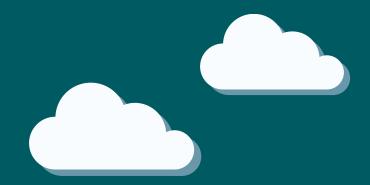
RWE



Awel y Môr Offshore Wind Farm

Category 6: Environmental Statement

Volume 5, Annex 10.4: Noise Model outputs

Date: April 2022

Revision: A

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Pursuant to: APFP Regulation 5(2)(a)



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AWEL Y MÔR OFFSHORE WIND FARM PROJECT

Annex 10.4 of Volume 5, Chapter 10 – Operational Substation Noise Modelling Results

Prepared for: RWE Client Ref: 05356



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1.0 Predicted Operational Substation Noise Levels

Noise modelling of the operational substation has been undertaken to predict the resultant noise levels at the surrounding NSRs. The results of this are shown in Figure 1-1 below.



Faenol Bropor Bodelwyddan Castle Hotel Commercial Units Crematorium Glascoed Road

Figure 1-1
Unmitigated Operational Substation Noise Levels



Faenol Bropor Bodelwyddan Castle Hotel Commercial Units Crematorium Glascoed Road 27

Figure 1-2
Mitigated Operational Substation Noise Levels



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