

Cummeennabuddoge Wind Farm



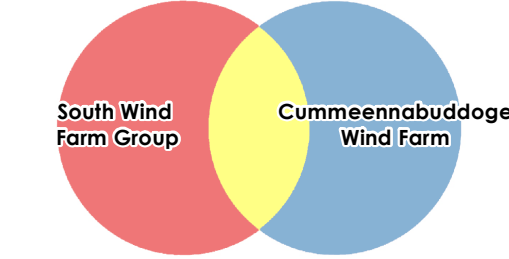
Figure 6-11
South Wind Farm Group
Comparative ZTV
(Operational and Consented)

Key

- County boundary
- Proposed turbine
- 10km turbine buffers to 50km
- South wind farm group turbine

- South Wind Farm Group**
- | | |
|--------------------------|----------------------|
| Barnadivane | Derreenacrinnig West |
| Barnadivane resubmission | Garranereagh |
| Carrigarierk | Goulacullin |
| Cleanrath | Shehy More |
| Derragh | |

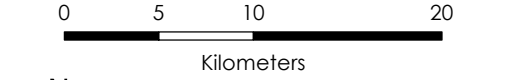
Cumulative Zone of Theoretical Visibility



Generated using Copernicus Land Monitoring Service EU-DEM Dataset which does not take into account the screening effects of buildings or vegetation.

ZTV calculated using ArcGIS 10.6 Viewshed tool with observer eye height 2m above ground and corrections for earth curvature and atmospheric refraction applied.

Coordinate system: IREN95 ITM



N

Scale @ A3:
1:400,000

Ordnance Survey Ireland Licence No EN0013720
©Ordnance Survey Ireland and Government of Ireland