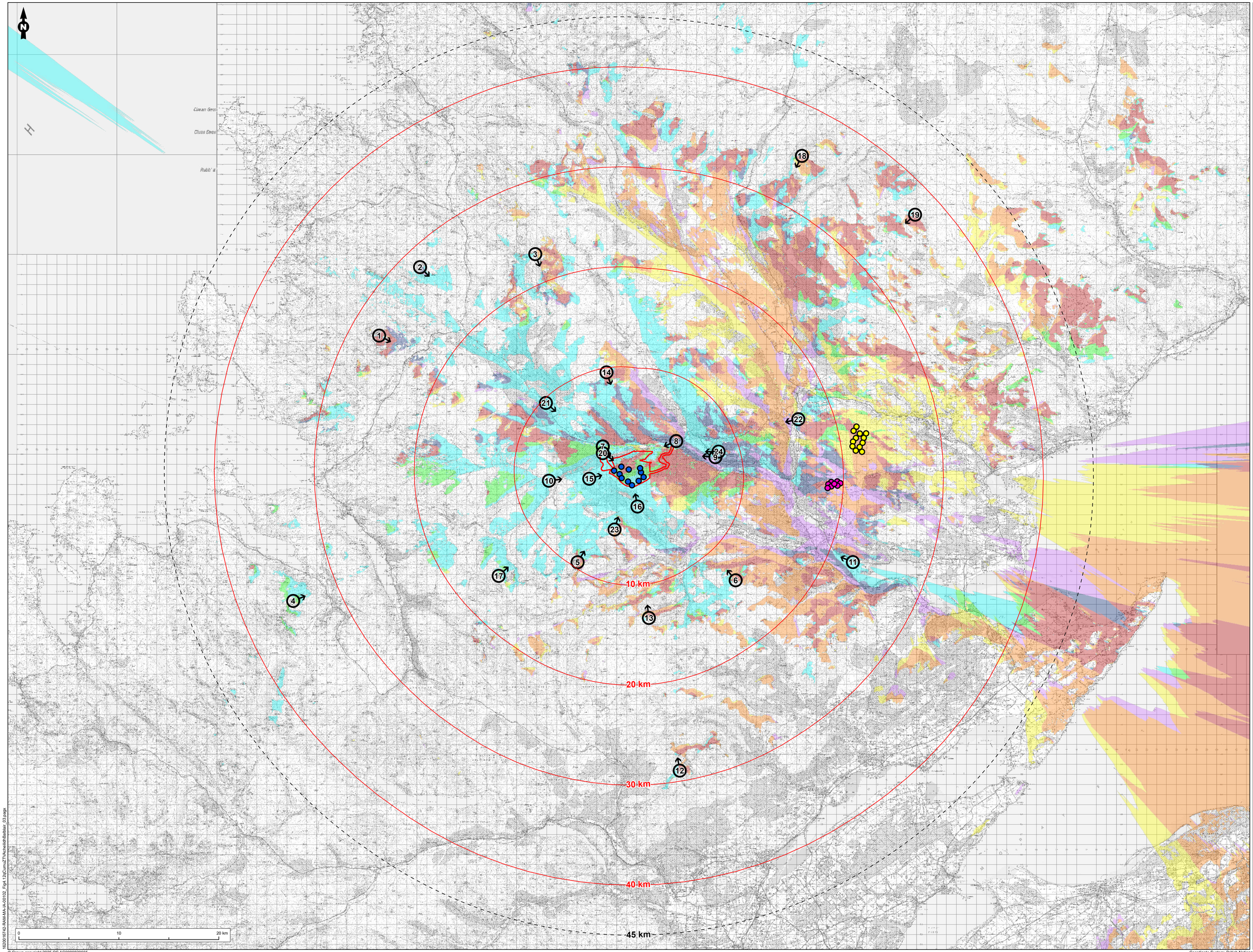

Legend

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

Zones of Theoretical Visibility

Proposed Turbines 200 m Tip Height

Acheilidh Wind Farm 122.5 - 152.5 m Tip Height

Balblair Wind Farm 180 - 200 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: Acheilidh and Balblair Wind Farm

Project Name
Coille Beith Wind Farm

Project No./Filery ID
1620016742 / REH2024N00315

Date	Figure No.	Revision
June 2025	4.12 q	1.0

Prepared By	Scale
RD	1:165,000 @A1

Client
Statkraft

Statkraft RAMBØLL

1620016742-RAM-MA-IA-00102_Fig4.12qCumulZTVAcheilidhBalblair_03.aspx

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