

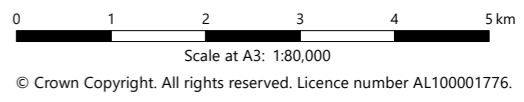
Key

- Proposed turbine locations
- 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.

Client

Enoch Hill Wind Farm Variation Application
EIA Report

Figure V9.D
Comparative ZTV to Hub Height (10km)

May 2020