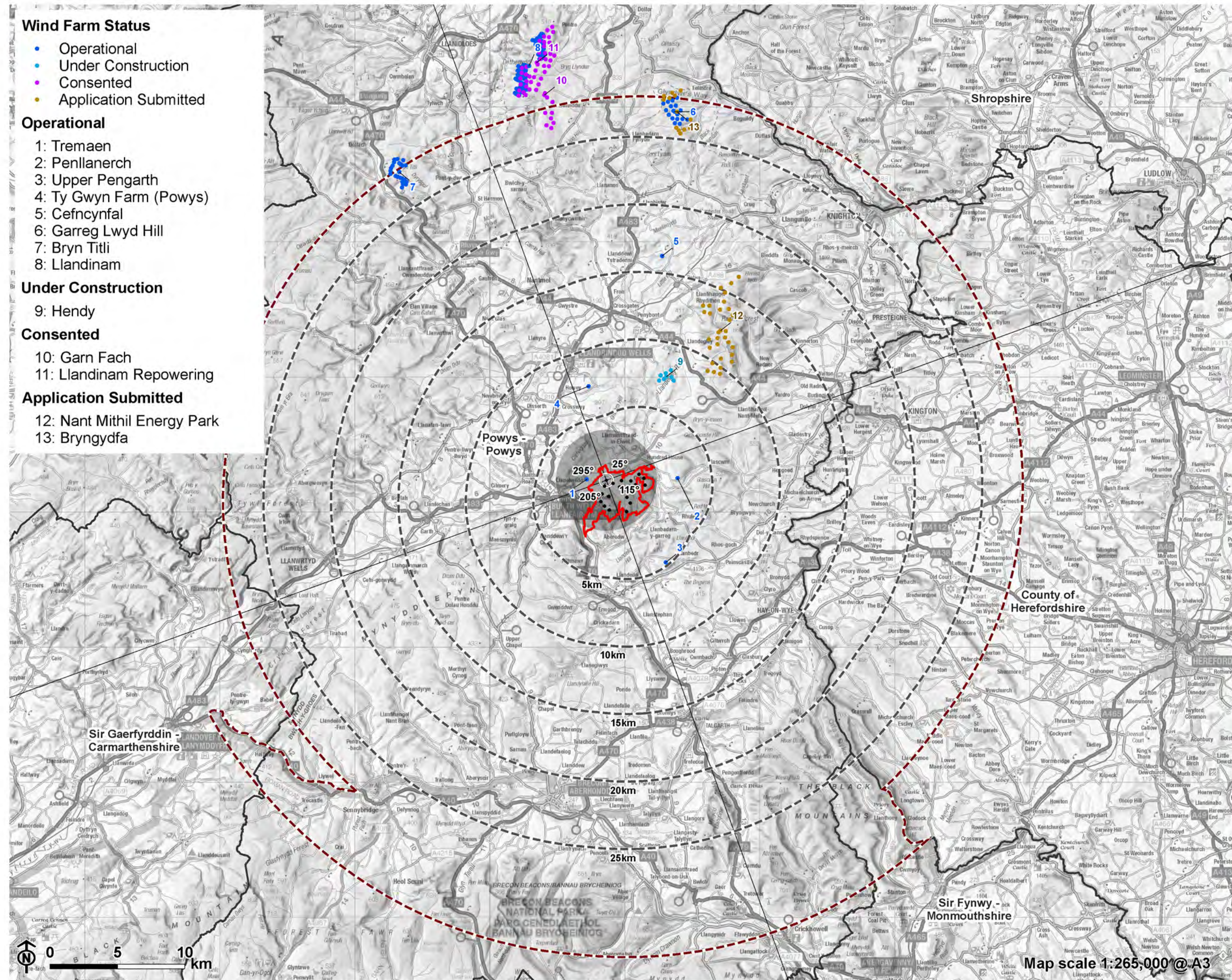




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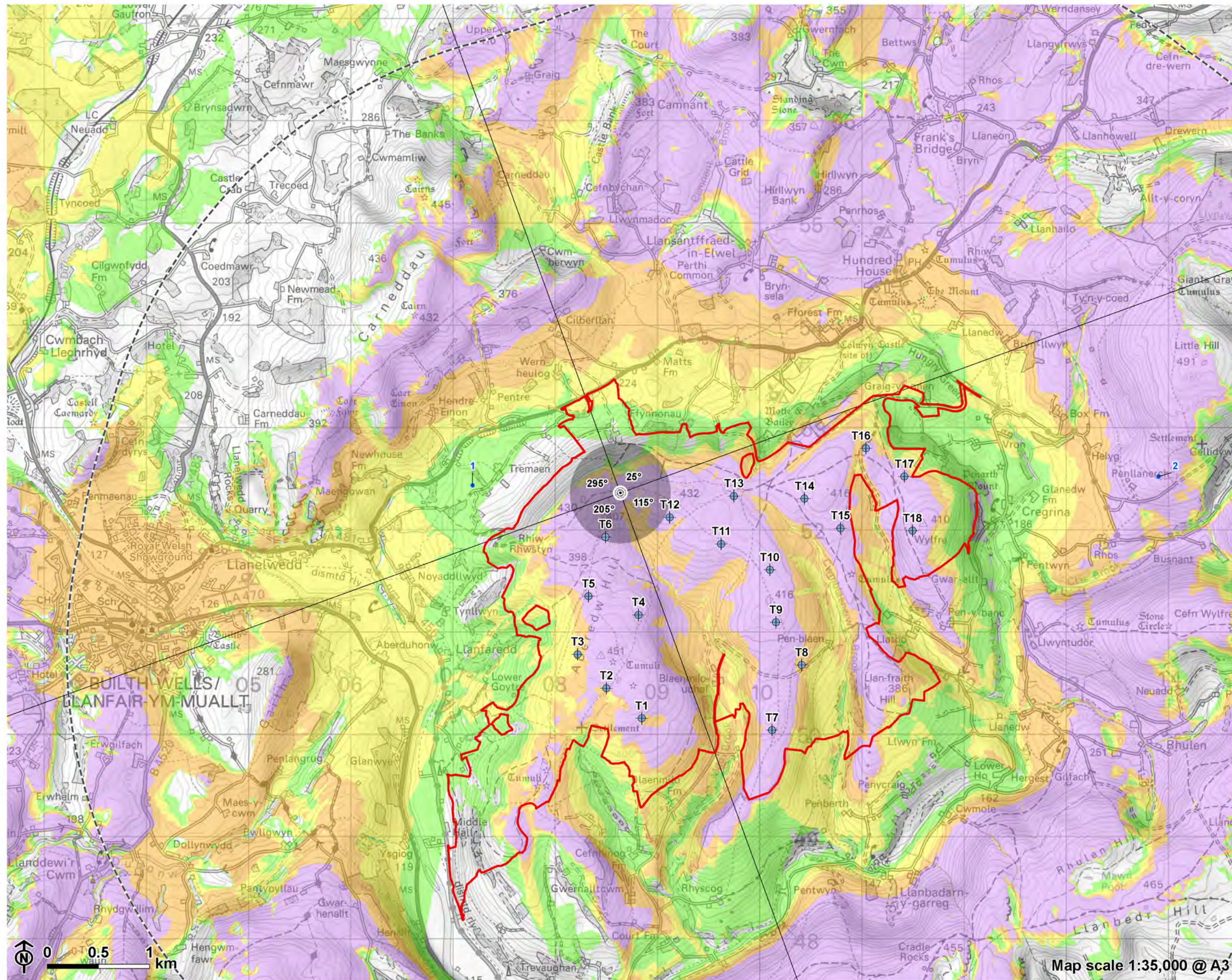


Figure 6.5: CHVP01 (VP08) - Aberdwr Hill Round Barrows (northern group)

- LVIA Study Area
--- Application boundary
+ Turbine
--- Turbine buffers - 5km interval
Background ZTV to Tip Height (200m)
1-5 Turbines visible
6-10 Turbines visible
11-15 Turbines visible
17 - 18 Turbines visible
○ Viewpoint
∠ 53.5° Field of View
∠ 90° Field of View

Notes
The ZTV is calculated to turbine tip height (200m) from a viewing height of 2m above ground level. The terrain model assumes bare ground and is derived from 1m LiDAR height data (obtained from the Welsh Government and Environment Agency in September 2024). Earth curvature and atmospheric refraction have been taken into account. The ZTV was calculated using ArcGIS Pro 3.4.0 software.

The study area within the BBNP extends to 33 km so that the summits of Pen y Fan, Corn Du, Cribyn and Fan y Big are considered in the LVIA, as requested by NRW.



