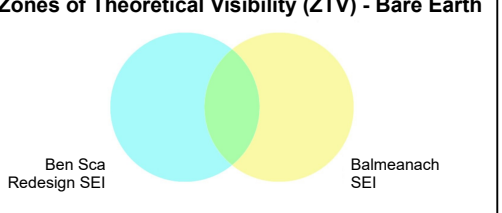


- LEGEND**
- Ben Sca Redesign SEI Application Boundary
 - Balmeanach SEI Application Boundary
 - Ben Sca Redesign SEI Proposed Turbine Location
 - Balmeanach SEI Proposed Turbine Location
 - Proposed Turbine Locations 10, 20, 30 and 40 km Buffers
 - Viewpoint Location - Balmeanach SEI
 - Viewpoint Location- Ben Sca Redesign SEI

- Balmeanach SEI**
- VP1 A863, Junction with road to Feorlig (Ben Sca VP5)
 - VP2 Edinbane (Top Road) (Ben Sca VP2)
 - VP3 A863 Road (Ben Sca VP9)
 - VP4 Roag (Ben Sca VP6)
 - VP5 A850 between Dunvegan and Edinbane (Ben Sca VP1)
 - VP6 Junction of B863 and B884 to Orbst (Ben Sca VP3)
 - VP7 Minor road to Greshornish (Ben Sca VP12)
 - VP8 B885 Road (Ben Sca VP10)
 - VP9 Kingsburgh
 - VP10 A850/A87 (West of Borve) (Ben Sca VP11)
 - VP11 Macleod's Table North/Healabhai Mhor (Ben Sca VP7)
 - VP12 Fiscavaig
 - VP13 A87 Road (Ben Sca VP8)
 - VP14 Totaig (Ben Sca VP4)
 - VP15 The Storr (Ben Sca VP14)
 - VP16 Ben Tianavaig (Ben Sca VP18)
 - VP17 Uig (Idrigill)
 - VP18 Uig - Lochmaddy Ferry Route (Ben Sca VP17)
 - VP19 Beinn Edra (Ben Sca VP15)
 - VP20 Bruach na Frithe (Ben Sca VP16)
- Ben Sca Redesign SEI**
- VP13 A87 (Eyre)



Note

This Zone of Theoretical Visibility (ZTV) has been generated using ESRI ArcGIS Spatial Analyst extension. The digital terrain model (DTM) has been derived from OS Terrain 50 dataset (+/-10 m). Earth curvature has been included in the ZTV calculation and refraction of light has been applied using SNH guidance settings. The ZTV has been generated from a viewing height of 2 m above ground level which falls within recommendations by "Visual Representation of Windfarms" prepared for Scottish Natural Heritage (SNH) February 2017 - Version 2.2.

The use of ZTV mapping at this stage is limited and the following assumptions should be noted:

- The ZTV has been generated using the proposed turbine locations for Ben Sca Redesign SEI and Balmeanach SEI Wind Farms.
- The proposed turbine tip heights of 149.9 m have been used for generating the ZTV.
- 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. It does not indicate potential visual effects or show the likely significance of effects. It shows potential theoretical visibility only.
- The ZTV has been produced for the purpose of informing 'on the ground' visual assessment.

BEN SCA WIND FARM LTD

SLR

COMBINED ASSESSMENT OF
BALMEANACH AND BEN SCA
REDESIGN WIND FARMS

**CUMULATIVE ZTV - BALMEANACH AND
BEN SCA REDESIGN**

SEI FIGURE V5.5

Scale 1:150,000 @ A1 Date APRIL 2025