



Foel Fach Wind Farm Limited.

Foel Fach Wind Farm – Environmental Statement Volume IV

Chapter 9 Landscape and Visual Figures

Project Reference: 664094

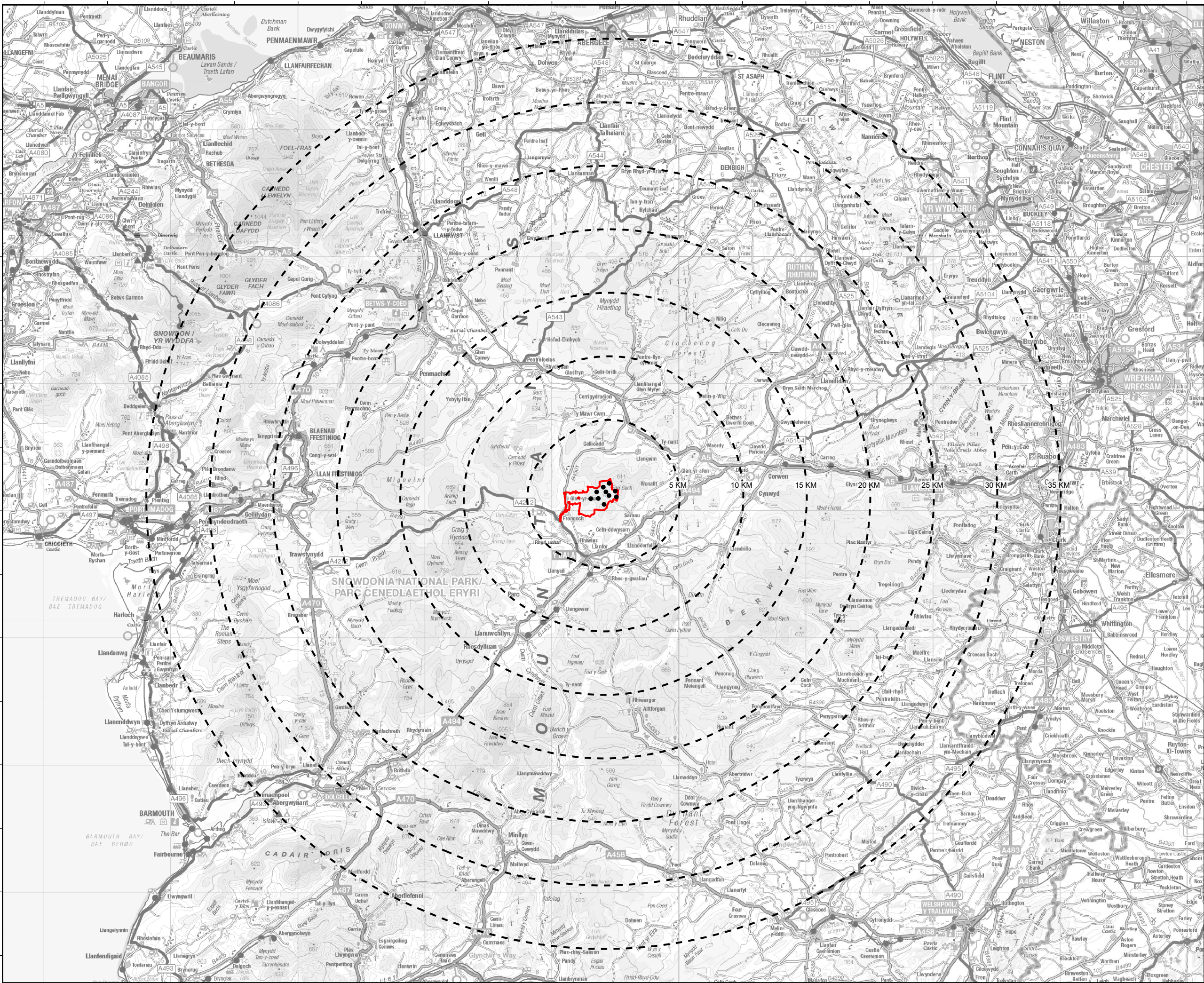
DECEMBER 2025



Energy for
generations



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LEGEND:

- Site Boundary
- Wind Turbines
- Initial Study Area

Coordinate System: British National Grid
Projection: Transverse Mercator
Datum: OSGB 1936
Units: Meter
Client: ESB/Coriolis Energy

Rev	Date	Description	Drn	Chk	App
02	04/09/2025	PAC Issue	NC	RB	-
01	04/06/2025	First Draft	NC	RB	-

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TITLE: Figure 9.1 Site Location and Initial LVIA Study Area 35 km

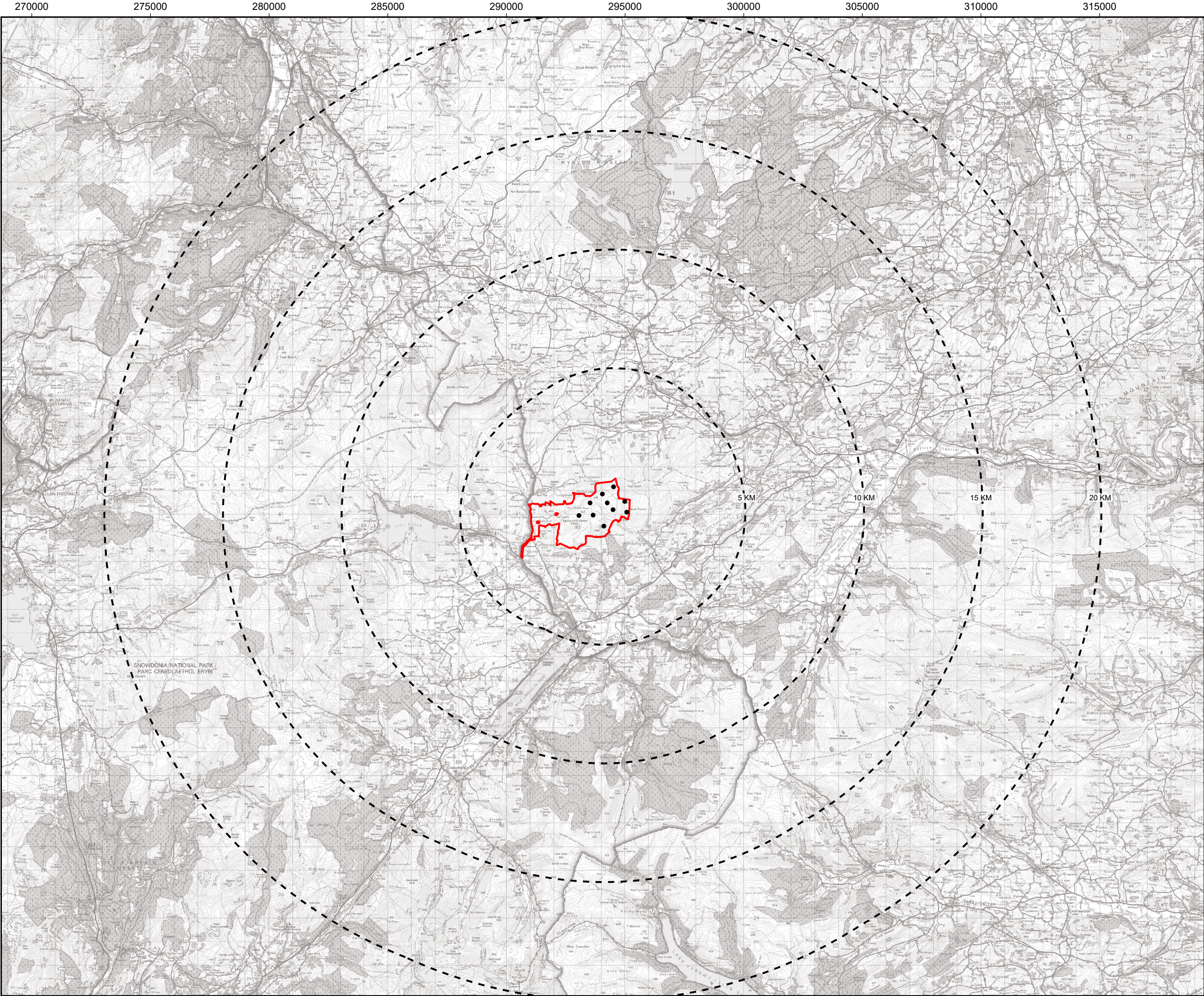
ID: P23_2375_EN_14B 9.1 Site Location and Initial LVIA Study Area 35 km

