

Legend:

- Proposed Ben Aketil Wind Turbines
- Distance Radii from Outermost Turbine (15, 30, 45km)
- Viewpoints
- Balmeanach Turbines

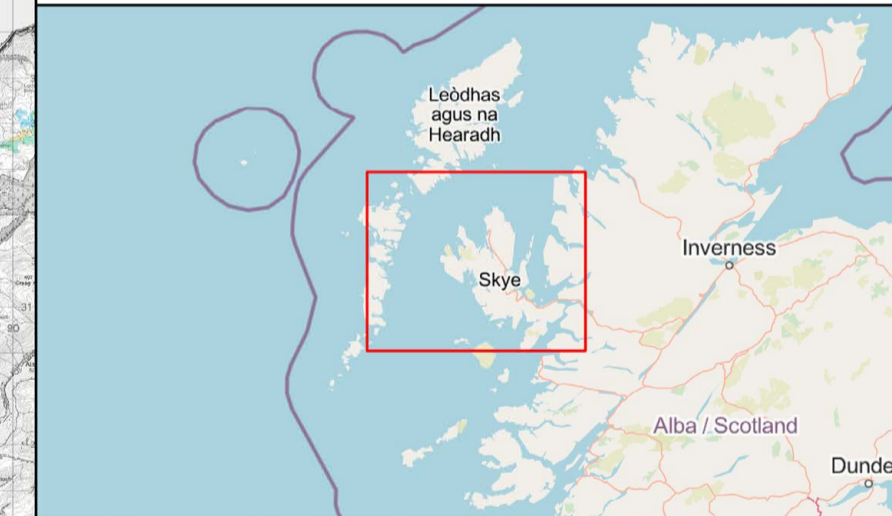
Zone of Theoretical Visibility

Ben Aketil Turbines may be visible

Both may be visible

Balmeanach 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 50m² resolution.
 Coordinate System: British National Grid
 Projection: Transverse Mercator
 Datum: OSGB 1936
 Units: Meter



00	12/03/2025	Final Issue	TD	MP	KA
Rev	Date	Description	Drn	Chk	App

Ben Aketil Wind Farm Repowering and Extension



TITLE: Figure 9
 CZTV Balmeanach Proposal
 Bare Earth

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