

Appendix 12-4 – Background Noise Graph

A12.4.1

Background Noise Levels

The following sections present a summary of the results of the noise monitoring data obtained from the background noise survey as per the method described in Section **Error! Reference source not found.**

The noise environment has been observed during equipment installations, site visits to maintain the equipment, and equipment collections. In general, the significant noise sources in the area were noted to be local and distant traffic movements, activity in and around the residences, wind generated noise from local foliage and other typical anthropogenic sources typically found in such rural settings.

A12.4.1.1 NML 1

Figure A12-2 and Figure A12-3 shows the derived daytime and night-time background noise level for NML 1.

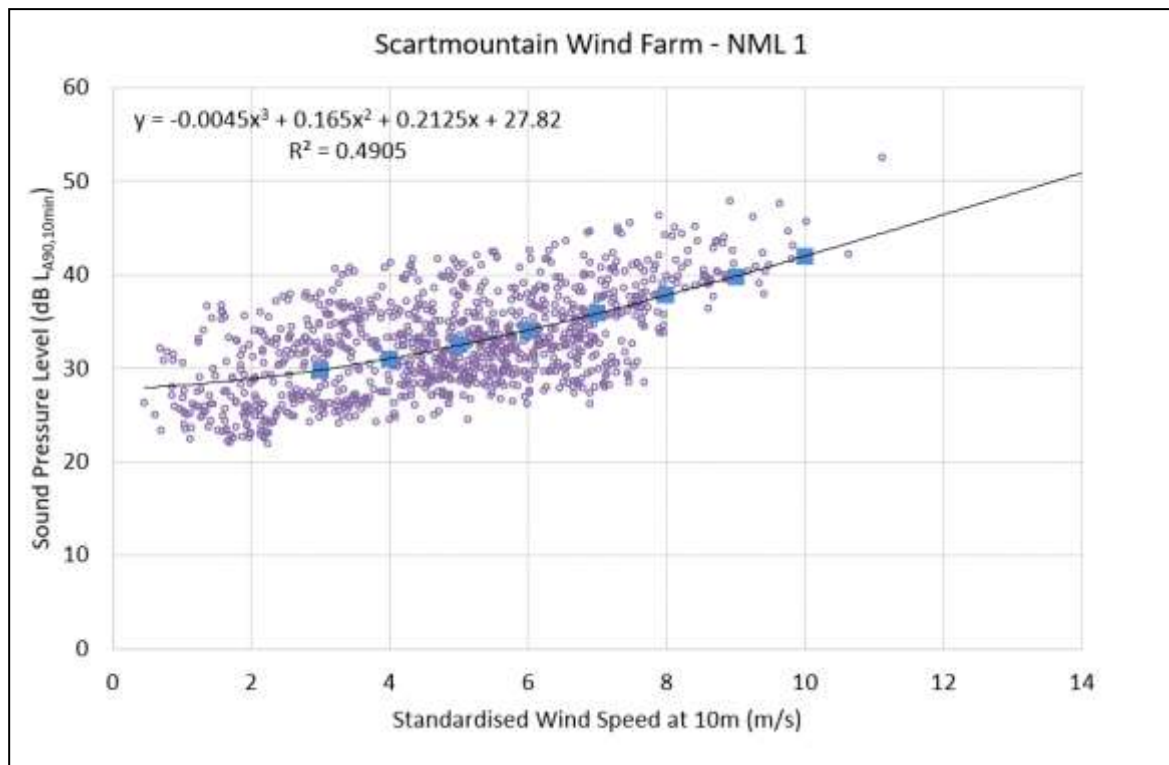


Figure A12-2 NML 1 – Background Noise – Daytime Period – 110.5 m Hub Height

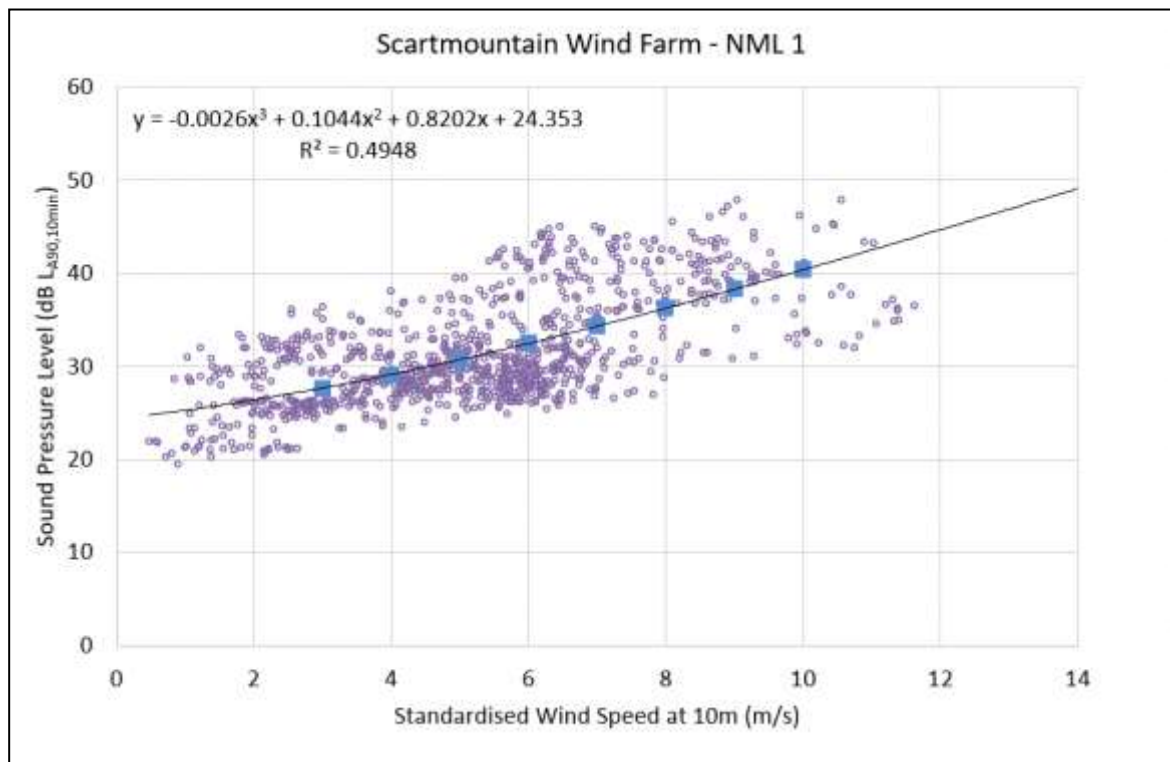


Figure A12-3 NML 1 - Background Noise - Night-time Period - 110.5 m Hub Height

A12.4.1.2 NML 2

Figure A12-4 and Figure A12-5 shows the derived daytime and night-time background noise level for NML 2.

