W
X 53° 23′ 36.191″ N 3° 36′ 55.987″ W Y 53° 23′ 41.939″ N 3° 36′ 54.249″ W Z 53° 23′ 47.152″ N 3° 37′ 19.725″ W AA 53° 23′ 48.620″ N 3° 37′ 27.526″ W AB 53° 23′ 52.897″ N 3° 37′ 51.225″ W AC 53° 23′ 59.322″ N 3° 38′ 24.147″ W AD 53° 24′ 04.446″ N 3° 38′ 50.837″ W AE 53° 24′ 15.695″ N 3° 39′ 49.463″ W AF 53° 24′ 25.334″ N 3° 40′ 34.286″ W AG 53° 24′ 35.822″ N 3° 41′ 23.083″ W AH 53° 24′ 48.410″ N 3° 42′ 22.278″ W	V	53° 23′ 28.743″ N	3° 36′ 55.879″ W
Y 53° 23′ 41.939″ N 3° 36′ 54.249″ W Z 53° 23′ 47.152″ N 3° 37′ 19.725″ W AA 53° 23′ 48.620″ N 3° 37′ 27.526″ W AB 53° 23′ 52.897″ N 3° 37′ 51.225″ W AC 53° 23′ 59.322″ N 3° 38′ 24.147″ W AD 53° 24′ 04.446″ N 3° 38′ 50.837″ W AE 53° 24′ 15.695″ N 3° 39′ 49.463″ W AF 53° 24′ 25.334″ N 3° 40′ 34.286″ W AG 53° 24′ 35.822″ N 3° 41′ 23.083″ W AH 53° 24′ 48.410″ N 3° 42′ 22.278″ W	W	53° 23′ 31.952″ N	3° 36′ 56.140″ W
Z 53° 23′ 47.152″ N 3° 37′ 19.725″ W AA 53° 23′ 48.620″ N 3° 37′ 27.526″ W AB 53° 23′ 52.897″ N 3° 37′ 51.225″ W AC 53° 23′ 59.322″ N 3° 38′ 24.147″ W AD 53° 24′ 04.446″ N 3° 38′ 50.837″ W AE 53° 24′ 15.695″ N 3° 39′ 49.463″ W AF 53° 24′ 25.334″ N 3° 40′ 34.286″ W AG 53° 24′ 35.822″ N 3° 41′ 23.083″ W AH 53° 24′ 48.410″ N 3° 42′ 22.278″ W		53° 23′ 36.191″ N	3° 36′ 55.987″ W
AA 53° 23′ 48.620″ N 3° 37′ 27.526″ W AB 53° 23′ 52.897″ N 3° 37′ 51.225″ W AC 53° 23′ 59.322″ N 3° 38′ 24.147″ W AD 53° 24′ 04.446″ N 3° 38′ 50.837″ W AE 53° 24′ 15.695″ N 3° 39′ 49.463″ W AF 53° 24′ 25.334″ N 3° 40′ 34.286″ W AG 53° 24′ 35.822″ N 3° 41′ 23.083″ W AH 53° 24′ 48.410″ N 3° 42′ 22.278″ W	Y	53° 23′ 41.939″ N	3° 36′ 54.249″ W
AB 53° 23′ 52.897″ N 3° 37′ 51.225″ W AC 53° 23′ 59.322″ N 3° 38′ 24.147″ W AD 53° 24′ 04.446″ N 3° 38′ 50.837″ W AE 53° 24′ 15.695″ N 3° 39′ 49.463″ W AF 53° 24′ 25.334″ N 3° 40′ 34.286″ W AG 53° 24′ 35.822″ N 3° 41′ 23.083″ W AH 53° 24′ 48.410″ N 3° 42′ 22.278″ W	Z	53° 23′ 47.152″ N	3° 37′ 19.725″ W
AC 53° 23′ 59.322″ N 3° 38′ 24.147″ W AD 53° 24′ 04.446″ N 3° 38′ 50.837″ W AE 53° 24′ 15.695″ N 3° 39′ 49.463″ W AF 53° 24′ 25.334″ N 3° 40′ 34.286″ W AG 53° 24′ 35.822″ N 3° 41′ 23.083″ W AH 53° 24′ 48.410″ N 3° 42′ 22.278″ W	AA	53° 23′ 48.620″ N	3° 37′ 27.526″ W
AD 53° 24′ 04.446″ N 3° 38′ 50.837″ W AE 53° 24′ 15.695″ N 3° 39′ 49.463″ W AF 53° 24′ 25.334″ N 3° 40′ 34.286″ W AG 53° 24′ 35.822″ N 3° 41′ 23.083″ W AH 53° 24′ 48.410″ N 3° 42′ 22.278″ W	AB	53° 23′ 52.897″ N	3° 37′ 51.225″ W
AE 53° 24′ 15.695″ N 3° 39′ 49.463″ W AF 53° 24′ 25.334″ N 3° 40′ 34.286″ W AG 53° 24′ 35.822″ N 3° 41′ 23.083″ W AH 53° 24′ 48.410″ N 3° 42′ 22.278″ W	AC	53° 23′ 59.322″ N	3° 38′ 24.147″ W
AF 53° 24′ 25.334″ N 3° 40′ 34.286″ W AG 53° 24′ 35.822″ N 3° 41′ 23.083″ W AH 53° 24′ 48.410″ N 3° 42′ 22.278″ W	AD	53° 24′ 04.446″ N	3° 38′ 50.837″ W
AG 53° 24′ 35.822″ N 3° 41′ 23.083″ W AH 53° 24′ 48.410″ N 3° 42′ 22.278″ W	AE	53° 24′ 15.695″ N	3° 39′ 49.463″ W
AH 53° 24′ 48.410″ N 3° 42′ 22.278″ W	AF	53° 24′ 25.334″ N	3° 40′ 34.286″ W
	AG	53° 24′ 35.822″ N	3° 41′ 23.083″ W
AI 53° 24′ 50.783″ N 3° 42′ 33.447″ W	AH	53° 24′ 48.410″ N	3° 42′ 22.278″ W
	AI	53° 24′ 50.783″ N	3° 42′ 33.447″ W

AT	700 0 11 70 0 C1 #37	20 121 00 201 1177
AJ	53° 24′ 58.061″ N	3° 43′ 09.291″ W
AK	53° 25′ 07.441″ N	3° 43′ 55.520″ W
AL	53° 25′ 18.073″ N	3° 44′ 45.489″ W
AM	53° 25′ 18.124″ N	3° 44′ 45.726″ W
AN	53° 25′ 57.263″ N	3° 47′ 53.732″ W
AO	53° 26′ 42.822″ N	3° 51′ 33.277″ W
AP	53° 26′ 45.640″ N	3° 51′ 46.880″ W
AQ	53° 26′ 54.174″ N	3° 52′ 28.086″ W
AR	53° 27′ 38.880″ N	3° 52′ 29.291″ W
AS	53° 28′ 07.642″ N	3° 51′ 49.081″ W
AT	53° 29′ 04.923″ N	3° 51″ 50.621″ W
AU	53° 29′ 08.519″ N	3° 51′ 50.717″ W
AV	53° 29′ 14.611″ N	3° 51′ 50.880″ W
AW	53° 29′ 16.731″ N	3° 51′ 50.937″ W
AX	53° 29′ 16.811″ N	3° 51′ 44.229″ W
AY	53° 29′ 16.893″ N	3° 51′ 37.376″ W
AZ	53° 29′ 26.671″ N	3° 36′ 37.688″ W
BA	53° 29′ 07.090″ N	3° 37′ 36.681″ W
BB	53° 28′ 41.908″ N	3° 38′ 47.993″W
BC	53° 28′ 31.364″ N	3° 39′ 17.852″ W
BD	53° 28′ 05.012″ N	3° 40′ 32.271″ W
BE	53° 27′ 41.330″ N	3° 40′ 54.541″ W
BF	53° 27′ 41.174″ N	3° 40′ 54.481″ W
BG	53° 27′ 22.531″ N	3° 40′ 39.722″ W
ВН	53° 27′ 17.024″ N	3° 40′ 24.467″ W
BI	53° 27′ 21.135″ N	3° 39′ 55.867″ W
ВЈ	53° 27′ 04.200″ N	3° 39′ 43.765″ W
BK	53° 26′ 57.347″ N	3° 39′ 24.931″ W
BL	53° 27′ 01.451″ N	3° 38′ 57.761″ W
BM	53° 26′ 43.034″ N	3° 38′ 42.126″ W
BN	53° 26′ 40.500″ N	3° 38′ 36.582″ W
ВО	53° 26′ 36.947″ N	3° 38′ 17.215″ W
BP	53° 26′ 26.587″ N	3° 37′ 28.603″ W
BQ	53° 26′ 19.457″ N	3° 37′ 17.500″ W
BR	53° 26′ 11.113″ N	3° 37′ 16.494″ W
BS	53° 26′ 02.742″ N	3° 37′ 27.803″ W
BT	53° 25′ 52.313″ N	3° 37′ 34.518″ W
BU	53° 25′ 40.571″ N	3° 39′ 12.934″ W
BV	53° 25′ 55.147″ N	3° 39′ 50.832″ W
BW	53° 25′ 57.330″ N	3° 39′ 56.489″ W
BX	53° 25′ 59.460″ N	3° 40′ 02.100″ W
BY	53° 25′ 59.220″ N	3° 40′ 08.910″ W
BZ	53° 25′ 58.980″ N	3° 40′ 15.719″ W
CA	53° 26′ 00.000″ N	3° 40′ 21.929″ W
CB		
СВ	53° 26′ 01.019″ N	3° 40′ 28.140″ W
	53° 25′ 24.660″ N	3° 39′ 50.219″ W
CD	53° 24′ 47.491″ N	3° 38′ 05.284″ W
CE	53° 24′ 19.284″ N	3° 36′ 02.274″ W

GE.		
CF	53° 24′ 17.813″ N	3° 36′ 01.036″ W
CG	53° 24′ 16.556″ N	3° 35′ 59.908″ W
CH	53° 24′ 15.363″ N	3° 35′ 58.852″ W
CI	53° 24′ 13.551″ N	3° 35′ 57.286″ W
CJ	53° 24′ 11.718″ N	3° 35′ 55.685″ W
CK	53° 24′ 10.163″ N	3° 35′ 54.302″ W
CL	53° 24′ 08.373″ N	3° 35′ 52.701″ W
CM	53° 24′ 07.431″ N	3° 35′ 51.914″ W
CN	53° 24′ 06.483″ N	3° 35′ 51.299″ W
CO	53° 24′ 03.796″ N	3° 35′ 49.370″ W
CP	53° 24′ 02.815″ N	3° 35′ 48.597″ W
CQ	53° 23′ 59.916″ N	3° 35′ 46.150″ W
CR	53° 23′ 58.296″ N	3° 35′ 44.866″ W
CS	53° 23′ 57.375″ N	3° 35′ 44.109″ W
CT	53° 23′ 56.556″ N	3° 35′ 43.524″ W
CU	53° 23′ 55.242″ N	3° 35′ 42.675″ W
CV	53° 23′ 54.337″ N	3° 35′ 42.175″ W
CW	53° 23′ 53.214″ N	3° 35′ 41.575″ W
CX	53° 23′ 51.463″ N	3° 35′ 40.762″ W
CY	53° 23′ 49.840″ N	3° 35′ 40.023″ W
CZ	53° 23′ 49.135″ N	3° 35′ 39.620″ W
DA	53° 23′ 48.109″ N	3° 35′ 39.462″ W
DB	53° 23′ 46.163″ N	3° 35′ 39.041″ W
DC	53° 23′ 44.324″ N	3° 35′ 38.729″ W
DD	53° 23′ 43.233″ N	3° 35′ 38.535″ W
DE	53° 23′ 41.125″ N	3° 35′ 38.564″ W
DF	53° 23′ 39.301″ N	3° 35′ 38.732″ W
DG	53° 23′ 37.682″ N	3° 35′ 38.860″ W
DH	53° 23′ 36.950″ N	3° 35′ 38.850″ W
DI	53° 23′ 35.408″ N	3° 35′ 39.043″ W
DJ	53° 23′ 34.249″ N	3° 35′ 39.564″ W
DK	53° 23′ 33.464″ N	3° 35′ 39.813″ W
DL	53° 23′ 33.093″ N	3° 35′ 39.964″ W
DM	53° 23′ 32.980″ N	3° 35′ 39.997″ W
DN	53° 23′ 32.688″ N	3° 35′ 40.084″ W
DO	53° 23′ 32.256″ N	3° 35′ 40.198″ W
DP	53° 23′ 31.741″ N	3° 35′ 40.420″ W
DQ	53° 23′ 31.344″ N	3° 35′ 40.539″ W
DR	53° 23′ 30.663″ N	3° 35′ 40.717″ W
DS	53° 23′ 30.312″ N	3° 35′ 40.818″ W
DT	53° 23′ 29.994″ N	3° 35′ 40.911″ W
DU	53° 23′ 29.914″ N	3° 35′ 40.933″ W
DV	53° 23′ 29.832″ N	3° 35′ 40.973″ W
DW	53° 23′ 29.634″ N	3° 35′ 41.056″ W
DX	53° 23′ 29.502″ N	3° 35′ 41.118″ W
DY	53° 23′ 29.387″ N	3° 35′ 41.118′ W
DZ		
	53° 23′ 29.270″ N	3° 35′ 41.210″ W
EA	53° 23′ 29.181″ N	3° 35′ 41.244″ W

EB	53° 23′ 29.079″ N	3° 35′ 41.284″ W
EC	53° 23′ 28.953″ N	3° 35′ 41.334″ W
ED	53° 23′ 28.909″ N	3° 35′ 41.351″ W
EE	53° 23′ 28.880″ N	3° 35′ 41.409″ W
EF	53° 23′ 28.818″ N	3° 35′ 41.533″ W
EG	53° 23′ 28.748″ N	3° 35′ 41.667″ W
EH	53° 23′ 28.682″ N	3° 35′ 41.787″ W
EI	53° 23′ 28.405″ N	3° 35′ 42.245″ W
EJ	53° 23′ 28.131″ N	3° 35′ 42.634″ W
EK	53° 23′ 27.851″ N	3° 35′ 42.974″ W
EL	53° 23′ 27.602″ N	3° 35′ 43.238″ W
EM	53° 23′ 27.310″ N	3° 35′ 43.504″ W
EN	53° 23′ 26.906″ N	3° 35′ 43.805″ W
EO	53° 23′ 26.645″ N	3° 35′ 43.962″ W
EP	53° 23′ 26.165″ N	3° 35′ 44.180″ W
EQ	53° 23′ 25.842″ N	3° 35′ 44.279″ W
ER	53° 23′ 25.444″ N	3° 35′ 44.349″ W
ES	53° 23′ 25.068″ N	3° 35′ 44.365″ W
ET	53° 23′ 24.716″ N	3° 35′ 44.335″ W
EU	53° 23′ 24.468″ N	3° 35′ 44.288″ W
EV	53° 23′ 24.142″ N	3° 35′ 44.194″ W
EW	53° 23′ 23.875″ N	3° 35′ 44.088″ W
EX	53° 23′ 23.481″ N	3° 35′ 43.880″ W
EY	53° 23′ 23.251″ N	3° 35′ 43.729″ W
EZ	53° 23′ 23.012″ N	3° 35′ 43.548″ W
FA	53° 23′ 22.882″ N	3° 35′ 43.438″ W
FB	53° 23′ 22.734″ N	3° 35′ 43.303″ W
FC	53° 23′ 22.557″ N	3° 35′ 43.127″ W
FD	53° 23′ 22.112″ N	3° 35′ 42.600″ W
FE	53° 23′ 21.779″ N	3° 35′ 42.114″ W
FF	53° 23′ 21.513″ N	3° 35′ 41.653″ W
FG	53° 23′ 21.301″ N	3° 35′ 41.228″ W
FH	53° 23′ 21.074″ N	3° 35′ 40.697″ W
FI	53° 23′ 13.240″ N	3° 35′ 24.325″ W
FJ	53° 23′ 09.510″ N	3° 35′ 16.827″ W
FK	53° 22′ 44.082″ N	3° 34′ 23.783″ W
FL	53° 21′ 33.122″ N	3° 32′ 10.584″ W
FM	53° 21′ 20.903″ N	3° 31′ 45.816″ W
FN	53° 21′ 18.580″ N	3° 31′ 29.186″ W
FO	53° 21′ 06.879″ N	3° 29′ 50.362″ W
FP	53° 20′ 56.981″ N	3° 28′ 51.981″ W
FQ	53° 20′ 37.819″ N	3° 27′ 52.310″ W
FR	53° 20′ 31.441″ N	3° 27′ 32.461″ W
FS	53° 20′ 29.868″ N	3° 27′ 27.564″ W
FT	53° 20′ 29.239″ N	3° 27′ 25.217″ W
FU	53° 20′ 26.020″ N	3° 27′ 15.899″ W
FV	53° 20′ 25.601″ N	3° 27′ 15.520″ W
FW	53° 20′ 25.190″ N	3° 27′ 15.220″ W

EV	520 20' 24 502" N	20 27' 14 946" 37
FX	53° 20′ 24.502″ N	3° 27′ 14.846″ W
FY	53° 20′ 23.456″ N	3° 27′ 14.126″ W
FZ	53° 20′ 22.026″ N	3° 27′ 13.420″ W
GA	53° 20′ 21.377″ N	3° 27′ 13.087″ W
GB	53° 20′ 20.189″ N	3° 27′ 12.303″ W
GC	53° 20′ 15.453″ N	3° 27′ 09.555″ W
GD	53° 20′ 14.270″ N	3° 27′ 08.901″ W
GE	53° 20′ 13.460″ N	3° 27′ 08.493″ W
GF	53° 20′ 12.395″ N	3° 27′ 07.779″ W
GG	53° 20′ 11.610″ N	3° 27′ 07.036″ W
GH	53° 20′ 11.327″ N	3° 27′ 06.816″ W
GI	53° 20′ 11.090″ N	3° 27′ 06.631″ W
GJ	53° 20′ 10.973″ N	3° 27′ 06.540″ W
GK	53° 20′ 10.853″ N	3° 27′ 06.447″ W
GL	53° 20′ 10.475″ N	3° 27′ 06.152″ W
GM	53° 20′ 10.096″ N	3° 27′ 05.857″ W
GN	53° 20′ 08.741″ N	3° 27′ 04.994″ W
GO	53° 20′ 08.658″ N	3° 27′ 04.941″ W
GP	53° 20′ 08.625″ N	3° 27′ 04.920″ W
GQ	53° 19′ 59.650″ N	3° 26′ 59.204″ W
GR	53° 19′ 57.732″ N	3° 26′ 58.372″ W
GS	53° 19′ 57.493″ N	3° 27′ 00.000″ W
GT	53° 19′ 57.478″ N	3° 27′ 00.448″ W
GU	53° 19′ 57.578″ N	3° 27′ 01.284″ W
GV	53° 19′ 57.742″ N	3° 27′ 02.138″ W
GW	53° 19′ 57.772″ N	3° 27′ 02.631″ W
GX	53° 19′ 57.689″ N	3° 27′ 03.331″ W
GY	53° 19′ 57.535″ N	3° 27′ 03.969″ W
GZ	53° 19′ 57.282″ N	3° 27′ 05.123″ W
НА	53° 19′ 57.188″ N	3° 27′ 05.644″ W
НВ	53° 19′ 57.091″ N	3° 27′ 06.176″ W
НС	53° 19′ 56.961″ N	3° 27′ 06.734″ W
HD	53° 19′ 56.748″ N	3° 27′ 07.500″ W
HE	53° 19′ 56.687″ N	3° 27′ 07.979″ W
HF	53° 19′ 56.646″ N	3° 27′ 08.421″ W
HG	53° 19′ 56.429″ N	3° 27′ 09.257″ W
НН	53° 19′ 56.265″ N	3° 27′ 09.705″ W
HI	53° 19′ 55.987″ N	3° 27′ 10.474″ W
НЈ	53° 19′ 55.637″ N	3° 27′ 11.441″ W
HK	53° 19′ 55.347″ N	3° 27′ 12.258″ W
HL	53° 19′ 54.677″ N	3° 27′ 14.128″ W
HM	53° 19′ 54.315″ N	3° 27′ 15.153″ W
HN	53° 19′ 54.067″ N	3° 27′ 15.897″ W
НО	53° 19′ 54.019″ N	3° 27′ 16.041″ W
HP	53° 19′ 53.753″ N	3° 27′ 16.918″ W
HQ	53° 19′ 53.495″ N	3° 27′ 17.926″ W
HR	53° 19′ 53.279″ N	3° 27′ 18.892″ W
HS	53° 19′ 53.219′ N	3° 27′ 19.829″ W
119	33 19 33.012 N	3 21 19.829 W

HT	53° 19′ 52.813″ N	3° 27′ 20.530″ W
HU	53° 19′ 52.615″ N	3° 27′ 21.351″ W
HV	53° 19′ 52.571″ N	3° 27′ 21.579″ W
HW	53° 19′ 52.439″ N	3° 27′ 22.269″ W
HX	53° 19′ 52.020″ N	3° 27′ 25.023″ W
HY	53° 19′ 51.867″ N	3° 27′ 26.071″ W
HZ	53° 19′ 52.837″ N	3° 27′ 27.871″ W
IA	53° 19′ 56.346″ N	3° 27′ 34.384″ W

In the County of Denbighshire:

Work No. 4— Installation of up to two buried cable circuits with up to three cable ducts (if required) between Work No. 3 and Work No. 5; including cable crossings, cable protection, cofferdam works including piling, trenchless installation technique works, creation of pits for trenchless installation techniques; cable trenching works and removal and remediation of groynes, construction of haul road, temporary construction working areas, cable installation vessel anchoring and laydown area.

Work No. 5— Installation of up to two buried cable circuits with up to 3 cable ducts (if required) between Work No. 4 and Work No. 8; including trenchless installation technique works, and temporary construction working areas and laydown area.

Work No. 6— Temporary working area including:

- (a) creation of construction access to Work Nos. 3, 3A, 4, 5, 6A and 7 from Rhyl Coast Road; including works to junctions and visibility splays and removal and remediation of groynes; and
- (b) trenchless installation technique works.

Work No. 6A— Within Work No. 6 construction of a temporary construction compound and laydown area.

Work No. 7— Creation of construction and operational access to Work Nos. 3, 3A, 4, 5, 6 and 6A from Rhyl Coast Road; including works to junctions and visibility splays, and removal and remediation of groynes, construction of a haul road, temporary construction working areas and laydown area.

Work No. 7A— Within Work No. 7, construction of a temporary construction compound and laydown area.

Work No. 8— Installation of up to two buried cable circuits with up to 3 cable ducts (if required) and—

- (a) construction of a haul road;
- (b) a temporary construction working area;
- (c) creation and improvement of accesses including works to junctions and visibility splays;and
- (d) improvement works to existing bridge.

Work No. 8A— Within Work No. 8, installation of:

- (a) up to two transition joint bays;
- (b) trenchless installation techniques including the creation of pits; and
- (c) a temporary construction compound.

Work No. 9— Installation of up to two buried cable circuits with cable ducts (if required) between Work No. 8 and Work No. 11 from the south of the landfall to Dyserth Road, approximately 734 m; cable ducts, trenchless installation technique pit works including the creation of entrance and exit pits, and cable trenching works; construction of a haul road, temporary construction accesses

and working areas and laydown area, creation and improvement of accesses including works to junctions and visibility splays.

Work No. 10— Creation of construction access, construction of a haul road, temporary construction working areas and laydown, and creation and improvement of accesses to the public highway including works to junctions and visibility splays.

Work No. 10A— Within Work No. 10, the creation of a temporary construction compound of no more than 10,000 m².

Work No. 11— Installation of up to two buried cable circuits with cable ducts (if required) between Work No. 9 and Work No. 15 from Dyserth Road to the A525/A547 highway, approximately 2,467 m; including cable ducts, trenchless installation technique pit works including the creation of entrance and exit pits and cable trenching works; construction of a haul road, temporary construction working areas and laydown area, creation and improvement of accesses including works to junctions and visibility splays.

Work No. 12— Creation of construction access, construction of a haul road, temporary construction working areas and laydown area and works to create a temporary crossing.

Work No. 13— Creation of construction access, construction of a haul road, temporary construction working areas and laydown area.

Work No. 14— Creation of construction access, construction of a haul road, temporary construction working area and laydown area, and creation and improvement of accesses to the public highway including works to junctions and visibility splays.

Work No. 14A— Within Work No. 14, the creation of a temporary construction compound of no more than $22,500 \text{ m}^2$.

Work No. 15— Installation of up to two buried cable circuits with cable ducts (if required) between Work No. 11 and Work No. 18 from the A525/A547 highway to the river Ffyddion approximately 763 m; including cable crossings, trenchless technique pit works including the creation of entrance and exit pits and cable trenching works; construction of a haul road including watercourse crossing, temporary construction working areas and laydown area, creation and improvement of accesses.

Work No. 16— Creation of construction access, construction of a haul road, temporary working areas and laydown area, and creation and improvement of accesses to the public highway including works to junctions and visibility splays.

Work No. 16A— Within Work No. 16, the creation of a temporary construction compound of no more than $10,000 \text{ m}^2$.

Work No. 17— Creation of construction access, construction of a haul road, temporary construction working areas and laydown area to north of the river Clwyd, and creation and improvement of accesses to public highway including works to junctions and visibility splays.

Work No. 18— Installation of up to two buried cable circuits with cable ducts (if required) between Work No. 15 and Work No. 19 from the river Ffyddion to the river Clwyd, approximately 485 m; including cable ducts, trenchless technique pit works including the creation of entrance and exit pits and cable trenching works; construction of a haul road including watercourse crossing, temporary construction working area and laydown area and creation and improvement of accesses.

Work No. 19— Installation of up to two buried cable circuits within cable ducts (if required) between Work No. 18 and Work No. 21 from the river Clywd to the A547/Abergele Road approximately 1,003 m; including cable ducts, trenchless technique pit works including the creation of entrance and exit pits and cable trenching works; construction of a haul road, temporary construction working areas and laydown area, creation and improvement of accesses including works to junctions and visibility splays.

Work No. 20— Creation of construction access, construction of a haul road, temporary construction working areas and laydown area to north of the A547/Abergele Road, and creation and improvement of accesses to public highway including works to junctions and visibility splays.

Work No. 20A— Within Work No. 20, construction of temporary construction compound of no more than 22,500 m².

Work No. 21— Installation of up to two buried cable circuits within cable ducts (if required) between Work No. 19 and Work No. 23; from the A547/Abergele Road to Bodelwyddan Road, approximately 1,021 m; including cable ducts, trenchless technique pit works including the creation of entrance and exit pits and cable trenching works; construction of a haul road, temporary construction working areas and laydown area, creation and improvement of accesses including works to junctions and visibility splays.

Work No. 22— Creation of construction access, construction of a haul road, temporary working area and laydown area to the north of Bodelwyddan Road, and creation and improvement of accesses to the public highway including works to junctions and visibility splays.

Work No. 22A— Within Work No. 22, construction of a temporary construction compound of no more than $10,000 \text{ m}^2$.

Work No. 23— Installation of up to two buried cable circuits within cable ducts (if required) between Work No. 21 and Work No. 29 from Bodelwyddan Road to the south of the A55 highway, approximately 2,432 m; including cable ducts, trenchless technique pit works including the creation of entrance and exit pits and cable trenching works; construction of a haul road, temporary construction working areas and laydown area, creation and improvement of accesses including works to junctions and visibility splays.

Work No. 24— Creation of construction access, works to temporarily improve and increase visibility splays for the public highway during construction.

Work No. 25— Creation of construction access, construction of a haul road, temporary construction working areas and laydown area and improvements to existing bridge.

Work No. 26— Creation of construction access, construction of a haul road, temporary construction working areas and laydown area to the north of the A55 road and creation and improvement of accesses to public highway including works to junctions and visibility splays.

Work No. 26A— Within Work No. 26, the construction of a temporary construction compound of no more than 22,500 m².

Work No. 27— Creation of construction access, construction of a haul road, temporary construction working areas and laydown area and creation and improvement of accesses to the public highway including works to junctions and visibility splays.

Work No. 28— Drainage works including connections to existing drainage and creation of new sustainable drainage including attenuation pond(s).

Work No. 29— Installation of up to two buried cable circuits with cable ducts (if required) between Work No. 23 and Work Nos. 31 and 31A from south of the A55 highway to the electrical substation approximately 197 m, including:

- (a) cable ducts, trenchless installation technique pit works including the creation of entrance and exit pits and cable trenching works;
- (b) construction of a haul road, temporary construction working areas and laydown area;
- (c) creation and improvement of accesses including works to junctions and visibility splay;
- (d) permanent landscaping, ecological and environmental works;
- (e) drainage works including connections to existing drainage and creation of new sustainable drainage including attenuation pond(s); and
- (f) utilities connections area.

Work No. 30— An access, drainage and utilities works area comprising:

- (a) temporary construction working areas and laydown areas;
- (b) temporary access roads and haul road including temporary land re-profiling;
- (c) drainage works including connections to existing drainage and creation of new sustainable drainage including attenuation pond(s);
- (d) permanent landscaping, ecological and environmental works; and
- (e) utilities connections.

Work No. 30A— Within Work No. 30, creation of a temporary construction compound and laydown area of no more than 37,500 m².

Work No. 31— Creation of the substation compound area including:

- (a) land re-profiling and creation of platform or foundations for Work No. 31A;
- (b) security fencing;
- (c) landscaping;
- (d) utilities connections;
- (e) drainage works including connections to existing drainage and creation of new sustainable drainage including attenuation pond(s);
- (f) temporary and permanent access roads;
- (g) temporary construction areas, lay down areas and haul roads;
- (h) installation of up to two buried cable circuits within cable ducts (if required);
- (i) installation of up to two buried 400kV cable circuits within cable ducts (if required);
- (j) cable crossings, cable protection, cable ducts, trenchless installation technique pit works including the creation of entrance and exit pits and cable trenching works; and
- (k) creation of permanent ecological and environmental mitigation works including habitat creation.

Work No. 31A— Within Work No. 31, construction of electrical substation infrastructure including:

- (a) a compound for electrical works necessary for the onward transmission of electricity (the "substation compound") containing (but not limited to) switchgear and electrical equipment including power transformers, reactive compensation equipment, filters, cooling equipment, control and welfare buildings, lightning rods, internal roads, security fencing and other associated equipment, structures and buildings including noise-attenuation works; and
- (b) permanent security fencing and security gate.

Work No. 32— Installation of up to two buried 400kV cable circuits with cable ducts (if required) between Work No. 31 and Work No. 36 from the electrical substation to Glascoed Road; including:

- (a) cable ducts, trenchless installation technique pit works including the creation of entrance and exit pits and cable trenching works;
- (b) creation of construction access, construction of a haul road;
- (c) temporary construction working areas and laydown area;
- (d) creation and improvement of accesses including works to junctions and visibility splays;
- (e) permanent landscaping, ecological and environmental works;
- (f) drainage works including connections to existing drainage and creation of new sustainable drainage including attenuation pond(s); and
- (g) utilities connections area.

Work No. 33— An access, drainage and utilities works area comprising:

- (a) temporary construction working areas and laydown area;
- (b) temporary access roads and haul road including temporary land re-profiling;
- (c) permanent access roads and visibility splays;
- (d) permanent landscaping, ecological and environmental works;
- (e) drainage works including connections to existing drainage and creation of new sustainable drainage including attenuation pond(s); and
- (f) utilities connections.

Work No. 34— Creation of new temporary and permanent visibility splays and improvement of existing visibility splays.

Work No. 35— Permanent landscaping, ecological and environmental works, drainage works including connections to existing drainage and creation of new sustainable drainage including attenuation pond(s), and utilities connections.

Work No. 36— Installation of up to two buried 400kV cable circuits with cable ducts (if required) between Work No. 32 and Work No. 40 from Glascoed Road to the National Grid substation approximately 912 m; including cable ducts, trenchless installation technique pit works including the creation of entrance and exit pits and cable trenching works; construction of a haul road, temporary construction working areas and laydown area, creation and improvement of accesses including works to junctions and visibility splays.

Work No. 37—

- (a) creation of construction access, construction of a haul road and temporary construction working areas; and
- (b) creation and improvement of accesses to public highway including works to junctions, creation of a new bellmouth junction and visibility splays.

Work No. 37A— Within Work No. 37, creation of a temporary construction compound and laydown area of no more than 10,000 m² to the south of Glascoed Road.

Work No. 38— Creation of construction access, creation and improvement of visibility splays, works to highway verges to improve existing visibility splays.

Work No. 39-

- (a) creation of construction access, construction of a haul road, temporary construction working areas and laydown area and creation and improvement of accesses to public highway including works to junctions and visibility splays; and
- (b) creation of permanent access, including works to connect the access to Glascoed Road.

Work No. 39A— Within Work No. 39, creation of a temporary construction compound and laydown area of no more than $10,000 \text{ m}^2$.

Work No. 40— Electrical works to connect to the National Grid substation—

- (a) works needed to connect the authorised project to the National Grid substation at Bodelwyddan that National Grid is not required, under its transmission licence, to carry out itself including (but not limited to) cabling, cable sealing ends, circuit breakers, surge arrestors, dis-connectors, transformers, busbars and busbar clamp measuring equipment, relay marshalling rooms and electrical earthing works;
- (b) installation of up to two buried 400kV cable circuits with cable ducts (if required) between Work No. 36 and the National Grid substation; including cable ducts, trenchless installation technique pit works including the creation of entrance and exit pits and cable trenching works;
- (c) construction of a haul road, temporary construction compound and laydown area; and
- (d) creation of access roads to provide operational and maintenance access.

Work No. 41— Access roads to provide operational access from the public highways to Work Nos. 4 to 40 and any associated development.

and in connection with Work Nos. 1 to 3A and to the extent that they do not otherwise form part of any such work, further associated development comprising such other works as may be necessary or expedient for the purposes of or in connection with the relevant part of the authorised development and which fall within the scope of the work assessed by the environmental statement, including—

- (a) scour protection around the foundations of the offshore structures;
- (b) cable protection measures such as rock placement and the placement of rock and/or concrete mattresses, with or without frond devices;
- (c) dredging;
- (d) the removal of material from the seabed required for the construction of Work Nos. 1 to 3 and the disposal of inert material of natural origin and/or dredged material within the Order limits produced during construction drilling, and seabed preparation for the installation of the foundations of the offshore structures or during seabed preparation for cable laying;
- (e) creation and use of temporary vessel laydown areas, use of cable anchors;
- (f) removal of static fishing equipment;
- (g) lighting; and
- (h) erection of temporary cofferdams during construction.

and in connection with Work Nos. 4 to 41 and to the extent that they do not otherwise form part of any such work, further associated development comprising such other works as may be necessary or expedient for the purposes of or in connection with the relevant part of the authorised development and which fall within the scope of the work assessed by the environmental statement, including—

- (i) haul roads, ramps, watercourse and other temporary crossings, means of access and other vehicular and/or pedestrian means of access, including creation of new tracks and footpaths, and/or widening, upgrades, alterations and improvements of existing roads, tracks and footpaths;
- (j) bunds, embankments, swales, landscaping, fencing and boundary treatments and alteration of groynes;
- (k) provision of temporary and permanent ecological and environmental mitigation and compensation works;
- (l) spoil storage and associated control measures;
- (m) jointing bays, link boxes, cable ducts, cable protection, joint protection, manholes, marker posts, underground cable markers, tiles and tape, and lighting and other works associated with laying cables and/or pulling cables through cable ducts;
- (n) works for the provision of apparatus including cabling, water and electricity supply works, foul drainage provision, surface water management systems, temporary drainage during installations of cables and culverting;
- (o) works to alter the position of apparatus, including mains, sewers, drains and cables;
- (p) works to alter the course of, or otherwise interfere with, non-navigable rivers, streams or watercourses;
- (q) landscaping works and habitat creation;
- (r) works for the benefit or protection of land affected by the authorised development;
- (s) working sites in connection with the construction of the authorised development, construction lay down areas and compounds and storage compounds;
- (t) works of restoration;
- (u) fencing or other means of enclosure; and

(v) such other works as may be necessary or expedient for the purposes of or in connection with the relevant part of the authorised development.

PART 2

Ancillary works

Works within the Order limits which fall within the scope of the work assessed by the environmental statement comprising—

- (a) intrusive ground investigations including the making of boreholes and trial pits;
- (b) temporary landing places, moorings or other means of accommodating vessels in the construction and/ or maintenance of the authorised development;
- (c) marking buoys, beacons, fenders and other navigational warning or ship impact protection works; and
- (d) temporary works for the benefit or protection of land, watercourses or structures affected by the authorised development.

SCHEDULE 2

Article 2

Requirements

Time limits

1. The authorised development must commence no later than the expiration of five years beginning with the date this Order comes into force.

Offshore design parameters

2.—(1) The wind turbine generators to be constructed or operated as part of the authorised development must be located within the area delineated by the co-ordinates in Table 2 and shown on sheet 2 of the works plan and, subject to any lighting approved under requirement 3, there must be no material difference in the size and appearance of the wind turbine generators.

Table 2

Point	Latitude	Longitude
IC	53° 25′ 18.124″ N	3° 44′ 45.726″ W
ID	53° 25′ 57.263″ N	3° 47′ 53.732″ W
IE	53° 26′ 42.823″ N	3° 51′ 33.278″ W
IF	53° 29′ 16.893″ N	3° 51′ 37.376″ W
IG	53° 29′ 26.671″ N	3° 36′ 37.688″ W
IH	53° 29′ 7.091″ N	3° 37′ 36.682″ W
II	53° 28′ 41.909″ N	3° 38′ 47.993″ W
IJ	53° 28′ 31.364″ N	3° 39′ 17.852″ W
IK	53° 28′ 5.013″ N	3° 40′ 32.272″ W
IL	53° 27′ 1.865″ N	3° 41′ 31.636″ W
IM	53° 26′ 45.454″ N	3° 41′ 14.509″ W

⁽²⁾ The offshore works must be constructed in accordance with the parameters assessed in the environmental statement and set out in Table 3.

Table 3

Maximum number of wind turbine generators	50
Maximum total rotor swept area (m ²)	2,500,412
Maximum height of wind turbine generators when measured from	332
MHWS to the tip of the vertical blade (m)	332
Maximum rotor diameter of each wind turbine generator (m)	306
Minimum distance from MHWS to the lowest point of the rotating	22
blade for each wind turbine generator (m)	
Minimum distance between wind turbine generators (in all	830
directions measured from the centre point of each wind turbine	
generator) (m)	
Maximum pile diameter of single pile structures (m)	15
Maximum pile diameter of two or more pile structures (m)	8
Maximum total seabed footprint for wind turbine generators	98,175
(excluding scour protection) (m ²)	
Maximum total seabed footprint for wind turbine generators	570,209
(including scour protection) (m ²)	
Maximum width of any supporting structure (m) at mean sea level	15
Maximum number of offshore substations	2
Maximum dimensions of offshore substations:	
Height when measured from MHWS (m)	77.3
Length (m)	80
Topside area (m ²)	4,000
Maximum total seabed footprint area for offshore substation	14,000
foundations (excluding scour protection) (m ²)	
Maximum total seabed footprint area for offshore substation	21,600
foundations (including scour protection) (m ²)	
Maximum volume of natural material for disposal (m ³)	12,920,356
Maximum total volume of scour protection for wind turbine	952,282
generators and offshore substations (m ³)	
Maximum number of meteorological masts	1
Maximum total seabed footprint area for meteorological mast	20
foundations (excluding scour protection) (m ²)	
Maximum total seabed footprint area for meteorological mast	855
foundations (including scour protection) (m ²)	
Maximum width of any supporting structure for meteorological	5
mast (m)	
Maximum number of any LiDAR measurement buoys	3
Maximum number of any permanent vessel buoys	3
Maximum total length of cables (km)	203.4
Maximum volume of cable protection (m ³)	366,513
Maximum footprint of cable protection (m²)	474,476
Maximum number of cable crossings	19

Aviation safety

- **3.**—(1) The undertaker must exhibit such lights, with such shape, colour and character and at such times as are required by Air Navigation Order 2016 and/or determined necessary for aviation safety in consultation with the Defence Infrastructure Organisation Safeguarding and as directed by the Civil Aviation Authority. Lighting installed specifically to meet Ministry of Defence aviation safety requirements must remain operational for the life of the authorised development unless otherwise agreed with the Ministry of Defence.
- (2) The undertaker must notify the Defence Infrastructure Organisation Safeguarding, at least 14 days prior to the commencement of the offshore works, of the following—

- (a) the date of the commencement of construction of the offshore works;
- (b) the date any wind turbine generators are brought into use;
- (c) the maximum height of any construction equipment to be used;
- (d) the maximum heights of any wind turbine generator, meteorological mast and offshore electrical platform to be constructed; and
- (e) the latitude and longitude of each wind turbine generator, meteorological mast and offshore electrical platform to be constructed; and
 - the Defence Infrastructure Organisation Safeguarding must be notified of any changes to the information supplied under this paragraph and of the completion of the construction of the offshore works.
- (3) The lights installed in accordance with paragraph (1) will be operated at the lowest permissible lighting intensity level.

Offshore Noise

4. Except in an emergency, the noise generated during the construction of Work No. 1 when measured at as close as practicable to the receptor OS Grid Reference 279980; 381977 must not, in onshore wind weather conditions, exceed 50 dB(A) Leq 1 hour between the hours of 2300 and 0700 when measured in accordance with British Standard BS5228:2009+A1:2014, 'Code of practice for noise and vibration control on construction and open sites'. Onshore wind weather conditions are when the receptor is downwind of the piling location by plus or minus 45 degrees.

Stages of authorised development

- **5.**—(1) The onshore works may not be commenced until notification has been submitted to the relevant planning authority detailing whether the onshore works will be constructed—
 - (a) in a single stage; or
 - (b) in two or more stages.
- (2) The onshore works may not be commenced until details of the stages of the onshore works have been submitted to and approved by the relevant planning authority.
- (3) The construction of the onshore works must follow the details provided under sub-paragraph (2) of this requirement.

Substation works

- **6.**—(1) Construction of Work No. 31A must not commence until details of—
 - (a) the layout;
 - (b) scale;
 - (c) proposed finished ground levels;
 - (d) hard surfacing materials;
 - (e) the dimensions, colour and materials used for the buildings;
 - (f) security fencing;
 - (g) vehicular and pedestrian access, parking and circulation areas; and
 - (h) proposed and existing functional services above and below ground, including drainage, power and communications cables and pipelines, manholes and supports;

have been submitted to and approved by the relevant planning authority following consultation with Natural Resources Wales as appropriate.

(2) The details submitted under sub-paragraph (1) of this requirement must be in accordance with requirement 7 (detailed design parameters onshore) and substantially in accordance with the design principles document.

(3) Work No. 31A must be carried out in accordance with the approved details.

Detailed design parameters onshore

7.—(1) The onshore works must not exceed the parameters assessed in the environmental statement and set out in Table 4 and sub-paragraph (2).

Table 4

Parameter	Value
Maximum number of landfall transition joint bays	2
Maximum number of connection bays within Work No. 40	2

- (2) In relation to Work No. 31A—
 - (a) if air insulated switchgear is installed—
 - (i) the highest part of any reactive compensation building must not exceed 41.675m above Ordnance Datum and the highest part of any other building must not exceed 40.675m above Ordnance Datum;
 - (ii) the highest part of any external electrical equipment or enclosure, excluding lightning rods, must not exceed 46.675m above Ordnance Datum;
 - (iii) the total area of the fenced compound (excluding its accesses) must not exceed $50,000 \,\mathrm{m}^2$;
 - (iv) the total number of lightning rods within the fenced compound area must not exceed 12 and the height of any lightning rod must not exceed 52.2m above Ordnance Datum;
 - (b) if gas insulated switchgear is installed—
 - (i) the highest part of the main gas insulated switchgear substation building must not exceed 49.975m above Ordnance Datum;
 - (ii) the highest part of any reactive compensation building must not exceed 42.475m above Ordnance Datum and subject to sub-paragraph (i) the highest part of any other building must not exceed 41.475m above Ordnance Datum;
 - (iii) the highest part of any external electrical equipment or enclosure, excluding lightning rods, must not exceed 47.475m above Ordnance Datum;
 - (iv) the total area of the fenced compound (excluding its accesses) must not exceed $30,000 m^2$; and
 - (v) the total number of lightning rods within the fenced compound area must not exceed 12 and the height of any lightning rod must not exceed 53m above Ordnance Datum.
- (3) Trenchless installation techniques must be used to install the cable ducts and electrical circuits where identified in the crossings schedule for the purpose of passing under a relevant obstruction unless otherwise agreed by the relevant planning authority, following consultation with the relevant drainage boards, Natural Resources Wales and the highways authority.
- (4) In this requirement "reactive compensation building" means any building housing electrical compensation equipment for Work No 31A.

Provision of landscaping

- **8.**—(1) Work No. 31A must not be commenced until a written landscaping scheme and associated work programme in accordance with the outline landscape and ecology management plan for Work No. 31A has been submitted to and approved by the relevant planning authority following consultation with Natural Resources Wales as appropriate.
- (2) The written landscaping scheme must include details of all proposed hard and soft landscaping works including—
 - (a) location, number, species, size and planting density of any proposed planting including any trees; and

- (b) implementation timetables for all landscaping works.
- (3) The written landscaping scheme and associated work programme must be carried out in accordance with the approved details.

