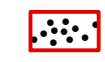









**Neart na Gaoithe
Offshore Wind Farm**

► **Cumulative ZTV to Tip, Showing the Potential Off-shore Wind Farms Visible**

-  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
-  Design Scoping
- Round 3 Firth of Forth - Phase 1:**
154 turbines, 199m to tip
- Inch Cape:**
188 turbines, 215m to tip

- Potential windfarm visibility:**
-  Only Neart na Gaoithe Wind Farm visible
 -  Only Round 3 Firth of Forth - Phase 1 and Inch Cape Wind Farms visible not Neart na Gaoithe Wind Farm
 -  Neart na Gaoithe Wind Farm + 1 other wind farm visible
 -  Neart na Gaoithe Wind Farm + 2 other wind farms visible

Notes:

The ZTV is calculated to turbine tip height from a viewing height of 2m above ground level.

The ZTVs for all cumulative off-shore wind farms have been calculated to 50km from the turbines of each wind farm.

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 21.35

