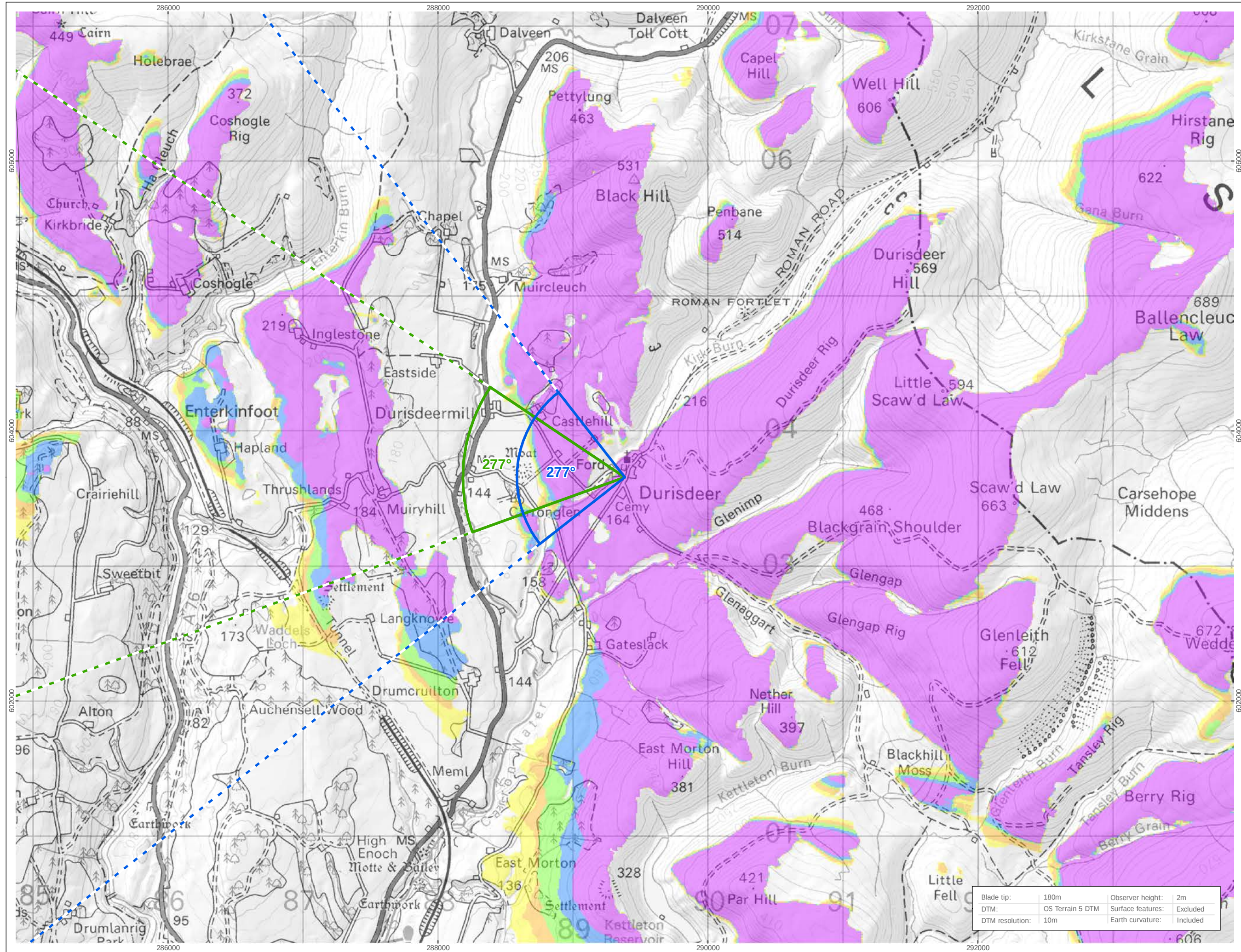