Baseline photograph

This image provides landscape and visual context only



OS reference:	308637E 252359N	Horizontal field of view:	90° (cylindrical projection)	Camera:	NIKON D780	Photography Date:	11/06/2024
AOD:	416.15 m	Principal distance:	522 mm	Lens:	50mm Fixed Focal Length	Photography Time:	17:11:00
Direction of view:	115°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m		
Nearest turbine:	0.45 km	Correct printed image size:	820 x 260 mm				

Aberedw Energy Park
Figure: 6.5a
Viewpoint CHVP01: Aberedw Hill Round Barrows (northern group)

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Photomontage



OS reference:	308637E 252359N	Horizontal field of view:	90° (cylindrical projection)	Camera:	NIKON D780	Photography Date:	11/06/2024
AOD:	416.15 m	Principal distance:	522 mm	Lens:	50mm Fixed Focal Length	Photography Time:	17:11:00
Direction of view:	115°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m		
Nearest turbine:	0.45 km	Correct printed image size:	820 x 260 mm				

Aberedw Energy Park
Figure: 6.5c
Viewpoint CHVP01: Aberedw Hill Round Barrows (northern group)



Baseline photograph

This image provides landscape and visual context only



OS reference:	308637E 252359N	Horizontal field of view:	90° (cylindrical projection)	Camera:	NIKON D780	Photography Date:	11/06/2024
AOD:	416.15 m	Principal distance:	522 mm	Lens:	50mm Fixed Focal Length	Photography Time:	17:11:00
Direction of view:	205°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m		
Nearest turbine:	0.45 km	Correct printed image size:	820 x 260 mm				

Aberedw Energy Park
Figure: 6.5d
Viewpoint CHVP01: Aberedw Hill Round Barrows (northern group)

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Photomontage



OS reference: 308637E 252359N
AOD: 416.15 m
Direction of view: 205°
Nearest turbine: 0.45 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 D780
Lens: 50mm Fixed Focal Length
Camera height: 1.5 m

Photography Date: 11/06/2024
Photography Time: 17:11:00



Baseline photograph

This image provides landscape and visual context only



OS reference:	308637E 252359N	Horizontal field of view:	90° (cylindrical projection)	Camera:	NIKON D780	Photography Date:	11/06/2024
AOD:	416.15 m	Principal distance:	522 mm	Lens:	50mm Fixed Focal Length	Photography Time:	17:11:00
Direction of view:	295°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m		
Nearest turbine:	0.45 km	Correct printed image size:	820 x 260 mm				

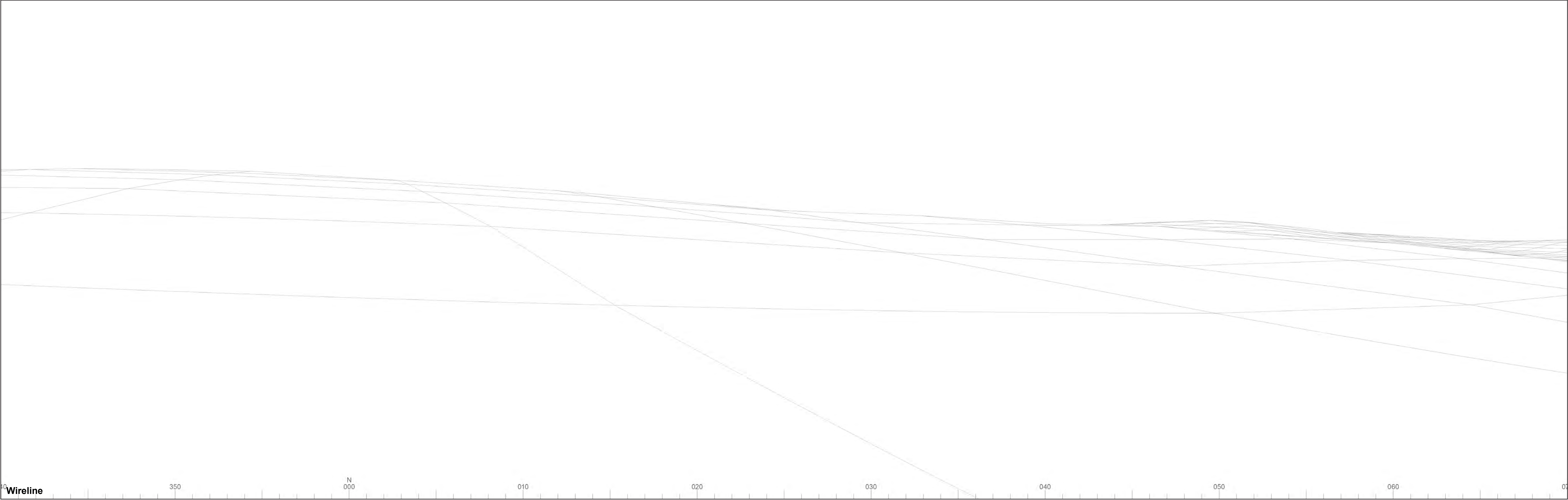
Aberedw Energy Park
Figure: 6.5g
Viewpoint CHVP01: Aberedw Hill Round Barrows (northern group)



OS reference:	308637E 252359N	Horizontal field of view:	90° (cylindrical projection)	Camera:	NIKON D780	Photography Date:	11/06/2024
AOD:	416.15 m	Principal distance:	522 mm	Lens:	50mm Fixed Focal Length	Photography Time:	17:11:00
Direction of view:	25°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m		
Nearest turbine:	0.45 km	Correct printed image size:	820 x 260 mm				

Aberedw Energy Park
Figure: 6.5i
Viewpoint CHVP01: Aberedw Hill Round Barrows (northern group)

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Wireline

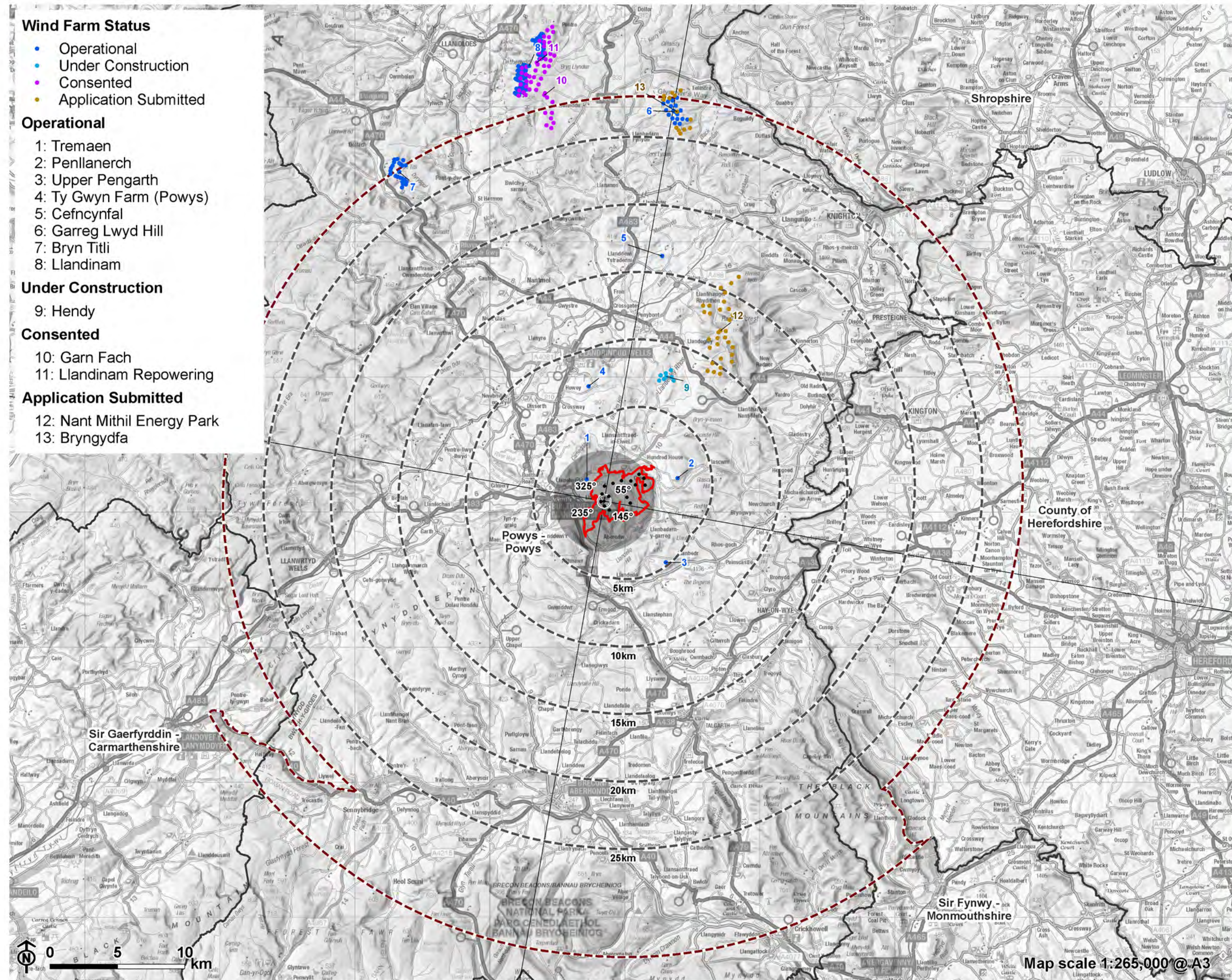


OS reference:	308637E 252359N	Horizontal field of view:	90° (cylindrical projection)
AOD:	416.15 m	Principal distance:	522 mm
Direction of view:	25°	Paper size:	841 x 297 mm (half A1)
Nearest turbine:	0.45 km	Correct printed image size:	820 x 260 mm