Implementation and maintenance of landscaping

- **9.**—(1) All landscaping works must be carried out in accordance with the landscaping scheme approved under requirement 8 (provision of landscaping).
- (2) Any tree or shrub planted as part of an approved landscaping scheme that, within a period of five years after planting, is removed, dies or becomes, in the opinion of the relevant planning authority, seriously damaged or diseased must be replaced in the first available planting season with a specimen of the same species and size as that originally planted unless a different species is otherwise agreed with the relevant planning authority.

Code of construction practice

- 10.—(1) No stage of the onshore works may commence until for that stage a code of construction practice has been submitted to and approved by the relevant planning authority in consultation with the highway authority as appropriate following consultation with Natural Resources Wales as appropriate and in relation to sub-paragraph (2)(d) the Welsh Ministers.
- (2) The code of construction practice must accord with the outline code of construction practice and include, as appropriate to the relevant stage—
 - (a) construction method statement;
 - (b) noise and vibration management plan;
 - (c) air quality management plan;
 - (d) soil management plan;
 - (e) site waste management plan;
 - (f) pollution prevention and emergency incident response plan;
 - (g) construction traffic management plan;
 - (h) public access management plan;
 - (i) travel plan;
 - (j) artificial light emissions plan;
 - (k) invasive non-native species management plan; and
 - (1) construction communications plan.
- (3) The code of construction practice approved in relation to the relevant stage of the onshore works must be followed in relation to that stage of the onshore works.
- (4) Pre-commencement works must only take place in accordance with the relevant details set out in the outline code of construction practice as certified.

Highway accesses

- 11.—(1) No new permanent means of access to a highway to be used by vehicular traffic, or any permanent alteration to an existing means of access to a highway used by vehicular traffic may be formed until written details of the design, layout and siting of that new or altered access have been submitted to and approved by the relevant planning authority in consultation with the highway authority.
 - (2) The highway accesses must be constructed in accordance with the approved details.

Onshore archaeology

- **12.**—(1) No stage of the onshore works may commence until for that stage an archaeological written scheme of investigation in accordance with the onshore WSI as appropriate for the relevant stage has been submitted to and approved by the relevant planning authority.
 - (2) The onshore works must be carried out in accordance with the approved details.
- (3) Pre-commencement surveys and investigations, including those necessary to allow production of any scheme required under sub-paragraph (1) must only take place in accordance with the applicable details set out in the onshore WSI.

Landscape and Ecology management plan

- 13.—(1) No stage of the onshore works may commence until for that stage a written landscape and ecology management plan in accordance with the outline landscape and ecology management plan as appropriate for the relevant stage, has, following consultation with Natural Resources Wales, been submitted to and approved by the relevant planning authority.
- (2) The landscape and ecology management plan(s) submitted under sub-paragraph (1) must include an implementation timetable and must be implemented as approved.
- (3) Pre-commencement works must only take place in accordance with the relevant details set out in the outline landscape and ecology management plan as certified.

European protected species onshore

- 14.—(1) No stage of the onshore works other than surveying and investigation necessary to comply with this requirement may be undertaken until, for that stage, pre-construction survey work has been carried out to establish whether a European protected species or nationally protected species under the Wildlife and Countryside Act 1981 is present on any of the land affected, or likely to be affected, by any part of that stage of the onshore works.
- (2) Where a European protected species or nationally protected species under the Wildlife and Countryside Act 1981 is shown to be present, the stage of the onshore works likely to affect the species must not commence until, after consultation with Natural Resources Wales, a scheme of protection and mitigation measures for that stage has been submitted to and approved by the relevant planning authority.
- (3) Each stage of the onshore works which requires a scheme of protection and mitigation measures in accordance with sub-paragraph (2) of this requirement must be carried out in accordance with the approved scheme.
- (4) In this paragraph, "European protected species" has the same meaning as in regulations 42 (European protected species of animals) and 46 (European protected species of plants) of the Conservation of Habitats and Species Regulations 2017.
- (5) In this paragraph, "nationally protected species" means any species protected under the Wildlife and Countryside Act 1981.

Construction hours

- 15.—(1) Except as otherwise agreed in the code of construction practice and subject to subparagraphs (2) to (4), construction of the onshore works and construction-related traffic movements to or from the site of the relevant work may take place only between the hours of 0700 and 1900 from Monday to Friday and 0700 and 1300 on Saturdays, with no activity on Sundays or bank holidays.
- (2) If agreed in advance with the relevant planning authority, construction of the onshore works and construction-related traffic movements to or from the site of the relevant work may take place outside the hours specified in sub-paragraph (1) for certain identified works including—
 - (a) where continuous periods of construction are required, for works such as concrete pouring and finishing, electrical circuit pulling and jointing and testing;

- (b) for the delivery and unloading of abnormal loads;
- (c) for the landfall works; and
- (d) for any other time-critical element of the onshore works.
- (3) Except as provided in sub-paragraph (4), all construction works which are to be undertaken outside the hours specified in sub-paragraph (1) must be agreed in advance with the relevant planning authority.
- (4) In respect of trenchless installation techniques where continuous 24-hour working has been assessed in the environmental statement, the undertaker must notify the relevant planning authority in advance of such works.

Surface and foul water drainage

- **16.**—(1) Work Nos. 31 and 31A must not commence until, for that numbered work, a written surface and foul water drainage plan (including details of any watercourse crossings and proposals for management and maintenance) has, following consultation with Natural Resources Wales, been submitted to and approved by the relevant planning authority. The surface and foul water drainage plan must be substantially in accordance with the principles set out in the outline drainage strategy.
- (2) The surface and foul water drainage plan must be implemented in accordance with the approved details, prior to final commissioning of Work No. 31A.

Restoration of land used temporarily for construction

17. Any land landward of MLWS which is used temporarily for construction of the onshore works and not ultimately incorporated in permanent works or approved landscaping must be reinstated within six months of completion of the relevant stage of the onshore works in accordance with details submitted to and approved by the relevant planning authority under requirement 10 (code of construction practice).

Control of noise during operational stage

- **18.**—(1) The noise rating level for the operation of Work No. 31A must not exceed the following levels at a position representative of the façade, in free-field conditions, of, any building authorised or lawfully occupied for residential or accommodation purposes at the date of the granting of this Order, at each of the representative locations set out in (a) to (d) below:
 - (a) 36 dB LAr, Tr at Gwelfryn (OS: 300654, 373889) or other nearby residential properties on Glascoed Road to the south west of Work No. 31A:
 - (b) 36 dB LAr,Tr at Caer Delyn (OS 301339, 373960) or other nearby residential properties on Glascoed Road to the south east of Work No. 31A;
 - (c) 39 dB LAr,Tr at Bodelwyddan Castle Hotel (OS 299967, 374819) or other nearby residential properties to the west of Work No. 31A; and
 - (d) 41 dB LAr,Tr at Faenol Bropor (OS 301298, 374784) or other nearby residential properties to the north of Work No. 31A.
 - (2) The noise levels set out in sub-paragraph (1) are to be measured:
 - (a) in accordance with British Standard BS4142:2014+A1:2019, Methods for rating and assessing industrial and commercial sound; and
 - (b) with a microphone placed at least 1.5 m above the ground in free-field conditions (being at least 3.5 m from the nearest vertical reflecting surface).
- (3) In the event of a complaint to the relevant planning authority relating to noise emissions from the operation of Work No. 31A which may reasonably be expected to result in levels above those allowed by paragraph (1)—
 - (a) the undertaker must submit a proposed measurement and assessment procedure, based on the guidance and assessment methodology outlined in BS4142:2014, including a

- proposed measurement methodology and monitoring locations and the timings for the assessment and reporting to the relevant planning authority for approval; and
- (b) measurements must be undertaken in accordance with the approved procedure by an independent consultant appointed by the undertaker in order to determine compliance or otherwise with paragraph (1).

Control of operational artificial light emissions

- 19.—(1) Work No. 31A and Work No. 33(c) must not be brought into operation until a written scheme for the management and mitigation of internal and external artificial light emissions from Work No. 31A and Work No.33(c) has been submitted to and approved by the relevant planning authority.
- (2) The approved scheme for the management and mitigation of artificial light emissions must be implemented and maintained during the lifetime of Work No. 31A and Work No. 33(c).

Skills and Employment Strategy

- **20.**—(1) No stage of the authorised development may commence until a skills and employment strategy, substantially in accordance with the outline skills and employment strategy has been submitted to and approved by the relevant planning authority.
- (2) The skills and employment strategy must be implemented in accordance with the approved details.

Offshore decommissioning

21. No offshore works may commence until a written decommissioning programme in compliance with any notice served upon the undertaker by the Secretary of State pursuant to section 105(2) (requirement to prepare decommissioning programmes) of the 2004 Act has been submitted to the Secretary of State for approval.

Onshore decommissioning

- **22.**—(1) A written scheme of decommissioning for the onshore works must be submitted to and approved by the relevant planning authority at least six months prior to any decommissioning works commencing.
- (2) The written scheme of decommissioning for the onshore works must include a code of construction practice and the approved scheme must be implemented as approved in the carrying out of any decommissioning works or relevant part of it.

Great Dun Fell and St Annes Primary Radar Mitigation Scheme

- **23.**—(1) No part of any wind turbine generator (excluding foundations) shall be erected as part of the authorised development until a primary radar mitigation scheme agreed in advance with the operator has been submitted to and approved in writing by the Secretary of State in order to mitigate the impact of the authorised development on the primary radar of the operator located at Great Dun Fell and St Annes and associated air traffic management operations.
- (2) No part of any wind turbine generator (excluding foundations) shall be erected until the approved primary radar mitigation scheme has been implemented and the authorised development shall thereafter be operated fully in accordance with the approved scheme.
 - (3) In this requirement—

"operator" means NATS (En Route) plc, incorporated under the Companies Act (Company Number 4129273) whose registered office is 4000 Parkway, Whiteley, Fareham, Hampshire PO15 7FL or such other organisation licensed from time to time under sections 5 and 6 of the Transport Act 2000 to provide air traffic services to the relevant managed area (within the meaning of section 40 of the Transport Act); and

"primary radar mitigation scheme" or "scheme" means a detailed scheme agreed with the operator which sets out the measures to be taken to mitigate the impact of the development on the primary radar located at Great Dun Fell and St Annes and air traffic management operations of the operator.

Landscape enhancement scheme

- **24.**—(1) Work No. 1 must not be commenced until a scheme for the provision of landscape enhancement in accordance with the landscape enhancement scheme principles document has been submitted to and approved by the relevant planning authority following consultation with Natural Resources Wales, the Isle of Anglesey County Council, Eryri National Park Authority and Conwy County Borough Council.
- (2) The landscape enhancement scheme shall set out appropriate measures to compensate for the impact of the authorised development on the protected landscapes of Eryri National Park, the Isle of Anglesey Area of Outstanding Natural Beauty (including Anglesey Heritage Coast) and Great Orme Heritage Coast.
 - (3) The landscape enhancement scheme shall be implemented as approved.
- (4) In this requirement "landscape enhancement scheme principles document" means the document certified as such by the Secretary of State under article 40.

Wake effects

- 25.—(1) No part of any wind turbine generator shall be erected as part of the authorised development until an assessment of any wake effects and subsequent design provisions to mitigate any such identified effects as far as possible has been submitted to and approved in writing by the Secretary of State, in order to mitigate the impact of the authorised development on the energy generation of Rhyl Flats Wind Farm. The assessment must be based on the scope of this Order as granted.
 - (2) The authorised development shall be carried out in accordance with the approved details.

Requirement for written approval

26. Where under any of the above requirements the approval or agreement of the Secretary of State, the relevant planning authority or another person is required, that approval or agreement must be given in writing.

Amendments to approved details

- 27.—(1) With respect to any requirement which requires the authorised development to be carried out in accordance with the details approved by the relevant planning authority or another organisation or body, the approved details must be carried out as approved unless an amendment or variation is previously agreed by the relevant planning authority or that other organisation or body in accordance with sub-paragraph (2).
- (2) Any amendments to or variations from the approved details must be in accordance with the principles and assessments set out in the environmental statement. Such agreement may only be given in relation to immaterial changes where it has been demonstrated to the satisfaction of the relevant planning authority or that other organisation or body that the subject matter of the agreement sought is unlikely to give rise to any materially greater environmental effects from those assessed in the environmental statement.
- (3) The approved details must be taken to include any amendments that may subsequently be approved by the relevant planning authority or that other person.

Article 9

Streets subject to street works

In the County of Denbighshire:

in the County of Denoignstine.	
(1)	(2)
Street	Extent as shown on the street works and access plan
Ferguson Avenue, Rhyl	Between the points labelled AA and AB on sheet 2
Garford Road, Rhyl	Between the points labelled AC and AD on sheet 1
Rhyl Golf Club access	Between the points labelled AE and AF on sheet 1
Robin Hood Holiday Camp	Between the points labelled AG and AH on sheets 1 and
accesses	2
B5119, Dyserth Road	Between the points labelled AI and AJ on sheet 3
B5119, Dyserth Road	Between the points labelled AK and AL on sheet 3
A525	Between the points labelled AM and AN on sheet 5
A547, eastern Rhuddlan bypass	Between the points labelled AO and AP on sheet 5
Tan-Yr-Eglwys Road	Between the points labelled AQ and AR on sheet 6
A547, Abergele Road	Between the points labelled AS and AT on sheet 6
Bodelwyddan Road	Between the points labelled AU and AV on sheet 7
Nant-Y-Faenol Road	Between the points labelled AW and AX on sheet 7
Junction 26 of the A55	Between the points labelled AY and AZ on sheet 9
Junction 26 of the A55	Between the points labelled BA and BB on sheet 9
Minor road to the north of St.	Between the points labelled BC and BD on sheet 9
Asaph Business Park	
B5381 Glascoed Road	Between the points labelled BE and BF on sheet 10
Minor road to the south of the	Between the points labelled BG and BH on sheet 10
B5381 Glascoed Road	
B5381 Glascoed Road	Between the points labelled BI and BJ on sheet 10

SCHEDULE 4

Article 11

Rights of way to be temporarily stopped up or restricted

In the County of Denbighshire:

in the County of Denoignshine.	
(1)	(2)
Street or right of way to be temporarily stopped up or restricted	Extent of temporary stopping up or restriction
Footpath DE/206/5	Between points Ax and Ay as shown on sheets 3 and 4 of the temporary stopping up of public rights of way plan
Footpath DE/206/3	Between points Bx and By as shown on sheet 4 of the temporary stopping up of public rights of way plan
Footpath DE/206/44	Between points Ca and Cb and Cx and Cy as shown on sheet 5 of the temporary stopping up of public rights of way plan
Footpath DE/206/18	Between points Dx, Dy and Dz as shown on sheet 5 of the temporary stopping up of public rights of way plan
Footpath DE/206/46	Between points Ex and Ey as shown on sheet 5 of the temporary stopping up of public rights of way plan
Footpath DE/206/20	Between points Fa and Fb and Fx and Fy as shown on sheet 5 of the temporary stopping up of public rights of way plan

Footpath DE/206/23	Between points Gx and Gy as shown on sheet 5 of the temporary stopping up of public rights of way plan	
Footpath DE/206/24 and Footpath 206/22	Between points Hx and Hy as shown on sheet 5 of the temporary stopping up of public rights of way plan	
Footpath DE/206/29	Between points Ix and Iy as shown on sheet 6 of the temporary stopping up of public rights of way plan	
Footpath DE/201/12	Between points Jx and Jy as shown on sheet 6 of the temporary stopping up of public rights of way plan	
Footpath DE/206/40	Between points Kx and Ky as shown on sheet 7 of the temporary stopping up of public rights of way plan	
Footpath DE/201/4	Between points Lx and Ly as shown on sheet 7 of the temporary stopping up of public rights of way plan	
Footpath DE/201/7	Between points Mx and My (sheet 8) and Nx and Ny (sheets 8 and 9) as shown on the temporary stopping up of public rights of way plan	
Footpath DE/201/9	Between points Ox and Oy as shown on sheet 9 of the temporary stopping up of public rights of way plan	
Footpath DE/105/7	Between points Px and Py as shown on sheet 10 of the temporary stopping up of public rights of way plan	

Article 13

Access to works

In the County of Denbighshire

(1)	(2)
Reference as	Description of new access
shown on the street works and access plan	
AC-A	From the public highway Ferguson Avenue for access to temporary works during construction, and operational access as shown on sheet 2 of the street works and access plan
AC-B1	Over and from the Rhyl Golf Club access to temporary works area during construction; no heavy goods vehicle access is to be taken over this access as shown on sheet 1 of the street works and access plan
AC-B2	From the public highway Garford Road for access to temporary works during construction and operational access as shown on sheet 1 of the street works and access plan
AC-C1	Over and from the existing Robin Hood Holiday Camp access to temporary works area during construction; no heavy goods vehicle access is to be taken over this access as shown on sheets 1 and 2 of the street works and access plan
AC-C2	Over and from the existing Robin Hood Holiday Camp access to temporary works area during construction; no heavy goods vehicle access is to be taken over this access as shown on sheets 1 and 2 of the street works and access plan
AC-C3	Over and from the existing Robin Hood Holiday Camp access to temporary works area during construction; no heavy goods vehicle access is to be taken over this access as shown on sheets 1 and 2 of the street works and access plan
AC-D	From the public highway B5119 Dyserth Road and the existing access track for access to temporary works during construction, and operational access as shown on sheet 3 of the street works and access plan

AC-E	From the public highway B5119 Dyserth Road to temporary works area to the north of that highway during construction as shown on sheet 3 of the street works and access plan
AC-F	From the public highway B5119 Dyserth Road to temporary works area to the south of that highway during construction as shown on sheet 3 of the street works and access plan
AC-G	From the public highway A547, eastern Rhuddlan bypass, for access to temporary works during construction and operational access as shown on sheet 5 of the street works and access plan
АС-Н	From the public highway A525 to temporary works area during construction as shown on sheet 5 of the street works and access plan
AC-I	Over and from the existing access to the sewage treatment works at Tan-Yr-Eglwys Road for access to temporary works during construction and operational access as shown on sheet 6 of the street works and access plan
AC-J	From the public highway A547 Abergele Road to temporary works area during construction as shown on sheet 6 of the street works and access plan
AC-K	From the public highway A547 Abergele Road to temporary works area during construction as shown on sheets 6 and 7 of the street works and access plan
AC-L	From the public highway Bodelwyddan Road to temporary works area during construction as shown on sheet 7 of the street works and access plan
AC-M	From the public highway Bodelwyddan Road to temporary works area during construction as shown on sheet 7 of the street works and access plan
AC-N1	From the public highway Nant-Y-Faenol Road to temporary works area during construction as shown on sheet 7 of the street works and access plan
AC-N2	From the public highway Nant-Y-Faenol Road to temporary works area during construction as shown on sheet 7 of the street works and access plan
AC-O1	Over and from the existing farm access from Junction 26 of the A55 public highway for access to temporary works during construction, and operational access as shown on sheets 8 and 9 of the street works and access plan
AC-O2	Over and from the existing farm access from Junction 26 of the A55 public highway to temporary works area during construction as shown on sheets 8 and 9 of the street works and access plan
AC-P	Over and from the minor road to the north of St. Asaph Business Park as shown on sheet 9 of the street works and access plan
AC-Q1	From the public highway B5381 Glascoed Road to temporary works area during construction as shown on sheets 9 and 10 of the street works and access plan
AC-Q2	From the public highway B5381 Glascoed Road to temporary works area during construction as shown on sheets 9 and 10 of the street works and access plan
AC-R1	From the minor road to the south of B5381 Glascoed Road to temporary works area during construction as shown on sheet 10 of the street works and access plan
AC-R2	From the minor road to the south of B5381 Glascoed Road to temporary works area during construction as shown on sheet 10 of the street works and access plan
AC-S	From the public highway B5381 Glascoed Road, over and from the existing National Grid access, for access to temporary works during construction, and operational access as shown on sheet 10 of the street works and access plan

Article 27

Land of which only temporary possession may be taken

In the County of Denbighshire:		
(1)	(2)	(3)
Number of plot	Purpose for which temporary possession may	Relevant part of
shown on land	be taken	authorised development
plans		1
2	Temporary use as a construction working	Work No. 3A
	area, use for cable installation vessel	
	anchoring and for access to facilitate	
	construction of Work Nos. 2A, 3 and 4	
3, 4, 5, 24, 27	Temporary use as a construction working	Work Nos. 3A and 6
	area, use for cable installation vessel	
	anchoring and for access to facilitate	
	construction of Work Nos. 2A, 3 and 4	
37, 38, 39, 40,	Temporary use as a construction working	Work Nos. 3A and 7
43, 44, 45, 46	area, use for cable installation vessel	
	anchoring and for access to facilitate	
	construction of Work Nos. 2A, 3, 4, 5 and 41	
7, 9, 10, 13, 15,	Temporary use as a construction working area	Work No. 6
16, 17, 18, 19,	and for access to facilitate construction of	
20, 21, 22, 23,	Work Nos. 2A, 3, 4, 5, 7 and 41	
25, 88		
92, 93, 94, 95,	Temporary use as a construction working area	Work No. 6
96, 98	and for access to facilitate construction of	
	Work Nos. 5 and 7	
15	Temporary use as a construction working	Work Nos. 6 and 6A
	area, use as a temporary construction	
	compound and for access to facilitate	
	construction of Work Nos. 2A, 3, 4, 5, 7 and	
	41	
47, 49, 50, 52,	Temporary use as a construction working area	Work No. 7 and
54, 57, 59, 60,	and for access to facilitate construction of	temporary mitigation
62, 64, 65, 67,	Work Nos. 2A, 3, 4, 5, 7 and 41	area
68, 69, 70, 71,		
72, 73, 74, 79,		
80, 81, 84, 85, 86		
75	Temporary use as a construction working	Work Nos. 7 and 7A
	area, use as a temporary construction	
	compound and for access to facilitate	
	construction of Work Nos. 2A, 3, 4, 5, 7 and	
104 105 115	41	
104, 107, 108,	Temporary use as a construction working area	Work No. 8
109, 110, 111,	and for access to facilitate construction of	
112, 113, 117,	Work Nos. 5, 8, 8A, 9 and 41	
121, 122, 123,		
124,	m	W 1 N 10
119, 127, 130,	Temporary use as a construction working area	Work No. 10
132, 133, 137,	and for access to facilitate construction of	
138	Work Nos. 9, 11 and 41	XX 1 XX 10 1
120, 128	Temporary use as a construction working	Work No. 10A
	area, use as a temporary construction	
	compound and for access to facilitate	
	construction of Work Nos. 9, 11 and 41	

159, 161	Temporary use as a construction working area	Work No. 12
139, 101	and for access to facilitate construction of Work No. 11	WOIK INO. 12
170, 171, 172,	Temporary use as a construction working area	Work No. 13 and
173, 176, 181,	and for access to facilitate construction of	temporary mitigation
182	Work No. 11 and temporary mitigation area	area
195, 197, 205	Temporary use as a construction working	Work Nos. 14, 14A and
	area, use as a temporary construction	temporary mitigation
	compound and for access to facilitate	area
	construction of Work Nos. 11, 15 and 41 and	
210 211 212	temporary mitigation area	XX 1 N 14 1
210, 211, 212,	Temporary use as a construction working area and for access to facilitate construction of	Work No. 14 and
215, 218, 219		temporary mitigation
	Work Nos. 11, 15 and 41 and temporary mitigation area	area
221, 237	Temporary use as a construction working	Work Nos. 16 and 16A
221, 237	area, use as a temporary construction	WOIK NOS. 10 and 10A
	compound and for access to facilitate	
	construction of Work Nos. 11, 15 and 41	
223, 224, 227,	Temporary use as a construction working area	Work No. 16
228, 229, 230,	and for access to facilitate construction of	
231, 232, 234	Work Nos. 11, 15 and 41	
248, 249, 251,	Temporary use as a construction working area	Work No. 17
	and for access to facilitate construction of	
	Work Nos. 15, 18 and 41	
270, 271, 273,	Temporary use as a construction working area	Associated development
274	for drainage during construction of Work No.	(f) for Work No. 19
	19	
276, 277, 279,	Temporary use as a construction working	Work Nos. 20 and 20A
282	area, use as a temporary construction	
	compound and for access to facilitate	
	construction of Work Nos. 19, 21 and 41	
283, 284, 289,	Temporary use as a construction working area	Work No. 20
290	and for access to facilitate construction of	
202	Work Nos. 19, 21 and 41	4
303	Temporary use as a construction working area	Associated development
	for drainage during construction of Work No. 21	(f) for Work No. 21
307, 308, 313	Temporary use as a construction working	Work Nos. 22 and 22A
307, 306, 313	area, use as a temporary construction	WOLK INOS. 22 and 22A
	compound and for access to facilitate	
	construction of Work Nos. 21, 23 and 41	
310, 311, 312,	Temporary use as a construction working area	Work No. 22
314, 315, 323,	and for access to facilitate construction of	
324, 325, 326,	Work Nos. 21, 23 and 41	
327, 328, 329	·	
357	Temporary use as a construction working area	Associated development
	for drainage during construction of Work No.	(f) for Work No. 23
	23	
330, 331, 332,	Temporary use to improve visibility splays	Work No. 24
333, 334, 338,	and for access to facilitate construction of	
339, 340, 341,	Work Nos. 23 and 41	
343, 345	m	W 1 N 25
348, 350, 351,	Temporary use a construction working area	Work No. 25
352	and for access to facilitate construction of	

	Work No. 23	
369, 370, 375	Temporary use as a construction working area, use as a temporary construction compound and for access to facilitate construction of Work Nos. 23 and 41, and temporary mitigation area	Work Nos. 26, 26A and temporary mitigation area
404, 405, 406, 411, 414	Temporary use as a construction working area and for access to facilitate construction of Work Nos. 23 and 41, and temporary mitigation area	Work No. 27 and temporary mitigation area
424, 433, 434	Temporary use as a construction working area, use as a temporary construction compound and for access to facilitate construction of Work Nos. 33, 34, 36 and 41, and temporary mitigation area	Work Nos. 37, 37A and temporary mitigation area
441, 442, 443, 449, 450, 451, 452, 454, 455	Temporary use to improve visibility splays and for access to facilitate construction of Work Nos. 36 and 41, and temporary mitigation area	Work No. 38 and temporary mitigation area
463, 464	Temporary use as a construction working area, use as a temporary construction compound, improvement of existing accesses and for access to facilitate construction of Work Nos. 36, 40 and 41, and temporary mitigation area	Work Nos. 39, 39A and temporary mitigation area
474, 475. 476, 477, 493, 494, 495, 498, 499	Temporary use as a construction working area, improvement of existing accesses and for access to facilitate construction of Work Nos. 36, 40 and 41, and temporary mitigation area	Work No. 39 and temporary mitigation area

Article 20

Land in which only new rights etc. may be acquired

In the County of Denbighshire:

in the County of Denoignshire.	
(1)	(2)
Number of plot shown on land	Purpose for which rights may be acquired
plans	
1, 28, 29, 30, 31,	Cable rights and restrictive covenants
32, 33, 34, 35,	
87, 97, 101, 103,	1 C-11
105, 118, 139,	1. Cable rights
140, 157, 162,	Rights for the purposes of the construction, installation, operation,
184, 187, 190,	maintenance and decommissioning of the authorised development to—
194, 242, 247,	(a) lay down install ratain adjust alter construct apareta areat use
250, 257, 258,	(a) lay down, install, retain, adjust, alter, construct, operate, erect, use,
259, 261, 269,	maintain, repair, renew, upgrade, inspect, remove and replace the
272, 275, 285,	electricity cables (including the removal of materials including spoil)
293, 294, 297,	in, under, over and/or on the Land, together with such telemetry and
309, 316, 317,	fibre-optic lines, ducting, jointing bays and other apparatus,
318, 319, 335,	protection measures, cable marker posts, chambers and manholes,
347, 349, 353,	manhole covers and other equipment which is ancillary to the

359, 365, 374,	
401, 403, 413,	
435, 437, 438,	
453, 462, 465,	
466, 471	

purposes of transmitting electricity along such electricity cables (all collectively referred to as the "cables"), and in doing so, to use or resort to trenchless installation techniques including (but not limited to) directional drilling beneath sea defences, watercourses, roads and railways;

- (b) enter, be on, and break open and break up the surface of the Land and remain with or without plant, vehicles, machinery, apparatus and equipment which is ancillary to the purposes of transmitting electricity along the cables;
- (c) to benefit from continuous vertical and lateral support for the authorised development;
- (d) pass and re-pass with or without vehicles, plant, machinery, apparatus, equipment and materials for the purposes of laying down, installing, adjusting, altering, constructing, using, maintaining, repairing, renewing, inspecting, removing and replacing the cables;
- (e) construct and install and thereafter use the Land for all necessary purposes for the commissioning, construction, repair, testing and maintenance of the cables in, on or under the Land;
- (f) place and use plant, machinery, structures and temporary structures within the Land for the purposes of the installation, construction, maintenance, repairing, renewing, upgrading, inspecting, removal and replacing of the cables and to erect temporary signage and provide measures for the benefit of public and personnel safety;
- (g) erect fencing, gates, walls, barriers or other means of enclosure, and create secure working areas and compounds including trenchless installation technique compounds and working areas;
- (h) construct, lay down, use and remove temporary access roads including any necessary hard standing and other surface materials including (but not limited to) matting, aggregate, trackway, stone, tarmacadam, terram, temporary bridging, culverting or diversion of water courses and drains during any period during which construction, maintenance, repair or renewal is being carried out;
- (i) effect access to the highway;
- (i) make such investigations in or on the Land as required;
- (k) fell, lop or cut, coppice wood, uproot trees or hedges or shrubs which now or hereafter may be standing on the Land or other land which would if not felled, lopped, cut or removed would obstruct or interfere with the operation of the cables;
- (1) remove and discharge water from the Land, and to install, retain, use, maintain, inspect, alter, remove, refurbish, reconstruct, replace, protect and improve sewers, drains, pipes, ducts, mains, conduits, flues and to drain into and manage waterflows in any drains, watercourses and culverts, install, use, inspect, maintain, adjust, alter, renew, repair, test or cleanse drainage schemes on the Land or reinstate the any existing drainage scheme on the Land;
- (m) install, alter, re-lay, maintain, protect, adjust or remove pipes, cables or conduits or apparatus including but not limited to electricity poles, electricity pylons, electricity masts, overhead electricity lines, telecommunications cables and any ancillary equipment and apparatus public and private drains, watercourses, sewers, ponds or culverts, service media (including the pipes, cables or conduits or apparatus of statutory undertakers);
- (n) remove fences and structures within the Land during any period

during which construction, maintenance, repair or renewal is being carried out (subject to erection of any temporary stock-proof fencing as is reasonably required and the re-instatement or suitable replacement of the fences or structures following the exercise of the rights);

- (o) store and stockpile materials (including excavated material);
- (p) create boreholes and trial excavation pits for the purposes of intrusively surveying the land and monitoring the use of any trenchless installation technique, to keep in place and monitor the same through construction, maintenance repair, replacement or decommissioning and to reinstate the Land;
- (q) to excavate materials below ground level, including soils, and to store and re-use or dispose of the same, and in so excavating to undertake any works, including works of protection or removal of archaeological remains as may be required by any written scheme of investigation approved under this Order;
- (r) lay out temporary paths and bridleways for public use;
- (s) to install, execute, implement, retain, repair, improve, renew, relocate, maintain and carry out mitigation, maintenance, remediation works for environmental or ecological mitigation or enhancement works, including temporary works for noise alleviation measures and the installation of temporary barriers for the protection of fauna;
- (t) carry out such works (together with associated fencing) required by a planning permission and/or consent now or to be granted over the Land and/or in accordance with any necessary licences relating to protected species and/or wildlife; and
- (u) (in an emergency only when the cables are temporarily unusable) to lay down, install, use, maintain and inspect underground cables, telephone signalling and fibre-optic cables and ancillary equipment, associated works and other conducting media together with conduits or pipes for containing the same in and under the Land.

2. Restrictive covenants

A restrictive covenant over the Land for the benefit of the remainder of the Order land to—

- (a) prevent anything to be done in or upon the Land or any part thereof for the purpose of the erection of any buildings or construction erection or works of any kind (including the foundations or footings thereto);
- (b) prevent anything to be done by way of hard surfacing of the Land with concrete of any kind or with any other material or surface whatsoever without the consent in writing of the undertaker (such consent not to be unreasonably withheld or delayed if the proposed surfacing would not cause damage to relevant part of the authorised development nor make it materially more difficult or expensive to maintain the authorised development);
- (c) to prevent anything to be done by way of excavation of any kind in the Land nor any activities which would alter, increase or decrease ground cover or soil levels in any manner whatsoever without the consent in writing of the undertaker save as are reasonably required for agricultural activities (being ploughing to no deeper than 0.6m for the purposes of arable farming) or are required to be carried out by National Grid in order to exercise their statutory functions or rights in

relation to their apparatus (if any) within the Land;

- (d) to prevent the planting or growing within the Land of any trees, shrubs or underwood without the consent in writing of the undertaker (such consent not to be unreasonably withheld or delayed provided that the proposed trees, shrubs or underwood would not cause damage to the relevant part of the authorised development nor make it materially more difficult or expensive to access the relevant part of the authorised development);
- (e) to prevent anything being done which may interfere with free flow and passage of electricity or telecommunications through the cables or support for the authorised development;
- (f) to prevent carrying out operations or actions (including but not limited to blasting and piling) which may obstruct, interrupt, or interfere with the exercise of the rights or damage the authorised development; and
- (g) to prevent any activity which would in the reasonable opinion of the undertaker result in the disturbance of ecological mitigation areas or areas of habitat creation including any ploughing or grazing without the prior written consent of the undertaker.

100 Cable rights, transition joint bay rights and restrictive covenants

3. Cable rights

Rights for the purposes of the construction, installation, operation, maintenance and decommissioning of the authorised development to—

- (a) lay down, install, retain, adjust, alter, construct, operate, erect, use, maintain, repair, renew, upgrade, inspect, remove and replace the electricity cables (including the removal of materials including spoil) in, under, over and/or on the Land, together with such telemetry and fibre-optic lines, ducting, jointing bays and other apparatus, protection measures, cable marker posts, chambers and manholes, manhole covers and other equipment which is ancillary to the purposes of transmitting electricity along such electricity cables (all collectively referred to as the "cables"), and in doing so, to use or resort to trenchless installation techniques including (but not limited to) directional drilling beneath sea defences, watercourses, roads and railways;
- (b) enter, be on, and break open and break up the surface of the Land and remain with or without plant, vehicles, machinery, apparatus and equipment which is ancillary to the purposes of transmitting electricity along the cables;
- (c) to benefit from continuous vertical and lateral support for the authorised development;
- (d) pass and re-pass with or without vehicles, plant, machinery, apparatus, equipment and materials for the purposes of laying down, installing, adjusting, altering, constructing, using, maintaining, repairing, renewing, inspecting, removing and replacing the cables;
- (e) construct and install and thereafter use the Land for all necessary purposes for the commissioning, construction, repair, testing and maintenance of the cables in, on or under the Land;
- (f) place and use plant, machinery, structures and temporary structures within the Land for the purposes of the installation, construction, maintenance, repairing, renewing, upgrading, inspecting, removal and replacing of the cables and to erect temporary signage and provide

- measures for the benefit of public and personnel safety;
- (g) erect fencing, gates, walls, barriers or other means of enclosure, and create secure working areas and compounds including trenchless installation technique compounds and working areas;
- (h) construct, lay down, use and remove temporary access roads including any necessary hard standing and other surface materials including (but not limited to) matting, aggregate, trackway, stone, tarmacadam, terram, temporary bridging, culverting or diversion of water courses and drains during any period during which construction, maintenance, repair or renewal is being carried out;
- (i) effect access to the highway;
- (j) make such investigations in or on the Land as required;
- (k) fell, lop or cut, coppice wood, uproot trees or hedges or shrubs which now or hereafter may be standing on the Land or other land which would if not felled, lopped, cut or removed would obstruct or interfere with the operation of the cables;
- (l) remove and discharge water from the Land, and to install, retain, use, maintain, inspect, alter, remove, refurbish, reconstruct, replace, protect and improve sewers, drains, pipes, ducts, mains, conduits, flues and to drain into and manage waterflows in any drains, watercourses and culverts, install, use, inspect, maintain, adjust, alter, renew, repair, test or cleanse drainage schemes on the Land or reinstate the any existing drainage scheme on the Land;
- (m) install, alter, re-lay, maintain, protect, adjust or remove pipes, cables or conduits or apparatus including but not limited to electricity poles, electricity pylons, electricity masts, overhead electricity lines, telecommunications cables and any ancillary equipment and apparatus public and private drains, watercourses, sewers, ponds or culverts, service media (including the pipes, cables or conduits or apparatus of statutory undertakers);
- (n) remove fences and structures within the Land during any period during which construction, maintenance, repair or renewal is being carried out (subject to erection of any temporary stock-proof fencing as is reasonably required and the re-instatement or suitable replacement of the fences or structures following the exercise of the rights);
- (o) store and stockpile materials (including excavated material);
- (p) create boreholes and trial excavation pits for the purposes of intrusively surveying the land and monitoring the use of any trenchless installation technique, to keep in place and monitor the same through construction, maintenance repair, replacement or decommissioning and to reinstate the Land;
- (q) to excavate materials below ground level, including soils, and to store and re-use or dispose of the same, and in so excavating to undertake any works, including works of protection or removal of archaeological remains as may be required by any written scheme of investigation approved under this Order;
- (r) lay out temporary paths and bridleways for public use;
- (s) to install, execute, implement, retain, repair, improve, renew, relocate, maintain and carry out mitigation, maintenance, remediation works for environmental or ecological mitigation or enhancement works, including temporary works for noise alleviation measures and the installation of temporary barriers for the protection of fauna;

- (t) carry out such works (together with associated fencing) required by a planning permission and/or consent now or to be granted over the Land and/or in accordance with any necessary licences relating to protected species and/or wildlife; and
- (u) (in an emergency only when the cables are temporarily unusable) to lay down, install, use, maintain and inspect underground cables, telephone signalling and fibre-optic cables and ancillary equipment, associated works and other conducting media together with conduits or pipes for containing the same in and under the Land.

4. Transition joint bay rights

Rights for the purposes of the construction, installation, operation, maintenance and decommissioning of the authorised development to—

- (a) lay down, install, adjust, alter, construct, create, use, maintain, repair, renew, upgrade, inspect, remove and replace transition joint bays; and
- (b) to adjust, alter, remove, replace, and create tunnels under sea defences including walls and groynes.

5. Restrictive covenants

A restrictive covenant over the Land for the benefit of the remainder of the Order land to—

- (a) prevent anything to be done in or upon the Land or any part thereof for the purpose of the erection of any buildings or construction erection or works of any kind (including the foundations or footings thereto);
- (b) prevent anything to be done by way of hard surfacing of the Land with concrete of any kind or with any other material or surface whatsoever without the consent in writing of the undertaker (such consent not to be unreasonably withheld or delayed if the proposed surfacing would not cause damage to relevant part of the authorised development nor make it materially more difficult or expensive to maintain the authorised development);
- (c) to prevent anything to be done by way of excavation of any kind in the Land nor any activities which would alter, increase or decrease ground cover or soil levels in any manner whatsoever without the consent in writing of the undertaker save as are reasonably required for agricultural activities (being ploughing to no deeper than 0.6m for the purposes of arable farming) or are required to be carried out by National Grid in order to exercise their statutory functions or rights in relation to their apparatus (if any) within the Land;
- (d) to prevent the planting or growing within the Land of any trees, shrubs or underwood without the consent in writing of the undertaker (such consent not to be unreasonably withheld or delayed provided that the proposed trees, shrubs or underwood would not cause damage to the relevant part of the authorised development nor make it materially more difficult or expensive to access the relevant part of the authorised development);
- (e) to prevent anything being done which may interfere with free flow and passage of electricity or telecommunications through the cables or support for the authorised development;
- (f) to prevent carrying out operations or actions (including but not limited to blasting and piling) which may obstruct, interrupt, or interfere with the exercise of the rights or damage the authorised

	development; and
	(g) to prevent any activity which would in the reasonable opinion of the undertaker result in the disturbance of ecological mitigation areas or areas of habitat creation including any ploughing or grazing without the prior written consent of the undertaker.
89, 90, 91, 99,	Cable rights and restrictive covenants under existing infrastructure
131, 147, 216,	6. Cable rights
217, 260, 291, 320, 321, 322, 342, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 402, 425, 444	Rights for the purposes of the construction, installation, operation, maintenance and decommissioning of the authorised development to—
	(a) lay down, install, retain, adjust, alter, construct, operate, erect, use, maintain, repair, renew, upgrade, inspect, remove and replace the electricity cables (including the removal of materials including spoil) in, under, over and/or on the Land, together with such telemetry and fibre-optic lines, ducting, jointing bays and other apparatus, protection measures, cable marker posts, chambers and manholes, manhole covers and other equipment which is ancillary to the purposes of transmitting electricity along such electricity cables (all collectively referred to as the "cables"), and in doing so, to use or resort to trenchless installation techniques including (but not limited to) directional drilling beneath sea defences, watercourses, roads and railways;
	(b) enter, be on, and break open and break up the surface of the Land and remain with or without plant, vehicles, machinery, apparatus and equipment which is ancillary to the purposes of transmitting electricity along the cables;
	(c) to benefit from continuous vertical and lateral support for the authorised development;
	(d) pass and re-pass with or without vehicles, plant, machinery, apparatus, equipment and materials for the purposes of laying down, installing, adjusting, altering, constructing, using, maintaining, repairing, renewing, inspecting, removing and replacing the cables;
	 (e) construct and install and thereafter use the Land for all necessary purposes for the commissioning, construction, repair, testing and maintenance of the cables in, on or under the Land;
	(f) place and use plant, machinery, structures and temporary structures within the Land for the purposes of the installation, construction, maintenance, repairing, renewing, upgrading, inspecting, removal and replacing of the cables and to erect temporary signage and provide measures for the benefit of public and personnel safety;
	 (g) erect fencing, gates, walls, barriers or other means of enclosure, and create secure working areas and compounds including trenchless installation technique compounds and working areas;
	(h) construct, lay down, use and remove temporary access roads including any necessary hard standing and other surface materials including (but not limited to) matting, aggregate, trackway, stone, tarmacadam, terram, temporary bridging, culverting or diversion of water courses and drains during any period during which construction, maintenance, repair or renewal is being carried out;
	(i) effect access to the highway;
	(j) make such investigations in or on the Land as required;
	(k) fell, lop or cut, coppice wood, uproot trees or hedges or shrubs which now or hereafter may be standing on the Land or other land which

- would if not felled, lopped, cut or removed would obstruct or interfere with the operation of the cables;
- (l) remove and discharge water from the Land, and to install, retain, use, maintain, inspect, alter, remove, refurbish, reconstruct, replace, protect and improve sewers, drains, pipes, ducts, mains, conduits, flues and to drain into and manage waterflows in any drains, watercourses and culverts, install, use, inspect, maintain, adjust, alter, renew, repair, test or cleanse drainage schemes on the Land or reinstate the any existing drainage scheme on the Land;
- (m) install, alter, re-lay, maintain, protect, adjust or remove pipes, cables or conduits or apparatus including but not limited to electricity poles, electricity pylons, electricity masts, overhead electricity lines, telecommunications cables and any ancillary equipment and apparatus public and private drains, watercourses, sewers, ponds or culverts, service media (including the pipes, cables or conduits or apparatus of statutory undertakers);
- (n) remove fences and structures within the Land during any period during which construction, maintenance, repair or renewal is being carried out (subject to erection of any temporary stock-proof fencing as is reasonably required and the re-instatement or suitable replacement of the fences or structures following the exercise of the rights);
- (o) store and stockpile materials (including excavated material);
- (p) create boreholes and trial excavation pits for the purposes of intrusively surveying the land and monitoring the use of any trenchless installation technique, to keep in place and monitor the same through construction, maintenance repair, replacement or decommissioning and to reinstate the Land;
- (q) to excavate materials below ground level, including soils, and to store and re-use or dispose of the same, and in so excavating to undertake any works, including works of protection or removal of archaeological remains as may be required by any written scheme of investigation approved under this Order;
- (r) lay out temporary paths and bridleways for public use;
- (s) to install, execute, implement, retain, repair, improve, renew, relocate, maintain and carry out mitigation, maintenance, remediation works for environmental or ecological mitigation or enhancement works, including temporary works for noise alleviation measures and the installation of temporary barriers for the protection of fauna;
- (t) carry out such works (together with associated fencing) required by a planning permission and/or consent now or to be granted over the Land and/or in accordance with any necessary licences relating to protected species and/or wildlife; and
- (u) (in an emergency only when the cables are temporarily unusable) to lay down, install, use, maintain and inspect underground cables, telephone signalling and fibre-optic cables and ancillary equipment, associated works and other conducting media together with conduits or pipes for containing the same in and under the Land.

7. Restrictive covenants

A restrictive covenant over the Land for the benefit of the remainder of the Order land to:

(a) prevent anything to be done in or upon the Land or any part thereof

for the purpose of the erection of any buildings or construction,
erection or works of any kind (including the foundations or footings
thereto) other than those related to works for the benefit of existing
highway or railway infrastructure;

- (b) to prevent anything to be done by way of excavation of any kind in the Land nor any activities which would alter, increase or decrease ground cover or soil levels by greater than 1 metre whatsoever without the consent in writing of the undertaker, save where such works are reasonably required for the exercise of statutory functions or rights in relation any public highway or railway on the Land and will not damage, undermine or interfere with the cables;
- (c) to prevent the planting or growing within the Land of any trees, shrubs or underwood without the consent in writing of the undertaker (such consent not to be unreasonably withheld or delayed provided that the proposed trees, shrubs or underwood would not cause damage to the relevant part of the authorised development nor make it materially more difficult or expensive to access the relevant part of the authorised development);
- (d) to prevent anything being done which may interfere with free flow and passage of electricity or telecommunications through the cables or support for the authorised development; and
- (e) to prevent carrying out operations or actions (including but not limited to blasting and piling) which may obstruct, interrupt, or interfere with the exercise of the rights or damage the authorised development.

