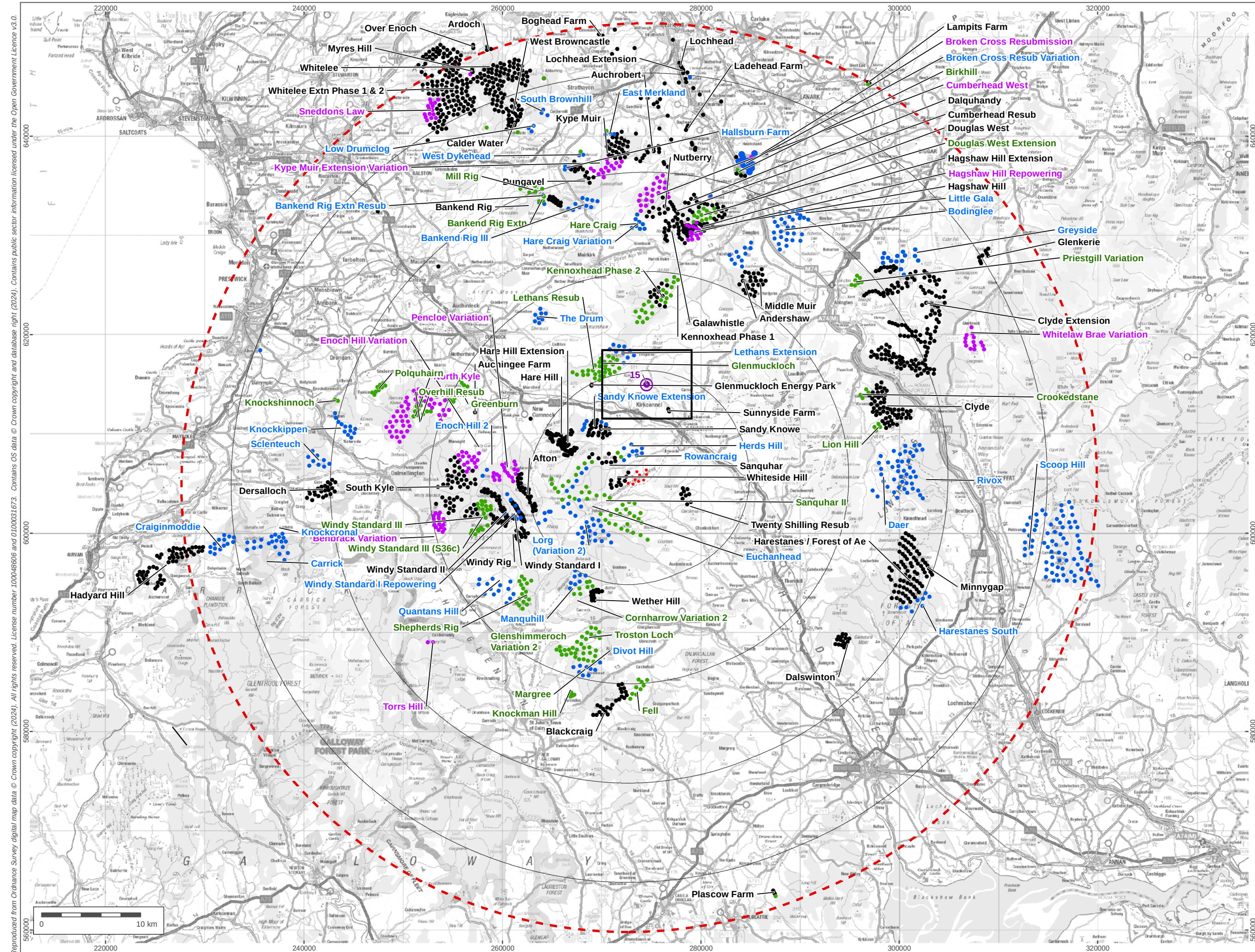
