

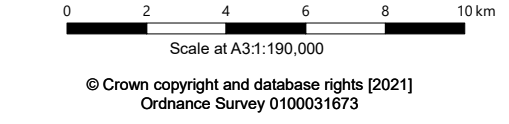
Key

- Proposed Turbine Locations
- CLVIA Study Area
- Site Boundary
- Lines indicating the distance from the proposed turbines
- Local authority boundaries
- Trecelyn wind farm may be theoretically visible
- Mynydd Maen wind farm may be theoretically visible
- Trecelyn and Mynydd Maen wind farms may be theoretically visible
- Scoping Wind Farms (within 10km)

S01) Mynydd Maen

Notes: This drawing is based on a computer generated Zone of Theoretical Visibility (ZTV). The areas shown indicate the maximum theoretical visibility of the proposed turbines using OS Terrain 50 data only and do not take account of any screening from vegetation or built-form. The ZTV also includes an adjustment that allows for the Curvature and Light Refraction of the Earth.

This figure has been based on the following parameters:
 Turbine layout file: LTRECELYN001.WFL
 Hub height: 84m
 Rotor diameter: 117m
 Height to blade tip: 143m



Trecelyn Wind Farm
 Landscape and Visual Impact Assessment

Figure 6.16a
 Cumulative Zone of Theoretical
 Visibility (ZTV) in relation to Mynydd
 Maen wind farm

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