### RWE



## Awel y Môr Offshore Wind Farm

# Category 6: Environmental Statement

Volume 6, Annex 2.3: LVIA Visualisations - Figure 2.23 (Viewpoint 6: Bodelwyddan Castle)

Date: April 2022

**Revision: A** 

Application Reference: 6.6.2.3.6

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



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Bodelwyddan Park  Bodelwyddan Park  Bodelwyddan Park	LEGEND  Maximum Parameter Extent  Proposed Woodland
Kinmel Park Industrial Estate Shaft Kinmel Park Camp Park Camp Shaft Hotel	Proposed Hedgerow Photomontage Viewpoint Location (53.5 degrees HFOV)
Met Sta  Met Sta  Met Sta  Met Sta  Bodelwyddan Park  Bodelwyddan Park  Gwenffoyd Weir	Note: Proposed woodland mostly comprises indigenous woodland species with a mix of faster growing 'nurse' species and slower growing 'core' species. Nurse species, such as alder, birch and black poplar would grow quicker and would provide shelter to bring on core species, such as oak, elm and sycamore. After 15 years the Proposed Woodland is estimated to be approximately 7-10m in height (as shown on the year 15 visualisations at an average of 8.5m).  Data Source: Contains OS data © Crown copyright and database right (2021), © Crown copyright, All rights reserved. (2021). Ordnance Survey Licence 0100031673. Contains public sector information licensed under the terms of the Open Government Licence v.3.0.  PROJECT TITLE:
Bodelwydda Park  The Plantation	FIGURE TITLE:  Viewpoint 6:  Bodelwyddan Castle
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN) and the GIS User Community  299500  300000  P:20202	Fferm Wynt Alltraeth  AWELY MÔR  Offshore Wind Farm  1201464_AWeSLVIA\GIS\201464_AWE\ONSHORE\LVIA_ES\VIEWPOINT_PLANS\201464_AYM_LVIA_SUB_VP.mxd



299882 E 374774 N Eye level: 62.3 m AC Direction of view: 114 ° Dist. to Substn. Zone: 1.09 km 62.3 m AOD

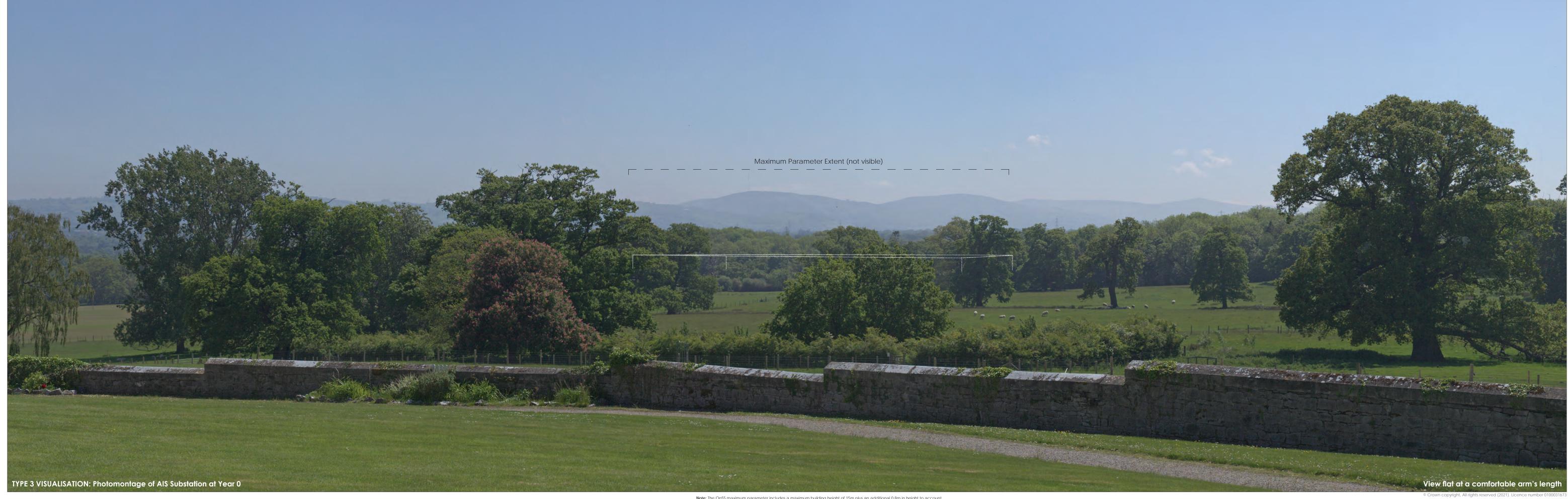
Horizontal field of view: 53.5° (planar projection)
Principal distance: 812.5mm 812.5mm 841 x 297 mm (half A1) Paper size: Correct printed image size: 820 x 260 mm

Camera: Canon EOS 6D
Lens: Canon EF 50mm f/1.4
Camera height: 1.5m
Date and time: 31/05/2021 10:57

Enlargement Factor: 150% @A1

Figure 2.23b Viewpoint 6: Bodelwyddan Castle

AWEL Y MÔR OFFSHORE WINDFARM



299882 E 374774 N Eye level: 62.3 m AC Direction of view: 114 ° Dist. to Substn. Zone: 1.09 km 62.3 m AOD

53.5° (planar projection) Horizontal field of view: Principal distance: 812.5mm 841 x 297 mm (half A1) Paper size: Correct printed image size: 820 x 260 mm

Canon EOS 6D

Enlargement Factor: 150% @A1 Canon EF 50mm f/1.4

Camera height: 1.5m **Date and time:** 31/05/2021 10:57 **Note:** The OnSS maximum parameter includes a maximum building height of 15m plus an additional 0.8m in height to account for potential differences in finished ground level relative to the position of the OnSS GIS option within the OnSS AIS platform, see limitations described in Volume 3, Chapter 2, section 2.7.

Figure 2.23c Viewpoint 6: Bodelwyddan Castle

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