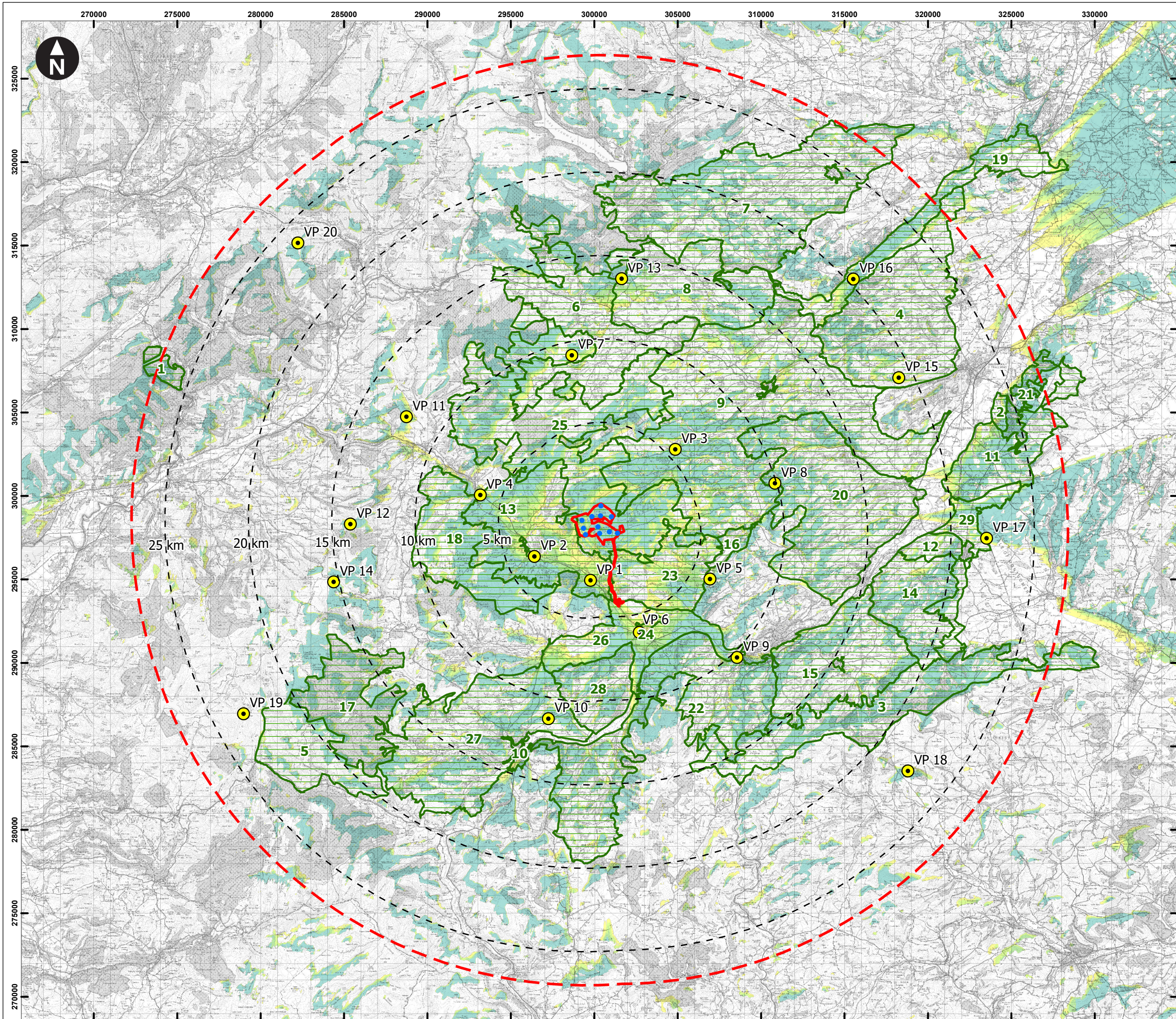




Legend

- Site Boundary
- Proposed Turbine Locations
- 27 km LVIA Study Area
- Distance from the Proposed Turbines
- Zone of Theoretical Visibility (ZTV)**
- Number of turbines that may be theoretically visible
- 1 - 3
- 4 - 6
- 7 - 9
- 10 - 11

