



MULLAGHCLOGHER WIND FARM

Figure 4.6 (page 1 of 2)

Zone of Theoretical Visibility
30 km radius, hub height

KEY

- Mullaghclogher proposed turbines
- LVIA Viewpoint Locations (detailed in Figure 4.3)
- Zone of Theoretical Visibility of:
 - 1 - 2 turbines across 13.29 % of Study Area
 - 3 - 5 turbines across 6.98 % of Study Area
 - 6 - 8 turbines across 5.50 % of Study Area
 - 9 - 11 turbines across 4.96 % of Study Area
- Total area with theoretical visibility of at least 1 hub: 30.73 %
- Areas with no visibility are unshaded: 69.27 %
- Area of Outstanding Natural Beauty
- Percentage of total AONB with theoretical hub height visibility: 27.70 %

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LANDSCAPE AND VISUAL
IMPACT ASSESSMENT

DRAWN / APPROVED: SMc / EC	DATE: Nov. 2023	SCALE & PRINT SIZE: 1:250,000 @ A3	REVISION: C
TURBINE LAYOUT NO: PNIRMCRO41		0 5 10km	

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NOTES:

Turbine dimensions illustrated for Mullaghclogher: 180 m max. tip height above ground level; 150 m rotor diameter; 105 m hub height
This Figure must be viewed in conjunction with the analysis of landscape and visual effects contained in Chapter 4 of the Environmental Statement and the detailed methodology for the preparation of visualisations contained in Technical Appendix 4.2.



MULLAGHCLOGHER WIND FARM

Figure 4.6 (page 2 of 2)

Zone of Theoretical Visibility
30 km radius, blade tip height

KEY

- Mullaghclogher proposed turbines
- LVIA Viewpoint Locations (detailed in Figure 4.3)
- Zone of Theoretical Visibility of:
 - 1 - 2 turbines across 11.58 % of Study Area
 - 3 - 5 turbines across 7.37 % of Study Area
 - 6 - 8 turbines across 8.58 % of Study Area
 - 9 - 11 turbines across 11.35 % of Study Area
- Total area with theoretical visibility of at least 1 blade tip: 38.88 %
- Areas with no visibility are unshaded: 61.12 %
- Area of Outstanding Natural Beauty
- Percentage of total AONB with theoretical blade tip visibility: 35.36 %

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