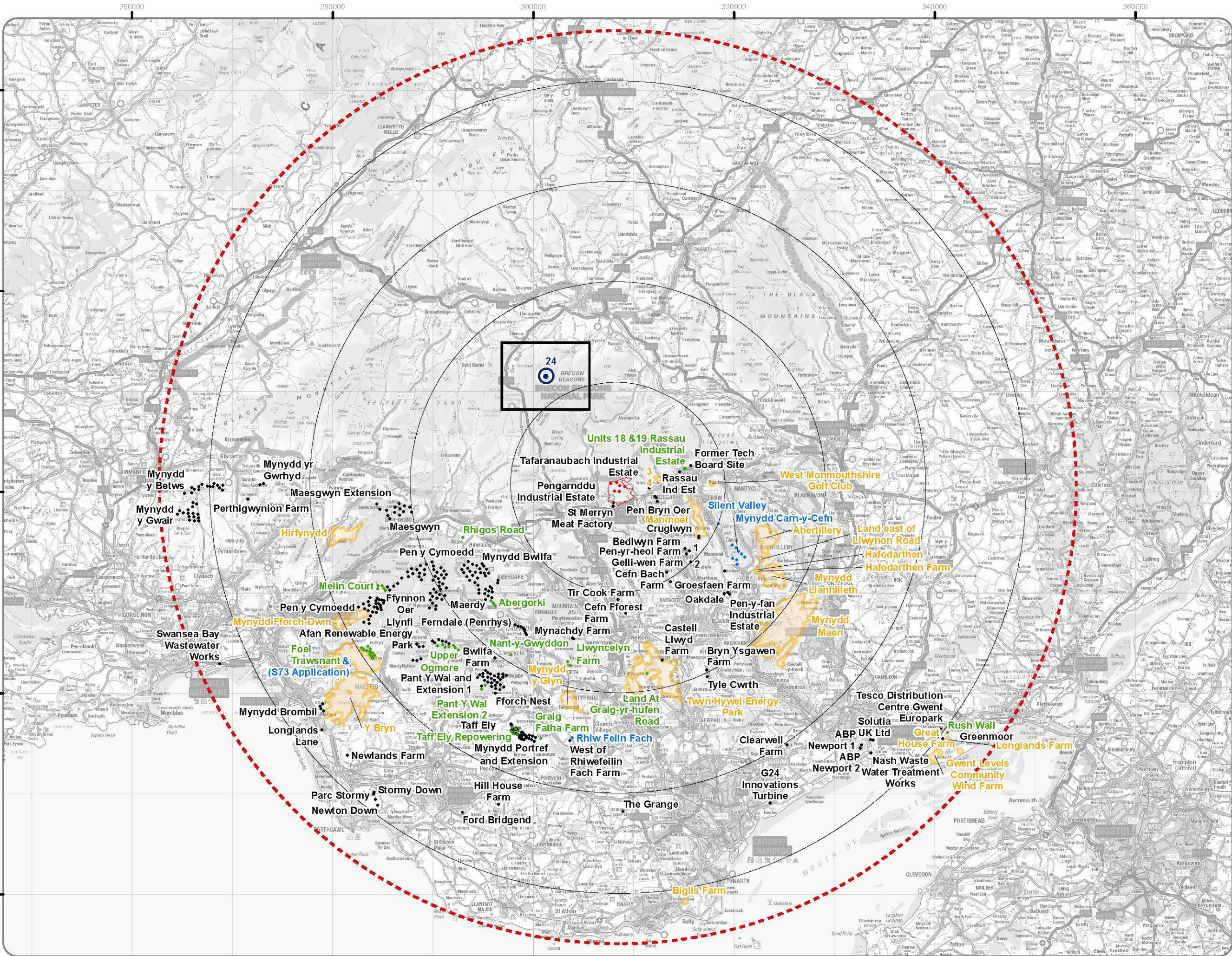
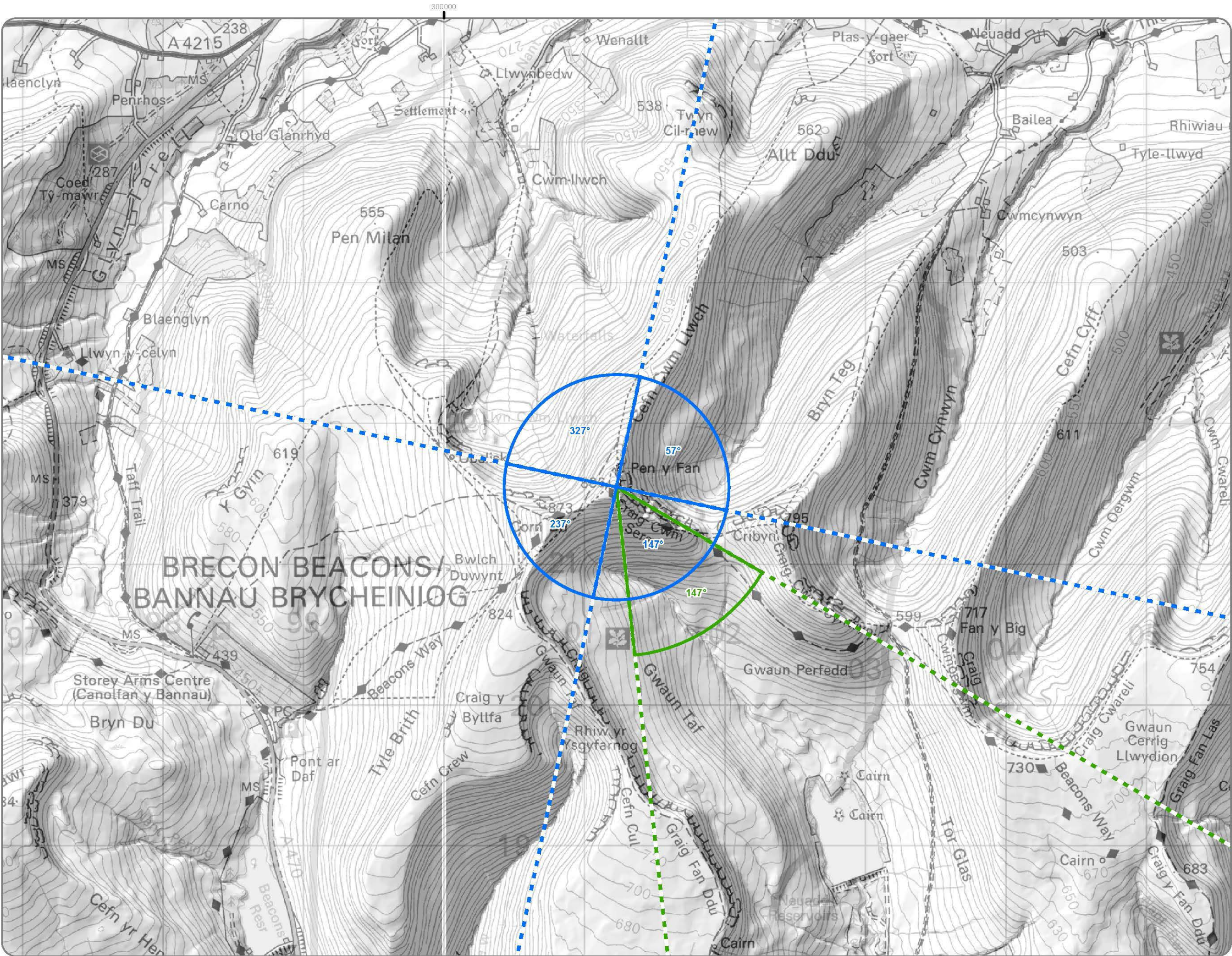