6, 8, 11, 12, 14, 36, 41, 42, 48, 51, 53, 55, 56, 58, 61, 63, 66, 76, 77, 78, 82, 83, 102, 106, 114, 115, 116, 125, 126, 129, 134, 135, 136, 142, 152, 153, 154, 155, 169 174, 175, 178, 179, 180, 183, 196, 213, 214, 220, 222, 225, 226, 233, 235, 236, 238, 239, 240, 241, 243, 244, 245, 246, 252, 253, 254, 255, 256, 262,

263, 264, 265, 266, 267, 268,

278, 280, 281,

286, 287, 288,

292, 295, 296,

298, 299, 300,

301, 302, 304,

305, 306, 336,

Access rights

Rights for the purposes of the construction, installation, operation, maintenance and decommissioning of the authorised development to—

- (f) pass and re-pass with or without vehicles, plant, machinery, apparatus, equipment and materials for the purposes of the Works, the inspection, testing, maintenance, renewal, upgrading, replacement and removal of the cables and connection into any adjacent cables and associated works, to take plant and equipment on to adjoining land and make such investigations in or on the Land which is ancillary for the purposes of exercise of the rights;
- (g) to construct, use, maintain and improve a permanent means of access including visibility splays, and retain, maintain, straighten, widen, repair, alter, upgrade and use existing access routes for the purposes of accessing the Land, adjoining land and highway;
- (h) construct, lay down, use and remove temporary access roads including any necessary hard standing and other surface materials including (but not limited to) matting, aggregate, trackway, stone, tarmacadam, terram, temporary bridging, culverting or diversion of water courses and drains during any period during which construction, maintenance, repair, renewal or decommissioning is being carried out;
- (i) erect temporary bridges and supporting or protective structures for the purposes of access to adjoining land;
- (j) place and use plant, machinery, structures and temporary structures within the Land, and to erect temporary signage and provide measures for the benefit of public and personnel safety;
- (k) fell, lop, cut, coppice wood, uproot trees or hedges or shrubs which now or hereafter may be present on the Land for the purpose of

337, 344, 346,	enabling the right to pass and re-pass to adjoining land;
354, 355, 356,	(l) repair, improve, renew, remove, relocate and plant trees, woodland,
358, 366, 367,	shrubs, hedgerows, seeding and other ecological measures together
368, 371, 372,	with the right to maintain, inspect and replant such trees, shrubs and
373, 377, 379,	landscaping;
380, 407, 412,	(m) erect and remove temporary fencing, gates, walls, barriers or other
429, 436, 439,	means of enclosure; and
440, 461, 467,	(n) lay out temporary paths and bridleways for public use as temporary
468, 469, 470,	diversions for public rights of way which are interfered with during any period in which construction, maintenance, repair or renewal decommissioning is being carried out.
418, 419, 420,	Visibility splay and highway verge rights and restrictive covenants
421, 422, 423, 426, 427, 428,	8. Visibility splay and highway verge rights
430, 431, 432	Rights for the purposes of the construction, installation, operation, maintenance and decommissioning of the authorised development to—
	(a) pass and re-pass with or without vehicles, plant, machinery, apparatus, equipment and materials for the purposes of the Works, and make such investigations in or on the Land which is ancillary for the purposes of exercise of the rights;
	(b) to construct, use, maintain and improve visibility splays, and retain, maintain, straighten, widen, repair, alter, upgrade and use existing access routes and visibility splays for the purposes of accessing the Land, adjoining land and highway; and
	(c) fell, lop, cut, coppice wood, uproot trees or hedges or shrubs which now or hereafter may be present on the Land for the purpose of maintaining visibility required for accesses.
	9. Restrictive covenants
	A restrictive covenant over the Land for the benefit of the remainder of the Order land to prevent anything to be done in or upon the Land or any part thereof for the purpose of the erection of any buildings or construction, erection or works of any kind (including the foundations or footings thereto) which would interfere with use as a visibility splay, other than works undertaken by the highway authority.
145, 150, 160,	Mitigation work areas access rights, mitigation rights and restrictive covenants
164, 168, 192, 409, 459	10. Permanent access rights
	Rights for the purposes of the construction, installation, operation, maintenance and decommissioning of the authorised development to—
	(a) pass and re-pass with or without vehicles, plant, machinery, apparatus, equipment and materials for the purposes of the Works, the inspection, testing, maintenance, renewal, upgrading, replacement and removal of the cables and connection into any adjacent cables and associated works, to take plant and equipment on to adjoining land and make such investigations in or on the Land which is ancillary for the purposes of exercise of the rights;
	(b) to construct, use, maintain and improve a permanent means of access including visibility splays, and retain, maintain, straighten, widen, repair, alter, upgrade and use existing access routes for the purposes of accessing the Land, adjoining land and highway;
	(c) construct, lay down, use and remove temporary access roads including any necessary hard standing and other surface materials

including (but not limited to) matting, aggregate, trackway, stone, tarmacadam, terram, temporary bridging, culverting or diversion of water courses and drains during any period during which construction, maintenance, repair, renewal or decommissioning is being carried out;

- (d) erect temporary bridges and supporting or protective structures for the purposes of access to adjoining land;
- (e) place and use plant, machinery, structures and temporary structures within the Land, and to erect temporary signage and provide measures for the benefit of public and personnel safety;
- (f) fell, lop, cut, coppice wood, uproot trees or hedges or shrubs which now or hereafter may be present on the Land for the purpose of enabling the right to pass and re-pass to adjoining land;
- (g) repair, improve, renew, remove, relocate and plant trees, woodland, shrubs, hedgerows, seeding and other ecological measures together with the right to maintain, inspect and replant such trees, shrubs and landscaping;
- (h) erect and remove temporary fencing, gates, walls, barriers or other means of enclosure; and
- (i) lay out temporary paths and bridleways for public use as temporary diversions for public rights of way which are interfered with during any period in which construction, maintenance, repair or renewal decommissioning is being carried out.

11. Temporary mitigation area works rights

Rights for the purposes of the construction, installation, operation, maintenance and decommissioning of the authorised development to—

- (a) install, execute, implement, retain, repair, improve, renew, remove, relocate and plant trees, woodland, shrubs, hedgerows, seeding and other ecological measures together with the right to maintain, inspect and replant such trees, shrubs and landscaping;
- (b) install, execute, implement, retain, repair, improve, renew, relocate, maintain and carry out mitigation, maintenance, remediation works for environmental or ecological mitigation or enhancement works, including temporary works and the installation of temporary barriers for the protection of fauna; and
- (c) carry out such works (together with associated fencing) required by a planning permission and/or consent now or to be granted over the Land in accordance with any necessary licences relating to protected species and/or wildlife.

12. Restrictive covenants

A restrictive covenant over the Land for the benefit of the remainder of the Order land to prevent any activity which would in the reasonable opinion of the undertaker result in the disturbance of ecological mitigation areas or areas of habitat creation including any ploughing or grazing, during the period within which the undertaker is bound by any consent to maintain that ecological mitigation areas or areas of habitat creation, without the prior written consent of the undertaker.

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Drainage rights and restrictive covenants

13. Drainage rights

Rights for the purposes of the construction, installation, operation,

maintenance and decommissioning of the authorised development to—

- (a) remove and discharge water from the Land and to install, retain, use, maintain, inspect, alter, remove, refurbish, reconstruct, replace, protect and improve sewers, drains, pipes, ducts, mains, conduits, flues and to drain into and manage waterflows in any drains, watercourses and culverts, to lay down, install, adjust, alter, construct, create, use, maintain, repair, renew, upgrade, inspect, remove and replace a drainage scheme on the Land (the "drainage works");
- (b) inspect, use mechanical excavation (including directional drilling and/or digging), reinstate, remove, move or alter such part or parts of any drainage system on the Land for the purposes of the drainage works (including connecting the drainage works to any land drain as at the date of the drainage works);
- (c) enter, be on, and break up the surface of the Land and remain with or without plant, vehicles, machinery, apparatus and equipment which is ancillary to the purposes of the drainage works;
- (d) store and stockpile materials (including excavated material);
- (e) create boreholes and trail excavation pits for the purposes of intrusively surveying the land and monitoring the use of any trenchless installation technique, to keep in place and monitor the same through construction, maintenance repair, replacement or decommissioning and to reinstate the Land;
- (f) to excavate materials below ground level, including soils, and to store and re-use or dispose of the same, and in so excavating, to undertake any works, including works of protection or removal of archaeological remains as may be required by any written scheme of investigation approved under this Order;
- (g) pass and re-pass with or without vehicles, plant, machinery, apparatus, equipment and materials for the purposes of the drainage works:
- (h) place and use plant, machinery, structures and temporary structures within the Land, and to erect temporary signage and provide measures for the benefit of public and personnel safety for the purposes of the drainage works;
- (i) erect fencing, gates, walls, barriers or other means of enclosure, and create secure works areas or compounds including temporary trenchless installation technique compounds and working areas for the purposes of the drainage works;
- (j) construct, lay down, use and remove temporary access roads including any necessary hard standing and other surface materials including (but not limited to) matting, aggregate, trackway, stone, tarmacadam, terram, temporary bridging, culverting or diversion of water courses and drains during any period during which construction, maintenance, repair or renewal of any drainage work is being carried out;
- (k) effect access to the highway;
- (l) make such investigations in or on the Land as required for the purposes of the drainage works;
- (m) use or resort to trenchless installation techniques including (but not limited to) directional drilling in connection with the drainage works;
- (n) fell, lop or cut, coppice wood, uproot trees or hedges or shrubs which now or hereafter may be standing on the Land or other land which would if not felled, lopped, cut or removed obstruct or interfere with

the drainage works;

- (o) install, alter, re-lay, maintain, protect, adjust or remove pipes, cables or conduits or apparatus including but not limited to electricity poles, electricity pylons, electricity masts, overhead electricity lines, telecommunications cables and any ancillary equipment and apparatus public and private drains, watercourses, sewers, ponds or culverts, service media (including the pipes, cables or conduits or apparatus of statutory undertakers);
- (p) to install, execute, implement, retain, repair, improve, renew, relocate, maintain and carry out mitigation, maintenance, remediation works for environmental or ecological mitigation or enhancement works, including temporary works for noise alleviation measures and the installation of temporary barriers for the protection of fauna; and
- (q) to carry out such works (together with associated fencing) required by a planning permission and/or consent now or to be granted over the Land in accordance with any necessary licences relating to protected species and/or wildlife.

14. Restrictive covenants

A restrictive covenant over the Land for the benefit of the remainder of the Order land to—

- (a) prevent anything to be done in or upon the Land or any part thereof for the purpose of the erection of any buildings or construction erection or works of any kind (including the foundations or footings thereto); and
- (b) prevent anything to be done by way of hard surfacing of the Land with concrete of any kind or with any other material or surface whatsoever without the consent in writing of the undertaker (such consent not to be unreasonably withheld or delayed if the proposed surfacing would not cause damage to relevant part of the authorised development nor make it materially more difficult or expensive to maintain the authorised development).

141, 143, 144, 146, 148, 149, 151, 156, 158, 163, 165, 166, 167, 177, 185, 186, 188, 189, 191, 193, 198, 199, 200, 201, 202, 203, 204, 206, 207, 208, 209, 360, 361, 362, 363, 364, 376, 378, 408, 410, 445, 446, 447, 448, 456,

457, 458, 460

Temporary mitigation area works rights and restrictive covenants

15. Temporary mitigation area works rights

Rights for the purposes of the construction, installation, operation, maintenance and decommissioning of the authorised development to—

- (a) install, execute, implement, retain, repair, improve, renew, remove, relocate and plant trees, woodland, shrubs, hedgerows, seeding and other ecological measures together with the right to maintain, inspect and replant such trees, shrubs and landscaping;
- (b) install, execute, implement, retain, repair, improve, renew, relocate, maintain and carry out mitigation, maintenance, remediation works for environmental or ecological mitigation or enhancement works, including temporary works and the installation of temporary barriers for the protection of fauna; and
- (c) carry out such works (together with associated fencing) required by a planning permission and/or consent now or to be granted over the Land in accordance with any necessary licences relating to protected species and/or wildlife.

16. Restrictive covenants

A restrictive covenant over the Land for the benefit of the remainder of the

	Order land to prevent any activity which would in the reasonable opinion of the undertaker result in the disturbance of ecological mitigation areas or areas of habitat creation including any ploughing or grazing, during the period within which the undertaker is bound by any consent to maintain that ecological mitigation areas or areas of habitat creation, without the prior written consent of the undertaker.
472, 473, 478,	National Grid substation works area rights
479, 480, 481,	
482, 483, 484, 485, 486	Rights for the purposes of the construction, installation, operation, maintenance and decommissioning of the authorised development to—
	(a) lay down, install, retain, adjust, alter, construct, operate, erect, use, maintain, repair, renew, upgrade, inspect, remove and replace the electricity cables (including the removal of materials including spoil) in, under, over and/or on the Land, together with such telemetry and fibre-optic lines, ducting, jointing bays and other apparatus, protection measures, cable marker posts, chambers and manholes, manhole covers and other equipment which is ancillary to the purposes of transmitting electricity along such electricity cables (all collectively referred to as the "cables");
	(b) enter, be on, and break open and break up the surface of the Land and remain with or without plant, vehicles, machinery, apparatus and equipment which is ancillary to the purposes of transmitting electricity along the cables;
	(c) to benefit from continuous vertical and lateral support for the authorised development;
	(d) pass and re-pass with or without vehicles, plant, machinery, apparatus, equipment and materials for the purposes of laying down, installing, adjusting, altering, constructing, using, maintaining, repairing, renewing, inspecting the authorised development and for removing and replacing the cables;
	(e) to use, maintain, renew improve and alter existing accesses, roads, streets, tracks or ways over the Land, providing that such use is not exclusive and exercise of this right must not prevent or unreasonably inhibit use by other parties;
	(f) construct, lay down, use and remove temporary access roads including any necessary hard standing and other surface materials including (but not limited to) matting, aggregate, trackway, stone, tarmacadam, terram, temporary bridging, culverting or diversion of water courses and drains during any period during which construction, maintenance, repair, renewal or decommissioning is being carried out;
	(g) place and use plant, machinery, structures and temporary structures within the Land, and to erect temporary signage and provide measures for the benefit of public and personnel safety;
	(h) fell, lop, cut, coppice wood, uproot trees or hedges or shrubs which now or hereafter may be present on the Land for the purpose of enabling the right to pass and re-pass to adjoining land; and
	(i) remove and discharge water from the Land and to install, retain, use, maintain, inspect, alter, remove, refurbish, reconstruct, replace, protect and improve sewers, drains, pipes, ducts, mains, conduits, flues and to drain into and manage waterflows in any drains, watercourses and culverts, to lay down, install, adjust, alter, construct, create, use, maintain, repair, renew, upgrade, inspect, remove and replace a drainage scheme on the Land; and

	(j) install, alter, re-lay, maintain, protect, adjust or remove pipes, cables or conduits or apparatus including but not limited to electricity poles, electricity pylons, electricity masts, overhead electricity lines, telecommunications cables and any ancillary equipment and apparatus public and private drains, watercourses, sewers, ponds or culverts, service media (including the pipes, cables or conduits or apparatus of statutory undertakers).
487, 488, 489, 490, 491, 492,	National Grid substation access area rights
496, 497	Rights for the purposes of the construction, installation, operation, maintenance and decommissioning of the authorised development to—
	(k) pass and re-pass with or without vehicles, plant, machinery, apparatus, equipment and materials for the purposes of laying down, installing, adjusting, altering, constructing, using, maintaining, repairing, renewing, inspecting the authorised development and for removing and replacing the cables;
	(l) to use, maintain, renew improve and alter existing accesses, roads, streets, tracks or ways over the Land, providing that such use is not exclusive and exercise of this right must not prevent or unreasonably inhibit use by other parties;
	(m) construct, lay down, use and remove temporary access roads including any necessary hard standing and other surface materials including (but not limited to) matting, aggregate, trackway, stone, tarmacadam, terram, temporary bridging, culverting or diversion of water courses and drains during any period during which construction, maintenance, repair, renewal or decommissioning is being carried out;
	(n) place and use plant, machinery, structures and temporary structures within the Land, and to erect temporary signage and provide measures for the benefit of public and personnel safety;
	(o) fell, lop, cut, coppice wood, uproot trees or hedges or shrubs which now or hereafter may be present on the Land for the purpose of enabling the right to pass and re-pass to adjoining land; and
	(p) remove and discharge water from the Land and to install, retain, use, maintain, inspect, alter, remove, refurbish, reconstruct, replace, protect and improve sewers, drains, pipes, ducts, mains, conduits, flues and to drain into and manage waterflows in any drains, watercourses and culverts, to lay down, install, adjust, alter, construct, create, use, maintain, repair, renew, upgrade, inspect, remove and replace a drainage scheme on the Land; and
	(q) install, alter, re-lay, maintain, protect, adjust or remove pipes, cables or conduits or apparatus including but not limited to electricity poles, electricity pylons, electricity masts, overhead electricity lines, telecommunications cables and any ancillary equipment and apparatus public and private drains, watercourses, sewers, ponds or culverts, service media (including the pipes, cables or conduits or apparatus of statutory undertakers).

SCHEDULE 8

Article 20

Modification of compensation and compulsory purchase enactments for creation of new rights and imposition of restrictive covenants

Compensation enactments

- 1. The enactments for the time being in force with respect to compensation for the compulsory purchase of land apply, with the necessary modifications as respects compensation, in the case of a compulsory acquisition under this Order of a right by the creation of a new right or imposition of a restrictive covenant as they apply as respects compensation for the compulsory purchase of land and interests in land.
- **2.**—(1) Without limitation on the scope of paragraph 1, the 1961 Act has effect subject to the following modification—
 - (2) For section 5A(5A) (relevant valuation date) of the 1961 Act substitute—

"(5A) If—

- (a) the acquiring authority enters on land for the purposes of exercising a right in pursuance of a notice of entry under section 11(1) of the Compulsory Purchase Act 1965 (as modified by paragraph 8 of Schedule 8 to the Awel y Môr Offshore Wind Farm Order 2023).
- (b) the acquiring authority is subsequently required by a determination under paragraph 12 of Schedule 2A to the Compulsory Purchase Act 1965 (as substituted by paragraph 11 of Schedule 8 to the Awel y Môr Offshore Wind Farm Order 2023) to acquire an interest in the land; and
- (c) the acquiring authority enters on and takes possession of that land,

the authority is deemed for the purposes of sub-section (3)(a) to have entered on that land when it entered on that land for the purpose of exercising that right."

- **3.**—(1) Without limitation on the scope of paragraph 1, the Land Compensation Act 1973(a) has effect subject to the modifications set out in sub-paragraph (2).
- (2) In section 44(1) (compensation for injurious affection), as it applies to compensation for injurious affection under section 7 (measure of compensation in case of severance) of the 1965 Act as substituted by paragraph 6 of this Schedule—
 - (a) for "land is acquired or taken from" substitute "a right or restrictive covenant over land is purchased from or imposed on"; and
 - (b) for "acquired or taken from him" substitute "over which the right is exercisable or the restrictive covenant enforceable.

Application of Part 1 of the 1965 Act

- **4.**—(1) Part 1 (compulsory purchase under Acquisition of Land Act of 1946) of the 1965 Act, as applied by section 125 (application of compulsory acquisition provisions) of the 2008 Act (and modified by article 25 (modification of Part 1 of the 1965 Act) to the acquisition of land under article 18 (compulsory acquisition of land), applies to the compulsory acquisition of a right by the creation of a new right, or to the imposition of a restrictive covenant under article 20 (compulsory acquisition of rights)—
 - (a) with the modifications specified in sub-paragraph 4(2); and
 - (b) with such other modifications as may be necessary.

⁽a) 1973 c. 26.

- (2) The modifications referred to in sub-paragraph (1) are set out in the following provisions of this Schedule.
- **5.** References in the 1965 Act to land are, in the appropriate contexts, to be read (according to the requirements of the particular context) as referring to, or as including references to—
 - (a) the right acquired or to be acquired, or the restriction imposed or to be imposed; or
 - (b) the land over which the right is or is to be exercisable, or the restriction is or is to be enforceable.
 - 6. For section 7 (measure of compensation in case of severance) of the 1965 Act substitute—
 - "7. In assessing the compensation to be paid by the acquiring authority under this Act, regard must be had not only to the extent (if any) to which the value of the land over which the right is to be acquired or the restrictive covenant is to be imposed is depreciated by the acquisition of the right or the imposition of the covenant but also to the damage (if any) to be sustained by the owner of the land by reason of its severance from other land of the owner, or injuriously affecting that other land by the exercise of the powers conferred by this or the special Act."
- **7.** The following provisions of the 1965 Act (which state the effect of a deed poll executed in various circumstances where there is no conveyance by persons with interests in the land), that is to say—
 - (a) section 9(4) (failure by owners to convey);
 - (b) paragraph 10(3) of Schedule 1 (persons without power to sell their interests);
 - (c) paragraph 2(3) of Schedule 2 (absent and untraced owners); and
 - (d) paragraphs 2(3) and 7(2) of Schedule 4 (common land);

are modified so as to secure that, as against persons with interests in the land which are expressed to be overridden by the deed, the right which is to be compulsorily acquired or the restrictive covenant which is to be imposed is vested absolutely in the acquiring authority.

- **8.** Section 11 (powers of entry) of the 1965 Act is modified so as to secure that, where the acquiring authority has served notice to treat in respect of any right or restriction, as well as the notice of entry required by sub-section (1) of that section (as it applies to a compulsory acquisition), it has power, exercisable in equivalent circumstances and subject to equivalent conditions, to enter for the purpose of exercising that right or enforcing that restrictive covenant; and sections 11A(a) (powers of entry: further notices of entry), 11B(b) (counter-notice requiring possession to be taken on specified date), 12 (unauthorised entry) and 13 (refusal to give possession to acquiring authority) of the 1965 Act are modified correspondingly.
- **9.** Section 20 (tenants at will, etc.) of the 1965 Act applies with the modifications necessary to secure that persons with such interests in land as are mentioned in that section are compensated in a manner corresponding to that in which they would be compensated on a compulsory acquisition under this Order of that land, but taking into account only the extent (if any) of such interference with such an interest as is actually caused, or likely to be caused, by the exercise of the right or the enforcement of the restrictive covenant in question.
- 10. Section 22 (interests omitted from purchase) of the 1965 Act as modified by article 25(4) is also modified so as to enable the acquiring authority in circumstances corresponding to those referred to in that section, to continue to be entitled to exercise the right acquired, subject to compliance with that section as respects compensation.
 - 11. For Schedule 2A of the 1965 Act substitute—

⁽a) Section 11A was inserted by section 186(3) of the Housing and Planning Act 2016 (c. 22).

⁽b) Section 11B was inserted by section 187(2) of the above Act.

"SCHEDULE 2A

Section 8

COUNTER-NOTICE REQUIRING PURCHASE OF LAND NOT IN NOTICE TO TREAT

Introduction

- 1.—(1) This Schedule applies where an acquiring authority serves a notice to treat in respect of a right over, or a restrictive covenant affecting, the whole or part of a house, building or factory and has not executed a general vesting declaration under section 4 (execution of declaration) of the 1981 Act as applied by article 23 (application of the 1981 Act) of the Awel y Môr Offshore Wind Farm Order 2023 in respect of the land to which the notice to treat relates.
- (2) But see article 24 (acquisition of subsoil only) of the Awel y Môr Offshore Wind Farm Order 2023 which excludes the acquisition of subsoil only from this Schedule.
 - (3) In this Schedule, "house" includes any park or garden belonging to a house.

Counter-notice requiring purchase of land

- **2.** A person who is able to sell the house, building or factory ("the owner") may serve a counter-notice requiring the acquiring authority to purchase the owner's interest in the house, building or factory.
- **3.** A counter-notice under paragraph 2 must be served within the period of 28 days beginning with the day on which the notice to treat was served.

Response to counter-notice

- **4.** On receiving a counter-notice, the acquiring authority must decide whether to—
 - (a) withdraw the notice to treat;
 - (b) accept the counter-notice; or
 - (c) refer the counter-notice to the Upper Tribunal.
- **5.** The authority must serve notice of their decision on the owner within the period of 3 months beginning with the day on which the counter-notice is served ("the decision period").
- **6.** If the authority decides to refer the counter-notice to the Upper Tribunal they must do so within the decision period.
- **7.** If the authority does not serve notice of a decision within the decision period it is to be treated as if it had served notice of a decision to withdraw the notice to treat at the end of that period.
- **8.** If the authority serves notice of a decision to accept the counter-notice, the compulsory purchase order and the notice to treat are to have effect as if they included the owner's interest in the house, building or factory.

Determination by the Upper Tribunal

- **9.** On a referral under paragraph 6, the Upper Tribunal must determine whether the acquisition of the right or the imposition of the restrictive covenant would—
 - (a) in the case of a house, building or factory, cause material detriment to the house, building or factory; or
 - (b) in the case of a park or garden, seriously affect the amenity or convenience of the house to which the park or garden belongs.

- 10. In making the determination, the Upper Tribunal must take into account—
 - (a) the effect of the acquisition of the right or the imposition of the covenant;
 - (b) the use to be made of the right or covenant proposed to be acquired or imposed;and
 - (c) if the right or covenant is proposed to be acquired or imposed for works or other purposes extending to other land, the effect of the whole of the works and the use of the other land.
- 11. If the Upper Tribunal determines that the acquisition of the right or the imposition of the covenant would have either of the consequences described in paragraph 9, it must determine how much of the house, building or factory the acquiring authority ought to be required to take.
- 12. If the Upper Tribunal determines that the acquiring authority ought to be required to take some or all of the house, building or factory, the compulsory purchase order and the notice to treat are to have effect as if they included the owner's interest in that land.
- 13.—(1) If the Upper Tribunal determines that the acquiring authority ought to be required to take some or all of the house, building or factory, the acquiring authority may at any time within the period of six weeks beginning with the day on which the Upper Tribunal makes its determination withdraw the notice to treat in relation to that land.
- (2) If the acquiring authority withdraws the notice to treat under this paragraph it must pay the person on whom the notice was served compensation for any loss or expense caused by the giving and withdrawing of the notice.
 - 14. Any dispute as to the compensation is to be determined by the Upper Tribunal."

SCHEDULE 9

Article 38

Protective provisions

PART 1

Protection for electricity, gas, water and sewerage undertakers

- 1. The provisions of this Part have effect unless otherwise agreed in writing between the undertaker and the utility undertaker in question.
 - 2. In this Part—

"alternative apparatus" means alternative apparatus adequate to enable the utility undertaker in question to fulfil its statutory functions in a manner no less efficient than previously;

"apparatus" means—

- (a) in the case of a utility undertaker within paragraph (a) of the definition of that term, electric lines or electrical plant (as defined in the Electricity Act 1989(a), belonging to or maintained by that licence holder;
- (b) in the case of a utility undertaker within paragraph (b) of the definition of that term, any mains, pipes or other apparatus belonging to or maintained by that gas transporter within the meaning of Part 1 of the Gas Act 1986(b) for the purposes of gas supply;

⁽a) 1989 c. 29.

⁽b) 1986 c. 44.

- (c) in the case of a utility undertaker within paragraph (c) of the definition of that term, mains, pipes or other apparatus belonging to or maintained by that water undertaker for the purposes of water supply; and
- (d) in the case of a utility undertaker within paragraph (d) of the definition of that term—
 - (i) any drain or works vested in the sewerage undertaker under the Water Industry Act 1991(a); and
 - (ii) any sewer which is so vested or is the subject of a notice of intention to adopt given under section 102(4) (adoption of sewers and disposal works) of that Act or an agreement to adopt made under section 104 (agreements to adopt sewer, drain or sewerage disposal works, at future date) of that Act(b),

and includes a sludge main, disposal main (within the meaning of section 219 (general interpretation) of that Act) or sewer outfall and any manholes, ventilating shafts, pumps or other accessories forming part of any such sewer, drain or works, and includes any structure in which apparatus is or is to be lodged or which gives or will give access to apparatus;

"functions" includes powers and duties;

"in" in a context referring to apparatus or alternative apparatus in land includes a reference to apparatus or alternative apparatus under, over or upon land;

"plan" includes all designs, drawings, specifications, method statements, soil reports, programmes, calculations, risk assessments and other documents that are reasonably necessary properly and sufficiently to describe the works to be executed; and

"utility undertaker" means—

- (e) any licence holder within the meaning of Part 1 of the Electricity Act 1989;
- (f) a gas transporter within the meaning of Part 1 of the Gas Act 1986;
- (g) a water undertaker within the meaning of the Water Industry Act 1991; and
- (h) a sewerage undertaker within the meaning of Part 1 of the Water Industry Act 1991,

for the area of the onshore works, and in relation to any apparatus, means the utility undertaker to whom it belongs or by whom it is maintained.

On street apparatus and offshore works

- 3. This Part does not apply to—
 - (a) apparatus in respect of which the relations between the undertaker and the utility undertaker are regulated by the provisions of Part 3 (street works in England and Wales) of the 1991 Act; and
 - (b) the offshore works.

Acquisition of land

4. Regardless of any provision of this Order or anything shown on the land plans, the undertaker must not acquire any apparatus otherwise than by agreement.

Removal of apparatus

5.—(1) If, in the exercise of the powers conferred by this Order, the undertaker acquires any interest in any land in which any apparatus is placed or requires that the utility undertaker's apparatus is relocated or diverted, that apparatus must not be removed under this Part, and any right of a utility undertaker to maintain that apparatus in that land must not be extinguished until

⁽a) 1991 c. 56

⁽b) Section 104 was amended by section 42(3) of the Flood and Water Management Act 2010 (c. 29).

alternative apparatus has been constructed and is in operation to the reasonable satisfaction of the utility undertaker in question.

- (2) If, for the purpose of executing any works in, on or under any land purchased, held, appropriated or used under this Order, the undertaker requires the removal of any apparatus placed in that land, the undertaker must give to the utility undertaker in question 28 days' written notice of that requirement, together with a plan of the work proposed, and of the proposed position of the alternative apparatus to be provided or constructed; and in that case (or if in consequence of the exercise of any of the powers conferred by this Order a utility undertaker reasonably needs to remove any of its apparatus) the undertaker must, subject to sub-paragraph (3), afford to the utility undertaker the necessary facilities and rights for the construction of alternative apparatus in other land of the undertaker and subsequently for the maintenance of that apparatus.
- (3) If alternative apparatus or any part of such apparatus is to be constructed elsewhere than in other land of the undertaker, or the undertaker is unable to afford such facilities and rights as are mentioned in sub-paragraph (2) in the land in which the alternative apparatus or part of such apparatus is to be constructed, the utility undertaker in question must, on receipt of a written notice to that effect from the undertaker, as soon as reasonably possible use reasonable endeavours to obtain the necessary facilities and rights in the land in which the alternative apparatus is to be constructed.
- (4) Any alternative apparatus to be constructed in land of the undertaker under this Part must be constructed in such manner and in such line or situation as may be agreed between the utility undertaker in question and the undertaker or in default of agreement settled by arbitration in accordance with article 44 (arbitration).
- (5) The utility undertaker in question must, after the alternative apparatus to be provided or constructed has been agreed or settled by arbitration in accordance with article 44 (arbitration), and after the grant to the utility undertaker of any such facilities and rights as are referred to in sub-paragraph (2) or (3), proceed without unnecessary delay to construct and bring into operation the alternative apparatus and subsequently to remove any apparatus required by the undertaker to be removed under the provisions of this Part.
- (6) Regardless of anything in sub-paragraph (5), if the undertaker gives notice in writing to the utility undertaker in question that the undertaker desires itself to execute any work, or part of any work, in connection with the construction or removal of apparatus in any land of the undertaker, that work, instead of being executed by the utility undertaker, must be executed by the undertaker without unnecessary delay under the superintendence, if given, and to the reasonable satisfaction of the utility undertaker.
- (7) Nothing in sub-paragraph (6) authorises the undertaker to execute the placing, installation, bedding, packing, removal, connection or disconnection of any apparatus, or execute any filling around the apparatus (where the apparatus is laid in a trench) within 300 millimetres of the apparatus.

Facilities and rights for alternative apparatus

- **6.**—(1) Where, in accordance with the provisions of this Part, the undertaker affords to a utility undertaker facilities and rights for the construction and maintenance in land of the undertaker of alternative apparatus in substitution for apparatus to be removed, those facilities and rights must be granted upon such terms and conditions as may be agreed between the undertaker and the utility undertaker in question or in default of agreement settled by arbitration in accordance with article 44 (arbitration).
- (2) In settling those terms and conditions in respect of alternative apparatus to be constructed in or along the authorised development, the arbitrator must—
 - (a) give effect to all reasonable requirements of the undertaker for ensuring the safety and efficient operation of the authorised development and for securing any subsequent alterations or adaptations of the alternative apparatus that may be required to prevent interference with any proposed works of the undertaker; and

- (b) so far as it may be reasonable and practicable to do so in the circumstances of the particular case, give effect to the terms and conditions, if any, applicable to the apparatus constructed in or along the authorised project for which the alternative apparatus is to be substituted.
- (3) If the facilities and rights to be afforded by the undertaker in respect of any alternative apparatus, and the terms and conditions subject to which those facilities and rights are to be granted, are in the opinion of the arbitrator less favourable on the whole to the utility undertaker in question than the facilities and rights enjoyed by it in respect of the apparatus to be removed and the terms and conditions to which those facilities and rights are subject, the arbitrator must make such provision for the payment of compensation by the undertaker to that utility undertaker as appears to the arbitrator to be reasonable having regard to all the circumstances of the particular case.

Retained apparatus

- 7.—(1) Not less than 28 days before starting the execution of any works in, on or under any land purchased, held, appropriated or used under this Order that are near to, or will or may affect, any apparatus the removal of which has not been required by the undertaker under paragraph 5(2), the undertaker must submit to the utility undertaker in question a plan of the works to be executed.
- (2) Those works must be executed only in accordance with the plan submitted under subparagraph (1) and in accordance with such reasonable requirements as may be made in accordance with sub-paragraph (3) by the utility undertaker for the alteration or otherwise for the protection of the apparatus, or for securing access to it, and the utility undertaker is entitled to watch and inspect the execution of those works.
- (3) Any requirements made by a utility undertaker under sub-paragraph (2) must be made within a period of 21 days beginning with the date on which a plan under sub-paragraph (is submitted to it.
- (4) If a utility undertaker, in accordance with sub-paragraph (3) and in consequence of the works proposed by the undertaker, reasonably requires the removal of any apparatus and gives written notice to the undertaker of that requirement, the provisions of this Part apply as if the removal of the apparatus had been required by the undertaker under paragraph 5(2).
- (5) Nothing in this paragraph precludes the undertaker from submitting at any time or from time to time, but in no case less than 28 days before commencing the execution of any works, a new plan instead of the plan previously submitted, and having done so the provisions of this paragraph apply to and in respect of the new plan.
- (6) The undertaker is not required to comply with sub-paragraph (1) in a case of emergency but in that case it must give to the utility undertaker in question notice as soon as is reasonably practicable and a plan of those works as soon as reasonably practicable subsequently and must comply with sub-paragraph (2) in so far as is reasonably practicable in the circumstances.

Expenses and costs

- **8.**—(1) Subject to the following provisions of this paragraph, the undertaker must repay to a utility undertaker the reasonable expenses agreed with the undertaker in advance and reasonably incurred by that utility undertaker in, or in connection with, the inspection, removal, alteration or protection of any apparatus or the construction of any new apparatus which may be required in consequence of the execution of any such works as are referred to in paragraph 5(2).
- (2) The value of any apparatus removed under the provisions of this Part must be deducted from any sum payable under sub-paragraph (1), that value being calculated after removal.
 - (3) If in accordance with the provisions of this Part—
 - (a) apparatus of better type, of greater capacity or of greater dimensions is placed in substitution for existing apparatus of worse type, of smaller capacity or of smaller dimensions; or

(b) apparatus (whether existing apparatus or apparatus substituted for existing apparatus) is placed at a depth greater than the depth at which the existing apparatus was situated,

and the placing of apparatus of that type or capacity or of those dimensions or the placing of apparatus at that depth, as the case may be, is not agreed by the undertaker or, in default of agreement, is not determined by arbitration in accordance with article 44 (arbitration) to be necessary then, if such placing involves cost in the construction of works under this Part exceeding that which would have been involved if the apparatus placed had been of the existing type, capacity or dimensions, or at the existing depth, as the case may be, the amount which apart from this sub-paragraph would be payable to the utility undertaker in question by virtue of sub-paragraph (1) must be reduced by the amount of that excess.

- (4) For the purposes of sub-paragraph (3)—
 - (a) an extension of apparatus to a length greater than the length of existing apparatus must not be treated as a placing of apparatus of greater dimensions than those of the existing apparatus; and
 - (b) where the provision of a joint in a pipe or cable is agreed, or is determined to be necessary, the consequential provision of a jointing chamber or of a manhole must be treated as if it also had been agreed or had been so determined.
- (5) An amount which apart from this sub-paragraph would be payable to a utility undertaker in respect of works by virtue of sub-paragraph (1) must, if the works include the placing of apparatus provided in substitution for apparatus placed more than 7 years and 6 months earlier so as to confer on the utility undertaker any financial benefit by deferment of the time for renewal of the apparatus in the ordinary course, is to be reduced by the amount which represents that benefit.
- **9.**—(1) Subject to sub-paragraphs (2) and (3), if by reason or in consequence of the construction of any such works referred to in paragraph 5(2) any damage is caused to any apparatus (other than apparatus the repair of which is not reasonably necessary in view of its intended removal for the purposes of those works) or property of a utility undertaker, or there is any interruption in any service provided, or in the supply of any goods, by any utility undertaker, the undertaker must—
 - (a) bear and pay the cost reasonably incurred by that utility undertaker in making good such damage or restoring the supply; and
 - (b) make reasonable compensation to that utility undertaker for any other expenses, loss, damages, penalty or costs incurred by the utility undertaker,

by reason or in consequence of any such damage or interruption.

- (2) Nothing in sub-paragraph (1) imposes any liability on the undertaker with respect to any damage or interruption to the extent that it is attributable to the act, neglect or default of a utility undertaker, its officers, servants, contractors or agents.
- (3) A utility undertaker must give the undertaker reasonable notice of any such claim or demand and no settlement or compromise is to be made without the consent of the undertaker and, if such consent is withheld, the undertaker has the sole conduct of any settlement or compromise or of any proceedings necessary to resist the claim or demand.

Miscellaneous

10. Nothing in this Part affects the provisions of any enactment or agreement regulating the relations between the undertaker and a utility undertaker in respect of any apparatus in land belonging to the undertaker on the date on which this Order is made.

PART 2

For the protection of Dŵr Cymru Cyfyngedig (DC)

11. For the protection of DC referred to in this Part 2 of Schedule 9, the following provisions, unless otherwise agreed in writing between the undertaker and DC, have effect.

12. In this Part of this Schedule:

"accessories" has the same meaning as that set out in section 219 of the Water Industry Act 1991 but also includes any feature or aspect of a design that is intended to receive or facilitate the receipt of rainwater or surface water and which is part of a sustainable drainage system;

"DC apparatus" means all apparatus or accessories vested in or belonging to DC for the purpose of carrying on its statutory undertaking including reservoirs, water treatment works and waste water treatment works;

"clearance area" means the area of land:

- (a) within 3 metres either side of the centre line of any public sewer or public water main that is less than 300mm in diameter; or
- (b) within 6 metres either side of a public sewer or public water main where the public sewer or public water main is 300mm in diameter or more.

"DC" means Dŵr Cymru Cyfyngedig, a limited company registered in Wales under Company No. 2366777 and having its registered office at Dwr Cymru Welsh Water, Linea, Fortran Road, St Mellons, Cardiff, Wales, CF3 0LT or its properly authorised agents or subcontractors:

"draft specification" means a detailed plan, cross-section and description of the works to be prepared by the undertaker (including, without limitation, a method statement and risk assessment setting out the intention in respect of the works, construction methods and programmes, position of the affected DC apparatus and intended works;

"emergency works" has the same meaning as in section 52 of the 1991 Act;

"functions" has the same meaning as in section 219 WIA 1991 and includes powers and duties;

"in" in a context referring to DC apparatus in land includes a reference to DC apparatus under, over or upon land;

"sustainable drainage system" means any structure designed to receive rainwater and other surface water where such structure includes any feature or aspect of design that is intended to receive or facilitate the receipt of rainwater except a public sewer or a natural watercourse;

"WIA 1991" means the Water Industry Act 1991 (c.56) as amended;

"works" means any works forming part of the authorised development in, on, over or under any land purchased, held, or used under this Order that are within 15 metres measured in any direction of any DC apparatus, or reasonably likely to affect any DC apparatus together with all ancillary actions relating hereto; and

for the avoidance of doubt, all other terms are as defined in Part 2 of this Schedule or article 2 of this Order.

- 13.—(1) Regardless of any provision in this Order or anything shown on the land plans or contained in the book of reference, the undertaker is not to acquire any DC apparatus or its accessories or override or extinguish any easement or other interest of DC or acquire any land or other interest of DC identified in the book of reference or create any new rights over the same otherwise than by agreement with DC (not to be unreasonably withheld or delayed) in accordance with the provisions of this Schedule.
- (2) Sub-paragraph (1) does not apply to the powers conferred on the undertaker by this Order to interfere temporarily with DC's rights to access DC apparatus or accessories but subject always to paragraphs 17 and 18 of this Part and to the undertaker giving DC 28 days notice of such interference.

Precedence of the WIA 1991

14.—(1) Regardless of any provision of this Order and this Schedule the undertaker must comply fully with all provisions of the WIA 1991 in relation to any use of, any connection with or any actions or omissions which in any way affect the DC apparatus and nothing in this Order

releases the undertaker from the requirement to comply with the provisions of the WIA 1991 in relation to any use of, any connection with or any actions or omissions which in any way affect the DC apparatus, including without limitation:

- (a) sections 41-44 of the WIA 1991 in respect of water main requisitions;
- (b) section 45 of the WIA 1991 in respect of any connections to a water main;
- (c) sections 98-101 of the WIA 1991 in respect of sewer requisitions;
- (d) section 102 of the WIA 1991 in respect of the adoption of sewers and disposal works;
- (e) section 104 of the WIA 1991 in respect of the adoption of any sewers, drains or sewage disposal works as part of the development;
- (f) sections 106 to 109 of the WIA 1991 (inclusive) in respect of any connections to public sewers;
- (g) section 111 of the WIA 1991 in respect of the restrictions on use of public sewers;
- (h) sections 158 and 159 of the WIA 1991 in respect of statutory rights of access to DC apparatus;
- (i) section 174 of the WIA 1991 in respect of offences of interference with works etc;
- (j) section 178 of the WIA 1991 in respect of obstruction of sewerage works etc;
- (k) section 185 of the WIA 1991 in respect of the removal, diversion or alteration of DC apparatus.
- (2) The arbitration provisions at article 44 of this Order must not apply where DC uses a warrant of entry in accordance with the provisions of the WIA 1991.

Protection of DC apparatus

- 15.—(1) Not less than 28 days before starting the execution of any works that are within the clearance area or will, or could reasonably foreseeably affect, any DC apparatus the removal or alteration of which has not been required by the undertaker under paragraph 14(1), the undertaker must submit to DC written notice together with a draft specification. For the purposes of preparing the draft specification DC must, following a written request and subject to such reasonable conditions as may be imposed by DC (including in respect of payment of its reasonable costs in meeting the request), provide the undertaker with copies of such plans and records of its apparatus as may be held by DC.
- (2) DC is to examine the draft specification submitted under sub-paragraph 15(1) and give its written consent or proposed amendments (each not to be unreasonably withheld or delayed) to the draft specification (including the proposed commencement date and anticipated completion date) within 28 days from the date of receipt (and in the event of amendments the process in this subparagraph 15(2) will be repeated where those amendments are not accepted by the undertaker). For the avoidance of doubt, DC's proposed amendments may include such reasonable requirements for the alteration (including but not limited to the extension of DC apparatus) or otherwise for the protection of DC apparatus, or for securing access to it.
- (3) If after the expiry of 28 days DC has not communicated approval or disapproval under subparagraph 15(2), the undertaker may write to DC at DeveloperServicesassetenquiries@dwrcymru.com or such other address as DC may appoint instead for that purpose and notify the undertaker in writing clearly stating that no response has been received from DC under sub-paragraph 15(2) and that a response must be provided to the undertaker within 14 days from the date of receipt of the correspondence sent under this subparagraph 15(3) and if no response is received within 14 days from the date of receipt DC is deemed to have approved the plans as supplied under sub-paragraph 15(2).
- (4) Once approved under sub-paragraph 15(2) or 15(3), the draft specification is to become the specification and the works are to be executed only in accordance with the specification and such reasonable requirements as may be made in accordance with sub-paragraph 15(2) and DC is entitled to watch and inspect the execution of those works.

