



Legend

- Proposed Development
- 15km radius from outer turbine
- Viewpoints

Number of turbines visible at blade tip level (149.9m)

- 1 to 4
- 5 to 8
- 9 to 12
- 13 to 16
- 16 to 19

Landscape Wind Capacity Study

- East Ayrshire
- 7c - East Ayrshire Lowlands
- 10 - Upland River Valley
- 14 - Upland Glen
- 15 - Upland Basin
- 17a - Foothills with Forest & Opencast Mining
- 17b - Foothills with Forest west of Doon Valley
- 18a - East Ayrshire Plateau Moorlands
- 20a East Ayrshire Southern Uplands
- 20c Southern Uplands + Forestry
- 21 Rugged Uplands, Lochs & Forest
- Dumfries and Galloway
- 4 - Narrow Wooded River Valleys
- 10 - Upland Glens
- 18 - Foothills
- 18a - Foothills with Forest
- 19 - Southern Uplands
- 19a - Southern Uplands with Forest
- 21 - Rugged Granite Uplands

- The ZTV analysis does not take into account the screening effect of vegetation, buildings and other surface features.
- Predicted visibility based on a viewer eye height 2m above ground.
- Visibility calculated using Proposed Restoration Profile and Ordnance Survey Terrain 50 DTM on a 50m Grid.
- Effect of earth curvature and light refraction is included.

2 0 2 Kilometers



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Project

Pencloe Wind Farm Variation

Drawing Title

Figure 7.5.1b Blade Tip ZTV with Regional Landscape Character Types (15km)

Scale @ A3	1:125,000	DO NOT SCALE
Project No.	121714	

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