0 5 10
Kilometres

Scale: 1:280,000 @ A3

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LEGEND:

- Site Boundary
- Wind Turbines
- Detailed Study Area

Coordinate System: British National Grid
Projection: Transverse Mercator
Datum: OSGB 1936
Units: Meter
Client: ESB/Coriolis Energy

Rev	Date	Description	Drn	Chk	App
02	04/09/2025	PAC Issue	NC	RB	-
01	04/06/2025	First Draft	NC	RB	-

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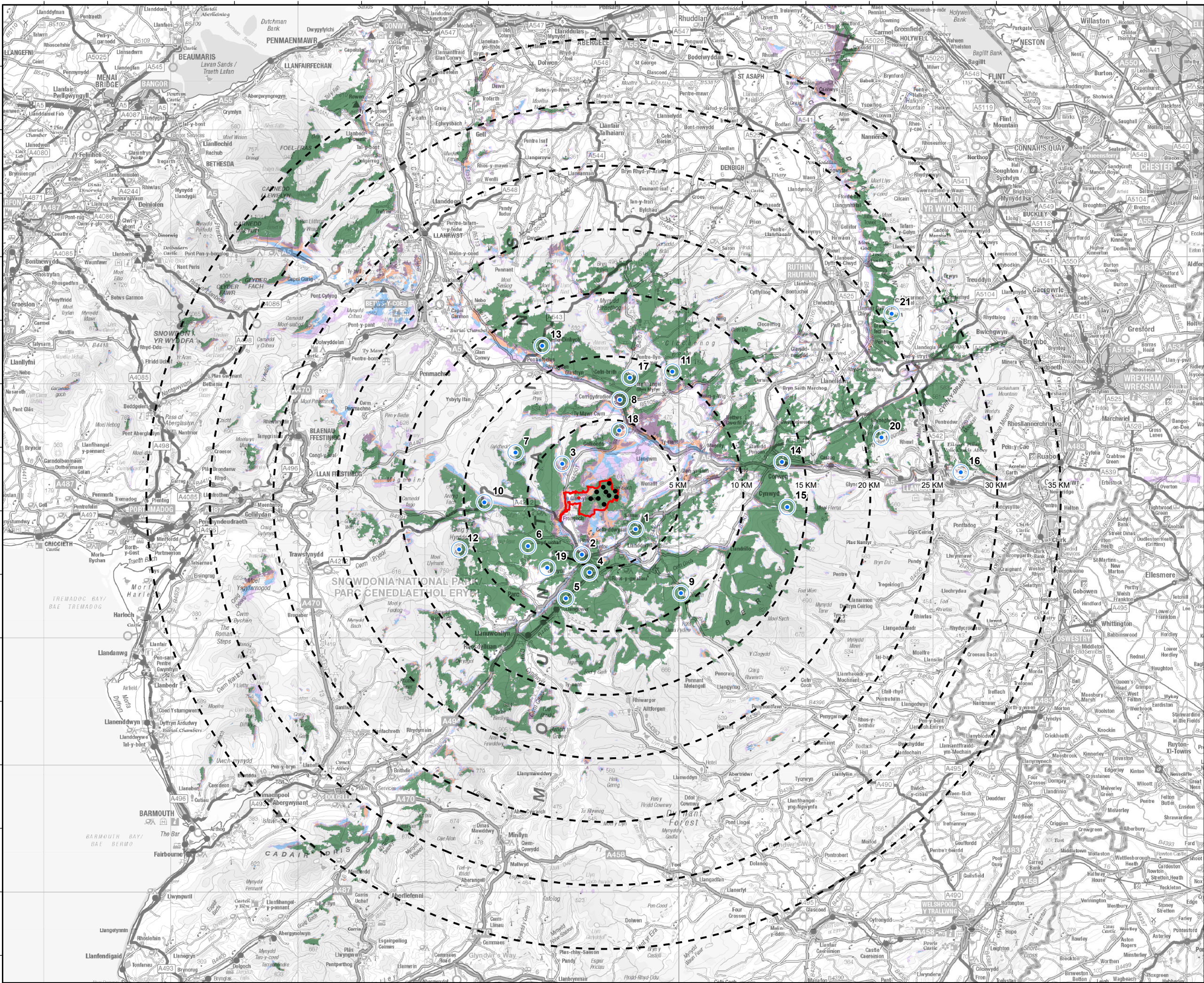
TITLE: Figure 9.2 Site Location and Initial LVIA Study Area 20 km

ID: P23_2375_EN_15B 9.2 Site Location and Initial LVIA Study Area 20 km

Scale: 1:150,000 @ A3

REV 02

250000 255000 260000 265000 270000 275000 280000 285000 290000 295000 300000 305000 310000 315000 320000 325000 330000 335000 340000



LEGEND:

- Site Boundary
- Wind Turbines
- Initial Study Area
- Viewpoints

Tip Height Zone of Theoretical Visibility (200m and 220m)

- 1 to 2 Turbines Visible
- 3 to 4 Turbines Visible
- 5 to 6 Turbines Visible
- 7 to 8 Turbines Visible
- 9 to 10 Turbines Visible

VP	Name
1	Cefnddwysarn
2	A4212
3	Caer-gerreg
4	Mwnwl-y-llyn Bridge
5	Llangower
6	Footpath Bryn-yr-Hydd
7	Carnedd y Filiast
8	Cerrigydrudion
9	B4391 South of Rhanneig
10	Picnic Area west of Llyn Celyn Reservoir
11	Footpath North of Bryn-y-gwrgi
12	Arenig Fawr
13	Footpath South of Hafody Hafod Dre
14	Green Lane Corwen
15	East of Cynwyd
16	Castell Dinas Brân
17	B4501 North of Cerrigydrudion
18	B4501 South of Cerrigydrudion
19	Moel y Garnedd
20	Moel Morfydd
21	Moel y Plas

Coordinate System: British National Grid
Projection: Transverse Mercator
Datum: OSGB 1936
Units: Meter
Client: ESB/Coriolis Energy

