



Foel Fach Wind Farm Limited.

Foel Fach Wind Farm – Environmental Statement Volume IV

Chapter 9 Landscape and Visual Figures

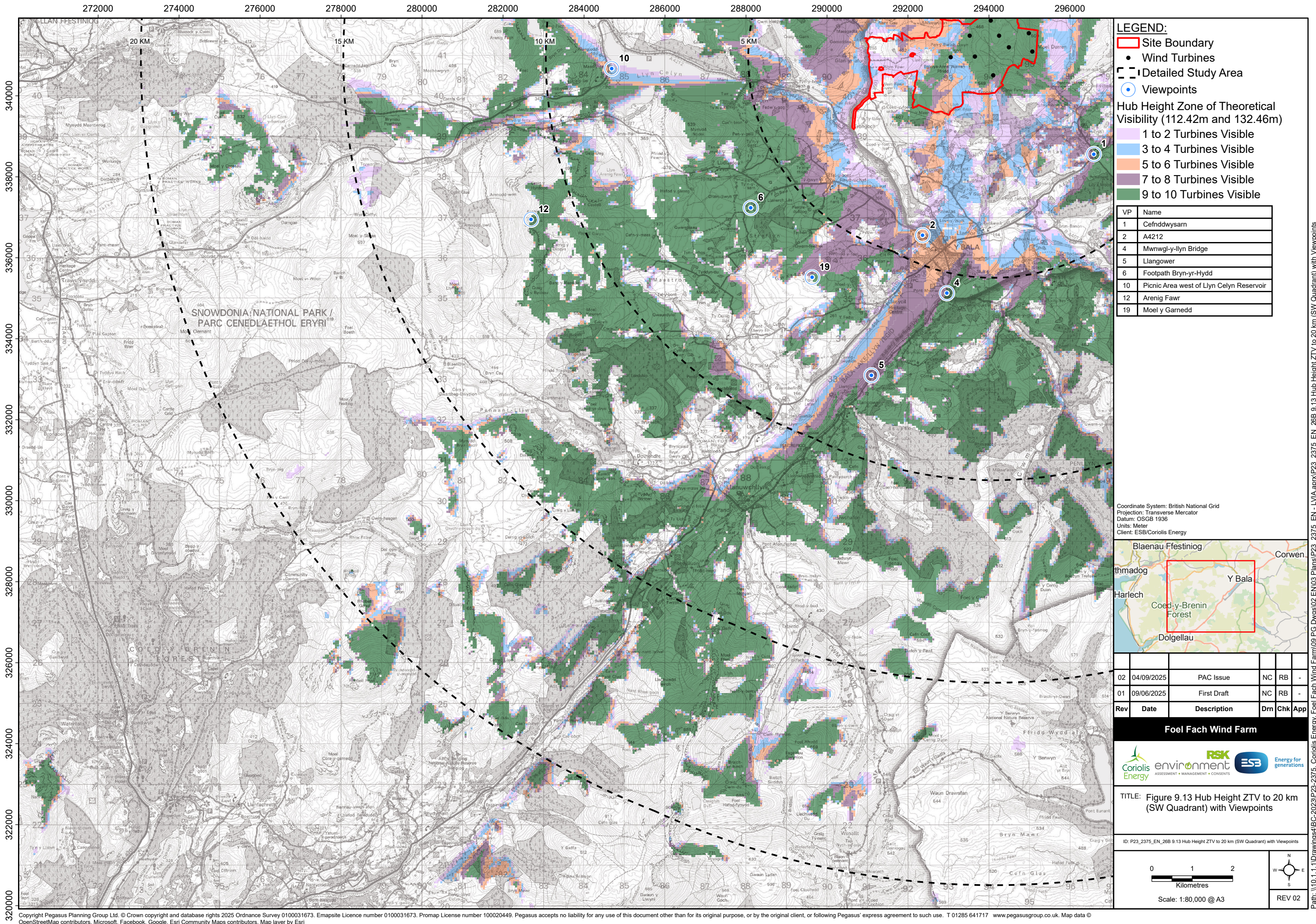
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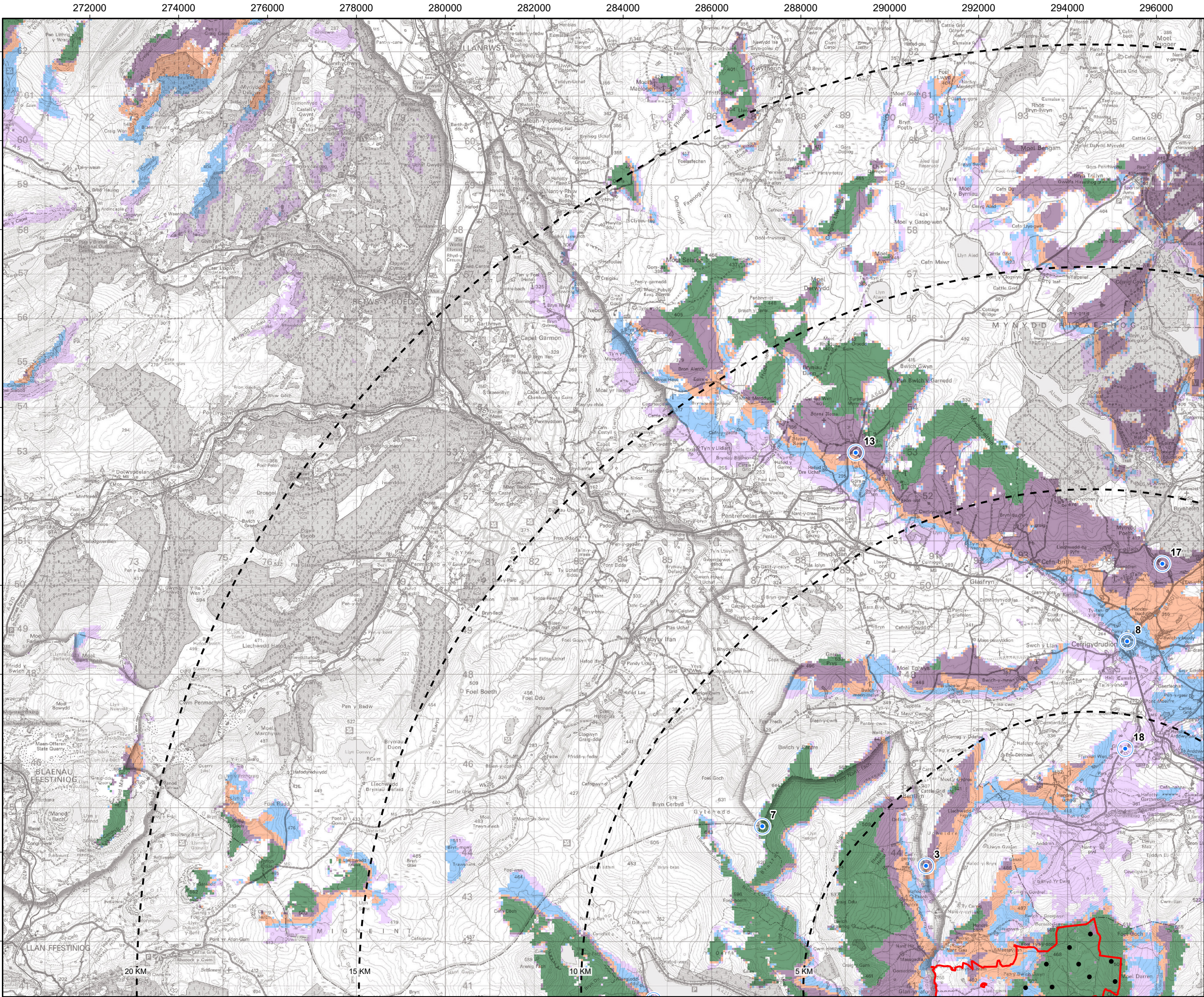
DECEMBER 2025



