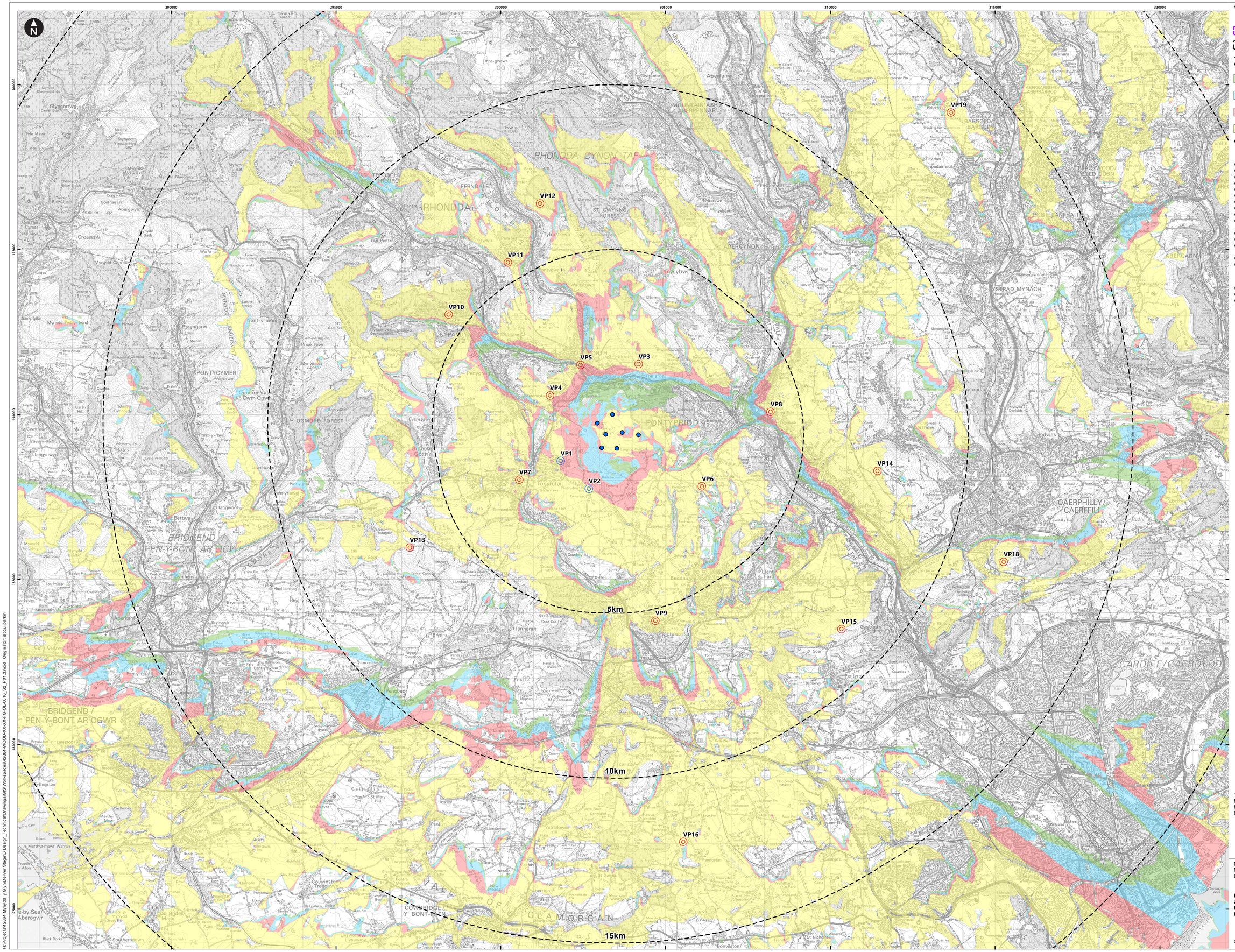

Key

Proposed turbine location

LVIA study area

Lines indicating the distance from proposed turbines

Turbine blade tip Zones of Theoretical Visibility

1 - 2 turbine tips may be theoretically visible

3 - 4 turbine tips may be theoretically visible

5 - 6 turbine tips may be theoretically visible

7 turbine tips may be theoretically visible

Viewpoint Locations

Daytime viewpoint

VP3: Hafod Lane, Llwyncelyn
VP4: Public footpath northwest of Trebanog
VP6: Llantrisant Road, Pen-y-Coedcae
VP7: Tyn-y-Bryn Park, Tonyrefail
VP8: Coed-Pen-Maen Common, Pontypridd
VP9: Mynwent Penuel Cemetery, Llantrisant
VP10: Bryn Terrace, Blaenclydach
VP11: Shrine of Our Lady of Penrhys
VP12: Promoted viewpoint east of Ferndale
VP13: Taff Ely Ridgeway Walk, near Mynydd Maendy
VP14: Summit of Mynydd Meio
VP15: Summit of Garth Hill
VP16: Valeways Millennium Heritage Trail near Pendoylan
VP18: Caerphilly Common
VP19: Gelligaer Common

Daytime and Night time viewpoint

VP1: Hafod Wen, Tonyrefail
VP2: Public footpath east of Rhiwinder
VP5: A4233 crossing River Rhondda, Porth

This figure has been based on the following parameters:
Hub height: 97.5m
Blade tip height: 155m

0 1,000 2,000 m
Scale at A1: 1:50,000

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Figure 6.2
Zone of Theoretical Visibility (ZTV) to Blade Tip with viewpoint locations within the Study Area

wsp

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