

Swarclett Wind Farm

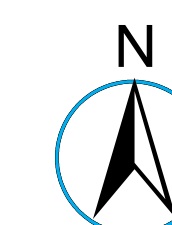


Figure 5-1-5b
Hub Height Zone of Theoretical Visibility and Viewpoint Locations

- Key**
- Proposed turbine location
 - 5km turbine radii to 40km
 - Viewpoint location
- Zone of Theoretical Visibility**
83.5m tip height
- 1 turbine visible
 - 2 turbines visible

Generated using Ordnance Survey's Terrain50 dataset which does not take into account the screening effects of buildings or vegetation.

ZTV calculated using ArcGIS 10.6 Viewshed tool with observer eye height 2m above ground and corrections for earth curvature and atmospheric refraction applied.



Scale @ A1:
1:150,000



© Crown copyright 2023. All rights reserved.
Ordnance survey licence number 100031673.

- Viewpoints**
- 1: Minor road west of site
 - 2: Stone Lud standing stone Bower tower
 - 3: B876 west-bound at Bower
 - 4: B876 east-bound
 - 5: Easter Durran
 - 6: B874 west-bound
 - 7: Hill of Olig
 - 8: Lyth
 - 9: Loch Wattern picnic spot
 - 10: Halkirk
 - 11: NCR1, Inkstack
 - 12: Dunnet Head
 - 13: Castle Sinclair Girnigoe, Noss Head
 - 14: Ben Dorrery
 - 15: Level Crossing by Gelsfield
 - 16: Dunes beside Castletown, A836
 - 17: A882 east of Bridge of Dunn
 - 18: Roadside View near Georgemas Junction