- (5) Nothing in this paragraph 15 precludes the undertaker from submitting at any time or from time to time, but in no case less than 28 days before commencing the execution of any works, a draft specification instead of the draft specification previously submitted, and having done so the provisions of this paragraph 15 apply to and in respect of the new draft specification.
- (6) The undertaker is not required to comply with sub-paragraph 15(1) in a case of emergency provided it has complied with paragraph 18 below save that the undertaker is to comply with sub-paragraphs 15(1) and (4) above in so far as is reasonably practicable in the circumstances.
- (7) DC may opt to carry out any temporary and/or protective works specified under sub-paragraph 15(2) to DC apparatus, and if DC opts to do so it will:
 - (a) agree the scope and timings of the works with the undertaker (and the undertaker must not unreasonably withhold or delay its agreement to the same);
 - (b) provide an invoice together with supporting evidence of the estimated costs of the works on the basis of which it is to agree with undertaker the reasonable costs of the works to be met by the undertaker;
 - (c) following agreement and payment of the costs, DC will as soon as reasonably practicable carry out and complete the works; and
 - (d) notify the undertaker immediately in writing upon completion of the temporary and/or protective works.
- (8) Where DC apparatus will be affected by the works the undertaker must determine the exact location of DC apparatus prior to any works being carried out by the undertaker.
- (9) The undertaker must give DC at least 7 days' advance written notice of making any trial holes within 15 metres measured in any direction of any DC apparatus which must include details of the timings and location of the trial holes and allow a representative of DC to attend and observe these works.
- (10) Any affected DC apparatus which is no longer required by DC but is not removed shall be transferred to the undertaker by way of a deed of transfer from DC at the undertaker's expense and on such terms as DC reasonably requires.

Suspension of works

- **16.**—(1) DC is entitled to instruct the undertaker to suspend the relevant works if in DC's reasonable and proper opinion the actions of the undertaker, or those of its contractor(s) or subcontractor(s) in carrying out the works, have caused damage to any DC apparatus. In the event of such instruction being given by DC—
 - (a) the undertaker must procure that it and its contractor(s) and subcontractor(s) shall forthwith suspend or cease the works having due regard to health and safety factors and shall discuss and agree with DC the remedial actions required prior to resuming the works:
 - (b) the undertaker and DC must act reasonably and without delay in discussing and agreeing any remedial actions required prior to resuming the works;
 - (c) DC must submit to the undertaker within 5 days following the suspension, a written notice specifying the reasons for suspending the works;
 - (d) in the event that DC fails to supply the written notice within 5 days of suspension DC's instruction to suspend the works will be void and the undertaker will be entitled to recommence the works; and
 - (e) DC must commence, carry out and complete any remedial works pursuant to subparagraph 16(1), as soon as reasonably practicable and DC must give the undertaker notice immediately upon completion of such remedial works and on receipt of such notice the undertaker is entitled to resume the works.
- (2) DCC is entitled to reclaim all reasonable costs of all remedial works undertaken in accordance with this paragraph 16.

Co-Operation

- 17.—(1) In the event that either the undertaker or DC (for the purpose of this paragraph 16 "the party" or together "the parties") wishes to take any action which would impact on the ability of the undertaker to carry out the authorised development or DC to carry out its statutory functions, the parties must use reasonable endeavours to cooperate with one another in order to align work streams so to minimise or avoid disruption to the other party's works. In respect of the references to 'work' and 'works' in this sub-paragraph 17(1), to the extent that this refers to 'work' or 'works' to be undertaken by DC, the definition of works in paragraph 12 of this Part does not apply.
- (2) Subject to paragraph 18, differences or disputes arising between the undertaker and DC under this Schedule will, unless otherwise agreed in writing between the undertaker and DC, be determined by arbitration in accordance with article 44 (arbitration) of the Order.
- (3) For the avoidance of doubt whenever DC's consent, agreement or approval is required in relation to plans, documents or other information submitted by the undertaker or the taking of action by DC is required, it must not be unreasonably withheld or delayed.

Emergency Works

- 18.—(1) The undertaker is permitted to carry out emergency works provided that it first notifies DC of the proposed emergency works. For the avoidance of doubt, in the event that DC suffers any loss, cost or damage as a result of the emergency action taken by the undertaker without prior notification the indemnity in paragraph 19 will apply.
- (2) DC must at all times be permitted to carry out any emergency works in relation to its DC apparatus within the Order limits in accordance with Part II Schedule 6 WIA 1991.
- (3) Emergency works required in order for DC to fulfil its statutory functions under sub-paragraph 18(2) takes precedence over works to be carried out by the undertaker and, in such circumstances, the undertaker must reschedule its works accordingly.
- (4) In respect of the references to 'work' and 'works' in this paragraph 18, to the extent that this is 'work' or 'works' to be undertaken by DC, the definition of works in paragraph 12 of this Part does not apply.

Damage to DC apparatus

- 19.—(1) If, for any reason or in consequence of the construction of any of the works, any damage is caused to any DC apparatus (other than DC apparatus, the repair of which is not reasonably necessary in view of its intended removal for the purposes of the works), or there is any interruption in any service provided, or in the supply of any goods, by DC, the undertaker must—
 - (a) bear and pay on demand accompanied by an invoice or claim by DC the cost reasonably and properly incurred and documented by DC in making good any damage or restoring the supply; and
 - (b) make reasonable compensation to DC for any other expenses, loss, damages, penalty or costs incurred by DC, by reason or in consequence of any the damage or interruption.
 - (2) Nothing in sub-paragraph (1) imposes any liability on the undertaker with respect of—
 - (a) any damage or interruption to the extent that it is attributable to the act, neglect or default of DC, its officers, employees, contractors or agents; and / or
 - (b) any indirect or consequential loss of any third party (including but not limited to loss of use, revenue, profit, contract, production, increased cost of working or business interruption) arising from any such damage or interruption, which is not reasonably foreseeable.
- (3) DC must give the undertaker reasonable notice of any such claim or demand and no settlement, admission of liability or compromise or demand is to be made without the consent of the undertaker.

- (4) Nothing in this Part affects the provisions of any enactment or agreement regulating the relations between the undertaker and DC in respect of any DC apparatus laid or erected in land belonging to the undertaker on the date on which the Order is made.
- (5) DC must use its reasonable endeavours to mitigate in whole or in part and to minimise any claims, costs, expenses, losses, damages, demands, and penalties to which the indemnity under this paragraph 19 applies. If requested to do so by the undertaker, DC must provide an explanation of how the claim has been minimised. The undertaker will only be liable under this paragraph 19 for claims reasonably incurred by DC.

PART 3

For the protection of National Grid

Application

20. The provisions of this Part have effect for the protection of National Grid unless otherwise agreed in writing between the undertaker and National Grid.

Interpretation

21.—(1) In this Part—

"alternative apparatus" means appropriate alternative apparatus to the satisfaction of National Grid to enable National Grid to fulfil its statutory functions in a manner no less efficient than previously;

"apparatus" means:

- (a) electric lines or electrical plant as defined in the 1989 Act, belonging to or maintained by National Grid together with any replacement apparatus; and
- (b) such other apparatus constructed pursuant to the Order that becomes operational apparatus of the undertaker for the purposes of transmission, distribution and/or supply and includes any structure in which apparatus is or must be lodged or which gives or will give access to apparatus; and
- (c) any electrical lines or electrical plant as defined in the 1989 Act, any mains, pipes, plant or other apparatus belonging to, operated or maintained by National Grid for the purposes of the construction, operation and maintenance of the Bodelwyddan Project, whether temporary or permanent, and includes, where the context so requires, apparatus constructed as part of the authorised development and intended for the beneficial use by National Grid ("Bodelwyddan apparatus");

"authorised development" has the same meaning as in article 2 (interpretation) of this Order (unless otherwise specified) and includes any associated development authorised by the Order and for the purposes of this Part includes the use and maintenance of the authorised development and construction of any works authorised by this Schedule;

"Bodelwyddan Project" means the proposed extension of the Bodelwyddan substation, diversion of gas pipeline and overhead electricity line upgrade to be undertaken by National Grid and any temporary construction compound and laydown area for such works;

"Bodelwyddan Site" includes-

- (a) land on which any Bodelwyddan apparatus is situated; and
- (b) land on which Bodelwyddan apparatus is anticipated to be situated which is necessary for the construction, use or maintenance of the Bodelwyddan Project (in so far as the same has been notified by National Grid in writing to the undertaker);

"commence" has the same meaning as in article 2 of this Order and commencement shall be construed to have the same meaning;

"deed of consent" means a deed of consent, crossing agreement, deed of variation or new deed of grant agreed between the parties acting reasonably in order to vary or replace existing easements, agreements, enactments and other such interests so as to secure land rights and interests as are necessary to carry out, maintain, operate and use the apparatus in a manner consistent with the terms of this Part of this Schedule;

"functions" includes powers and duties;

"in" in a context referring to apparatus or alternative apparatus in land includes a reference to apparatus or alternative apparatus under, over, across, along or upon such land;

"maintain" and "maintenance" include the ability and right to do any of the following in relation to any apparatus or alternative apparatus of National Grid including construct, use, repair, alter, inspect, renew or remove the apparatus;

"National Grid" means National Grid Electricity Transmission PLC (Company No. 2366977) whose registered office is at 1-3 Strand, London, WC2N 5EH or any successor company;

"National Grid connection works" means any part of Work Nos. 36, 39, 39A, 40 and 41 as described in Schedule 1 of this Order (authorised development);

"plan" or "plans" include all designs, drawings, specifications, method statements, soil reports, programmes, calculations, risk assessments and other documents that are reasonably necessary properly and sufficiently to describe and assess the works to be executed; and

"specified works" means any of the authorised development or activities undertaken in association with the authorised development which—

- (a) will or may be situated over, or within 15 metres measured in any direction of, any apparatus the removal of which has not been required by the undertaker under paragraph 31(2) or otherwise;
- (b) may in any way adversely affect any apparatus the removal of which has not been required by the undertaker under paragraph 31(2) or otherwise; or
- (c) includes any of the activities that are referred to in National Grid's publication "Development near overhead lines "ENA 43-8 and HSE's guidance note 6 "Avoiding Danger from Overhead Lines" and HSE's guidance note HSG47 "Avoiding danger from underground services".

Interaction with the Bodelwyddan Project

- **22.** Without limiting any other provision of this Part of this Schedule, the undertaker must use reasonable endeavours to avoid any conflict arising between the construction, maintenance and operation of the authorised development and the Bodelwyddan Project. For the purposes of this paragraph, "reasonable endeavours" means—
 - (a) undertaking consultation on the detailed design and programming of the National Grid connection works and all works associated with or ancillary to the National Grid connection works to ensure that the design and programme for the National Grid connection works does not unreasonably impede or interfere with the Bodelwyddan Project;
 - (b) having regard to the proposed programme of works for the Bodelwyddan Project as may be made available to the undertaker by National Grid and facilitating a co-ordinated approach to the programme, land assembly, and the carrying out of the National Grid connection works and the Bodelwyddan Project;
 - (c) providing a point of contact for continuing liaison and co-ordination throughout the construction and operation of the authorised development; and
 - (d) keeping National Grid informed on the programme of works for the authorised development.

National Grid connection works

- **23.** The undertaker must not except with the agreement of National Grid carry out the National Grid connection works, or any part of it.
- **24.**—(1) Before beginning to construct any National Grid connection works, or any part of it, the undertaker must submit to National Grid plans of the relevant National Grid connection works (or part of it) and such further particulars available to it as National Grid may request within 21 days of receipt of the plans reasonably requested.
- (2) Any National Grid connection works must not be constructed except in accordance with such plans as may be approved in writing by National Grid.
 - 25.—(1) Any approval of National Grid required under this Schedule—
 - (a) must not be unreasonably withheld or delayed;
 - (b) in the case of a refusal must be accompanied by a statement of grounds or refusal; and
 - (c) may be given subject to such reasonable requirements as National Grid may have in connection with the safe, economic and efficient construction, commissioning, operation, maintenance and future decommissioning of the Bodelwyddan Project or otherwise for the protection of Bodelwyddan apparatus,

provided always that in relation to a refusal under sub-paragraph (b) or any requirements requested pursuant to sub-paragraph (c) the undertaker shall be permitted to refer such matters to dispute resolution pursuant to paragraph 39.

- (2) National Grid must employ reasonable endeavours to respond to the submission of any plans within a period of 56 days from the date of submission of the plans. If National Grid require further particulars, such particulars must be requested by National Grid no later than 21 days from the submission of plans and thereafter National Grid must employ reasonable endeavours to respond to the submission within 56 days from receipt of the further particulars.
- **26.**—(1) The undertaker must give to National Grid not less than 14 days' notice in writing of its intention to commence construction of any National Grid connection works and notice in writing of its completion not later than 7 days after the date on which it is completed and National Grid will be entitled by its officer to watch and inspect the construction of such works.
- (2) If any part of the National Grid connection works is constructed otherwise than in accordance with paragraph 24(2) above National Grid may by notice in writing identify the extent to which the National Grid connection works do not comply with the approved details and request the undertaker at the undertaker's own expense carry out remedial works so as to comply with the requirements of paragraph 24(2) of this Schedule or such alternative works as may be agreed with National Grid or as otherwise may be agreed between the parties.
- (3) Subject to sub-paragraph (4), if within a reasonable period, being not less than 28 days beginning with the date when a notice under sub-paragraph (2) is served upon the undertaker, the undertaker has failed to begin taking steps to comply with the requirements of the notice and has not subsequently made reasonably expeditious progress towards their implementation, National Grid may execute the works specified in the notice and any reasonable expenditure incurred by National Grid in so doing will be recoverable from the undertaker.
- (4) In the event of any dispute as to whether sub-paragraph (2) is properly applicable to any work in respect of which notice has been served under that sub-paragraph, or as to the reasonableness of any requirement of such a notice, National Grid will not, except in the case of an emergency, exercise the powers conferred by sub-paragraph (3) until the dispute has been finally determined in accordance with paragraph 39.

On Street Apparatus

27. Except for paragraphs 28 (apparatus of National Grid in streets subject to temporary stopping up), 33 (retained apparatus: protection of National Grid as electricity undertaker), 35 (expenses) and 35 (indemnity) of this Schedule, the other provisions of this Schedule do not apply

to apparatus in respect of which the relations between the undertaker and National Grid are regulated by the provisions of Part 3 (street works in England and Wales) of the 1991 Act.

Apparatus of National Grid in streets subject to temporary stopping up

- **28.**—(1) Without prejudice to the generality of any other protection afforded to National Grid elsewhere in the Order, where any street is stopped up under article 12 (temporary restriction of use of streets), if National Grid has any apparatus in the street or accessed via that street National Grid is entitled to the same rights in respect of such apparatus as it enjoyed immediately before the stopping up and the undertaker will grant to National Grid, or will procure the granting to National Grid of, legal easements reasonably satisfactory to National Grid in respect of such apparatus and access to it prior to the stopping up of any such street or highway but nothing in this paragraph affects any right of the undertaker or National Grid to require the removal of that apparatus under paragraph 31 or the power of the undertaker, subject to compliance with this sub-paragraph, to carry out works under paragraph 33.
- (2) Notwithstanding a temporary restriction under article 12 (temporary restriction of use of streets), National Grid is at liberty at all times to take all necessary access across any such street or to execute and do all such works and things in, upon or under any such street as may be reasonably necessary or desirable to enable it to maintain any apparatus which at the time of the stopping up or diversion is in that street.

Protective works to buildings

29. The undertaker, in the case of the powers conferred by article 16 (protective works to buildings), must exercise those powers so as not to obstruct or render less convenient the access to any apparatus or to the Bodelwyddan Site without the written consent of National Grid which will not unreasonably be withheld.

Acquisition of land

- **30.**—(1) Regardless of any provision in this Order or anything shown on the land plans or contained in the book of reference, the undertaker may not (a) acquire or take temporary possession of any land interest or apparatus or (b) appropriate, acquire, extinguish, interfere with or override any easement or other interest of National Grid otherwise than by agreement (such agreement not to be unreasonably withheld or delayed).
- (2) Regardless of any provision in this Order or anything shown on the land plans, the undertaker must not unless otherwise agreed in writing with National Grid acquire any land forming part of the Bodelwyddan Site (such agreement not to be unreasonably withheld or delayed).
- (3) As a condition of an agreement between the parties in sub-paragraph (1), prior to the carrying out of any part of the authorised development (or in such other timeframe as may be agreed between National Grid and the undertaker) that is subject to the requirements of this Part of this Schedule that will cause any conflict with or breach the terms of any easement or other legal or land interest of National Grid or affect the provisions of any enactment or agreement regulating the relations between National Grid and the undertaker in respect of any apparatus laid or erected in land belonging to or secured by the undertaker, the undertaker must as National Grid reasonably requires enter into such deeds of consent upon such terms and conditions as may be agreed between National Grid and the undertaker acting reasonably and which must be no less favourable on the whole to National Grid unless otherwise agreed by National Grid, and it will be the responsibility of the undertaker to procure and/or secure the consent and entering into of such deeds and variations by all other third parties with an interest in the land at that time who are affected by such authorised development.
- (4) The undertaker and National Grid agree that where there is any inconsistency or duplication between the provisions set out in this Part relating to the relocation or removal of apparatus (including but not limited to the payment of costs and expenses relating to such relocation or removal of apparatus) and the provisions of any existing easement, rights, agreements and licences

granted, used, enjoyed or exercised by National Grid as of right or other use in relation to the apparatus, then the provisions in this Schedule prevail.

(5) Any agreement or consent granted by National Grid under paragraph 33 or any other paragraph of this Part must not be taken to constitute agreement under sub-paragraph 30(1).

Removal of apparatus

- **31.**—(1) If, in the exercise of the powers conferred by this Order the undertaker acquires any interest in or possesses temporarily any Order land in which any apparatus is placed, that apparatus must not be removed under this Part and any right of National Grid to maintain that apparatus in that land must not be extinguished until alternative apparatus has been constructed and is in operation to the reasonable satisfaction of National Grid in accordance with subparagraphs (2) to (5).
- (2) If, for the purpose of executing any works comprised in the authorised development in, on, under or over any land purchased, held, appropriated or used under this Order, the undertaker requires the removal of any apparatus placed in that land, it must give to National Grid a minimum of 56 days' advance written notice of that requirement, together with a plan of the work proposed, and of the proposed position of the alternative apparatus to be provided or constructed and in that case (or if in consequence of the exercise of any of the powers conferred by this Order National Grid reasonably needs to remove any of its apparatus) the undertaker must, subject to subparagraph (3), secure any necessary consents for the alternative apparatus and afford to National Grid to its satisfaction (taking into account paragraph 32(1) below) the necessary facilities and rights—
 - (a) for the construction of alternative apparatus in other land of or land secured by the undertaker; and
 - (b) subsequently for the maintenance of that apparatus.
- (3) If alternative apparatus or any part of such apparatus is to be constructed elsewhere than in other land of or land secured by the undertaker, or the undertaker is unable to afford such facilities and rights as are mentioned in sub-paragraph (2) in the land in which the alternative apparatus or part of such apparatus is to be constructed, National Grid must, on receipt of a written notice to that effect from the undertaker, take such steps as are reasonable in the circumstances to obtain the necessary facilities and rights in the land in which the alternative apparatus is to be constructed save that this obligation does not extend to the requirement for National Grid to use its compulsory purchase powers to this end unless it elects to do so.
- (4) Any alternative apparatus to be constructed in land of or land secured by the undertaker under this Part must be constructed in such manner and in such line or situation as may be agreed between National Grid and the undertaker.
- (5) National Grid must, after the alternative apparatus to be provided or constructed has been agreed, and subject to a written diversion agreement having been entered into between the parties and the grant to National Grid of any such facilities and rights as are referred to in sub-paragraph (2) or (3), proceed without unnecessary delay to construct and bring into operation the alternative apparatus and subsequently to remove any apparatus required by the undertaker to be removed under the provisions of this Part.

Facilities and rights for alternative apparatus

- **32.**—(1) Where, in accordance with the provisions of this Part, the undertaker affords to or secures National Grid facilities and rights in land for the construction, use, maintenance and protection of alternative apparatus in substitution for apparatus to be removed, those facilities and rights must be granted upon such terms and conditions as may be agreed between the undertaker and National Grid and must be no less favourable on the whole to National Grid than the facilities and rights enjoyed by it in respect of the apparatus to be removed unless agreed by National Grid.
- (2) If the facilities and rights to be afforded by the undertaker and agreed with National Grid under sub-paragraph (1) in respect of any alternative apparatus, and the terms and conditions subject to which those facilities and rights are to be granted, are less favourable on the whole to

National Grid than the facilities and rights enjoyed by it in respect of the apparatus to be removed and the terms and conditions to which those facilities and rights are subject, the matter may be referred to arbitration under paragraph 39 (arbitration) and the arbitrator must make such provision for the payment of compensation by the undertaker to National Grid as appears to the arbitrator to be reasonable having regard to all the circumstances of the particular case. In respect of the appointment of an arbitrator under this sub-paragraph, article 44 (arbitration) applies.

Retained apparatus: Protection of National Grid as Electricity Undertaker

- **33.**—(1) Not less than 56 days before the commencement of any specified works, the undertaker must submit to National Grid a plan of the works to be executed and seek from National Grid details of the underground extent of their electricity tower foundations.
- (2) In relation to works which will or may be situated on, over, under or within (i) 15 metres measured in any direction of any apparatus, or (ii) which involve embankment works within 15 metres of any apparatus, the plan to be submitted to National Grid under sub-paragraph (1) must include a method statement and describe—
 - (a) the exact position of the works;
 - (b) the level at which they are proposed to be constructed or renewed;
 - (c) the manner of their construction or renewal including details of excavation and positioning of plant;
 - (d) the position of all apparatus;
 - (e) by way of detailed drawings, every alteration proposed to be made to or close to any such apparatus;
 - (f) any intended maintenance regimes; and
 - (g) an assessment of risks of rise of earth issues.
- (3) In relation to any works which will or may be situated on, over, under or within 10 metres of any part of the foundations of an electricity tower or between any two or more adjacent electricity towers which are within the Order limits or within 10 metres of the Order limits, the plan to be submitted under sub-paragraph (1) must in addition to the matters set out in sub-paragraph (2) include a method statement describing—
 - (a) details of any cable trench design including route, dimensions, clearance to pylon foundations;
 - (b) demonstration that pylon foundations will not be affected prior to, during and post construction;
 - (c) details of load bearing capacities of trench supporting structures;
 - (d) details of cable installation methodology including access arrangements, jointing bays and backfill methodology;
 - (e) a written management plan for high voltage hazard during construction and ongoing maintenance of the cable route;
 - (f) written details of the operations and maintenance regime for the cable, including frequency and method of access;
 - (g) assessment of earth rise potential if reasonably required by National Grid's engineers; and
 - (h) evidence that trench collapse resistance and supporting structures bearing capacity are to be designed to support overhead line construction traffic of at least 26 tonnes in weight.
- (4) The undertaker must not commence any works to which sub-paragraph (2) or (3) applies until National Grid has given written approval of the plan so submitted.
 - (5) Any approval of National Grid required under sub-paragraph (4)—
 - (a) may be given subject to reasonable conditions for any purpose mentioned in subparagraph (6) or (8);

- (b) may be given subject to such reasonable requirements as National Grid may have in connection with the safe and efficient construction, commissioning, operation and maintenance of the Bodelwyddan Project; and
- (c) and must not be unreasonably withheld or delayed.
- (6) In relation to a work to which sub-paragraph (2) or (3) applies, National Grid may require such modifications to be made to the plans as may be reasonably necessary for the purpose of securing its apparatus against interference or risk of damage or for the purpose of providing or securing proper and convenient means of access to any apparatus.
- (7) Works executed under sub-paragraph (2) or (3) must only be executed in accordance with the plan submitted under sub-paragraph (1) or as relevant sub-paragraph (6) as approved or as amended from time to time by agreement between the undertaker and National Grid and in accordance with such reasonable requirements as may be made in accordance with sub-paragraphs (5), (6), (8) or (9) by National Grid for the alteration or otherwise for the protection of the apparatus, or for securing access to it, and National Grid is entitled to watch and inspect the execution of those works.
- (8) Where under sub-paragraph (6) National Grid requires any protective works to be carried out either by itself or by the undertaker (whether of a temporary or permanent nature) such protective works must be carried out to National Grid's satisfaction prior to the commencement of any authorised development (or any relevant part thereof) for which protective works are required and National Grid must give 56 days' notice of its requirement for such works from the date of submission of a plan in line with this paragraph (except in an emergency).
- (9) If National Grid in accordance with sub-paragraph (6) or (8) and in consequence of the works proposed by the undertaker reasonably requires the removal of any apparatus and gives written notice to the undertaker of that requirement, sub-paragraphs 1 to 3 and 6 to 8 applies as if the removal of the apparatus had been required by the undertaker under paragraph 31(2).
- (10) Nothing in this paragraph precludes the undertaker from submitting at any time or from time to time, but in no case less than 56 days before commencing the execution of the authorised development, a new plan, instead of the plan previously submitted, and having done so the provisions of this paragraph apply to and in respect of the new plan.
- (11) The undertaker is not required to comply with sub-paragraph (1) where it needs to carry out emergency works as defined in the 1991 Act but in that case it must give to National Grid notice as soon as is reasonably practicable and a plan of those works and must—
 - (a) comply with sub-paragraphs (6), (7) and (8) in so far as is reasonably practicable in the circumstances; and
 - (b) comply with sub-paragraph (12) at all times.
- (12) At all times when carrying out any works authorised under the Order, the undertaker must comply with National Grid's policies for development near overhead lines ENA 43-8 and the Health and Safety Executive's guidance note 6 "Avoiding danger from overhead power lines".

Expenses

- **34.**—(1) Save where otherwise agreed in writing between National Grid and the undertaker and subject to the following provisions of this paragraph, the undertaker must pay to National Grid within 30 days of receipt of an itemised invoice or claim from National Grid all charges, costs and expenses reasonably and properly incurred by National Grid in, or in connection with, the inspection, removal, relaying or replacing, alteration or protection of any apparatus or the construction of any new apparatus or alternative apparatus which may be required in consequence of the execution of any such works as are referred to in this Part including without limitation—
 - (a) any costs reasonably incurred by or compensation properly paid by National Grid in connection with the acquisition of rights or the exercise of statutory powers for such apparatus including without limitation all costs incurred by National Grid as a consequence of National Grid:

- (i) using its own compulsory purchase powers to acquire any necessary rights under paragraph 31(3); or
- (ii) exercising any compulsory purchase powers in the Order transferred to or benefitting National Grid.
- (b) in connection with the cost of the carrying out of any diversion work or the provision of any alternative apparatus, where no written diversion agreement is otherwise in place;
- (c) the cutting off of any apparatus from any other apparatus or the making safe of redundant apparatus;
- (d) the approval of plans;
- (e) the carrying out of protective works, plus a capitalised sum to cover the cost of maintaining and renewing permanent protective works; and
- (f) the survey of any land, apparatus or works, the inspection and monitoring of works or the installation or removal of any temporary works reasonably necessary in consequence of the execution of any such works referred to in this Part.
- (2) There will be deducted from any sum payable under sub-paragraph (1) the value of any apparatus removed under the provisions of this Part and which is not re-used as part of the alternative apparatus, that value being calculated after removal.
 - (3) If in accordance with the provisions of this Part—
 - (a) apparatus of better type, of greater capacity or of greater dimensions is placed in substitution for existing apparatus of worse type, of smaller capacity or of smaller dimensions; or
 - (b) apparatus (whether existing apparatus or apparatus substituted for existing apparatus) is placed at a depth greater than the depth at which the existing apparatus was situated,

and the placing of apparatus of that type or capacity or of those dimensions or the placing of apparatus at that depth, as the case may be, is not agreed by the undertaker or, in default of agreement settled by arbitration in accordance with article 44 (arbitration) to be necessary, then, if such placing involves cost in the construction of works under this Part exceeding that which would have been involved if the apparatus placed had been of the existing type, capacity or dimensions, or at the existing depth, as the case may be, the amount which apart from this sub-paragraph would be payable to National Grid by virtue of sub-paragraph will be reduced by the amount of that excess save where it is not possible in the circumstances to obtain the existing type of apparatus at the same capacity and dimensions or place at the existing depth in which case full costs will be borne by the undertaker.

- (4) For the purposes of sub-paragraph (3)—
 - (a) an extension of apparatus to a length greater than the length of existing apparatus will not be treated as a placing of apparatus of greater dimensions than those of the existing apparatus; and
 - (b) where the provision of a joint in a pipe or cable is agreed, or is determined to be necessary, the consequential provision of a jointing chamber or of a manhole will be treated as if it also had been agreed or had been so determined.
- (5) Any amount which apart from this sub-paragraph would be payable to National Grid in respect of works by virtue of sub-paragraph (1) will, if the works include the placing of apparatus provided in substitution for apparatus placed more than 7 years and 6 months earlier so as to confer on National Grid any financial benefit by deferment of the time for renewal of the apparatus in the ordinary course, be reduced by the amount which represents that benefit.

Indemnity

35.—(1) Subject to sub-paragraphs (2) and (3), if by reason or in consequence of the construction of any works authorised by this Part or in consequence of the construction, use, maintenance or failure of any of the authorised development by or on behalf of the undertaker or in consequence of any act or default of the undertaker (or any person employed or authorised by

it) in the course of carrying out such works (including without limitation works carried out by the undertaker under this Part or any subsidence resulting from any of these works), any damage is caused to any apparatus or alternative apparatus (other than apparatus the repair of which is not reasonably necessary in view of its intended removal for the purpose of those works) or property of National Grid, or there is any interruption in any service provided, or in the supply of any goods, by National Grid, or National Grid becomes liable to pay any amount to any third party, the undertaker will—

- (a) bear and pay on demand accompanied by an invoice or claim from National Grid the cost reasonably and properly incurred by National Grid in making good such damage or restoring the supply; and
- (b) indemnify National Grid for any other expenses, loss, demands, proceedings, damages, claims, penalty or costs incurred by or recovered from National Grid, by reason or in consequence of any such damage or interruption or National Grid becoming liable to any third party as aforesaid other than arising from any default by National Grid.
- (2) The fact that any act or thing may have been done by National Grid on behalf of the undertaker or in accordance with a plan approved by National Grid or in accordance with any requirement of National Grid as a consequence of the authorised development or under its supervision does not (unless sub-paragraph (3) applies) excuse the undertaker from liability under the provisions of sub-paragraph (1), unless National Grid fails to carry out and execute the works properly with due care and attention and in a skilful and workmanlike manner or in a manner that does not materially accord with the approved plan or as otherwise agreed between the undertaker and National Grid.
 - (3) Nothing in sub-paragraph (1) will impose any liability on the undertaker in respect of—
 - (a) any damage or interruption to the extent that it is attributable to the neglect or default of National Grid, its officers, employees, contractors or agents; and
 - (b) any authorised development or any other works authorised by this Part carried out by National Grid as an assignee, transferee or lessee of the undertaker with the benefit of this Order pursuant to section 156 of the 2008 Act or article 6 (benefit of the Order) subject to the proviso that once such works become apparatus ("new apparatus") any works yet to be executed and not falling within this sub-paragraph (b) are subject to the full terms of this Part including this paragraph in respect of such new apparatus.
- (4) National Grid must give the undertaker reasonable notice of any claim or demand and no settlement, admission of liability or compromise or demand must be made, unless payment is required in connection with a statutory compensation scheme, without first consulting the undertaker and considering its representations.
- (5) National Grid must, in respect of any matter covered by the indemnity given by the undertaker in this paragraph, at all times act reasonably and in the same manner as it would as if settling third party claims on its own behalf from its own funds.

Enactments and agreements

36. Save to the extent provided for to the contrary elsewhere in this Part or by agreement in writing between the undertaker and National Grid, nothing in this Part affects the provisions of any enactment or agreement regulating the relations between the undertaker and National Grid in respect of any apparatus laid or erected in land belonging to the undertaker on the date on which this Order is made.

Co-operation

37.—(1) Where in consequence of the proposed construction of any part of the authorised development the undertaker or National Grid requires the removal of apparatus under paragraph 31(2) or National Grid makes requirements for the protection or alteration of apparatus under paragraph 33, the undertaker must use its best endeavours to co-ordinate the execution of the works in the interests of safety and the efficient and economic execution of the authorised development and taking into account the need to ensure the safe and efficient operation of

National Grid's undertaking and National Grid must use its best endeavours to co-operate with the undertaker for that purpose.

(2) Whenever National Grid's consent, agreement or approval is required in relation to plans, documents or other information submitted by the undertaker, or the taking of action by the undertaker is required, it must not be unreasonably withheld or delayed.

Access

38. If in consequence of the agreement reached in accordance with paragraph 30(1) or the powers granted under this Order the access to any apparatus or the Bodelwyddan Site is materially obstructed, the undertaker must provide such alternative means of access to such apparatus or the Bodelwyddan Site as will enable National Grid to maintain or use the apparatus no less effectively than was possible before such obstruction.

Arbitration

39. Save for differences or disputes arising under paragraphs 31(2), 31(4), and 33 any difference or dispute arising between the undertaker and National Grid under this Part must, unless otherwise agreed in writing between the undertaker and National Grid, be determined by arbitration in accordance with article 44 (arbitration).

Notices

40. The plans submitted to National Grid by the undertaker pursuant to this Part must be submitted to https://lsbud.co.uk/ or such other address as National Grid may from time to time appoint instead for that purpose and notify to the undertaker in writing.

PART 4

For the protection of SP Manweb as electricity undertaker

Application

41. The following provisions have effect for the protection of SP Manweb unless otherwise agreed in writing between the undertaker and SP Manweb.

Interpretation

42. In this Part of this Schedule—

"alternative apparatus" means appropriate alternative apparatus to enable SP Manweb to fulfil its statutory functions in a manner no less efficient than previously (to the reasonable satisfaction of SP Manweb);

"apparatus" means electric lines or electrical plant as defined in the 1989 Act, belonging to or maintained by SP Manweb together with any replacement apparatus and such other apparatus constructed pursuant to the Order that becomes operational apparatus of SP Manweb for the purposes of transmission, distribution and/or supply and includes any structure in which apparatus is or will be lodged or which gives or will give access to apparatus;

"authorised development" has the same meaning as is given to the term "authorised development" in article 2 of this Order and includes any associated development authorised by the Order and for the purposes of this Part of this Schedule includes the use and maintenance of the authorised development and construction of any works authorised by this Part of this Schedule:

"commence" has the same meaning as in article 2 of this Order and commencement must be construed to have the same meaning;

"deed of consent" means a deed of consent, crossing agreement, deed of variation or new deed of grant agreed between the parties acting reasonably in order to vary and/or replace existing easements, agreements, enactments and other such interests so as to secure land rights and interests as are necessary to carry out, maintain, operate and use the apparatus in a manner consistent with the terms of this Part of this Schedule;

"functions" includes powers and duties;

"in" in a context referring to apparatus or alternative apparatus in land includes a reference to apparatus or alternative apparatus under, over, across, along or upon such land;

"maintain" and "maintenance" includes the ability and right to do any of the following in relation to any apparatus or alternative apparatus of SP Manweb including construct, use, repair, alter, inspect, renew or remove the apparatus;

"plan" or "plans" include all designs, drawings, specifications, method statements, soil reports, programmes, calculations, risk assessments and other documents that are reasonably necessary properly and sufficiently to describe and assess the works to be executed;

"SP Manweb" means SP Manweb PLC (Company No. 02366937) whose registered office is at 3 Prenton Way, Prenton, CH43 3ET or any successor company;

"specified works" means any of the authorised development or activities undertaken in association with the authorised development which:

- (a) will or may be situated over, or within 15 metres (measured in any direction) of any apparatus the removal of which has not been required by the undertaker under paragraph 45(2) or otherwise;
- (b) is reasonably likely to adversely affect any apparatus the removal of which has not been required by the undertaker under paragraph 45(2) or otherwise; and/or
- (c) include any of the activities that are referred to in SP Manweb's polices for development near overhead lines EN43-8 and HSE's guidance note 6 "Avoidance of Danger from Overhead Lines".

On Street Apparatus

43. Except for paragraphs 47, 48 and 49 of this Part of this Schedule which will apply in respect of the exercise of all or any powers under the Order affecting the rights and apparatus of SP Manweb, the other provisions of this Schedule do not apply to apparatus in respect of which the relations between the undertaker and SP Manweb are regulated by the provisions of Part 3 of the 1991 Act.

Acquisition of land

- **44.**—(1) Regardless of any provision in this Order or anything shown on the land plans or contained in the book of reference to the Order, the undertaker may not appropriate or acquire or take temporary possession of any land interest of SP Manweb or appropriate, acquire, extinguish, interfere with or override any easement or other interest or right and/or apparatus of SP Manweb otherwise than by agreement (such agreement not to be unreasonably withheld or delayed).
- (2) As a condition of agreement between the parties in sub-paragraph (1), prior to the carrying out of any part of the authorised development (or in such other timeframe as may be agreed between SP Manweb and the undertaker) that are subject to the requirements of this Part of this Schedule that will cause any conflict with or breach the terms of any easement and/or other legal or land interest of SP Manweb and/or affects the provisions of any enactment or agreement regulating the relations between SP Manweb and the undertaker in respect of any apparatus laid or erected in land belonging to or secured by the undertaker, the undertaker must as SP Manweb reasonably requires enter into such deeds of consent upon such terms and conditions as may be agreed between SP Manweb and the undertaker acting reasonably and which must be no less favourable on the whole to SP Manweb unless otherwise agreed by SP Manweb, and it will be the responsibility of the undertaker to procure and/or secure the consent and entering into of such

deeds and variations by all other third parties with an interest in the land at that time who are affected by such authorised development.

- (3) Where there is any inconsistency or duplication between the provisions set out in this Part of this Schedule relating to the relocation and/or removal of apparatus (including but not limited to the payment of costs and expenses relating to such relocation and/or removal of apparatus) and the provisions of any existing easement, rights, agreements and licences granted, used, enjoyed or exercised by SP Manweb and/or other enactments relied upon by SP Manweb as of right or other use in relation to the apparatus, then the provisions in this Schedule must prevail.
- (4) No agreement or consent granted by SP Manweb under any other paragraph of this Part of this Schedule constitutes agreement under sub-paragraph (1).

Removal of apparatus

- **45.**—(1) If, in the exercise of the agreement reached in accordance with paragraph 44 or in any other authorised manner, the undertaker acquires any interest in any land in which any apparatus is placed, that apparatus must not be removed under this Part of this Schedule and any right of SP Manweb to maintain that apparatus in that land must not be extinguished until alternative apparatus has been constructed, and is in operation to the reasonable satisfaction of SP Manweb in accordance with sub-paragraph (2) to (5) inclusive.
- (2) If, for the purpose of executing any specified works in, on, under or over any land purchased, held, appropriated or used under this Order, the undertaker requires the removal of any apparatus placed in that land, it must give to SP Manweb at least 56 days' advance written notice of that requirement, together with a plan of the work proposed, and of the proposed position of the alternative apparatus to be provided or constructed and in that case (or if in consequence of the exercise of any of the powers conferred by this Order SP Manweb reasonably needs to remove any of its apparatus) the undertaker must, subject to sub-paragraph (3), secure any necessary consents for the alternative apparatus and afford to SP Manweb to its satisfaction (taking into account paragraph 45(1) below) the necessary facilities and rights—
 - (a) for the construction of alternative apparatus in other land of or land secured by the undertaker; and
 - (b) subsequently for the use and maintenance of that apparatus.
- (3) If alternative apparatus or any part of such apparatus is to be constructed elsewhere than in other land of or land secured by the undertaker, or the undertaker is unable to afford such facilities and rights as are mentioned in sub-paragraph (2), in the land in which the alternative apparatus or part of such apparatus is to be constructed, SP Manweb must, on receipt of a written notice to that effect from the undertaker, as soon as reasonably possible use its best endeavours to obtain the necessary facilities and rights in the land in which the alternative apparatus is to be constructed.
- (4) Any alternative apparatus to be constructed in land of or land secured by the undertaker under this Part of this Schedule must be constructed in such manner and in such line or situation as may be agreed between SP Manweb and the undertaker.
- (5) SP Manweb must, after the alternative apparatus to be provided or constructed has been agreed, and subject to the prior grant to SP Manweb of any such facilities and rights as are referred to in sub-paragraph (2) or (3), proceed without unnecessary delay to construct and bring into operation the alternative apparatus and subsequently to remove any apparatus required by the undertaker to be removed under the provisions of this Part of this Schedule.
- (6) Where there is any inconsistency or duplication between the provisions set out in this Part of this Schedule relating to the relocation and/or removal of apparatus/including but not limited to the payment of costs and expenses relating to such relocation and/or removal of apparatus) and the provisions of any existing easement, rights, agreements and licences granted, used, enjoyed or exercised by SP Manweb and/or other enactments relied upon by SP Manweb as of right or other use in relation to the apparatus, then the provisions in this Schedule must prevail.

Facilities and rights for alternative apparatus

46.—(1) Where, in accordance with the provisions of this Part of this Schedule, the undertaker affords to or secures for SP Manweb facilities and rights in land for the construction, use, maintenance and protection of alternative apparatus in substitution for apparatus to be removed, those facilities and rights must be granted upon such terms and conditions as may be agreed between the undertaker and SP Manweb and must be no less favourable on the whole to SP Manweb than the facilities and rights enjoyed by it in respect of the apparatus to be removed unless otherwise agreed by SP Manweb.

(2) If the facilities and rights to be afforded by the undertaker and agreed with SP Manweb under sub-paragraph (1) above in respect of any alternative apparatus, and the terms and conditions subject to which those facilities and rights are to be granted, are less favourable on the whole to SP Manweb than the facilities and rights enjoyed by it in respect of the apparatus to be removed and the terms and conditions to which those facilities and rights are subject in the matter will be referred to arbitration in accordance with paragraph 53 of this Part of this Schedule and the arbitrator must make such provision for the payment of compensation by the undertaker to SP Manweb as appears to the arbitrator to be reasonable having regard to all the circumstances of the particular case. In respect of the appointment of an arbitrator under this sub-paragraph, article 44 (arbitration) applies.

Retained apparatus: Protection of SP Manweb as Electricity Undertaker

- 47.—(1) Not less than 56 days before the commencement of any specified works the removal of which has not been required by the undertaker under paragraph 45(2), the undertaker must submit to SP Manweb a plan of the works to be executed and seek from SP Manweb details of the underground extent of their electricity tower foundations.
- (2) In relation to specified works which will or may be situated on, over, under or within (i) 15 metres measured in any direction of any apparatus, or (ii) involve embankment works within 15 metres of any apparatus, the plan to be submitted to SP Manweb under sub-paragraph (1) must include a method statement which is consistent with the principles set out in the outline method statement dated 17 October 2022 provided by the undertaker to SP Manweb and show and describe—
 - (a) the exact position of the specified works;
 - (b) the level at which the specified works are proposed to be constructed or renewed;
 - (c) the manner of their construction or renewal;
 - (d) the position of all apparatus;
 - (e) by way of detailed drawings, every alteration proposed to be made to or close to any such apparatus; and
 - (f) any intended maintenance regimes.
- (3) In relation to any specified works which will or may be situated on, over, under or within 10 metres of any part of the foundations of an electricity supports or between any two or more adjacent electricity supports which are within the Order limits or within 10 metres of the Order limits, the plan to be submitted under sub-paragraph (1) must include a method statement which, in addition to the matters set out in sub-paragraph (2), must—
 - (a) describe details of any cable trench design including route, dimensions, clearance to support foundations;
 - (b) demonstrate that support foundations will not be affected prior to, during and post construction:
 - (c) describe load bearing capacities of trench supporting structures;
 - (d) describe details of cable installation methodology including access arrangements, jointing bays and backfill methodology;
 - (e) provide a written management plan for high voltage hazard during construction and ongoing maintenance of the cable route;

- (f) provide written details of the operations and maintenance regime for the cable, including frequency and method of access;
- (g) provide an assessment of earth rise potential if reasonably required by SP Manweb's engineers;
- (h) provide evidence that trench collapse resistance and supporting structures bearing capacity are to be designed to 26 tonnes to take the weight of overhead line construction traffic.
- (4) The undertaker must not commence any works to which sub-paragraph (2) or (3) applies until SP Manweb has given written approval of the plan so submitted provided that SP Manweb must not unreasonably delay notification of its approval or disapproval.
 - (5) Any approval of SP Manweb required under sub-paragraph (2)—
 - (a) may be given subject to reasonable conditions for any purpose mentioned in subparagraphs (6) or (8); and,
 - (b) must not be unreasonably withheld or delayed.
- (6) If after the expiry of 56 days SP Manweb has not communicated approval or disapproval, SP Manweb is deemed to have approved the plans as supplied.
- (7) In relation to any work requiring the submission of a plan under sub-paragraph (1), SP Manweb may require such modifications to be made to the plans as may be reasonably necessary for the purpose of securing its apparatus against interference or risk of damage or for the purpose of providing or securing proper and convenient means of access to any apparatus and SP Manweb must notify the undertaker of such modifications within a period of 56 days beginning with the date on which the plan required under sub-paragraph (1) has been submitted to SP Manweb.
- (8) Works requiring the submission of a plan under sub-paragraph (1) must only be executed in accordance with the plan as approved or as amended from time to time by agreement between the undertaker and SP Manweb and in accordance with such reasonable requirements as may be made in accordance with sub-paragraphs (5), (7), (9) or (10) by SP Manweb for the alteration or otherwise for the protection of the apparatus, or for securing access to it, and SP Manweb will be entitled to watch and inspect the execution of those works.
- (9) Where SP Manweb reasonably requires any protective works to be carried out by itself or by the undertaker (whether of a temporary or permanent nature) such protective works, inclusive of any measures or schemes required and approved as part of the plan approved pursuant to this paragraph, must be carried out to SP Manweb's reasonable satisfaction prior to the commencement of any authorised development (or any relevant part thereof) for which protective works are required and SP Manweb must give 56 days' notice of such works from the date of submission of a plan pursuant to sub-paragraph (1) or (7) (except in an emergency).
- (10) If SP Manweb in accordance with sub-paragraphs (8) or (10) and in consequence of the works proposed by the undertaker, reasonably requires the removal of any apparatus and gives written notice to the undertaker of that requirement, sub-paragraphs (1) to (3) and (7) to (9) apply as if the removal of the apparatus had been required by the undertaker under paragraph 45(2).
- (11) Nothing in this paragraph precludes the undertaker from submitting at any time or from time to time, but in no case less than 56 days before commencing the execution of the authorised development, a new plan, instead of the plan previously submitted, and having done so the provisions of this paragraph must apply to and in respect of the new plan.
- (12) The undertaker must not be required to comply with sub-paragraph (1) where it needs to carry out emergency works as defined in the 1991 Act but in that case it must give to the SP Manweb notice as soon as is reasonably practicable and a plan of those works and must—
 - (a) comply with sub-paragraphs (7), (8) and (9) insofar as is reasonably practicable in the circumstances; and
 - (b) comply with sub-paragraph (13) at all times.
- (13) At all times when carrying out any works authorised under the Order, the undertaker must comply with statutory requirements and guidelines for development near overhead lines EN43-8

and HSE's guidance note 6 "Avoidance of Danger from Overhead Lines" in relation to any apparatus and aligning with SP Manweb guidelines.

