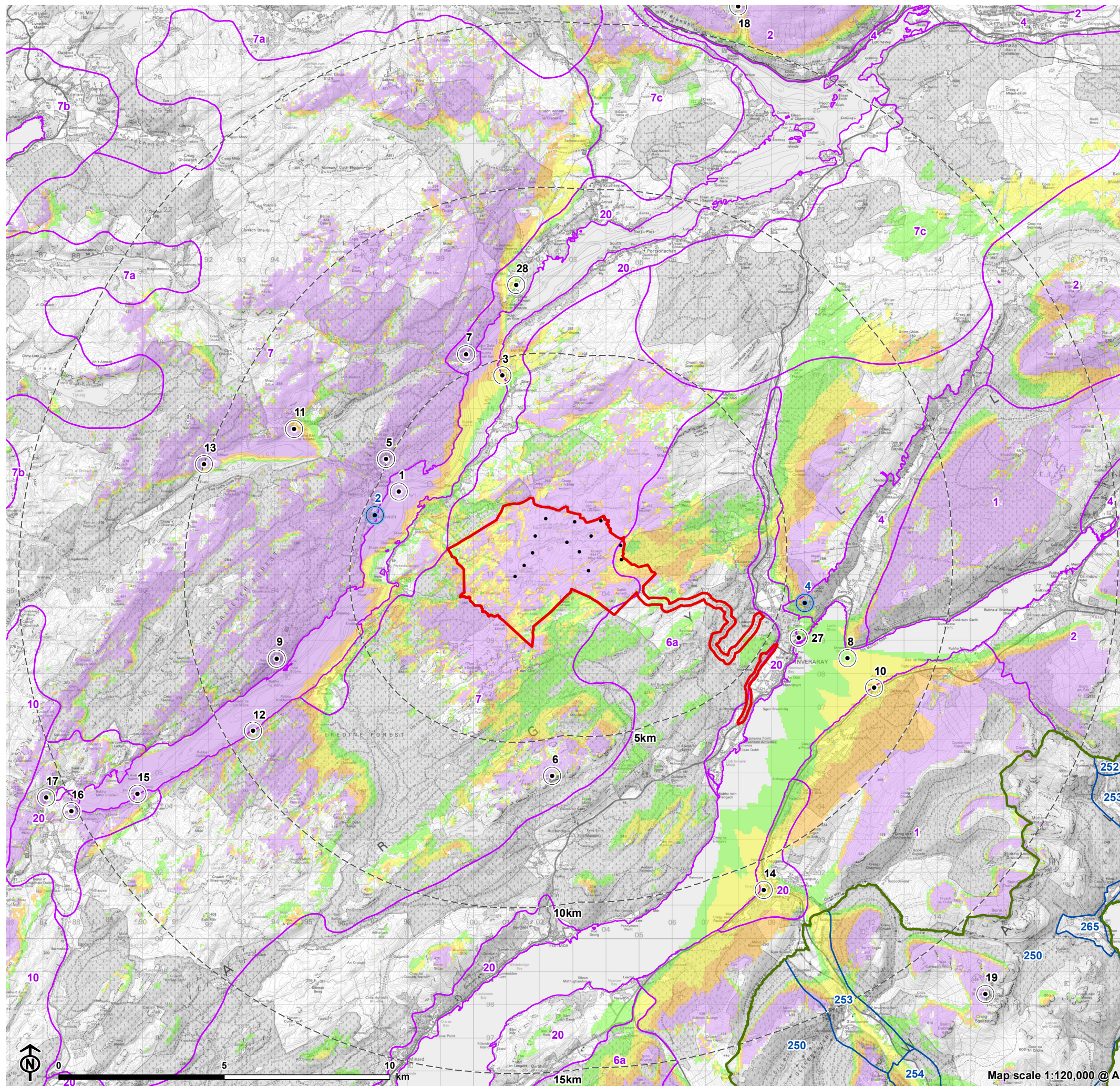


Figure 6.1.5b: Landscape Character Types with Blade Tip Height (180m) Zone of Theoretical Visibility (ZTV)



- |  |   |
|--|---|
| Site boundary                                      | Theoretical blade tip visibility (180m) |
| Turbine  | 1-3 turbines visible                    |
| 5km intervals from outermost turbines              | 4-6 turbines visible                    |
| Loch Lomond and the Trossachs National Park        | 7-9 turbines visible                    |
| Argyll & Bute Landscape Wind Energy Capacity Study | 10-13 turbines visible                  |
| NatureScot Landscape Character Type                | Viewpoint                               |
|  | Dusk viewpoint                          |
- 
- |   |  |
|---|--|
| 10: Upland Parallel Ridges                      | 1: Loch Awe  |
| 1: Steep Ridgeland & Mountains                  | 2: Dalavich Jetty  |
| 1: Steep Ridgeland and Mountains                | 3: B840, North of Balliemeanoch                                      |
| 20: Rocky Mosaic                                | 4: Folly at Dun na Cuaiche (Inveraray Castle GDL)                    |
| 250: Steep Ridges and Hills                     | 5: Minor road to west of Loch Awe (north of Dalavich)                |
| 252: Upland Glens - Loch Lomond & the Trossachs | 6: Beinn Dearg   |
| 253: Straths and Glens                          | 7: Core Path above Inverinan   |
| 254: Straths and Glens with Lochs               | 8: Loch Fyne   |
| 265: Settled Coastal Fringe                     | 9: Kilmaha Viewpoint   |
| 2: High Tops                                    | 10: Jetty at St. Catherines  |
| 4: Mountain Glens                               | 11: Loch Avich, east of Loch Avich House                             |
| 6a: Loch Fyne Upland Forest Moor Mosaic         | 12: Parking spot, Loch Awe   |
| 6a: Loch Fyne Upland Forest-Moor Mosaic         | 13: Loch Avich   |
| 7: Craggy Upland                                | 14: A886 at Strachur   |
| 7a: Craggy Upland with Settled Glens            | 15: Fincharn Castle, Loch Awe  |
| 7b: Craggy Coasts & Islands                     | 16: B840, East of Ford   |
| 7c: North Loch Awe Craggy Upland                | 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 |

**Notes:**

For the Argyll and Bute council area, the LCT's shown are as defined in the Argyll and Bute Landscape Wind Energy Capacity Study. For other local authority areas, the NatureScot 2019 landscape character types are shown.

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.