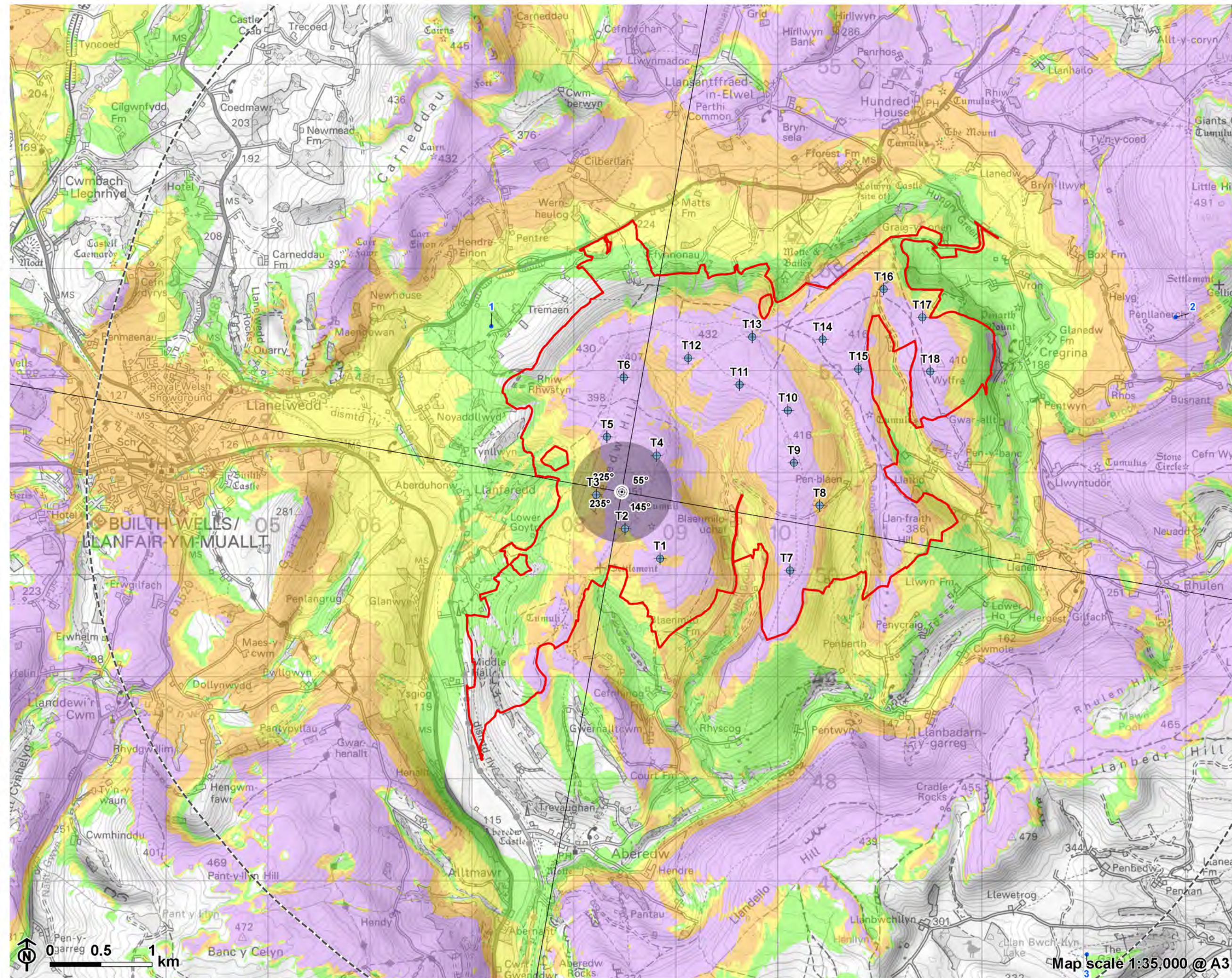
Wind Farm Developments key
(by status):

Proposed scheme	Application
Operational	
Under construction	
Consented	

Aberedw Energy Park
Figure: 6.5j
Viewpoint CHVP01: Aberedw Hill Round Barrows (northern group)



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Figure 6.6: CHVP02 (VP02) - Aberdew Hill Round Barrows (northern group)

- LVIA Study Area
--- Application boundary
+ Turbine
--- Turbine buffers - 5km interval
Background ZTV to Tip Height (200m)
1-5 Turbines visible
6-10 Turbines visible
11-15 Turbines visible
17 - 18 Turbines visible
Viewpoint
53.5° Field of View
90° Field of View

Notes
The ZTV is calculated to turbine tip height (200m) from a viewing height of 2m above ground level. The terrain model assumes bare ground and is derived from 1m LiDAR height data (obtained from the Welsh Government and Environment Agency in September 2024). Earth curvature and atmospheric refraction have been taken into account. The ZTV was calculated using ArcGIS Pro 3.4.0 software.

The study area within the BBNP extends to 33 km so that the summits of Pen y Fan, Corn Du, Cribyn and Fan y Big are considered in the LVIA, as requested by NRW.



Baseline photograph

This image provides landscape and visual context only



OS reference:	308470E 250809N	Horizontal field of view:	90° (cylindrical projection)	Camera:	NIKON D780	Photography Date:	11/06/2024
AOD:	448.22 m	Principal distance:	522 mm	Lens:	50mm Fixed Focal Length	Photography Time:	14:22:00
Direction of view:	55°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m		
Nearest turbine:	0.25 km	Correct printed image size:	820 x 260 mm				

Aberedw Energy Park
Figure: 6.6a
Viewpoint CHVP02: Aberedw Hill Round Barrows (northern group)

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Photomontage



OS reference:	308470E 250809N	Horizontal field of view:	90° (cylindrical projection)	Camera:	NIKON D780	Photography Date:	11/06/2024
AOD:	448.22 m	Principal distance:	522 mm	Lens:	50mm Fixed Focal Length	Photography Time:	14:22:00
Direction of view:	55°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m		
Nearest turbine:	0.25 km	Correct printed image size:	820 x 260 mm				

Aberedw Energy Park
Figure: 6.6c
Viewpoint CHVP02: Aberedw Hill Round Barrows (northern group)



Baseline photograph

This image provides landscape and visual context only



OS reference:	308470E 250809N	Horizontal field of view:	90° (cylindrical projection)	Camera:	NIKON D780	Photography Date:	11/06/2024
AOD:	448.22 m	Principal distance:	522 mm	Lens:	50mm Fixed Focal Length	Photography Time:	14:22:00
Direction of view:	145°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m		
Nearest turbine:	0.25 km	Correct printed image size:	820 x 260 mm				

Aberedw Energy Park
Figure: 6.6d
Viewpoint CHVP02: Aberedw Hill Round Barrows (northern group)

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Photomontage



OS reference: 308470E 250809N
AOD: 448.22 m
Direction of view: 145°
Nearest turbine: 0.25 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 D780
Lens: 50mm Fixed Focal Length
Camera height: 1.5 m

Photography Date: 11/06/2024
Photography Time: 14:22:00

Aberedw Energy Park
Figure: 6.6f
Viewpoint CHVP02: Aberedw Hill Round Barrows (northern group)



Baseline photograph

This image provides landscape and visual context only



OS reference:	308470E 250809N	Horizontal field of view:	90° (cylindrical projection)	Camera:	NIKON D780	Photography Date:	11/06/2024
AOD:	448.22 m	Principal distance:	522 mm	Lens:	50mm Fixed Focal Length	Photography Time:	14:22:00
Direction of view:	235°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m		
Nearest turbine:	0.25 km	Correct printed image size:	820 x 260 mm				

Aberedw Energy Park
Figure: 6.6g
Viewpoint CHVP02: Aberedw Hill Round Barrows (northern group)

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Photomontage



OS reference:	308470E 250809N	Horizontal field of view:	90° (cylindrical projection)	Camera:	NIKON D780	Photography Date:	11/06/2024
AOD:	448.22 m	Principal distance:	522 mm	Lens:	50mm Fixed Focal Length	Photography Time:	14:22:00
Direction of view:	235°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m		
Nearest turbine:	0.25 km	Correct printed image size:	820 x 260 mm				

Aberedw Energy Park
Figure: 6.6i
Viewpoint CHVP02: Aberedw Hill Round Barrows (northern group)



Baseline photograph

This image provides landscape and visual context only



OS reference: 308470E 250809N
AOD: 448.22 m
Direction of view: 325°
Nearest turbine: 0.25 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 D780
Lens: 50mm Fixed Focal Length
Camera height: 1.5 m