Expenses

- **48.**—(1) Subject to the following provisions of this paragraph, the undertaker must pay to SP Manweb on demand all reasonable charges, costs and expenses reasonably incurred by SP Manweb in direct consequence of the execution of any authorised development including without limitation in respect of—
 - (a) any costs reasonably incurred by or compensation properly paid by SP Manweb in connection with the acquisition of rights or the exercise of statutory powers for such apparatus including without limitation all costs incurred by SP Manweb as a consequence of SP Manweb;
 - (i) using its own compulsory purchase powers to acquire any necessary rights under paragraph 45(3); and/or
 - (ii) exercising any compulsory purchase powers in the Order transferred to or benefitting SP Manweb:
 - (b) in connection with the cost of the carrying out of any diversion work or the provision of any alternative apparatus;
 - (c) the cutting off of any apparatus from any other apparatus or the making safe of redundant apparatus;
 - (d) the approval of plans;
 - (e) the carrying out of protective works (including any temporary protective works and their removal);
 - (f) the survey of any land, apparatus or works, the inspection and monitoring of works or the installation or removal of any temporary works reasonably necessary in consequence of the execution of any such works referred to in this Part of this Schedule.
- (2) There will be deducted from any sum payable under sub-paragraph (1) the value of any apparatus removed under the provisions of this Part of this Schedule and which is not re-used as part of the alternative apparatus, that value being calculated after removal.
 - (3) If in accordance with the provisions of this Part of this Schedule—
 - (a) apparatus of better type, of greater capacity or of greater dimensions is placed in substitution for existing apparatus of worse type, of smaller capacity or of smaller dimensions; or
 - (b) apparatus (whether existing apparatus or apparatus substituted for existing apparatus) is placed at a depth greater than the depth at which the existing apparatus was situated,

and the placing of apparatus of that type or capacity or of those dimensions or the placing of apparatus at that depth, as the case may be, is not agreed by the undertaker or, in default of agreement, is not determined by arbitration in accordance with article 44 (arbitration) to be necessary, then, if such placing involves cost in the construction of works under this Part of this Schedule exceeding that which would have been involved if the apparatus placed had been of the existing type, capacity or dimensions, or at the existing depth, as the case may be, the amount which apart from this sub-paragraph would be payable to SP Manweb by virtue of sub-paragraph (1) will be reduced by the amount of that excess.

- (4) For the purposes of sub-paragraph (3)—
 - (a) an extension of apparatus to a length greater than the length of existing apparatus will not be treated as a placing of apparatus of greater dimensions than those of the existing apparatus; and
 - (b) where the provision of a joint in a cable is agreed, or is determined to be necessary, the consequential provision of a jointing chamber or of a manhole will be treated as if it also had been agreed or had been so determined.

(5) An amount which apart from this sub-paragraph would be payable to SP Manweb in respect of works by virtue of sub-paragraph (1) must, if the works include the placing of apparatus provided in substitution for apparatus placed more than 7 years and 6 months earlier so as to confer on SP Manweb any financial benefit by deferment of the time for renewal of the apparatus in the ordinary course, be reduced by the amount which represents that benefit.

Indemnity

- **49.**—(1) Subject to sub-paragraphs (2) and (3), if by reason or in consequence of the construction of any such works authorised by this Part of this Schedule or in consequence of the construction, use, maintenance or failure of any of the authorised development by or on behalf of the undertaker or in consequence of any act or default of the undertaker (or any person employed or authorised by it) in the course of carrying out such works, including without limitation works carried out by the undertaker under this Part of this Schedule or any subsidence resulting from any of these works, any damage is caused to any apparatus or alternative apparatus (other than apparatus the repair of which is not reasonably necessary in view of its intended removal for the purposes of the authorised development) or property of SP Manweb, or if there is any interruption in any service provided, or in the supply of any goods by SP Manweb, or SP Manweb becomes liable to pay any amount to any third party, the undertaker must—
 - (a) bear and pay on demand accompanied by an invoice or claim from SP Manweb the cost reasonably and properly incurred by SP Manweb in making good such damage or restoring the supply; and
 - (b) indemnify SP Manweb for any other expenses, loss, demands, proceedings, damages, claims, penalties or costs incurred by or recovered from SP Manweb, by reason or in consequence of any such damage or interruption or SP Manweb becoming liable to any third party as aforesaid other than arising from any default of SP Manweb,

provided that at all times SP Manweb will be under an obligation to take reasonable steps to mitigate its loss.

- (2) The fact that any act or thing may have been done by SP Manweb on behalf of the undertaker or in accordance with a plan approved by SP Manweb or in accordance with any requirement of SP Manweb as a consequence of the authorised development or under its supervision does not (unless sub-paragraph (3) applies), excuse the undertaker from liability under the provisions of this paragraph where the undertaker fails to carry out and execute the works properly with due care and attention and in a skilful and workmanlike manner or in a manner that does not materially accord with the approved plan (or as otherwise agreed between the undertaker and SP Manweb pursuant to paragraph 48).
 - (3) Nothing in sub-paragraph (1) will impose any liability on the undertaker in respect of—
 - (a) any damage or interruption to the extent that it is attributable to the neglect or default of SP Manweb, its officers, employees, contractors or agents;
 - (b) any authorised development and/or any other works authorised by this Part of this Schedule carried out by SP Manweb as an assignee, transferee or lessee of the undertaker with the benefit of the Order pursuant to section 156 of the 2008 Act or article 6 (benefit of the Order) subject to the proviso that once such works become apparatus ("new apparatus"), any authorised development yet to be executed and not falling within this sub-paragraph 38(b) will be subject to the full terms of this Part of this Schedule including this paragraph in respect of such new apparatus; and / or
 - (c) any indirect or consequential loss of any third party (including but not limited to loss of use, revenue, profit, contract, production, increased cost of working or business interruption) arising from any such damage or interruption, which is not reasonably foreseeable.
- (4) SP Manweb must give the undertaker reasonable notice of any claim or demand and no settlement, admission of liability or compromise or demand, unless payment is required in connection with a statutory compensation scheme, is to be made without first consulting the undertaker and considering its representations.

Enactments and agreements

50. Save to the extent provided for to the contrary elsewhere in this Part of this Schedule or by agreement in writing between SP Manweb and the undertaker, nothing in this Part of this Schedule will affect the provisions of any enactment or agreement regulating the relations between the undertaker and SP Manweb in respect of any apparatus laid or erected in land belonging to the undertaker on the date on which this Order is made.

Co-operation

- **51.**—(1) Where in consequence of the proposed construction of any of the authorised development, the undertaker or SP Manweb requires the removal of apparatus under paragraph 45(2) or SP Manweb makes requirements for the protection or alteration of apparatus under paragraph 47, the undertaker must use its best endeavours to co-ordinate the execution of the works in the interests of safety and the efficient and economic execution of the authorised development and taking into account the need to ensure the safe and efficient operation of SP Manweb's undertaking and SP Manweb must use its best endeavours to co-operate with the undertaker for that purpose.
- (2) For the avoidance of doubt whenever SP Manweb's consent, agreement or approval is required in relation to plans, documents or other information submitted by the undertaker or the taking of action by SP Manweb is required, it must not be unreasonably withheld or delayed.

Access

52. If in consequence of the agreement reached in accordance with paragraph 44(1) or the powers granted under this Order the access to any apparatus is materially obstructed, the undertaker must provide such alternative means of access to such apparatus as will enable SP Manweb to maintain or use the apparatus no less effectively than was possible before such obstruction.

Arbitration

53. Save for differences or disputes arising under paragraphs 45(2), 45(4), 45(1) and 47 any difference or dispute arising between the undertaker and SP Manweb under this Part of this Schedule must, unless otherwise agreed in writing between the undertaker and SP Manweb, determined by arbitration in accordance with article 44 (arbitration).

PART 5

Protection for operators of electronic communications code networks

- **54.** The provisions of this Part have effect unless otherwise agreed in writing between the undertaker and the operator in question.
 - 55. In this Part—

"the 2003 Act" means the Communications Act 2003(a);

"electronic communications apparatus" has the same meaning as in the electronic communications code;

"the electronic communications code" has the same meaning as in section 106(**b**) (application of the electronic communications code) of the 2003 Act;

"electronic communications code network" means—

⁽a) 2003 c. 21.

⁽b) Section 106 was amended by section 4 of the Digital Economy Act 2017 (c. 30).

- (a) so much of an electronic communications network or infrastructure system provided by an electronic communications code operator as is not excluded from the application of the electronic communications code by a direction under section 106 of the 2003 Act; and
- (b) an electronic communications network which the undertaker is providing or proposing to provide;
- "electronic communications code operator" means a person in whose case the electronic communications code is applied by a direction under section 106 of the 2003 Act;
- "infrastructure system" has the same meaning as in the electronic communications code and references to providing an infrastructure system are to be construed in accordance with paragraph 7 (infrastructure system) of that code; and
- "operator" means the operator of an electronic communications code network.
- **56.** The exercise of the powers conferred by article 29 (statutory undertakers) are subject to Part 10 (undertaker's works affecting electronic communications apparatus) of the electronic communications code.
- **57.**—(1) Subject to sub-paragraphs (2) to (4), if as a result of the authorised development or its construction, or of any subsidence resulting from the authorised development—
 - (a) any damage is caused to any electronic communications apparatus belonging to an operator (other than apparatus the repair of which is not reasonably necessary in view of its intended removal for the purposes of the authorised development), or other property of an operator; or
 - (b) there is any interruption in the supply of the service provided by an operator,

the undertaker must bear and pay the cost agreed by the undertaker in advance and reasonably incurred by the operator in making good such damage or restoring the supply and make reasonable compensation to that operator for any other expenses, loss, damages, penalty or costs incurred by it by reason, or in consequence of, any such damage or interruption.

- (2) Nothing in sub-paragraph (1) imposes any liability on the undertaker with respect to any damage or interruption to the extent that it is attributable to the act, neglect or default of an operator, its officers, servants, contractors or agents.
- (3) The operator must give the undertaker reasonable notice of any such claim or demand and no settlement or compromise of the claim or demand is to be made without the consent of the undertaker and, if such consent is withheld, the undertaker has the sole conduct of any settlement or compromise or of any proceedings necessary to resist the claim or demand.
- (4) Any difference arising between the undertaker and the operator under this Part must be referred to and settled by arbitration under article 44 (arbitration).
 - (5) This Part does not apply to—
 - (a) any apparatus in respect of which the relations between the undertaker and an operator are regulated by the provisions of Part 3 (street works in England and Wales) of the 1991 Act; or
 - (b) any damage, or any interruption, caused by electro-magnetic interference arising from the construction or use of the authorised project.
- (6) Nothing in this Part affects the provisions of any enactment or agreement regulating the relations between the undertaker and an operator in respect of any apparatus in land belonging to the undertaker on the date on which this Order is made.

PART 6

For the protection of Network Rail Infrastructure Limited

58. The provisions of this Part have effect unless otherwise agreed in writing between the undertaker and Network Rail and, where paragraph 72 applies, any other person on whom rights or obligations are conferred by that paragraph.

59. In this Part—

"asset protection agreement" means an agreement to regulate the construction and maintenance of the specified work in a form prescribed from time to time by Network Rail;

"construction" includes execution, placing, alteration and reconstruction and "construct" and "constructed" have corresponding meanings;

"engineer" means an engineer appointed by Network Rail for the purposes of this Order;

"network licence" means the network licence, as the same is amended from time to time, granted to Network Rail by the Secretary of State in exercise of powers under section 8 of the Railways Act 1993(a);

"Network Rail" means Network Rail Infrastructure Limited (company number 02904587, whose registered office is at 1 Eversholt Street, London NW1 2DN) and any associated company of Network Rail Infrastructure Limited which holds property for railway purposes, and for the purpose of this definition "associated company" means any company which is (within the meaning of section 1159 of the Companies Act 2006(b)) the holding company of Network Rail Infrastructure Limited or another subsidiary of the holding company of Network Rail Infrastructure Limited;

"plans" includes sections, designs, design data, software, drawings, specifications, soil reports, calculations, descriptions (including descriptions of methods of construction), staging proposals, programmes and details of the extent, timing and duration of any proposed occupation of railway property;

"railway operational procedures" means procedures specified under any access agreement (as defined in the Railways Act 1993) or station lease;

"railway property" means any railway belonging to Network Rail and-

- (a) any station, land, works, apparatus and equipment belonging to Network Rail or connected with any such railway; and
- (b) any easement or other property interest held or used by Network Rail for the purposes of such railway or works, apparatus or equipment;

"regulatory consents" means any consent or approval required under:

- (c) the Railways Act 1993;
- (d) the network licence; and/or
- (e) any other relevant statutory or regulatory provisions;

by either the Office of Rail and Road or the Secretary of State for Transport or any other competent body including change procedures and any other consents, approvals of any access or beneficiary that may be required in relation to the authorised development;

"specified work" means so much of any of the authorised development as is or is to be situated upon, across, under, over or within 15 metres of, or may in any way adversely affect, railway property and for the avoidance of doubt, includes the maintenance of such works under the powers conferred by article 5 (power to maintain the authorised development) in respect of such works.

⁽a) 1993 c. 43.

⁽b) 2006 c. 46.

- **60.**—(1) Where under this Part Network Rail is required to give its consent, agreement or approval in respect of any matter, that consent, agreement or approval is subject to the condition that Network Rail complies with any relevant railway operational procedures and any obligations under its network licence or under statute.
- (2) In so far as any specified work or the acquisition or use of railway property is or may be subject to railway operational procedures, Network Rail must—
 - (a) co-operate with the undertaker with a view to avoiding undue delay and securing conformity as between any plans approved by the engineer and requirements emanating from those procedures; and
 - (b) use its reasonable endeavours to avoid any conflict arising between the application of those procedures and the proper implementation of the authorised project under this Order.
 - **61.**—(1) The undertaker must not exercise the powers conferred by—
 - (a) article 3 (development consent granted by the Order);
 - (b) article 5 (power to maintain the authorised development);
 - (c) article 14 (discharge of water);
 - (d) article 15 (authority to survey and investigate the land);
 - (e) article 18 (compulsory acquisition of land);
 - (f) article 20 (compulsory acquisition of rights);
 - (g) article 22 (private rights);
 - (h) article 24 (acquisition of subsoil only);
 - (i) article 27 (temporary use of land for carrying out the authorised development);
 - (j) article 28 (temporary use of land for maintaining the authorised development);
 - (k) article 29 (statutory undertakers);
 - (l) article 33 (felling or lopping of trees and removal of hedgerows);
 - (m) article 34 (trees subject to tree preservation orders);
 - (n) the powers conferred by section 11(3) (power of entry) of the 1965 Act;
 - (o) the powers conferred by section 203 (power to override easements and rights) of the Housing and Planning Act 2016;
 - (p) the powers conferred by section 172 (right to enter and survey land) of the Housing and Planning Act 2016;
 - (q) any powers under in respect of the temporary possession of land under the Neighbourhood Planning Act 2017;

in respect of any railway property unless the exercise of such powers is with the consent of Network Rail.

- (2) The undertaker must not in the exercise of the powers conferred by this Order prevent pedestrian or vehicular access to any railway property, unless preventing such access is with the consent of Network Rail.
- (3) The undertaker must not exercise the powers conferred by sections 271 or 272 of the 1990 Act, article 29 (statutory undertakers) or article 22 (private rights), in relation to any right of access of Network Rail to railway property, but such right of access may be diverted with the consent of Network Rail.
- (4) The undertaker must not under the powers of this Order acquire or use or acquire new rights over, or seek to impose any restrictive covenants over, any railway property, or extinguish any existing rights of Network Rail in respect of any third party property, except with the consent of Network Rail.

- (5) The undertaker must not under the powers of this Order do anything which would result in railway property being incapable of being used or maintained or which would affect the safe running of trains on the railway.
- (6) Where Network Rail is asked to give its consent pursuant to this paragraph, such consent must not be unreasonably withheld but may be given subject to reasonable conditions but it shall never be unreasonable to withhold consent for reasons of operational or railway safety (such matters to be in Network Rail's absolute discretion).
- (7) The undertaker must enter into an asset protection agreement prior to the carrying out of any specified work.
- **62.**—(1) The undertaker must before commencing construction of any specified work supply to Network Rail proper and sufficient plans of that work for the reasonable approval of the engineer and the specified work must not be commenced except in accordance with such plans as have been approved in writing by the engineer or settled by arbitration under article 44 (arbitration).
- (2) The approval of the engineer under sub-paragraph 62 (1) must not be unreasonably withheld or delayed, and if after 28 days beginning with the date on which such plans have been supplied to Network Rail the engineer has not communicated disapproval of those plans and the grounds of disapproval—
 - (a) the undertaker may serve on the engineer written notice requiring the engineer to communicate approval or disapproval within a further period of 28 days beginning with the date on which the engineer receives written notice from the undertaker; and
 - (b) if by the expiry of the further 28 days the engineer has not communicated approval or disapproval, the engineer is deemed to have approved the plans as supplied.
- (3) If after the expiry of 28 days beginning with the date on which written notice was served on the engineer under sub-paragraph (1), Network Rail gives notice to the undertaker that Network Rail desires itself to construct any part of a specified work which in the opinion of the engineer will or may affect the stability of railway property or the safe operation of traffic on the railways of Network Rail then, if the undertaker desires such part of the specified work to be constructed, Network Rail must construct it without unreasonable delay on behalf of and to the reasonable satisfaction of the undertaker in accordance with the plans approved or deemed to be approved or settled under this paragraph, and under the supervision (where appropriate and if given) of the undertaker.
- (4) When signifying approval of the plans the engineer may specify any protective works (whether temporary or permanent) which in the engineer's reasonable opinion should be carried out before the commencement of the construction of a specified work to ensure the safety or stability of railway property or the continuation of safe and efficient operation of the railways of Network Rail or the services of operators using the same (including any relocation, decommissioning and removal of works, apparatus and equipment necessitated by a specified work and the comfort and safety of passengers who may be affected by the specified works), and—
 - (a) such protective works as may be reasonably necessary for those purposes must be constructed by Network Rail or by the undertaker, if Network Rail so desires, and such protective works must be carried out at the expense of the undertaker, in either case without unreasonable delay; and
 - (b) the undertaker must not commence the construction of the specified works in question until the engineer has notified the undertaker that the protective works have been completed to the engineer's reasonable satisfaction.
- **63.**—(1) Any specified work and any protective works to be constructed by virtue of paragraph 62(4) must, when commenced, be constructed—
 - (a) without unnecessary delay in accordance with the plans approved or deemed to have been approved or settled under paragraph 62;
 - (b) under the supervision (where appropriate and if given) and to the reasonable satisfaction of the engineer;

- (c) in such manner as to cause as little damage as is possible to railway property; and
- (d) so far as is reasonably practicable, so as not to interfere with or obstruct the free, uninterrupted and safe use of any railway of Network Rail or the traffic on it and the use by passengers of railway property.
- (2) If any damage to railway property or any interference or obstruction referred to in subparagraph (1)(d) is caused by the carrying out of, or in consequence of, the construction of a specified work, the undertaker must, regardless of any approval, make good such damage and must pay to Network Rail all reasonable expenses to which Network Rail may be put and compensation for any loss which it may sustain by reason of any such damage, interference or obstruction.
- (3) Nothing in this Part imposes any liability on the undertaker with respect to any damage, costs, expenses or loss attributable to the negligence of Network Rail or its employees, contractors or agents or any liability on Network Rail with respect to any damage, costs, expenses or loss attributable to the negligence of the undertaker or its employees, contractors or agents.

64. The undertaker must—

- (a) at all times afford reasonable facilities to the engineer for access to a specified work during its construction; and
- (b) supply the engineer with all such information as the engineer may reasonably require with regard to a specified work or the method of constructing it.
- **65.** Network Rail must at all times afford reasonable facilities to the undertaker and its employees, contractors or agents for access to any works carried out by Network Rail under this Part during their construction and must supply the undertaker with such information as it may reasonably require with regard to such works or the method of constructing them.
- **66.**—(1) If any permanent or temporary alterations or additions to railway property are reasonably necessary in consequence of the construction of a specified work or during a period of 24 months after the completion of that work in order to ensure the safety of railway property or the continued safe and efficient operation of the railway of Network Rail, such alterations or additions may be carried out by Network Rail.
- (2) If Network Rail gives to the undertaker reasonable notice of its intention to carry out such alterations or additions (which must be specified in the notice), the undertaker must pay to Network Rail the reasonable cost of those alterations or additions including, in respect of any such alterations or additions which have been reasonably incurred by Network Rail, including, in respect of any such alterations or additions as are to be permanent, a capitalised sum representing the increase.
- (3) If during the construction of a specified work by the undertaker, Network Rail gives notice to the undertaker that Network Rail desires itself to construct that part of the specified work that in the opinion of the engineer is endangering the stability of railway property or the safe operation of traffic on the railways of Network Rail then, if the undertaker decides that part of the specified work is to be constructed, Network Rail must assume construction of that part of the specified work and the undertaker must, regardless of any approval of the specified work under paragraph 62(1), pay to Network Rail all reasonable expenses to which Network Rail may be put and compensation for any loss which it may suffer by reason of the execution by Network Rail of that specified work.
- (4) The engineer must, in respect of the capitalised sums referred to in this paragraph and paragraph 67, provide such details of the formula or method of calculation by which those sums have been calculated as the undertaker may reasonably require.
- (5) If the cost of maintaining, working or renewing railway property is reduced in consequence of any such alterations or additions, a capitalised sum representing such saving must be set off against any sum payable by the undertaker to Network Rail under this paragraph.
- **67.** The undertaker must repay to Network Rail all reasonable fees, costs, charges and expenses agreed in advance with the undertaker and reasonably incurred by Network Rail—

- (a) in constructing any part of a specified work on behalf of the undertaker under paragraph 62(3) or in constructing any protective works under paragraph 62(4);
- (b) in respect of the approval by the engineer of plans submitted by the undertaker and the supervision by the engineer of the construction of a specified work;
- (c) in respect of the employment or procurement of the services of any inspectors, signallers, guards and other persons whom it is reasonably necessary to appoint for inspecting, signalling, watching and lighting railway property and for preventing, so far as may be reasonably practicable, interference, obstruction, danger or accident arising from the construction or failure of a specified work;
- (d) in respect of any special traffic working resulting from any speed restrictions which may in the reasonable opinion of the engineer, need to be imposed by reason or in consequence of the construction or failure of a specified work or from the substitution or diversion of services which may be reasonably necessary for the same reason; and
- (e) in respect of any additional temporary lighting of railway property in the vicinity of the specified works, being lighting made reasonably necessary by reason or in consequence of the construction or failure of a specified work.

68.—(1) In this paragraph—

"EMI" means, subject to sub-paragraph (2), electromagnetic interference with Network Rail apparatus generated by the operation of the authorised development where such interference is of a level which adversely affects the safe operation of Network Rail's apparatus; and

"Network Rail's apparatus" means any lines, circuits, wires, apparatus or equipment (whether or not modified or installed as part of the authorised development) which are owned or used by Network Rail for the purpose of transmitting or receiving electrical energy or of radio, telegraphic, telephonic, electric, electronic or other like means of signalling or other communications.

- (2) This paragraph applies to EMI only to the extent that such EMI is not attributable to any change to Network Rail's apparatus carried out after approval of plans under paragraph 62(1) for the relevant part of the authorised development giving rise to EMI (unless the undertaker has been given notice in writing before the approval of those plans of the intention to make such change).
- (3) Subject to sub-paragraph (5), the undertaker must in the design and construction of the authorised development take all measures necessary to prevent EMI and must establish with Network Rail (both parties acting reasonably) appropriate arrangements to verify their effectiveness.
 - (4) In order to facilitate the undertaker's compliance with sub-paragraph (3)-
 - (a) the undertaker must consult with Network Rail as early as reasonably practicable to identify all Network Rail's apparatus which may be at risk of EMI, and thereafter must continue to consult with Network Rail (both before and after formal submission of plans under paragraph 62(1)) in order to identify all potential causes of EMI and the measures required to eliminate them;
 - (b) Network Rail must make available to the undertaker all information in the possession of Network Rail reasonably requested by the undertaker in respect of Network Rail's apparatus identified pursuant to sub-paragraph (a); and
 - (c) Network Rail must allow the undertaker reasonable facilities for the inspection of Network Rail's apparatus identified pursuant to sub-paragraph (a).
- (5) In any case where it is established that EMI can only reasonably be prevented by modifications to Network Rail's apparatus, Network Rail must not withhold its consent unreasonably to modifications of Network Rail's apparatus, but the means of prevention and the method of their execution must be selected in the reasonable discretion of Network Rail, and in relation to such modifications paragraph 62(1) has effect subject to the sub-paragraph.
- (6) Prior to the commencement of operation of the authorised development the undertaker shall test the use of the authorised development in a manner that shall first have been agreed with Network Rail and if, notwithstanding any measures adopted pursuant to sub-paragraph (3), the

testing of the authorised development causes EMI then the undertaker must immediately upon receipt of notification by Network Rail of such EMI either in writing or communicated orally (such oral communication to be confirmed in writing as soon as reasonably practicable after it has been issued) forthwith cease to use (or procure the cessation of use of) the undertaker's apparatus causing such EMI until all measures necessary have been taken to remedy such EMI by way of modification to the source of such EMI or (in the circumstances, and subject to the consent, specified in sub-paragraph (5)) to Network Rail's apparatus.

- (7) In the event of EMI having occurred—
 - (a) the undertaker must afford reasonable facilities to Network Rail for access to the undertaker's apparatus in the investigation of such EMI;
 - (b) Network Rail must afford reasonable facilities to the undertaker for access to Network Rail's apparatus in the investigation of such EMI;
 - (c) Network Rail must make available to the undertaker any additional material information in its possession reasonably requested by the undertaker in respect of Network Rail's apparatus or such EMI; and
 - (d) the undertaker must co-operate with Network Rail and take any reasonable measures promptly to prevent EMI occurring.
- (8) Where Network Rail approves modifications to Network Rail's apparatus pursuant to subparagraphs (5) or (6)—
 - (a) Network Rail must allow the undertaker reasonable facilities for the inspection of the relevant part of Network Rail's apparatus;
 - (b) any modifications to Network Rail's apparatus approved pursuant to those subparagraphs must be carried out and completed by the undertaker in accordance with paragraph 62.
- (9) To the extent that it would not otherwise do so, the indemnity in paragraph 72(1) applies to the costs and expenses reasonably incurred or losses suffered by Network Rail through the implementation of the provisions of this paragraph (including costs incurred in connection with the consideration of proposals, approval of plans, supervision and inspection of works and facilitating access to Network Rail's apparatus) or in consequence of any EMI to which subparagraph (6) applies.
- (10) For the purpose of paragraph 67(a) any modifications to Network Rail's apparatus under this paragraph shall be deemed to be protective works referred to in that paragraph.
- (11) In relation to any dispute arising under this paragraph the reference in article 44 (Arbitration) to the Institution of Civil Engineers shall be read as a reference to the Institution of Engineering and Technology.
- **69.** If at any time after the completion of a specified work, not being a work vested in Network Rail, Network Rail gives notice to the undertaker informing it that the state of maintenance of any part of the specified work appears to be such as adversely affects the operation of railway property, the undertaker must, on receipt of such notice, take such steps as may be reasonably necessary to put that specified work in such state of maintenance as to not adversely affect railway property.
- **70.** The undertaker must not provide any illumination or illuminated sign or signal on or in connection with a specified work in the vicinity of any railway belonging to Network Rail unless it has first consulted Network Rail and it must comply with Network Rail's reasonable requirements for preventing confusion between such illumination or illuminated sign or signal and any railway signal or other light used for controlling, directing or securing the safety of traffic on the railway.
- **71.** Any additional expenses that Network Rail may reasonably incur in altering, reconstructing or maintaining railway property under any powers existing at the date on which this Order is made by reason of the existence of a specified work must, provided that 56 days' previous notice of the commencement of such alteration, reconstruction or maintenance has been given to the undertaker, be paid by the undertaker to Network Rail.

72.—(1) The undertaker must—

- (a) pay to Network Rail all reasonable costs, charges, damages and expenses not otherwise provided for in this Part which may be occasioned to or reasonably incurred by Network Rail—
 - (i) by reason of the construction or maintenance of a specified work or its failure; or
 - (ii) by reason of any act or omission of the undertaker or of any person in its employ or of its contractors or others whilst engaged on a specified work;
 - (iii) by reason of any act or omission of the undertaker or any person in its employ or of its contractors or others whilst access to or egressing from the authorised development;
 - (iv) in respect of any damage caused to or additional maintenance required to, railway property or any such interference or obstruction or delay to the operation of the railway as a result of access to or egress from the authorised development by the undertaker or any person in its employ or of its contractors or others;
 - (v) in respect of costs incurred by Network Rail in complying with any railway operational procedures or obtaining any regulatory consents which procedures are required to be followed or consents obtained to facilitate the carrying out or operation of the authorised development;

and the undertaker must indemnify Network Rail and keep Network Rail indemnified from and against all claims and demands arising out of or in connection with a specified work or any such failure, act or omission.

- (2) The fact that any act or thing may have been done by Network Rail on behalf of the undertaker or in accordance with plans approved by the engineer or in accordance with any requirement of the engineer or under the engineer's supervision does not (if it was done without negligence on the part of Network Rail or its employees, contractors or agents) excuse the undertaker from any liability under this Part.
- (3) Network Rail must give the undertaker reasonable written notice of any claim or demand made against Network Rail that the undertaker may be liable to pay under this Part and no settlement or compromise of such a claim or demand is to be made without the prior written consent of the undertaker.
- (4) The sums payable by the undertaker under sub-paragraph (1) if relevant include a sum equivalent to the relevant costs.
- (5) Subject to the terms of any agreement between Network Rail and a train operator regarding the timing or method of payment of the relevant costs in respect of that train operator, Network Rail must promptly pay to each train operator the amount of any sums which Network Rail receives under sub-paragraph (1) which relates to the relevant costs of that train operator.
- (6) The obligation under sub-paragraph (4) to pay Network Rail the relevant costs is, in the event of default, enforceable directly by any train operator concerned to the extent that such sums would be payable to that train operator under sub-paragraph (5).

(7) In this paragraph—

"relevant costs" means the costs, losses and expenses (including loss of revenue) reasonably incurred by each train operator as a consequence of any specified work including but not limited to any restriction of the use of Network Rail's railway network as a result of the construction, maintenance or failure of a specified work or any such act or omission as mentioned in sub-paragraph (1).

"train operator" means any person who is authorised to act as the operator of a train by a licence under section 8 of the Railways Act 1993.

73. Network Rail must, on receipt of a request from the undertaker, provide the undertaker free of charge with written estimates of the costs, charges, expenses and other liabilities for which the undertaker is or will become liable under this Part (including the amount of the relevant costs mentioned in paragraph 72) and with such information as may enable the undertaker to assess the

reasonableness of any such estimate or claim made or to be made under this Part (including any claim relating to those relevant costs).

- **74.** In the assessment of any sums payable to Network Rail under this Part there must not be taken into account any increase in the sums claimed that is attributable to any action taken by or any agreement entered into by Network Rail if that action or agreement was not reasonably necessary and was taken or entered into with a view to obtaining the payment of those sums by the undertaker under this Part or increasing the sums so payable.
- **75.** The undertaker and Network Rail may, subject in the case of Network Rail to compliance with the terms of its network licence, enter into, and carry into effect, agreements for the transfer to the undertaker of—
 - (a) any railway property shown on the works plan or the land plans and described in the book of reference:
 - (b) any lands, works or other property held in connection with any such railway property; and
 - (c) any rights and obligations (whether or not statutory) of Network Rail relating to any railway property or any lands, works or other property referred to in this paragraph.
- **76.** Nothing in this Order, or in any enactment incorporated with or applied by this Order, prejudices or affects the operation of Part 1 of the Railways Act 1993.
- 77. The undertaker must give written notice to Network Rail where any application is proposed to be made by the undertaker for the Secretary of State's consent under article 6 (benefit of the order) and any such notice must be given no later than 28 days before any such application is made and must describe or give (as appropriate)—
 - (a) the nature of the application to be made;
 - (b) the extent of the geographical area to which the application relates; and
 - (c) the name and address of the person acting for the Secretary of State to whom the application is to be made.
- **78.** The undertaker must, no later than 28 days from the date that the documents referred to in article 40 (certification of plans etc.) are certified by the Secretary of State, provide a set of those documents to Network Rail in an electronic format.

PART 7

For the protection of Rhyl Flats Wind Farm Limited

Application

79. The provisions of this Part apply for the protection of the Company unless otherwise agreed in writing between the undertaker and the Company.

Interpretation

80. In this Part—

"apparatus" means the cables, anchors, moorings, vessels, stabilisation systems, structures or other infrastructure owned, occupied or maintained by the Company or its successor in title within the Rhyl Flats Lease Area;

"Company" means Rhyl Flats Wind Farm Limited (company number 05485961) whose registered office is at Windmill Hill Business Park, Whitehill Way, Swindon, Wiltshire, SN5 6PB;

"construction" includes execution, placing and relaying, and "construct" and "constructed" must be construed accordingly;

"method statement" means a written statement setting out the methodology for implementation of the specified works including—

- (a) construction methods and programmes;
- (b) vessel handling and positioning systems;
- (c) trenching/cable burial details;
- (d) scour protection and mattress laying;
- (e) securing access by the Company to apparatus throughout the duration of the specified works (subject to paragraph 84 of this Part);
- (f) such further particulars available to it that the Company may reasonably require;

"plans" includes sections, drawings, calculations and details of the specified works including the extent, timing and duration of any proposed occupation of the Rhyl Flats Restriction Zone;

"Rhyl Flats Restriction Zone" means the 250m restriction zone around the perimeter of the Rhyl Flats Lease Area;

"Rhyl Flats Lease Area" means the land leased by the Crown Estate Commissioners to the Company for the operation of the Rhyl Flats Offshore Wind Farm;

"Rhyl Flats Offshore Wind Farm" means the offshore wind farm operated by the Company within the Rhyl Flats Lease Area;

"specified works" means works for the construction, maintenance or replacement of so much of Work No. 2 as is within 250 metres of the perimeter of the Rhyl Flats Lease Area, including survey works.

Consent for specified works

- **81.** Where conditions are included in any consent granted by the Company pursuant to this Part, the undertaker must comply with the conditions if it chooses to implement or rely on the consent, unless the conditions are waived or varied in writing by the Company.
- **82.**—(1) The undertaker must not under the powers of this Order carry out any specified works without the consent of the Company, which must not be unreasonably withheld or delayed but which may be made subject to reasonable conditions (including in relation to co-ordination of works between the undertaker and the Company) and if the Company does not respond within 56 days then consent is deemed to be given.
 - (2) Any application for consent pursuant to sub-paragraph (1) must be accompanied by—
 - (a) plans of the specified works;
 - (b) a method statement;
 - (c) such further particulars available to the undertaker that the Company may reasonably require.
- (3) Any approval of the Company required under this paragraph may be made subject to such reasonable conditions as may be required for the protection of any apparatus or for the alteration of any apparatus required as a direct consequence of the specified works or for securing access to any apparatus.
- (4) Where the Company requires any protective works to be carried out either by themselves or by the undertaker (whether of a temporary or permanent nature) such protective works must be carried out to the Company's reasonable satisfaction.
- (5) Nothing in this paragraph precludes the undertaker from submitting at any time or from time to time, but in no case less than 56 days before commencing the execution of any specified works, new plans or a revised method statement instead of the plans or method statement previously submitted, and the provisions of this paragraph shall apply to and in respect of the new plans or method statement.
- (6) The specified works must be carried out in accordance with the consent given, or deemed to be given, in terms of sub-paragraph (1).

- **83.**—(1) The undertaker must give to the Company not less than 28 days' written notice of its intention to commence the undertaking of the specified works and, not more than 14 days after completion of their implementation, must give the Company written notice of the completion.
- (2) The undertaker is not required to comply with paragraph 82 or sub-paragraph (1) in a case of emergency, but in that case it must give to the Company notice as soon as is reasonably practicable and a plan, sections and description of those works as soon as reasonable practicable subsequently and must comply with paragraph 82 in so far as is reasonably practicable in the circumstances.
- (3) The Company is entitled to have not more than two representatives present while any specified works are being carried out by the undertaker and the following provisions shall apply to such representatives—
 - (a) any representatives must be suitably qualified and must comply with the Marine Labour Convention (2006) standards, guidelines and regulations;
 - (b) the representatives may be located on any vessel carrying out specified works and must have full and free access at all times to all activities related to the specified works;
 - (c) the undertaker must afford the representatives its full cooperation in the execution of the representatives' duties; and
 - (d) the representatives' only function is to safeguard the interests of the Company and they shall have no duty to ensure or procure the doing of anything for the benefit of the undertaker or to prevent anything which may be to the detriment of the undertaker, provided however that the representatives must act in good faith at all times.
- **84.**—(1) The undertaker must not exercise the powers conferred by this Order to prevent or interfere with the access by the Company to any apparatus unless agreed with the Company and in accordance with any reasonable conditions which may be required by the Company or where required by law or for health and safety reasons.
- (2) The undertaker must give to the Company not less than 28 days' written notice of its intention to exercise powers which will prevent or interfere with the access by the Company to any apparatus.
- **85.** To ensure its compliance with this Part, the undertaker must before carrying out any specified works and at the undertaker's own cost, carry out all surveys reasonably necessary to confirm the actual position of apparatus unless otherwise agreed with the Company in writing, such agreement not to be unreasonably withheld or delayed. The Company shall provide on request any reasonable assistance required from the Company of the location of any apparatus.
- **86.** The undertaker and the Company must each act in good faith and use reasonable endeavours to co-operate with, and provide assistance to, each other as may be required to give effect to the provisions of this Part.

Expenses

- **87.**—(1) Subject to the following provisions of this paragraph, the undertaker must pay to the Company on demand all reasonable charges, costs and expenses reasonably incurred by the Company direct consequence of the execution of any specified works including without limitation in respect of—
 - (a) the approval of plans and method statements;
 - (b) the carrying out of protective works (including any temporary protective works and their removal);
 - (c) the survey of any land, apparatus or works, the inspection and monitoring of any specified works or the installation or removal of any temporary works reasonably necessary in consequence of the execution of any such specified works referred to in this Part of this Schedule; and
 - (d) any additional costs incurred in the decommissioning of Rhyl Flats Offshore Wind Farm as a result of the specified works.

Indemnity

- **88.**—(1) Subject to sub-paragraphs (2) and (3), if by reason or in consequence of the carrying out of any specified works authorised by this Part or in consequence of the construction, use, maintenance or failure of any of the authorised development within 250 metres of the perimeter of the Rhyl Flats Lease Area by or on behalf of the undertaker or in consequence of any act or default of the undertaker (or any person employed or authorised by it) in the course of carrying out any specified works (including without limitation specified works carried out by the undertaker under this Part), there is any subsidence resulting from any of these specified works, or any damage is caused to any apparatus or property of the Company, or as consequence of the specified works, there is any interruption or reduction in any electricity generated by the Company, or the Company becomes liable to pay any amount to any third party, the undertaker will—
 - (a) bear and pay on demand accompanied by an invoice or claim from the Company the cost reasonably and properly incurred by the Company in making good such damage or restoring the supply; and
 - (b) indemnify the Company for any other expenses, loss, demands, proceedings, damages, claims, penalty or costs reasonably and properly incurred by or recovered from the Company, by reason or in consequence of any such damage or interruption or the Company becoming liable to any third party as aforesaid other than arising from any default by the Company,
 - provided that at all times the Company will be under an obligation to take reasonable steps to mitigate its loss.
- (2) The fact that any act or thing may have been done by the Company on behalf of the undertaker or in accordance with a plan or method statement approved by the Company or in accordance with any requirement of the Company as a consequence of the carrying out of any specified works or under its supervision does not (unless sub-paragraph (3) applies), excuse the undertaker from liability under the provisions of this paragraph unless the Company fails to carry out and execute the works properly with due care and attention and in a skilful and workmanlike manner or in a manner that does not materially accord with the approved plan or as otherwise agreed between the undertaker and the Company.
 - (3) Nothing in sub-paragraph (1) will impose any liability on the undertaker in respect of—
 - (a) any damage or interruption to the extent that it is attributable to the neglect or default of the Company, its officers, employees, contractors or agents;
 - (b) any indirect or consequential loss of any third party (including but not limited to loss of use, revenue, profit, contract, production, increased cost of working or business interruption) arising from any such damage or interruption, which is not reasonably foreseeable.
- (4) The Company must give the undertaker reasonable notice of any claim or demand and no settlement, admission of liability or compromise or demand, unless payment is required in connection with a statutory compensation scheme, is to be made without first consulting the undertaker and considering its representation.
- (5) The Company must, in respect of any matter covered by the indemnity given by the undertaker in this paragraph, at all times act reasonably and in the same manner as it would as if settling third party claims on its own behalf from its own funds.

Arbitration

89. Any dispute arising between the undertaker and the Company under this Part must be determined by arbitration under article 44 (arbitration).

PART 8

For the protection of Conwy County Borough Council

- **90.** The provisions of this Part have effect unless otherwise agreed in writing between the undertaker and Conwy County Borough Council.
 - 91. In this Part—
 - "OPNMP" means Offshore Piling Noise Monitoring Plan, being the plan prepared by the undertaker in accordance with the Outline OPNMP and approved by Conwy County Borough Council under this Part.
 - "Conwy County Borough Council" means a local authority having its principal offices at Bodlondeb, Bangor Road, Conwy LL32 8DU, and any successor in function as local authority under Part 3 of the Environmental Protection Act 1990 for area of Conwy.
 - "Outline offshore piling noise monitoring plan" or "outline OPNMP" means the document certified as such by the Secretary of State under article 40 for the purposes of this Order.
- **92.**—(1) Prior to the commencement of any offshore piling as part of the authorised development the undertaker must submit to, and have approved in writing by Conwy County Borough Council, an OPNMP.
- (2) The OPNMP submitted and approved under sub-paragraph (1) must be in accordance with the outline OPNMP.
- **93.**—(1) The undertaker may, at any time following approval of an OPNMP under paragraph 92, submit to Conwy County Borough Council for approval a revised OPNMP.
- (2) Any revised OPNMP submitted and approved under sub-paragraph (1) must be in accordance with the outline OPNMP.
- (3) Any revised OPNMP will not take effect unless and until approved in writing by Conwy County Borough Council.
- (4) On the date upon which a revised OPNMP is approved under this paragraph, any other OPNMP previously approved will cease to have effect.
- **94.** The authorised development must be carried out in accordance with the OPNMP approved under paragraph 92 or a revised OPNMP approved under paragraph 93.
- **95.** The undertaker will give Conwy County Borough Council not less than 7 working days' notice of the anticipated start date for offshore piling works forming part of the authorised development.
 - **96.** Nothing in any OPNMP may conflict with requirement 4 of Schedule 2 of this Order.
 - 97. Any approval required under this Part must not be unreasonably withheld or delayed.
- **98.** Any difference or dispute arising between the undertaker and Conwy County Borough Council under this Part must, unless otherwise agreed in writing between the undertaker and Conwy County Borough Council, be determined by arbitration in accordance with article 44 (arbitration).

