



DUNBEG SOUTH EXTENSION WIND FARM

Figure 4.6 (page 1 of 2)
Zone of Theoretical Visibility
30 km radius, hub height

KEY

Dunbeg South Extension proposed turbines

LVIA Viewpoint Locations (detailed in Figure 4.3)

Zone of Theoretical Visibility of:

- 1 turbine across 5.44 % of Study Area
- 2 turbines across 17.51 % of Study Area
- 3 turbines across 2.69 % of Study Area
- 4 turbines across 19.90 % of Study Area

Total area with theoretical visibility of at least 1 hub: 45.54 %

Areas with no visibility are unshaded: 54.46 %

Area of Outstanding Natural Beauty

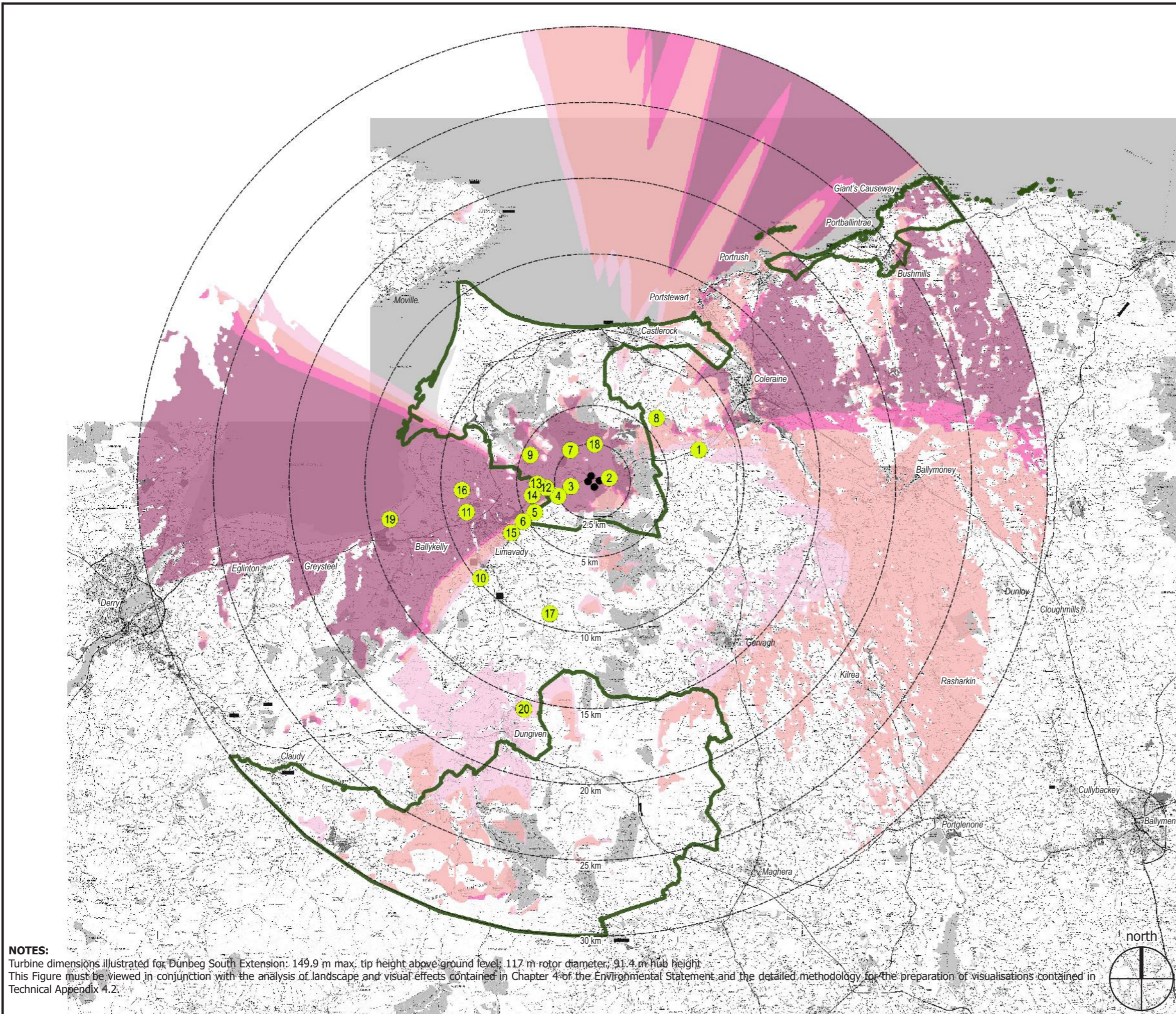
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LANDSCAPE AND VISUAL IMPACT ASSESSMENT

DRAWN / APPROVED:	DATE:	SCALE & PRINT SIZE:	REVISION:
SMc / DMcv	Oct. 2024	1:250,000 @ A3	A

TURBINE LAYOUT NO:	0	5	10km
PNIRcss032			

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NOTES:

Turbine dimensions illustrated for Dunbeg South Extension: 149.9 m max. tip height above ground level, 117 m rotor diameter, 91.4 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.



DUNBEG SOUTH EXTENSION WIND FARM

Figure 4.6 (page 2 of 2) Zone of Theoretical Visibility 30 km radius, blade tip height

KEY

Dunbeg South Extension proposed turbines

LVIA Viewpoint Locations (detailed in Figure 4.3)

Zone of Theoretical Visibility of:

- 1 turbine across 2.36 % of Study Area
- 2 turbines across 10.42 % of Study Area
- 3 turbines across 3.77 % of Study Area
- 4 turbines across 39.66 % of Study Area

Total area with theoretical visibility of at least 1 blade tip: 56.21 %

Areas with no visibility are unshaded: 43.79 %

Area of Outstanding Natural Beauty

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LANDSCAPE AND VISUAL IMPACT ASSESSMENT

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