Cumulative Wind Farms and Location Plan 1:350,000 Scale

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Viewpoint Location Plan with Horizontal Field of View 1:25,000 Scale

- Legend**
- Proposed Turbine Locations
 - Site Boundary
 - 10km Radii
 - 45km Study Area
- Cumulative Wind Farm Status**
- Operational
 - Consented
 - Appeal/Application
- Scoping Site**
- Penrhiwyaith Farm
 - Pen Y Fan Ganol Farm
 - Penrhyn Farm
 - Penrhyn Farm 2
- Photomontage and Wireline**
- Panorama with Wireline



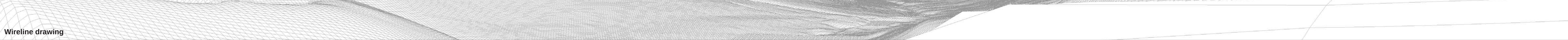
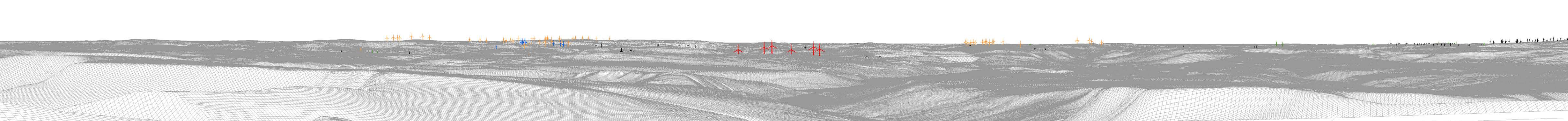
PEN MARCH LVIA