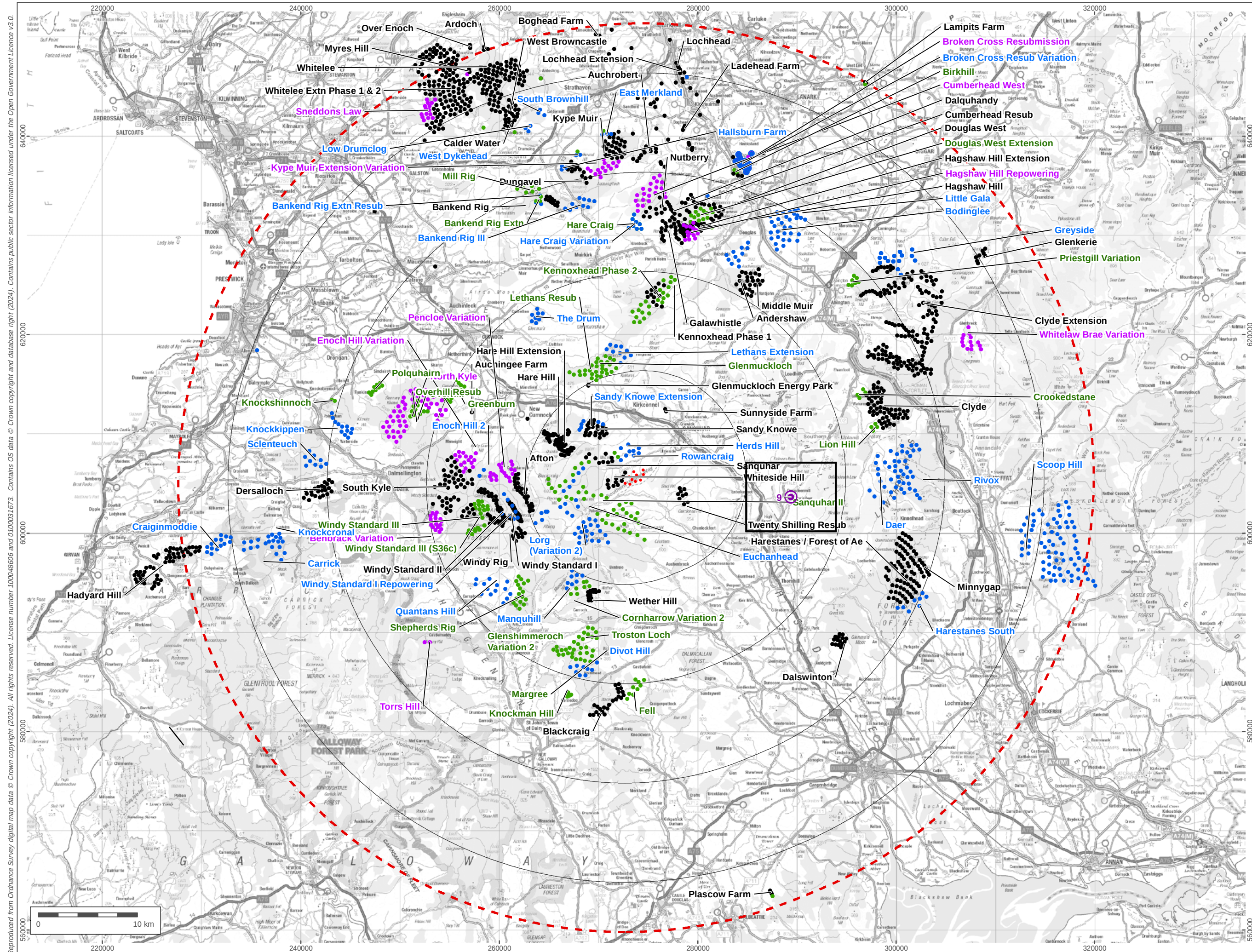




