



Dunside Wind Farm
for EDF Renewables



Figure 4.1.14: Cumulative ZTV - Fallago Rig Wind Farm and Dunside Wind Farm (20km)

- Turbine
- ▭ Site Boundary
- ⋯ 5km intervals from outermost turbine
- Wind Farm Status**
- Operational
- Wind Farm**
- 21: Fallago Rig
- Theoretical turbine visibility**
- Fallago Rig Wind Farm visible
- Dunside Wind Farm visible
- Both schemes visible

Notes:
The ZTV illustrates the comparative extent of visibility of the proposed Dunside wind farm and the operational Fallago wind farm. 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.