Energy for
generations







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

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TITLE: Figure 9.14 Hub Height ZTV to 20 km (NW Quadrant) with Viewpoints

ID: P23_2375_EN_27B 9.14 Hub Height ZTV to 20 km (NW Quadrant) with Viewpoints

0 1 2

Kilometres

Scale: 1:80,000 @ A3

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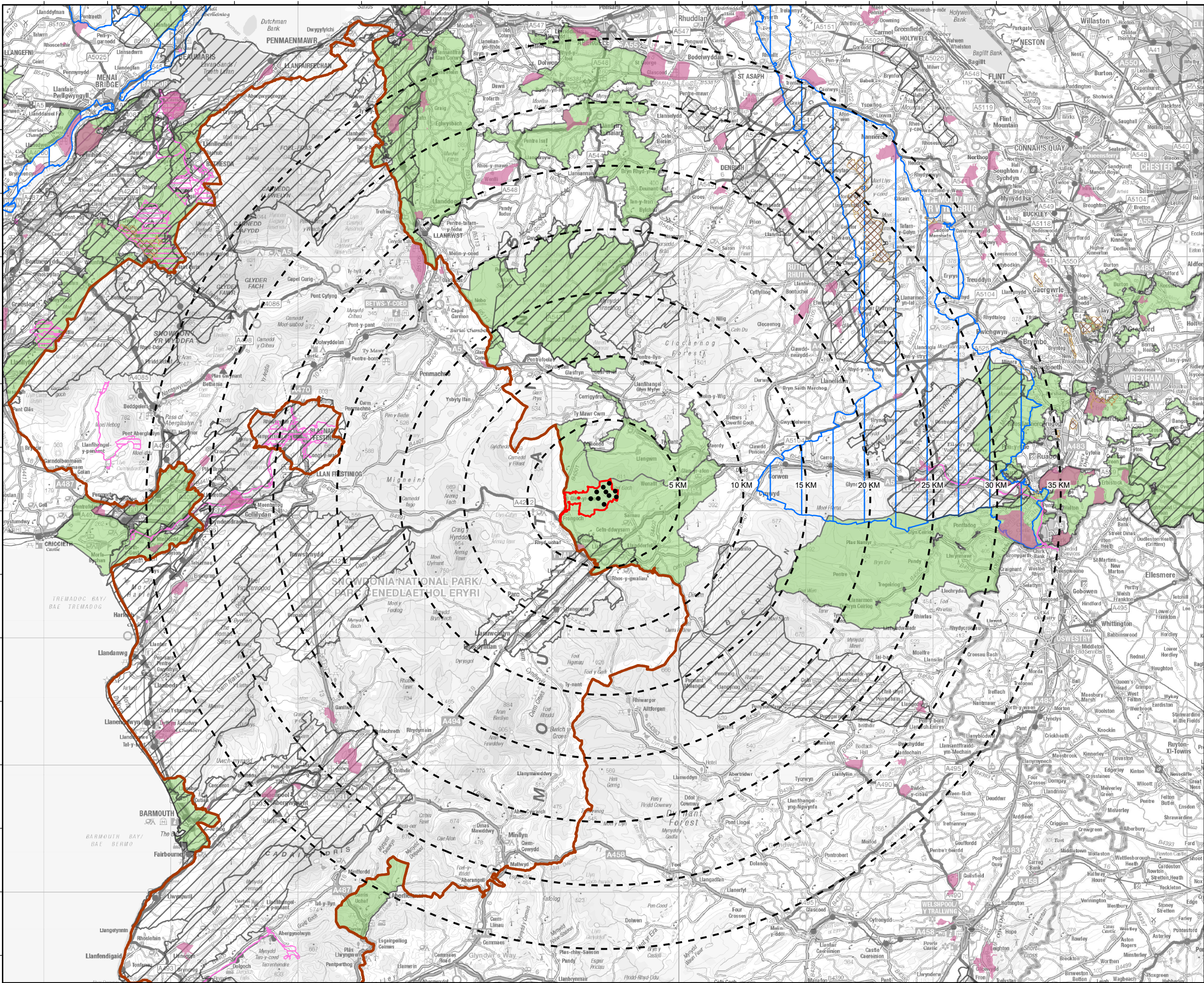
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250000 255000 260000 265000 270000 275000 280000 285000 290000 295000 300000 305000 310000 315000 320000 325000 330000 335000 340000



LEGEND:

- Site Boundary
- Wind Turbines
- Initial Study Area
- World Heritage Site
- Eryri/Snowdonia National Park
- Clwydian Range and Dee Valley National Landscape
- Special Landscape Area
- Historic Landscape Area
- Country Park
- Registered Historic Parks and Gardens

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



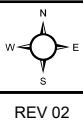
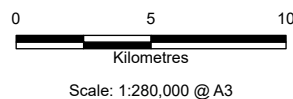
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01	04/06/2025	First Draft	NC	RB	-