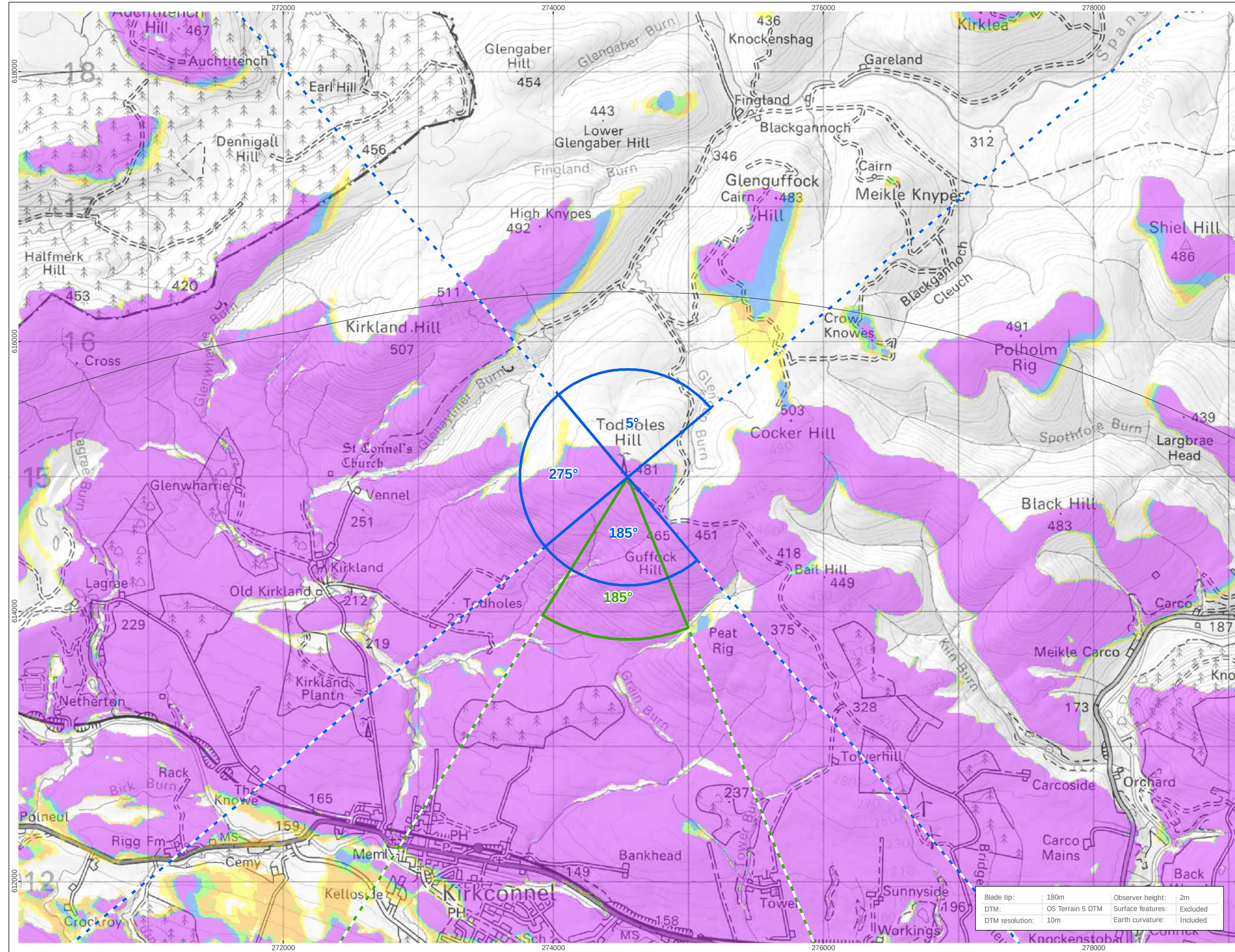




