



CARNBUCK WIND FARM

Figure 4.7 (page 1 of 2)

Zone of Theoretical Visibility
30 km radius, hub height

KEY

Carnbuck proposed turbines

LVIA Viewpoint Locations (detailed in Figure 4.3)

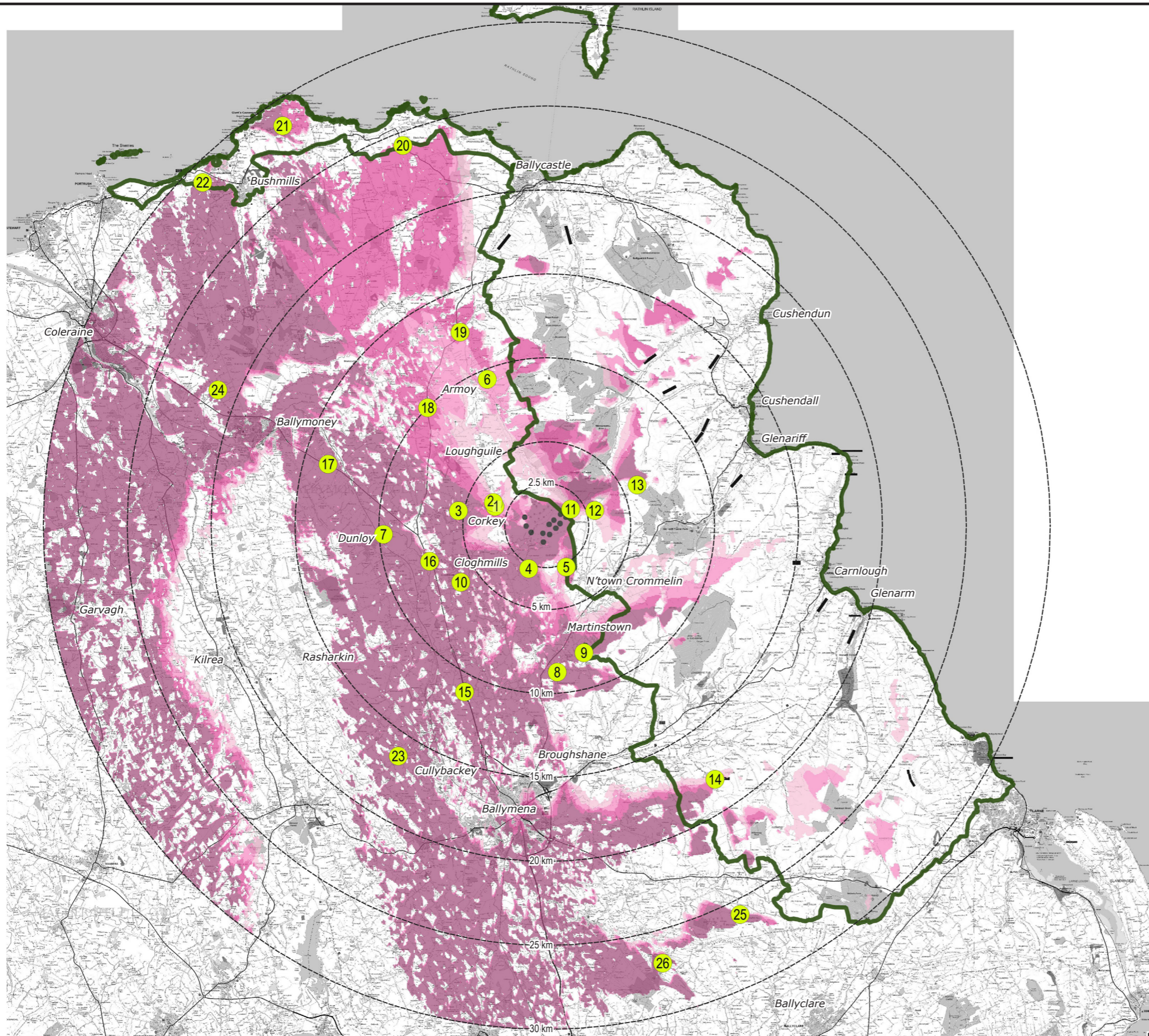
Zone of Theoretical Visibility of:

- 1 - 3 turbines across 3.59 % of Study Area
- 4 - 6 turbines across 3.16 % of Study Area
- 7 - 9 turbines across 6.08 % of Study Area
- 10 - 12 turbines across 21.46 % of Study Area

Total area with theoretical visibility of at least 1 hub: 34.29 %

Areas with no visibility are unshaded: 65.71 %

Areas of Outstanding Natural Beauty
Percentage of total AONBs with theoretical hub height visibility: 13.95 %



NOTES:

Turbine dimensions illustrated for Carnbuck: 180 m max. tip height above ground level; 138 m rotor diameter; 111 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.



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**LANDSCAPE AND VISUAL
IMPACT ASSESSMENT**

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TURBINE LAYOUT NO: pNIRgrx047		0 5 10km	

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