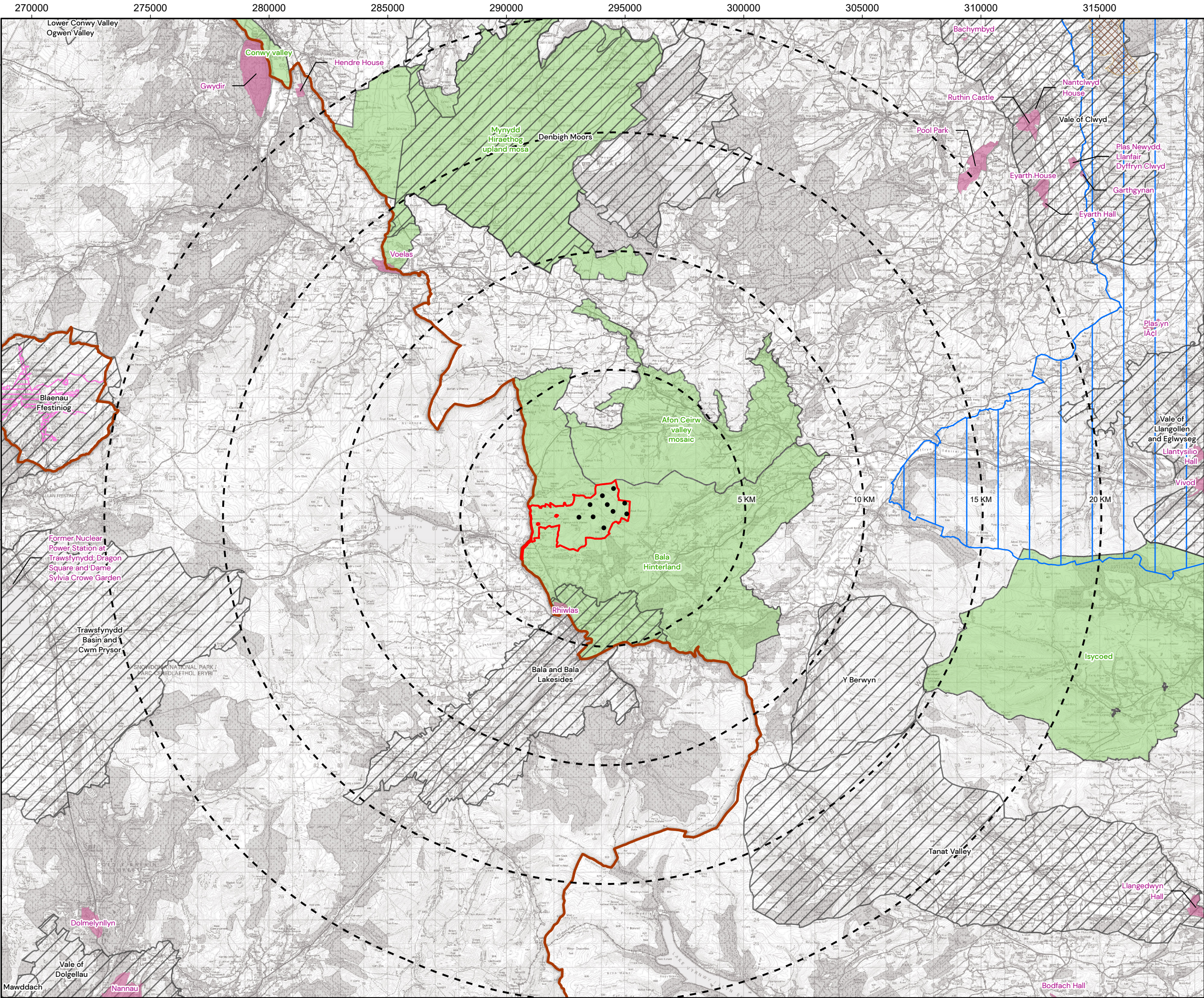
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TITLE: Figure 9.15 Landscape Designations within 35 km

ID: P23_2375_EN_28B 9.15 Landscape Designations within 35 km

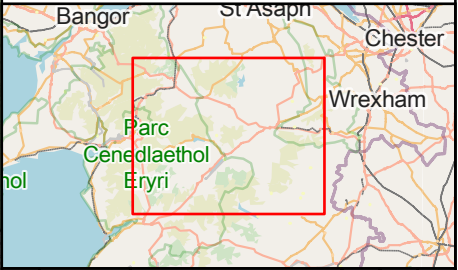




LEGEND:

- Site Boundary
- Wind Turbines
- Detailed Study Area
- World Heritage Site
- Eryri/Snowdonia National Park
- Clwydian Range and Dee Valley National Landscape
- Special Landscape Area
- Historic Landscape Area
- Country Park
- Registered Historic Parks and Gardens

