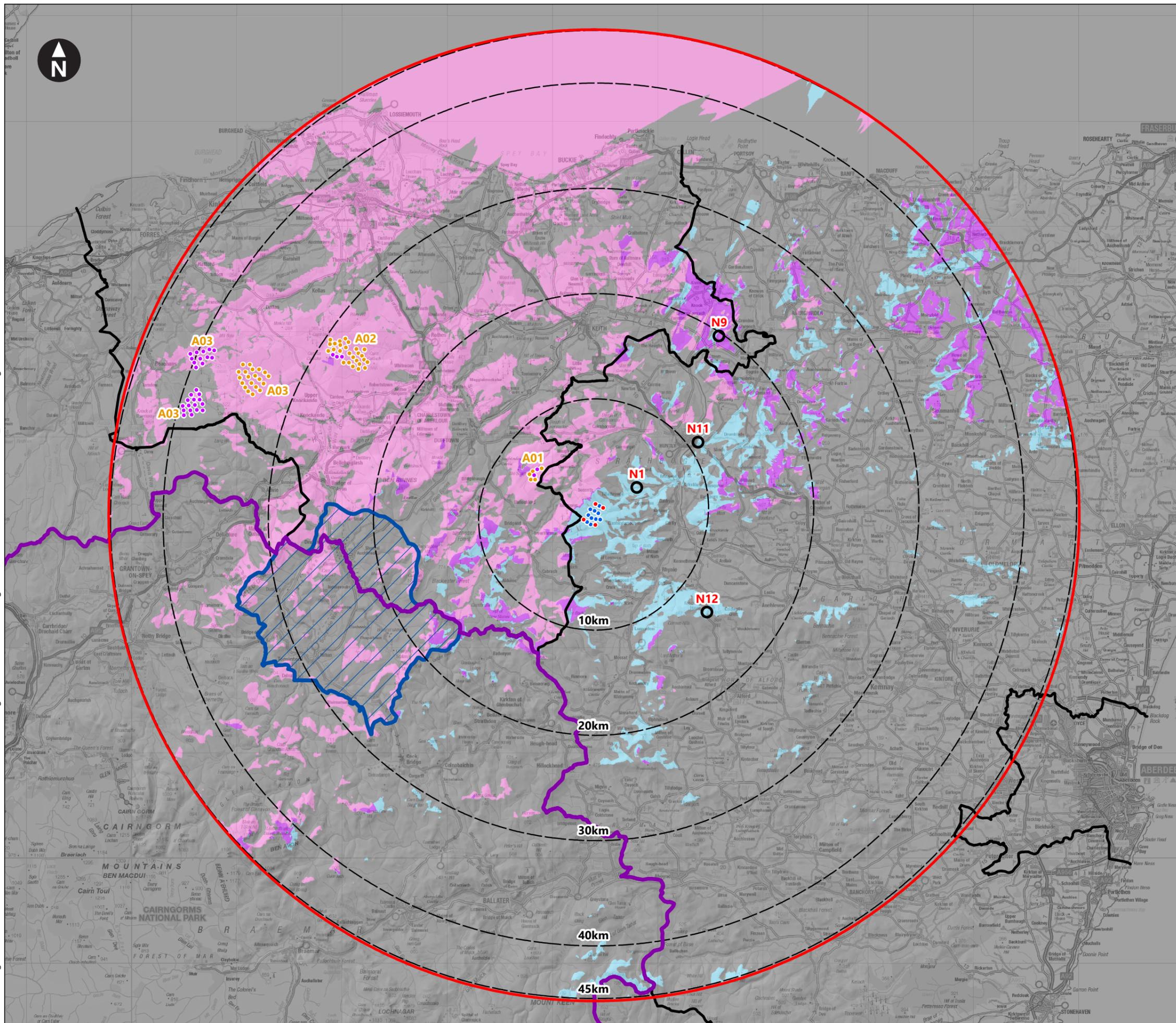


C:\Users\craig.wilson\Documents\ArcGIS\Clashindarroch II\ArcGISMXD\Figure 7.12d Cumulative Night ZTV WOOD-FG-SA-00021_R2.mxd Originator: wils03



- Key
- Proposed lit turbine locations
 - Proposed unlit turbine locations
 - Landscape and Visual Study Area
 - Local authority boundaries
 - Lines indicating the distance from the proposed turbine locations
 - Cairngorms National Park
 - Night-time viewpoint locations
 - N1) Minor Road near Tillathowie N11) Battle Hill, Huntly
N9) Minor Road off B9117 N12) Correen Hills, Old Military Road near Milltown of Rothiemay
 - Cairngorms Dark Sky Park
 - Lit Application Wind Farms
 - A01) Garbet (5 turbines proposed to be lit)
A02) Rothes III (26 turbines proposed to be lit)
A03) Clash Gour (20 turbines proposed to be lit)
 - Unlit turbines of above Application Wind Farms
 - Clashindarroch II nacelle lights may be theoretically visible
 - Garbet / Rothes III / Clash Gour nacelle lights may be theoretically visible
 - Clashindarroch II and Garbet / Rothes III / Clash Gour nacelle lights may be theoretically visible

Notes: This drawing is based on a computer generated Zone of Theoretical Visibility (ZTV). The areas shown indicate the maximum theoretical visibility of the proposed turbines using OS Terrain 50 data only and do not take account of any screening from vegetation or built-form. The ZTV also includes an adjustment that allows for the Curvature and Light Refraction of the Earth.

This figure has been based on the following parameters:
 Turbine layout file: LCLASH2001.WFL
 Hub height: 110m
 Rotor diameter: 140m
 Height to blade tip: 180m



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Client

Clashindarroch II Wind Farm Supplementary Information

SI 2021 Figure 7.12d
 Cumulative Night-time ZTV –
 Clashindarroch II, Garbet Hill,
 Rothes III and Clash Gour