Photography Date: 11/06/2024
Photography Time: 14:22:00

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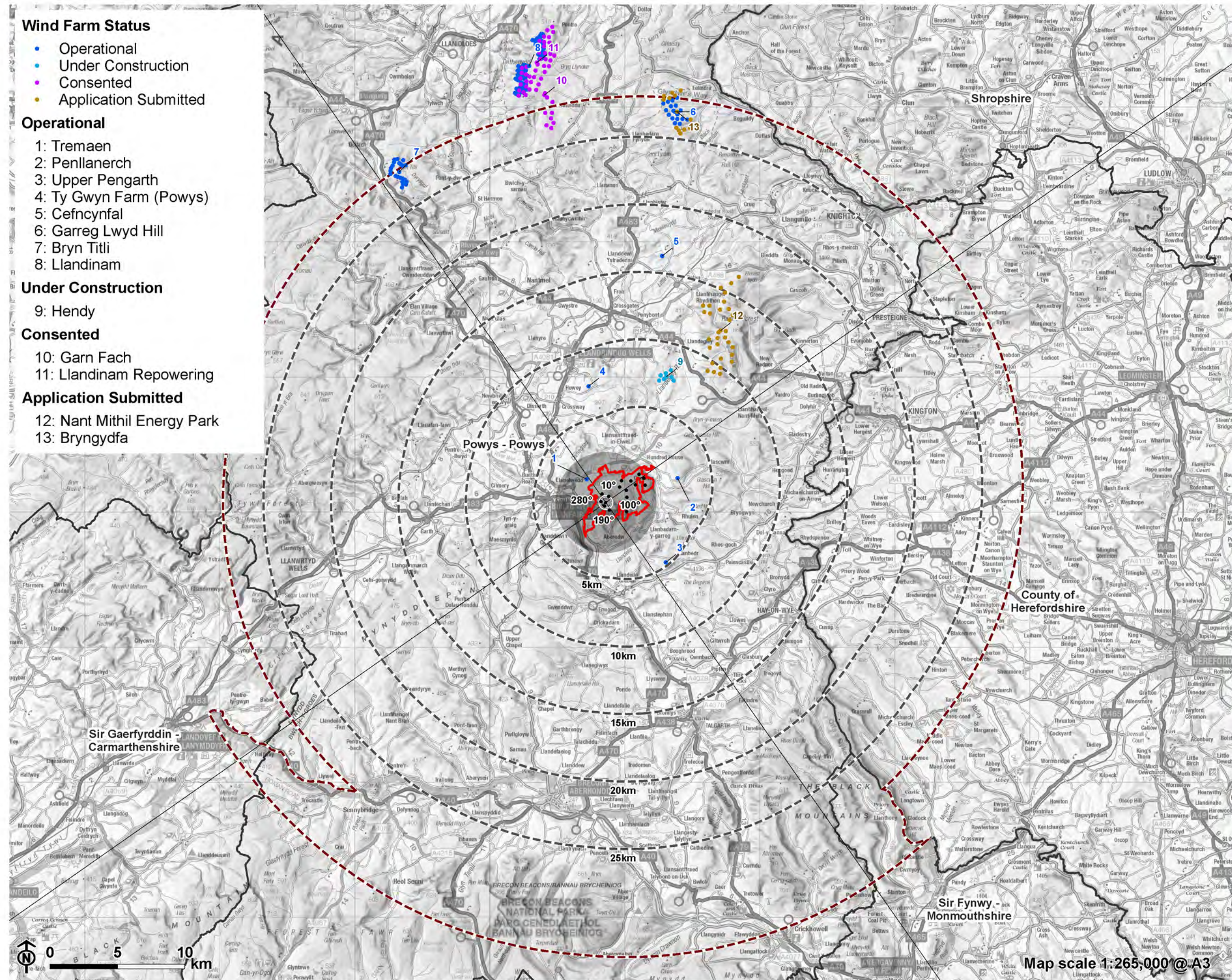


Photomontage

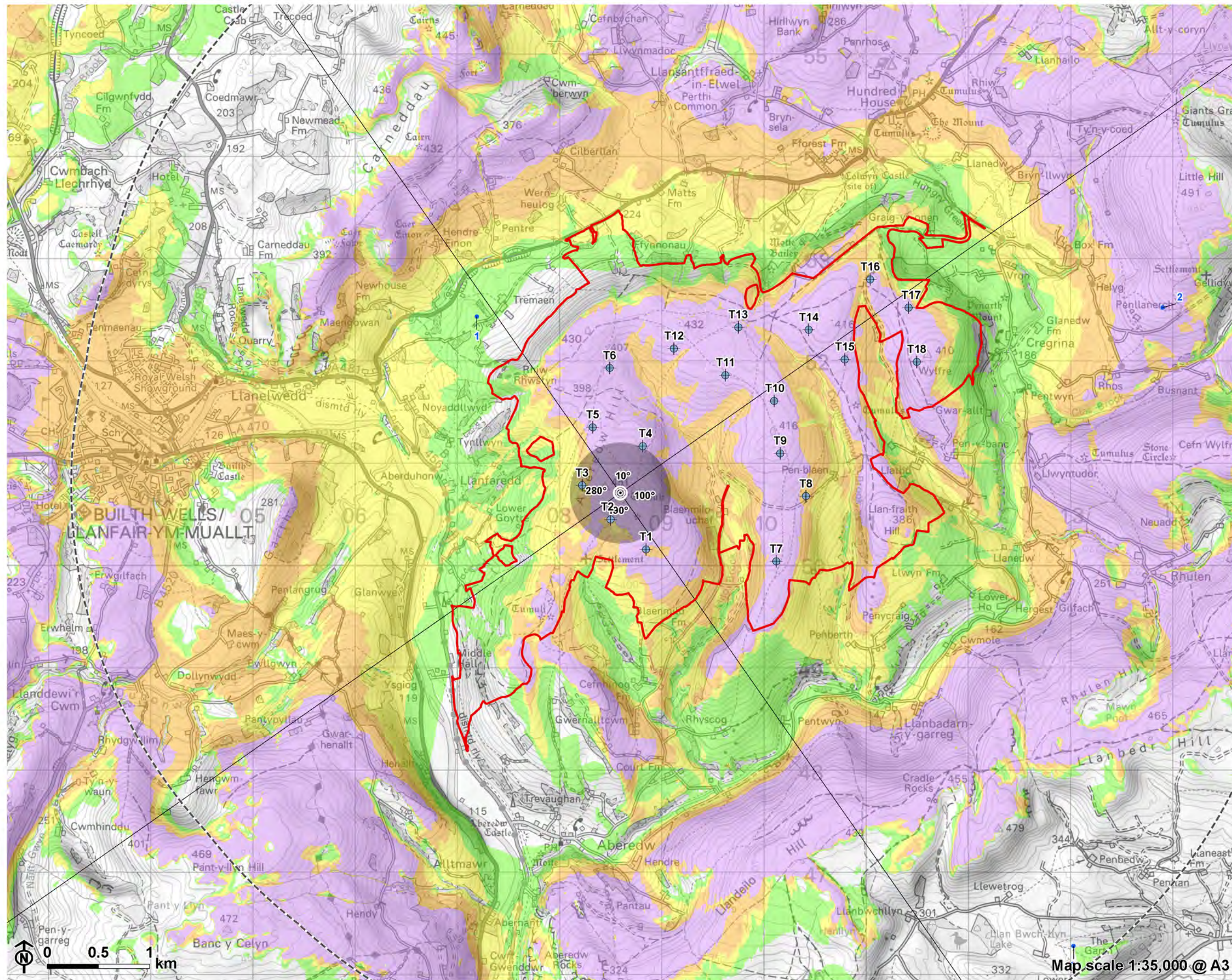


OS reference:	308470E 250809N	Horizontal field of view:	90° (cylindrical projection)	Camera:	NIKON D780	Photography Date:	11/06/2024
AOD:	448.22 m	Principal distance:	522 mm	Lens:	50mm Fixed Focal Length	Photography Time:	14:22:00
Direction of view:	325°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m		
Nearest turbine:	0.25 km	Correct printed image size:	820 x 260 mm				

Aberedw Energy Park
Figure: 6.6I
Viewpoint CHVP02: Aberedw Hill Round Barrows (northern group)



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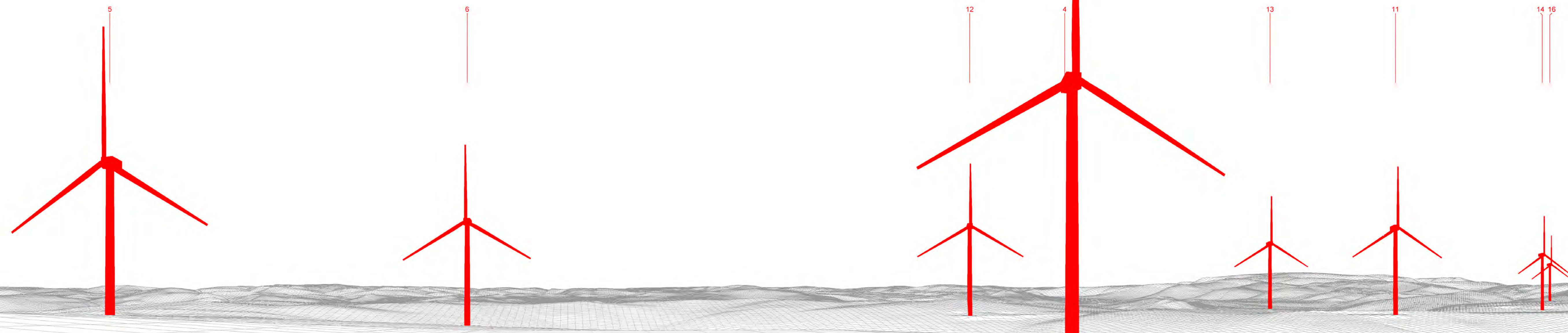
Baseline photograph

This image provides landscape and visual context only



OS reference:	308595E 250708N	Horizontal field of view:	90° (cylindrical projection)	Camera:	NIKON D780	Photography Date:	11/06/2024
AOD:	446.56 m	Principal distance:	522 mm	Lens:	50mm Fixed Focal Length	Photography Time:	14:32:00
Direction of view:	10°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m		
Nearest turbine:	0.28 km	Correct printed image size:	820 x 260 mm				

Aberedw Energy Park
Figure: 6.7a
Viewpoint CHVP03: Aberedw Hill Round Barrows (northern group)



Wireline

OS reference: 308595E 250708N
AOD: 446.56 m
Direction of view: 10°
Nearest turbine: 0.28 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

