



LEGEND

Application Boundary

Proposed Turbine Location

5km Intervals from Outermost Turbines

A Road

B Road

Motorway

National Cycle Network (NCN)

The Great Trossachs Path

Fife Coastal Path

Forth Clyde Canal/Union Canal Towpath

Rob Roy Way

John Muir Way

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

3: Innerdownie

4: Dumyat

5: B9140 nr Collyland

6: Gleneagles Hotel

7: Braco

8: Alloa Tower

9: Clackmannan Tower

10: B827

11: Cowie Road at Easter Greenyards

12: A9/ B934

13: Gask Ridge, St Davids

14: Bannockburn Memorial

15: Clackmannanshire Bridge

16: Chartershall Road

17: Blairdrummond Castle Safari Park

18: Knock of Crieff

19: A811 near Gargunnoch

20: Falkirk Wheel

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.

WINDBURN WIND FARM LTD

SLR

LUC

WINDBURN WIND FARM

LVIA

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

FIGURE 7.2b

Scale

1:165,000 @ A3

Date

MAY 2025

© Crown copyright and database rights (2025) Ordnance Survey AC0000808122. © NatureScot 2025. © Sustrans 2025. © This drawing and its content are the copyright of SLR Consulting Ltd and may not be reproduced or amended except by prior written permission. SLR Consulting Ltd accepts no liability for any amendments made by other persons.