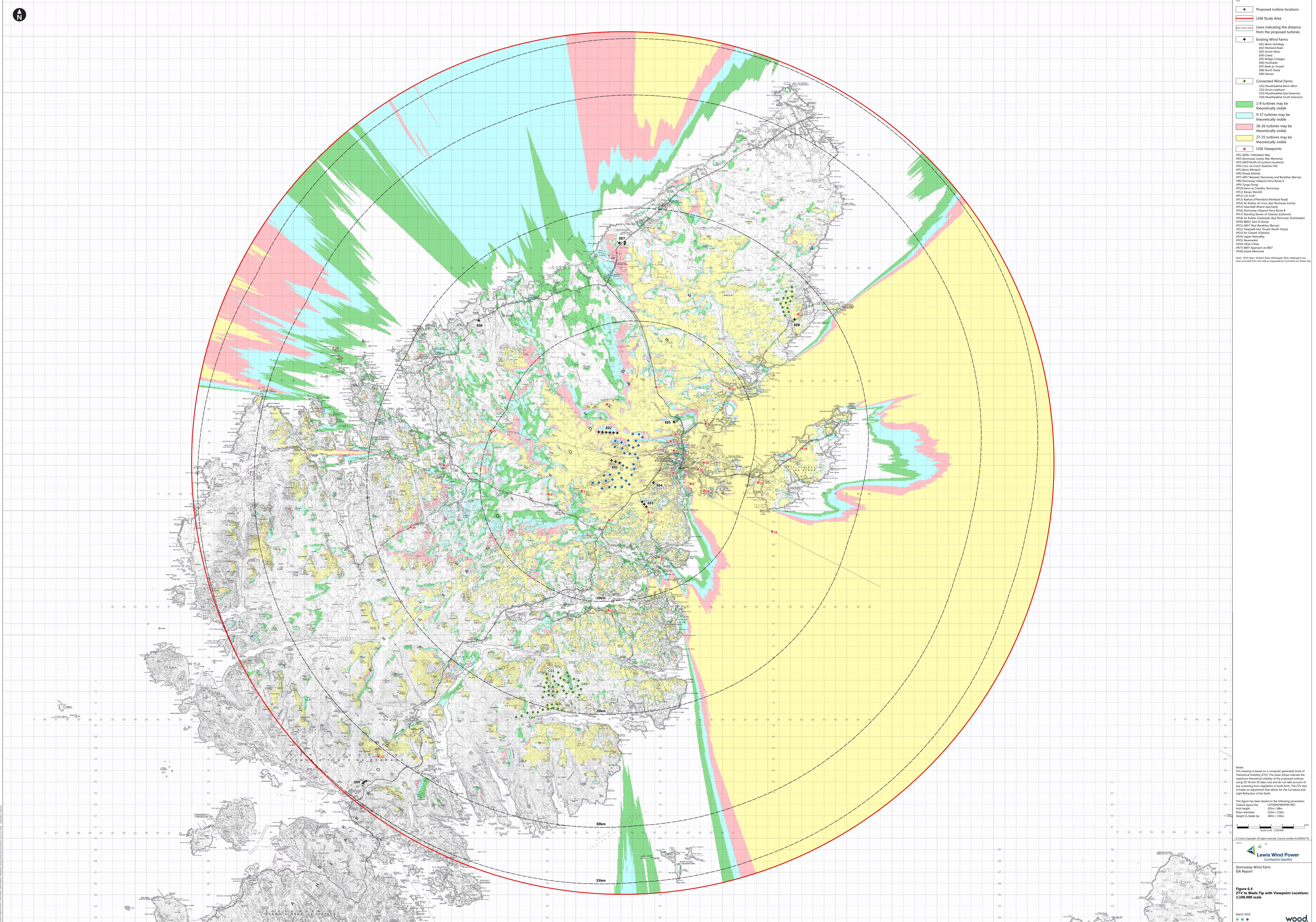




Key

- Proposed turbine locations
- LVIA Study Area
- Lines indicating the distance from the proposed turbines
- Existing Wind Farms
- Consented Wind Farms
- 1-8 turbines may be theoretically visible
- 9-17 turbines may be theoretically visible
- 18-26 turbines may be theoretically visible
- 27-35 turbines may be theoretically visible
- LVIA Viewpoints

Existing Wind Farms

- E01: Beinn Chnàmh
- E02: Portland Road
- E03: Arden Moor
- E04: Creel
- E05: Bridge Cottages
- E06: Hoorshol
- E07: Bala an Tuiseil
- E08: North Talla
- E09: Moran

Consented Wind Farms

- C01: Muathheishel Beinn Mhor
- C02: Drum Islethan
- C03: Muathheishel East Extension
- C04: Muathheishel South Extension

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 assumption that allows for the Cumulative and Light Refraction of the Earth.

This figure has been based on the following parameters:

- Turbine layout file: LSTORMWAYWIND.VPL
- Hub height: 105m / 80m
- Rotor diameter: 135m / 125m
- Height to blade tip: 185m / 150m

Scale at A0: 1:100,000

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Client

Lewis Wind Power
Cumbachd Gasithe

Stormway Wind Farm
EIA Report

Figure 6.4
ZTV to Blade Tip with Viewpoint Locations:
1:100,000 scale

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wood