

LEGEND

- Application Boundary
- Proposed Turbine Location
- 5km Interval from Outermost Turbines
- A Road
- B Road
- Motorway
- National Cycle Network (NCN)

Core Paths and Rights of Way within 5km

- Core Path
- Heritage Path (HP353)
- Recorded Right of Way (TP193)
- Scottish Hill Track (HT724)

Viewpoint

1: Ben Cleuch
2: The Nebit

4: Dumyat
5: B9140 nr Collyland



Theoretical Blade Tip Visibility (149.9m)

- 1 - 3 Turbine Blade Tips Visible
- 4 - 7 Turbine Blade Tips Visible
- 8 - 10 Turbine Blade Tips Visible
- 11 - 13 Turbine Blade Tips Visible

NOTES

The ZTV is calculated to individual turbine blade tip height (149.9m) from a viewing height of 2m above ground level. The terrain model assumes bare earth and is derived from OS Terrain 50 height data (obtained from Ordnance Survey July, 2024). Earth curvature and atmospheric refraction have been taken into account. The ZTV was calculated using ArcGIS Pro 3.2.1.

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BLADE TIP HEIGHT (149.9M) ZONE OF THEORETICAL VISIBILITY (ZTV) AND VISUAL RECEPTORS

FIGURE 7.2c

Scale 1:50,000 @ A3

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