



Legend

- Site Boundary
- Study Area (45 km radius from outer Turbine)
- 10 km Radius Interval from Outer Turbines
- Proposed Turbine
- Achany Wind Farm
- Lairg Wind Farm
- Viewpoint Location

Zones of Theoretical Visibility

Proposed Turbines
200 m Tip Height

Achany Wind Farm
100 m Tip Height

Lairg Wind Farm
100 m Tip Height

DISCLAIMER

1. The base map used is Ordnance Survey 1:50,000 Scale Colour Raster. This product does not cover the full extent of the study area. Where gaps exist (open water), Ordnance Survey 1:250,000 Scale Colour Raster has been included. The cartographic variation between datasets has not affected any analytical outputs or assessment findings.

2. The ZTV analysis does not take into account the screening effect of vegetation, buildings and other surface features.

3. Predicted visibility based on a viewer eye height 2 m above ground.

4. Visibility calculated using Ordnance Survey Terrain 5 DTM on a 5 m Grid.

5. Effect of earth curvature and light refraction is included.

Figure Title
Cumulative ZTV: Achany and Lairg Wind Farm

Project Name
Coille Beith Wind Farm

Project No./Filey ID
1620016742 / REH2024N00315

Date	Figure No.	Revision
June 2025	4.12 b	1.0

Prepared By	Scale
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Client
Statkraft

