



### Legend:

- Proposed Turbine
  - Viewpoints
  - 45km radius Study Area
- Zones of Theoretical Visibility**
- Blade Tip (175m)
  - Hub Height (110m)

- Viewpoint List**
- 1: Aultgush Inn, A835
  - 2: Old Drovers Road, Corriemollie
  - 3: A835, Near Tarvie
  - 4: A832 Gorstan
  - 5: Summit of Sgurr Marcasaidh
  - 6: Summit of Ben Wyvis
  - 7: Avenue of Fairburn Estate
  - 8: Summit of Sgurr a Mullin
  - 9: Summit of Beinn a Bha'ach Ard
  - 10: Sgurr a' Choire Ghlais
  - 11: Summit of Moruisg
  - 12: Leathad Buidhe, Beinn Eighe NNR
  - 13: Summit of An Coileachan, Fannich range
  - 14: Summit of Beinn Dearg
  - 15: Summit of Beinn à Chaisteil
  - 16: Summit of Meall Mor
  - 17: Layby, Loch Glasarnoch
  - 18: Summit of An Teallach
  - 19: Little Wyvis

Notes:

1. The ZTV analysis does not take into account the screening effect of vegetation, buildings and other surface features
2. Predicted visibility based on a viewer eye height 2m above ground
3. Visibility calculated using Ordnance Survey Terrain 50 DTM on a 50m Grid
4. Effect of earth curvature and light refraction is included

This map contains data from the following sources:  
 Coordinate System: British National Grid  
 Projection: Transverse Mercator  
 Datum: OSGB 1936  
 Units: Metre



Rev	Date	Description	Dm	Chk	App
01	24/01/2019	First Draft	GM	RB	RB

**Kirkan Wind Farm**

TITLE:  
**Figure 4.5b-  
Blade Tip/Hub Height ZTV**

SCALE: 1:165,000 @A1

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