



Neart na Gaoithe Offshore Wind Farm


Zone of Theoretical Visibility (ZTV) to tip height

Maximum Height Scenario







Tip height 197m
Hub height 115m
80 turbines

 Neart na Gaoithe Wind Farm

 50km Study Area from Neart na Gaoithe Wind Farm Site Boundary

 5km Interval distance banding from Neart na Gaoithe Wind Farm Site Boundary

Potential number of turbines visible:

-  1 - 11
-  12 - 25
-  26 - 40
-  41 - 56
-  57 - 72
-  73 - 80

Notes:

The ZTV is calculated to turbine tip height (197m) from a viewing height of 2m above ground level.

The terrain model is bare ground and derived from OS Panorama height data.

Earth curvature and atmospheric refraction have been taken into account.

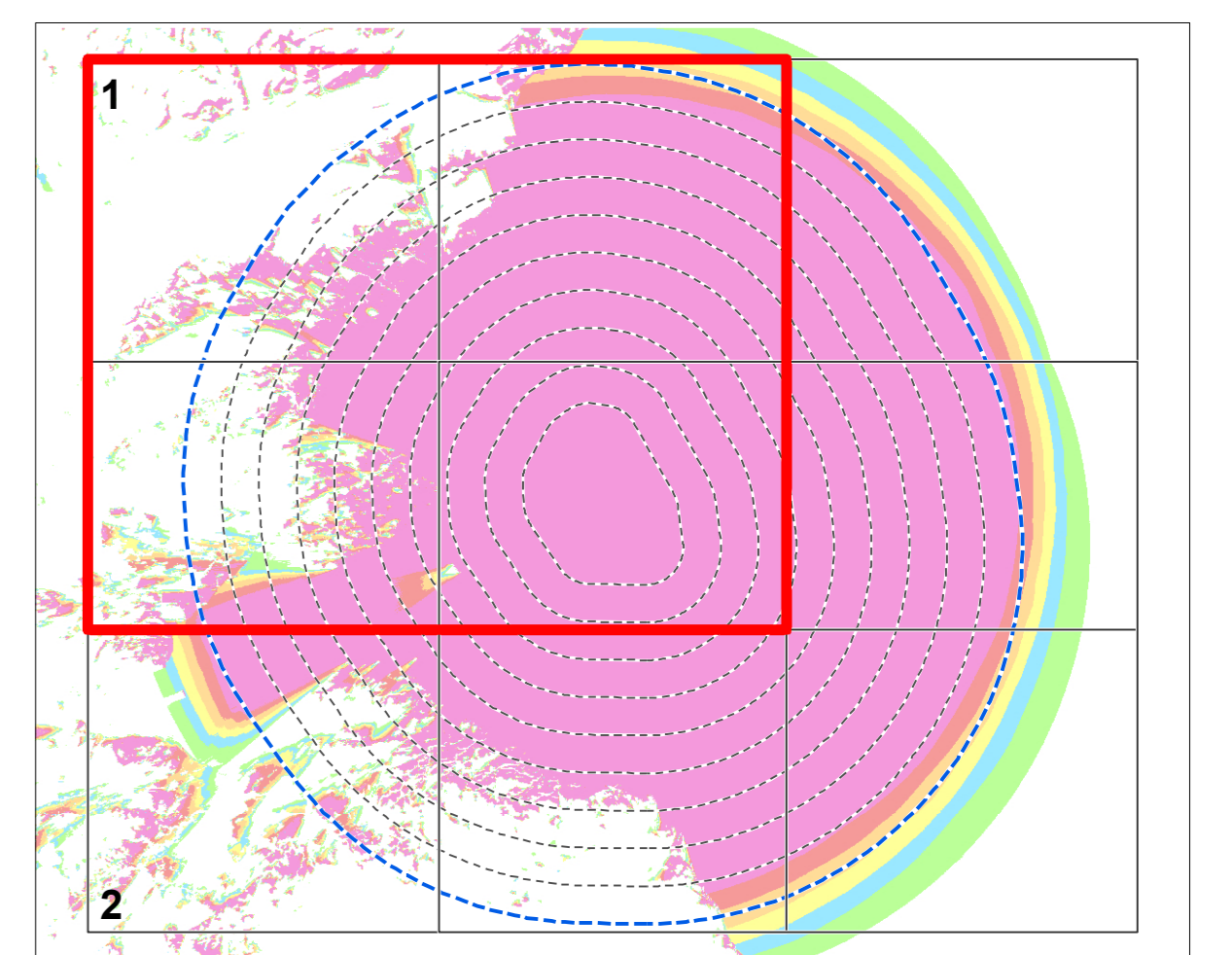
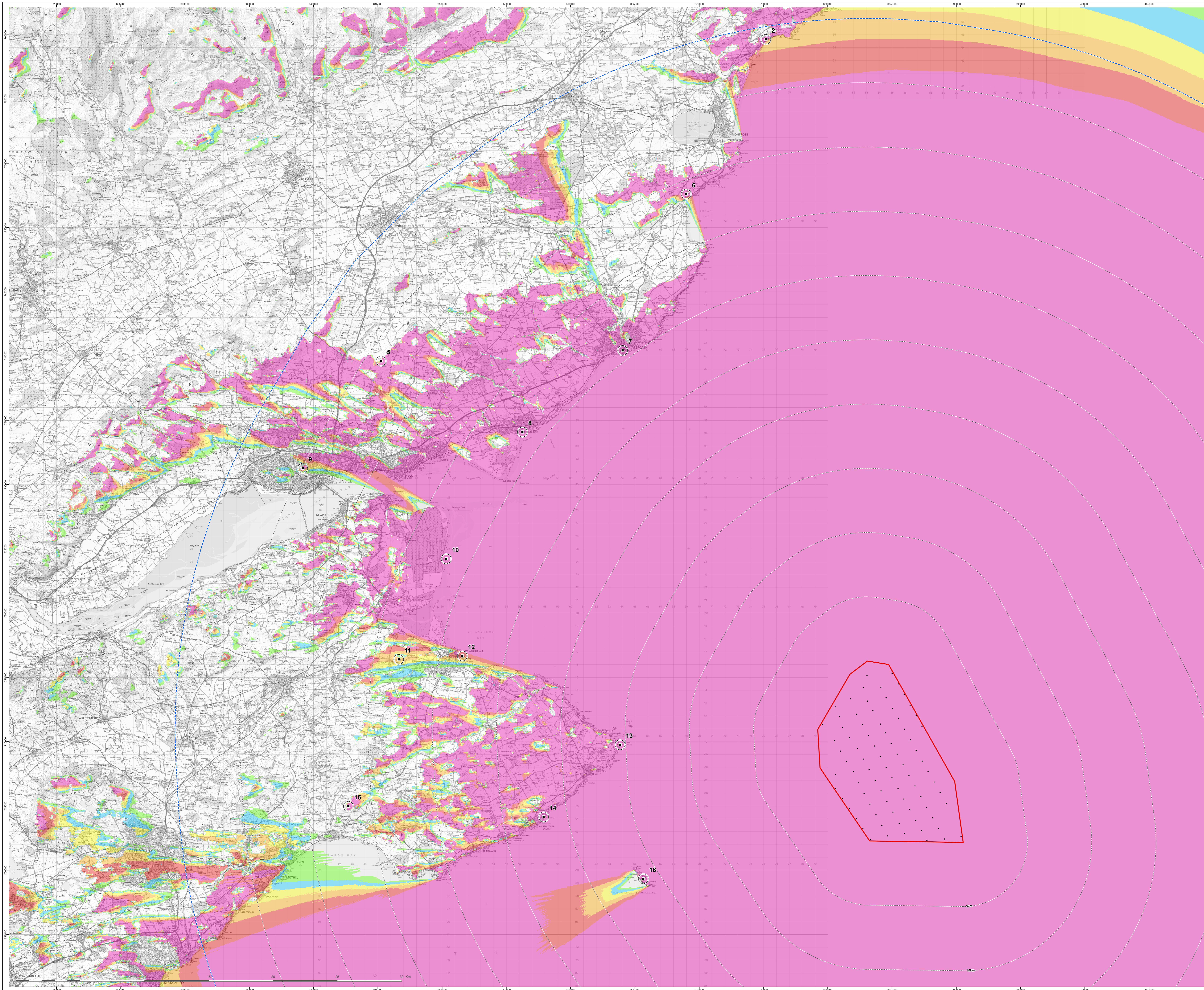
Proposed Viewpoint Locations

2. Beach Road, Kirkton, St Cyrus
5. Dodd Hill
6. Braehead of Lunan
7. Arbroath Signal Tower
8. Carnoustie
9. Dundee Law
10. Tentsmuir
11. Strathkinness
12. St Andrews, East Scores
13. Fife Ness, Lochaber Rock
14. Anstruther Easter
15. Largo Law
16. Isle of May
17. North Berwick Law
18. Dunbar
19. West Steel
20. Coldingham Moor
21. St Abb's Head

Map Scale: 1:100,000 @ A3

Figure 21.4b

LU05-Fig104-2147-02P-0-ZTV_L18_A3_15062012






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Figure 21.4b

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