



An Carr Dubh Wind Farm  
for Car Duibh Wind Farm Ltd



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

- Site boundary
- Turbine layout
- 5km intervals from outermost turbines
- 45km from outermost turbines
- Loch Lomond and the Trossachs National Park
- National Scenic Area (NSA)
- Wild Land Area (WLA)
- Local Landscape Designation (APQ, SLA, LLA)

**Theoretical blade tip visibility (180m)**

- 1-3 turbines visible
- 4-6 turbines visible
- 7-9 turbines visible
- 10-13 turbines visible

- Viewpoint
- Dusk viewpoint

- |   |  |
|---|--|
| 1: Loch Awe   | 17: North of Ford  |
| 2: Dalavich Jetty                                     | 18: Cruachan Dam   |
| 3: B840, North of Balliemanoach                       | 19: Beinn Bheula   |
| 4: Folly at Dun na Cuaiche (Inveraray Castle GDL)     | 20: Ben Cruachan (1126m)   |
| 5: Minor road to west of Loch Awe (north of Dalavich) | 21: Ben Ime  |
| 6: Beinn Dearg  | 22: Beinn Mhor (Cowl Peninsula and LLTNP)                            |
| 7: Core Path above Inverinan                          | 23: The Cobbler (Ben Arthur)   |
| 8: Loch Fyne  | 24: B845, Loch Etive   |
| 9: Kilmaha Viewpoint                                  | 25: Troisgeach   |
| 10: Jetty at St. Catherine's                          | 26: Ben Lui (1130m)  |
| 11: Loch Avich, east of Loch Avich House              | 27: Bridge on Old Military Road                                      |
| 12: Parking spot, Loch Awe                            | 28: Road summit view travelling SW on minor road to west of Loch Awe |
| 13: Loch Avich  | 29: Beinn Bhuidhe  |
| 14: A886 at Strachur                                  | 30: Ben Donich   |
| 15: Fincharn Castle, Loch Awe                         | 31: Waverley Paddle Boat   |
| 16: B840, East of Ford                                |  |

**Notes:**  
The local landscape designations include Areas of Panoramic Quality (APQ) in Argyll and Bute, Special Landscape Areas (SLA) in the Highlands and Perth and Kinross, and Local Landscape Areas (LLA) in Stirling and Inverclyde.

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.



Map scale 1:355,000 @ A3