Wind Farm Developments key
(by status):

Proposed scheme	Application
Operational	
Under construction	
Consented	

Aberedw Energy Park

Figure: 6.7b

Viewpoint CHVP03: Aberedw Hill Round Barrows (northern group)

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Photomontage



OS reference:	308595E 250708N	Horizontal field of view:	90° (cylindrical projection)	Camera:	NIKON D780	Photography Date:	11/06/2024
AOD:	446.56 m	Principal distance:	522 mm	Lens:	50mm Fixed Focal Length	Photography Time:	14:32:00
Direction of view:	10°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m		
Nearest turbine:	0.28 km	Correct printed image size:	820 x 260 mm				

Aberedw Energy Park
Figure: 6.7c
Viewpoint CHVP03: Aberedw Hill Round Barrows (northern group)



Baseline photograph

This image provides landscape and visual context only



OS reference:	308595E 250708N	Horizontal field of view:	90° (cylindrical projection)	Camera:	NIKON D780	Photography Date:	11/06/2024
AOD:	446.56 m	Principal distance:	522 mm	Lens:	50mm Fixed Focal Length	Photography Time:	14:32:00
Direction of view:	100°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m		
Nearest turbine:	0.28 km	Correct printed image size:	820 x 260 mm				

Aberedw Energy Park
Figure: 6.7d
Viewpoint CHVP03: Aberedw Hill Round Barrows (northern group)

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Photomontage



OS reference: 308595E 250708N
AOD: 446.56 m
Direction of view: 100°
Nearest turbine: 0.28 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 D780
Lens: 50mm Fixed Focal Length
Camera height: 1.5 m

Photography Date: 11/06/2024
Photography Time: 14:32:00



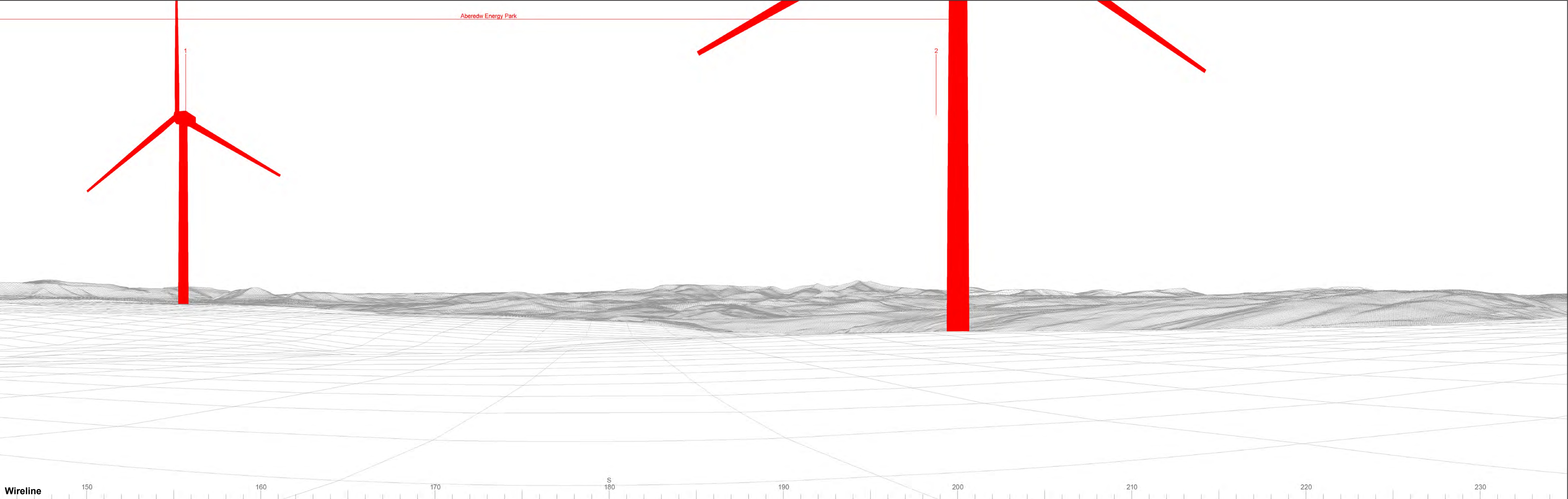
Baseline photograph

This image provides landscape and visual context only



OS reference:	308595E 250708N	Horizontal field of view:	90° (cylindrical projection)	Camera:	NIKON D780	Photography Date:	11/06/2024
AOD:	446.56 m	Principal distance:	522 mm	Lens:	50mm Fixed Focal Length	Photography Time:	14:32:00
Direction of view:	190°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m		
Nearest turbine:	0.28 km	Correct printed image size:	820 x 260 mm				

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Wireline



OS reference:	308595E 250708N	Horizontal field of view:	90° (cylindrical projection)
AOD:	446.56 m	Principal distance:	522 mm
Direction of view:	190°	Paper size:	841 x 297 mm (half A1)
Nearest turbine:	0.28 km	Correct printed image size:	820 x 260 mm

Wind Farm Developments key (by status):	Proposed scheme	Application
	Operational	
	Under construction	
	Consented	

Aberedw Energy Park
Figure: 6.7h
Viewpoint CHVP03: Aberedw Hill Round Barrows (northern group)

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Photomontage



OS reference:	308595E 250708N	Horizontal field of view:	90° (cylindrical projection)	Camera:	NIKON D780	Photography Date:	11/06/2024
AOD:	446.56 m	Principal distance:	522 mm	Lens:	50mm Fixed Focal Length	Photography Time:	14:32:00
Direction of view:	190°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m		
Nearest turbine:	0.28 km	Correct printed image size:	820 x 260 mm				

Aberedw Energy Park
Figure: 6.7i
Viewpoint CHVP03: Aberedw Hill Round Barrows (northern group)



Baseline photograph

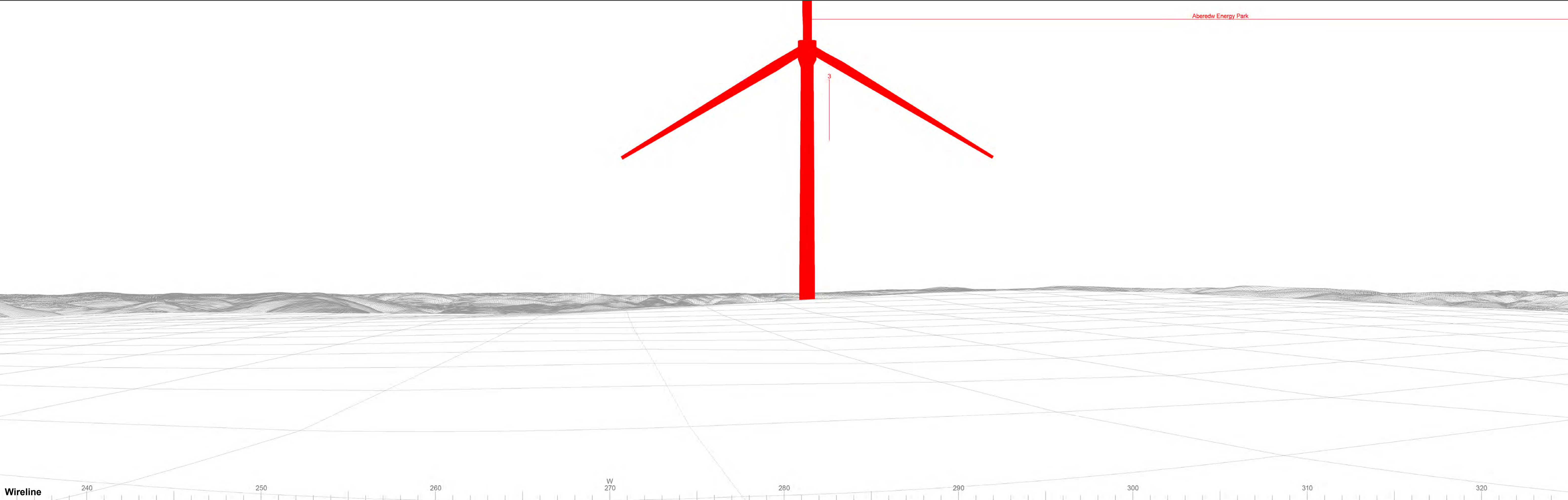
This image provides landscape and visual context only



OS reference:	308595E 250708N	Horizontal field of view:	90° (cylindrical projection)	Camera:	NIKON D780	Photography Date:	11/06/2024
AOD:	446.56 m	Principal distance:	522 mm	Lens:	50mm Fixed Focal Length	Photography Time:	14:32:00
Direction of view:	280°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m		
Nearest turbine:	0.28 km	Correct printed image size:	820 x 260 mm				

Aberedw Energy Park
Figure: 6.7j
Viewpoint CHVP03: Aberedw Hill Round Barrows (northern group)

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Wireline



OS reference:	308595E 250708N	Horizontal field of view:	90° (cylindrical projection)
AOD:	446.56 m	Principal distance:	522 mm
Direction of view:	280°	Paper size:	841 x 297 mm (half A1)
Nearest turbine:	0.28 km	Correct printed image size:	820 x 260 mm

Wind Farm Developments key (by status):	Proposed scheme	Application
	Operational	
	Under construction	
	Consented	

Aberedw Energy Park
Figure: 6.7k
Viewpoint CHVP03: Aberedw Hill Round Barrows (northern group)