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



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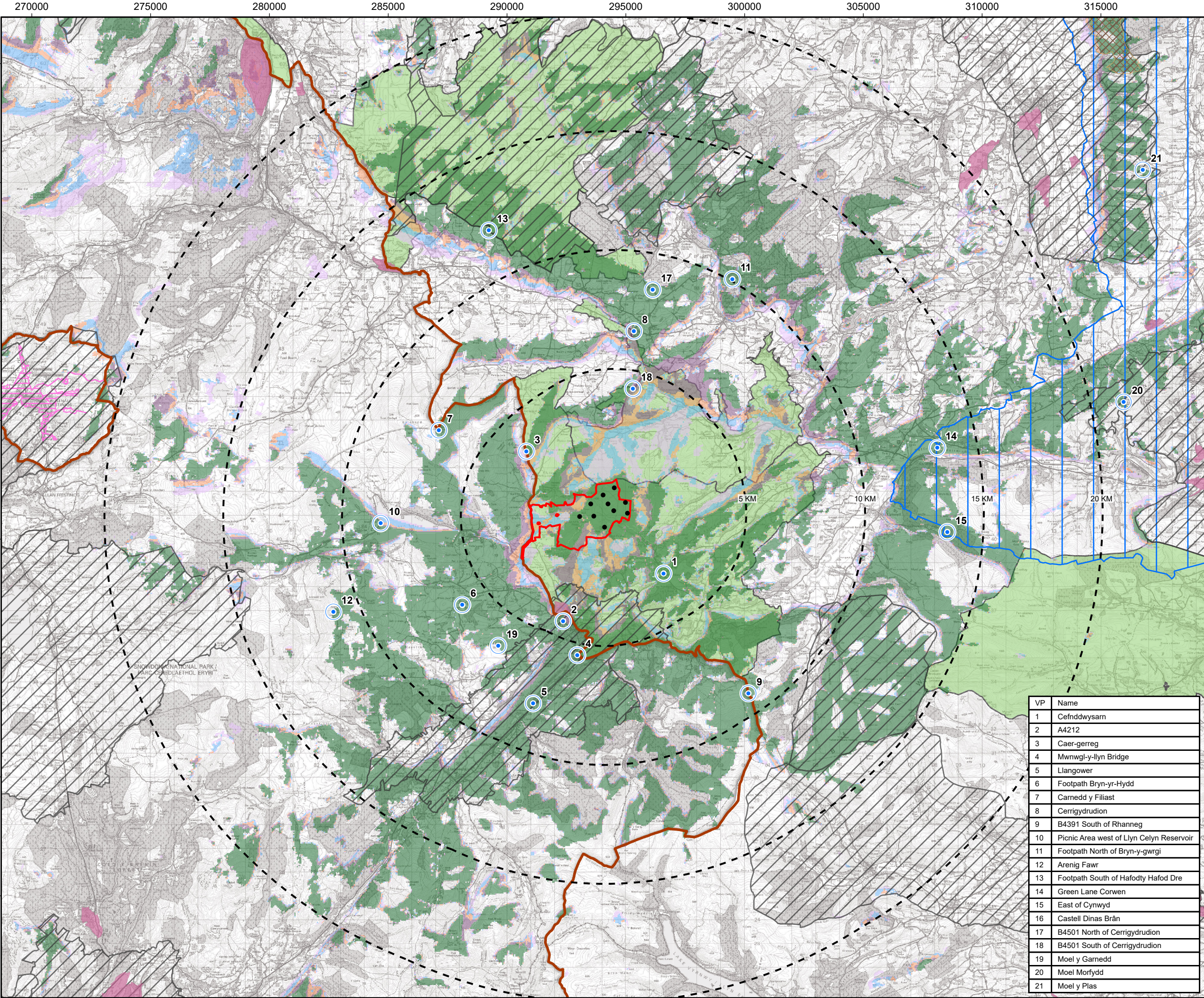
Coriolis Energy environment RSK ESB Energy for generations
ASSESSMENT • MANAGEMENT • CONSENTS

TITLE: Figure 9.16 Landscape Designations within 20 km

ID: P23_2375_EN_298 9.16 Landscape Designations within 20 km

0 2.5 5
Kilometres
Scale: 1:150,000 @ A3

REV 02



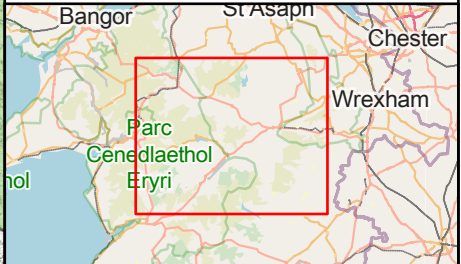
LEGEND:

- Site Boundary
- Wind Turbines
- Detailed Study Area
- Viewpoints
- World Heritage Site
- Eryri/Snowdonia National Park
- Clwydian Range and Dee Valley National Landscape
- Special Landscape Area
- Historic Landscape Area
- Country Park
- Registered Historic Parks and Gardens

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

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



VP	Name
1	Cefnddysarn
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

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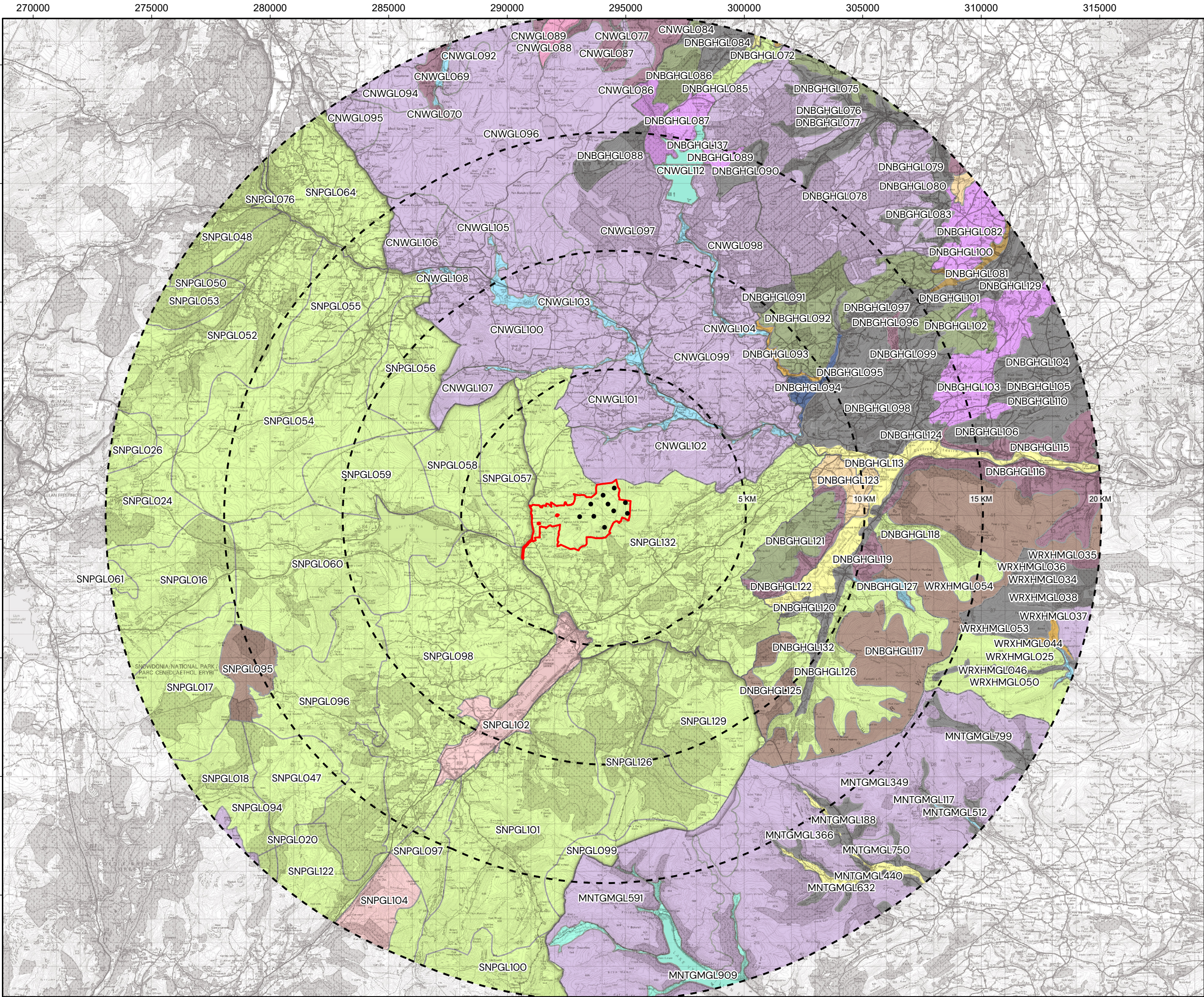
Coriolis Energy RSK ESB Energy for generations

