Viewpoints:
1. Rob Roy Way near Meall Odhar
2. Ben Chonzie
3. Breadalbane Park, Killin
4. Carstran, minor road overlooking Lochearnhead
5. Comrie
6. Carn Choi
7. Ben Vorlich
8. Ben Lawers
9. Meall na Samhna
10. A827 near Fearnan
11. Meall Ghaordaidh
12. Sron Bealaidh
13. Crieff MacRosty Park
14. A822 near Muthill
15. Ben More
16. Beinn Sheasgarnaich
19. Lochan na Lairige pass
20. Mor Bheinn
21. St Fillans Hill
22. Mealll an t-Seallaidh

Wireline-Only Viewpoints:
C. Core Path STFI/101
D. Caravan Park at Ardrostan

250000 260000 270000 280000 290000

750000 740000 730000 720000 710000

THE GREAT TROSSACHS FOREST NATIONAL NATURE RESERVE

FOREST OF GLENARTNEY

TAY FOREST PARK

CALLANDER

sse Renewables

Key

- Turbines
- Viewpoint
- Wireline Only Viewpoint
- Site Boundary
- 5km Radii
- 20km Detailed LVIA Study Area

Blade Tip Zone of Theoretical Visbility (ZTV) Bare Earth

No of Blade Tips Theoretically Visible

- 1-3
- 4-6
- 7-9
- 10-12

This Zone of Theoretical Visibility (ZTV) has been generated using ESRI ArcGIS Spatial Analyst extension using the assumptions detailed in the infobox below. The digital terrain model (DTM) has the following accuracy: OS Terrain 5 dataset (+/-2 m) up to 20km from turbine locations, OS Terrain 50 dataset (+/-10 m). The ZTV view height of 2 m above ground level is recommended by "Visual Representation of Windfarms" by NatureScot February 2017 - Version 2.2. The ZTV is generated from a bare earth terrain and does not account for the screening effect of features within the landscape such as settlements and woodland. The ZTV shows potential theoretical visibility only and is for informing 'on the ground' visual assessment.

Blade tip:	180m	Observer height:	2m
DTM:	OS Terrain 50	Surface features:	Excluded
DTM resolution:	50m	Earth curvature:	Included

Scale 1:80,000 @ A3

0 4 8 Km

N

Figure 5.7b

Blade tip ZTV with viewpoints (A1)

Glentarken Wind Farm
EIAR 2024

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