

Strathy Wood Wind Farm



Figure 7-5
Hub Height Unscreened ZTV
at 35km radius with Viewpoints

Key

- Turbine locations
- 5, 10, 20, 30 and 35km turbine radii
- Landscape Viewpoint

100m blade tip theoretically visible

- 1 - 5 turbines visible
- 6 - 10 turbines visible
- 11 - 14 turbines visible
- 15 - 18 turbines visible
- 19 - 22 turbines visible
- 23 - 26 turbines visible

Generated using Ordnance Survey's Landform Panorama Dataset which does not take in to account the screening effects of buildings or vegetation.

Curvature of the Earth allowed for.
Observer eye height 2m above ground.

Distance of ZTV calculations based on SNH guidelines

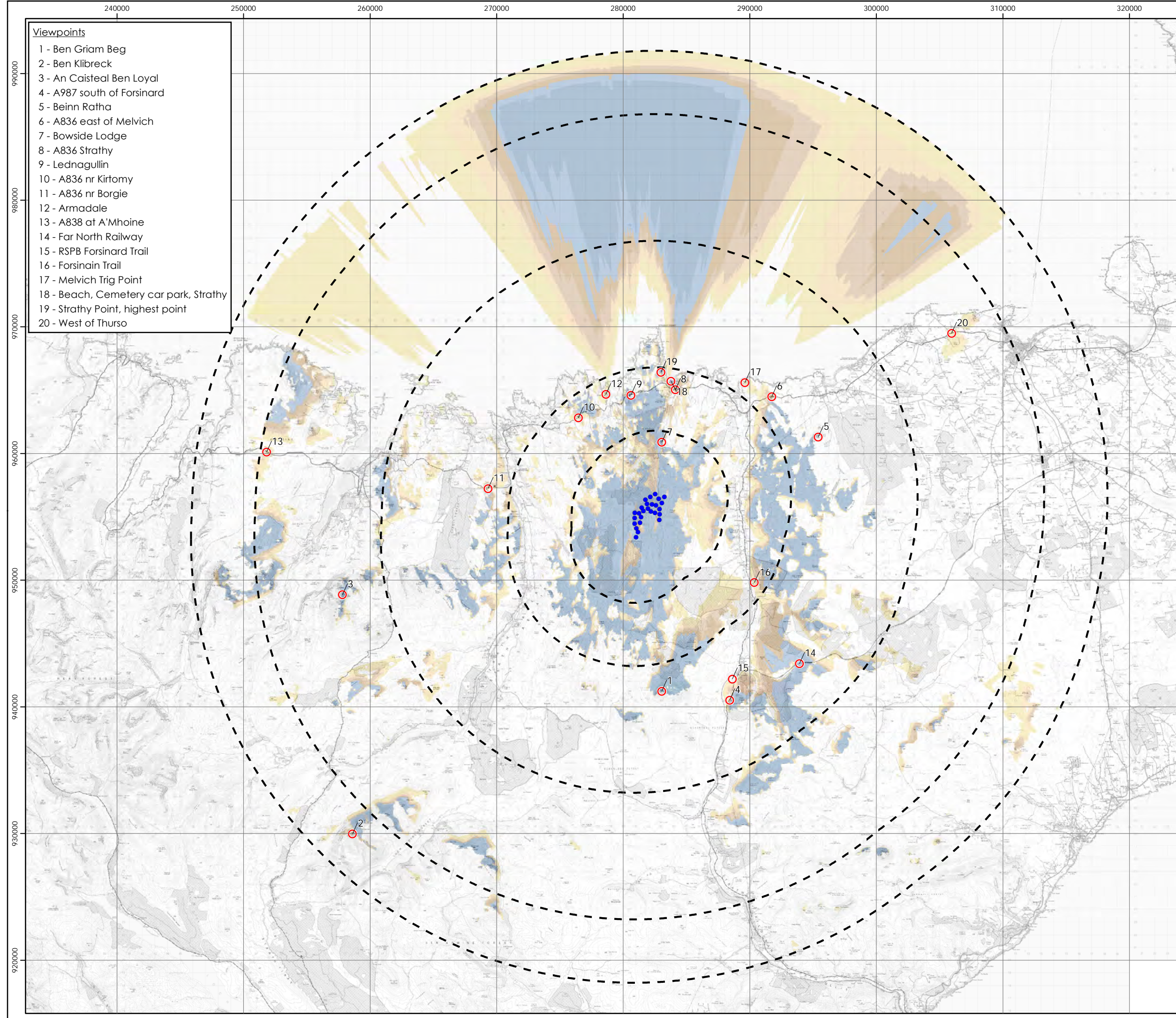
- 51 to 70 m tip - 20 km
- 71 to 85 m tip - 25 km
- 86 to 100 m tip - 30 km
- 101 m to tip and above - 35 km



N

Scale @ A3:
1:280,000

© Crown copyright 2013. All rights reserved.
Ordnance survey licence number 100048146.



- Viewpoints**
- 1 - Ben Griam Beg
 - 2 - Ben Klibreck
 - 3 - An Caisteal Ben Loyal
 - 4 - A987 south of Forsinard
 - 5 - Beinn Ratha
 - 6 - A836 east of Melvich
 - 7 - Bowside Lodge
 - 8 - A836 Strathy
 - 9 - Lednagullin
 - 10 - A836 nr Kirtomy
 - 11 - A836 nr Borgie
 - 12 - Armadale
 - 13 - A838 at A'Mhoine
 - 14 - Far North Railway
 - 15 - RSPB Forsinard Trail
 - 16 - Forsinain Trail
 - 17 - Melvich Trig Point
 - 18 - Beach, Cemetery car park, Strathy
 - 19 - Strathy Point, highest point
 - 20 - West of Thurso