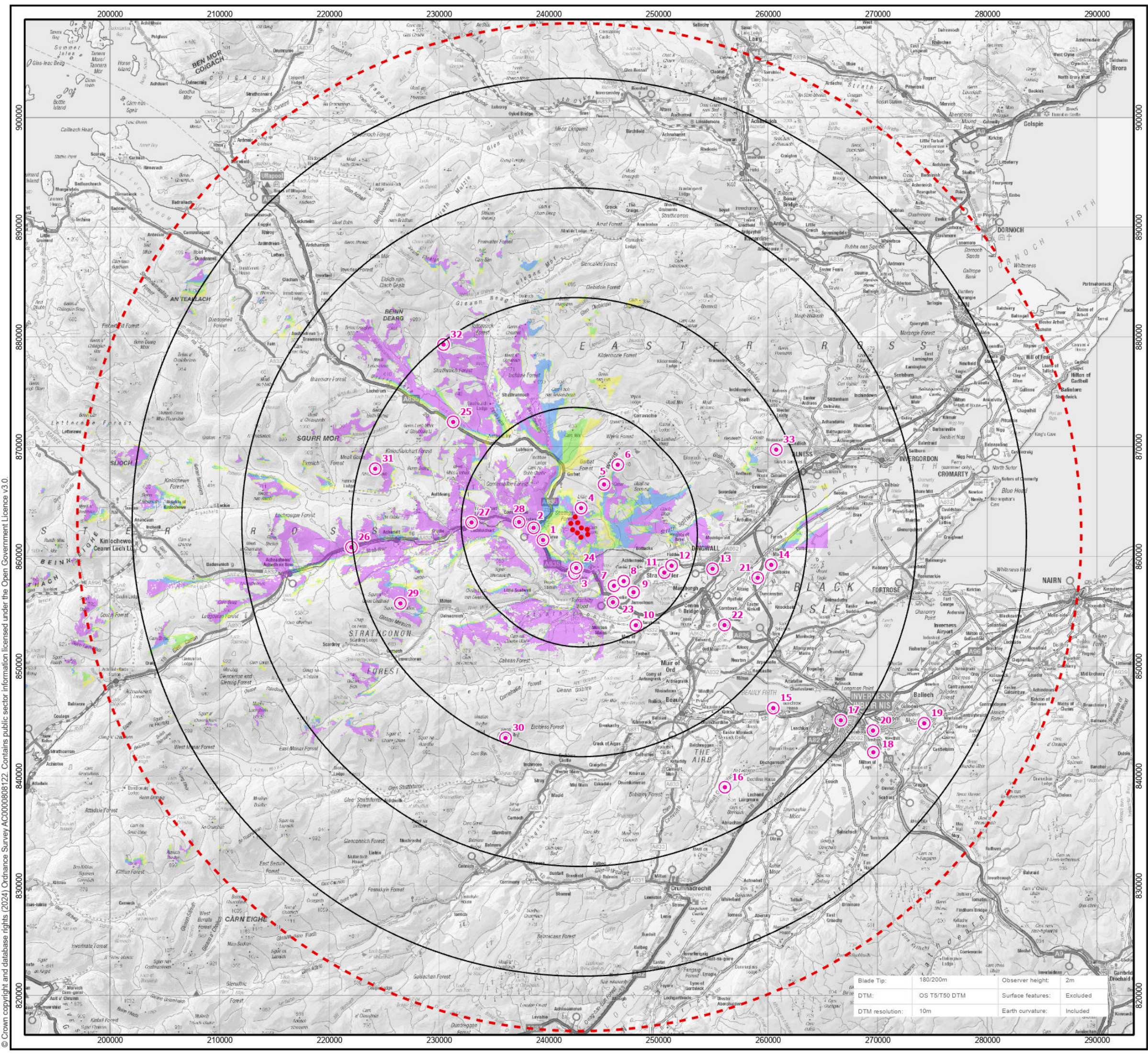






Statkraft

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Proposed Turbine Location

10km Radii

45km Study Area

Viewpoint

1. Garve

2. Gorstan

3. Tarvie

4. Little Wyvis

5. An Cabar

6. Glas Leathad Mor (Ben Wyvis)

7. View Rock

8. Loch Kinellan

9. A834, Jamestown

10. Marybank

11. Knockfarrel

12. Peffery Way at Fodderty Cemetery

13. Tesco Dingwall

14. Culbokie

15. A862, west of Inverness

16. Great Glen Way near Ladycairn

17. Inverness Castle

18. Milton of Leys Primary School

19. Culloden battlefield

20. Simpsons Garden Centre

21. A9, Black Isle

22. A835/B9169 Crossroads

23. A835, Contin

24. A835, south end of Loch Garve

25. A835, Loch Glascarnoch

26. A832, Strath Bran

27. A832, Lochluichart

28. A832 near Torriegorrie

29. Sgùrr a' Mhuilinn

30. Beinn a' Bha'ach Ard

31. An Coileachan

32. Am Faochagach

33. Cnoc Fyrish monument

Blade Tip ZTV

Number of Blade Tips Theoretically Visible

1 - 2

3 - 4

5 - 6

7 - 9

This Zone of Theoretical Visibility (ZTV) has been generated using ESRI ArcGIS Spatial Analyst extension using the assumptions detailed in the infobox bottom-right of map. The digital terrain model (DTM) has the following accuracy: OS Terrain 5 dataset (+/-2 m) up to 20km from turbine locations, OS Terrain 50 dataset (+/-10 m). The ZTV view height of 2 m above ground level is recommended by "Visual Representation of Windfarms" by NatureScot February 2017 - Version 2.2. The ZTV is generated from a bare earth terrain and does not account for the screening effect of features within the landscape such as settlements and woodland. The ZTV shows potential theoretical visibility only and is for informing 'on the ground' visual assessment.

1:330,000 on A3

0

7.5

15

Kilometres

Produced By: GG

Version: 3

Checked By: AW

Date: 02/04/2025

Figure 7.7a

Blade Tip ZTV with Viewpoints (45km Radius)

Carn Fearn Wind Farm

Environmental Impact Assessment Report

Blade Tip: 180/200m

Observer height: 2m

DTM: OS T5/T50 DTM

Surface features: Excluded

DTM resolution: 10m

Earth curvature: Included