Viewpoint Locations

- VP 1 - A470, CLATTER
- VP 2 - A470, CARNO
- VP 3 - CEFN COCH
- VP 4 - A489, EAST OF TALERDDIG
- VP 5 - SEVERN WAY, SOUTH OF BWLCH-Y-FFRIDD
- VP 6 - B4569, WESTERN EDGE OF CAERSWS
- VP 7 - GLYNDWR'S WAY, NORTH OF MOELDDOLWN
- VP 8 - MINOR ROAD, EAST OF NEW MILLS
- VP 9 - LLANIDLOES ROAD, NEWTOWN
- VP 10 - SUSTRANS NCR81 AND SEVERN WAY
- VP 11 - GLYNDWR'S WAY, NORTH OF LLANBRYNMAIR
- VP 12 - CAMBRIAN WAY, WEST OF BONT DOLGADFAN
- VP 13 - B4395, NORTH OF LLANGADFAN
- VP 14 - SUSTRANS NCR8, WEST OF DYLIFF
- VP 15 - Y GOLFA, WEST OF WELSHPOOL
- VP 16 - GLYNDWR'S WAY, MEIFOD
- VP 17 - OFFAS DYKE NATIONAL TRAIL, NE OF MONTGOMERY
- VP 18 - BLACK MOUNTAIN, SHROPSHIRE HILLS NATIONAL LANDSCAPE
- VP 19 - CAMBRIAN WAY, PUMLUMON FAWR
- VP 20 - MAEN DU, EYRI NATIONAL PARK

LANDMAP - Historic Landscape Aspect Areas

- 1) GWNDHL032 - Mynydd Braich-Goch
- 2) MNTGMHL116 - Leighton Hall
- 3) MNTGMHL124 - Kerry Hills
- 4) MNTGMHL248 - Maesmawr
- 5) MNTGMHL301 - Y Drum
- 6) MNTGMHL352 - Upper Barwy
- 7) MNTGMHL403 - Llanfihangel
- 8) MNTGMHL419 - Dolanog
- 9) MNTGMHL433 - Middle Barwy / Upper Rhiw
- 10) MNTGMHL453 - Llanidloes
- 11) MNTGMHL514 - Forden / Trelystan
- 12) MNTGMHL541 - Ffrydd Faldwyn
- 13) MNTGMHL559 - Allt Fawr
- 14) MNTGMHL617 - Cefn-y-coed
- 15) MNTGMHL630 - Upper Mule
- 16) MNTGMHL649 - Gregynog
- 17) MNTGMHL691 - Hafren Forest
- 18) MNTGMHL704 - Trannion Moor
- 19) MNTGMHL715 - Dyffryn Meifod
- 20) MNTGMHL719 - Brooks
- 21) MNTGMHL785 - Leighton Woodland
- 22) MNTGMHL789 - Mochdre
- 23) MNTGMHL820 - Penbedw
- 24) MNTGMHL827 - Caersws
- 25) MNTGMHL859 - Ffridd Rhyd Ddu
- 26) MNTGMHL902 - Caersws basin
- 27) MNTGMHL952 - Lower Clywedog / Upper Severn
- 28) MNTGMHL970 - Gelli Hill
- 29) MNTGMHL980 - Salt Bridge

ZTV Note:

- 1) This drawing is based on a computer generated Zone of Theoretical Visibility (ZTV).
- 2) The areas shown indicate the maximum theoretical visibility of the proposed turbines using 5 m digital terrain model (DTM) data which does not take into account natural and human made structures such as vegetation and buildings. This presents a worst-case scenario.
- 4) Earth curvature and atmospheric refraction have been taken into account.

The figure has been based on the following parameters:
Blade Tip Height: 180 - 200 m
Viewer Height: 1.6 m



Scale at A3: 1:220,000

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Client

wind2

Calon Y Gwynt Energy Park
Environmental Impact Assessment
Chapter 7

Figure 7.8e
LANDMAP Historic Landscape Aspect Areas with Zone of Theoretical Visibility (ZTV) to Blade Tip

June 2026

Checked: LF
Approved: DR

