



**Proposed turbine locations**

**LVA Study Area**

**Local authority boundaries**

**Lines indicating the distance from the proposed turbines**

**1 turbine may be theoretically visible**

**2 turbines may be theoretically visible**

**3 turbines may be theoretically visible**

**4 turbines may be theoretically visible**

**LVA Viewpoint Locations**

1) Open Space on Coed Cefnau Drive, High Meadow  
 2) Open Space on Coed Cefnau Drive, High Meadow  
 3) Tip point at the summit of Mynydd Mawr, Mynydd Mawr  
 4) Tip point at the summit of Mynydd Mawr, Mynydd Mawr  
 5) Tip point at the summit of Mynydd Mawr, Mynydd Mawr  
 6) Tip point at the summit of Mynydd Mawr, Mynydd Mawr  
 7) Tip point at the summit of Mynydd Mawr, Mynydd Mawr  
 8) Tip point at the summit of Mynydd Mawr, Mynydd Mawr  
 9) Tip point at the summit of Mynydd Mawr, Mynydd Mawr  
 10) Tip point at the summit of Mynydd Mawr, Mynydd Mawr  
 11) Tip point at the summit of Mynydd Mawr, Mynydd Mawr  
 12) Tip point at the summit of Mynydd Mawr, Mynydd Mawr  
 13) Tip point at the summit of Mynydd Mawr, Mynydd Mawr  
 14) Tip point at the summit of Mynydd Mawr, Mynydd Mawr  
 15) Tip point at the summit of Mynydd Mawr, Mynydd Mawr  
 16) Tip point at the summit of Mynydd Mawr, Mynydd Mawr  
 17) Tip point at the summit of Mynydd Mawr, Mynydd Mawr  
 18) Tip point at the summit of Mynydd Mawr, Mynydd Mawr  
 19) Tip point at the summit of Mynydd Mawr, Mynydd Mawr  
 20) Tip point at the summit of Mynydd Mawr, Mynydd Mawr  
 21) Tip point at the summit of Mynydd Mawr, Mynydd Mawr  
 22) Tip point at the summit of Mynydd Mawr, Mynydd Mawr  
 23) Tip point at the summit of Mynydd Mawr, Mynydd Mawr  
 24) Tip point at the summit of Mynydd Mawr, Mynydd Mawr  
 25) Tip point at the summit of Mynydd Mawr, Mynydd Mawr  
 26) Tip point at the summit of Mynydd Mawr, Mynydd Mawr  
 27) Tip point at the summit of Mynydd Mawr, Mynydd Mawr  
 28) Tip point at the summit of Mynydd Mawr, Mynydd Mawr  
 29) Tip point at the summit of Mynydd Mawr, Mynydd Mawr  
 30) Tip point at the summit of Mynydd Mawr, Mynydd Mawr

**Notes:** This drawing is based on a computer generated Zone of Theoretical Visibility (ZTV). The areas shown indicate the maximum theoretical visibility of the proposed turbines, assuming average meteorological conditions. The ZTV does not take account of any screening from vegetation or built form. The ZTV also includes an adjustment that allows for the Curvature and Light Refraction of the Earth.

**This figure was based on the following parameters:**  
 Turbine layout file: LVA\_ZTV\_V001.rvt  
 Map Name: LVA\_ZTV\_V001.rvt  
 Floor Name: LVA\_ZTV\_V001.rvt  
 Height to Blade Tip: 115m  
 Scale: 1:25,000

**Scale:** 1:25,000

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 Ordnance Survey 100021973**

**Treorchy Wind Farm  
 Landscape and Visual Impact Assessment**

**Figure 6.6  
 Zone of Theoretical Visibility (ZTV) to  
 Blade Tip with Viewpoint Locations  
 (1:25,000 scale)**

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**wsp**