TITLE: Figure 9.17 Landscape Designations to 20 km with Blade Tip ZTV with Viewpoints

ID: P23_2375_EN_30B 9.17 Landscape Designations to 20 km with Blade Tip ZTV with Viewpoints

0 2.5 5 Kilometres Scale: 1:150,000 @ A3

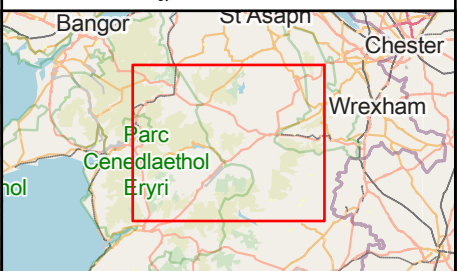
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LEGEND:

- Site Boundary
- Wind Turbines
- Detailed Study Area
- LANDMAP Geological Landscape Classification**
- Active lowland river-flood plain system
- Active upland river or stream channel system
- Ancient upland river / stream systems
- Artificial water bodies and channels
- Glacial mountain valley
- Lowland till plain / field
- Lowland valley slope / escarpment
- Mountain glacial-erosion terrain
- Other
- Tectonically controlled valley
- (Valley following folds, fault controlled gorges, or scarps)
- Undulating upland terrain
- Upland escarpment
- Upland gorge
- Upland plateau
- Upland till plain / field
- Upland valley slope

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



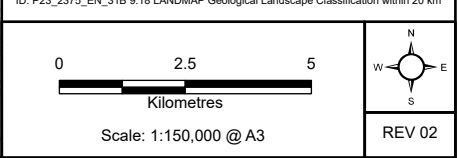
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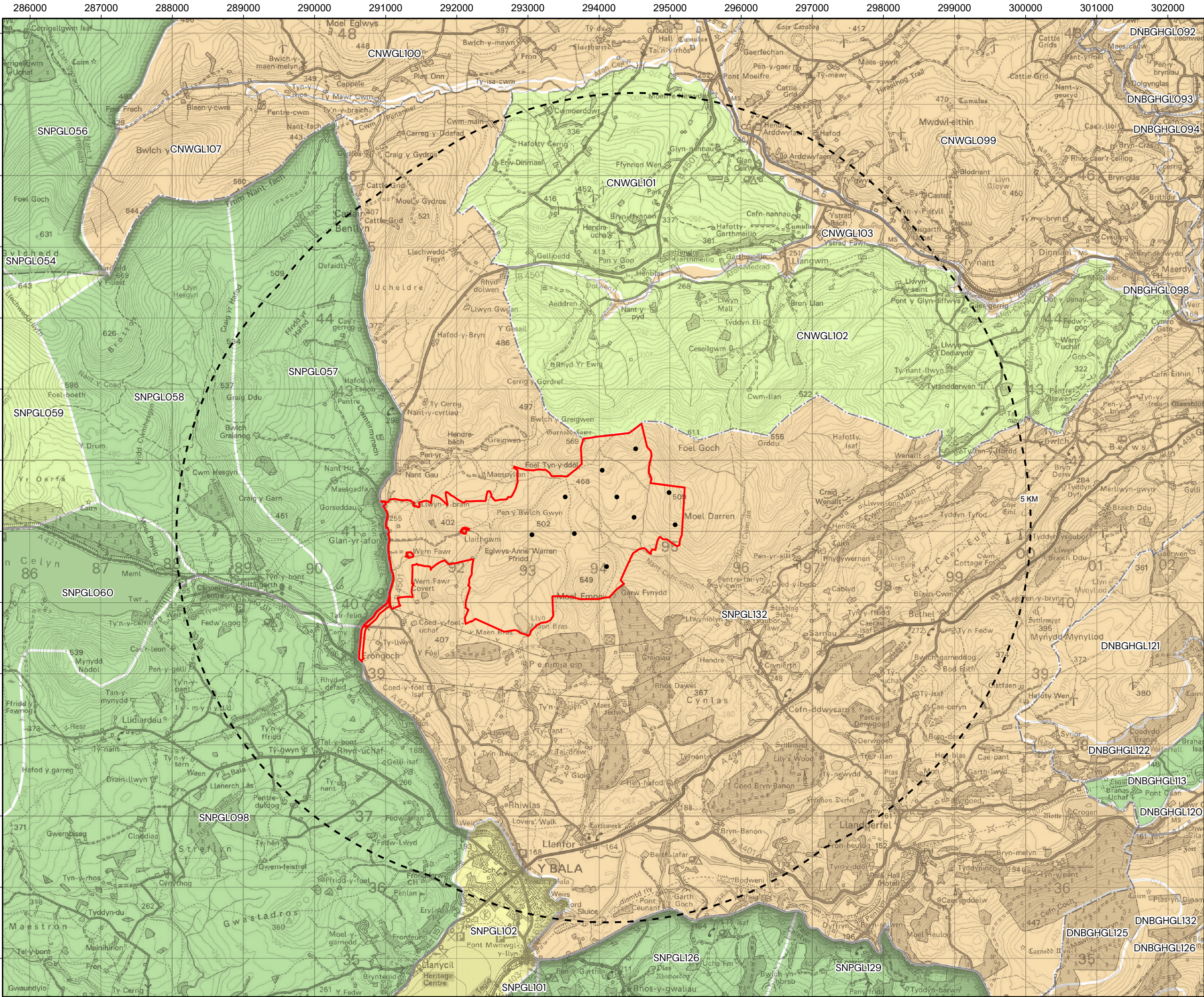
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TITLE: Figure 9.18 LANDMAP Geological Landscape Classification within 20 km

ID: P23_2375_EN_31B 9.18 LANDMAP Geological Landscape Classification within 20 km





LEGEND:

- Site Boundary
- Wind Turbines
- Study Area 5km
- Geological Landscape Overall Evaluation
 - Outstanding
 - High
 - Moderate
 - Low

