



**Mynydd Maen Wind Farm
for RES**

Preliminary Development Layout, Viewpoints and ZTV

- Turbine location
 - 5km intervals from outermost turbines
 - 15km from outermost turbines
- Theoretical turbine visibility**
- 1-4 Turbines are visible
 - 5-7 Turbines are visible
 - 8-10 Turbines are visible
 - 11-13 Turbines are visible
 - 14-15 Turbines are visible
- Viewpoint
1. Twrbarlwm Viewpoint
 2. Old Pant Road, Newbridge
 3. Meadowside, Cwmbran
 4. Prescoch Lane
 7. Monmouthshire & Brecon Canal
 10. Ridgeway

Notes
 The ZTV is calculated to turbine tip height (149.9m) from a viewing height of 2m above ground level. The terrain model assumes bare ground and is derived from OS Terrain 50 height data (obtained from Ordnance Survey in July 2019). Earth curvature and atmospheric refraction have been taken into account. The ZTV was calculated using ArcMap 10.8 software.

Map scale 1:70,000 @ A1