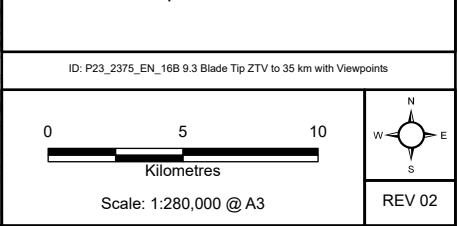


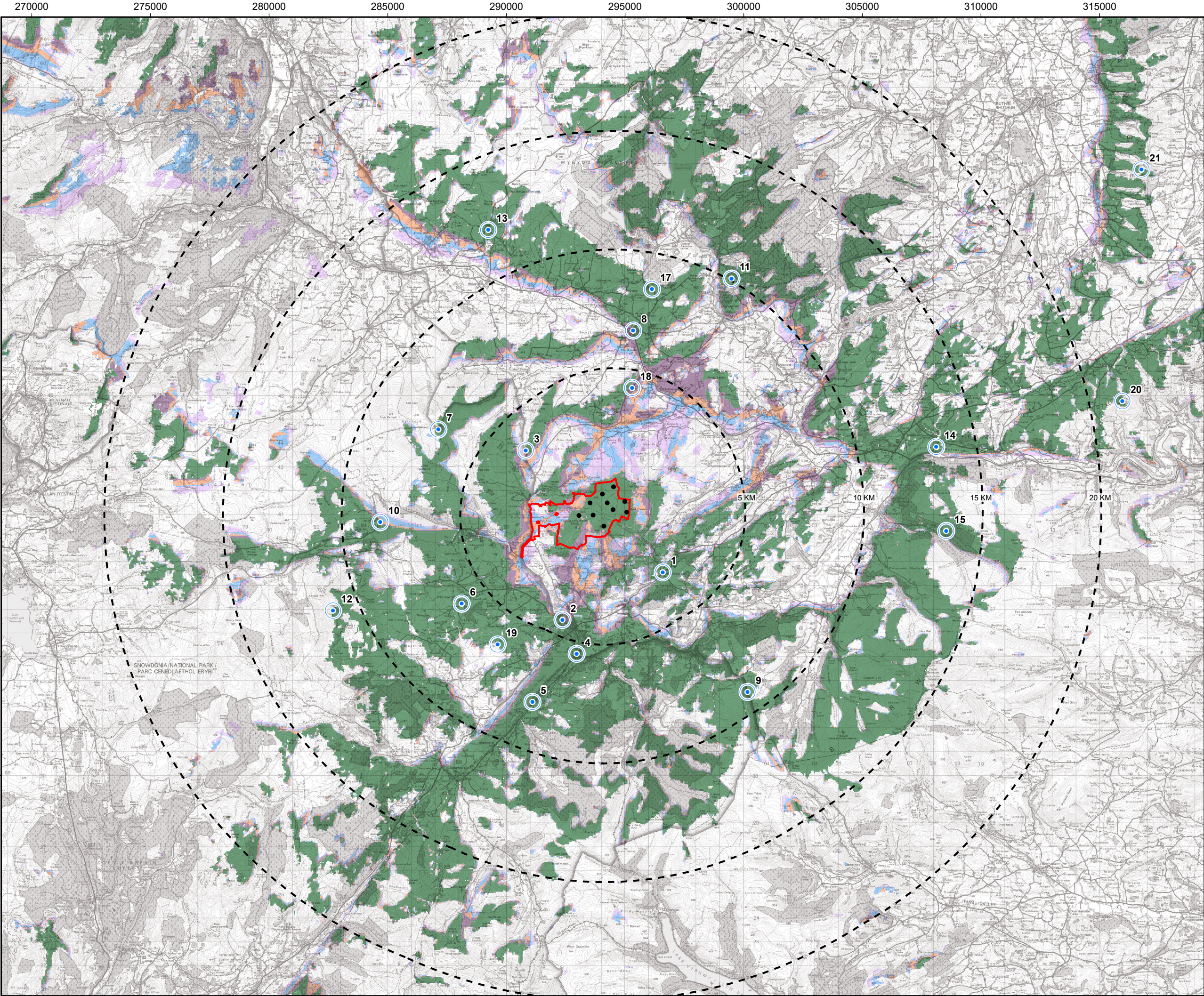
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01	09/06/2025	First Draft	NC	RB	-
Rev	Date	Description	Drn	Chk	App

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TITLE: Figure 9.3 Blade Tip ZTV to 35 km with Viewpoints





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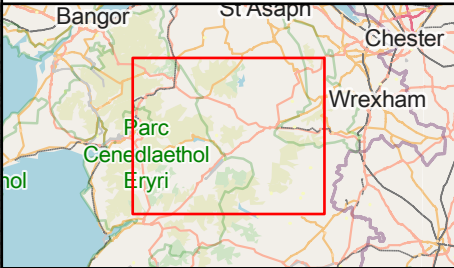
- Site Boundary
- Wind Turbines
- Detailed Study Area
- Viewpoints

Tip Height Zone of Theoretical Visibility (200m and 220m)

- 1 to 2 Turbines Visible
- 3 to 4 Turbines Visible
- 5 to 6 Turbines Visible
- 7 to 8 Turbines Visible
- 9 to 10 Turbines Visible

VP	Name
1	Cefnddwysarn
2	A4212
3	Caer-gerreg
4	Mwnwgl-y-llyn Bridge
5	Llangower
6	Footpath Bryn-yr-Hydd
7	Carnedd y Filiast
8	Cerrigydrudion
9	B4391 South of Rhaneg
10	Picnic Area west of Llyn Celyn Reservoir
11	Footpath North of Bryn-y-gwrgi
12	Arenig Fawr
13	Footpath South of Hafody Hafod Dre
14	Green Lane Corwen
15	East of Cynwyd
16	Castell Dinas Brân
17	B4501 North of Cerrigydrudion
18	B4501 South of Cerrigydrudion
19	Moel y Garnedd
20	Moel Morfydd
21	Moel y Plas

Coordinate System: British National Grid
Projection: Transverse Mercator
Datum: OSGB 1936
Units: Meter
Client: ESB/Coriolis Energy



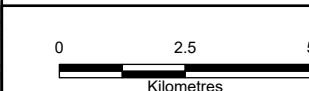
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02	04/09/2025	PAC Issue	NC	RB	-
01	09/06/2025	First Draft	NC	RB	-

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TITLE: Figure 9.4 Blade Tip ZTV to 20 km with Viewpoints

ID: P23_2375_EN_17B 9.4 Blade Tip ZTV to 20 km with Viewpoints

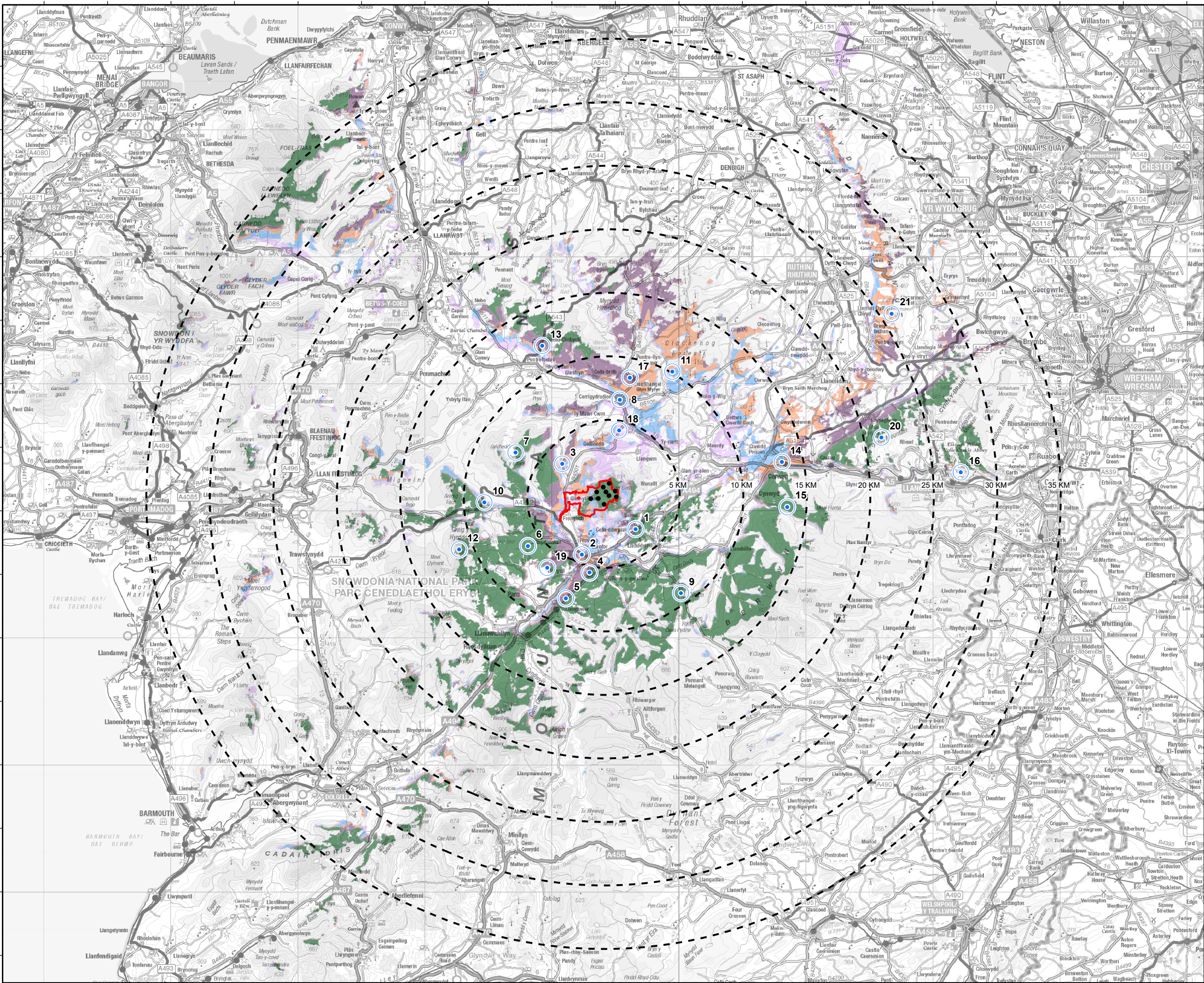


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LEGEND:

- Site Boundary
- Wind Turbines
- Initial Study Area
- Viewpoints

Hub Height Zone of Theoretical Visibility (112.42m and 132.46m)

- 1 to 2 Turbines Visible
- 3 to 4 Turbines Visible
- 5 to 6 Turbines Visible
- 7 to 8 Turbines Visible
- 9 to 10 Turbines Visible

VP	Name
1	Cefnddysarn
2	A4212
3	Caer-gerreg
4	Mwnwl-y-llyn Bridge
5	Llangower
6	Footpath Bryn-yr-Hydd
7	Carnedd y Filiast
8	Cerrigydrudion
9	B4391 South of Rhaneg
10	Picnic Area west of Llyn Celyn Reservoir
11	Footpath North of Bryn-y-gwrgi
12	Arenig Fawr
13	Footpath South of Hafody Hafod Dre
14	Green Lane Corwen
15	East of Cynwyd
16	Castell Dinas Brân
17	B4501 North of Cerrigydrudion
18	B4501 South of Cerrigydrudion
19	Moel y Garnedd
20	Moel Morfydd
21	Moel y Plas

Coordinate System: British National Grid
Projection: Transverse Mercator
Datum: OSGB 1936
Units: Meter
Client: ESB/Coriolis Energy

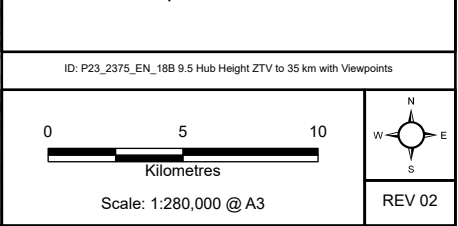


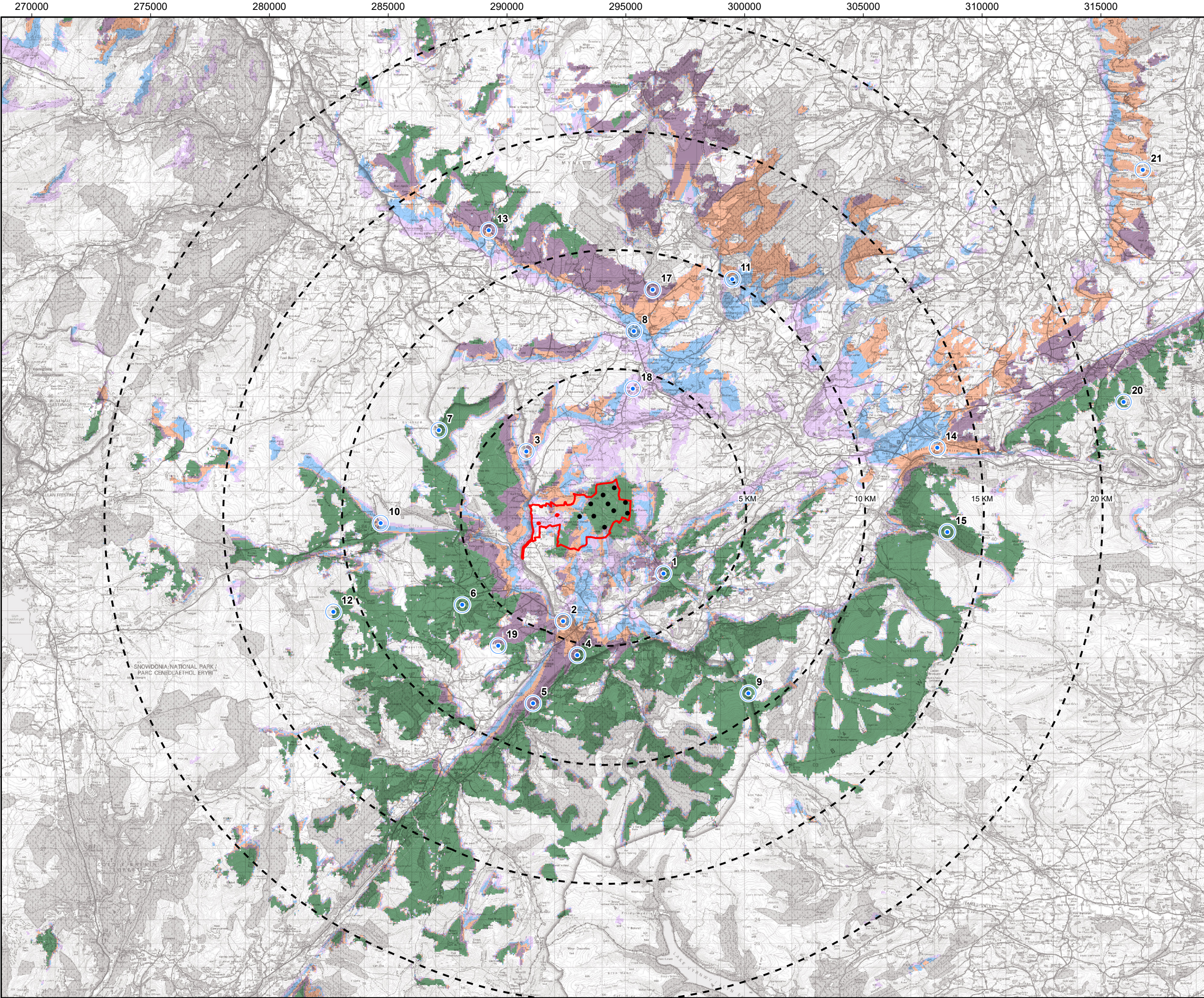
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01	09/06/2025	First Draft	NC	RB	-

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TITLE: Figure 9.5 Hub Height ZTV to 35 km with Viewpoints





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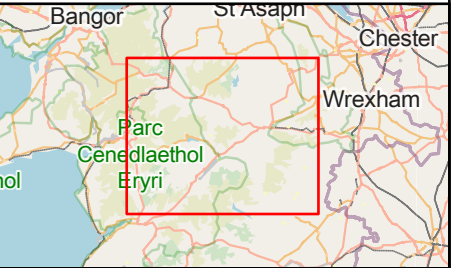
- Site Boundary
- Wind Turbines
- Detailed Study Area
- Viewpoints

Hub Height Zone of Theoretical Visibility (112.42m and 132.46m)

- 1 to 2 Turbines Visible
- 3 to 4 Turbines Visible
- 5 to 6 Turbines Visible
- 7 to 8 Turbines Visible
- 9 to 10 Turbines Visible

VP	Name
1	Cefnddwysarn
2	A4212
3	Caer-gerreg
4	Mwnwgl-y-llyn Bridge
5	Llangower
6	Footpath Bryn-yr-Hydd
7	Carnedd y Filiast
8	Cerrigydrudion
9	B4391 South of Rhanneig
10	Picnic Area west of Llyn Celyn Reservoir
11	Footpath North of Bryn-y-gwrgi
12	Arenig Fawr
13	Footpath South of Hafody Hafod Dre
14	Green Lane Corwen
15	East of Cynwyd
16	Castell Dinas Brân
17	B4501 North of Cerrigydrudion
18	B4501 South of Cerrigydrudion
19	Moel y Garnedd
20	Moel Morfydd
21	Moel y Plas

