

Legend:

- Site Boundary
- Proposed Turbine Locations
- 5 km Intervals from Outer Turbines
- 20 km Interval from Outer Turbines
- 45 km LVIA Study Area

Cumulative Wind Farms (by Status)

- Operational

Potential Theoretical Visibility

- Other Wind Farm(s) Visible
- Chleainsaid Wind Farm Visible Only
- Chleainsaid and Other Wind Farm(s) Visible

Notes:
This map contains data from the following sources:
ESB, RSK, LUC

Coordinate System: British National Grid
Projection: Transverse Mercator
Datum: OSGB 1936
Units: Meter

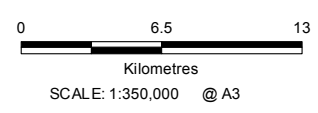


Rev	Date	Description	Drn	Chk	App
00	29/09/2021	First Draft	SR	NE	NE

Chleainsaid Wind Farm



TITLE: Figure 6.1.7a:
South-east Wind Farm Group Comparative ZTV (Operational and Consented)



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Notes:
The ZTV is calculated to turbine tip height from a viewing height of 2 m above ground level. The ZTV extents for all wind farms are based on SNH guidance (Visual Representation of Wind farms, SNH, 2017).

The terrain model assumes bare ground and is derived from OS Terrain 5 height data (obtained in September 2021).

Earth curvature and atmospheric refraction have been taken into account. The ZTV was calculated using ArcMap 10.8.1.