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Photomontage

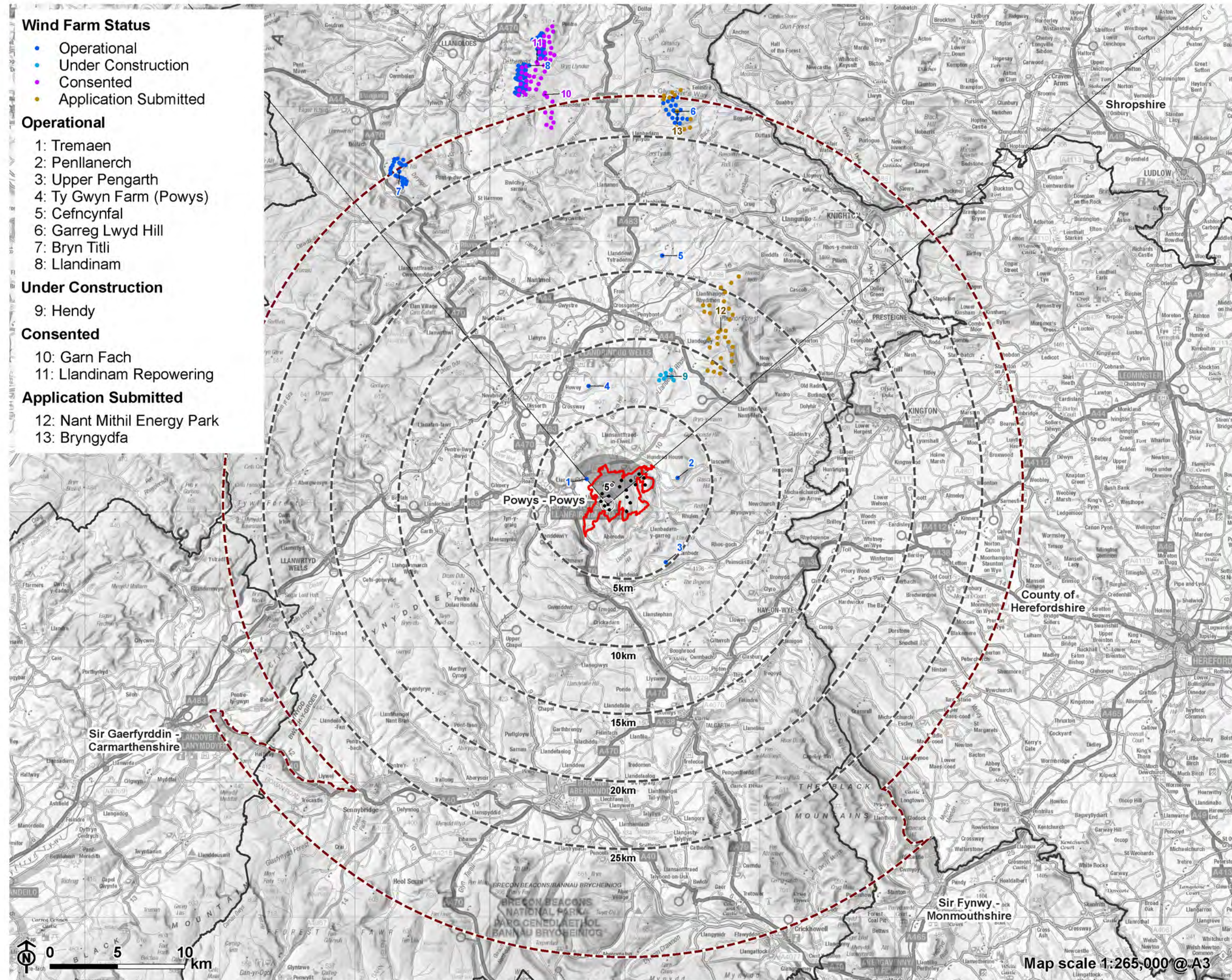


OS reference: 308595E 250708N
AOD: 446.56 m
Direction of view: 280°
Nearest turbine: 0.28 km

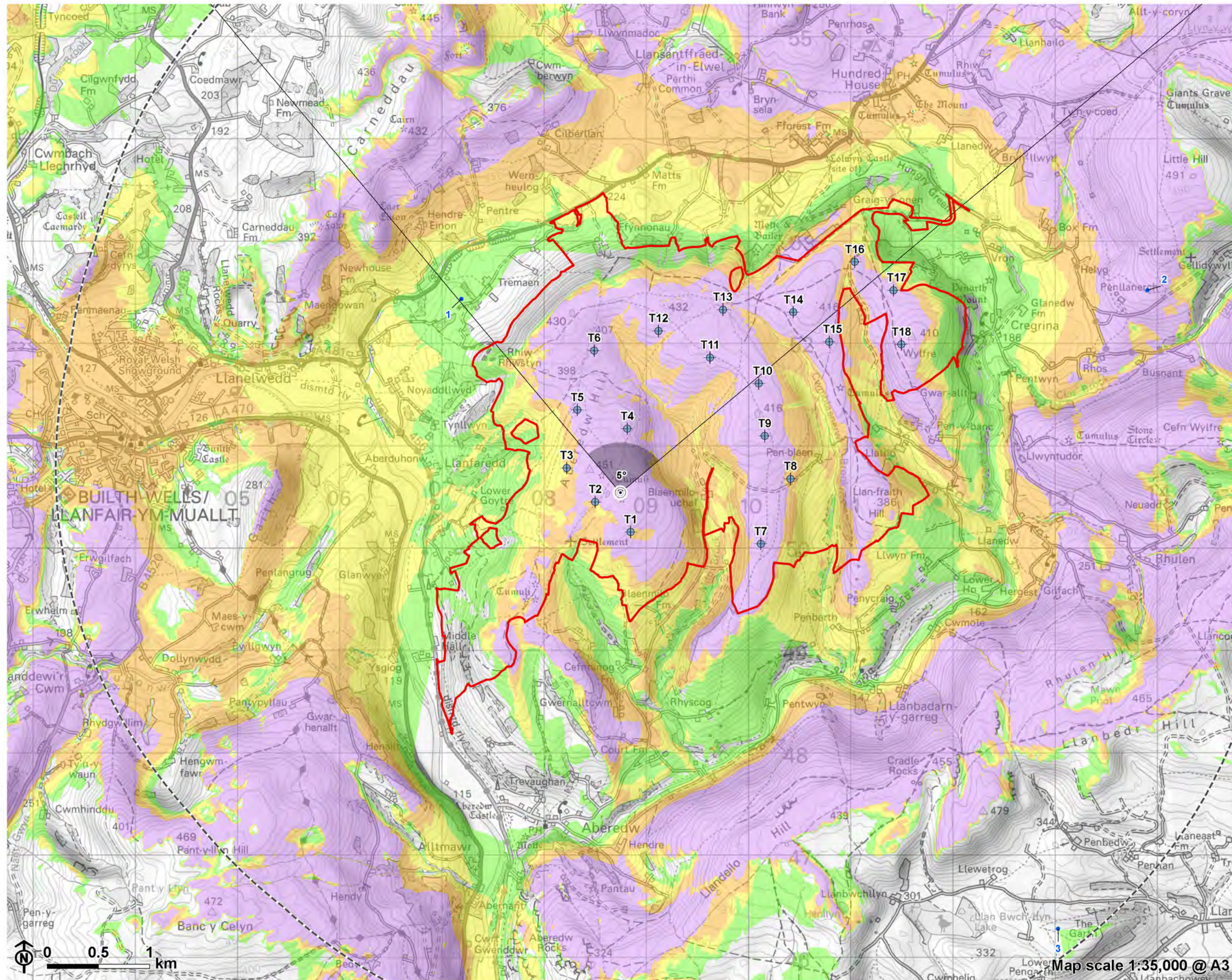
Horizontal field of view: 90° (cylindrical projection)
Principal distance: 522 mm
Paper size: 841 x 297 mm (half A1)
Correct printed image size: 820 x 260 mm

Camera: NIKON D780
Lens: 50mm Fixed Focal Length
Camera height: 1.5 m

Photography Date: 11/06/2024
Photography Time: 14:32:00



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Figure 6.8: CHVP04 (VP06) - Aberdwr Hill Round Barrows (northern group)

- LVIA Study Area
- Application boundary
- Turbine
- Turbine buffers - 5km interval
- Background ZTV to Tip Height (200m)
- 1-5 Turbines visible
- 6-10 Turbines visible
- 11-15 Turbines visible
- 17 - 18 Turbines visible
- Viewpoint
- 53.5° Field of View
- 90° Field of View

Notes
The ZTV is calculated to turbine tip height (200m) from a viewing height of 2m above ground level. The terrain model assumes bare ground and is derived from 1m LiDAR height data (obtained from the Welsh Government and Environment Agency in September 2024). Earth curvature and atmospheric refraction have been taken into account. The ZTV was calculated using ArcGIS Pro 3.4.0 software.

The study area within the BBNP extends to 33 km so that the summits of Pen y Fan, Corn Du, Cribyn and Fan y Big are considered in the LVIA, as requested by NRW.