open
optimised environments

PART OF **SLR** **ERM**

• 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

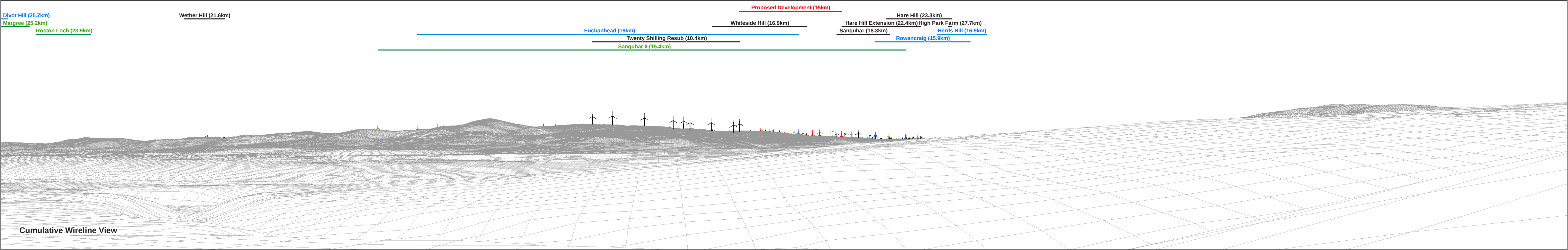
Produced By: JM Ref: 4256-REP-6.25

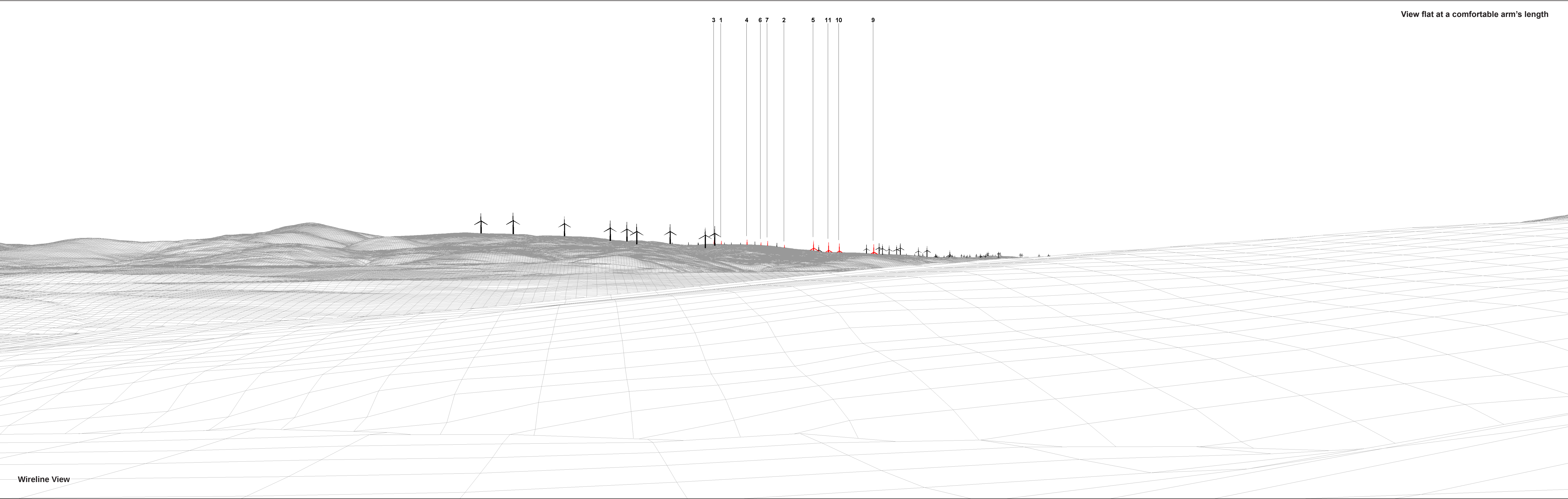
Checked By: JP Date: 10/10/2024

Viewpoint 9
Durisdeer
Figure 6.25a

Cloud Hill Wind Farm
AEI Report

Blade tip:	180m	Observer height:	2m
DTM:	OS Terrain 5 DTM	Surface features:	Excluded
DTM resolution:	10m	Earth curvature:	Included