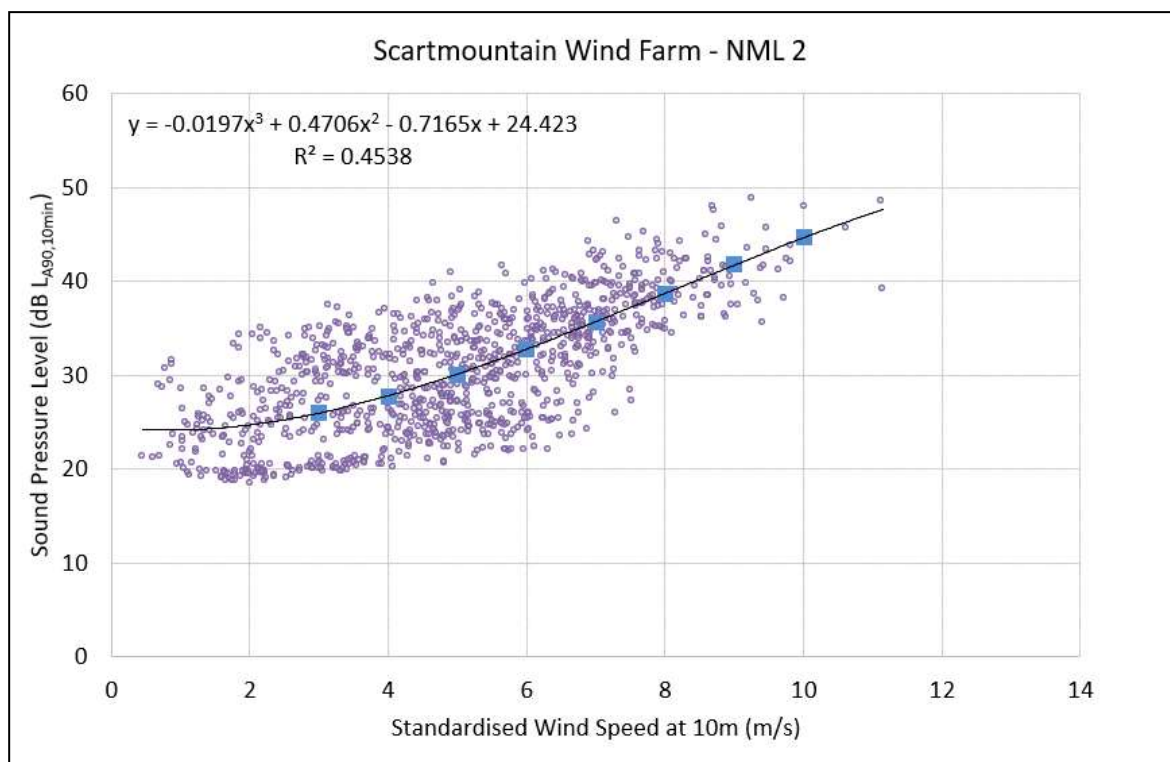


Figure A12-4 NML 2 - Background Noise - Daytime Period - 110.5 m Hub Height

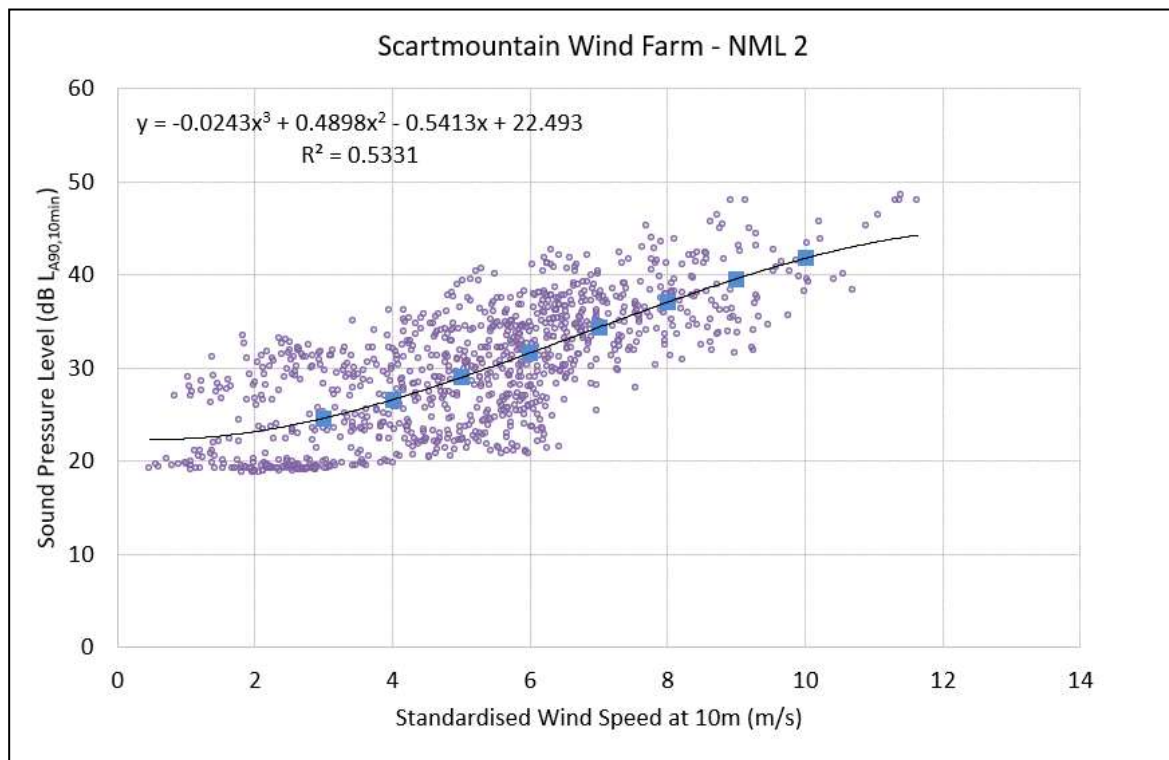


Figure A12-5 NML 2 - Background Noise - Night-time Period - 110.5 m Hub Height