Baseline photograph

This image provides landscape and visual context only



OS reference:	308746E 250540N	Horizontal field of view:	90° (cylindrical projection)	Camera:	NIKON D780	Photography Date:	11/06/2024
AOD:	445.37 m	Principal distance:	522 mm	Lens:	50mm Fixed Focal Length	Photography Time:	15:01:00
Direction of view:	5°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m		
Nearest turbine:	0.26 km	Correct printed image size:	820 x 260 mm				

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Photomontage



OS reference: 308746E 250540N
AOD: 445.37 m
Direction of view: 5°
Nearest turbine: 0.26 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 D780
Lens: 50mm Fixed Focal Length
Camera height: 1.5 m

Photography Date: 11/06/2024
Photography Time: 15:01:00

Aberedw Energy Park
Figure: 6.8c
Viewpoint CHVP04: Aberedw Hill Round Barrows (northern group)



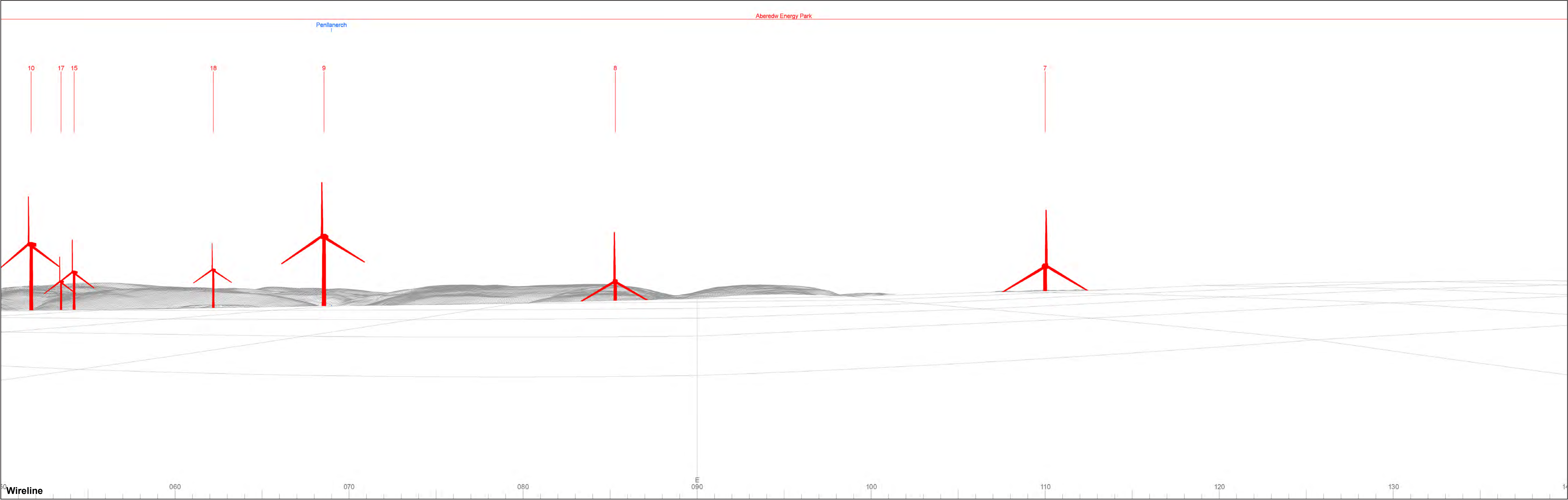
Baseline photograph

This image provides landscape and visual context only



OS reference:	308746E 250540N	Horizontal field of view:	90° (cylindrical projection)	Camera:	NIKON D780	Photography Date:	11/06/2024
AOD:	445.37 m	Principal distance:	522 mm	Lens:	50mm Fixed Focal Length	Photography Time:	15:01:00
Direction of view:	95°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m		
Nearest turbine:	0.26 km	Correct printed image size:	820 x 260 mm				

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Wireline



OS reference:	308746E 250540N	Horizontal field of view:	90° (cylindrical projection)
AOD:	445.37 m	Principal distance:	522 mm
Direction of view:	95°	Paper size:	841 x 297 mm (half A1)
Nearest turbine:	0.26 km	Correct printed image size:	820 x 260 mm

Wind Farm Developments key (by status):	Proposed scheme	Application
	Operational	
	Under construction	
	Consented	

Aberedw Energy Park
Figure: 6.8e
Viewpoint CHVP04: Aberedw Hill Round Barrows (northern group)

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Photomontage



OS reference:	308746E 250540N	Horizontal field of view:	90° (cylindrical projection)	Camera:	NIKON D780	Photography Date:	11/06/2024
AOD:	445.37 m	Principal distance:	522 mm	Lens:	50mm Fixed Focal Length	Photography Time:	15:01:00
Direction of view:	95°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m		
Nearest turbine:	0.26 km	Correct printed image size:	820 x 260 mm				



Baseline photograph

This image provides landscape and visual context only



OS reference:	308746E 250540N	Horizontal field of view:	90° (cylindrical projection)	Camera:	NIKON D780	Photography Date:	11/06/2024
AOD:	445.37 m	Principal distance:	522 mm	Lens:	50mm Fixed Focal Length	Photography Time:	15:01:00
Direction of view:	185°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m		
Nearest turbine:	0.26 km	Correct printed image size:	820 x 260 mm				

Aberedw Energy Park
Figure: 6.8g
Viewpoint CHVP04: Aberedw Hill Round Barrows (northern group)

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Photomontage



OS reference: 308746E 250540N
AOD: 445.37 m
Direction of view: 185°
Nearest turbine: 0.26 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 D780
Lens: 50mm Fixed Focal Length
Camera height: 1.5 m

Photography Date: 11/06/2024
Photography Time: 15:01:00

Aberedw Energy Park
Figure: 6.8i
Viewpoint CHVP04: Aberedw Hill Round Barrows (northern group)



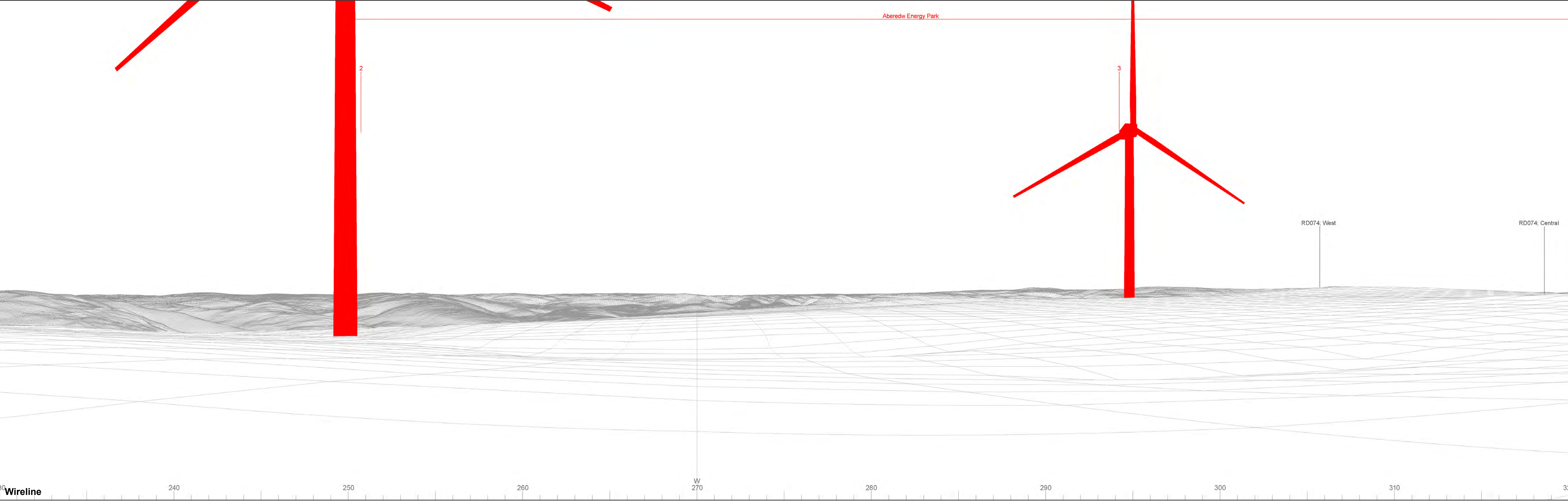
Baseline photograph

This image provides landscape and visual context only



OS reference:	308746E 250540N	Horizontal field of view:	90° (cylindrical projection)	Camera:	NIKON D780	Photography Date:	11/06/2024
AOD:	445.37 m	Principal distance:	522 mm	Lens:	50mm Fixed Focal Length	Photography Time:	15:01:00
Direction of view:	275°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m		
Nearest turbine:	0.26 km	Correct printed image size:	820 x 260 mm				

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Wireline



OS reference:	308746E 250540N	Horizontal field of view:	90° (cylindrical projection)
AOD:	445.37 m	Principal distance:	522 mm
Direction of view:	275°	Paper size:	841 x 297 mm (half A1)
Nearest turbine:	0.26 km	Correct printed image size:	820 x 260 mm

Wind Farm Developments key (by status):	Proposed scheme	Application
	Operational	
	Under construction	
	Consented	

Aberedw Energy Park
Figure: 6.8k
Viewpoint CHVP04: Aberedw Hill Round Barrows (northern group)