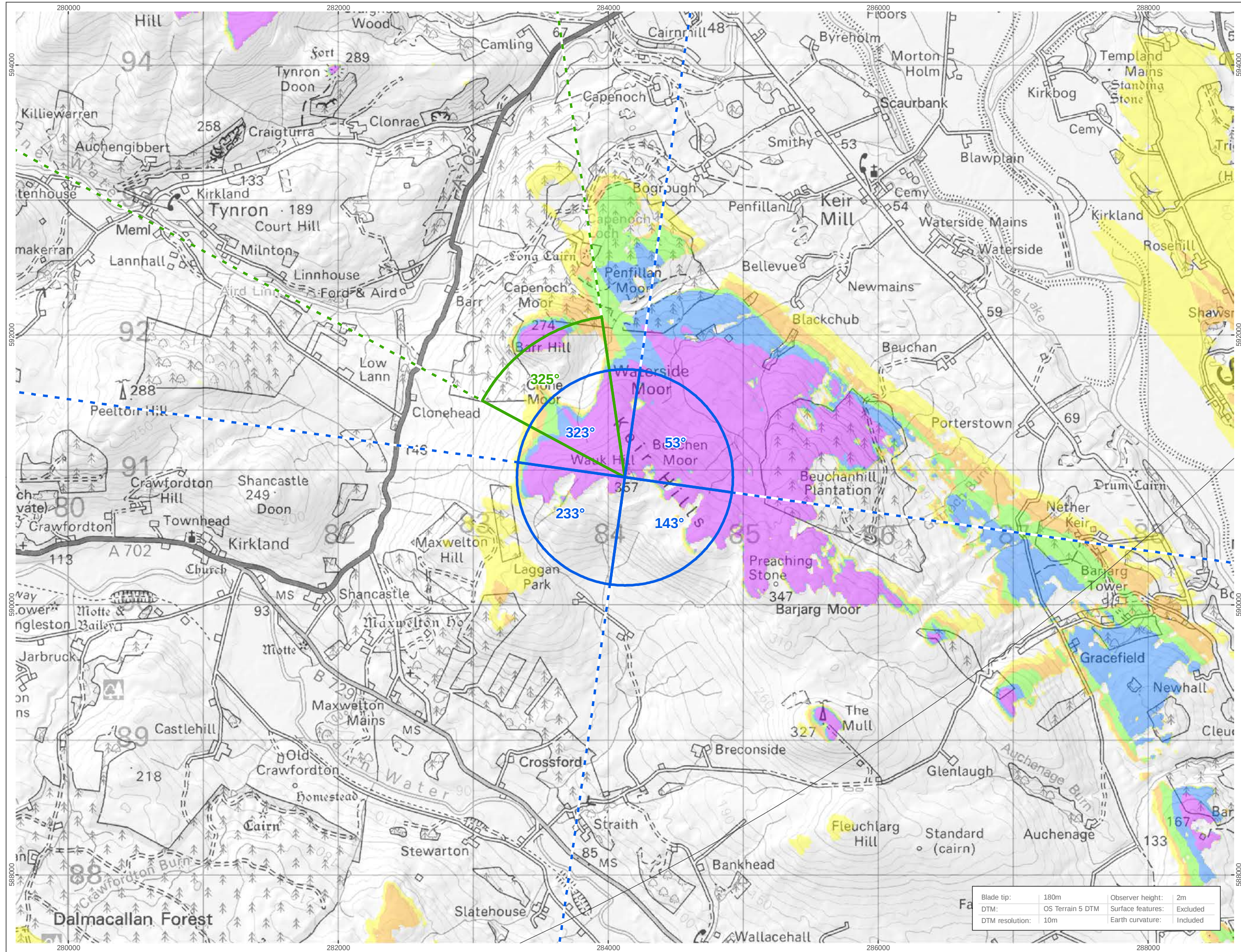
