

**KEY**

- Turbine Locations
- 2km Study Area
- RVAA Viewpoint Location
- Residential Property

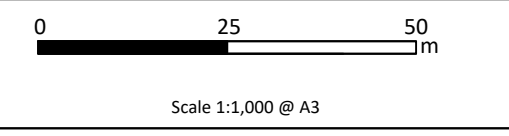
**Turbine Visibility:**

- 1 - 5
- 6 - 10
- 11 - 14
- 15 - 18

**Key to Wireframes:**

- Proposed Development

**NOTES:** Calculated using Earth's curvature (radius 6360km) and atmospheric refraction coefficient of 0.075.  
 Terrain data is derived from OS Terrain 50 gridded height data, and OS Terrain 5 gridded height data in the immediate site area.  
 ZTV calculation does not take into account any surface features such as trees and buildings.  
 Blade tip height - 180m  
 ZTV view height - 2m  
 ZTV calculation resolution - 50m



Energy Isles Wind Farm  
 Supplementary Environmental Information 2

**Figure 5.8.1b**  
 RVAA Settlement Cluster 1:  
 Northern edge of Sellaferth on Sellaferth Road  
 Extract of detailed ZTV showing sections of turbines visible