Figure 5.47a
Viewpoint 24: Pen y Fan

Ref No: 201516	Created By: SH	Rev No: 2
Scale:	Drawing Size: A3	Date: 04/05/2023
Coordinate System: BNG OS GB 1936 Datum		



Former Tech Board Site (17km)		Rassau Ind Est (16.4km)		Mynydd Maen (32.9km)		Bedlwyn Farm (22km)		Proposed Development (12.5km)		Castell Llwyd Farm (30.5km)		Cefn Fforest Farm (24.9km)		The Grange (44km)		Mynachdy Farm (26.2km)		Mynydd Portref Extension (35.7km)		Bwlfa Farm (28.4km)	
Unit 18 Rassau Industrial Estate (16.6km)		Unit 19 Rassau Industrial Estate (16.7km)		Mynydd Llanhilleth (29.3km)		Penrhiwgaith Farm (22.5km)		Cefn Bach Farm (22.9km)		Land At Graig-yr-hufen Road (31.2km)		Llwynhelyn Farm (28.4km)		Mynydd Portref (35.5km)		Taff Ely (34.7km)		Graig Fatha Farm (36km)		Pant Y Wal (30.1km)	
Abertillery (26.6km)		Hafodarth Farm (28.7km)		Hafodarth Farm (28.5km)		Pen-y-fan Industrial Estate (28.4km)		Bryn Ysgawen Farm (33.3km)		Twyn Hywel Energy Park (30.6km)		Tir Cook Farm (23.3km)		Taff Ely Repowering (35.1km)		Nant-y-Gwyddon (27.9km)		Penrhyn Farm (15.1km)		Pen Y Fan Ganol Farm (26.3km)	
West Monmouthshire Golf Club (19.7km)		Mannmoel (20.4km)		Crughlwyn (22.1km)		Oakdale (28km)		Tyfe Cwrth (33.9km)		St Merry's Meat Factory (14.6km)											
		Penrhyn Farm (15.1km)		Silent Valley (22.6km)		Mynydd Carn-y-Cefn (25km)															



OS reference:	301229 E 221547 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 5D Mk2	Figure: 5.47b Viewpoint 24: Pen y Fan Pen March	
Eye level:	883.6 mAO	Principal distance:	522 mm	Lens:	Canon EF 50mm f/1.4		
Direction of view:	147°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m		
Nearest turbine:	12.51 km	Correct printed image size:	820 x 130 mm	Date and time:	16.06.2021 15:26		



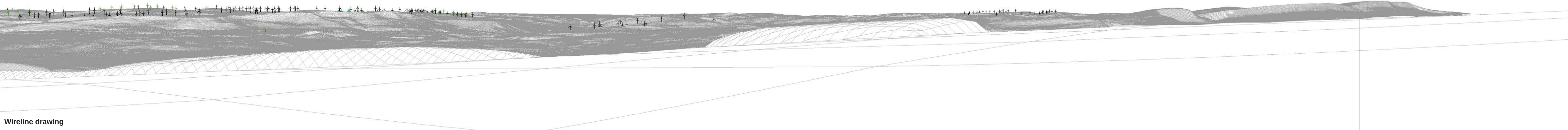
Baseline photograph

This image provides landscape and visual context only

Maerdy (21.6km) Llynfi Afan Renewable Energy Park (28.2km) Foel Trawsnant (32.2km) Ffynnon Oer (27.5km)
Mynydd Bwlfa (19.7km) Rhigos Road (18km) Foel Trawsnant (S73 Application) (32.2km) Melin Court (26.4km)
Abergorki (23km) Pen Y Cymoedd (20km)
Pant y wal Extension (29.9km) Upper Ogmore (28.3km)

Maesgwyn (18.8km)
Maesgwyn Extension (21.2km)

Mynydd y Gwair (37km) Mynydd y Betws (34km)
Mynydd Y Gwrhyd (30.1km)
Perthigwynion Farm (32.1km)



Wireline drawing

OS reference: 301229 E 221547 N
Eye level: 883.6 mAOD
Direction of view: 237°
Nearest turbine: 12.51 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 130 mm

Camera: Canon EOS 5D Mk2
Lens: Canon EF 50mm f/1.4
Camera height: 1.5 m
Date and time: 16.06.2021 15:26

