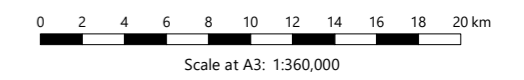


- Key
- Proposed turbine locations
 - Landscape and Visual Study Area
 - Lines indicating the distance from the proposed turbines
 - Local authority boundaries
 - Long wind farm may be theoretically visible
 - Application wind farms may be theoretically visible
 - Long and application wind farms may be theoretically visible
 - Application Wind Farms

- | | |
|-----------------------------|---------------------------------|
| A04) Greenburn | A15) Hare Craig |
| A05) Fell Variation | A16) Bankend Rig II Variation |
| A06) Over Hill Variation | A17) Craiginmoddie |
| A07) Gargrogo | A18) Mill Rig |
| A08) Rigmuir | A19) Harestanes South Extension |
| A09) Polquhairn Variation | A20) Clauchrie |
| A10) Penbreck Variation | A21) Low Drumclog |
| A11) Mochrum Fell Variation | A22) Grayside |
| A12) Carrick | A23) Scoop Hill |
| A13) Knockronal | |
| A14) Daer | |

Notes: This drawing is based on a computer generated Zone of Theoretical Visibility (ZTV). The areas shown indicate the maximum theoretical visibility of the proposed turbines using OS Terrain 50 data only and do not take account of any screening from vegetation or built-form. The ZTV also includes an adjustment that allows for the Curvature and Light Refraction of the Earth.

This figure has been based on the following parameters:
 Turbine layout file: LS36LORG2020019.WFL
 Hub height: 125m
 Rotor diameter: 150m
 Height to blade tip: 200m



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Lorg Wind Farm
EIA Report

Figure 9.18
Cumulative ZTV - Lorg with Application wind farms between 10-45km

C:\Users\rajwilson\Documents\ArcGIS\lorg_S36\ArcGIS\2022\MXD\Figure 9.18_Cumu_ZTV_App 10-45km_32964-G05674_R4.mxd - Originator: brycc