



Project:
Daer Wind Farm, South Lanarkshire/Dumfries & Galloway

Title:
Figure 10.1: Noise Contour Plot for Standardised 10 m Height Wind Speed of 10 m/s

- Key**
- Proposed turbine *
 - Baseline noise measurement location
 - 🏠 Residential receptor assessment location
- Noise contour dB_{LA90}**
- 30
 - 35
 - 40
 - 45
 - 50
 - 55

Baseline Noise Measurement Locations

Location Name	Easting	Northing
Kirkhope Farm	296337	605455
Crookburn	296607	605627
Kirkhope Cleuch Cottage	296669	607218
Sweetshaw Foot	298356	609066
Daerside	296580	609796
Blairmack	301259	603158

* Maximum turbine dimensions - HH: 102.5, RD: 155, TH: 180.
 Candidate turbine model - SG 155 6.6 MW.

Noise data supplied by Hayes McKenzie Partnership Limited.
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Scale @ A3: 1:35,000
 Coordinate System: British National Grid

Date: 05-02-21 Prepared by: DH Checked by: GS
 Ref: GB200492_M_156_A Layout: 070720_17t_A

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