10km

An Càrr Dubh Wind Farm for Car Duibh Wind Farm Ltd



Figure 6.1.3b: Hub Height (102.5m) Zone of Theoretical Visibility (ZTV) and Viewpoint Locations

Site boundary Turbine 5km intervals from outermost turbines Loch Lomond and the Trossachs National Park Core path Theoretical turbine hub visibility (102.5m) 1-3 turbines visible 4-6 turbines visible 7-9 turbines visible 10-13 turbines visible Viewpoint Dusk viewpoint 1: Loch Awe 11: Loch Avich, east of Loch Avich House 2: Dalavich Jetty 12: Parking spot, Loch Awe 3: B840, North of Balliemeanoch 13: Loch Avich 4: Folly at Dun na Cuaiche (Inveraray Castle GDL) 14: A886 at Strachur 5: Minor road to west of Loch Awe (north of Dalavich) 15: Fincharn Castle, Loch Awe 16: B840, East of Ford 6: Beinn Dearg 17: North of Ford 7: Core Path above Inverinan 18: Cruachan Dam 8: Loch Fyne 19: Beinn Bheula 9: Kilmaha Viewpoint 27: Bridge on Old Military Road 10: Jetty at St. Catherines 28: Road summit view travelling SW on

The ZTV is calculated to turbine hub height (102.5m) 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 10.8.1 software.

minor road to west of Loch Awe

29: Beinn Bhuidhe