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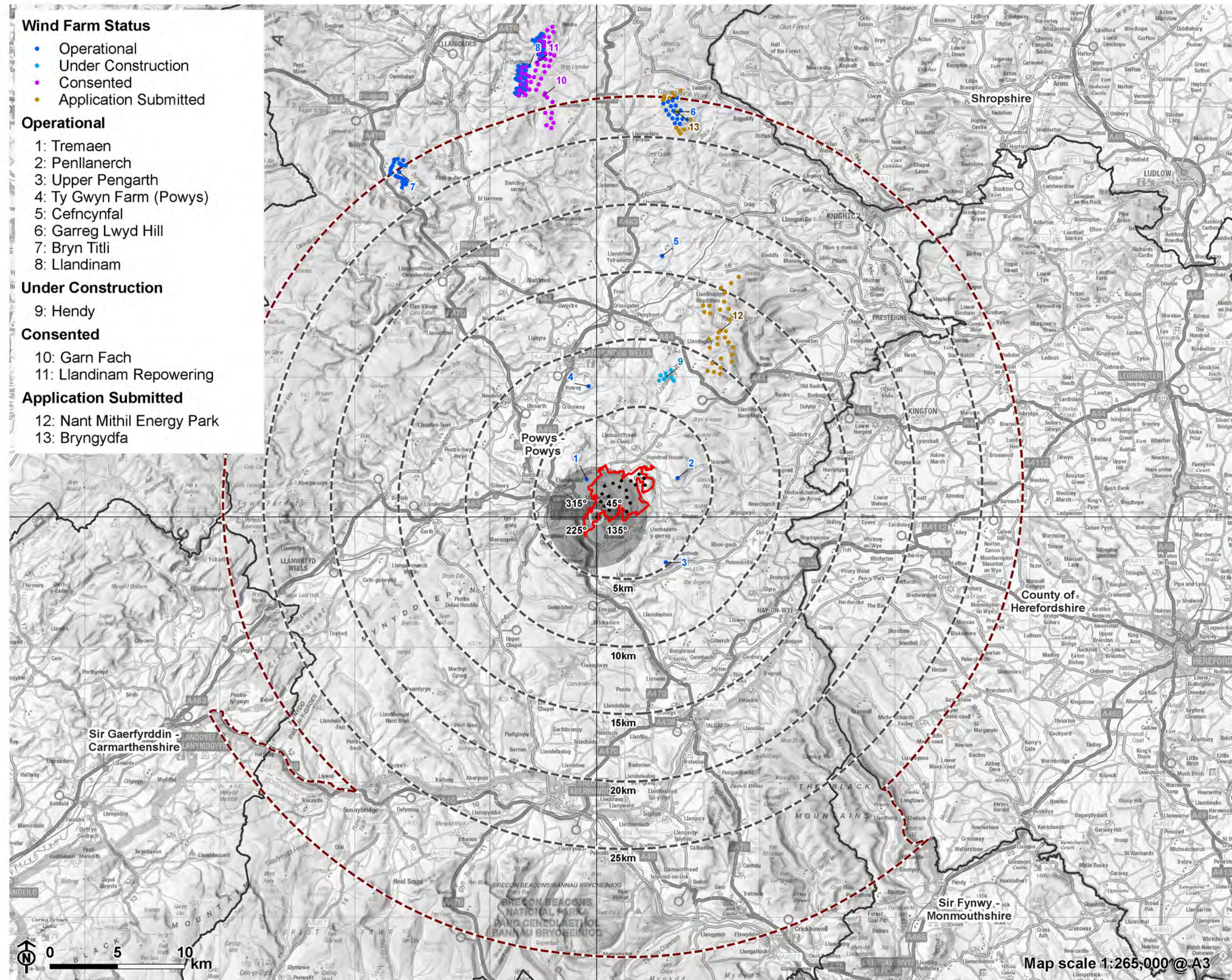


Photomontage

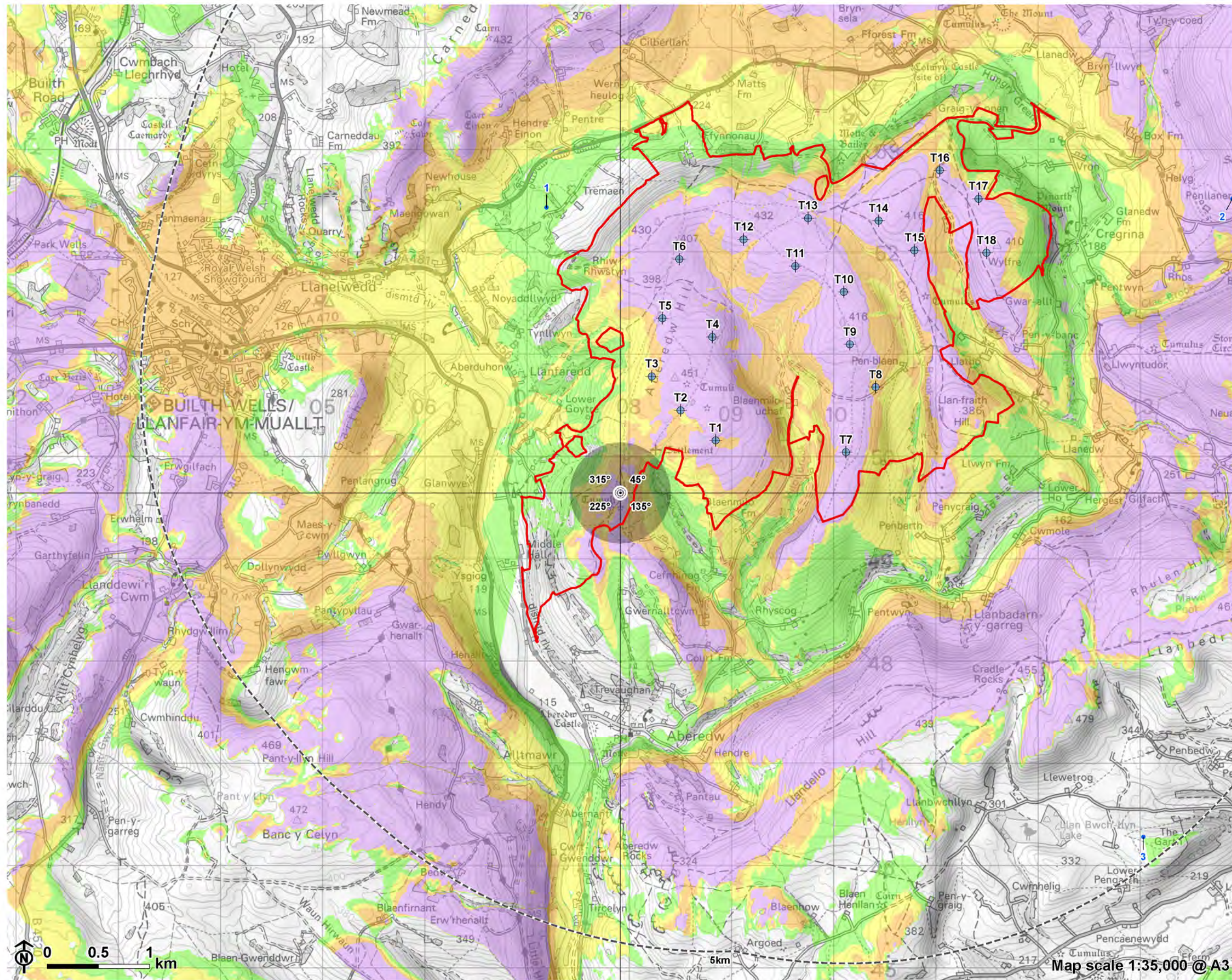


OS reference:	308746E 250540N	Horizontal field of view:	90° (cylindrical projection)	Camera:	NIKON D780	Photography Date:	11/06/2024
AOD:	445.37 m	Principal distance:	522 mm	Lens:	50mm Fixed Focal Length	Photography Time:	15:01:00
Direction of view:	275°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m		
Nearest turbine:	0.26 km	Correct printed image size:	820 x 260 mm				

Aberedw Energy Park
Figure: 6.8I
Viewpoint CHVP04: Aberedw Hill Round Barrows (northern group)



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Figure 6.9: CHVP05 (VP07) - Aberdwr Hill Round Barrows (southern barrow)

- LVIA Study Area
Application boundary
Turbine
Turbine buffers - 5km interval
Background ZTV to Tip Height (200m)
1-5 Turbines visible
6-10 Turbines visible
11-15 Turbines visible
17 - 18 Turbines visible
Viewpoint
53.5° Field of View
90° Field of View

Notes
The ZTV is calculated to turbine tip height (200m) from a viewing height of 2m above ground level. The terrain model assumes bare ground and is derived from 1m LiDAR height data (obtained from the Welsh Government and Environment Agency in September 2024). Earth curvature and atmospheric refraction have been taken into account. The ZTV was calculated using ArcGIS Pro 3.4.0 software.

The study area within the BBNP extends to 33 km so that the summits of Pen y Fan, Corn Du, Cribyn and Fan y Big are considered in the LVIA, as requested by NRW.



Baseline photograph

This image provides landscape and visual context only



OS reference:	307913E 249642N	Horizontal field of view:	90° (cylindrical projection)	Camera:	NIKON D750	Photography Date:	20/06/2024
AOD:	394.85 m	Principal distance:	522 mm	Lens:	50mm Fixed Focal Length	Photography Time:	11:08:00
Direction of view:	45°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m		
Nearest turbine:	1.00 km	Correct printed image size:	820 x 260 mm				

Aberedw Energy Park
Figure: 6.9a
Viewpoint CHVP05: Aberedw Hill Round Barrows (southern barrow)