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optimised environments

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-6.31

Checked By: JP Date: 10/10/2024

Viewpoint 15
Todholes Hill
Figure 6.31a

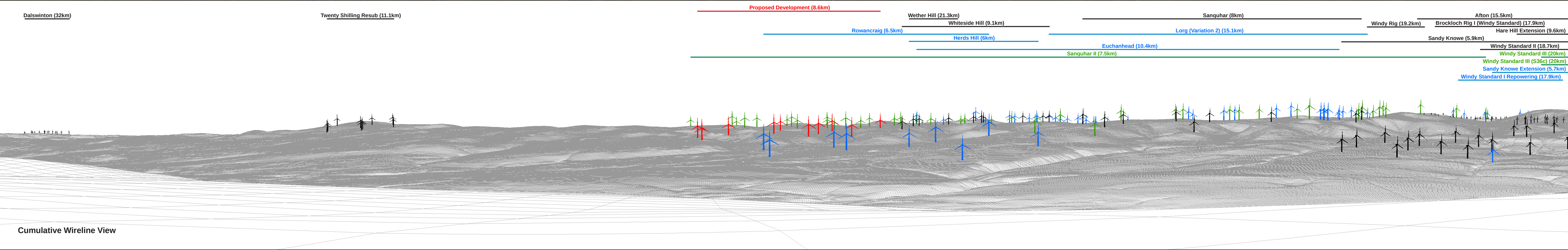
Cloud Hill Wind Farm
AEI Report

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



Existing View

Extent of 53.5° planar panorama



Cumulative Wireline View

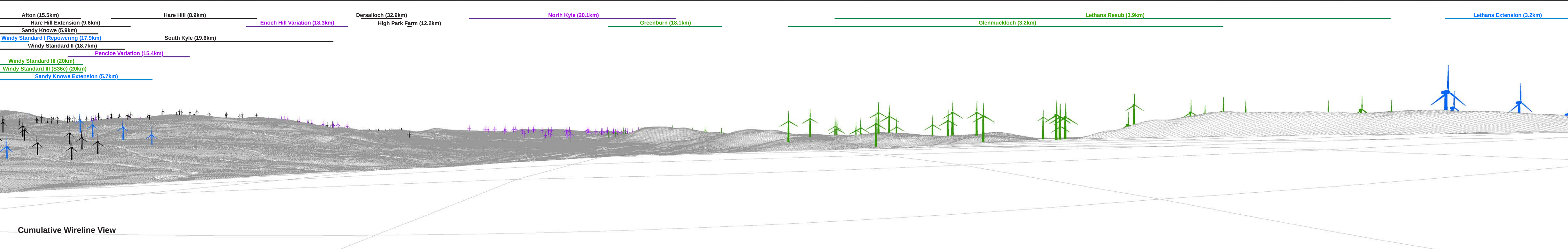
OS reference	274552 E 614994 N	Horizontal field of view	90° (cylindrical projection)	Camera	Canon EOS 5D Mark II
Elevation	478.2 m AOD	Principal distance	522 mm	Lens	Canon EF 50mm f/1.4
Direction of view	185°	Paper size	841 x 297 mm (half A1)	Camera height	1.5m AGL
Nearest turbine	8.64 km	Correct printed image size	820 x 130 mm	Date & time taken	19/05/2022 10:43

AEI Figure 6.31b
Viewpoint 15: Todholes Hill Panorama with Cumulative Wireline (view 1 of 3)

