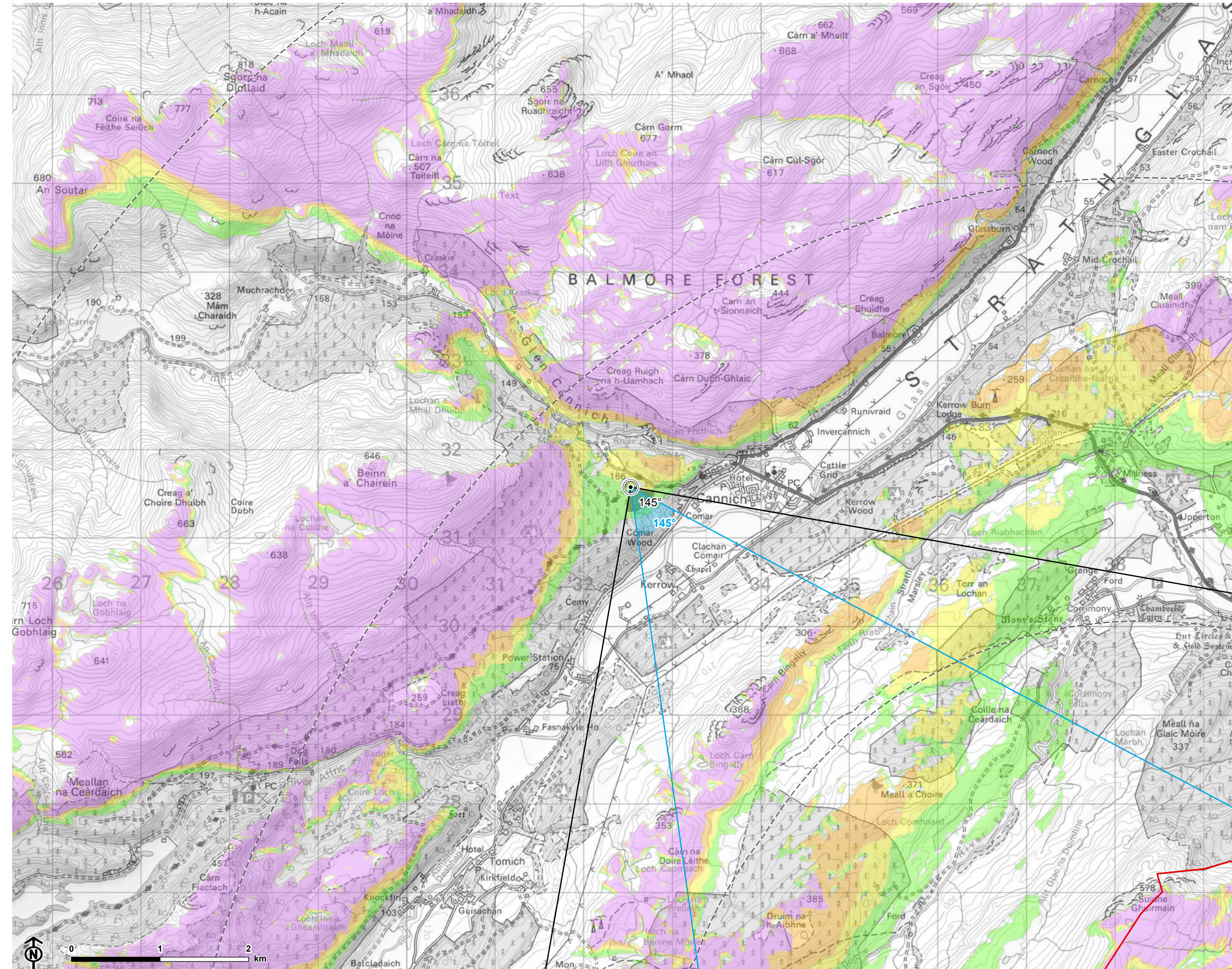


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Loch Liath Wind Farm
for Loch Liath Wind Farm Ltd



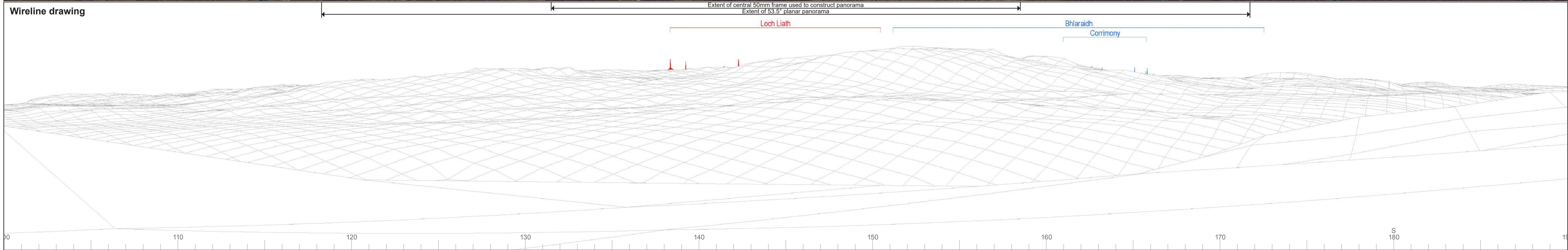
Figure 6.17
VP4: Afric Kintail Way West of Cannich

- Site boundary
- Turbine
- 5km intervals from outermost turbines
- LVIA study area 45km from outermost turbines
- Theoretical turbine visibility**
- 1-4 turbines visible
- 5-7 turbines visible
- 8-10 turbines visible
- 11-13 turbines visible
- Wind farm (by status)**
- Operational
- Under construction
- Consented
- Appeal/public inquiry
- Application submitted
- Design/scoping
- ∠ 53.5° field of view
- ∠ 90° field of view

Notes:
The ZTV is calculated to turbine tip height (180-200m) from a viewing height of 2m above ground level. The terrain model assumes bare ground and is derived from OS Terrain 5 height data (obtained from Emapsite in November 2022). Earth curvature and atmospheric refraction have been taken into account. The ZTV was calculated using ArcMap 10.8.1 software.