PART 9

For the protection of Wales and West Utilities

- **99.** For the protection of Wales and West Utilities as referred to in this part of this Schedule the provisions of this Part have effect unless otherwise agreed in writing between the undertaker and Wales and West Utilities Limited.
 - **100.** In this Part—

"alternative apparatus" means alternative apparatus adequate to enable Wales and West Utilities to fulfil its statutory functions in a manner no less efficient than previously;

"apparatus" means any mains, pipes or other apparatus belonging to or maintained by Wales and West Utilities for the purposes of gas supply; including any structure in which apparatus is or is to be lodged or which will give access to apparatus;

"authorised development" has the same meaning as in article 2 (interpretation) of this Order and (unless otherwise specified) for the purposes of this Schedule shall include associated development and the use and maintenance of the authorised development;

"functions" includes powers and duties;

"in" in a context referring to apparatus or alternative apparatus in land includes a reference to apparatus or alternative apparatus under, over or upon land;

"plan" includes all designs, drawings, specifications, method statements, soil reports, programmes, calculations, risk assessments and other documents that are reasonably necessary properly and sufficiently to describe the works to be executed;

"security infrastructure" includes cameras, perimeter fencing, fencing and gates and any other security measures required in order to ensure an appropriate level of security in respect of the authorised development or any apparatus;

"specified work" means so much of any of the works comprised in the authorised development or activities undertaken in association with the authorised development which:

- (a) are in, on or under any land purchased, leased, held, appropriated or used under this Order that are near to, or will or may affect, any apparatus the removal of which is not required under paragraph 104 of this Schedule; and/or
- (b) will or may be situated within 4 metres measured in any direction of any security infrastructure belonging to or maintained by Wales and West Utilities;

"Wales and West Utilities" means Wales and West Utilities Limited (Company No. 05046791) whose registered office is at Wales & West House, Spooner Close Coedkernew, Newport, South Wales, NP10 8FZ.

On street apparatus and offshore works

101. This Part does not apply to—

- (a) apparatus in respect of which the relations between the undertaker and Wales and West Utilities are regulated by the provisions of Part 3 (street works in England and Wales) of the 1991 Act; and
- (b) the offshore works.

Apparatus in streets subject to temporary restriction

102. Regardless of the temporary restriction of use of streets under the powers conferred by article 12 (temporary restriction of use of streets), Wales and West Utilities is at liberty at all times to take all necessary access across any such street and to execute and do all such works and things in, upon or under any such street as may be reasonably necessary or desirable to enable it to maintain any apparatus which at the time of the restriction was in that street.

Acquisition of land

103. Regardless of any provision of this Order or anything shown on the land plans, the undertaker must not acquire any apparatus otherwise than by agreement of Wales and West Utilities.

Removal of apparatus

- 104.—(1) If, in the exercise of the powers conferred by this Order, the undertaker acquires any interest in any land in which any apparatus is placed or over which access to any apparatus is enjoyed or requires that Wales and West Utilities' apparatus is relocated or diverted, that apparatus must not be removed under this Part, and any right of a utility undertaker to maintain that apparatus in that land and to gain access to it must not be extinguished until alternative apparatus has been constructed and is in operation to the reasonable satisfaction of Wales and West Utilities.
- (2) If, for the purpose of executing any works in, on or under any land purchased, leased, held, appropriated or used under this Order, the undertaker requires the removal of any apparatus placed in that land, the undertaker must give Wales and West Utilities at least 28 days' written notice of that requirement, together with a plan and section of the work proposed, and of the proposed position of the alternative apparatus to be provided or constructed; and in that case (or if in consequence of the exercise of any of the powers conferred by this Order Wales and West Utilities reasonably needs to remove any of its apparatus) the undertaker must, subject to sub-paragraph (4), afford to Wales and West Utilities the necessary facilities and rights for the construction of alternative apparatus in other land of the undertaker and subsequently for the maintenance of that apparatus.
- (3) If alternative apparatus or any part of such apparatus is to be constructed elsewhere than in other land of the undertaker, or the undertaker is unable to afford such facilities and rights as are mentioned in sub-paragraph (2) in the land in which the alternative apparatus or part of such apparatus is to be constructed, Wales and West Utilities must, on receipt of a written notice to that effect from the undertaker, as soon as reasonably possible use reasonable endeavours to obtain the necessary facilities and rights in the land in which the alternative apparatus is to be constructed.
- (4) Any alternative apparatus to be constructed in land of the undertaker under this Part must be constructed in such manner and in such line or situation as may be agreed between Wales and West Utilities and the undertaker or in default of agreement settled by arbitration in accordance with article 44 (arbitration).
- (5) Wales and West Utilities must, after the alternative apparatus to be provided or constructed has been agreed or settled by arbitration in accordance with article 44 (arbitration), and after the grant to Wales and West Utilities of any such facilities and rights as are referred to in subparagraph (2) or (3), proceed without unnecessary delay to construct and bring into operation the alternative apparatus and subsequently to remove any apparatus required by the undertaker to be removed under the provisions of this Part.

Facilities and rights for alternative apparatus

- **105.**—(1) Where, in accordance with the provisions of this Part, the undertaker affords to Wales and West Utilities facilities and rights for the construction and maintenance in land of the undertaker of alternative apparatus in substitution for apparatus to be removed, those facilities and rights must be granted upon such terms and conditions as may be agreed between the undertaker and Wales and West Utilities or in default of agreement settled by arbitration in accordance with article 44 (arbitration).
- (2) If the facilities and rights to be afforded by the undertaker in respect of any alternative apparatus, and the terms and conditions subject to which those facilities and rights are to be granted, are in the opinion of the arbitrator less favourable on the whole to Wales and West Utilities than the facilities and rights enjoyed by it in respect of the apparatus to be removed and the terms and conditions to which those facilities and rights are subject, the arbitrator must make such provision for the payment of compensation by the undertaker to Wales and West Utilities as appears to the arbitrator to be reasonable having regard to all the circumstances of the particular case.

Retained apparatus

- **106.**—(1) Not less than 42 days before starting the execution of any specified works in, on or under any land purchased, held, leased, appropriated or used under this Order that are near to, or will or may affect, any apparatus the removal of which has not been required by the undertaker under paragraph 104(2), the undertaker must submit to Wales and West Utilities a plan, section and description of the works to be executed.
- (2) Those works must be executed only in accordance with the plan, section and description submitted under sub-paragraph (1) and in accordance with such reasonable requirements as may be made in accordance with sub-paragraph (3) by Wales and West Utilities for the alteration or otherwise for the protection of the apparatus, or for securing access to it, and Wales and West Utilities is entitled to watch and inspect the execution of those works.
- (3) Any requirements made by Wales and West Utilities under sub-paragraph (2) must be made within a period of 42 days beginning with the date on which a plan, section and description under sub-paragraph (1) is submitted to it.
- (4) If Wales and West Utilities, in accordance with sub-paragraph (3) and in consequence of the works proposed by the undertaker, reasonably requires the removal of any apparatus and gives written notice to the undertaker of that requirement, the provisions of this Part apply as if the removal of the apparatus had been required by the undertaker under paragraph 104(2).
- (5) Nothing in this paragraph precludes the undertaker from submitting at any time or from time to time, but in no case less than 28 days before commencing the execution of any works, a new plan instead of the plan, section and description previously submitted, and having done so the provisions of this paragraph apply to and in respect of the new plan, section and description.
- (6) The undertaker is not required to comply with sub-paragraph (1) in a case of emergency but in that case it must give to Wales and West Utilities notice as soon as is reasonably practicable and a plan, section and description of those works as soon as reasonably practicable subsequently and must comply with sub-paragraph (2) in so far as is reasonably practicable in the circumstances.

Expenses and costs

- **107.**—(1) Subject to the following provisions of this paragraph, the undertaker must repay to Wales and West Utilities the reasonable expenses reasonably incurred by Wales and West Utilities in, or in connection with, the inspection, removal, alteration or protection of any apparatus or security infrastructure or the construction of any new apparatus or security infrastructure which may be required in consequence of the execution of any such works as are referred to in paragraph 104(2) or any specified work.
- (2) There will be deducted from any sum payable under sub-paragraph (1) the value of any apparatus removed under the provisions of this Part of this Schedule and which is not re-used as part of the alternative apparatus, that value being calculated after removal.
- (3) If in accordance with the provisions of this Part of this Schedule and provided that the change is not required by industry standard guidance or legislation—
 - (a) apparatus of better type, of greater capacity or of greater dimensions is placed in substitution for existing apparatus of worse type, of smaller capacity or of smaller dimensions; or
 - (b) apparatus (whether existing apparatus or apparatus substituted for existing apparatus) is placed at a depth greater than the depth at which the existing apparatus was situated,

and the placing of apparatus of that type or capacity or of those dimensions or the placing of apparatus at that depth, as the case may be, is not agreed by the undertaker or, in default of agreement, is not determined by arbitration in accordance with article 44 (arbitration) to be necessary, then, if such placing involves cost in the construction of works under this Part of this Schedule exceeding that which would have been involved if the apparatus placed had been of the existing type, capacity or dimensions, or at the existing depth, as the case may be, the amount which apart from this sub-paragraph would be payable to Wales and West Utilities by virtue of sub-paragraph (1) will be reduced by the amount of that excess.

- **108.**—(1) Subject to sub-paragraph (2) and (3) if by reason or in consequence of the construction of any such works referred to in paragraph 104(2) or any specified work any damage is caused to any apparatus (other than apparatus the repair of which is not reasonably necessary in view of its intended removal for the purposes of those works) or property of Wales and West Utilities, or there is any interruption in any service provided, or in the supply of any goods, by Wales and West Utilities, the undertaker must—
 - (a) bear and pay the cost reasonably incurred by Wales and West Utilities in making good such damage or restoring the supply; and
 - (b) make reasonable compensation to Wales and West Utilities for any other expenses, loss, damages, penalty or costs incurred by Wales and West Utilities,

by reason or in consequence of any such damage or interruption.

- (2) Nothing in sub-paragraph (1) imposes any liability on the undertaker with respect to any damage or interruption to the extent that it is attributable to the act, neglect or default of Wales and West Utilities, its officers, servants, contractors or agents.
- (3) Wales and West Utilities must give the undertaker reasonable notice of any claim or demand and no settlement, admission of liability or compromise or demand must be made, unless payment is required in connection with a statutory compensation scheme, without first consulting the undertaker and considering its representations.

Enactments and agreements

109. Nothing in this Part affects the provisions of any enactment or agreement regulating the relations between the undertaker and Wales and West Utilities in respect of any apparatus in land belonging to the undertaker on the date on which this Order is made.

PART 10

For the protection of Welsh Ministers as Strategic Highway Authority

Application

110. The provisions of this Part have effect for the protection of the Welsh Ministers ("the WM") as the Highway Authority for the A55, in addition to all other applicable statutory protections, unless otherwise agreed in writing between the undertaker and the WM.

Interpretation

111. In this Part—

"strategic highway" means any part of the highway network including trunk roads or special roads which the WM are responsible for;

"NMWTRA" means the North and Mid Wales Trunk Road Agency, who act as the highway agents of the WM and exercise functions relating to the management and operation of the relevant part of the strategic highway on behalf of the WM pursuant to an agreement between the WM and Gwynedd Council under section 6 of the Highways Act 1980. In practice therefore, the procedural matters contained in this Part will be dealt with by NMWTRA on behalf of the WM; and

"works" means—

- (a) that part of Work No. 23 which requires the trenchless installation of the cable under the A55 highway; or
- (b) any other work forming part of the authorised development within or which affects or requires occupation of the strategic highway.

Approvals

- **112.** The crossing of the A55 and its associated assets must only be carried out by trenchless techniques.
- **113.**—(1) Prior to the commencement of the works the undertaker must obtain the written approval of the WM to such works.
 - (2) When requesting approval under sub-paragraph (1), the undertaker must submit to the WM:
 - (a) Copy of location plan to a scale not less than 1/10,000 showing the location and/or proposed route and siting of the works;
 - (b) Details of the methodology of the works;
 - (c) Details of the proposed timing of the works;
 - (d) Details of any traffic management measures (including signage) proposed in connection with the works; and
 - (e) Where approval is sought for works to or within the carriageway of a strategic highway, evidence of NHSS (National Highways Sector Scheme) certification and Street Works Oualifications.
- **114.** No crossing is to take place until a monitoring regime and the Geotechnical Design Report (GDR as defined by the DMRB CD622 Managing Geotechnical Risk) is agreed and certified by the WM.
 - 115. Approval under this Part may be sought in one or more applications.
- **116.** Any approval of the WM under this Part may be given subject to such reasonable requirements or conditions as the WM may determine.
- 117. The undertaker must contact any owners or operators of apparatus in, on, over, under or near the strategic highway including other statutory undertakers to ascertain whether their existing or proposed apparatus to within or under the strategic highway is likely to be affected by the works. The undertaker must comply with the requirements and conditions imposed by the owners or operators relating to the protection of existing apparatus in, on, over, under or near the strategic highway likely to be affected by the works.
- 118. The undertaker must pay a fee of £250 to the WM with any application for approval under this Part.

Indemnity

- **119.** The undertaker indemnifies the WM against any and all claims in respect of injury, damage or loss arising out of—
 - (a) the placing or presence in the strategic highway of apparatus as part of the works; or
 - (b) the excavation by any person of any works within the strategic highway.
- 120. The undertaker (or any person carrying out works on its behalf) must have and maintain in force for the duration of any works to or within the strategic highway network, public liability/third party insurance to the sum of £10 million covering its liability under paragraph 119. The undertaker must provide evidence of such insurance to the WM if requested.

Traffic management

121. The undertaker must contact the NMWTRA, the WM RA Control Room, North Wales Traffic Management Centre, Ffordd Sam Parri, Morfa, Conwy, LL32 8HH – Telephone number 01492 564790 before erecting or removal of traffic management measures on the strategic highway on each occasion that erection or removal is required.

122. The undertaker must execute the works in strict accordance with the requirements contained in Chapter 8 of the Traffic Signs Manual (2009) as published by Her Majesty's Stationery Office HMSO and any amendments thereof.

Inspections

- **123.** The WM or any person authorised by them for this purpose is entitled to inspect any works to, within or under the strategic highway while such works are being carried out and following completion of such works.
- **124.** Exercise of the right to inspect under paragraph 123 must be carried out reasonably, in compliance with any requirements of any health and safety requirements in place within the site of any works, and in accordance with the instructions of the undertaker.
- **125.** If required by the WM, the undertaker must provide link boxes (on land outside the limits of the highway) for the purpose of inspecting and maintaining the apparatus under the highway.
- **126.**—(1) The undertaker must compensate the WM in respect of any loss, damage, charge, cost or expense suffered or incurred by the WM as a result of the execution, use or maintenance of the works.
- (2) Nothing sub-paragraph (1) imposes any liability on the undertaker with respect of any damage to the extent that it is attributable to the act, neglect or default of WM, its officers, employees, contractors or agents.

Reinstatement

- **127.** Any reinstatement of the strategic highway required in connection with or as a consequence of the works must be carried out in strict conformity with the Code of Practice "Specification for the Reinstatement of Openings in Highways".
- **128.**—(1) Where, in the reasonable opinion of the WM, any reinstatement carried out by the undertaker is defective, three defect inspections will be carried out comprising:
 - (a) A joint inspection by the WM and the undertaker to determine the nature of the failure and what remedial works need to be carried out;
 - (b) Inspection by or on behalf of the WM of remedial works in progress; and
 - (c) Inspection by or on behalf of the WM when remedial works have been completed.
- (2) The undertaker must pay an inspection fee of £47.50 for each inspection carried out under this paragraph.
 - **129.** Any and all costs associated with the reinstatement work will be met by the undertaker.

Notice of completion of Works

- **130.** The undertaker must notify the WM of the completion of works approved by the WM under this Part within 10 working days of such completion.
- **131.** The undertaker must supply the WM with as built records of any apparatus sited within or under the strategic highway within 10 working days of the completion of works, including, in particular, the location and depth of any electrical cables on a plan to a scale of 1/500 with a longitudinal and vertical accuracy of + or 100mm.
- **132.** The undertaker must submit a Geotechnical Feedback Report (GFR as defined in the DMRB CD622 Managing Geotechnical Risk) including all monitoring results and as built drawings to the WM no later than six months from the date of completion.
- 133. After the apparatus has been placed, the undertaker must not carry out any further works or maintenance to the apparatus or works or any other works involving excavation within the

boundaries of the strategic highway without the prior written approval of the WM, and any such works must be carried out and completed to the satisfaction of WM.

Arbitration

134. Any difference or dispute arising between the undertaker and the WM under this Part must, unless otherwise agreed in writing between the undertaker and the WM, be determined by arbitration in accordance with article 44 (arbitration).

Notices

135. The plans submitted to the WM by the undertaker pursuant to this Part must be submitted to North & Mid Wales Trunk Road Agent, Unit 5 Llys Britannia, Parc Menai, Bangor, Gwynedd, LL57 4BN and streetworks@nmwtra.org.uk or such other address as the WM may from time to time appoint instead for that purpose and notify to the undertaker in writing.

Cease of Use or Abandonment

- **136.** If the undertaker proposes to cease using or abandon the apparatus prior to the decommissioning of the onshore works or to part with his interest in the apparatus, the undertaker must give the WM at least 6 weeks' notice before doing so.
- 137. If the apparatus is abandoned or the consent is surrendered prior to the decommissioning of the onshore works, the WM may remove the apparatus or alter it in such a manner as they think fit and reinstate the street and may recover from the undertaker the expenses incurred in so doing, except that if the WM is satisfied that the undertaker can within such reasonable time as the WM specify, remove the apparatus or alter it in such manner as the WM require and reinstate the street, the WM may authorise the undertaker to do so at his own expense.
- 138. If the undertaker proposes to part with his interest in the apparatus, he must before doing so, give notice to the WM stating to whom the benefit of the consent is to be transferred. The consent must be registered against the street in which the apparatus is installed so that the consent and responsibility transfers to the new owner(s) of the apparatus.

Maintenance

139. The undertaker must maintain the apparatus in a good state of repair and condition. The undertaker must if required place and maintain within the limits of the said highway suitable permanent signs of a type and in positions to be approved by the WM for the purpose of indicating as nearly as possible the exact position under the highway in which the said apparatus is laid.

PART 11

For the protection of North Hoyle Wind Farm Limited

Application

140. The provisions of this Part have effect unless otherwise agreed in writing between the undertaker and North Hoyle Wind Farm Limited.

Interpretation

141. In this part—

"Company" means North Hoyle Wind Farm Limited (company number 02904841) whose registered address is at 5th Floor, 20 Fenchurch Street. London, England, EC3M 3BY;

"Company cables" means the export cables leading from North Hoyle wind farm to their onshore grid connection;

"crossing points" means the points at which the Company cables and the undertaker cables cross each other:

"force majeure event" means any cause beyond the reasonable control of the undertaker, and which the undertaker by the exercise of reasonable diligence is unable to prevent, avoid or remove, and in relation to which the undertaker has exercised and is exercising the standard of a reasonable and prudent operator provided that a lack of funds does not constitute a force majeure event;

"method statement" means such designs, details and procedures for performance of the specified work as are sufficient to enable the Company (acting reasonably) to satisfy itself as to the safety and security of the Company cables and the technical adequacy of the specified work, such designs, details and procedures must as a minimum include—

- (a) construction methods and programmes;
- (b) vessel handling and positioning systems;
- (c) stabilisation details;
- (d) details of the vertical and horizontal separation between the Company cables and the undertaker cables;
- (e) details of the proposed protection measures for the Company cables and provision of such protective works (whether temporary or permanent) as the Company may reasonably require for the safety and operation of the Company cables;
- (f) the proposed timetable for the work;
- (g) location, layout and profile of the crossing of the Company cables by the undertaker cables:
- (h) specification of the installation equipment;
- (i) inspection and safety methods; and
- (i) trenching/cable burial details;

"North Hoyle wind farm" means the offshore wind farm operated by the Company to the north east of Work No. 2, the location of which is shown on Sheet No. 2 of the works plans;

"specified work" means works for the construction of so much of Work No. 2 as is within 250 metres of the Company cables or any operation required to re-lay, maintain, renew or remove the undertaker cables within 250 metres of the Company cables if such work becomes necessary for any reason, including survey works (other than survey works that do not involve physical interaction with the seabed);

"standard of a reasonable and prudent operator" means seeking in good faith to perform its contractual obligations, and in so doing and in the general conduct of its undertaking, exercising that degree of skill, diligence, prudence and foresight which would reasonably and ordinarily be expected from a skilled and experienced operator engaged in the same type of undertaking under the same or similar circumstances and complying with applicable law; and

"undertaker cables" means the subsea cable circuits to be installed by the undertaker as part of Work No. 2.

Requirement for approval of method statement and surveys

142. The undertaker must at least 3 months before commencing construction of any specified work supply to the Company a method statement for the reasonable approval of the Company and the specified work must not be commenced or undertaken except in accordance with such method statement as has been approved in writing by the Company, such approval not to be unreasonably withheld or delayed, settled by arbitration under article 44 (arbitration) or as may be agreed to be varied from time to time, such agreement not to be unreasonably withheld or delayed.

- **143.** If by the expiry of 28 days, beginning on the date on which the method statement was supplied to the Company under paragraph 142, the Company has not communicated approval or disapproval, the Company is deemed to have approved the method statement as supplied.
- **144.** The undertaker must, at its own cost, carry out all surveys reasonably necessary to confirm the actual position of the Company cables prior to the commencement of any specified work unless otherwise agreed with the Company in writing, such agreement not to be unreasonably withheld or delayed provided that—
 - (a) The Company must provide on request, any reasonable assistance in locating the Company cables which must include provision of any as-laid/post-installation survey data relating to the Company cables in the possession and/or control of the Company; and
 - (b) If, following the provision of such reasonable assistance, the position of the Company cables has not been identified by the undertaker, the Company and the undertaker must discuss and use all reasonable endeavours to agree upon a suitable method for carrying out the specified work.
- **145.** In granting its approval (or deemed approval) of the method statement the Company is not under any duty to ensure the accuracy, correctness or completeness of the method statement. Approval (or deemed approval) of the method statement by the Company does not release the undertaker from any obligation or liability and is not as between the undertaker and the Company capable of amounting to negligence or contributory negligence on the part of the Company in the event of any claim or proceedings arising out of or in connection with the specified work unless the loss, damage or expense giving rise to such claim or proceeding is caused by the neglect or default of the Company, its officers, employees, contractors or agents.
- **146.** The undertaker must use all reasonable endeavours to ensure the route of the undertaker cables is designed to cross the Company cables at a horizontal angle which is as close as possible to a right angle as is practicable having due regard to other route requirements.

Requirement for notification of start of works

- **147.**—(1) The undertaker must give the Company no less than 15 working days' written notice of its intention to carry out any specified work providing—
 - (a) the nature of the specified work; and
 - (b) the anticipated dates of commencement and completion of the specified work.
- (2) In the event of the specified work not being commenced within 15 working days of the anticipated date of commencement as notified by the undertaker pursuant to sub-paragraph (1) the undertaker must re-notify the information referred to in sub-paragraph (1).

Carrying out of works

- **148.** The undertaker must allow the Company all access to the Company cables as may be reasonably required by the Company for the purposes of maintenance when carrying out any specified work.
- **149.** The undertaker must ensure that the specified work are carried out with all reasonable skill and care, in accordance with all relevant statutory obligations and in accordance with the method statement for the specified work approved in accordance with paragraph 3 or deemed approved under paragraph 4 or such alternative designs, details and procedures which the undertaker may propose and the Company may accept from time to time at its sole discretion.
- **150.** Any contractor and/or subcontractor used by the undertaker for the purpose of the specified work must be suitably qualified and experienced in carrying out the type of work for which it is engaged. The undertaker must take and procure that its contractors and/or subcontractors take all such measures as ought reasonably to be taken in accordance with the standard of a reasonable and prudent operator to avoid the risk of damage to the Company cables.

- **151.** Either during the installation or as soon as practicable after the installation of the undertaker cables, the crossing points must be inspected by the undertaker or on its behalf, at the undertaker's expense, by means of a remotely operated vehicle or by divers or such other method reasonably agreed by the Company, to ascertain that the undertaker cables and the Company cables have the agreed vertical separation distance at the crossing points in accordance with the method statement approved in accordance with paragraph 3 or deemed approved under paragraph 4. In the event that the undertaker cables and the Company cables have been adequately vertically separated then the undertaker must consult with the Company to determine the most appropriate course of action and the undertaker must, at its own expense then rectify the situation to provide such vertical separation.
- **152.** The undertaker must provide the Company with the actual as-laid route of the undertaker cables in the vicinity of the Company cables by—
 - (a) provision of co-ordinates of the crossing points within 48 hours after completion of installation of the undertaker cables within a 250 metre radius from the crossing points; and
 - (b) provision of charted information of the crossing points as soon as practicable after the completion of the installation of the undertaker cables.
- **153.** The undertaker must ensure that the risk of dropped object, anchoring, grounding, vessel drift-off, impact from jack-up legs etc. is to be adequately assessed and precautions taken to minimise such risks as far as reasonably possible.

Future specified work

- **154.** Following the installation of the undertaker cables, the undertaker must use all reasonable endeavours to consult the Company in good faith regarding any future specified work which may be required to the undertaker cables. The undertaker and Company must work together to accommodate any such future specified work if this is required and must use all reasonable endeavours to agree the timings and methods for any future specified work to be undertaken, such agreement not to be unreasonably withheld or delayed by the Company.
- 155. Notwithstanding the provisions of paragraph 15, if any future specified work is required which is of an urgent or emergency nature, the Company and the undertaker must use all reasonable endeavours to undertake such work in an expeditious manner and must work together in good faith to enable such future specified work to be undertaken as required and the undertaker must give the Company as much written notice as is reasonably possible in light of the emergency or urgency before undertaking such future specified work (including all relevant details of the proposed future specified work).
- **156.** Subject to paragraphs 15 and 16, where the undertaker requires to carry out any future specified work then the undertaker must—
 - (a) provide the Company with not less than 1 calendar month notification of its intention to carry out any such future specified work;
 - (b) provide the Company with all such reasonable information concerning the future specified work and the procedures for the conduct of the future specified work as the Company may reasonably require and the provisions of paragraphs 3 to 14 must apply to any such future specified work mutatis mutandis except that—
 - (i) the time period for providing a method statement under paragraph 3 must be 1 calendar month prior to the commencement of the future specified work;
 - (ii) the time period for approving a method statement under paragraph 4 must be 15 working days;
 - (iii) the time period for advising the anticipated dates of commencement and completion of the future specified work under paragraph 8 must be 10 working days.

Works on Company cables

- **157.**—(1) Subject to sub-paragraphs (2) and (3), the Company is entitled, at the Company's expense, to carry out any operation required to re-lay, maintain, renew or remove the Company cables within 250 metres of the undertaker cables if such work becomes necessary for any reason.
- (2) When the Company proposes to undertake work under sub-paragraph (1) they must follow the procedure set out in paragraphs 15 to 17 which applies with the following modifications to the relevant paragraphs and defined terms—
 - (a) the references to the "the undertaker" must be read as references to "the Company";
 - (b) the references to "the Company" must be read as references to "the undertaker"; and
 - (c) the references to "future specified work" must be read as "work permitted under paragraph 18.".
- (3) When the Company undertakes work under sub-paragraph (1) they are subject to paragraphs 19, 20, 21, 22, 23, 24, 25, 26, 27 and 28 which applies with the following modifications to the relevant paragraphs and defined terms—
 - (a) the references to the "undertaker" must be read as referenced to "the Company";
 - (b) the references to "the Company" must be read as references to "the undertaker";
 - (c) the references to "undertaker cables" must be read as references to "Company cables";
 - (d) the references to "Company cables" must be read as references to "undertaker cables"; and
 - (e) the references to "specified work" must be read as "work permitted under paragraph 18".

Restrictions on anchors and moorings

158. The undertaker must not deploy anchors or other ground mooring equipment within 250 metres of the Company cables unless in accordance with DNV Standards or otherwise except on obtaining, for those anchors or ground mooring equipment, written agreement of the Company (or the written agreement of representative of the Company supervising the work in terms of paragraph 25).

Indemnity and liabilities

- **159.**—(1) Subject to sub-paragraphs (2), (3) and (4), if by reason or in consequence of the carrying out of any specified work any damage is caused to any apparatus or property of the Company or there is any interruption or reduction in any electricity supply by the Company or the Company becomes liable to pay any amount to any third party, the undertaker must—
 - (a) bear and pay on demand accompanied by an invoice or claim from the Company the cost reasonably and properly incurred by the Company in making good such damage or restoring the supply;
 - (b) indemnify the Company for any other expenses, loss, demands, proceedings, damages, claims, penalty or costs reasonably and properly incurred by or recovered from the Company by reason or in consequence of any such damage, interruption or reduction or the Company becoming liable to any third party as aforesaid other than arising from any default by the Company; and
 - (c) indemnify the Company for any and all claims, proceedings, damages (whether in contract or tort), costs (including reasonable legal costs), demands, liabilities, or expenses incurred by the Company which arises out of or in connection with any pollution caused by or which arises out of any specified work carried out by or on behalf of the undertaker,

provided that at all times the Company will be under an obligation to take reasonable steps to mitigate its loss.

(2) The fact that any act or thing may have been done by the Company on behalf of the undertaker or in accordance with a plan or method statement approved by the Company or in accordance with any requirement of the Company or as a consequence of carrying out any of the

specified work under its supervision does not (unless sub-paragraph (3) applies), excuse the undertaker from liability under the provisions of this paragraph where the undertaker fails to carry out and execute the specified work properly with due care and attention and in a skilful and workmanlike manner or in a manner that does not materially accord with the approved method statement (or as otherwise agreed between the undertaker and the Company).

- (3) Nothing in sub-paragraph (1) imposes any liability on the undertaker in respect of—
 - (a) any damage or interruption to the extent that it is attributable to the neglect or default of the Company, its officers, employees, contractors or agents;
 - (b) any indirect or consequential loss of any third party (including but not limited to loss of use, revenue, profit, contract, production, increased cost of working or business interruption) arising from any such damage or interruption, which is not reasonably foreseeable.
- **160.** The Company must give the undertaker reasonable notice of any claim or demand and no settlement, admission of liability or compromise or demand, unless payment is required in connection with a statutory compensation scheme, is to be made without first consulting the undertaker and considering its representation.
- **161.** The undertaker is responsible for the recovery or removal and when appropriate the marking or lighting of any wreck or debris arising from or relating to or in connection with carrying out any part of the specified work when required by—
 - (a) any applicable law or governmental authority;
 - (b) any applicable consent or third party agreement that the Company is subject and/or a party to; or
 - (c) where such wreck or debris is interfering with the Company's operations or is a hazard to fishing or navigation,

and must be liable for, and must indemnify and hold harmless the Company, from and against any and all claims, proceedings, damages (whether in contract or tort), costs (including reasonable legal costs), demands, liabilities, or expenses incurred by the Company which arises out of or in connection with any such wreck or debris, whether or not the negligence or breach of duty (whether statutory or otherwise) of the Company contributed to such wreck or debris.

- **162.**—(1) In the event of the undertaker being liable for damage to the Company cables, the Company may at its discretion either—
 - (a) require the undertaker to repair the damage; or
 - (b) carry out the repair work itself.
- (2) Should the Company elect to carry out the repair work itself, the Company must use all reasonable endeavours to minimise costs and must take all reasonable action to repair the Company cables as soon as practicable. The repairs must be effected with due regard to the technical requirements of the Company cables and nothing in this paragraph must oblige the Company to accept a standard of repair that would adversely affect the technical performance of the affected cable.
- **163.** In the event of the undertaker being liable for damage to the Company cables, the Company must use all reasonable endeavours to notify the undertaker of the existence of the damage to the Company cables as soon as practicable after the existence of such damage is known.
- **164.** The undertaker must use reasonable endeavours to procure that any policies of insurance of the undertaker must contain waiver of subrogation rights which reflect the provisions of this Part.

Representatives

165. The Company is entitled to have not more than 2 representatives present while any specified work is being carried out by the undertaker whose role must be as follows—

- (a) any cost and logistics associated with onboarding and the services of the Company representatives shall be covered by the undertaker;
- (b) any representatives must be suitably qualified and experienced and must comply with the Maritime Labour Convention 2006 Regulations;
- (c) the Representatives may be located on any vessel carrying out the specified work and must have full and free access at all times to all activities related to the specified work;
- (d) the undertaker must afford the representatives its full cooperation in the execution of the representative's duties under this paragraph; and
- (e) the representatives only function is to safeguard the interests of the Company and he/she/they have no duty to ensure or procure the doing of anything for the benefit of undertaker or to prevent anything which may be to the detriment of the undertaker respectively, provided however that the representatives must act in good faith at all times.

Insurance

166. The undertaker must arrange insurance as follows—

- (a) the undertaker must at all times when carrying out specified work, insure at its own cost for its liability under paragraphs 20 and 21 for the sum of twenty million euros (€20,000,000) for any one incident (or series of connected incidents) and forty million euros (€40,000,000) in total for any incident or series of incidents, related or unrelated, in any 12 month period;
- (b) all such policies of insurance must be placed with are placed with an insurance office approved to do business in Germany or the United Kingdom; and
- (c) the undertaker must provide the Company with evidence of that such insurance is in place (via a brokers' confirmation or similar) as may be reasonably requested by the Company from time to time.

Force majeure

167. The undertaker must not be responsible for any failure to fulfil any paragraph of this Part if and to the extent that fulfilment has been delayed or temporarily prevented by a force majeure event which has been notified in accordance with the following provisions—

- (a) in the event of a force majeure event, the undertaker must notify the Company as soon as practicable and in any event not later than 10 working days after the undertaker became aware of the event or circumstance giving the full particulars thereof and must use all reasonable endeavours to remedy the situation without delay;
- (b) following notification of a force majeure event in accordance with sub-paragraph (1)(b), the undertaker and the Company must meet without delay (and thereafter at regular intervals) to discuss the effect of the force majeure event with a view to agreeing a mutually acceptable course of action to minimise any effects of such occurrence;
- (c) the undertaker must at all times use all reasonable endeavours to avoid, overcome and minimise any delay in the performance of this Part as a result of any force majeure event; and
- (d) if the undertaker is affected by force majeure event whilst any of its vessels or equipment are engaged in the performance of a specified work it must ensure that all reasonable steps are taken to ensure the protection of the Company cables from damage and must immediately notify the Company of any such steps taken.
- (e) The undertaker must give notice to the Company when it ceases to be affected by the force majeure event and must as soon as reasonably possible after the cessation of the force majeure event resume performance of its obligations under this Part.

Costs and expenses

168. The undertaker must pay the Company on demand all reasonable charges, costs and expenses incurred by the Company in direct consequence of any specified work carried out by the undertaker under this Part including without limitation—

- (a) the approval of method statements;
- (b) the carrying out of protective works (including any temporary protective works and their removal;
- (c) the supervision or monitoring of any specified work by the undertaker including the cost of appointing representatives in terms of paragraph 25; and
- (d) the survey of any land, apparatus or works, the inspection and monitoring of works or the installation or removal of any temporary works reasonably necessary in consequence of the execution of any specified work.

Arbitration

169. Any dispute arising between the undertaker and the Company under this Part must be determined by arbitration under article 44 (arbitration).

SCHEDULE 10

Article 33

Removal of hedgerows

PART 1

Removal of hedgerows

In the County of Denbighshire:

In the County of Dendignshire:							
(1) Grid coordinates		(2)	(3) Grid coordinates		(4)		
		Identifier			Identifier		
		as shown			as shown		
!		on the			on the		
		hedgerow			hedgerow		
		and			and		
		protected			protected		
		tree plan		1	tree plan		
Easting	Northing		Easting	Northing			
303694.0846	381911.9131	1a	303697.8586	381905.0715	1b		
303747.2684	381877.2178	2a	303771.0719	381834.9262	2b		
303731.6670	381509.4788	7a	303750.5039	381516.2848	7b		
303522.8675	381300.6002	8a	303522.5569	381297.6998	8b		
303523.3617	381298.6499	9a	303534.0117	381294.3764	9b		
303490.1055	381310.6278	10a	303710.5880	381216.4533	10b		
303807.8720	381203.4258	11c	303882.3816	381228.3244	11d		
303895.3744	381226.2307	12a	303914.1387	381239.6365	12b		
303426.7464	381308.5989	13a	303522.0693	381280.0256	13b		
303531.6935	381283.1523	14a	303585.1852	381261.1725	14b		
303588.5101	381260.2889	15a	303622.4724	381234.2211	15b		
303522.7895	381274.1257	17a	303490.8352	381005.0604	17b		
303531.0665	381272.8927	18a	303530.4510	381262.7995	18b		
303519.7901	381144.0378	18c	303601.0972	381005.4255	18d		
303566.2179	380965.3189	19a	303572.7694	380950.3519	19b		

	T		T	T	T
303574.4044	380948.2526	20a	303579.0346	380939.0641	20b
303688.1983	380564.9667	26a	303687.3823	380561.3249	26b
303869.7446	380292.9473	27a	303869.7690	380291.0761	27b
303253.0806	380056.8164	31a	303128.8170	379887.5737	31b
303153.2825	379910.0630	32a	303154.0471	379909.0274	32b
302993.3678	379759.8728	35a	302990.4299	379757.0127	35b
302820.6141	379933.5783	36a	302833.1582	379917.8984	36b
302846.4346	379899.6087	36c	302885.2082	379849.5469	36d
302648.4295	379819.0703	37a	302657.5400	379808.7100	37b
302660.2373	379805.4784	38a	302661.9802	379803.0489	38b
302675.6556	379762.0005	39a	302660.6878	379748.5218	39b
302625.2987	379205.6274	44a	302576.8766	379171.5079	44b
302458.0905	379296.3590	45a	302449.1863	379210.3617	45b
302299.0484	379049.9845	46a	302294.7828	379048.6532	46b
302291.7395	379047.6196	47a	302226.5132	379025.8103	47b
302223.9130	379024.7028	48a	302215.3100	379021.4800	48b
302209.5755	379018.1102	49a	302184.1972	379008.1654	49b
302179.5677	379006.0837	50a	302156.1181	378995.4916	50b
302126.3739	378983.1435	51a	302114.1056	378977.2881	51b
302119.3719	378967.4303	52a	302142.9106	378930.2708	52b
301893.0644	379192.4210	53a	301892.6839	379192.3103	53b
301877.1511	378770.4162	54a	301865.4827	378799.7144	54b
301600.4199	378757.4880	55a	301625.2856	378688.9217	55b
301059.8581	378019.0146	56a	301100.9220	377978.0528	56b
301113.6865	377975.7772	57a	301108.3404	377968.4173	57b
300926.1923	377821.3486	58a	300935.9832	377823.0802	58b
301040.8880	377844.2614	58c	301139.9519	377864.2193	58d
301178.2275	377772.9145	59a	301178.6556	377771.7190	59b
300942.8072	377718.6145	60a	301185.3991	377735.0844	60b
301135.6033	377716.5162	61a	301189.6392	377720.6219	61b
301398.1778	376945.6660	65a	301435.9200	376957.9363	65b
301439.6227	376959.1581	66a	301440.9751	376959.6109	66b
301340.5943	376933.0417	67a	301348.8754	376921.6067	67b
301483.6992	376927.2571	68a	301535.3155	376841.8586	68b
301543.2426	376952.1042	69a	301548.6748	376949.4996	69b
301343.2420	376798.4324	70a	301503.3601	376775.9686	70b
301251.2137	376687.3857	70a 71a	301283.5989	376688.6272	71b
301251.2137	376721.5214	72a	301424.3480	376748.7635	71b
	376726.5421				73b
301417.1268		73a 74a	301540.1800 301636.3689	376763.2900	73b 74b
301597.8254	376784.5428 376605.4732	74a 75a		376793.9926	74b
301329.9663		1	301331.5838	376604.1338	
301380.0707	376571.3384	76a 77a	301382.1983	376521.8701	76b
301385.6072	376577.4382	+	301461.6221	376517.6106	77b
301386.2694	376507.8689	78a	301386.9338	376507.5883	78b
301399.6270	376499.4751	78c	301481.3858	376507.4326	78d
301321.1867	376207.2021	79a	301396.8043	376181.5731	79b
301360.7880	376071.1064	80a	301371.3661	376077.7757	80b
301376.4548	376079.6882	81a	301392.6899	376097.2130	81b
301552.7887	375768.6846	83a	301552.6985	375768.2212	83b
301505.8091	375661.6403	84a	301501.7356	375658.0956	84b
301550.8368	375454.9917	85a	301469.4976	375232.5125	85b

301295.5593	375356.8871	86a	301284.0562	375332.7066	86b
301291.9100	375331.2750	87a	301290.3919	375329.6637	87b
301522.1303	375141.2921	90a	301535.5542	375134.5978	90b
301538.8138	375132.6620	90c	301581.8807	375109.5212	90d
301441.4785	375160.9135	91a	301439.8971	375156.1940	91b
301336.5148	375073.2827	92a	301395.8226	375052.4328	92b
301429.8438	375040.3316	93a	301449.1740	375033.3333	93b
301335.7864	375063.5880	94a	301404.0815	375037.0075	94b
301331.2717	375003.5100	95a	301380.2115	374975.2830	95b
301330.5357	374993.7159	96a	301335.3257	374907.8518	96b
301324.3604	374881.7947	96c	301309.3147	374846.0413	96d
301362.2150	374954.4850	97a	301336.1819	374890.4259	97b
301333.1390	374882.8614	97c	301319.4721	374848.8857	97d
301310.4525	374774.2800	98a	301345.6859	374760.2155	98b
300885.5889	374785.5968	102a	300882.4936	374779.8038	102b
301068.0694	374773.3361	103a	301062.1915	374762.1000	103b
301061.0294	374759.8826	104a	301159.0155	374581.8607	104b
300617.5293	373912.2865	116a	300963.1597	373902.2300	116b
300704.5240	373901.8825	118a	300932.5488	373902.9225	118b
300878.1356	373911.5740	119a	300877.5953	373904.0986	119b
300939.9891	373898.0797	120a	300936.5500	373892.4050	120b
300975.0237	373891.9681	121a	301016.1933	373893.4556	121b
300976.9452	373891.6503	122a	300976.4263	373890.6580	122b
300894.6329	373528.5806	125a	300941.1543	373595.0381	125b
300944.6884	373598.7511	126a	300956.6017	373613.1682	126b
300962.2269	373620.1269	127a	300968.5937	373627.3246	127b
300955.9716	373637.9709	128a	300966.0851	373631.6772	128b
300991.1423	373476.2105	129a	301039.8634	373597.6916	129b
301046.4372	373596.3921	129c	301066.9583	373578.6478	129d
301082.6046	373563.8666	129e	301118.4151	373574.5454	129f
301158.2941	373641.0066	129g	301182.9117	373649.3082	129h
301213.8582	373651.0086	130a	301213.6000	373649.0000	130b
301680.6502	373632.7532	139a	301679.3321	373628.3198	139b
301678.0035	373624.3178	140a	301669.6626	373608.3788	140b
301680.4300	373523.6900	141a	301611.9363	373499.1482	141b
301608.0072	373492.9993	142a	301551.4680	373421.5144	142b
301574.9383	373423.9092	143a	301593.2298	373392.7753	143b
301992.6462	373912.9277	144a	302091.2795	373907.0990	144b

PART 2

Removal of important hedgerows

In the county of Denbighshire

(1) Grid coordinates (2)
tree plan tree plans

Easting	Northing		Easting	Northing	
303602.6946	381758.4708	3a	303642.8454	381771.5142	3b
303747.1908	381733.2103	3c	303748.8867	381733.0910	3d
303599.6223	381695.4207	4a	303638.7066	381682.0271	4b
303636.5439	381653.9860	5a	303591.5423	381590.6678	5b
303550.5113	381537.4927	5c	303549.7134	381535.7033	5d
303582.5823	381481.0616	6a	303619.4508	381464.6001	6b
303722.4879	381503.1983	6c	303728.3984	381504.0994	6d
303716.8499	381215.3614	11a	303766.7680	381201.6167	11b
303587.2923	381261.4715	16a	303607.5208	381089.1316	16b
303454.2809	380858.6342	21a	303523.7908	380756.6575	21b
303406.4796	380732.4038	22a	303422.2253	380709.9264	22b
303514.6770	380717.4663	23a	303445.4284	380665.1886	23b
303423.3507	380707.4332	24a	303487.5907	380600.9906	24b
303423.0674	380615.7298	25a	303376.7054	380594.6071	25b
303313.8530	380273.2393	28a	303345.4800	380247.3600	28b
303351.1200	380243.9700	29a	303400.3981	380229.2530	29b
303182.7664	380181.7520	30a	303263.3023	380105.0588	30b
303014.5560	380054.8393	33a	303058.4786	379961.2907	33b
302824.3780	379936.0732	34a	302836.7643	379920.2888	34b
302848.9828	379903.4256	34c	302887.8670	379853.5545	34d
302789.8651	379524.1598	40a	302753.7921	379493.4291	40b
302742.3745	379469.4856	41a	302776.8746	379493.4291	41b
302709.7910	379260.3336	42a	302770.8740	379255.4606	42b
302761.8159	379245.2290	43a	302834.4002	379242.9368	43b
301198.4372	377549.3395	62a	301232.6212	377573.0609	62b
301297.7253	377264.2509	63a	301232.0212	377373.0009	63b
301349.0174	377107.7158	64a	301320.1902	377099.0665	64b
301586.3725	375794.1638	82a	301635.9165	375804.6369	82b
301651.5932	375242.3246	88a	301678.0414	375249.1403	88b
301589.5401	375105.1571	89a	301576.8578	375067.7877	89b
301310.4525	374774.2800	98a	301345.6859	374760.2155	98b
301310.4910	374772.9200	99a	301342.1147	374752.6604	99b
301359.3800	374747.9700	100a	301391.7012	374732.0004	100b
301329.3939	374747.0765	101a	301309.6110	374638.0282	101b
301161.6436	374590.3224	105a	301158.2411	374585.2414	105b
301166.7782	374571.3288	106a	301283.0116	374473.2354	106b
301162.5366	374566.1094	107a	301246.0330	374488.4123	107b
301150.8697	374563.7360	107a	301116.9195	374467.2253	107b
301037.6991	374514.0069	109a	301117.1940	374472.9876	109b
300969.3214	374532.8325	110a	301117.1940	374462.8914	110b
300909.3214	374427.5555	111a	300791.6201	374133.1351	111b
300689.2556	374015.4074	111a 112a	300791.0201	374050.8012	111b
301078.1072	374365.3944	112a 113a	300993.1389	373907.8090	112b
301221.3716	374398.3799	113a 114a	301056.5277	374274.2700	113b
301005.5984	374014.0326	115a	301030.3277	373920.3772	114b
300967.9757	373904.1307	117a	301142.4425	373920.3772	117b
300743.3942	373751.4498	117a 123a	300778.6163	373793.0664	123b
300743.3942	373619.4934	123a 124a	300778.0103	373657.6045	123b
301110.0994	373519.4934		301069.4548	373465.5816	124b 131b
		131a			
301269.3706	373633.6656	132a	301252.2281	373553.6398	132b

301250.3550	373550.3273	133a	301240.5413	373535.5265	133b
301239.0375	373533.6646	134a	301205.0121	373495.2077	134b
301386.9960	373645.5296	135a	301374.0034	373402.4933	135b
301308.3203	373454.5191	136a	301248.9954	373393.8751	136b
301240.2741	373386.0923	137a	301212.3840	373356.8455	137b
301517.2126	373640.7633	138a	301426.2316	373420.1446	138b

SCHEDULE 11

Article 6

Approval of matters specified in requirements

Interpretation

1. In this Schedule "application" means an application for any consent, agreement or approval required by a requirement whether or not the application seeks to discharge a requirement in whole or in part.

