



UPPER OGMORE WIND FARM

FIGURE 5.6a(ii)

LANDMAP Aspect Areas: Geological Landscape and Turbine Tip ZTV

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2018 LICENCE NUMBER 0100031673.

- Site boundary
 - Turbine layout
 - 1km intervals from outermost turbines
 - 2.5km from outermost turbines
 - Geological landscape area
- Theoretical turbine visibility**
- 1-3 Turbines are visible
 - 4-5 Turbines are visible
 - 6-7 Turbines are visible

Notes
The ZTV is calculated to turbine tip height (130m and 149.9m) from a viewing height of 2m above ground level. The terrain model assumes bare ground and is derived from OS Terrain 50 height data (obtained from Ordnance Survey in July 2017). Earth curvature and atmospheric refraction have been taken into account. The ZTV was calculated using ArcMap 10.4.1 software.

Source: RES, LUC, NRW



LAYOUT DWG
6822-5.6a(ii)

T-LAYOUT NO.
PWALuog033

DRAWING NUMBER
FIG5-6a(ii)_6822_r1_LMGeologyZTV_A3L
CB:EL EB:lendak_e 24/09/2018

LUC

SCALE - 1:25,000 @ A3

LANDSCAPE AND VISUAL IMPACT ASSESSMENT

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