




**Neart na Gaoithe
Offshore Wind Farm**

► Paired CZTV to tip height for Neart na Gaoithe Wind Farm in combination with Penmanshiel, Blackburn, Drone Hill and Brockholes Wind Farms ('Group 4')

 Neart na Gaoithe Wind Farm Maximum Height Scenario

 50km Study Area from Neart na Gaoithe Wind Farm Site Boundary

 5km interval distance banding from Neart na Gaoithe Wind Farm Site Boundary

Wind farm status

 Under Construction

 Consented

 Application Submitted


5. Drone Hill:
Under Construction, 22 turbines, 76m to tip


6. Penmanshiel:
Application Submitted, 19 turbines, 100m to tip


8. Blackburn:
Application Submitted, 6 turbines, 126.5m to tip

15. Brockholes:
Consented, 3 turbines, 84m to tip

Potential windfarm visibility:

 Only Neart na Gaoithe Wind Farm visible

 Neart na Gaoithe Wind Farm + 1 or more wind farm(s) visible from Group 4

 1 or more wind farm(s) visible from Group 4 only

Notes:

The ZTV is calculated to turbine tip height 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: 1:550,000@ A3

Figure 21.41

