



- Daytime Viewpoint**
1. Sir John de Graham's Castle
 2. Carron Valley Reservoir Long Distance Path
 3. Carron Valley Forestry Commission Car Park
 4. Carron Valley Reservoir Shore Trail
 6. Tomtain
 7. Meikle Bin
 8. Tak Me Doon Road
 11. Stronend
 12. Earl's Seat
 13. Stirling Castle
 14. Wallace Monument
 15. Dumyat
 16. Lodge Forest Visitor Centre, Aberfoyle
 17. Ben Ledi
- Day/Night Viewpoint**
5. Minor road near Easter Cringate Cottage
 9. Easter Buckieburn
 10. B822, south-east of Fintry

LEGEND

- Site Boundary
- Proposed Turbine Location
- 45 km Study Area
- 10 km Radii

Blade Tip Zone of Theoretical Visibility (ZTV) Bare Earth

Number of Blade Tips Theoretically Visible

- 1
- 2
- 3
- 4



Eurowind Energy™



CAIRNOCH HILL WIND FARM
 PUBLIC EXHIBITION
BLADE TIP ZONE OF THEORETICAL VISIBILITY (ZTV)
FIGURE 1

Scale: 1:120,000 @ A0 Date: MARCH 2026

428_V12085_00001_0080.0 BT ZTV A0

* 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 50 dataset (+/- 10 m) up to 50 km from turbine locations and OS Terrain 5 dataset (+/- 2 m) up to 20km from turbine locations. 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:	180 m	Observer height:	2 m
DTM:	OS T5/ T50 DTM	Surface features:	Excluded
DTM resolution:	10 m	Earth curvature:	Included

