

KEY

- Proposed Luggies Knowe Wind Farm Extension
- Proposed Luggies Knowe Battery Storage Site
- Landscape and Visual Impact Assessment Study Area (20km)

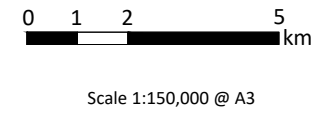
Visibility of Site

- Visibility of Proposed Luggies Knowe Wind Farm Extension - Blade Tip only
- Visibility of Proposed Luggies Knowe Wind Farm Extension - Blade and Hub
- Visibility of Proposed Luggies Knowe Battery Storage Site alongside Proposed Luggies Knowe Wind Farm Extension - Blade and Hub

- National Scenic Area
- Inventory Gardens and Designed Landscapes
- Local Landscape Areas
- Landscape Character Areas
- Viewpoint Locations

For Landscape Designations refer to Figure 5.1.2
 For Landscape Character Areas refer to Figure 5.1.3
 For Viewpoint Locations refer to Figure 5.1.4

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.
 ZTV calculation does not take into account any surface features such as trees and buildings.
 Blade tip height - 149.9m
 ZTV view height - 2m
 ZTV calculation resolution - 50m



Luggies Knowe Wind Energy Project
 Environmental Impact Assessment Report

Figure 5.2.11

ZTV - Proposed Luggies Knowe Wind Farm Extension against Visibility of Proposed Battery Storage Site

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Project Number: 3515