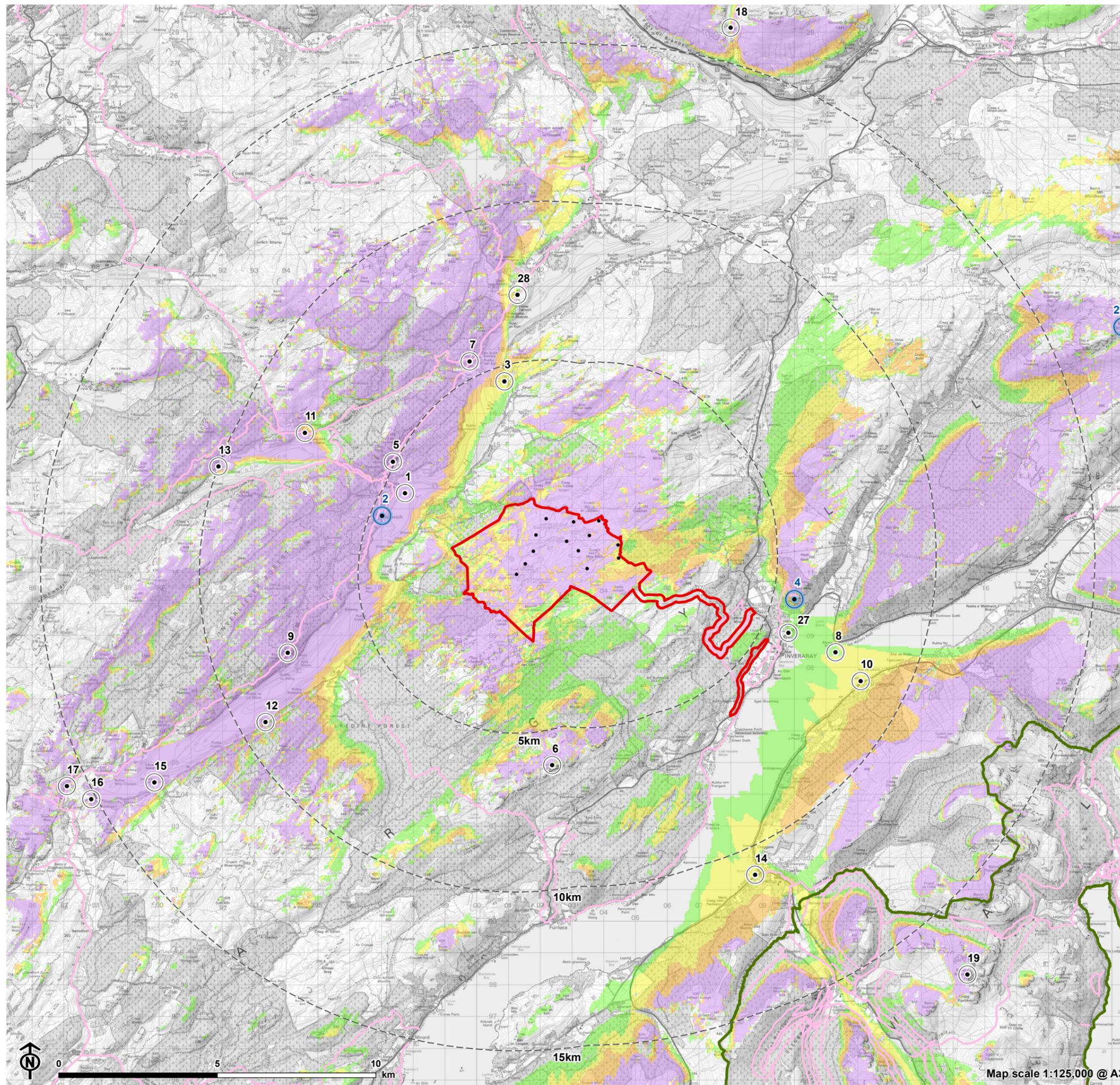


Figure 6.1.2b: Blade Tip Height (180m) Zone of Theoretical Visibility (ZTV) and Viewpoint Locations



- Site boundary
- Turbine
- 5km intervals from outermost turbines
- Loch Lomond and the Trossachs National Park
- Core path

**Theoretical 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   | 11: Loch Avich, east of Loch Avich House                             |
| 2: Dalavich Jetty                                     | 12: Parking spot, Loch Awe   |
| 3: B840, North of Balliemanoich                       | 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: Fincham Castle, Loch Awe   |
| 6: Beinn Dearg  | 16: B840, East of Ford   |
| 7: Core Path above Inverinan                          | 17: North of Ford  |
| 8: Loch Fyne  | 18: Cruachan Dam   |
| 9: Kilmaha Viewpoint                                  | 19: Beinn Bheula   |
| 10: Jetty at St. Catherine's                          | 27: Bridge on Old Military Road                                      |
|   | 28: Road summit view travelling SW on minor road to west of Loch Awe |
|   | 29: Beinn Bhuidhe  |

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.