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



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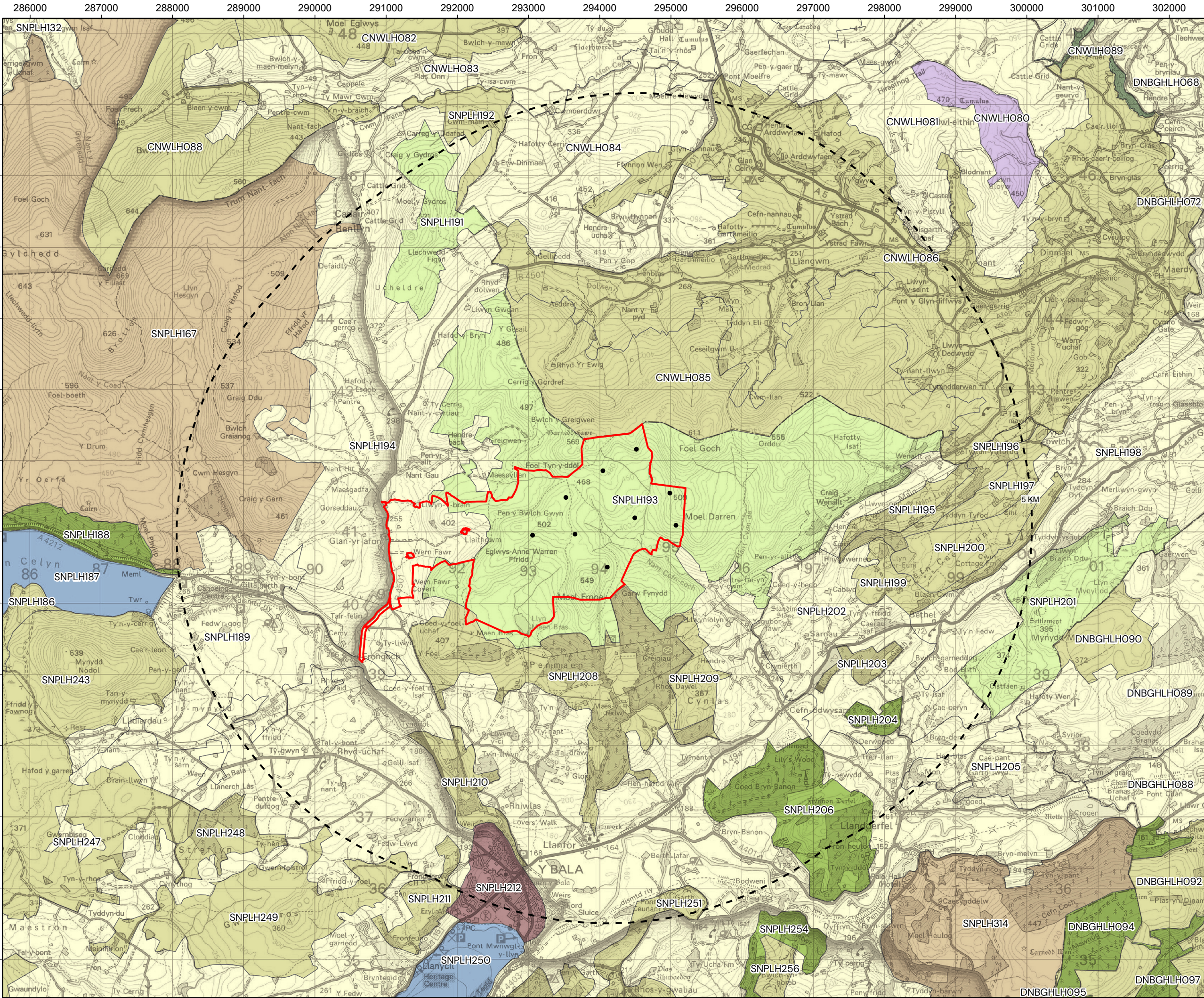


TITLE: 9.19 LANDMAP Geological Landscape Overall Evaluation 5 km

ID: P23_2375_EN_32B 9.19 LANDMAP Geological Landscape Overall Evaluation 5 km

Scale: 1:50,000 @ A3

REV 02



LEGEND:

- Site Boundary
- Wind Turbines
- Study Area 5km

LANDMAP Landscape Habitat Classification

- Acid Grassland
- Bog/Bare Peat/Flush/Spring
- Broadleaved Woodland
- Coniferous Woodland
- Dwarf Shrub Heath
- Improved Grassland
- Mosaic
- Reservoirs & Lakes & Margines
- Residential/Green Space

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



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01	04/06/2025	First Draft	NC	RB	-

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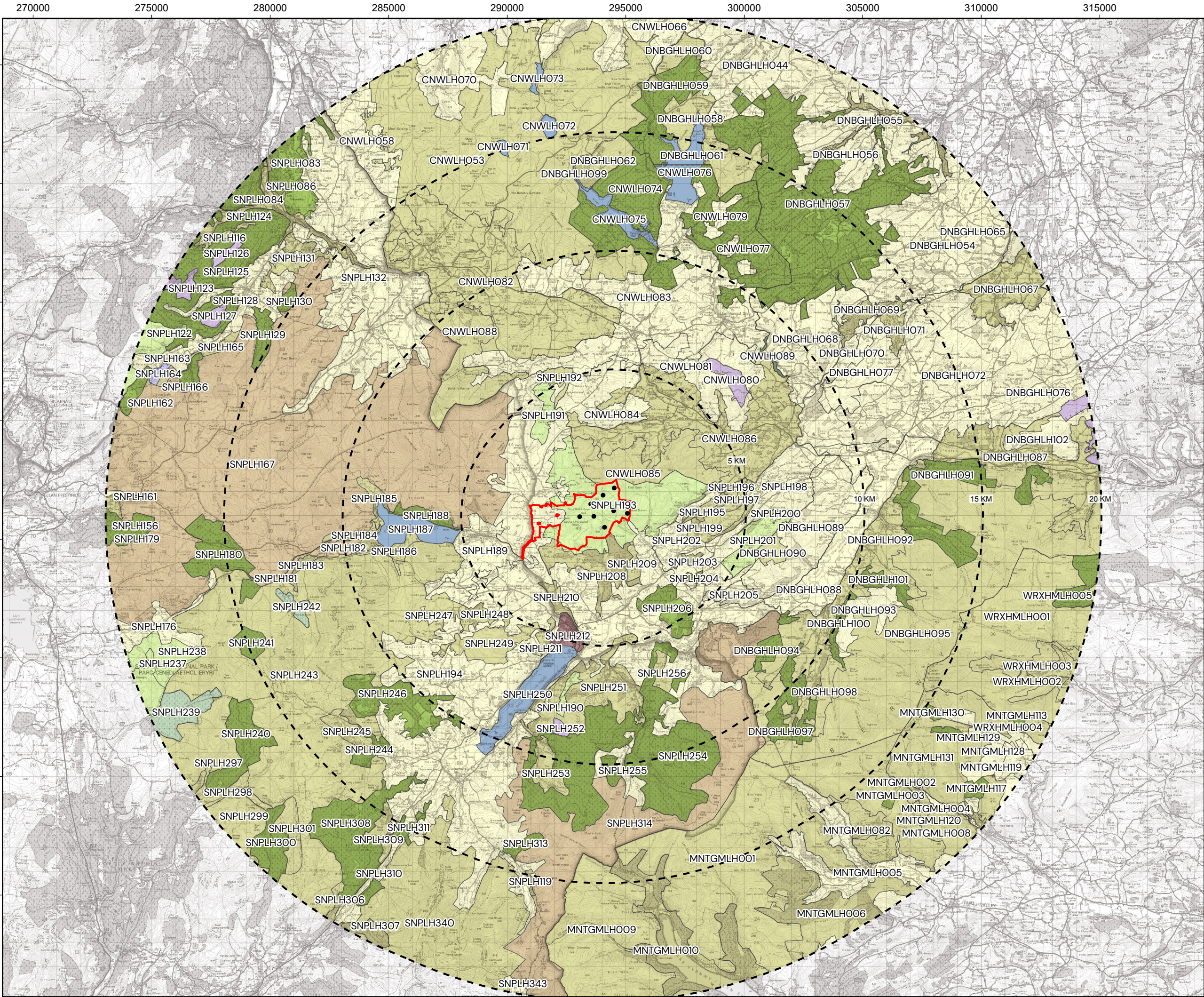


