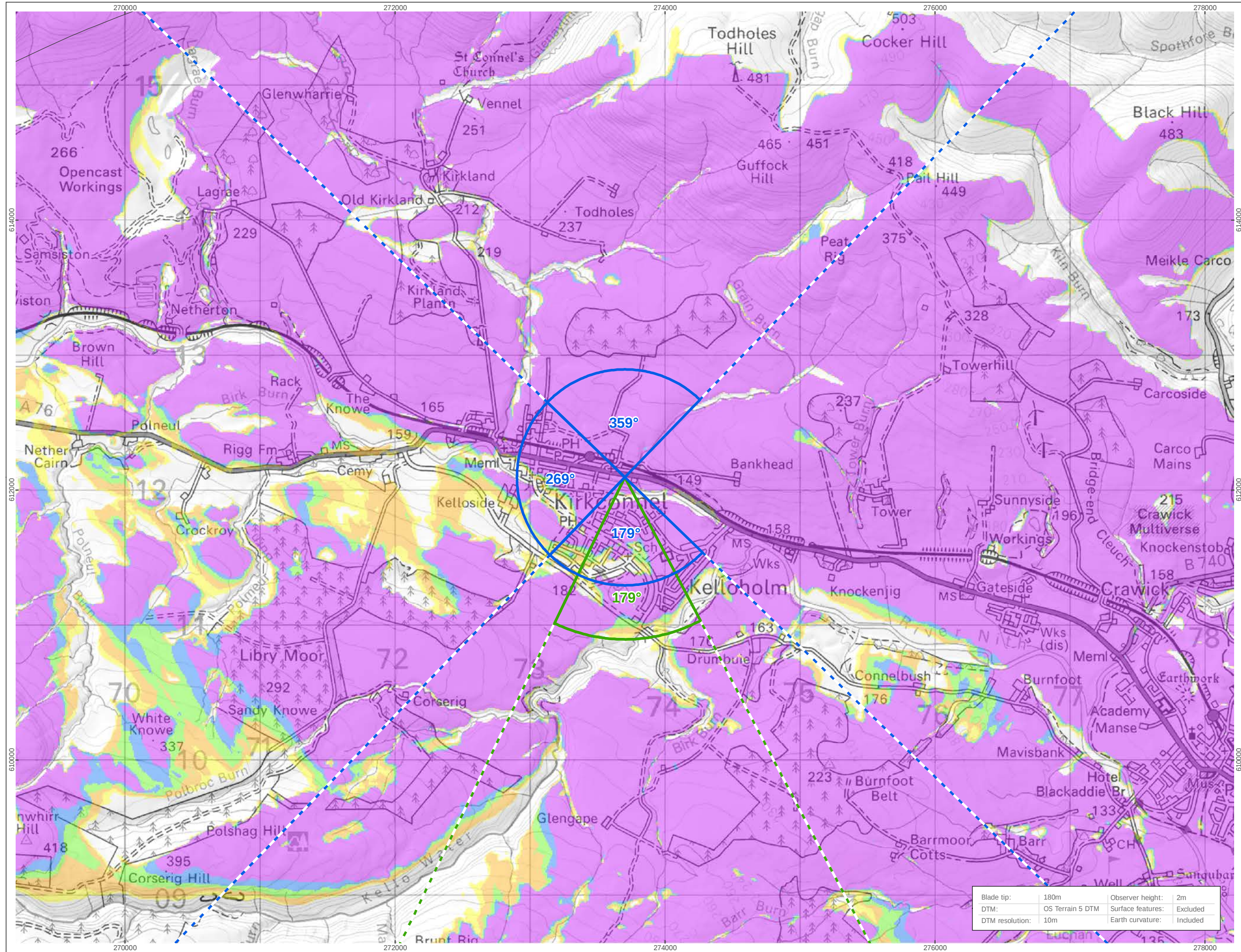
