

An Càrr Dubh Wind Farm

for Car Duibh Wind Farm Ltd



Figure 6.1.7b: Designated Landscapes & Wild Land Areas with Blade Tip Height (180m) Zone of Theoretical Visibility (ZTV)

Site boundary

Turbine layout

5km intervals from outermost turbines

Loch Lomond and the Trossachs National Park

Wild Land Area (WLA)

Area of Panoramic Quality (APQ)

Theoretical blade tip visibility (180m)

1-3 turbines visible

4-6 turbines visible

7-9 turbines visible

10-13 turbines visible

Viewpoint

Dusk viewpoint

2: Dalavich Jetty

3: B840, North of Balliemeanoch

4: Folly at Dun na Cuaiche (Inveraray Castle GDL)

5: Minor road to west of Loch Awe (north of Dalavich)

6: Beinn Dearg

7: Core Path above Inverinan

8: Loch Fyne

9: Kilmaha Viewpoint

10: Jetty at St. Catherines

11: Loch Avich, east of Loch Avich House

12: Parking spot, Loch Awe

13: Loch Avich

14: A886 at Strachur

15: Fincharn Castle, Loch Awe

16: B840, East of Ford

17: North of Ford

18: Cruachan Dam

19: Beinn Bheula

27: Bridge on Old Military Road

28: Road summit view travelling SW on minor road to west of Loch Awe

The ZTV is calculated to turbine tip height (180m) 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.

Statkraft