

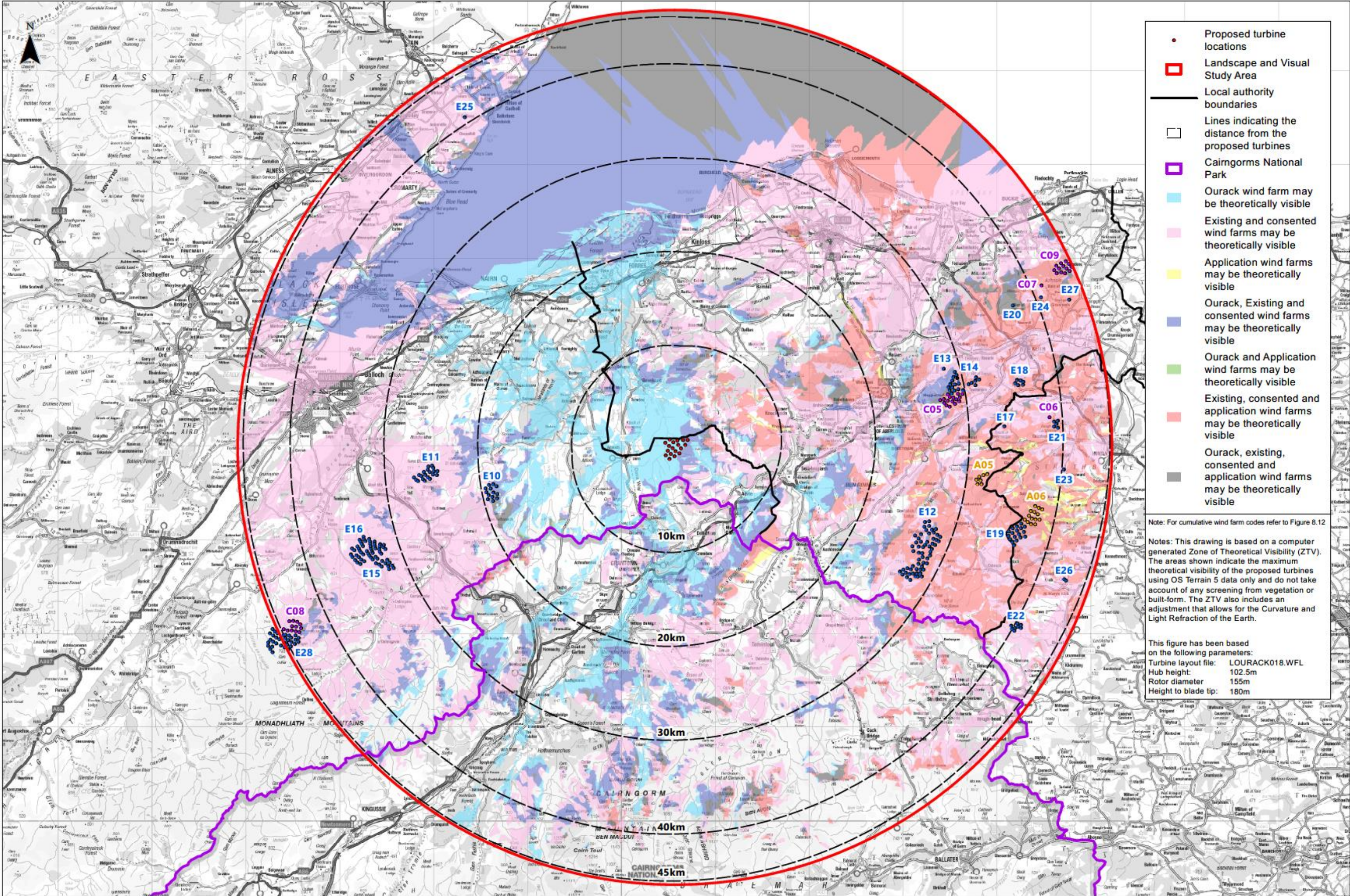
AGENDA ITEM 10

APPENDIX 3

OURACK WIND FARM

CUMULATIVE ZTV

Appendix 3 - applicant's figure, Cumulative Wind Farms ZTV within 20-45km



- Proposed turbine locations
- Landscape and Visual Study Area
- Local authority boundaries
- Lines indicating the distance from the proposed turbines
- Cairngorms National Park
- Ourack wind farm may be theoretically visible
- Existing and consented wind farms may be theoretically visible
- Application wind farms may be theoretically visible
- Ourack, Existing and consented wind farms may be theoretically visible
- Ourack and Application wind farms may be theoretically visible
- Existing, consented and application wind farms may be theoretically visible
- Ourack, existing, consented and application wind farms may be theoretically visible

Note: For cumulative wind farm codes refer to Figure 8.12

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 5 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: LOURACK018.WFL
 Hub height: 102.5m
 Rotor diameter: 155m
 Height to blade tip: 180m

	Client VATTENFALL	OURACK WIND FARM - EIA REPORT Cumulative ZTV - Ourack with Existing, Consented and Application wind farms between 20-45km
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	1:360,000 @ A3 Date: 23/08/2022 Drawn: CB Checked: RR Figure 8.19 Rev 1
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