Scottish & Southern Electricity Networks
TRANSMISSION

Scale @ A3: 1:100,000
0 0.5 1 2 3 4 5 km

199000m.E 200 01 02 03 04 05 06 07 08 09 210 11 12 13 14 15 16 17 18 19 220 21 22 23 24 25 26 27 28 29 230

710000m.N 720 730

Legend

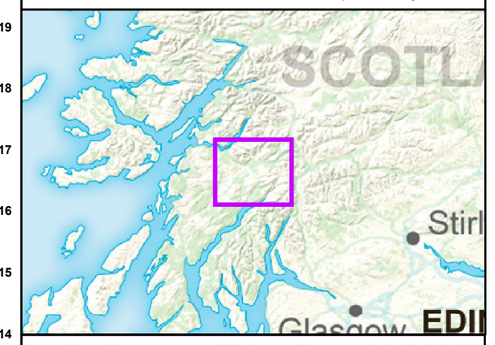
- Proposed OHL Towers
- Indicative Proposed Alignment
- SPEN Temporary Diversion Towers
- SPEN Temporary Diversion OHL
- 10 km Study Area
- Proposed Creag Dhubh Substation

Zones of Theoretical Visibility

Proposed Creag Dubh Substation

Indicative Proposed Alignment

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 5 m DTM.
4. Effect of earth curvature and light refraction is included.
5. Each deviation has assumed tower locations spaced every 300m.



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Project No: LT000029
Project: 1700003673

Title:
Creag Dhubh to Dalmally 275kV Connection

Figure 8.7:
Cumulative ZTV

Drawn by: AB Date: 04/05/2022

Drawing: R170_3673_Fig8.7_CumulativeZTV_D