CB: EB:windfield_h_LUC 11057 Loch Liath LVIA 21/03/2023
Source: Statkraft, LUC



OS reference: 232532E 831570N
AOD: 165.19 m
Direction of view: 145°
Nearest turbine: 8.71 km

Horizontal field of view: 90° (cylindrical projection)
Principal distance: 522 mm
Paper size: 841 x 297 mm (half A1)
Correct printed image size: 820 x 260 mm

Camera: Nikon D750
Lens: 50mm Fixed Focal Length
Camera height: 1.5 m

Photography Date: 13/04/2021
Photography Time: 13:36:00

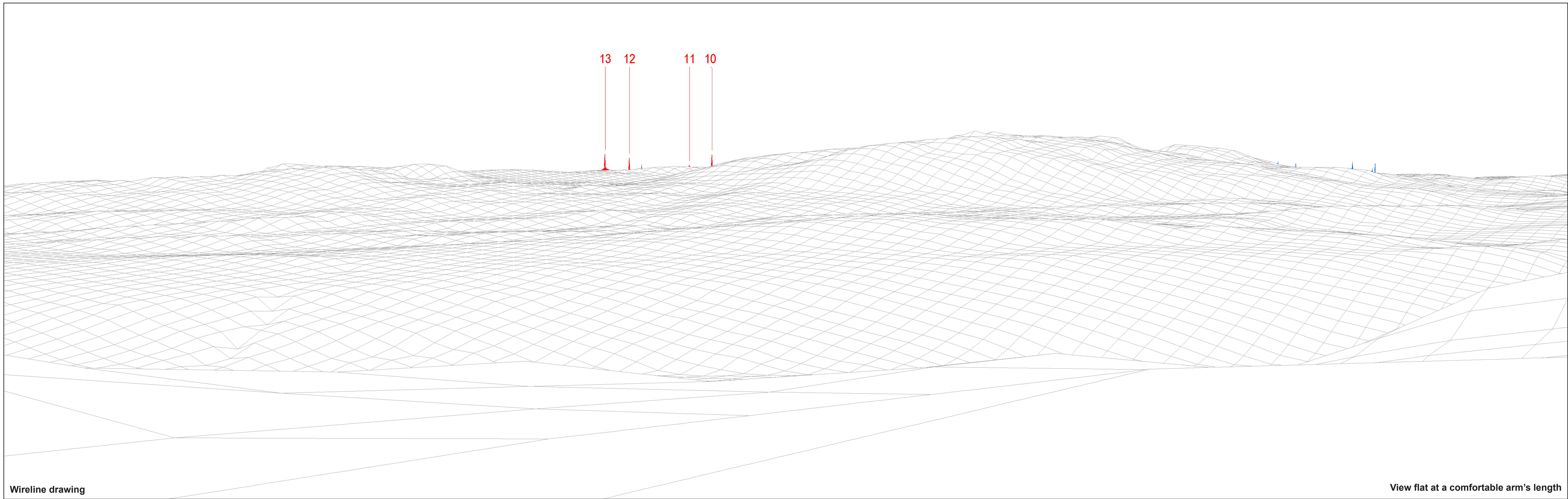
Wind Farm Developments key
(by status):

Proposed scheme Application
Operational Scoping
Under construction Appeal/PLI
Consented

Loch Liath Wind Farm
Figure: 6.17a

Viewpoint 4: Affric Kintail Way West of Cannich

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Wireline drawing

View flat at a comfortable arm's length

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OS reference:	232532E 831570N	Horizontal field of view:	53.5° (planar projection)
AOD:	165.19 m	Principal distance:	812.5 mm
Direction of view:	145°	Paper size:	841 x 297 mm (half A1)
Nearest turbine:	8.71 km	Correct printed image size:	820 x 260 mm

Wind Farm Developments key
(by status):

Proposed scheme
Proposed scheme met mast
Operational

Loch Liath Wind Farm
Figure: 6.17b
Viewpoint 4: Affric Kintail Way West of Cannich



Photomontage

View flat at a comfortable arm's length



OS reference: 232532E 831570N
AOD: 165.19 m
Direction of view: 145°
Nearest turbine: 8.71 km

Horizontal field of view: 53.5° (planar projection)
Principal distance: 812.5 mm
Paper size: 841 x 297 mm (half A1)
Correct printed image size: 820 x 260 mm

Camera: Nikon D750
Lens: 50mm Fixed Focal Length
Camera height: 1.5 m

Photography Date: 13/04/2021
Photography Time: 13:36:00

Loch Liath Wind Farm
Figure: 6.17c
Viewpoint 4: Affric Kintail Way West of Cannich