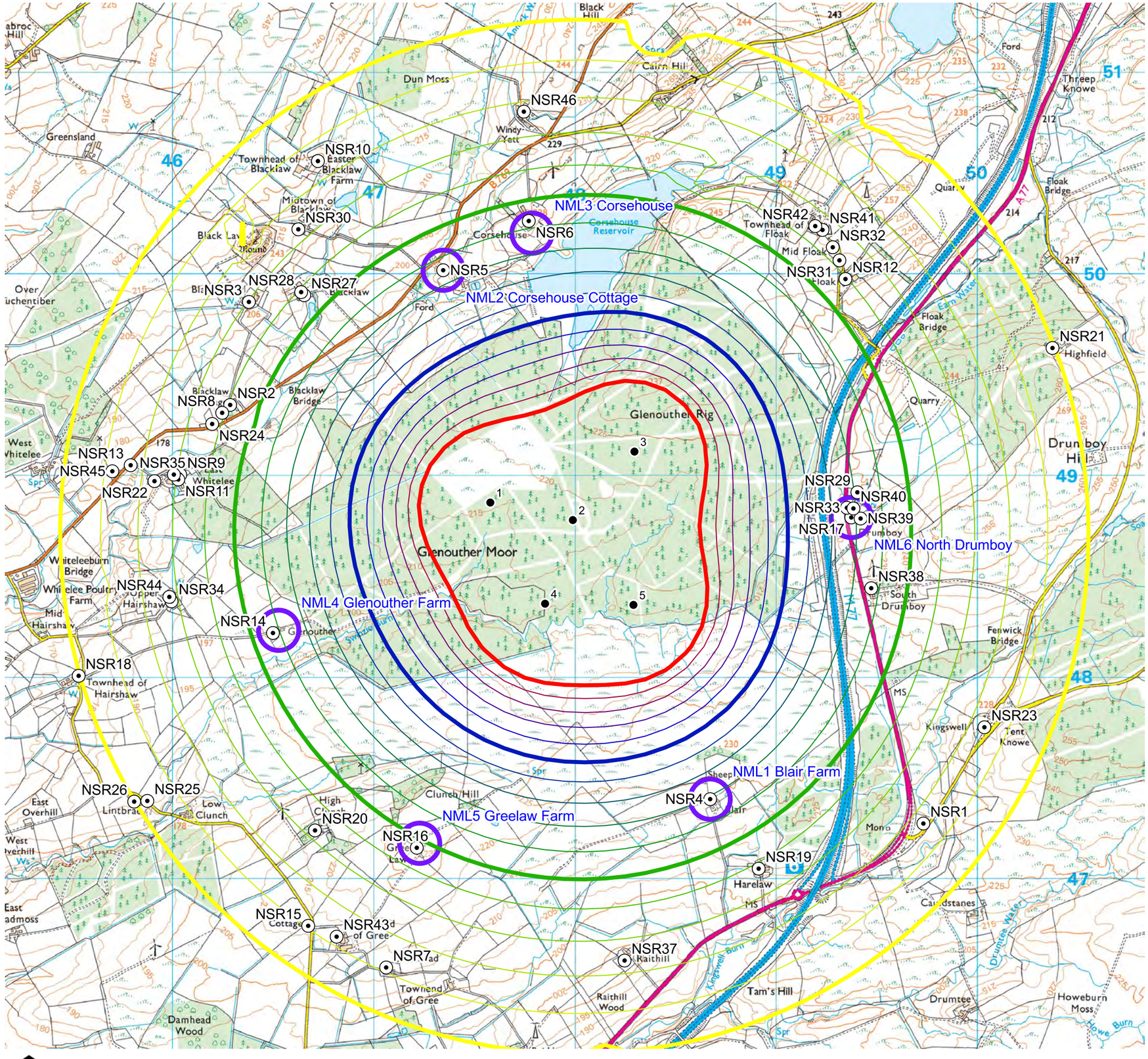
Chapter 10: Noise and Vibration – Figures

LUC

Figure 10.1: Predicted Operational Noise Levels of Proposed Development Only at 10 m/s Wind Speed



Predicted operational noise level (dB LA90)
(imtermediate contours at 1 dB spacing)

- 30
- 35
- 40
- 45
- Proposed Development Wind Turbines
- Baseline noise measurement locations (NMLs)
- Scoped-in noise sensitive receptors (NSRs)

0 1 2 km

Map scale 20,000 @A3

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Figure 10.2: Cumulative Predicted Operational Noise Levels at 10 m/s Wind Speed

Predicted operational noise level (dB LA90)
(imtermediate contours at 1 dB spacing)

- 30
- 35
- 40
- 45
- Proposed Development Wind Turbines
- Scoped-in noise sensitive receptors (NSRs)
- Turbines scoped in to cumulative assessment
  Including:
  - Blacklaw Hill
  - Clonherb
  - Moorshield
  - Whitelee
  - Whitelee Extension Phase 1
  - Whitelee Extension Phase 2

(It is noted that that the Moorshield and Whitelee turbines are outside of the visible area of this figure which focusses on scoped-in NSRs)

0 1 2 km

Map scale 20,000 @A3

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