

- LVIA Night-time Viewpoint**
 2 - Minor Road near Craig
 12 - Maybole
 20 - Cornish Hill
- Dark Skies Viewing Location**
 1 - Galloway Red Deer range
 2 - Clatteringshaws Visitor Centre
 3 - Glentroot Visitor Centre
 4 - Bruce's stone
 5 - Caldons woodlands
 6 - Kirroughtree Visitor Centre
 7 - Loch Braden
 8 - Loch Doon south end
 9 - Talnotry
 10 - Raiders road west end

KEY

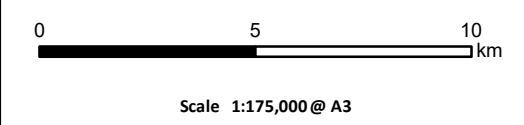
- Site Boundary
- Proposed Turbine
- 5 km Radii
- 20 km Area
- * Dark Skies Viewing Location
- LVIA Night-time Viewpoint
- Wild Land Area
- Dark Skies Park Core Area
- Dark Skies Park Buffer

Turbine Nacelle Aviation Lighting ZTV

No. of Nacelle Aviation Lights Visible

- 1 - 2
- 3 - 4
- 5 - 6
- 7 - 8
- 9

Nacelle Height:	102.5 / 122.5m	Observer height:	2m
DTM:	OS T5/T50 DTM	Surface features:	Excluded
DTM resolution:	10m	Earth curvature:	Included



Knockcronal Wind Farm
 Technical Appendix

Figure 6.4.3

ZTV of Turbine Hub Lighting (20km)

Date:	08/11/2021	Drawn by:	JM	Checked by:	SG	Version:	v1
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Project Number: 3206