Coordinate System: British National Grid
Projection: Transverse Mercator
Datum: OSGB 1936
Units: Meter
Client: ESB/Coriolis Energy



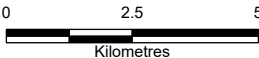
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01	09/06/2025	First Draft	NC	RB	-

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TITLE: Figure 9.6 Hub Height ZTV to 20 km with Viewpoints

ID: P23_2375_EN_19B 9.6 Hub Height ZTV to 20 km with Viewpoints

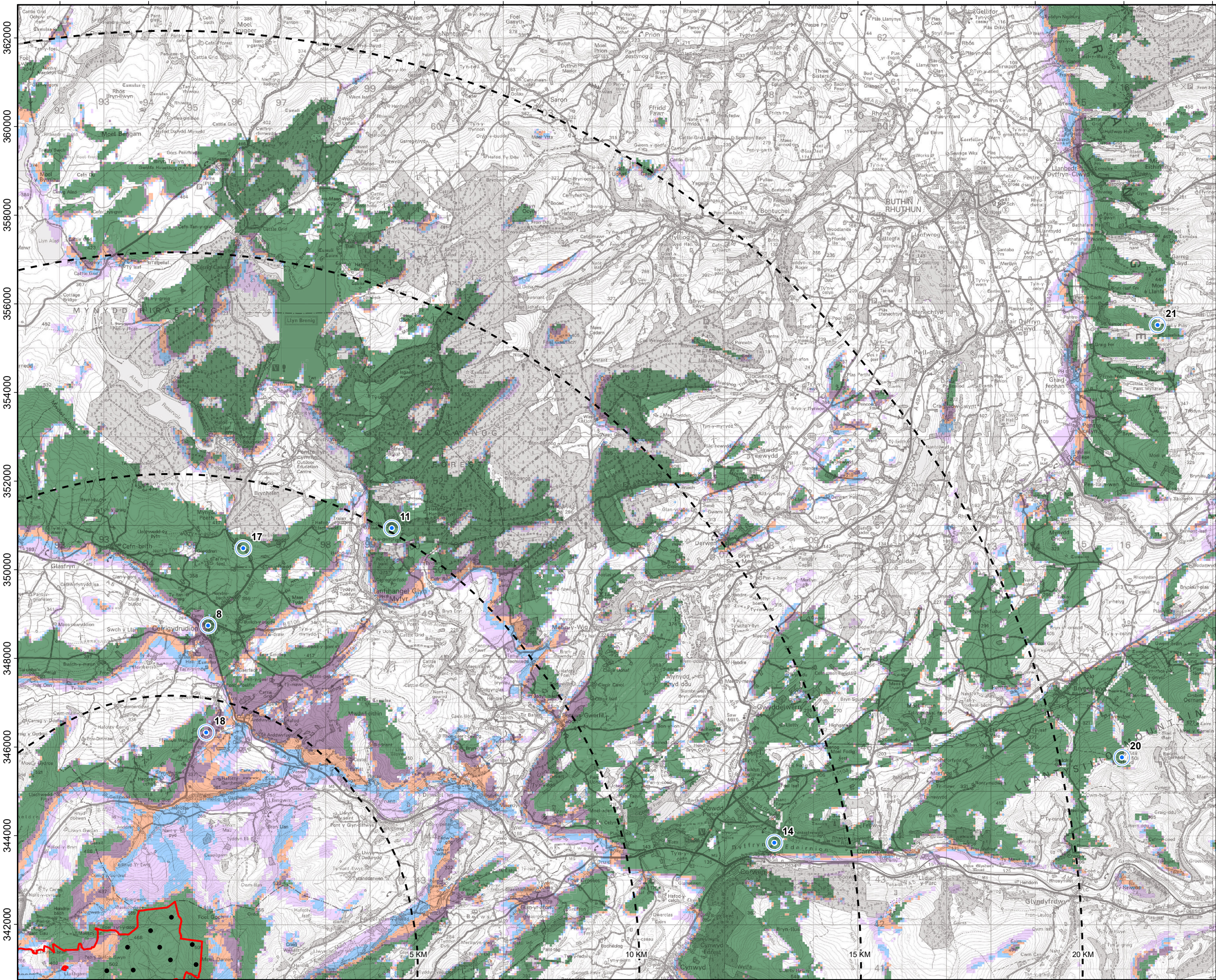


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LEGEND:

- Site Boundary
- Wind Turbines
- Detailed Study Area
- Viewpoints

Tip Height Zone of Theoretical Visibility (200m and 220m)

- 1 to 2 Turbines Visible
- 3 to 4 Turbines Visible
- 5 to 6 Turbines Visible
- 7 to 8 Turbines Visible
- 9 to 10 Turbines Visible

VP	Name
8	Cerrigydrudion
11	Footpath North of Bryn-y-gwrgi
14	Green Lane Corwen
17	B4501 North of Cerrigydrudion
18	B4501 South of Cerrigydrudion
20	Moel Morfydd
21	Moel y Plas

Coordinate System: British National Grid
Projection: Transverse Mercator
Datum: OSGB 1936
Units: Meter
Client: ESB/Coriolis Energy

Llanrwst Denbigh Mold
Ruthin
Corwen Wrex
Y Bala

Rev	Date	Description	Drn	Chk	App
02	04/09/2025	PAC Issue	NC	RB	-
01	09/06/2025	First Draft	NC	RB	-

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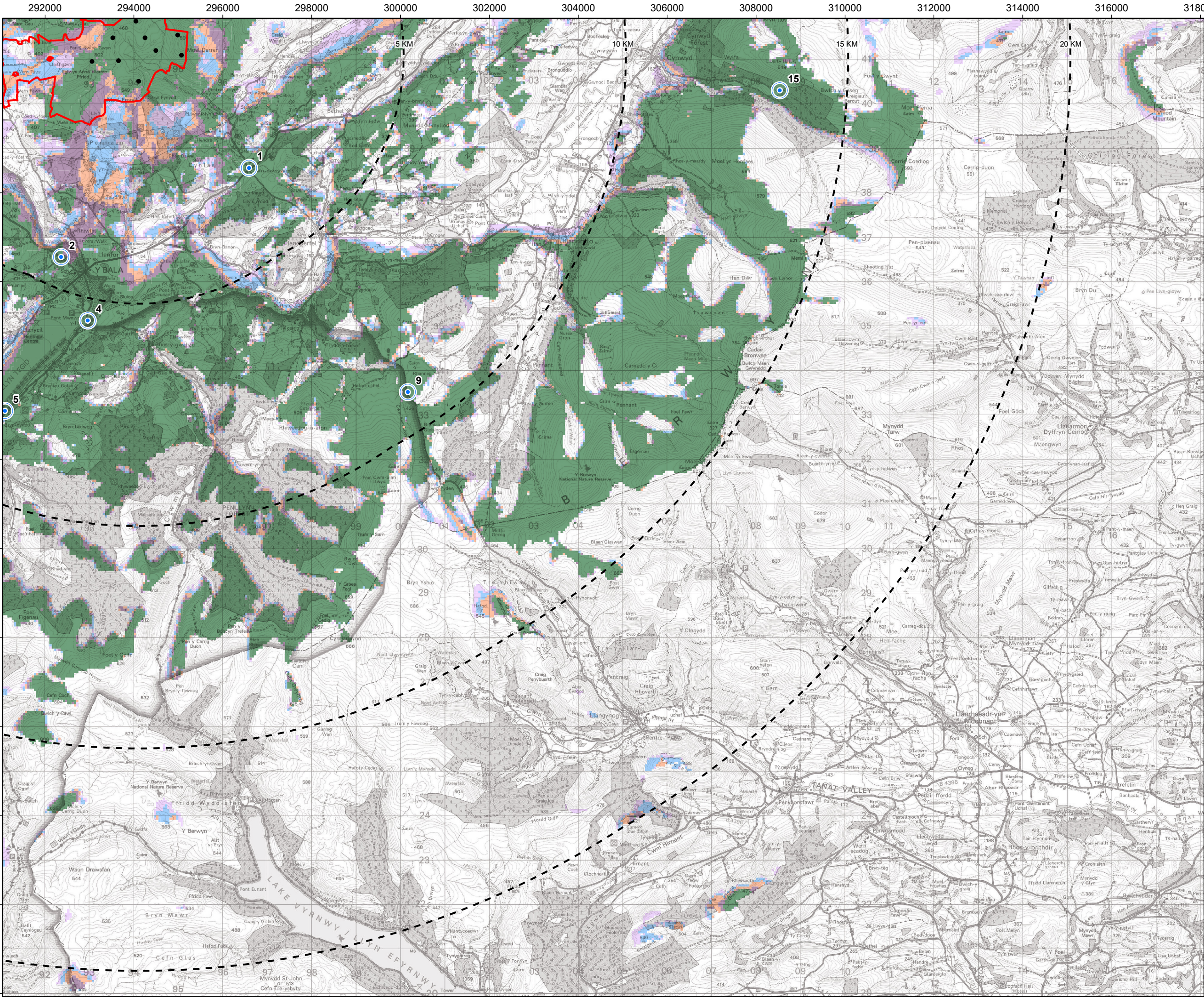
Coriolis Energy RSK ESB Energy for generations