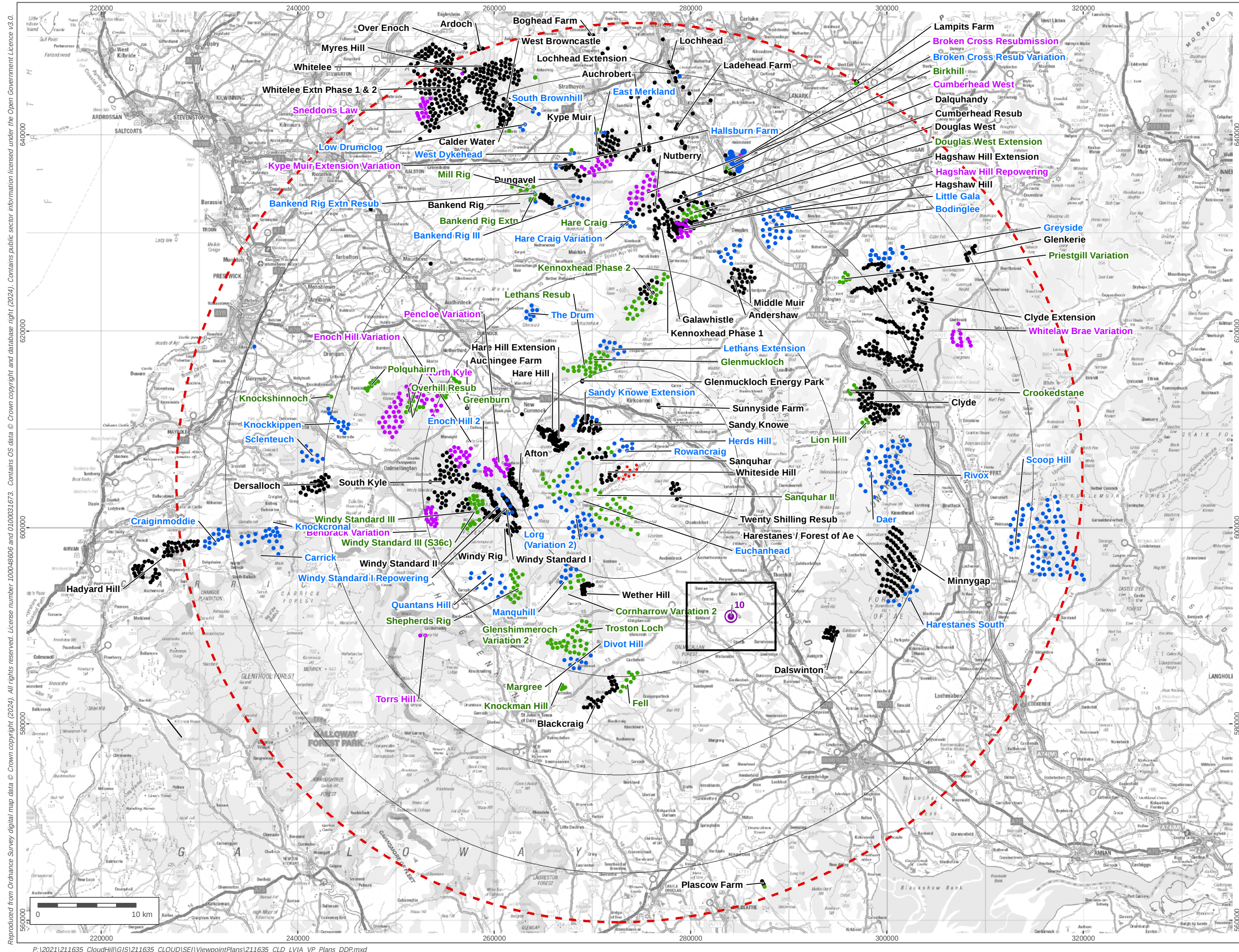


