



**NOTES:**  
Turbine dimensions illustrated for Mullaghclogher: 180 m box to 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 4.5 (page 1 of 2)

### Zone of Theoretical Visibility 15 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 15.72 % of Study Area
- 3 - 5 turbines across 10.17 % of Study Area
- 6 - 8 turbines across 8.59 % of Study Area
- 9 - 11 turbines across 9.64 % of Study Area

Total area with theoretical visibility of at least 1 hub: 44.12 %

Areas with no visibility are unshaded: 55.88 %

Area of Outstanding Natural Beauty

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#### LANDSCAPE AND VISUAL IMPACT ASSESSMENT

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TURBINE LAYOUT NO: PNIRMC041	0	5km
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