



LEGEND

- Llŷr Offshore Project Boundary
- Llŷr Array Area
- Llŷr Indicative Turbine Locations
- Study Area 45km
- 12 Nautical Mile UK Territorial Limit
- Existing Projects
- Llŷr Project Theoretically Visible
- Existing Projects Theoretically Visible
- Llŷr and Existing Projects Theoretically Visible

NOTES

Spatial Reference
 Name: WGS 1984 UTM Zone 30N
 GCS: GCS WGS 1984
 Datum: WGS 1984
 Projection: Transverse Mercator
 Map Units: Meter

Copyright
 Reproduced from Ordnance Survey digital map data © Crown copyright 2024. All rights reserved. Licence number 0100031673.

United Kingdom, Overseas Territories and Crown Dependencies Limits and Boundaries Dataset, UK Hydrographic Office, Jan 19, 2023, licensed under the Open Government Licence; <https://www.nationalarchives.gov.uk/doc/open-government-licence/version/3/> For illustrative purposes only. Correct at time of data issue, not maintained. Not prejudicial to delimitation.

Zone of Theoretical Visibility (ZTV) for the proposed Llŷr turbine array areas, based on a maximum blade tip height of 325.5m above sea level, calculated from Indicative WTG Locations. Zone of Theoretical Visibility for Castle Pill is based on a maximum blade tip height of 76m calculated from published turbine locations. Zone of Theoretical Visibility for Lower Scoveston is based on a maximum blade tip height of 77m calculated from published turbine locations. Zone of Theoretical Visibility for Scoveston Park is based on a maximum blade tip height of 79.6m calculated from published turbine locations. Zone of Theoretical Visibility for Ware Point is based on a maximum blade tip height of 105m calculated from published turbine locations. ZTV calculated with a viewer height of 1.8m using a Digital Terrain Model based on OS Terrain 5, which does not take account of the screening effects of vegetation, buildings or other structures. Points not covered by OS Terrain 5 data were given a height of 3.83m (High Astronomical Tide)

ISSUE PURPOSE

FINAL

PROJECT NUMBER
 60669422

FIGURE TITLE
 Offshore Cumulative ZTV (existing schemes + proposed Project)

FIGURE NUMBER
 Figure 23.12



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM, and AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.