

Neart na Gaoithe Offshore Wind Farm

Cumulative ZTV of offshore and onshore wind farms, Part b: South

- Turbine location
 - Neart na Gaoithe Wind Farm
 - Cumulative wind farms**
 - Onshore wind farm
 - Offshore wind farm
- 2 - Firth of Forth Phase 1**
150 turbines with 209.7m tip height
Status: Application submitted
 - 3 - Kenly Wind Farm**
5 turbines with 100m tip height
Status: Application submitted
 - 4 - Dunbar Wind Farm**
3 turbines with 125m tip height
Status: Application submitted
 - 5 - Penmanshiel**
19 turbines with 100m tip height
Status: Application submitted
 - 6 - Drone Hill**
22 turbines with 76m tip height
Status: Operational
 - 7 - Aikengall**
16 turbines with 125m tip height
Status: Operational
 - 8 - Blackburn**
6 turbines with 126.5m tip height
Status: Application submitted
 - 9 - Aikengall II - Wester Dod**
22 turbines with 145m tip height
Status: Consented
 - 10 - Crystal Rig - Phase 1 and 2**
90 turbines with max. 100m tip height
Status: Operational
 - 11 - Brockholes**
3 turbines with 84m tip height
Status: Under construction
 - 14 - Fife Energy Park Offshore Demonstrator**
1 turbine with 196m tip height
Status: Application submitted
 - 15 - Bonerbo, Drumrack and Balmonth Farms**
3 turbines with 67m tip height
Status: Application submitted
 - 16 - Lingo Farm**
5 turbines with 100m tip height
Status: Application submitted

- Wind farm visibility:**
- only Neart na Gaoithe
 - only onshore wind farms
 - Neart na Gaoithe + onshore wind farms
 - Offshore wind farms but not Neart na Gaoithe
 - Neart na Gaoithe + offshore wind farms
 - on- and offshore windfarms but not Neart na Gaoithe
 - Neart na Gaoithe + on- and offshore wind farms

- Viewpoint location
- 11: Strathkinness
- 12: St Andrews, East Scores
- 13: Fife Ness, Lochaber Rock
- 14: Anstruther Easter
- 15: Largo Law
- 16: Isle of May
- 17: North Berwick Law
- 18: Dunbar
- 19: West Steel
- 20: Coldingham Moor
- 21: St Abb's Head
- 50km Study Area from Neart na Gaoithe Wind Farm Site Boundary
- 5km interval distance banding from Neart na Gaoithe Wind Farm Site Boundary

Notes:
The ZTV is calculated to turbine tip heights from a viewing height of 2m above ground level.
The terrain model is bare ground and derived from OS Panorama height data.
Earth curvature and atmospheric refraction have been taken into account.

Map Scale: 1:100,000 @ A0

Figure 26b

LUCCS_Figures_3141-1004-4_CZTV_Offshore_South_A0_2660213