Applications made under requirements

- **2.** Where an application has been made to the relevant planning authority for any consent, agreement or approval required pursuant to a requirement included in this Order, the relevant planning authority must give notice to the undertaker of their decision, including the reasons, on the application, within a period of 13 weeks beginning with—
 - (a) the day immediately following that on which the application is received by the relevant planning authority; or
 - (b) such longer period as may be agreed by the undertaker and the relevant planning authority.

Further information

- **3.**—(1) Where an application has been made under paragraph 2 the relevant planning authority has the right to request such reasonable further information from the undertaker as is necessary to enable it to consider the application.
- (2) If the relevant planning authority considers further information is needed, and the requirement does not specify that consultation with a requirement consultee is required, it must, within 21 days of receipt of the application, notify the undertaker in writing specifying the further information required.
- (3) If the requirement indicates that consultation must take place with a consultee the relevant planning authority must issue the consultation to the requirement consultee within five working days of receipt of the application. Where the consultee requires further information they must notify the relevant planning authority in writing specifying the further information required within 21 days of receipt of the consultation. The relevant planning authority must notify the undertaker in writing specifying any further information requested by the consultee within five working days of receipt of such a request.
- (4) In the event that the relevant planning authority does not give such notification as specified in sub-paragraphs (2) or (3) it is deemed to have sufficient information to consider the application and is not thereafter entitled to request further information without the prior agreement of the undertaker.

Provision of information by Consultees

4.—(1) Any consultee who receives a consultation under paragraph 3(3) must respond to that request within 28 days from receipt unless sub-paragraph (2) of this paragraph applies.

(2) Where any consultee requests further information in accordance with the timescales set out in paragraph 3(3) then they must respond to the consultation within ten working days from the receipt of the further information requested.

Fees

- 5.—(1) Where an application is made to the relevant planning authority for agreement or approval in respect of a requirement the fee for the discharge of conditions as specified in the Town and Country Planning (Fees for Applications, Deemed Applications, Requests and Site Visits) (Wales) Regulations 2015(a) (or any regulations replacing the same) is to be paid by the undertaker to the relevant planning authority in accordance with these regulations.
- (2) Any fee paid under this Schedule must be refunded to the undertaker within four weeks of the application being rejected as invalidly made.

Appeal

- **6.**—(1) The undertaker may appeal in the event that—
 - (a) the relevant planning authority refuses an application for any consent, agreement or approval required by a requirement included in this Order or grants it subject to conditions; or
 - (b) within the time period specified in paragraph (2).
- (2) The appeal process is to be as follows—
 - (a) the undertaker must submit the appeal documentation to the Secretary of State and must on the same day provide copies of the appeal documentation to the relevant planning authority and any consultee required to be consulted pursuant to the requirement which is the subject of the appeal (together with the undertaker, these are the "appeal parties");
 - (b) as soon as is practicable after receiving the appeal documentation, the Secretary of State must appoint a person (the "appointed person") to determine the appeal and must notify the appeal parties of the identity of the appointed person and the address to which all correspondence for their attention should be sent, the date of such notification being the "start date" for the purposes of this sub-paragraph (2);
 - (c) the relevant planning authority and any consultee required to be consulted pursuant to the requirement which is the subject of the appeal must submit written representations to the appointed person in respect of the appeal within ten working days of the start date and must ensure that copies of their written representations are sent to each other and to the undertaker on the day on which they are submitted to the appointed person;
 - (d) the appeal parties must make any counter-submissions to the appointed person within ten working days of receipt of written representations pursuant to sub-paragraph (2)(c); and
 - (e) the appointed person must make their decision and notify it to the appeal parties, with reasons, as soon as reasonably practicable and in any event within 30 working days of the deadline for the receipt of counter-submissions pursuant to sub-paragraph (2)(d).
- (3) The appointment of the person pursuant to sub-paragraph (2)(b) may be undertaken by a person appointed by the Secretary of State for this purpose instead of by the Secretary of State.
- (4) In the event that the appointed person considers that further information is necessary to consider the appeal, the appointed person must notify the appeal parties in writing specifying the further information required and the date by which the information is to be submitted and the appointed person must make any notification and set the date for the receipt of such further information having regard to the timescales in sub-paragraph (2).
- (5) Any further information required under sub-paragraph (4) must be provided by the appeal party from whom the further information was requested to the appointed person and other appeal

parties, the relevant planning authority and any consultee required to be consulted pursuant to the requirement the subject of the appeal on the date specified by the appointed person (the "specified date"), and the appointed person must notify the appeal parties of the revised timetable for the appeal on or before that day. The revised timetable for the appeal must require submission of written representations to the appointed person within ten working days of the specified date but otherwise is to be in accordance with the process and time limits set out in sub-paragraphs (2)(c) to (2)(e).

- (6) On an appeal under this sub-paragraph, the appointed person may—
 - (a) allow or dismiss the appeal; or
 - (b) reverse or vary any part of the decision of the relevant planning authority (whether the appeal relates to that part of it or not).
- (7) The appointed person may proceed to a decision on an appeal taking into account only such written representations as have been sent within the relevant time limits.
- (8) The appointed person may proceed to a decision even though no written representations have been made within the relevant time limits, if it appears to the appointed person that there is sufficient material to enable a decision to be made on the merits of the case and may deal with the application as if it had been made to the appointed person in the first instance.
- (9) The decision of the appointed person on an appeal is to be final and binding on the parties, and a court may entertain proceedings for questioning the decision only if the proceedings are brought by a claim for judicial review.
- (10) If an approval is given by the appointed person pursuant to this paragraph, it is to be deemed to be an approval for the purpose of Schedule 11 as if it had been given by the relevant planning authority. The relevant planning authority may confirm any determination given by the appointed person in identical form in writing but a failure to give such confirmation (or a failure to give it in identical form) is not to be taken to affect or invalidate the effect of the appointed person's determination.
- (11) Save where a direction is given pursuant to sub-paragraph (12) requiring the costs of the appointed person to be paid by the relevant planning authority, the reasonable costs of the appointed person must be met by the undertaker.
- (12) On application by the relevant planning authority or the undertaker, the appointed person may give directions as to the costs of the appeal parties and as to the parties by whom the costs of the appeal are to be paid. In considering whether to make any such direction and the terms on which it is to be made, the appointed person must have regard to the Welsh Government's 'Development Management Manual Section 12 Annex: Award of costs' or any circular or guidance which may from time to time replace it.

SCHEDULE 12

Article 44

Arbitration rules

Primary objective

- 1.—(1) The primary objective of these arbitration rules is to achieve a fair, impartial, final and binding award on the substantive difference between the parties (save as to costs) within four months from the date the arbitrator is appointed pursuant to article 44 (arbitration) of the Order.
- (2) The parties will first use their reasonable endeavours to settle a dispute amicably through negotiations undertaken in good faith by the senior management of the parties. Any dispute which is not resolved amicably by the senior management of the parties within twenty business days of the dispute arising, or such longer period as agreed in writing by the parties, will be subject to arbitration in accordance with the terms of this Schedule.
- (3) The arbitration will be deemed to have commenced when a party (the "claimant") serves a written notice of arbitration on the other party (the "respondent").

Time periods

- **2.**—(1) All time periods in these arbitration rules will be measured in business days and this will exclude weekends and bank holidays.
- (2) Time periods will be calculated from the day after the arbitrator is appointed which will be either—
 - (a) the date the arbitrator notifies the parties in writing of his/her acceptance of an appointment by agreement of the parties; or
 - (b) the date the arbitrator is appointed by the Secretary of State.

Timetable

- **3.**—(1) The timetable for the arbitration will be that set out in sub-paragraphs (2) to (4) below unless amended in accordance with paragraph 5(3).
- (2) Within 15 days of the arbitrator being appointed, the claimant must provide both the respondent and the arbitrator with—
 - (a) a written statement of claim which describes the nature of the difference between the parties, the legal and factual issues, the claimant's contentions as to those issues, and the remedy it is seeking; and
 - (b) all statements of evidence and copies of all documents on which it relies, including contractual documentation, correspondence (including electronic documents), legal precedents and expert witness reports.
- (3) Within 15 days of receipt of the claimant's statements under sub-paragraph (2) by the arbitrator and respondent, the respondent must provide the claimant and the arbitrator with—
 - (a) a written statement of defence responding to the claimant's statement of claim, its statement in respect of the nature of the difference, the legal and factual issues in the claimant's claim, its acceptance of any element(s) of the claimant's claim, its contentions as to those element(s) of the claimant's claim it does not accept;
 - (b) all statements of evidence and copies of all documents on which it relies, including contractual documentation, correspondence (including electronic documents), legal precedents and expert witness reports; and
 - (c) any objections it wishes to make to the claimant's statements, comments on the claimant's expert report(s) (if submitted by the claimant) and explanations for the objections.
- (4) Within five days of the respondent serving its statements sub-paragraph (3), the claimant may make a statement of reply by providing both the respondent and the arbitrator with—
 - (a) a written statement responding to the respondent's submissions, including its reply in respect of the nature of the difference, the issues (both factual and legal) and its contentions in relation to the issues;
 - (b) all statements of evidence and copies of documents in response to the respondent's submissions;
 - (c) any expert report in response to the respondent's submissions;
 - (d) any objections to the statements of evidence, expert reports or other documents submitted by the respondent; and
 - (e) its written submissions in response to the legal and factual issues involved.

Procedure

4.—(1) The arbitrator will make an award on the substantive difference based solely on the written material submitted by the parties unless the arbitrator decides that a hearing is necessary to explain or resolve any matters.

- (2) Either party may, within two days of delivery of the last submission, request a hearing giving specific reasons why it considers a hearing is required.
- (3) Within five days of receiving the last submission, the arbitrator will notify the parties whether a hearing is to be held and the length of that hearing.
- (4) Within ten days of the arbitrator advising the parties that he will hold a hearing, the date and venue for the hearing will be fixed by agreement with the parties, save that if there is no agreement the arbitrator must direct a date and venue which he considers is fair and reasonable in all the circumstances. The date for the hearing must not be less than 35 days from the date of the arbitrator's direction confirming the date and venue of the hearing.
- (5) A decision will be made by the arbitrator on whether there is any need for expert evidence to be submitted orally at the hearing. If oral expert evidence is required by the arbitrator, then any expert(s) attending the hearing may be asked questions by the arbitrator.
- (6) There will be no process of examination and cross-examination of experts, but the arbitrator will invite the parties to ask questions of the experts by way of clarification of any answers given by the expert(s) in response to the arbitrator's questions. Prior to the hearing the procedure for the expert(s) will be that—
 - (a) at least 20 days before a hearing, the arbitrator will provide a list of issues to be addressed by the expert(s);
 - (b) if more than one expert is called, they will jointly confer and produce a joint report or reports within ten days of the issues being provided; and
 - (c) the form and content of a joint report will be as directed by the arbitrator and must be provided at least five days before the hearing.
- (7) Within ten days of a hearing or a decision by the arbitrator that no hearing is to be held the parties may by way of exchange provide the arbitrator with a final submission in connection with the matters in dispute and any submissions on costs. The arbitrator will take these submissions into account in the award.
- (8) The arbitrator may make other directions or rulings as considered appropriate in order to ensure that the parties comply with the timetable and procedures to achieve an award on the substantive difference within four months of the date on which they are appointed, unless both parties otherwise agree to an extension to the date for the award.
- (9) If a party fails to comply with the timetable, procedure or any other direction then the arbitrator may continue in the absence of a party or submission or document, and may make a decision on the information before them attaching the appropriate weight to any evidence submitted beyond any timetable or in breach of any procedure and/or direction.
- (10) The arbitrator's award must include reasons. The parties will accept that the extent to which reasons are given is to be proportionate to the issues in dispute and the time available to the arbitrator to deliver the award.

Arbitrator's powers

- 5.—(1) The arbitrator has all the powers of the Arbitration Act 1996(a), including the non-mandatory sections, save where modified in this Schedule.
- (2) There will be no discovery or disclosure, except that the arbitrator has the power to order the parties to produce such documents as are reasonably requested by another party no later than the statement of reply, or by the arbitrator, where the documents are manifestly relevant, specifically identified and the burden of production is not excessive. Any application and orders should be made by way of a Redfern Schedule without any hearing.
- (3) Any time limits fixed in accordance with this procedure or by the arbitrator may be varied by agreement between the parties, subject to any such variation being acceptable to and approved by

the arbitrator. In the absence of agreement, the arbitrator may vary the timescales and/or procedure—

- (a) if the arbitrator is satisfied that a variation of any fixed time limit is reasonably necessary to avoid a breach of the rules of natural justice and then; and
- (b) only for such a period that is necessary to achieve fairness between the parties.
- (4) On the date the award is made, the arbitrator will notify the parties that the award is completed, signed and dated, and that it will be issued to the parties on receipt of cleared funds for the arbitrator's fees and expenses.

Costs

- **6.**—(1) The costs of the arbitration will include the fees and expenses of the arbitrator, the reasonable fees and expenses of any experts and the reasonable legal and other costs incurred by the parties for the arbitration.
- (2) Subject to sub-paragraph (3), the arbitrator will award recoverable costs on the general principle that each party should bear its own costs.
- (3) The arbitrator may depart from the general principle in sub-paragraph (2) and make such other costs award as it considers reasonable where a party has behaved unreasonably as defined within the National Planning Practice Guidance or such other guidance as may replace it.

Confidentiality

- 7.—(1) Subject to sub-paragraphs (2) and (3), any arbitration hearing and documentation shall be open and accessible by the public.
- (2) The arbitrator may direct that the whole or part of a hearing is to be private or any documentation to be confidential where it is necessary in order to protect commercially sensitive information.
- (3) Nothing in this paragraph prevents any disclosure of a document by a party pursuant to an order of a court in England and Wales or where disclosure is required under any enactment.

SCHEDULE 13

Article 40

Documents to be certified

The following documents in Table 5 are the list referred to in article 40—

Table 5

Document Number	Examination Library Reference	Name	Version	Date
3a.11	REP3a-011	Land plan (Offshore)	В	16 December 2022
2.3	REP6-028	Land plan (Onshore)	Е	20 February 2023
2.5	REP6-029	Works Plan	D	20 February 2023
4.3	REP8-025	Book of Reference	I	15 March 2023
Environmental Sta	itement			
6.7.1.	APP-293	Non Technical Summary	В	20 April 2022
6.7.2.	APP-294	Non-Technical Summary	В	20 April 2022

		(Welsh		
		Language		
		Version)		
6.8.1.	APP-295	Scoping Opinion	A	20 April 2022
	ntroductory Chapters	~~~F8 ~F	1	
6.1.1.	AS-024	Volume 1,	С	31 May 2022
		Chapter 1:		(cover
		Introduction		incorrectly states
				April 2022)
6.1.2.	APP-040	Volume 1,	В	20 April 2022
		Chapter 2:		
		Policy and		
6.1.3.	REP8-056	Legislation Volume 1,	С	15 March 2023
0.1.3.	KEF 6-030	Chapter 3:	C	13 Watch 2023
		Environmental		
		Impact		
		Assessment		
		Methodology		
6.1.4.	APP-044	Volume 1,	В	20 April 2022
		Chapter 4: Site		
		Selection and		
6.1.3.1.	APP-042	Alternatives Volume 1,	В	20. April 2022
0.1.3.1.	APP-042	Annex 3.1:	D	20 April 2022
		Cumulative		
		Effects		
		Assessment		
6.1.3.2.	APP-043	Volume 1,	В	20 April 2022
		Annex 3.2:		
		Transboundary		
61.41	A DD 045	Screening	D	20. 4. 11.2022
6.1.4.1.	APP-045	Volume 1, Annex 4.1: SSA	В	20 April 2022
		Identification of		
		Area of Search		
		Report		
6.1.4.2.	APP-046	Volume 1,	В	20 April 2022
		Annex 4.2: SSA		•
		Shortlisting		
		Outcomes		
W.1. 0. C	NCC 1 CI 1	Report		
	Offshore Chapters	Volume 2	D	20. 41 2022
6.2.1.	APP-047	Volume 2, Chapter 1:	В	20 April 2022
		Offshore Project		
		Description		
6.2.2.	REP8-084	Volume 2,	С	15 March 2023
		Chapter 2:		
		Marine Geology,		
		Oceanography		
		and Physical		
622	A DD 040	Processes	D	20. 41 2022
6.2.3.	APP-049	Volume 2,	В	20 April 2022
		Chapter 3:	1	

	<u> </u>	3.6 1 337	Ī	1
		Marine Water		
		and Sediment		
		Quality		
6.2.4.	REP8-085	Volume 2,	C	15 March 2023
		Chapter 4:		
		Offshore		
		Ornithology		
6.2.5.	APP-051	Volume 2,	В	20 April 2022
		Chapter 5:		
		Benthic Subtidal		
		and Intertidal		
		Ecology		
6.2.6.	REP8-057	Volume 2,	С	15 March 2023
0.2.0.	TELI O OS /	Chapter 6: Fish		15 1/14/01/ 2025
		and Shellfish		
		Ecology		
(27	DED0 001		D	15 Manala 2022
6.2.7.	REP8-081	Volume 2,	D	15 March 2023
		Chapter 7:		
		Marine		
		Mammals		
6.2.8.	REP8-086	Volume 2,	C	15 March 2023
		Chapter 8:		
		Commercial		
		Fisheries		
6.2.9.	APP-055	Volume 2,	В	20 April 2022
		Chapter 9:		-
		Shipping and		
		Navigation		
6.2.10.	REP8-082	Volume 2,	D	15 March 2023
0.2.10.	1421 0 002	Chapter 10:		13 1/14/01/ 2023
		Seascape,		
		Landscape and		
		Visual Impact		
		Assessment		
6.2.11.	REP8-058		С	15 March 2023
0.2.11.	KEP6-036	Volume 2,		13 March 2025
		Chapter 11: Offshore		
		Archaeology and		
		Cultural Heritage		
6.2.12.	APP-058	Volume 2,	В	20 April 2022
		Chapter 12:		
		Other Marine		
		Users and		
		Activities		
6.2.13.	APP-059	Volume 2,	В	20 April 2022
		Chapter 13:		
		Military and		
		Civil Aviation		
6.2.14.	REP8-059	Volume 2,	С	15 March 2023
		Chapter 14:		
		Inter-		
		relationships		
6.2.15.	AS-028	Volume 2,	C (Document	31 May 2022
0.2.13.	110-020	Chapter 15:	states Rev B, but	(Document states
		Offshore	is different to	March 2022 but
		Conclusions		is different to
		Conclusions	Rev B as	18 0111616111 10

			submitted as APP-061)	Rev B APP-061)
Volume $3 - 0$	Onshore Chapters			
6.3.1.	REP8-060	Volume 3, Chapter 1: Onshore Project Description	С	15 March 2023
6.3.2.	REP8-087	Volume 3, Chapter 2: Landscape and Visual Impact Assessment	D	15 March 2023
6.3.3.	REP8-088	Volume 3, Chapter 3: Socio- Economics	D	15 March 2023
6.3.4.	APP-065	Volume 3, Chapter 4: Tourism and Recreation	В	20 April 2022
6.3.5.	REP8-061	Volume 3, Chapter 5: Onshore Biodiversity and Nature Conservation	С	15 March 2023
6.3.6.	REP8-062 Document 8.47 of the Applicant's Deadline 8 submission	Volume 3, Chapter 6: Ground Conditions and Land Use	С	15 March 2023
6.3.7.	REP8-063	Volume 3, Chapter 7: Hydrology, Hydrogeology and Flood Risk	С	15 March 2023
6.3.8.	REP8-064	Volume 3, Chapter 8: Onshore Archaeology and Cultural Heritage	С	15 March 2023
6.3.9.	APP-070	Volume 3, Chapter 9: Traffic and Transport	В	20 April 2022
6.3.10.	REP8-065 Document 8.50 of the Applicant's Deadline 8 submission	Volume 3, Chapter 10: Noise and Vibration	С	15 March 2023
6.3.11.	AS-030	Volume 3, Chapter 11: Air Quality	С	31 May 2022 (cover incorrectly states April 2022)

6.3.12.	APP-073	Volume 3, Chapter 12:	В	20 April 2022
6.3.13.	REP8-066	Public Health Volume 3, Chapter 13: Onshore	С	15 March 2023
		Conclusions		
Volume 4 – O	ffshore Annexes			
6.4.2.1.	APP-075	Volume 4, Annex 2.1: Physical Processes Baseline Technical Report	В	20 April 2022
6.4.2.2.	APP-076	Volume 4, Annex 2.2: Physical Processes Model Calibration	В	20 April 2022
6.4.2.3.	APP-077	Volume 4, Annex 2.3: Physical Processes Modelling Results	В	20 April 2022
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6.4.2.4.2	APP-079	Volume 4, Annex 2.4: Seafloor and Shallow Geological Results (Array) (Part 2)	A	20 April 2022
6.4.2.4.3	APP-080	Volume 4, Annex 2.4: Seafloor and Shallow Geological Results (Array) (Part 3)	A	20 April 2022
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		Shallow		
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0.1.2.1.0	111 000	Annex 2.4:	11	20 11pm 2022
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6.4.2.4.7	A DD 094	·	Α.	20. A mril 2022
0.4.2.4.7	APP-084	Volume 4, Annex 2.4:	A	20 April 2022
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6.6.2.2.5	APP-160	Volume 6,	A	20 April 2022
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6.6.2.2.9	APP-164	Volume 6,	A	20 April 2022
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6.6.2.2.10	APP-165	Volume 6,	A	20 April 2022
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		(LANDMAP -		
		Figure 9		
		SLVIA Figures -		
		Annex 10.4:		•
6.6.10.4.12	APP-201	Volume 6,	A	20 April 2022
		Designations)		
		Planning		
		(Landscape		
		Figure 8		
		Annex 10.4: SLVIA Figures -		
6.6.10.4.11	APP-200	Volume 6,	A	20 April 2022
((10 4 11	ADD 200	Legend)	A	20 A 11 2022
		Regional) -		
		(Wales,		
		Character		
		(Landscape		
		Figure 7b		
		SLVIA Figures -		
		Annex 10.4:		
6.6.10.4.10	APP-199	Volume 6,	A	20 April 2022
		Regional))		
		(Wales,		
		Character		
		(Landscape		
		Figure 7a		
		SLVIA Figures -		
6.6.10.4.9	APP-198	Volume 6, Annex 10.4:	A	20 April 2022
661040	ADD 100	(National))	Α.	20 A 1 2022
		Character (National))		
		(Landscape		
		Figure 6		
		SLVIA Figures -		
		Annex 10.4:		
6.6.10.4.8	APP-197	Volume 6,	A	20 April 2022
		Regional))		
		(Wales,		
		Character		
		(Seascape		
		Figure 5		

		Figure 12c (Comparative Blade Tip ZTV MDS A (PEIR) and MDS A (ES))		
6.6.10.4.19	APP-208	Volume 6, Annex 10.4: SLVIA Figures - Figure 13a (Blade Tip ZTV	A	20 April 2022
6.6.10.4.20	APP-209	for MDS B) Volume 6, Annex 10.4: SLVIA Figures - Figure 13b (Hub Height ZTV for MDS B)	A	20 April 2022
6.6.10.4.21	APP-210	Volume 6, Annex 10.4: SLVIA Figures - Figure 13c (Comparative Blade Tip ZTV MDS B (PEIR) and MDS B (ES))	A	20 April 2022
6.6.10.4.22	APP-211	Volume 6, Annex 10.4: SLVIA Figures - Figure 14 (Horizontal	A	20 April 2022

		1	1 .	
6.6.10.4.23	APP-212	Volume 6,	A	20 April 2022
		Annex 10.4:		
		SLVIA Figures -		
		Figure 15		
		(Seascape		
		Character		
		(Wales,		
		Regional) with		
		Blade Tip ZTV)		
6.6.10.4.24	APP-213	Volume 6,	A	20 April 2022
		Annex 10.4:		
		SLVIA Figures -		
		Figure 16a-b		
		(Blade Tip ZTV		
		(MDS A) with		
		Landscape		
		Character and		
		Viewpoint		
		Locations)		
6.6.10.4.25	APP-214	Volume 6,	A	20 April 2022
		Annex 10.4:		
		SLVIA Figures -		
		Figure 16c		
		(Blade Tip ZTV		
		(MDS A) with		
		Landscape		
		Character and		
		Viewpoint		
6610436	A DD 217	Locations)		20 4 11 2022
6.6.10.4.26	APP-215	Volume 6,	A	20 April 2022
		Annex 10.4:		
		SLVIA Figures -		
		Figure 17.1a-b		
		(Blade Tip ZTV		
		(MDS A) with		
		Visual Receptors		
		and Viewpoint		
6610427	ADD 216	Locations)	Α	20. 4 :: 1 2022
6.6.10.4.27	APP-216	Volume 6,	A	20 April 2022
		Annex 10.4:		
		SLVIA Figures -		
		Figure 17.1c		
		(Blade Tip ZTV		
		(MDS A) with		
		Visual Receptors		
		and Viewpoint Locations)		
6610420	ADD 217	· · · · · · · · · · · · · · · · · · ·	Α	20 4 1 2022
6.6.10.4.28	APP-217	Volume 6,	A	20 April 2022
		Annex 10.4:		
		SLVIA Figures -		
		Figure 17.2a-b (Hub Height Tip		
İ		I I HUD HAIGHT LID	į.	I
		ZTV (MDS A)		
		ZTV (MDS A) with Visual		
		ZTV (MDS A) with Visual Receptors and		
		ZTV (MDS A) with Visual		

6.6.10.4.29	APP-218	Volume 6, Annex 10.4: SLVIA Figures - Figure 17.2c (Hub Height Tip ZTV (MDS A) with Visual	A	20 April 2022
6.6.10.4.30	APP-219	Receptors and Viewpoint Locations) Volume 6,	A	20 April 2022
0.0.10.4.30	APP-219	Annex 10.4: SLVIA Figures - Figure 18a-b (Blade Tip ZTV (MDS A) with Landscape Designations and Viewpoint Locations)	A	20 April 2022
6.6.10.4.31	APP-220	Volume 6, Annex 10.4: SLVIA Figures - Figure 18c-d (Blade Tip ZTV (MDS A) with Landscape Designations and Viewpoint Locations)	A	20 April 2022
6.6.10.4.32	APP-221	Volume 6, Annex 10.4: SLVIA Figures - Figure 19 (Wales Coast Path with Blade Tip ZTV (MDS A))	A	20 April 2022
6.6.10.4.33	APP-222	Volume 6, Annex 10.4: SLVIA Figures - Figure 20 (Blade Tip ZTV (MDS) with Met Office Visibility Range Bands)	A	20 April 2022
6.6.10.4.34	APP-223	Volume 6, Annex 10.4: SLVIA Figures - Figure 21a-b (Hub Height Aviation Lighting ZTV (MDS A))	A	20 April 2022
6.6.10.4.35	APP-224	Volume 6, Annex 10.4: SLVIA Figures -	A	20 April 2022

		Visualisations -		
6.6.10.5.1	APP-230	Volume 6, Annex 10.5: SLVIA	A	20 April 2022
((1051	ADD 220	Wind Farms (Conwy and Denbighshire)		20 4 11 2022
		(Combined Cumulative ZTV for Onshore		
		Annex 10.4: SLVIA Figures - Figure 27		
6.6.10.4.40	APP-229	Anglesey)) Volume 6,	A	20 April 2022
		Wind Farms (Isle of		
		Cumulative ZTV for Onshore		
		Figure 26 (Combined		
		Annex 10.4: SLVIA Figures -		
6.6.10.4.39	APP-228	Volume 6,	A	20 April 2022
		Cumulative OWFs)		
		MDS A and Combined		
		Figure 25 (Blade Tip ZTVs for		
		SLVIA Figures -		
6.6.10.4.38	APP-227	Volume 6, Annex 10.4:	A	20 April 2022
		Offshore Wind Farms)		
		for Operations		
		Cumulative Blade Tip ZTV		
		Figure 24 (Combined		
		SLVIA Figures -		
6.6.10.4.37	APP-226	Volume 6, Annex 10.4:	A	20 April 2022
		MDS A and MDS B)		
		Blade Tip ZTV -		
		Figure 23 (Comparative		
		SLVIA Figures -		
6.6.10.4.36	APP-225	Volume 6, Annex 10.4:	A	20 April 2022
		Lighting ZTV (MDS B))		
		Aviation		
		(Hub Height		

6.6.10.5.2	APP-231	Figure 28 (Viewpoint 1 - Bull Bay near Amlwch - Wales Coast Path) Volume 6, Annex 10.5: SLVIA Visualisations - Figure 29 (Viewpoint 2 - Point Lynas - PROW to North of Lighthouse)	A	20 April 2022
		Bull Bay near Amlwch - Wales Coast Path) Volume 6, Annex 10.5: SLVIA Visualisations - Figure 29 (Viewpoint 2 - Point Lynas - PRoW to North	A	20 April 2022
		Amlwch - Wales Coast Path) Volume 6, Annex 10.5: SLVIA Visualisations - Figure 29 (Viewpoint 2 - Point Lynas - PRoW to North	A	20 April 2022
		Coast Path) Volume 6, Annex 10.5: SLVIA Visualisations - Figure 29 (Viewpoint 2 - Point Lynas - PRoW to North	A	20 April 2022
		Volume 6, Annex 10.5: SLVIA Visualisations - Figure 29 (Viewpoint 2 - Point Lynas - PRoW to North	A	20 April 2022
		Annex 10.5: SLVIA Visualisations - Figure 29 (Viewpoint 2 - Point Lynas - PRoW to North	A	20 April 2022
6.6.10.5.3	ADD 222	SLVIA Visualisations - Figure 29 (Viewpoint 2 - Point Lynas - PROW to North		
6.6.10.5.3	ADD 222	Visualisations - Figure 29 (Viewpoint 2 - Point Lynas - PRoW to North		
6.6.10.5.3	ADD 222	Figure 29 (Viewpoint 2 - Point Lynas - PRoW to North		
6.6.10.5.3	ADD 222	(Viewpoint 2 - Point Lynas - PRoW to North		
6.6.10.5.3	ADD 222	(Viewpoint 2 - Point Lynas - PRoW to North		
6.6.10.5.3	ADD 222	Point Lynas - PRoW to North		
6.6.10.5.3	ADD 222	PRoW to North		
6.6.10.5.3	A DD 222			
6.6.10.5.3	A DD 222	i or ragninouse)		
0.0.10.3.3	1 APP-141	Volume 6,	A	20 April 2022
	AFF-232	Annex 10.5:	A	20 April 2022
		SLVIA		
		Visualisations -		
		Figure 30		
		(Viewpoint 3 -		
		Mynydd Eilian -		
		Near Trig Point)		
6.6.10.5.4	APP-233	Volume 6,	A	20 April 2022
		Annex 10.5:		
		SLVIA		
		Visualisations -		
		Figure 31		
		(ViewPoint 4 -		
		Moelfre		
		Headland at		
		Sculpture)		
6.6.10.5.5	APP-234	Volume 6,	A	20 April 2022
		Annex 10.5:		•
661056	ADD 225		Α	20 April 2022
0.0.10.3.0	AFF-233		A	20 April 2022
	1	Figure 33		
		(ViewPoint 6 -		
		(ViewPoint 6 - Bwrdd Arthur -		
		(ViewPoint 6 - Bwrdd Arthur - North of Trig		
		(ViewPoint 6 - Bwrdd Arthur - North of Trig Point)		
6.6.10.5.7	APP-236	(ViewPoint 6 - Bwrdd Arthur - North of Trig Point) Volume 6,	A	20 April 2022
6.6.10.5.7	APP-236	(ViewPoint 6 - Bwrdd Arthur - North of Trig Point) Volume 6, Annex 10.5:	A	20 April 2022
6.6.10.5.7	APP-236	(ViewPoint 6 - Bwrdd Arthur - North of Trig Point) Volume 6, Annex 10.5: SLVIA	A	20 April 2022
6.6.10.5.7	APP-236	(ViewPoint 6 - Bwrdd Arthur - North of Trig Point) Volume 6, Annex 10.5: SLVIA Visualisations -	A	20 April 2022
6.6.10.5.7	APP-236	(ViewPoint 6 - Bwrdd Arthur - North of Trig Point) Volume 6, Annex 10.5: SLVIA	A	20 April 2022
6.6.10.5.7	APP-236	(ViewPoint 6 - Bwrdd Arthur - North of Trig Point) Volume 6, Annex 10.5: SLVIA Visualisations -	A	20 April 2022
6.6.10.5.7	APP-236	(ViewPoint 6 - Bwrdd Arthur - North of Trig Point) Volume 6, Annex 10.5: SLVIA Visualisations - Figure 34	A	20 April 2022
6.6.10.5.7	APP-236	(ViewPoint 6 - Bwrdd Arthur - North of Trig Point) Volume 6, Annex 10.5: SLVIA Visualisations - Figure 34 (ViewPoint 7 -	A	20 April 2022
6.6.10.5.6	APP-234 APP-235	Volume 6, Annex 10.5: SLVIA Visualisations - Figure 32 (ViewPoint 5 - Red Wharf Bay) Volume 6, Annex 10.5: SLVIA Visualisations - Figure 33	A	20 April 2022 20 April 2022

6.6.10.5.8	APP-237	Volume 6,	A	20 April 2022
0.0.10.3.0	111 231	Annex 10.5:	11	20 / ipiii 2022
		SLVIA		
		Visualisations -		
		Figure 35		
		(ViewPoint 8 -		
		Beaumaris -		
		Wales Coast		
		Path)		
6.6.10.5.9	APP-238	Volume 6,	A	20 Amril 2022
0.0.10.3.9	AFF-236	Annex 10.5:	A	20 April 2022
		SLVIA		
		Visualisations -		
		Figure 36		
		(ViewPoint 9 -		
		Bangor Pier -		
		(Southern End))		
6.6.10.5.10	APP-239	Volume 6,	A	20 April 2022
		Annex 10.5:		
		SLVIA		
		Visualisations -		
		Figure 37		
		(ViewPoint 10 -		
		Carnedd		
		Llewelyn)		
6.6.10.5.11	APP-240	Volume 6,	A	20 April 2022
		Annex 10.5:		
		SLVIA		
		Visualisations -		
		Figure 38		
		(ViewPoint 11 -		
		Llanfairfechan)		
6.6.10.5.12	APP-241	Volume 6,	A	20 April 2022
		Annex 10.5:		
		SLVIA		
		Visualisations -		
		Figure 39		
		(ViewPoint 12 -		
		Conwy		
		Mountain)		
6.6.10.5.13	APP-242	Volume 6,	A	20 April 2022
0.0.10.5.15	111 2 12	Annex 10.5:		20 111111 2022
		SLVIA		
		Visualisations -		
		Figure 40		
		(ViewPoint 13 -		
		Great Orme -		
		Near Summit		
		Complex)		
6.6.10.5.14	APP-243	Volume 6,	A	20 April 2022
0.0.10.3.14	AFF-243	Annex 10.5:	A	20 April 2022
		SLVIA Vigualizations		
		Visualisations -		
		Figure 41		
		(ViewPoint 14 -		
		Wales Coast		

		D (1.3)		
		Path Near		
		Penrhyn (Traeth		
		yr Ora))	1.	
6.6.10.5.15	APP-244	Volume 6,	A	20 April 2022
		Annex 10.5:		
		SLVIA		
		Visualisations -		
		Figure 42		
		(ViewPoint 15 -		
		Great Orme –		
		Café)		
6.6.10.5.16	APP-245	Volume 6,	Α	20 April 2022
		Annex 10.5:		_
		SLVIA		
		Visualisations -		
		Figure 43		
		(ViewPoint 16 -		
		Benlech Bay		
		View Road)		
6.6.10.5.17	APP-246	Volume 6,	A	20 April 2022
0.0.10.3.17	Al 1 -240	Annex 10.5:	A	20 April 2022
		SLVIA		
		Visualisations -		
		Figure 44		
		(ViewPoint 17 -		
		Penrhyn Castle		
		Terrace)	1.	
6.6.10.5.18	APP-247	Volume 6,	A	20 April 2022
		Annex 10.5:		
		SLVIA		
		Visualisations -		
		Figure 45		
		(ViewPoint 18 -		
		Llandudno		
		Paddling Pool)		
6.6.10.5.19	APP-248	Volume 6,	A	20 April 2022
		Annex 10.5:		
		SLVIA		
		Visualisations -		
		Figure 46		
		(ViewPoint 19 -		
		Rhos-on-Sea)		
6.6.10.5.20	APP-249	Volume 6,	A	20 April 2022
0.0.10.0.20	1111 2.19	Annex 10.5:		20119111 2022
		SLVIA		
		Visualisations -		
		Figure 47		
		(ViewPoint 20 -		
		Bryn Euryn)		
6.6.10.5.21	APP-250	Volume 6,	A	20 April 2022
0.0.10.3.21	AI F-230	Annex 10.5:	A	20 April 2022
		SLVIA		
		Visualisations -		
		Figure 48		
		(ViewPoint 21 -		
		Mynydd Marian)		

6.6.10.5.22	APP-251	Volume 6,	A	20 April 2022
0.0.10.3.22	111 231	Annex 10.5:	1.	20 April 2022
		SLVIA		
		Visualisations -		
		Figure 49		
		(ViewPoint 22 -		
		Abergele		
		Promenade)		
6.6.10.5.23	APP-252	Volume 6,	A	20 April 2022
		Annex 10.5:		
		SLVIA		
		Visualisations -		
		Figure 50		
		(ViewPoint 23 -		
		Rhyl Aquarium)		
6.6.10.5.24	APP-253	Volume 6,	A	20 April 2022
		Annex 10.5:		
		SLVIA		
		Visualisations -		
		Figure 51		
		(ViewPoint 24 -		
6.6.10.5.25	A DD 254	Graig Fawr)	1	20. Amril 2022
0.0.10.3.23	APP-254	Volume 6, Annex 10.5:	A	20 April 2022
		SLVIA		
		Visualisations -		
		Figure 52		
		(ViewPoint 25 -		
		Prestatyn Nova		
		Centre)		
6.6.10.5.26	APP-255	Volume 6,	A	20 April 2022
		Annex 10.5:		
		SLVIA		
		Visualisations -		
		Figure 53		
		(ViewPoint 26 -		
		Bryn-Ilwyn		
		Viewpoint		
		(Prestatyn		
		Hillside		
		Viewpoint, Gwaenysgor))		
6.6.10.5.27	APP-256	Volume 6,	A	20 April 2022
0.0.10.3.27	Al 1 -250	Annex 10.5:	A	20 April 2022
		SLVIA		
		Visualisations -		
		Figure 54		
		(ViewPoint 27 -		
		Point of Ayr)		
6.6.10.5.28	APP-257	Volume 6,	A	20 April 2022
		Annex 10.5:		r
		SLVIA		
		Visualisations -		
		Figure 55		
		(ViewPoint 28 -		
		Trwyn y		

		Penrhyn Parking		
6.6.10.5.29	APP-258	Layby) Volume 6, Annex 10.5:	A	20 April 2022
		SLVIA Visualisations - Figure 56		
		(ViewPoint 29 - Colwyn Bay		
		Promenade)		
6.6.10.5.30	APP-259	Volume 6, Annex 10.5: SLVIA Visualisations - Figure 57	A	20 April 2022
		(ViewPoint 30 - Hilbre Point)		
6.6.10.5.31	APP-260	Volume 6, Annex 10.5: SLVIA Visualisations -	A	20 April 2022
		Figure 58 (ViewPoint 31 - Crosby)		
6.6.10.5.32	APP-261	Volume 6, Annex 10.5: SLVIA Visualisations - Figure 59 (ViewPoint 32 - Formby Lifeboat Station (Formby Point))	A	20 April 2022
6.6.10.5.33	APP-262	Volume 6, Annex 10.5: SLVIA Visualisations - Figure 60 (ViewPoint 33 - Southport (pier))	A	20 April 2022
6.6.10.5.34	APP-263	Volume 6, Annex 10.5: SLVIA Visualisations - Figure 61 (ViewPoint 34 - Snowdon Summit)	A	20 April 2022
6.6.10.5.35	APP-264	Volume 6, Annex 10.5: SLVIA Visualisations - Figure 62 (ViewPoint 35 - Blackpool Tower)	A	20 April 2022

6.6.10.5.36	APP-265	Volume 6,	A	20 April 2022
		Annex 10.5:		
		SLVIA		
		Visualisations -		
		Figure 63		
		(ViewPoint 36 -		
		Tal y Fan)		
6.6.10.5.37	APP-266	Volume 6,	A	20 April 2022
		Annex 10.5:		
		SLVIA		
		Visualisations -		
		Figure 64 (ViewPoint 37 -		
		Cefn Coch Stone		
		Circle)		
6.6.10.5.38	APP-267	Volume 6,	A	20 April 2022
0.0.10.3.38	APP-207	Annex 10.5:	A	20 April 2022
		SLVIA		
		Visualisations -		
		Figure 65		
		(ViewPoint 38 -		
		Foel Fras)		
6.6.10.5.39	APP-268	Volume 6,	A	20 April 2022
0.0.10.0.00	121 200	Annex 10.5:		20 1 pm 2022
		SLVIA		
		Visualisations -		
		Figure 66		
		(ViewPoint 39 -		
		North Wales		
		Path at Garreg		
		Fawr)		
6.6.10.5.40	APP-269	Volume 6,	A	20 April 2022
		Annex 10.5:		
		SLVIA		
		Visualisations -		
		Figure 67		
		(ViewPoint 40 - Above Capelulo		
		– North Wales		
		Path)		
6.6.10.5.41	APP-270	Volume 6,	A	20 April 2022
0.0.10.3.41	A11-270	Annex 10.5:	A	20 April 2022
		SLVIA		
		Visualisations -		
		Figure 68		
		(ViewPoint 41 -		
		Wales Coast		
		Path North-East		
		of Rhôs-		
		Mynach-Fawr)		
6.6.10.5.42	APP-271	Volume 6,	A	20 April 2022
		Annex 10.5:		
		SLVIA		
		Visualisations -		
		Figure 69		
		(ViewPoint 42 -		

		Mynydd Bodafon - Trig Point)		
6.6.10.5.43	APP-272	Volume 6, Annex 10.5: SLVIA Visualisations - Figure 70 (ViewPoint 43 - Mynydd y Garn)	A	20 April 2022
6.6.10.5.44	APP-273	Volume 6, Annex 10.5: SLVIA Visualisations - Figure 71 (ViewPoint 44 - Beaumaris Castle)	A	20 April 2022
6.6.10.5.45	APP-274	Volume 6, Annex 10.5: SLVIA Visualisations - Figure 72 (ViewPoint 45 - Conwy Castle - Chapel Tower)	A	20 April 2022
6.6.10.5.46	APP-275	Volume 6, Annex 10.5: SLVIA Visualisations - Figure 73 (ViewPoint 49 - Menai Suspension Bridge)	A	20 April 2022
6.6.10.5.47	APP-276	Volume 6, Annex 10.5: SLVIA Visualisations - Figure 74 (ViewPoint 50 - Gwrych Castle – Terrace)	A	20 April 2022
6.6.10.5.48	APP-277	Volume 6, Annex 10.5: SLVIA Visualisations - Figure 75 (ViewPoint 52 - Pen-y-Dinas Camp at Interpretation Sign)	A	20 April 2022
6.6.10.5.49	APP-278	Volume 6, Annex 10.5: SLVIA	A	20 April 2022