TITLE: Figure 9.20 LANDMAP Landscape Habitat Classification within 5 km

ID: P23_2375_EN_33B 9.20 LANDMAP Landscape Habitat Classification within 5 km

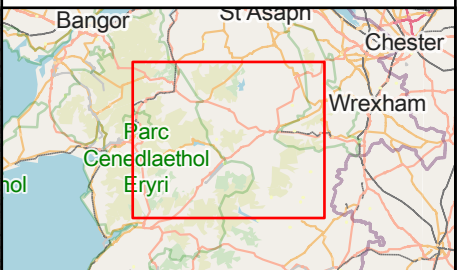
Scale: 1:50,000 @ A3

REV 02



- LEGEND:**
- Site Boundary
 - Wind Turbines
 - Detailed Study Area
 - LANDMAP Landscape Habitat Classification**
 - Acid Grassland
 - Artificial Exposures & Waste Tips
 - Bog/Bare Peat/Flush/Spring
 - Broadleaved Woodland
 - Coniferous Woodland
 - Dwarf Shrub Heath
 - Improved Grassland
 - Mosaic
 - Recently Felled Woodland
 - Reservoirs & Lakes & Margines
 - Residential/Green Space

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



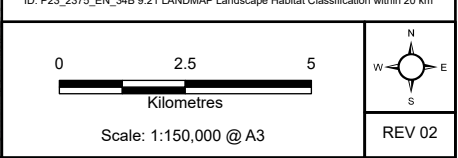
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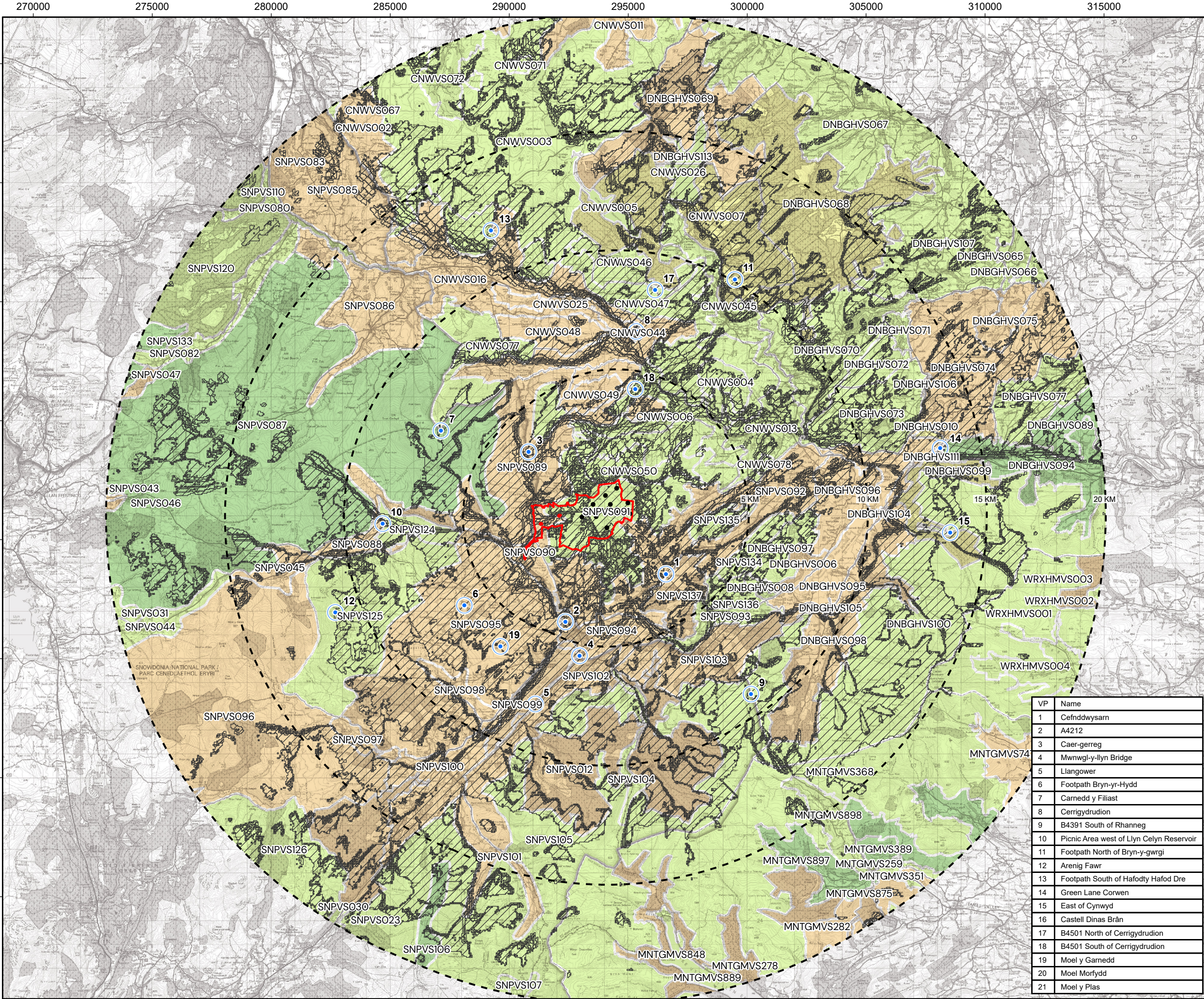
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TITLE: Figure 9.21 LANDMAP Landscape Habitat Classification within 20 km

