Energy Isles Wind Farm

10 km

20 km

30 km

40 km

45 km

0 10 20 km

Legend

- Application Boundary
- Proposed Turbine
- Energy Isles Wind Farm
- 10 km Radii from Outer Turbine
- Study Area (45 km from Outer Turbine)
- Viewpoint

Zones of Theoretical Visibility

Proposed Turbine 200 m Tip Height

Energy Isles Wind Farms 180 m Tip Height

VP ID	Easting	Northing	Name
VP1	437170	1189796	Minor Track North Roe
VP2	431575	1183945	Mid Field Cairn (WLA)
VP3	436748	1180548	Ollaberry. St Magnus' Church
VP4	446258	1179463	Ulsta Shetland Ferry Terminal, Yell
VP5	450332	1172424	Parking at Outnbister, Lunna Ness
VP6	443797	1170055	Gardaness Hill
VP7	443685	1177440	Brough
VP8	443454	1176141	Ferry Port - Toft
VP9	439821	1172880	Vantage Point by Houb of Scatsa
VP10	440497	1172724	Cairn at Hill of Garvon
VP11	442331	1172827	Minor Road between Soulitree and Grovce
VP12	441762	1175901	SM9608 Crookseiter Hill,chambered cairn near NW summit of
VP13	434959	1178228	Gluss Ayre
VP14	435118	1172759	Minor Road south of Sullom
VP15	433300	1174573	A970 Layby, Burrsland
VP16	434852	1167547	Busta Road, Ladies Mire
VP17	449857	1171209	Minor road - Newhouse, Lunna Ness
VP18	445308	1164347	A968/NCR1, Yell
VP19	450528	1179772	B9081, west of Loch of Littlester, Yell
VP20	444591	1173120	A986/NCR1, South of Firths Voe
VP21	445078	1175854	Mossbank
VP22	435812	1180827	Ollaberry
VP23	448811	1165768	Vidlin
VP24	459214	1166629	Whalsay
VP25	443366	1176444	Toft
VP26	445897	1178291	Yell Ferry Route

Note

This site is located at the top of the Ordnance Survey National Grid Coverage, therefore there are some gaps in the data which are replaced by a grey background. The cartographic variation between datasets does not impact any analytical outputs presented in this report.

DISCLAIMER

1. The ZTV analysis does not take into account the screening effect of vegetation, buildings and other surface features.
2. Predicted visibility based on a viewer eye height 2 m above ground.
3. Visibility calculated using Ordnance Survey Terrain 5 DTM on a 5 m Grid within 30km of the site boundary, and Ordnance Survey Terrain 50 DTM outside the 30 km study area.
4. Effect of earth curvature and light refraction is included.

Figure Title

Cumulative ZTV - Neshion with Energy Isles (Consented)

Project Name

Neshion Energy Park

Project No./Filery ID

1620016691 / REH2024N00248

Date	Figure No.	Revision
June 2026	4.20	1.0

Prepared By	Scale
RD	1:165,000 @A1

Client

Neshion Ltd

RAMBOLL

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