



LEGEND

- Application Boundary
- Proposed Turbine Location
- 5km Intervals from Outermost Turbines
- Viewpoint

1: Ben Cleuch	13: Gask Ridge, St Davids
2: The Nebit	14: Bannockburn Memorial
3: Innerdowie	15: Clackmannanshire Bridge
4: Dumyat	16: Chartershall Road
5: B9140 nr Collyland	17: Blairdrummond Castle Safari Park
6: Gleneagles Hotel	18: Knock of Crieff
7: Braco	19: A811 near Gargunnoch
8: Alloa Tower	20: Falkirk Wheel
9: Clackmannan Tower	
10: B827	
11: Cowie Road at Easter Greenyards	
12: A9/ B934	

Theoretical Hub Visibility (81m)

- 1 - 3 Turbine Hubs Visible
- 4 - 7 Turbine Hubs Visible
- 8 - 10 Turbine Hubs Visible
- 11 - 13 Turbine Hubs Visible

NOTES

The ZTV is calculated to individual turbine hub height (81m) 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.

WINDBURN WIND FARM LTD



WINDBURN WIND FARM
LVIA
HUB HEIGHT (81M) ZONE OF THEORETICAL VISIBILITY (ZTV) AND VIEWPOINT LOCATIONS
FIGURE 7.3a

Scale: 1:320,000 @ A3 Date: MAY 2025