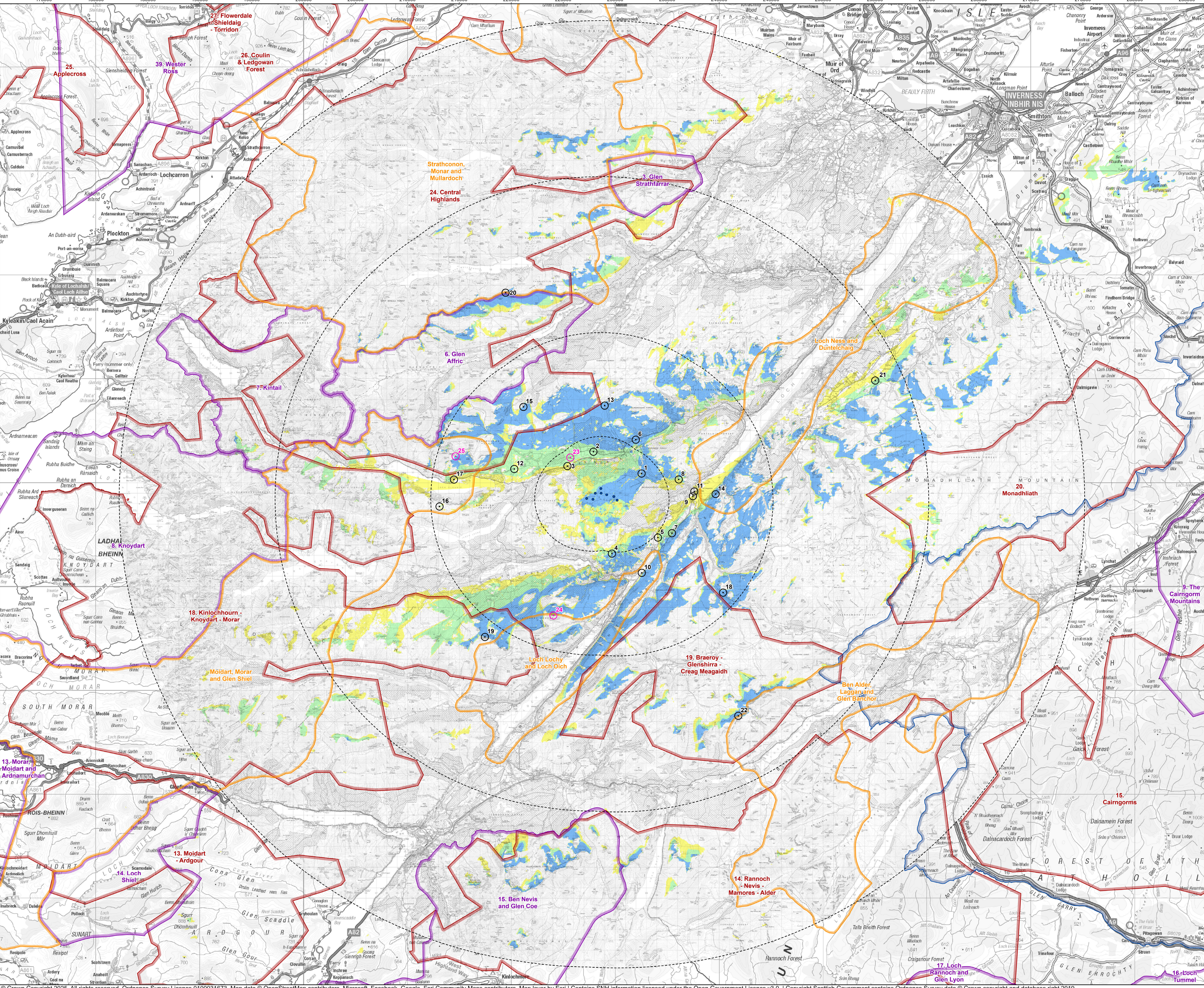




Legend:

- Proposed Millennium East Wind Turbines
- Distance Radii from Outermost Turbines (5, 15, 30, 45km)
- Viewpoints
- Wireline only Viewpoints
- Highland Council Special Landscape Areas
- Cairngorms National Park
- National Scenic Areas
- Wild Land Areas

Zone of Theoretical Visibility to Hub Height (102.5m and 122.5m)

- 1 - 3 turbines may be visible
- 4 - 6 turbines may be visible
- 7 - 8 turbines may be visible

NOTES:
This drawing is based upon computer generated Zone of Theoretical Visibility (ZTV) studies produced using the Viewshed routine in the Visibility Analysis plugin for QGIS.
The areas shown are the maximum theoretical visibility, taking topography into account.
This visibility map is based on a 'bare earth' model of the landform and does not show any effects of screening from obstacles such as buildings and vegetation.
The ZTV includes an adjustment that allows for Earth's curvature and light refraction. It is based on a DTM and has a 5m² up to 15km from the proposed turbines and there after a 50m² resolution.

Coordinate System: British National Grid
Projection: Transverse Mercator
Datum: OSGB 1936
Units: Meter



Rev	Date	Description	Drn	Chk	App
A	SEPT 2025	Viewpoint Labels	MP	KA	KA
00	MAY 2025	First Issue	EF	MP	RA

Millennium East Wind Farm



TITLE: Figure 5.5
Zone of Theoretical Visibility - Bare Ground
- Hub Height (102.5 and 122.5m)

ID:0678-LVIA_Figure 5.5 ZTV Bare Ground Hub Height 45km - A1

05 Kilometres

Scale: 1:165,000 @ A1

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