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Existing View

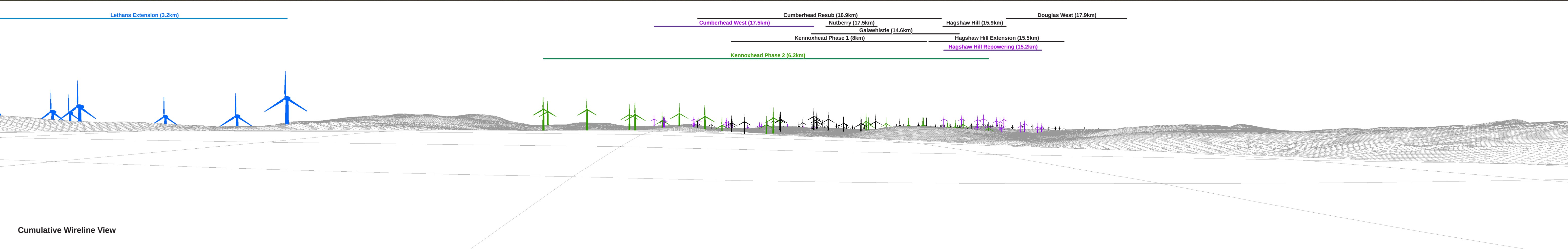


OS reference	274552 E 614994 N	Horizontal field of view	90° (cylindrical projection)	Camera	Canon EOS 5D Mark II
Elevation	478.2 m AOD	Principal distance	522 mm	Lens	Canon EF 50mm f/1.4
Direction of view	275°	Paper size	841 x 297 mm (half A1)	Camera height	1.5m AGL
Nearest turbine	8.64 km	Correct printed image size	820 x 130 mm	Date & time taken	19/05/2022 10:43

AEI Figure 6.31c
Viewpoint 15: Todholes Hill Panorama with Cumulative Wireline (view 2 of 3)

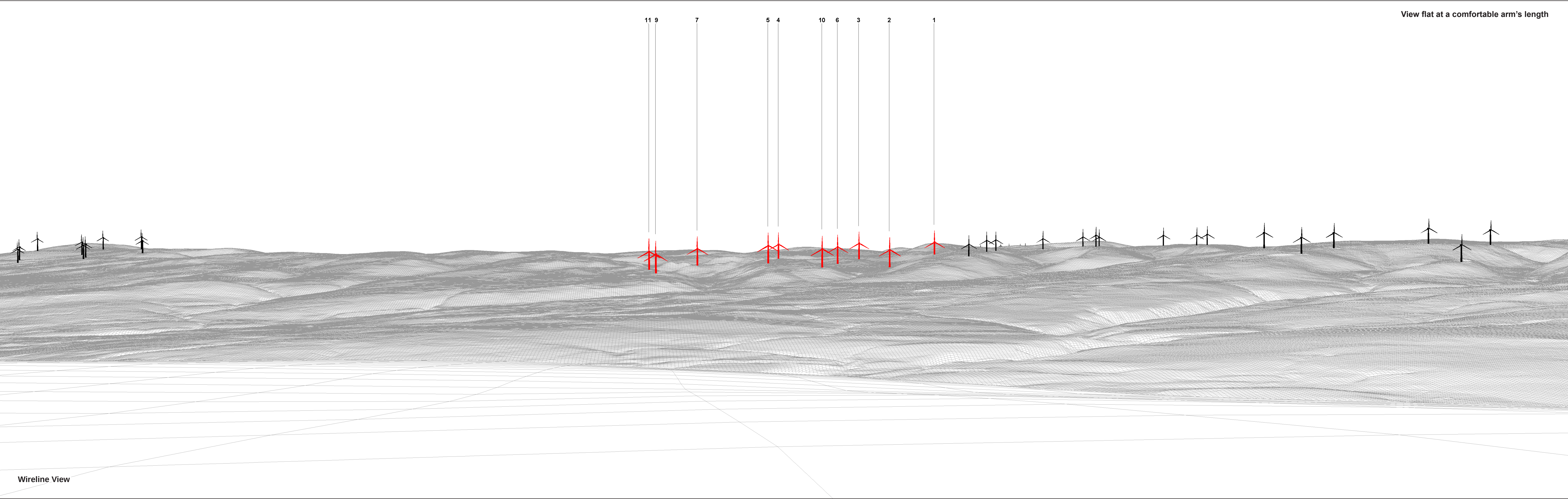


Existing View



OS reference	274552 E 614994 N	Horizontal field of view	90° (cylindrical projection)	Camera	Canon EOS 5D Mark II
Elevation	478.2 m AOD	Principal distance	522 mm	Lens	Canon EF 50mm f/1.4
Direction of view	5°	Paper size	841 x 297 mm (half A1)	Camera height	1.5m AGL
Nearest turbine	8.64 km	Correct printed image size	820 x 130 mm	Date & time taken	19/05/2022 10:43

AEI Figure 6.31d
Viewpoint 15: Todholes Hill Panorama with Cumulative Wireline (view 3 of 3)





View flat at a comfortable arm's length

Photomontage