ID: P23_2375_EN_34B 9.21 LANDMAP Landscape Habitat Classification within 20 km





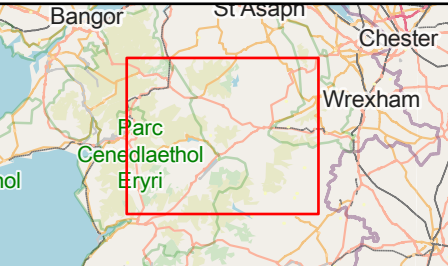
LEGEND:

- Site Boundary
- Wind Turbines
- Detailed Study Area
- Viewpoints
- Blade Tip Zone of Theoretical Visibility (200m and 220m)

LANDMAP Visual and Sensory Overall Evaluation

- Outstanding
- High
- Moderate
- Low

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



VP	Name
1	Cefnddwysarn
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16	Castell Dinas Brân
17	B4501 North of Cerrigydrudion
18	B4501 South of Cerrigydrudion
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20	Moel Morfydd
21	Moel y Plas

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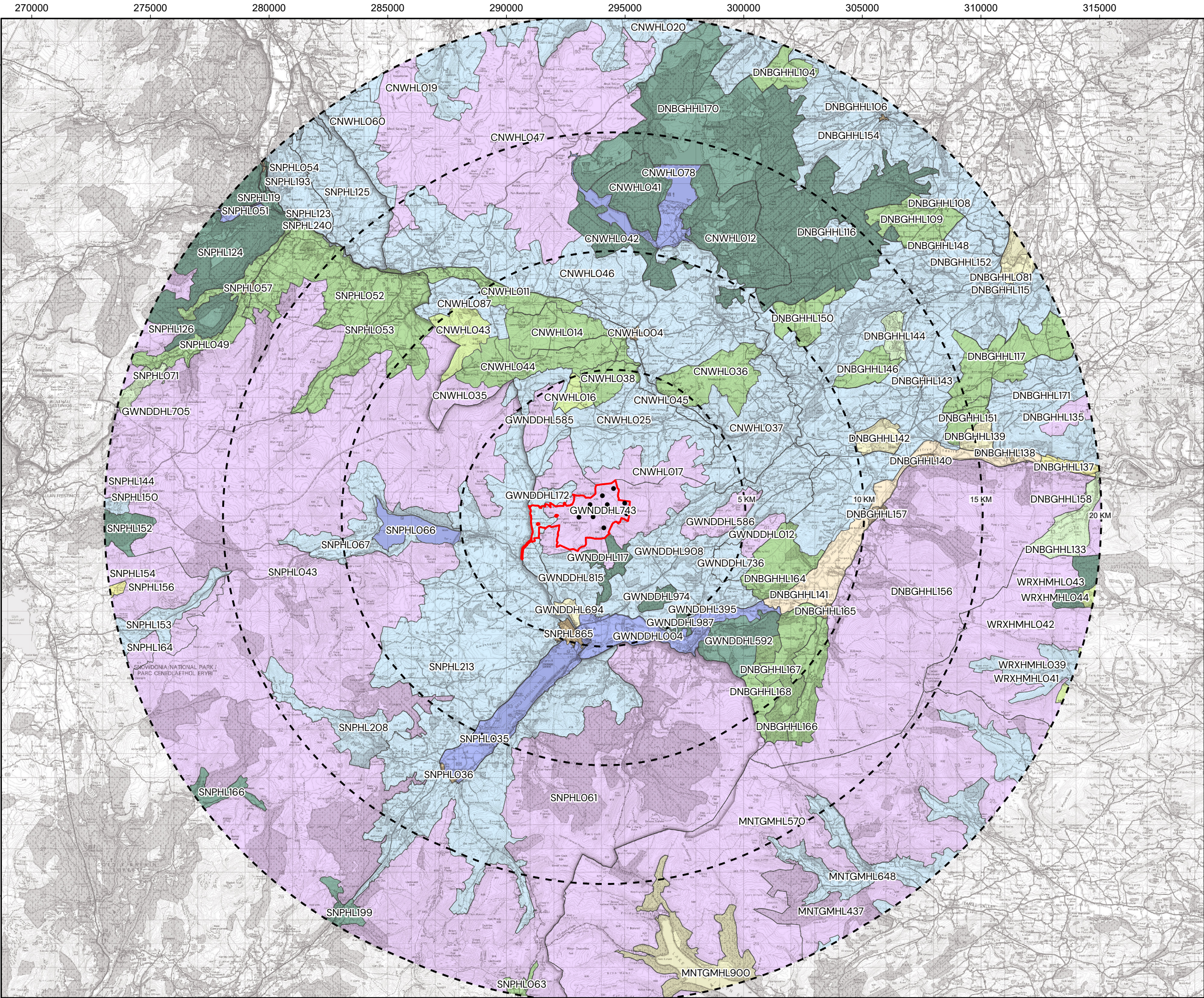
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TITLE: Figure 9.24 LANDMAP Visual and Sensory Overall Evaluation with Blade Tip ZTV with Viewpoints

ID: P23_2375_EN_37B 9.24 LANDMAP Visual and Sensory Overall Evaluation with Blade Tip ZTV with Viewpoints

Scale: 1:150,000 @ A3

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LEGEND:

- Site Boundary
- Wind Turbines
- Detailed Study Area
- LANDMAP Historic Landscape Classification**
- Communications
- Designed
- Extractive
- Irregular Fields
- Marginal Land
- Military
- Non-nucleated Settlement
- Nucleated Settlement
- Other fields
- Regular Fields
- Water & Wetland
- Woodland

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

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

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TITLE: Figure 9.25 LANDMAP Historic Landscape Classification within 20 km

ID: P23_2375_EN_38B 9.25 LANDMAP Historic Landscape Classification within 20 km

Scale: 1:150,000 @ A3

REV 02