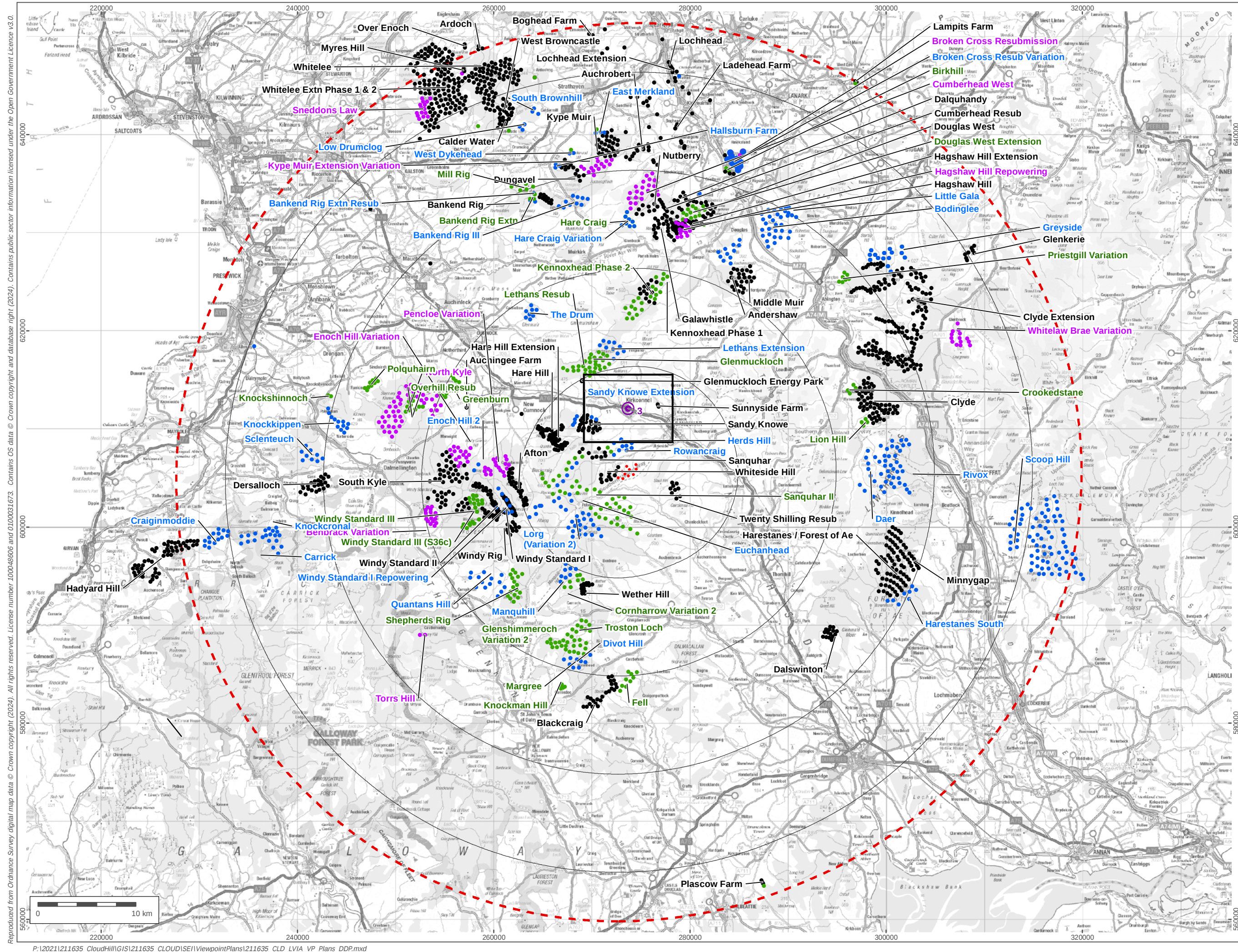