TITLE: Figure 9.7 Blade Tip ZTV to 20 km (NE Quadrant) with Viewpoints

ID: P23_2375_EN_20B 9.7 Blade Tip ZTV to 20 km (NE Quadrant) with Viewpoints

0 1 2
Kilometres
Scale: 1:80,000 @ A3

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LEGEND:

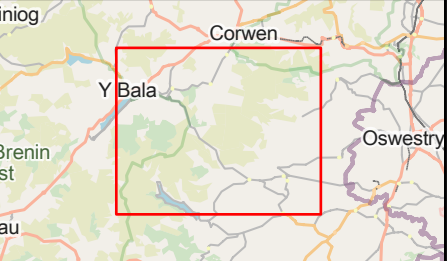
- Site Boundary
- Wind Turbines
- Detailed Study Area
- Viewpoints

Tip Height Zone of Theoretical Visibility (200m and 220m)

- 1 to 2 Turbines Visible
- 3 to 4 Turbines Visible
- 5 to 6 Turbines Visible
- 7 to 8 Turbines Visible
- 9 to 10 Turbines Visible

VP	Name
1	Cefnddwysarn
2	A4212
4	Mwnwgl-y-llyn Bridge
5	Llangower
9	B4391 South of Rhaneg
15	East of Cynwyd

Coordinate System: British National Grid
Projection: Transverse Mercator
Datum: OSGB 1936
Units: Meter
Client: ESB/Coriolis Energy

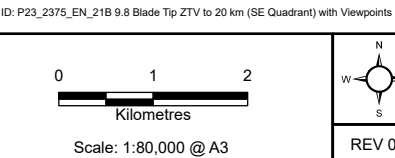


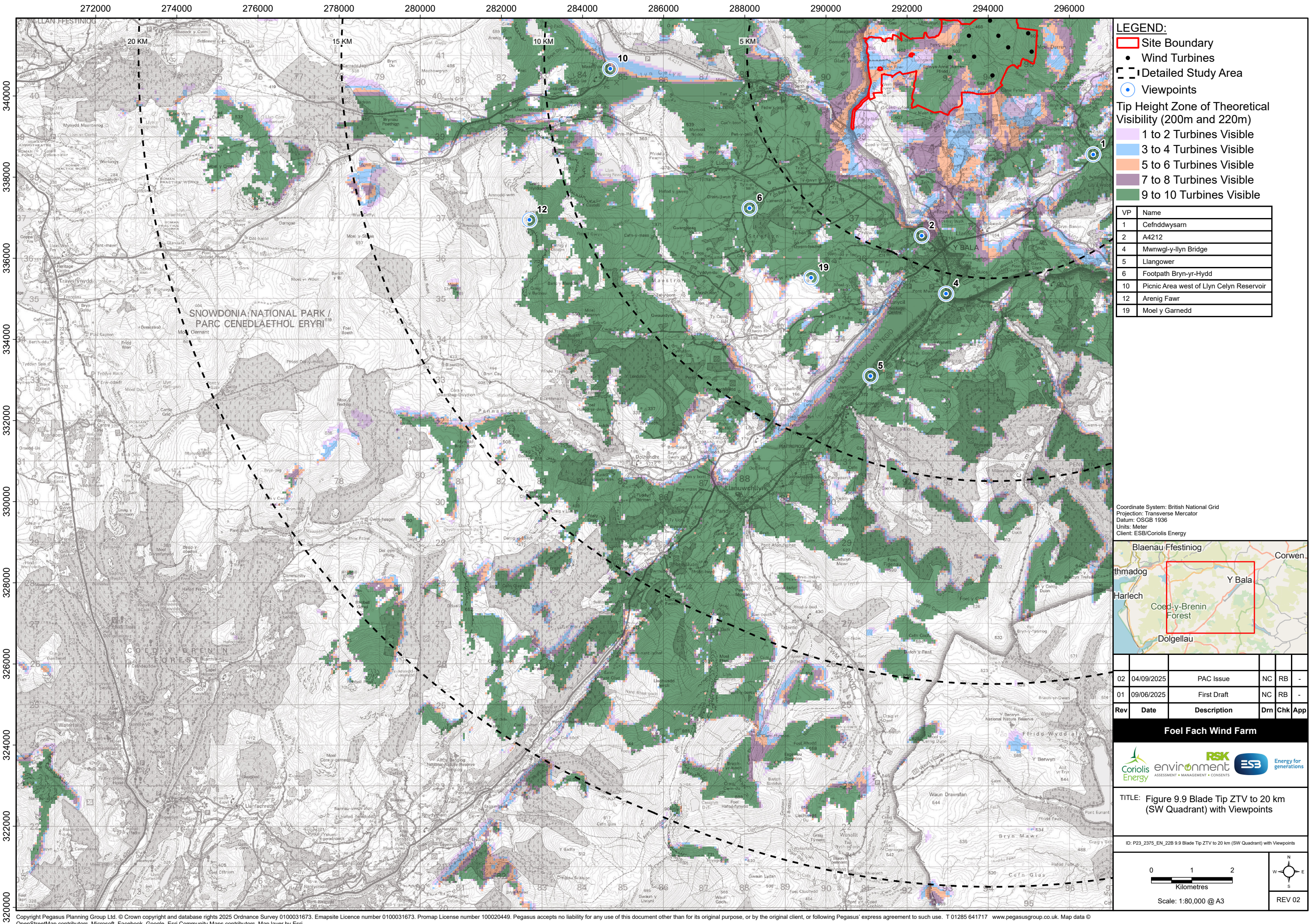
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02	04/09/2025	PAC Issue	NC	RB	-
01	09/06/2025	First Draft	NC	RB	-

Foel Fach Wind Farm



TITLE: Figure 9.8 Blade Tip ZTV to 20 km (SE Quadrant) with Viewpoints





LEGEND:

Site Boundary

Wind Turbines

Detailed Study Area

Viewpoints

Tip Height Zone of Theoretical Visibility (200m and 220m)

1 to 2 Turbines Visible

3 to 4 Turbines Visible

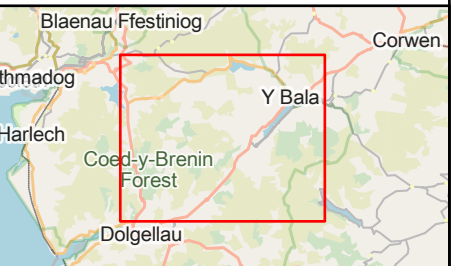
5 to 6 Turbines Visible

7 to 8 Turbines Visible

9 to 10 Turbines Visible

VP	Name
1	Cefnddysarn
2	A4212
4	Mwnwgl-y-llyn Bridge
5	Llangower
6	Footpath Bryn-yr-Hydd
10	Picnic Area west of Llyn Celyn Reservoir
12	Arenig Fawr
19	Moel y Garnedd

