




**Near na Gaoithe
Offshore Wind Farm**


► Paired CZTV to tip height for Near na Gaoithe Wind Farm in combination with Kenly and South Cassingray Wind Farms ('Group 2')

 Near na Gaoithe Wind Farm Maximum Height Scenario

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

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




Wind farm status

 Application Submitted

1. Kenly Wind Farm:
Application Submitted, 6 turbines, 100m to tip

3. South Cassingray:
Application Submitted, 2 turbines, 100m to tip

Potential windfarm visibility:

-  Only Near na Gaoithe Wind Farm visible
-  Near na Gaoithe Wind Farm + 1 or more wind farm(s) visible from Group 2
-  1 or more wind farm(s) visible from Group 2 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 21.38

