



Dunsidde Wind Farm
for EDF Renewables



Figure 4.1.12: Cumulative ZTV - Operational, Consented, and Proposed Wind Farms and Dunsidde Wind Farm (20km)

- Turbine
 - ▭ Site Boundary
 - - - 5km intervals from outermost turbine
- Wind Farm Status**
- Operational
 - Consented
 - Design/Scoping

- Wind Farm**
- | | |
|------------------------------|---------------------------|
| 1: Aikengall | 21: Dun Law - Phase 2 |
| 2: Aikengall II - Wester Dod | 23: Fallago Rig |
| 3: Aikengall Ila | 24: Ferneylea Farm |
| 6: Black Hill | 31: Hoprigrshiels |
| 9: Brockholes | 34: Keith Hill |
| 13: Crystal Rig - Phase 1 | 36: Kinegar Quarry (Neuk) |
| 14: Crystal Rig - Phase 1a | 42: Longpark |
| 15: Crystal Rig - Phase 2 | 52: Newlands Hill |
| 16: Crystal Rig - Phase 2a | 58: Pogbie |
| 17: Crystal Rig - Phase 3 | 59: Pogbie Extension |
| 18: Crystal Rig - Phase 4 | 60: Quixwood |
| 20: Dun Law - Phase 1 | 63: Toddleburn |

- Theoretical turbine visibility**
- Only operational and consented schemes visible
 - Only Dunsidde Wind Farm visible
 - All schemes visible

Notes:
The ZTV illustrates the comparative extent of visibility of the proposed Dunsidde Wind Farm and other operational, consented, and proposed Wind Farms. Visibility is shown to a distance of 20km from the outermost turbines in all directions. Each ZTV is calculated to turbine tip height (220m) from a viewing height of 2m above ground level. The terrain model assumes bare ground and is derived from OS Terrain 50 height data (obtained from Ordnance Survey in 2023). Earth curvature and atmospheric refraction have been taken into account. The ZTV was calculated using ArcMap 10.8.1 software.