Coordinate System: British National Grid
Projection: Transverse Mercator
Datum: OSGB 1936
Units: Meter
Client: ESB/Coriolis Energy



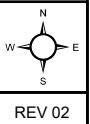
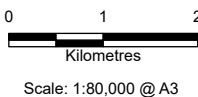
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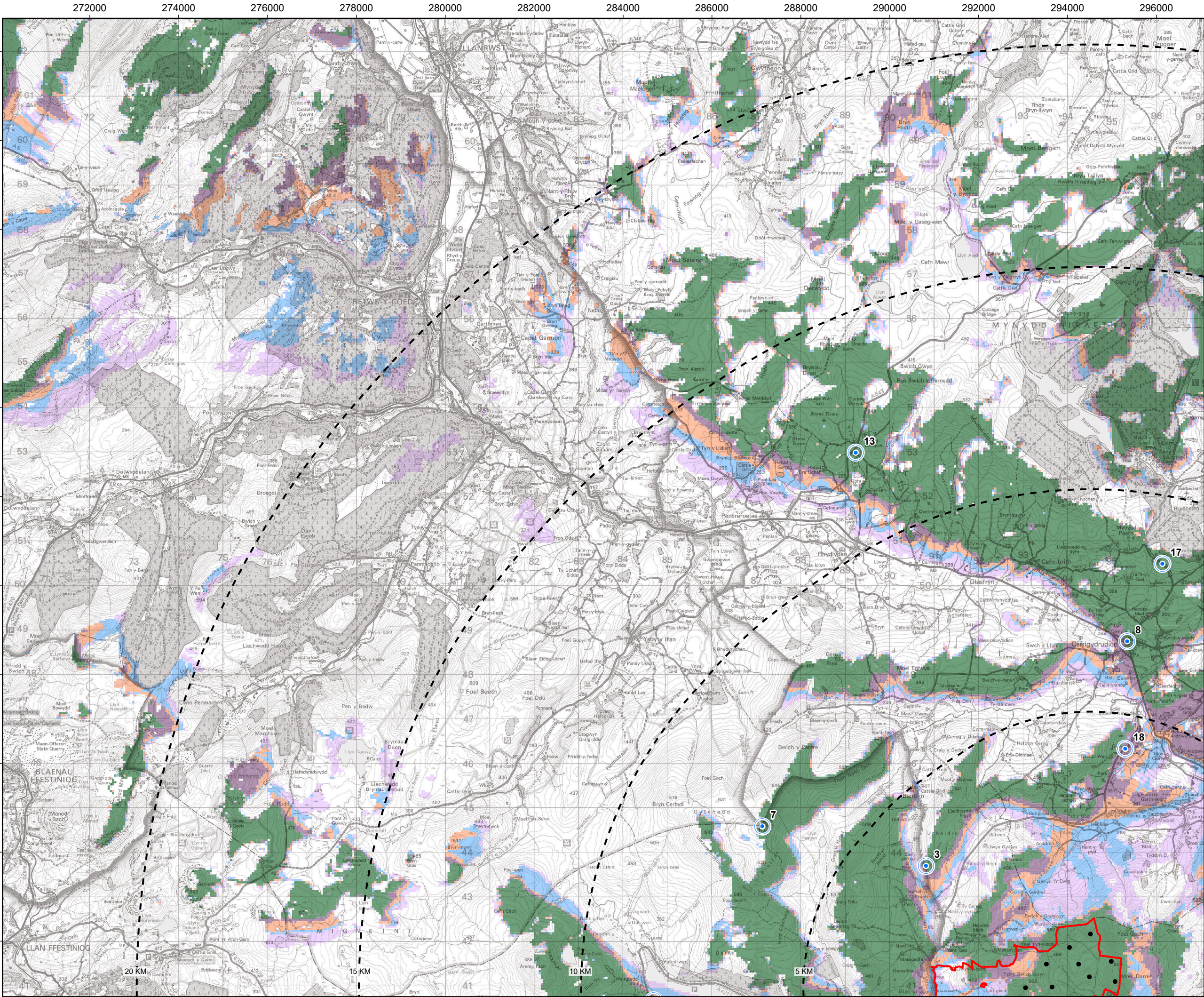
Foel Fach Wind Farm



TITLE: Figure 9.9 Blade Tip ZTV to 20 km (SW Quadrant) with Viewpoints

ID: P23_2375_EN_22B 9.9 Blade Tip ZTV to 20 km (SW Quadrant) with Viewpoints





- LEGEND:**
- Site Boundary
 - Wind Turbines
 - Detailed Study Area
 - Viewpoints
- Tip Height Zone of Theoretical Visibility (200m and 220m)
- 1 to 2 Turbines Visible
 - 3 to 4 Turbines Visible
 - 5 to 6 Turbines Visible
 - 7 to 8 Turbines Visible
 - 9 to 10 Turbines Visible

VP	Name
3	Caer-gerreg
7	Carnedd y Filiast
8	Cerrigydrudion
10	Picnic Area west of Llyn Celyn Reservoir
13	Footpath South of Hafodty Hafod Dre
17	B4501 North of Cerrigydrudion
18	B4501 South of Cerrigydrudion

Coordinate System: British National Grid
Projection: Transverse Mercator
Datum: OSGB 1936
Units: Meter
Client: ESB/Coriolis Energy



Rev	Date	Description	Drn	Chk	App
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01	09/06/2025	First Draft	NC	RB	-

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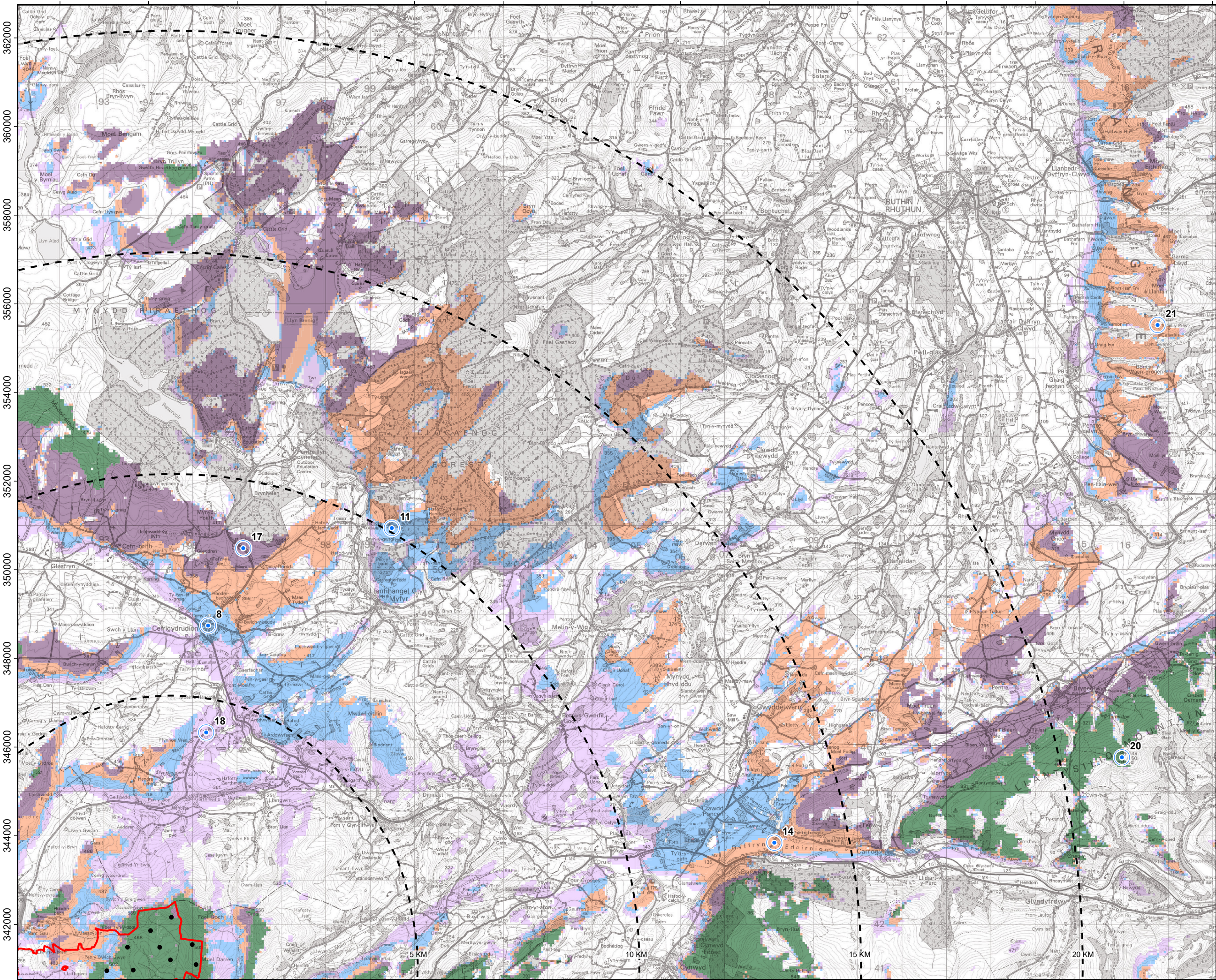
TITLE: Figure 9.10 Blade Tip ZTV to 20 km (NW Quadrant) with Viewpoints

