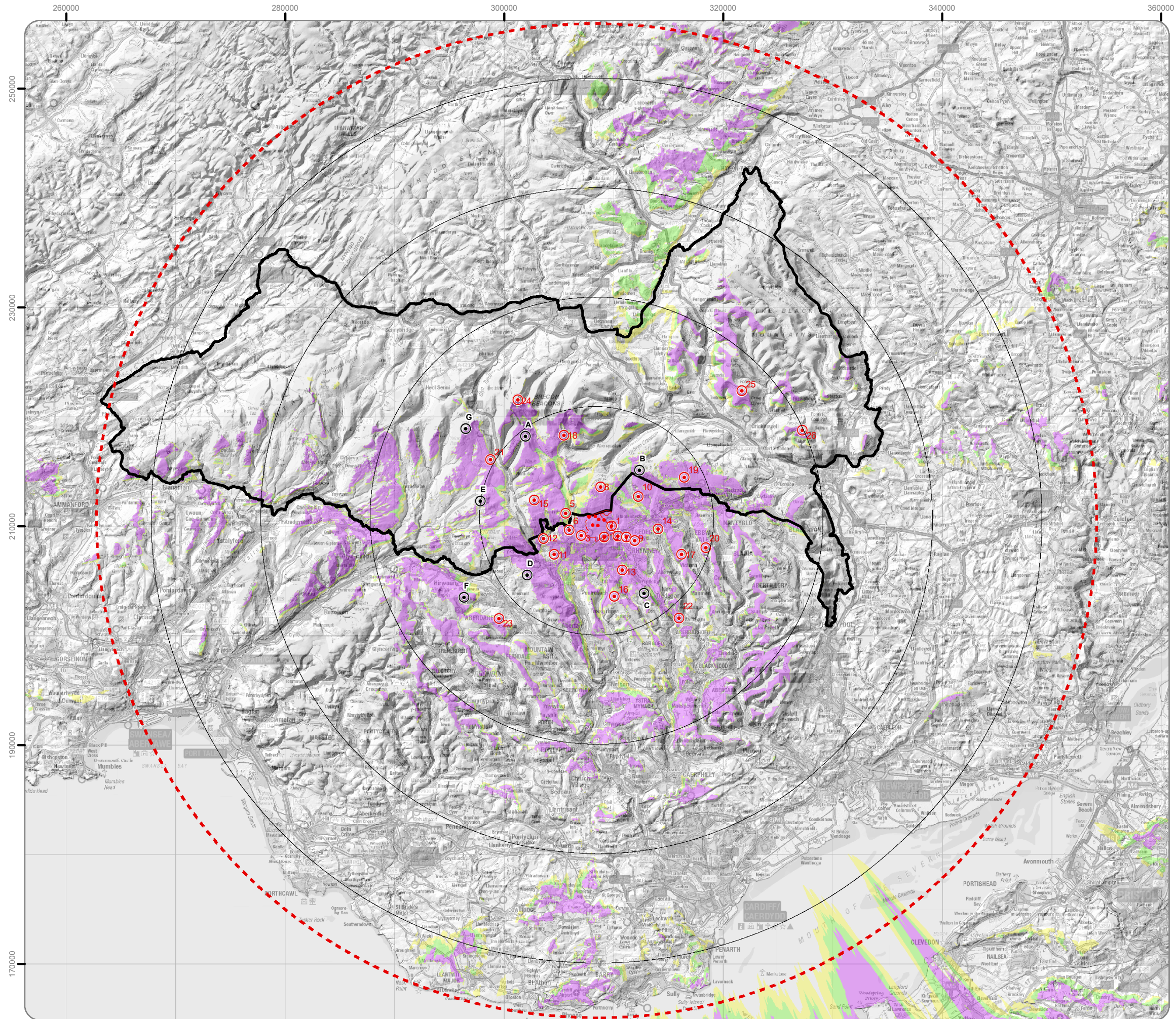




Legend

- Proposed Turbine Locations
- Site Boundary
- 10km Radii
- 45km Study Area
- Bannau Brycheiniog National Park
- LVIA Viewpoints
 - 1 - PRoW (Gelligaer FP 101)
 - 2 - A465 / Heads of the Valleys Road
 - 3 - Pant, Merthyr Tydfil (NCN 46)
 - 4 - A469 / Bute Town (NCN 468)
 - 5 - Pontsticill
 - 6 - Pant Station, Brecon Mountain Railway
 - 7 - Rhymney
 - 8 - Cefn yr Ystrad
 - 9 - Rhymney common
 - 10 - Trefil
 - 11 - Cyfartha Park
 - 12 - Trefechan
 - 13 - Fochriw
 - 14 - Tredegar, Deighton Playing Fields
 - 15 - Garn Ddu
 - 16 - Pen Garnbugail
 - 17 - Cefn Manmoel (Sirhowy Valley Walk)
 - 18 - Brecon Beacons Way (Craig Y Fan Ddu)
 - 19 - B4560, Cefn Pwll-coch
 - 20 - Mynydd Carn-y-cefn
 - 21 - A4059
 - 22 - PRoW (Bedwellty FP 28)
 - 23 - A4233 Meardy Rd
 - 24 - Pen y Fan
 - 25 - Black Mountains, Pen Cerrig-cach
 - 26 - Sugar Loaf
- Wireframe Only Viewpoints
 - A - Craig Fan Ddu, Cairn
 - B - Mynydd Llangynidr
 - C - Cefn Brithdir, Rhymney Valley Ridgeway Walk
 - D - Mynydd Aberdar
 - E - Cadair Fawr
 - F - Mynydd Cefn-y-Gyngon
 - G - Fan Fawr

No. of Blade Tips Theoretically Visible

- 1 - 2
- 3 - 4
- 5 - 6

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



PEN MARCH LVIA

Figure 5.11a
Blade Tip ZTV with Viewpoints

Ref No:	201516	Created By:	SH	Rev No:	2
---------	--------	-------------	----	---------	---

Scale:	1:350,000	Drawing Size:	A3	Date:	14/06/2023
--------	-----------	---------------	----	-------	------------

Coordinate System: BNG OS GB 1936 Datum