

LITTLE HARTFELL WIND FARM TIP HEIGHT INCREASE

FIGURE 2
Comparative ZTV to Blade Tip:
Consented and Proposed Layouts

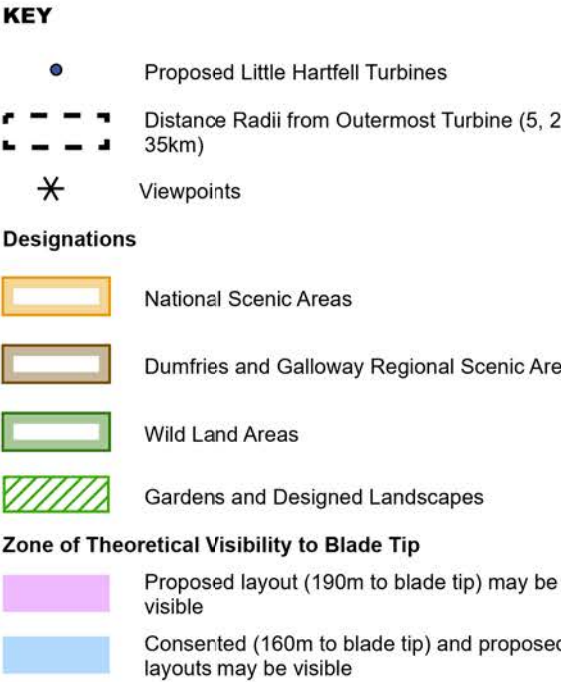


FIGURE DATA:
This figure has been based on the following data:

Terrain data:
CM-00864054.asc

Viewer's eye height: 2m above ground level
Calculation grid size: 50m

NOTES:
This drawing is based upon computer generated Zone of Theoretical Visibility (ZTV) studies produced using the Viewshed routine in the Visibility Analysis plugin for QGIS.

The areas shown are the maximum theoretical visibility, taking topography into account.

This visibility map is based on a 'bare earth' model of the landform and does not show any effects of screening from obstacles such as buildings and vegetation.

The ZTV includes an adjustment that allows for Earth's curvature and light refraction. It is based on a DTM and has a 50m² resolution.

Projected Coordinate System: British National Grid

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