ID: P23_2375_EN_238 9.10 Blade Tip ZTV to 20 km (NW Quadrant) with Viewpoint

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REV 02

292000 294000 296000 298000 300000 302000 304000 306000 308000 310000 312000 314000 316000 318000



LEGEND:

- Site Boundary
- Wind Turbines
- Detailed Study Area
- Viewpoints

Hub Height Zone of Theoretical Visibility (112.42m and 132.46m)

- 1 to 2 Turbines Visible
- 3 to 4 Turbines Visible
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VP	Name
8	Cerrigydrudion
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Coordinate System: British National Grid
Projection: Transverse Mercator
Datum: OSGB 1936
Units: Meter
Client: ESB/Coriolis Energy

Llanrwst Denbigh Mold Wrex
Corwen
Y Bala

Rev	Date	Description	Drn	Chk	App
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01	09/06/2025	First Draft	NC	RB	-

Foel Fach Wind Farm

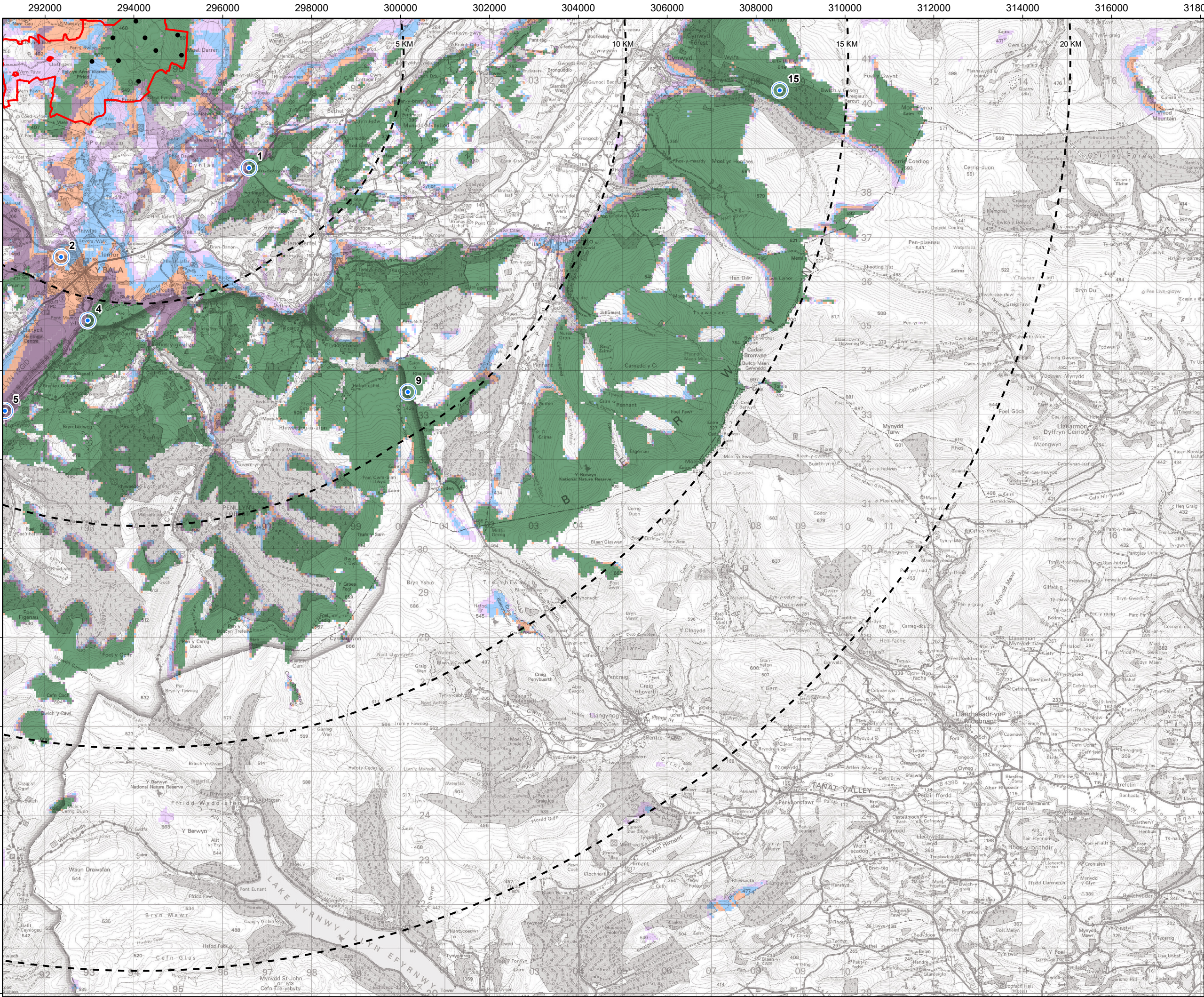
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TITLE: Figure 9.11 Hub Height ZTV to 20 km (NE Quadrant) with Viewpoints

ID: P23_2375_EN_24B 9.11 Hub Height ZTV to 20 km (NE Quadrant) with Viewpoints

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Kilometres
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REV 02



LEGEND:

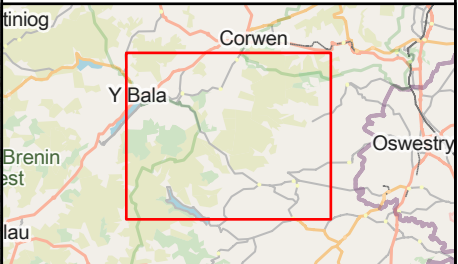
- Site Boundary
- Wind Turbines
- Detailed Study Area
- Viewpoints

Hub Height Zone of Theoretical Visibility (112.42m and 132.46m)

- 1 to 2 Turbines Visible
- 3 to 4 Turbines Visible
- 5 to 6 Turbines Visible
- 7 to 8 Turbines Visible
- 9 to 10 Turbines Visible

VP	Name
1	Cefnddysarn
2	A4212
4	Mwnwgl-y-llyn Bridge
5	Llangower
9	B4391 South of Rhaneg
15	East of Cynwyd

Coordinate System: British National Grid
Projection: Transverse Mercator
Datum: OSGB 1936
Units: Meter
Client: ESB/Coriolis Energy



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TITLE: Figure 9.12 Hub Height ZTV to 20 km (SE Quadrant) with Viewpoints

ID: P23_2375_EN_25B 9.12 Hub Height ZTV to 20 km (SE Quadrant) with Viewpoints

0 1 2 Kilometres Scale: 1:80,000 @ A3

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