optimised environments

PART OF

- Proposed Turbine Location
- 10km Radii
- 45km Study Area
- Panorama with Cumulative Wireline (90°HFOV)
- Photomontage and Wireline (53.5°HFOV)

Cumulative Wind Farm Status

- Operational
- Under Construction
- Consented
- Appeal / Application

Blade Tip ZTV

No. of Blade Tips Theoretically Visible

1 - 2
3 - 4
5 - 6
7 - 8
9 - 10

1:25,000 Scale @ A3

0 1 km

Produced By: JM Ref: 4256-REP-6.19

Checked By: JP Date: 10/10/2024

Viewpoint 3
Kirkconnel
Figure 6.19a

Cloud Hill Wind Farm
AEI Report



Existing View

Extent of 53.5° planar panorama

Twenty Shilling Resub (8.8km)

Proposed Development (5.8km)

Whiteside Hill (6.1km)

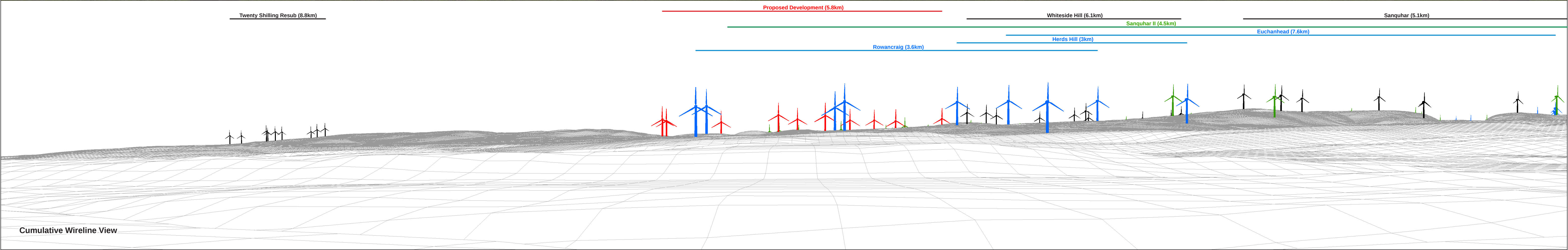
Sanguhar II (4.5km)

Sanguhar (5.1km)

Rowancraig (3.6km)

Herds Hill (3km)

Euchanhead (7.6km)



Cumulative Wireline View

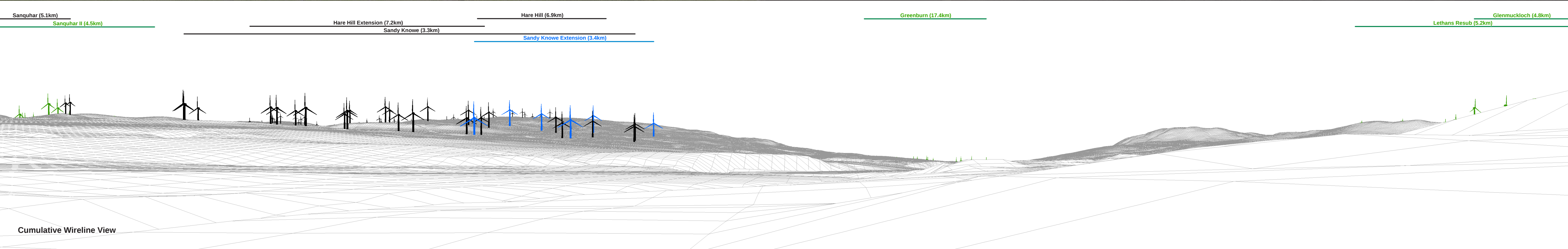
OS reference	273703 E 612094 N	Horizontal field of view	90° (cylindrical projection)	Camera	Canon EOS 5D Mark II
Elevation	150.1 m AOD	Principal distance	522 mm	Lens	Canon EF 50mm f/1.4
Direction of view	179°	Paper size	841 x 297 mm (half A1)	Camera height	1.5m AGL
Nearest turbine	5.79 km	Correct printed image size	820 x 130 mm	Date & time taken	18/05/2022 11:05

AEI Figure 6.19b
Viewpoint 3: Kirkconnel Panorama with Cumulative Wireline (view 1 of 3)

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Existing View



Cumulative Wireline View



Existing View

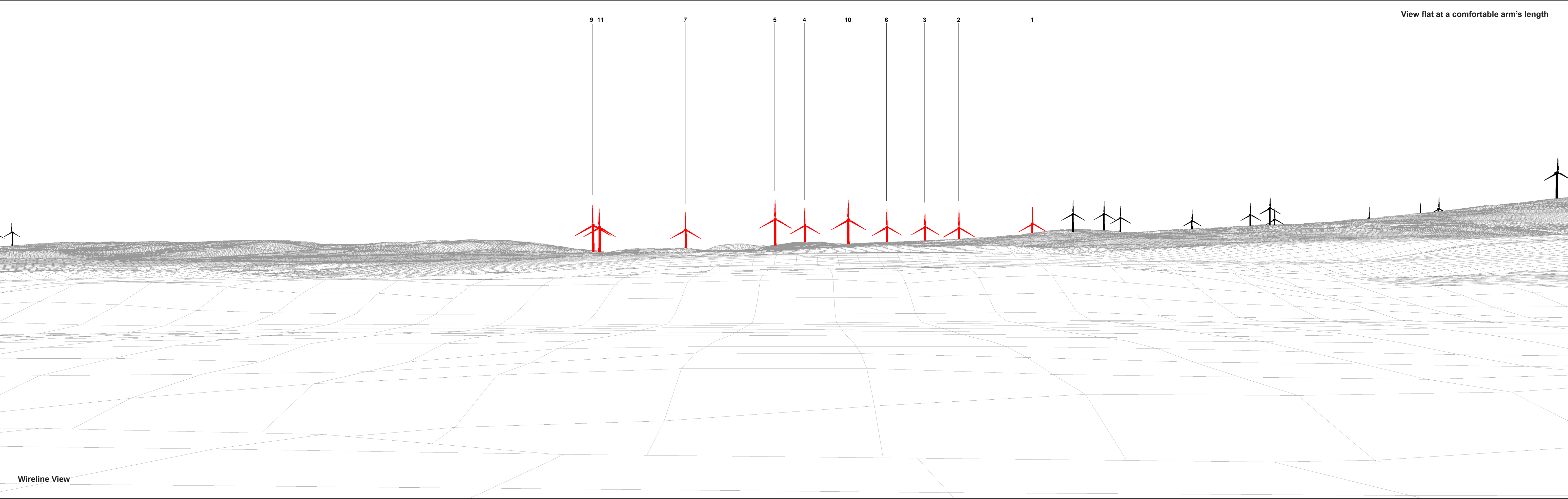
Glenmuckloch (4.8km)