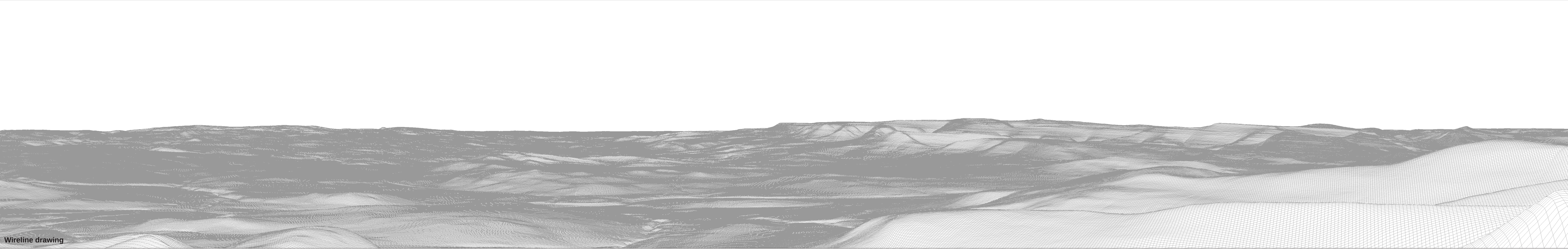
Figure: 5.47c
Viewpoint 24: Pen y Fan
Pen March





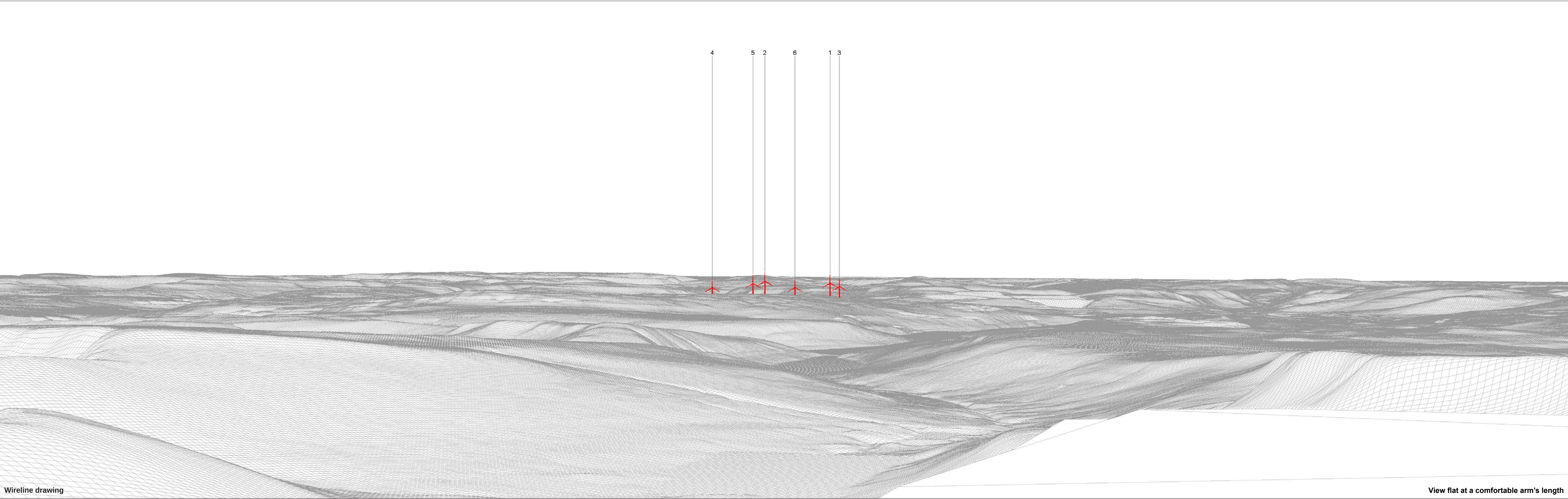
Baseline photograph

This image provides landscape and visual context only



Wireline drawing

OS reference:	301229 E 221547 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 5D Mk2	Figure: 5.47e
Eye level:	883.6 mAOD	Principal distance:	522 mm	Lens:	Canon EF 50mm f/1.4	Viewpoint 24: Pen y Fan
Direction of view:	57°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m	Pen March
Nearest turbine:	12.51 km	Correct printed image size:	820 x 130 mm	Date and time:	16.06.2021 15:26	



Wireline drawing

View flat at a comfortable arm's length

OS reference:	301229 E 221547 N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS 5D Mk2	Figure: 5.47f
Eye level:	883.6 mAOD	Principal distance:	812.5 mm	Lens:	Canon EF 50mm f/1.4	Viewpoint 24: Pen y Fan
Direction of view:	147°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m	Pen March
Nearest turbine:	12.51 km	Correct printed image size:	820 x 260 mm	Date and time:	16.06.2021 15:26	



Photomontage: Proposed Development

View flat at a comfortable arm's length

OS reference:	301229 E 221547 N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS 5D Mk2	Figure: 5.47g
Eye level:	883.6 mAOD	Principal distance:	812.5 mm	Lens:	Canon EF 50mm f/1.4	Viewpoint 24: Pen y Fan
Direction of view:	147°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m	Pen March
Nearest turbine:	12.51 km	Correct printed image size:	820 x 260 mm	Date and time:	16.06.2021 15:26	