





Zone of Theoretical Visiblity (Tip Height 200 m)

1 - 3 Turbine Blade Tips Visible

4 - 6 Turbine Blade Tips Visible 7 - 9 Turbine Blade Tips Visible

Viewpoint

VP1: Colt Hill, Striding Arch VP2: Bail Hill, Striding Arch VP3: Cairnhead, Striding Arch VP4: Shinnelhead

VP4: Sninneinead VP5: High Appin

VP5: High Appir

VP6: Benbrack, Striding Arch

VP7: Shinnel Water Valley near Craigencon

VP8: SUW near Cloud Hill

VP9: Moniaive

VP10: Auchengibbert Hill

VP11: Cairnkinna Hill

VP12: Blackcraig Hill

VP13: A702, Shinnel Water Valley

VP14: Cairnsmore of Carsphairn

VP15: Crawick Multiverse

VP16: A713, near Stroangassel

VP17: A76, south of Closeburn

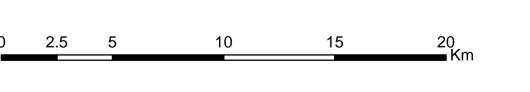
VP18: Durisdeer Rig

VP19: East Mount Lowther

VP20: Cairn Table

Note:

The ZTV is calculated to turbine tip height (200 m) from a viewing height of 2 m above ground level. The terrain model assumes bare ground and is derived from OS Terrain 5 height data. Earth curvature and atmospheric refraction have been taken into account. The ZTV was calculated using ArcGIS Pro 3.4.0 software.



Source: LUC, Pell Frischmann, OS

Produced By: HD Checked By: NE Version: 00 Date: 22/04/2025 Ref: 11634_EIA_LVIA

Figure 5.2c
Blade Tip Height (200 m) Zone of Theoretical
Visibility (ZTV) and Viewpoint Locations

Appin Wind Farm EIA Report