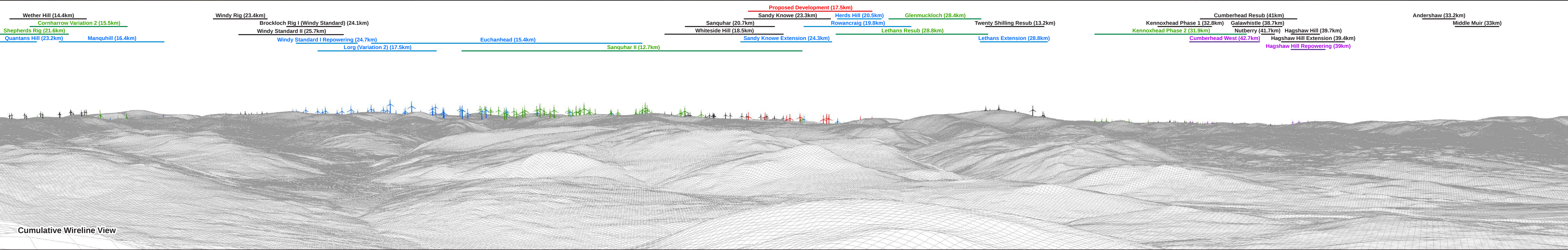
View flat at a comfortable arm's length

Photomontage

OS reference	289385 E 603656 N	Horizontal field of view	53.5° (planar projection)	Camera	Canon EOS 5D Mark II
Elevation	179.7 m AOD	Principal distance	812.5 mm	Lens	Canon EF 50mm f/1.4
Direction of view	277°	Paper size	841 x 297 mm (half A1)	Camera height	1.5m AGL
Nearest turbine	15.01 km	Correct printed image size	820 x 260 mm	Date & time taken	19/05/2022 12:35

AEI Figure 6.25d
Viewpoint 9: Durisdeer Photomontage





This image provides landscape and visual context only



Existing View

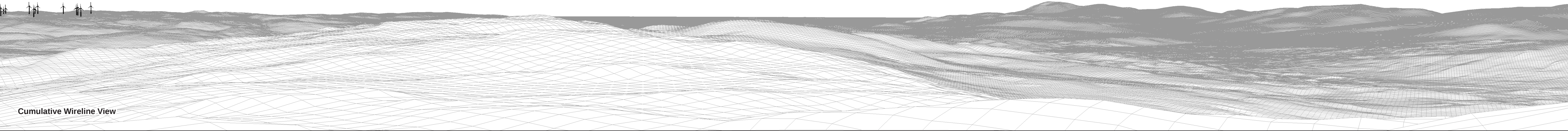


Cumulative Wireline View

OS reference	284124 E 590945 N	Horizontal field of view	90° (cylindrical projection)	Camera	Canon EOS 6D
Elevation	353.4 m AOD	Principal distance	522 mm	Lens	Canon EF 50mm f/1.4
Direction of view	53°	Paper size	841 x 297 mm (half A1)	Camera height	1.5m AGL
Nearest turbine	17.47 km	Correct printed image size	820 x 130 mm	Date & time taken	19/07/2022 09:10



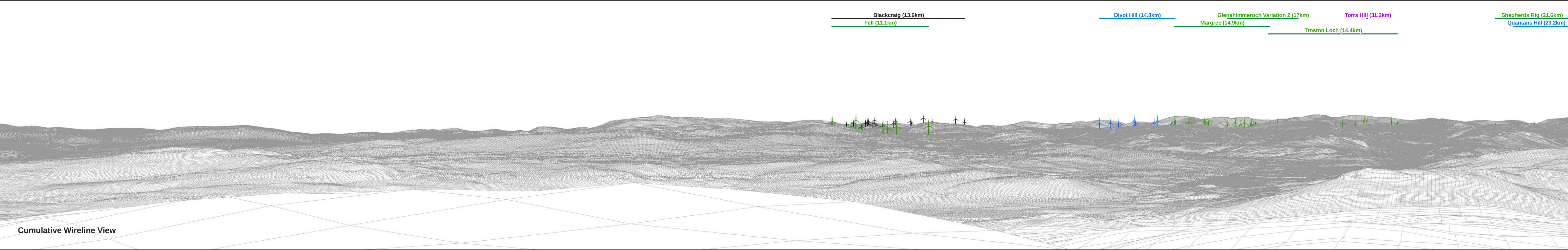
Dalswinton (9.7km)



