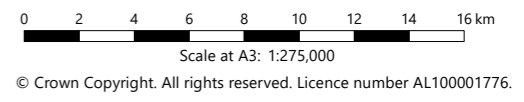


- Key
- Proposed turbine locations
 - Landscape and Visual Study Area
 - Local authority boundaries
 - Lines indicating the distance from the proposed turbines
 - Combined zone of theoretical visibility of the Consented Enoch Hill Wind Farm and the Variation Development calculated to hub height
 - Additional zone of theoretical visibility of the Variation Development calculated to hub height

Notes: This drawing is based on a computer generated Zone of Theoretical Visibility (ZTV). The areas shown indicate the maximum theoretical visibility of the proposed turbines using OS Terrain 50 data only and do not take account of any screening from vegetation or built-form. The ZTV also includes an adjustment that allows for the Curvature and Light Refraction of the Earth.

This figure has been based on the following parameters:
 Consented Enoch Hill Wind Farm
 Turbine layout file: LENOCH048.WFL
 Hub height: 80m
 Rotor diameter: 100m
 Height to blade tip: 130m

Variation Development
 Turbine layout file: LENOCH062.WFL
 Hub height: 81.9m
 Rotor diameter: 136m
 Height to blade tip: 149.9m



© Crown Copyright. All rights reserved. Licence number AL100001776.



Enoch Hill Wind Farm Variation Application
 EIA Report

Figure V9.B
 Comparative ZTV to Hub Height (35km)