Lethans Resub (5.2km)

Lethans Extension (5.3km)

Cumulative Wireline View

OS reference	273703 E 612094 N	Horizontal field of view	90° (cylindrical projection)	Camera	Canon EOS 5D Mark II
Elevation	150.1 m AOD	Principal distance	522 mm	Lens	Canon EF 50mm f/1.4
Direction of view	359°	Paper size	841 x 297 mm (half A1)	Camera height	1.5m AGL
Nearest turbine	5.79 km	Correct printed image size	820 x 130 mm	Date & time taken	18/05/2022 11:05





View flat at a comfortable arm's length

Photomontage

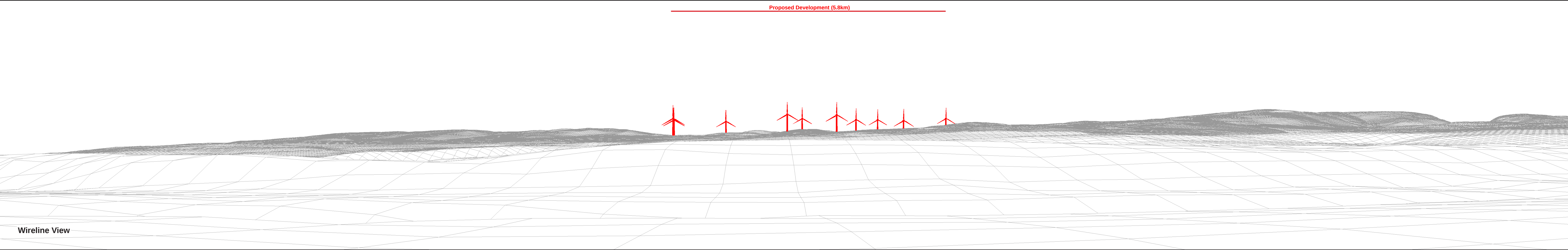
OS reference	273703 E 612094 N	Horizontal field of view	53.5° (planar projection)	Camera	Canon EOS 5D Mark II
Elevation	150.1 m AOD	Principal distance	812.5 mm	Lens	Canon EF 50mm f/1.4
Direction of view	179°	Paper size	841 x 297 mm (half A1)	Camera height	1.5m AGL
Nearest turbine	5.79 km	Correct printed image size	820 x 260 mm	Date & time taken	18/05/2022 11:05



Existing View

Extent of 53.5° planar panorama

Proposed Development (5.8km)



Wireline View



View flat at a comfortable arm's length

Photomontage (2000 candela lights): Nacelle Lighting for Turbines 1, 3, 7, 9 and 10.

OS reference	273974 E 612047 N	Horizontal field of view	53.5° (planar projection)	Camera	Canon EOS 6D
Elevation	150.3 m AOD	Principal distance	812.5 mm	Lens	Canon EF 50mm f/1.4
Direction of view	181°	Paper size	841 x 297 mm (half A1)	Camera height	1.5m AGL
Nearest turbine	5.71 km	Correct printed image size	820 x 260 mm	Date & time taken	18/07/2022 22:15

AEI Figure 6.19h
Viewpoint 3: Kirkconnel Night-time Photomontage
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View flat at a comfortable arm's length

Photomontage (200 candela lights): Nacelle Lighting for Turbines 1, 3, 7, 9 and 10.