OS reference	284124 E 590945 N	Horizontal field of view	90° (cylindrical projection)	Camera	Canon EOS 6D
Elevation	353.4 m AOD	Principal distance	522 mm	Lens	Canon EF 50mm f/1.4
Direction of view	143°	Paper size	841 x 297 mm (half A1)	Camera height	1.5m AGL
Nearest turbine	17.47 km	Correct printed image size	820 x 130 mm	Date & time taken	19/07/2022 09:10



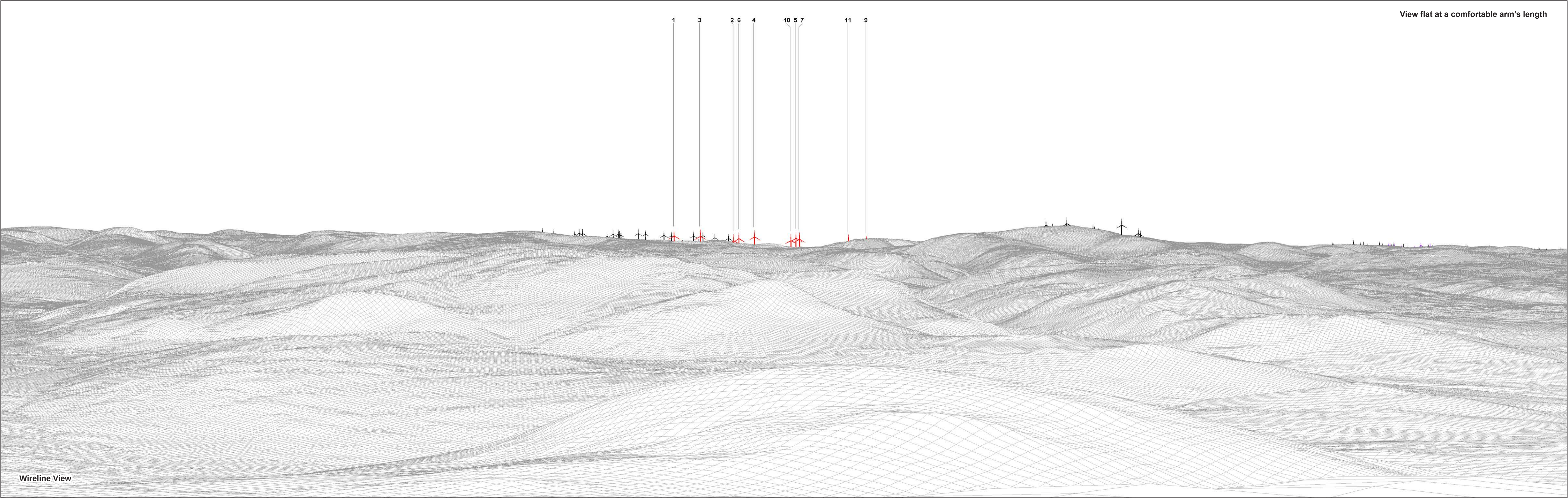
Existing View



Cumulative Wireline View

OS reference	284124 E 590945 N	Horizontal field of view	90° (cylindrical projection)	Camera	Canon EOS 6D
Elevation	353.4 m AOD	Principal distance	522 mm	Lens	Canon EF 50mm f/1.4
Direction of view	233°	Paper size	841 x 297 mm (half A1)	Camera height	1.5m AGL
Nearest turbine	17.47 km	Correct printed image size	820 x 130 mm	Date & time taken	19/07/2022 09:10

AEI Figure 6.26e
Viewpoint 10: Wauk Hill Panorama with Cumulative Wireline (view 4 of 4)



View flat at a comfortable arm's length

Wireline View



View flat at a comfortable arm's length

Photomontage

OS reference	284124 E 590945 N	Horizontal field of view	53.5° (planar projection)	Camera	Canon EOS 6D
Elevation	353.4 m AOD	Principal distance	812.5 mm	Lens	Canon EF 50mm f/1.4
Direction of view	325°	Paper size	841 x 297 mm (half A1)	Camera height	1.5m AGL
Nearest turbine	17.47 km	Correct printed image size	820 x 260 mm	Date & time taken	19/07/2022 09:10

AEI Figure 6.26g
Viewpoint 10: Wauk Hill Photomontage

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