		Visualisations -		
		Figure 76		
		(ViewPoint 53 -		
		Puffin Island)		
6.6.10.5.50	APP-279	Volume 6,	A	20 April 2022
0.0.10.3.30	AFF-219	Annex 10.5:	A	20 April 2022
		SLVIA		
		Visualisations -		
		Figure 77		
		(ViewPoint 54 -		
		y Foel (Common		
		land and hill east		
		of Dyserth))		
6.6.10.5.51	APP-280	Volume 6,	A	20 April 2022
		Annex 10.5:		
		SLVIA		
		Visualisations -		
		Figure 78		
		(ViewPoint 55 -		
		Footpath Above		
		Cilgwyn Mawr)		
6.6.10.5.52	APP-281	Volume 6,	A	20 April 2022
0.0.10.0.52	111 201	Annex 10.5:	11	20 1 pm 2022
		SLVIA		
		Visualisations -		
		Figure 79		
		(ViewPoint 56 -		
		Pen-y-corddyn-		
		mawr)		
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6.6.10.5.53	APP-282	Volume 6,	A	20 April 2022
		Annex 10.5:		
		SLVIA		
		Visualisations -		
		Figure 80		
		(ViewPoint 57 -		
		Moelfre Isaf)		
6.6.10.5.54	APP-283	Volume 6,	A	20 April 2022
		Annex 10.5:		
		SLVIA		
		Visualisations -		
		Figure 81		
		(ViewPoint 58 -		
		Little Orme on		
		the Wales Coast		
		Path)		
6.6.10.5.55	APP-284	Volume 6,	A	20 April 2022
		Annex 10.5:		
		SLVIA		
		Visualisations -		
		Figure 82		
		(ViewPoint 59 -		
		Llandundo		
		Promenade -		
		Lifeboat		
		Slipway)		
6.6.10.5.56	APP-285	Volume 6,	A	20 April 2022
5.5.15.5.5	1111 200	, oranic o,	1 * *	20 1 Pili 2022

6.6.10.5.57	APP-286	Annex 10.5: SLVIA Visualisations - Figure 83 (ViewPoint 60 - Foel Lus) Volume 6, Annex 10.5: SLVIA Visualisations - Figure 84 (ViewPoint 61 - Llandudno Promenade near Venue Cymru)	A	20 April 2022
6.6.10.5.58	APP-287	Volume 6, Annex 10.5: SLVIA Visualisations - Figure 85 a-e (ViewPoint 62 - Great Orme – Marine Drive, Wales Coast Path near Toll Booth)	A	20 April 2022
6.6.10.5.59	APP-288	Volume 6, Annex 10.5: SLVIA Visualisations - Figure 86 (ViewPoint 63 - A55 at Penmaenmawr)	A	20 April 2022
6.6.10.5.60	APP-289	Volume 6, Annex 10.5: SLVIA Visualisations - Figure 87 (ViewPoint 64 - A55 at Puffin Roundabout, Dwygyfylch)	A	20 April 2022
6.6.10.5.61	APP-290	Volume 6, Annex 10.5: SLVIA Visualisations - Figure 88 (ViewPoint 65 - A55 at jetty north of Penmaen Rhos)	A	20 April 2022
6.6.10.5.62	APP-291	Volume 6, Annex 10.5: SLVIA Visualisations -	A	20 April 2022

		T	T	
		Figure 89		
		(ViewPoint 66 -		
		Liverpool to		
		Dublin Ferry		
		route north of		
		Great Orme)		
6.6.10.5.63	APP-292	Volume 6,	A	20 April 2022
0.0.10.5.05	TM 1 -272	Annex 10.5:		20 April 2022
		SLVIA		
		Visualisations -		
		Figure 90		
		(ViewPoint 67 -		
		Liverpool to		
		Dublin Ferry		
		route north of		
		Conwy Bay)		
Outline Code of C	Construction Practice	;		
8.13	REP7-018	Outline Code of	G	08 March 2023
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		Practice		
0 12 1	DED7 020		П	00 March 2022
8.13.1	REP7-020	Outline CoCP,	Н	08 March 2023
		Appendix		
		1,Outline		
		Construction		
		Method		
		Statement		
2.20	REP2-020	Outline CoCP,	C	09 November
		Appendix 2,		2022
		Outline Noise		
		and Vibration		
		Management		
		Plan		
2.31	REP2-031	Outline CoCP,	С	09 November
2.31	KEI 2-031			2022
		Appendix 3, Outline Air		2022
		Quality		
		Management		
		Plan		
8.13.4	REP7-022	Outline CoCP,	G	08 March 2023
		Appendix 4,		
		Outline Soil		
		Management		
		Plan		
2.25		1 10011		<u> </u>
2.33	REP2-035		С	09 November
2.35	REP2-035	Outline CoCP,	С	09 November 2022
2.35	REP2-035	Outline CoCP, Appendix 5,	С	09 November 2022
2.35	REP2-035	Outline CoCP, Appendix 5, Outline Site	С	
2.35	REP2-035	Outline CoCP, Appendix 5, Outline Site Waste	С	
2.35	REP2-035	Outline CoCP, Appendix 5, Outline Site Waste Management	С	
		Outline CoCP, Appendix 5, Outline Site Waste Management Plan		2022
2.37	REP2-035 REP2-037	Outline CoCP, Appendix 5, Outline Site Waste Management Plan Outline CoCP,	C	2022 09 November
		Outline CoCP, Appendix 5, Outline Site Waste Management Plan Outline CoCP, Appendix 6,		2022
		Outline CoCP, Appendix 5, Outline Site Waste Management Plan Outline CoCP, Appendix 6, Outline Pollution		2022 09 November
		Outline CoCP, Appendix 5, Outline Site Waste Management Plan Outline CoCP, Appendix 6, Outline Pollution Prevention and		2022 09 November
		Outline CoCP, Appendix 5, Outline Site Waste Management Plan Outline CoCP, Appendix 6, Outline Pollution Prevention and Emergency		2022 09 November
		Outline CoCP, Appendix 5, Outline Site Waste Management Plan Outline CoCP, Appendix 6, Outline Pollution Prevention and		2022 09 November
		Outline CoCP, Appendix 5, Outline Site Waste Management Plan Outline CoCP,		2022 09 November
		Outline CoCP, Appendix 5, Outline Site Waste Management Plan Outline CoCP, Appendix 6, Outline Pollution Prevention and Emergency		2022 09 November

8.13.7	REP4-035	Outline CoCP, Appendix 7,	D	30 January 2023
		Outline		
		Construction		
		Traffic		
		Management		
0.12.0	DED7 024	Plan	Г	00 M 1 2022
8.13.8	REP7-024	Outline CoCP, Appendix 8,	F	08 March 2023
		Outline Public		
		Access		
		Management		
		Plan		
8.13.9	APP-321	Outline CoCP,	В	20 April 2022
		Appendix 9, Outline Travel		
		Plan		
2.45	REP2-045	Outline CoCP,	С	09 November
-		Appendix 10,		2022
		Outline Artificial		
		Light and		
0 12 11	DED0 040	Emissions Plan	E	15 M1 2022
8.13.11	REP8-040	Outline CoCP, Appendix 11,	Е	15 March 2023
		Outline Invasive		
		Non-Native		
		Species		
		Management		
0.10.10	DED(0.42	Plan		20 F 1
8.13.12	REP6-042	Outline CoCP, Appendix 12,	С	20 February 2023
		Outline		2023
		Communication		
		Plan		
Other docume			1	
8.8	REP7-028	Design	E	08 March 2023
		Principles Document		
8.4	REP7-026	Outline	Е	08 March 2023
J. 1	1020	Landscape and		00 March 2023
		Ecology		
		Management		
2.6	DEDC 000	Plan	D	20 F 1
2.6	REP6-030	Street Works and Access Plan	D	20 February 2023
2.7	REP6-031	Temporary	D	2023 20 February
۷.1	KEI 0-031	Stopping Up of		20 February 2023
		Public Rights of		2023
		Way Plan		
2.12	REP6-036	Hedgerow and	D	20 February
		Protected Tree		2023
2.1	DED2 222	Plan		1535 1 2022
2.1	REP8-090	Location Plan	E	15 March 2023
2.4	REP6-027	Special Category Land Plan	D	20 February 2023
		Land Plan	1	2023

N/A	REP4-007	Outline Skills and Employment Strategy	В	30 January 2023
N/A	REP6-041	Outline Offshore Piling Noise Monitoring Plan	В	20 February 2023
N/A	REP8-093	Landscape Enhancement Scheme Principles Document	A	15 March 2023
6.14	REP6-023	Community Linguistic Statement	В	20 February 2023

EXPLANATORY NOTE

(This note is not part of the Order)

This Order grants development consent for, and authorises the construction, operation and maintenance of an offshore wind farm generating station located approximately 11km from the coast of Denbighshire, together with associated development. This Order imposes requirements in connection with the development and authorises the compulsory acquisition of land (including rights in land) and the right to use land and to override easements and other rights.

A copy of the plans and book of reference referred to in this Order and certified in accordance with article 40 (certification of plans, etc.) together with a copy of any guarantee or alternative form of security approved by the Secretary of State pursuant to article 31 (funding), may be inspected free of charge at the offices of RWE at Windmill Hill Business Park, Whitehill Way, Swindon Wiltshire, SN5 6PB.

APPENDIX 2

NGET Protective Provisions

NATIONAL GRID ELECTRICITY TRANSMISSION PLC

SCHEDULE 1 PROTECTIVE PROVISIONS

PART 1

FOR THE PROTECTION OF NATIONAL GRID ELECRICITY TRANSMISSION PLC AS ELECTRICITY UNDERTAKER

Application

- **1.**(1) For the protection of National Grid Electricity Transmission Plc as referred to in this Part of this Schedule the following provisions have effect, unless otherwise agreed in writing between the undertaker and National Grid Electricity Transmission Plc.
 - (2) Subject to sub-paragraph (3) or to the extent otherwise agreed in writing between the undertaker and National Grid Electricity Transmission Plc, where the benefit of this Order is transferred or granted to another person under article [6] (benefit of Order) –
 - (a) any agreement of the type mentioned in subparagraph (1) has effect as if it had been made between National Grid Electricity Transmission Plc and the transferee or grantee (as the case may be); and
 - (b) written notice of the transfer or grant must be given to National Grid Electricity Transmission Plc on or before the date of that transfer or grant.
 - (3) Sub-paragraph (2) does not apply where the benefit of the Order is transferred or granted to National Grid Electricity Transmission Plc (but without prejudice to paragraph 15(3)b).

Interpretation

- 2. In this Part of this Schedule—
- "1991 Act" means the New Roads and Street Works Act 1991;
- "acceptable credit provider" means a bank or financial institution with a credit rating that is not lower than: (i) "A-" if the rating is assigned by Standard & Poor's Ratings Group or Fitch Ratings; and "A3" if the rating is assigned by Moody's Investors Services Inc.;
- "acceptable insurance" means general third party liability insurance effected and maintained by the undertaker with a combined property damage and bodily injury limit of indemnity of not less than £50,000,000.00 (fifty million pounds) per occurrence or series of occurrences arising out of one event. Such insurance shall be maintained (a) during the construction period of the authorised works; and (b) after the construction period of the authorised works in respect of any use and maintenance of the authorised works by or on behalf of the undertaker which constitute specified works and arranged with an insurer whose security/credit rating meets the same requirements as an "acceptable credit provider", such insurance shall include (without limitation):
- (a) a waiver of subrogation and an indemnity to principal clause in favour of National Grid Electricity Transmission Plc
- (b) pollution liability for third party property damage and third party bodily damage arising from any pollution/contamination event with a (sub)limit of indemnity of not less than £10,000,000.00 (ten million pounds) per occurrence or series of occurrences arising out of one event or £20,000,000.00 (twenty million pounds) in aggregate;
- "acceptable security" means either:

- (a) a parent company guarantee from a parent company in favour of National Grid Electricity Transmission Plc to cover the undertaker's liability to National Grid Electricity Transmission Plc to a total liability cap of £50,000,000.00 (fifty million pounds) (in a form reasonably satisfactory to National Grid Electricity Transmission Plc and where required by National Grid Electricity Transmission Plc, accompanied with a legal opinion confirming the due capacity and authorisation of the parent company to enter into and be bound by the terms of such guarantee); or
- (b) a bank bond or letter of credit from an acceptable credit provider in favour of National Grid Electricity Transmission Plc to cover the undertaker's liability to National Grid Electricity Transmission Plc for an amount of not less than £10,000,000.00 (ten million pounds) per asset per event up to a total liability cap of £50,000,000.00 (fifty million pounds) (in a form reasonably satisfactory to National Grid Electricity Transmission Plc);

"access works" means any part of Work Nos. [18A/B. 19A/B or 34A/B] described in Schedule 1 of this Order (authorised development);

"alternative apparatus" means appropriate alternative apparatus to the satisfaction of National Grid Electricity Transmission Plc to enable National Grid Electricity Transmission Plc to fulfil its statutory functions in a manner no less efficient than previously;

"apparatus" means:

- (a) electric lines or electrical plant as defined in the 1989 Act, belonging to or maintained by National Grid Electricity Transmission Plc together with any replacement apparatus; and
- (b) such other apparatus constructed pursuant to the Order that becomes operational apparatus of the undertaker for the purposes of transmission, distribution and/or supply and includes any structure in which apparatus is or must be lodged or which gives or will give access to apparatus; and
- (d) any electrical lines or electrical plant as defined in the 1989 Act, any mains, pipes, plant or other apparatus belonging to, operated or maintained by National Grid Electricity Transmission Plc for the purposes of the construction, operation and maintenance of the Penwortham Project, whether temporary or permanent, and includes, where the context so requires, apparatus constructed as part of the authorised works and intended for the beneficial use by National Grid Electricity Transmission Plc ("Penwortham apparatus");

"authorised works" has the same meaning as is given to the term "authorised development" in article [2(1)] of this Order and includes any associated development authorised by the Order and for the purposes of this Part of this Schedule includes the use and maintenance of the authorised works and construction of any works authorised by this Schedule;

"commence" and "commencement" in this Part of this Schedule shall include any below ground surveys, monitoring, ground work operations or the receipt and erection of construction plant and equipment;

"deed of consent" means a deed of consent, crossing agreement, deed of variation or new deed of grant agreed between the parties acting reasonably in order to vary or replace existing easements, agreements, enactments and other such interests so as to secure land rights and interests as are necessary to carry out, maintain, operate and use the apparatus in a manner consistent with the terms of this Part of this Schedule;

"functions" includes powers and duties;

"ground mitigation scheme" means a scheme approved by National Grid Electricity Transmission Plc (such approval not to be unreasonably withheld or delayed) setting out the necessary measures (if any) for a ground subsidence event;

"ground monitoring scheme" means a scheme for monitoring ground subsidence which sets out the apparatus which is to be subject to such monitoring, the extent of land to be monitored, the manner in which ground levels are to be monitored, the timescales of any monitoring activities and the extent of ground subsidence which, if exceeded, shall require the undertaker to submit for National Grid Electricity Transmission Plc's approval a ground mitigation scheme; "ground subsidence event" means any ground subsidence identified by the monitoring activities set out in the ground monitoring scheme that has exceeded the level described in the ground monitoring scheme as requiring a ground mitigation scheme;

"in" in a context referring to apparatus or alternative apparatus in land includes a reference to apparatus or alternative apparatus under, over, across, along or upon such land;

"Incentive Deduction" means any incentive deduction National Grid Electricity Transmission Plc Electricity Transmission plc receives under its electricity transmission licence which is caused by an event on its transmission system that causes electricity not to be supplied to a demand customer and which arises as a result of the authorised works:

"maintain" and "maintenance" shall include the ability and right to do any of the following in relation to any apparatus or alternative apparatus of National Grid Electricity Transmission Plc: construct, use, repair, alter, inspect, renew or remove the apparatus;

"National Grid Electricity Transmission Plc" means National Grid Electricity Transmission Plc (Company Number 2366977) whose registered office is at 1-3 Strand, London, WC2N 5EH or any successor as a licence holder within the meaning of Part 1 of the Electricity Act 1989;

"NGESO" means as defined in the STC;

"Penwortham Project" means the proposed works to and extension of the existing Penwortham Substation, Network Rail cable connection works, the Mersey Ring Project works and associated works to be undertaken by National Grid Electricity Transmission Plc and any temporary construction compounds and laydown areas for such works;

"Penwortham Site" includes -

- (a) land on which any Penwortham apparatus is situated; and
- (b) land on which Penwortham apparatus is anticipated to be situated which is necessary for the construction, use or maintenance of the Penwortham Project (in so far as the same has been notified by National Grid Electricity Transmission Plc in writing to the undertaker);

"plan" or "plans" include all designs, drawings, specifications, method statements, soil reports, programmes, calculations, risk assessments and other documents that are reasonably necessary properly and sufficiently to describe and assess the works to be executed;

"parent company" means a parent company of the undertaker acceptable to and which shall have been approved by National Grid Electricity Transmission Plc acting reasonably;

"Mersey Ring Project works" means the proposed works to uprate existing overhead lines across the North-West region;

"Morgan and Morecambe Project connection works" means any part of Work Nos. 32A/B, 33A/B, 37A/B, 48A/B described in Schedule 1 of this Order (authorised development)

"shared area works" means:

- (a) the Morgan and Morecambe connection works;
- (b) the access works: and
- (c) any part of the authorised works taking place on any land associated with the Penwortham Project, and/or any access thereto;

"specified works" means any of the authorised works or activities undertaken in association with the authorised works which:

- (a) will or may be situated over, or within 15 metres measured in any direction of any apparatus the removal of which has not been required by the undertaker under paragraph 7(2) or otherwise; and/or
- (b) may in any way adversely affect any apparatus the removal of which has not been required by the undertaker under paragraph 7(2) or otherwise; and/or
- (c) includes any of the activities that are referred to in development near overhead lines EN43-8 and HSE's guidance note 6 "Avoidance of Danger from Overhead Lines".

"STC" means the System Operator Transmission Owner Code prepared by the electricity Transmission Owners and NGESO as modified from time to time;

"STC Claims" means any claim made under the STC against National Grid Electricity Transmission Plc arising out of or in connection with the de-energisation (whereby no electricity can flow to or from the relevant system through the generator or interconnector's equipment) of a generator or interconnector party solely as a result of the de-energisation of plant and apparatus forming part of National Grid Electricity Transmission Plc's transmission system which arises as a result of the authorised works:

"Transmission Owner" means as defined in the STC;

"undertaker" means the undertaker as defined in article 2(1) of this Order;

Interaction with the Penwortham Project

- **3.** Without limiting any other provision of this Part of this Schedule, the undertaker must use reasonable endeavours to avoid any conflict arising between the construction, maintenance and operation of the authorised works and the Penwortham Project. For the purposes of this paragraph, "reasonable endeavours" means
 - (a) undertaking consultation on the detailed design and programming of the shared area works and all works associated with or ancillary to the shared area works to ensure that the design and programme for the Morgan and Morecambe Project connection works does not unreasonably impede or interfere with the Penwortham Project;
 - (b) having regard to the proposed programme of works for the Penwortham Project as may be made available to the undertaker by National Grid Electricity Transmission Plc and facilitating a co-ordinated approach to the programme, land assembly, and the carrying out of the shared area works and the Penwortham Project;
 - (c) providing a point of contact for continuing liaison and co-ordination throughout the construction and operation of the authorised works; and
 - (d) keeping National Grid Electricity Transmission Plc informed on the programme of works for the authorised works.

Shared area works

4. The undertaker must not except with the prior written agreement of National Grid Electricity Transmission Plc carry out the shared area works, or any part of it.

5.—

- (1) Before beginning to construct any shared area works, or any part of it, the undertaker must submit to National Grid Electricity Transmission Plc plans of the relevant shared area works (or part of it) and such further particulars available to it as National Grid Electricity Transmission Plc may request within 21 days of receipt of the plans reasonably requested.
- (2) Any shared area works must not be constructed except in accordance with such plans as may be approved in writing by National Grid Electricity Transmission Plc.
- **6.**—(1) Any approval of National Grid Electricity Transmission Plc required under this Schedule—
- (a) must not be unreasonably withheld or delayed;
- (b) in the case of a refusal must be accompanied by a statement of grounds or refusal; and
- (c) may be given subject to such reasonable requirements as National Grid Electricity Transmission Plc may have in connection with the safe, economic and efficient construction, commissioning, operation, maintenance and future decommissioning of the Penwortham Project or otherwise for the protection of the Penwortham apparatus,

provided always that in relation to a refusal under sub-paragraph (b) or any requirements requested pursuant to sub-paragraph (c) the undertaker shall be permitted to refer such matters to dispute resolution pursuant to paragraph [20]

(2) National Grid Electricity Transmission Plc must employ reasonable endeavours to respond to the submission of any plans within a period of 56 days from the date of submission of the plans. If

National Grid Electricity Transmission Plc require further particulars, such particulars must be requested by National Grid Electricity Transmission Plc no later than 21 days from the submission of plans and thereafter National Grid Electricity Transmission Plc must employ reasonable endeavours to respond to the submission within 56 days from receipt of the further particulars.

- 7.—(1) The undertaker must give to National Grid Electricity Transmission Plc not less than 14 days' notice in writing of its intention to commence construction of any shared area works and notice in writing of its completion not later than 7 days after the date on which it is completed and National Grid Electricity Transmission Plc will be entitled by its officer to watch and inspect the construction of such works.
- (2) If any part of the shared area works is constructed otherwise than in accordance with paragraph 5(2) above National Grid Electricity Transmission Plc may by notice in writing identify the extent to which the shared area works do not comply with the approved details and request the undertaker at the undertaker's own expense carry out remedial works so as to comply with the requirements of paragraph 5(2) of this Schedule or such alternative works as may be agreed with National Grid Electricity Transmission Plc or as otherwise may be agreed between the parties.
- (3) Subject to sub-paragraph (4), if within a reasonable period, being not less than 28 days beginning with the date when a notice under sub-paragraph (2) is served upon the undertaker, the undertaker has failed to begin taking steps to comply with the requirements of the notice and has not subsequently made reasonably expeditious progress towards their implementation, National Grid Electricity Transmission Plc may execute the works specified in the notice and any reasonable expenditure incurred by National Grid Electricity Transmission Plc in so doing will be recoverable from the undertaker.
- (4) In the event of any dispute as to whether sub-paragraph (2) is properly applicable to any work in respect of which notice has been served under that sub-paragraph, or as to the reasonableness of any requirement of such a notice, National Grid Electricity Transmission Plc will not, except in the case of an emergency, exercise the powers conferred by sub-paragraph (3) until the dispute has been finally determined in accordance with paragraph [20]

On Street Apparatus

8. Except for paragraphs 4 (apparatus in stopped up streets), 9 (retained apparatus: protection), 10 (expenses) and 11 (indemnity) of this Schedule which will apply in respect of the exercise of all or any powers under the Order affecting the rights and apparatus of National Grid Electricity Transmission Plc, the other provisions of this Schedule do not apply to apparatus in respect of which the relations between the undertaker and National Grid Electricity Transmission Plc are regulated by the provisions of Part 3 of the 1991 Act.

Apparatus of National Grid Electricity Transmission Plc in stopped up streets

- **9.**—(1) Where any street is stopped up under article [13] [(temporary restriction of use of streets), if National Grid Electricity Transmission Plc has any apparatus in the street or accessed via that street National Grid Electricity Transmission Plc has the same rights in respect of that apparatus as it enjoyed immediately before the stopping up and the undertaker must grant to National Grid Electricity Transmission Plc, or procure the granting to National Grid Electricity Transmission Plc of, legal easements reasonably satisfactory to National Grid Electricity Transmission Plc in respect of such apparatus and access to it prior to the stopping up of any such street or highway but nothing in this paragraph affects any right of the undertaker or National Grid Electricity Transmission Plc to require the removal of that apparatus under paragraph 7 or the power of the undertaker, subject to compliance with this sub-paragraph, to carry out works under paragraph 9.
- (2) Notwithstanding the temporary stopping up or diversion of any highway under the powers of article [13(temporary restriction of use of streets)], National Grid Electricity Transmission Plc is at liberty at all times to take all necessary access across any such stopped up highway and to execute and do all such works and things in, upon or under any such highway as may be reasonably necessary

or desirable to enable it to maintain any apparatus which at the time of the stopping up or diversion was in that highway.

Protective works to buildings

10.The undertaker, in the case of the powers conferred by article [18] [(protective work to buildings)], must exercise those powers so as not to obstruct or render less convenient the access to any apparatus, the Penwortham Site without the prior written consent of National Grid Electricity Transmission Plc, which shall not be unreasonably withheld.

Acquisition of land

- 11. (1) Regardless of any provision in this Order or anything shown on the land plans or contained in the book of reference to the Order, the undertaker may not (a) appropriate or acquire or take temporary possession of any land or apparatus or ((b) appropriate, acquire, extinguish, interfere with or override any easement, other interest or right and/or apparatus of National Grid Electricity Transmission Plc otherwise than by agreement.
- (2) Regardless of any provision in this Order or anything shown on the land plans, the undertaker must not unless otherwise agreed in writing with National Grid Electricity Transmission Plc appropriate, acquire or take temporary possession of any land forming part of the Penwortham Site, (such agreement not to be unreasonably withheld or delayed) and/or any access thereto.
 - (3) As a condition of an agreement between the parties in sub-paragraph (1), prior to the carrying out of any part of the authorised works (or in such other timeframe as may be agreed between National Grid Electricity Transmission Plc and the undertaker) that is subject to the requirements of this Part of this Schedule that will cause any conflict with or breach the terms of any easement or other legal or land interest of National Grid Electricity Transmission Plc or affect the provisions of any enactment or agreement regulating the relations between National Grid Electricity Transmission Plc and the undertaker in respect of any apparatus laid or erected in land belonging to or secured by the undertaker, the undertaker must as National Grid Electricity Transmission Plc reasonably requires enter into such deeds of consent upon such terms and conditions as may be agreed between National Grid Electricity Transmission Plc and the undertaker acting reasonably and which must be no less favourable on the whole to National Grid Electricity Transmission Plc unless otherwise agreed by National Grid Electricity Transmission Plc, and it will be the responsibility of the undertaker to procure and/or secure the consent and entering into of such deeds and variations by all other third parties with an interest in the land at that time who are affected by such authorised works.
 - (4) Save where otherwise agreed in writing between National Grid Electricity Transmission Plc and the undertaker the undertaker and National Grid Electricity Transmission Plc agree that where there is any inconsistency or duplication between the provisions set out in this Part of this Schedule relating to the relocation and/or removal of apparatus (including but not limited to the payment of costs and expenses relating to such relocation and/or removal of apparatus) and the provisions of any existing easement, rights, agreements and licences granted, used, enjoyed or exercised by National Grid Electricity Transmission Plc and/or other enactments relied upon by National Grid Electricity Transmission Plc as of right or other use in relation to the apparatus, then the provisions in this Schedule shall prevail.
 - (5) Any agreement or consent granted by National Grid Electricity Transmission Plc under paragraph 15 or any other paragraph of this Part of this Schedule, shall not be taken to constitute agreement under sub-paragraph (1).

Removal of apparatus

12.—(1) If, in the exercise of the powers conferred by this Order, the undertaker acquires any interest in or possesses temporarily any land in which any apparatus is placed, that apparatus must not be removed under this Part of this Schedule and any right of National Grid Electricity

Transmission Plc to maintain that apparatus in that land must not be extinguished until alternative apparatus has been constructed, and is in operation to the reasonable satisfaction of National Grid Electricity Transmission Plc in accordance with sub-paragraph (2) to (5).

- (2) If, for the purpose of executing any works in, on, under or over any land purchased, held, appropriated or used under this Order, the undertaker requires the removal of any apparatus placed in that land, it must give to National Grid Electricity Transmission Plc a minimum of 56 days' advance written notice of that requirement, together with a plan of the work proposed, and of the proposed position of the alternative apparatus to be provided or constructed and in that case (or if in consequence of the exercise of any of the powers conferred by this Order National Grid Electricity Transmission Plc reasonably needs to remove any of its apparatus) the undertaker must, subject to sub-paragraph (3), secure any necessary consents for the alternative apparatus and afford to National Grid Electricity Transmission Plc to its satisfaction (taking into account paragraph 13(1) below) the necessary facilities and rights
 - (a) for the construction of alternative apparatus in other land of or land secured by the undertaker; and
 - (b) subsequently for the maintenance of that apparatus.
- (3) If alternative apparatus or any part of such apparatus is to be constructed elsewhere than in other land of or land secured by the undertaker, or the undertaker is unable to afford such facilities and rights as are mentioned in sub-paragraph (2) in the land in which the alternative apparatus or part of such apparatus is to be constructed, National Grid Electricity Transmission Plc may in its sole discretion, on receipt of a written notice to that effect from the undertaker, take such steps as are reasonable in the circumstances to assist the undertaker to obtain the necessary facilities and rights in the land in which the alternative apparatus is to be constructed save that this obligation shall not extend to the requirement for National Grid Electricity Transmission Plc to use its compulsory purchase powers to this end unless it elects to so do.
- (4) Any alternative apparatus to be constructed in land of or land secured by the undertaker under this Part of this Schedule must be constructed in such manner and in such line or situation as may be agreed between National Grid Electricity Transmission Plc and the undertaker.
- (5) National Grid Electricity Transmission Plc must, after the alternative apparatus to be provided or constructed has been agreed, and subject to a written diversion agreement having been entered into between the parties and the grant to National Grid Electricity Transmission Plc of any such facilities and rights as are referred to in sub-paragraph (2) or (3), proceed without unnecessary delay to construct and bring into operation the alternative apparatus and subsequently to remove any apparatus required by the undertaker to be removed under the provisions of this Part of this Schedule.

Facilities and rights for alternative apparatus

- 13.—(1) Where, in accordance with the provisions of this Part of this Schedule, the undertaker affords to or secures for National Grid Electricity Transmission Plc facilities and rights in land for the construction, use, maintenance and protection of alternative apparatus in substitution for apparatus to be removed, those facilities and rights must be granted upon such terms and conditions as may be agreed between the undertaker and National and must be no less favourable on the whole to National Grid Electricity Transmission Plc than the facilities and rights enjoyed by it in respect of the apparatus to be removed unless otherwise agreed by National Grid Electricity Transmission Plc.
- (2) If the facilities and rights to be afforded by the undertaker in respect of any alternative apparatus, and the terms and conditions subject to which those facilities and rights are to be granted, are less favourable on the whole to National Grid Electricity Transmission Plc than the facilities and rights enjoyed by it in respect of the apparatus to be removed and the terms and conditions to which those facilities and rights are subject the matter may be referred to arbitration in accordance with paragraph 20 (*Arbitration*) of this Part of this Schedule and the arbitrator must make such provision for the payment of compensation by the undertaker to National Grid Electricity Transmission Plc as appears to the arbitrator to be reasonable having regard to all the circumstances of the particular case.

Retained apparatus: protection of National Grid Electricity Transmission Plc as Electricity Undertaker

- **14.**—(1) Not less than 56 days before the commencement of any specified works the undertaker must submit to National Grid Electricity Transmission Plc a plan of the works to be executed and seek from National Grid Electricity Transmission Plc details of the underground extent of their electricity assets.
- (2) In relation to specified works the plan to be submitted to National Grid Electricity Transmission Plc under sub-paragraph (1) must include a method statement and describe—
 - (a) the exact position of the works;
 - (b) the level at which these are proposed to be constructed or renewed;
 - (c) the manner of their construction or renewal including details of excavation, positioning of plant;
 - (d) the position of all apparatus;
 - (e) by way of detailed drawings, every alteration proposed to be made to or close to any such apparatus;
 - (f) any intended maintenance regimes; and
 - (g) an assessment of risks of rise of earth issues.
 - (h) a ground monitoring scheme, where required.
- (3) In relation to any works which will or may be situated on, over, under or within 10 metres of any part of the foundations of an electricity tower or between any two or more electricity towers, the plan to be submitted under sub-paragraph (1) must, in addition to the matters set out in sub-paragraph (2), include a method statement describing; -
 - (a) details of any cable trench design including route, dimensions, clearance to pylon foundations:
 - (b) demonstration that pylon foundations will not be affected prior to, during and post construction;
 - (c) details of load bearing capacities of trenches;
 - (d) details of any cable installation methodology including access arrangements, jointing bays and backfill methodology;
 - (e) a written management plan for high voltage hazard during construction and ongoing maintenance of any cable route;
 - (f) written details of the operations and maintenance regime for any cable, including frequency and method of access:
 - (g) assessment of earth rise potential if reasonably required by National Grid Electricity Transmission Plc's engineers; and
 - (h) evidence that trench bearing capacity is to be designed to support overhead line construction traffic of up to and including 26 tonnes in weight.
- (4) The undertaker must not commence any works to which sub-paragraphs (2) or (3) apply until National Grid Electricity Transmission Plc has given written approval of the plan so submitted.
 - (5) Any approval of National Grid Electricity Transmission Plc required under sub-paragraphs (4)—
 - (a) may be given subject to reasonable conditions for any purpose mentioned in sub-paragraphs (6) or (8); and,
 - (b) may be given subject to such reasonable requirements as National Grid Electricity Transmission Plc may have in connection with the safe and efficient construction, commissioning, operation and maintenance of the Penwortham Project; and
 - (c) must not be unreasonably withheld.
- (6) Works executed under sub-paragraphs (2) or (3) must be executed in accordance with the plan, submitted under sub-paragraph (1) or as relevant sub-paragraph (6), as approved or as amended from time to time by agreement between the undertaker and National Grid Electricity Transmission Plc and

in accordance with such reasonable requirements as may be made in accordance with sub-paragraphs (5), (6), (8) or (9) by National Grid Electricity Transmission Plc for the alteration or otherwise for the protection of the apparatus, or for securing access to it, and National Grid Electricity Transmission Plc will be entitled to watch and inspect the execution of those works.

- (7) Where National Grid Electricity Transmission Plc requires any protective works to be carried out by itself or by the undertaker (whether of a temporary or permanent nature) such protective works, inclusive of any measures or schemes required and approved as part of the plan approved pursuant to this paragraph, such protective works must be carried out to National Grid Electricity Transmission Plc's satisfaction prior to the commencement of any authorised works (or any relevant part thereof) for which protective works are required and National Grid Electricity Transmission Plc shall give notice of its requirement for such works within 42 days of the date of submission of a plan pursuant to this paragraph (except in an emergency).
- (8) If National Grid Electricity Transmission Plc in accordance with sub-paragraphs (6) or (8) and in consequence of the works proposed by the undertaker, reasonably requires the removal of any apparatus and gives written notice to the undertaker of that requirement, paragraphs 1 to 3 and 6 to 8 apply as if the removal of the apparatus had been required by the undertaker under paragraph 12(2).
- (9) Nothing in this paragraph precludes the undertaker from submitting at any time or from time to time, but in no case less than 56 days before commencing the execution of the authorised works, a new plan, instead of the plan previously submitted, and having done so the provisions of this paragraph shall apply to and in respect of the new plan.
- (10) The undertaker will not be required to comply with sub-paragraph (1) where it needs to carry out emergency works as defined in the 1991 Act but in that case it must give to National Grid Electricity Transmission Plc notice as soon as is reasonably practicable a plan of those works and must comply with sub-paragraphs (6), (7) and (8) insofar as is reasonably practicable in the circumstances and

comply with sub-paragraph (12) at all times.

(11) At all times when carrying out any works authorised under the Order, the undertaker must comply with National Grid Electricity Transmission Plc's policies for development near overhead lines EN43-8 and HSE's guidance note 6 "Avoidance of Danger from Overhead Lines".

Expenses

- 15.(1) Save where otherwise agreed in writing between National Grid Electricity Transmission Plc and the undertaker and subject to the following provisions of this paragraph, the undertaker must pay to National Grid Electricity Transmission Plc within 30 days of receipt of an itemised invoice or claim from National Grid Electricity Transmission Plc all charges, costs and expenses reasonably anticipated within the following three months or reasonably and properly incurred by National Grid Electricity Transmission Plc in, or in connection with, the inspection, removal, relaying or replacing, alteration or protection of any apparatus or the construction of any new or alternative apparatus which may be required in consequence of the execution of any authorised works including without limitation—
 - (a) any costs reasonably incurred by or compensation properly paid by National Grid Electricity Transmission Plc in connection with the acquisition of rights or the exercise of statutory powers for such apparatus including without limitation all costs incurred by National Grid Electricity Transmission Plc as a consequence of National Grid Electricity Transmission Plc:
 - (i) using its own compulsory purchase powers to acquire any necessary rights under paragraph 12(3); or
 - (ii) exercising any compulsory purchase powers in the Order transferred to or benefitting National Grid Electricity Transmission Plc;
 - (b) in connection with the cost of the carrying out of any diversion work or the provision of any alternative apparatus, where no written diversion agreement is otherwise in place;

- (c) the cutting off of any apparatus from any other apparatus or the making safe of redundant apparatus;
- (d) the approval of plans;
- (e) the carrying out of protective works, plus a capitalised sum to cover the cost of maintaining and renewing permanent protective works;
- (f) the survey of any land, apparatus or works, the inspection and monitoring of works or the installation or removal of any temporary works reasonably necessary in consequence of the execution of any such works referred to in this Part of this Schedule.
- (2) There will be deducted from any sum payable under sub-paragraph (1) the value of any apparatus removed under the provisions of this Part of this Schedule and which is not re-used as part of the alternative apparatus, that value being calculated after removal.
 - (3) If in accordance with the provisions of this Part of this Schedule—
 - (a) apparatus of better type, of greater capacity or of greater dimensions is placed in substitution for existing apparatus of worse type, of smaller capacity or of smaller dimensions; or
 - (b) apparatus (whether existing apparatus or apparatus substituted for existing apparatus) is placed at a depth greater than the depth at which the existing apparatus was situated,

and the placing of apparatus of that type or capacity or of those dimensions or the placing of apparatus at that depth, as the case may be, is not agreed by the undertaker or, in default of agreement, is not determined by arbitration in accordance with paragraph 20 (*arbitration*) to be necessary, then, if such placing involves cost in the construction of works under this Part of this Schedule exceeding that which would have been involved if the apparatus placed had been of the existing type, capacity or dimensions, or at the existing depth, as the case may be, the amount which apart from this sub-paragraph would be payable to National Grid Electricity Transmission Plc by virtue of sub-paragraph (1) will be reduced by the amount of that excess save to the extent that it is not possible in the circumstances to obtain the existing type of apparatus at the same capacity and dimensions or place at the existing depth in which case full costs will be borne by the undertaker.

- (4) For the purposes of sub-paragraph (3)—
 - (a) an extension of apparatus to a length greater than the length of existing apparatus will not be treated as a placing of apparatus of greater dimensions than those of the existing apparatus; and
 - (b) where the provision of a joint in a pipe or cable is agreed, or is determined to be necessary, the consequential provision of a jointing chamber or of a manhole will be treated as if it also had been agreed or had been so determined.
- (5) Any amount which apart from this sub-paragraph would be payable to National Grid Electricity Transmission Plc in respect of works by virtue of sub-paragraph (1) will, if the works include the placing of apparatus provided in substitution for apparatus placed more than 7 years and 6 months earlier so as to confer on National Grid Electricity Transmission Plc any financial benefit by deferment of the time for renewal of the apparatus in the ordinary course, be reduced by the amount which represents that benefit.

Indemnity

16.—(1) Subject to sub-paragraphs (2) and (3), if by reason or in consequence of the construction of any works authorised by this Part of this Schedule or in consequence of the construction, use maintenance or failure of any of the authorised works by or on behalf of the undertaker or in consequence of any act or default of the undertaker (or any person employed or authorised by him) in the course of carrying out such works, including without limitation works carried out by the undertaker under this Part of this Schedule or any subsidence resulting from any of these works, any damage is caused to any apparatus or alternative apparatus (other than apparatus the repair of which is not reasonably necessary in view of its intended removal for the purposes of the authorised works) or property of National Grid Electricity Transmission Plc, or there is any interruption in any service provided, or in the supply of any goods, by National Grid Electricity Transmission Plc,

or National Grid Electricity Transmission Plc becomes liable to pay any amount to any third party, the undertaker will—

- (a) bear and pay on demand accompanied by an invoice or claim from National Grid Electricity Transmission Plc the cost reasonably and properly incurred by National Grid Electricity Transmission Plc in making good such damage or restoring the supply; and
- (b) indemnify National Grid Electricity Transmission Plc for any other expenses, loss, demands, proceedings, damages, claims, penalty or costs incurred by or recovered from National Grid Electricity Transmission Plc, by reason or in consequence of any such damage or interruption or National Grid Electricity Transmission Plc becoming liable to any third party and including STC Claims or an Incentive Deduction other than arising from any default of National Grid Electricity Transmission Plc.
- (2) The fact that any act or thing may have been done by National Grid Electricity Transmission Plc on behalf of the undertaker or in accordance with a plan approved by National Grid Electricity Transmission Plc or in accordance with any requirement of National Grid Electricity Transmission Plc or under its supervision will not (unless sub-paragraph (3) applies), excuse the undertaker from liability under the provisions of this sub-paragraph (1) unless National Grid Electricity Transmission Plc fails to carry out and execute the works properly with due care and attention and in a skilful and workman like manner or in a manner that does not accord with the approved plan.
 - (3) Nothing in sub-paragraph (1) shall impose any liability on the undertaker in respect of-
 - (a) any damage or interruption to the extent that it is attributable to the neglect or default of National Grid Electricity Transmission Plc, its officers, servants, contractors or agents;
 - (b) any authorised works and/or any other works authorised by this Part of this Schedule carried out by National Grid Electricity Transmission Plc as an assignee, transferee or lessee of the undertaker with the benefit of the Order pursuant to section 156 of the Planning Act 2008 or article 8 (consent to transfer benefit of Order) subject to the proviso that once such works become apparatus ("new apparatus"), any authorised works yet to be executed and not falling within this sub-section 3(b) will be subject to the full terms of this Part of this Schedule including this paragraph in respect of such apparatus;
- (4) National Grid Electricity Transmission Plc must give the undertaker reasonable notice of any such third party claim or demand and no settlement, admission of liability or compromise must, unless payment is required in connection with a statutory compensation scheme, be made without first consulting the undertaker and considering their representations.
- (5) National Grid Electricity Transmission Plc must, in respect of any matter covered by the indemnity given by the undertaker in this paragraph, at all times act reasonably and in the same manner as it would as if settling third party claims on its own behalf from its own funds.
- (6) National Grid must use its reasonable endeavours to mitigate and to minimise any costs, expenses, loss, demands and penalties to which the indemnity under this paragraph applies where it is within National Grid's reasonable ability and control to do so and which expressly excludes any obligation to mitigate liability arising from third parties which is outside of National Grid's control and if reasonably requested to do so by the undertaker National Grid must provide an explanation of how the claim has been minimised, where relevant.
- (7) Not to commence construction (and not to permit the commencement of such construction) of the authorised works on any land owned by National Grid Electricity Transmission Plc or in respect of which National Grid Electricity Transmission Plc has an easement or wayleave for its apparatus or any other interest or to carry out any works within 15 metres of National Grid Electricity Transmission Plc's apparatus until the following conditions are satisfied:
 - (a) unless and until National Grid Electricity Transmission Plc is satisfied acting reasonably (but subject to all necessary regulatory constraints) that the undertaker has first provided the acceptable security (and provided evidence that it shall maintain such acceptable security for the construction period of the authorised works from the proposed date of commencement of construction of the authorised works) and National Grid Electricity Transmission Plc has confirmed the same to the undertaker in writing; and

- (b) unless and until National Grid Electricity Transmission Plc is satisfied acting reasonably (but subject to all necessary regulatory constraints) that the undertaker has procured acceptable insurance (and provided evidence to National Grid Electricity Transmission Plc that it shall maintain such acceptable insurance for the construction period of the authorised works from the proposed date of commencement of construction of the authorised works) and National Grid Electricity Transmission Plc has confirmed the same in writing to the undertaker.
- (8) In the event that the undertaker fails to comply with 11(7) of this Part of this Schedule, nothing in this Part of this Schedule shall prevent National Grid Electricity Transmission Plc from seeking injunctive relief (or any other equitable remedy) in any court of competent jurisdiction.

Enactments and agreements

17. Save to the extent provided for to the contrary elsewhere in this Part of this Schedule or by agreement in writing between National Grid Electricity Transmission Plc and the undertaker, nothing in this Part of this Schedule affects the provisions of any enactment or agreement regulating the relations between the undertaker and National Grid Electricity Transmission Plc in respect of any apparatus laid or erected in land belonging to the undertaker on the date on which this Order is made.

Co-operation

- **18.**(1) Where in consequence of the proposed construction of any part of the authorised works, the undertaker or National Grid Electricity Transmission Plc requires the removal of apparatus under paragraph 12(2) or National Grid Electricity Transmission Plc makes requirements for the protection or alteration of apparatus under paragraph 14, the undertaker shall use its best endeavours to coordinate the execution of the works in the interests of safety and the efficient and economic execution of the authorised works and taking into account the need to ensure the safe and efficient operation of National Grid Electricity Transmission Plc's undertaking and National Grid Electricity Transmission Plc shall use its best endeavours to co-operate with the undertaker for that purpose.
- (2) Whenever National Grid Electricity Transmission Plc's consent, agreement or approval is required in relation to plans, documents or other information submitted by the undertaker or the taking of action by the undertaker, it must not be unreasonably withheld or delayed.

Access

19. If in consequence of the agreement reached in accordance with paragraphs 11(1) and 11(2) or the powers granted under this Order the access to any apparatus, the Penwortham Site is materially obstructed, the undertaker must provide such alternative means of access to such apparatus, the Penwortham Site as will enable National Grid Electricity Transmission Plc to access, maintain or use the apparatus, the Penwortham Site no less effectively than was possible before such obstruction.

Arbitration

20. Save for differences or disputes arising under paragraph 12(2), 12(4) 13(1) and 14 any difference or dispute arising between the undertaker and National Grid Electricity Transmission Plc under this Part of this Schedule must, unless otherwise agreed in writing between the undertaker and National Grid Electricity Transmission Plc, be determined by arbitration in accordance with article $[\bullet]$ (arbitration).

Notices

21. Any plans submitted to National Grid Electricity Transmission Plc by the undertaker pursuant to this Part must be submitted using the LSBUD system (https://lsbud.co.uk/) or to such other

address as National Grid Electricity Transmission Plc may from time to time appoint instead for that purpose and notify to the undertaker in writing.