A12.4.1.3 NML 3

Figure A12-6 and Figure A12-7 shows the derived daytime and night-time background noise level for NML 3.

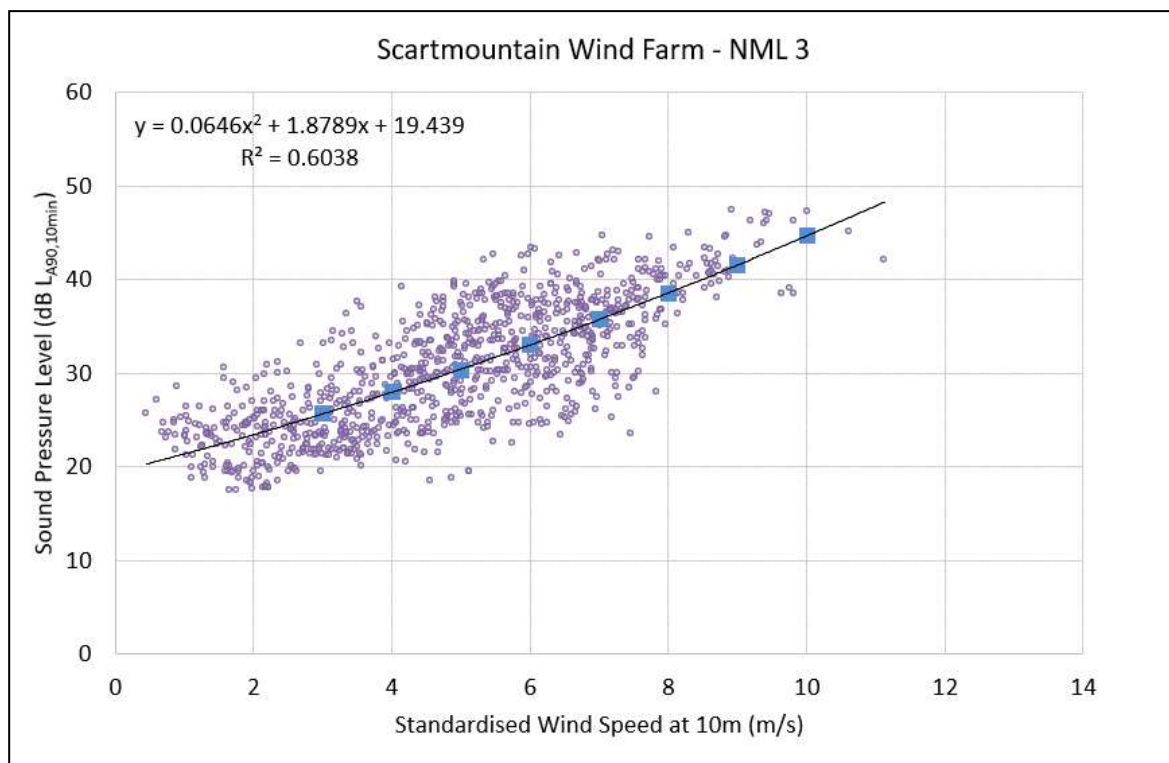


Figure A12-6 NML 3 - Background Noise - Daytime Period - 110.5 m Hub Height

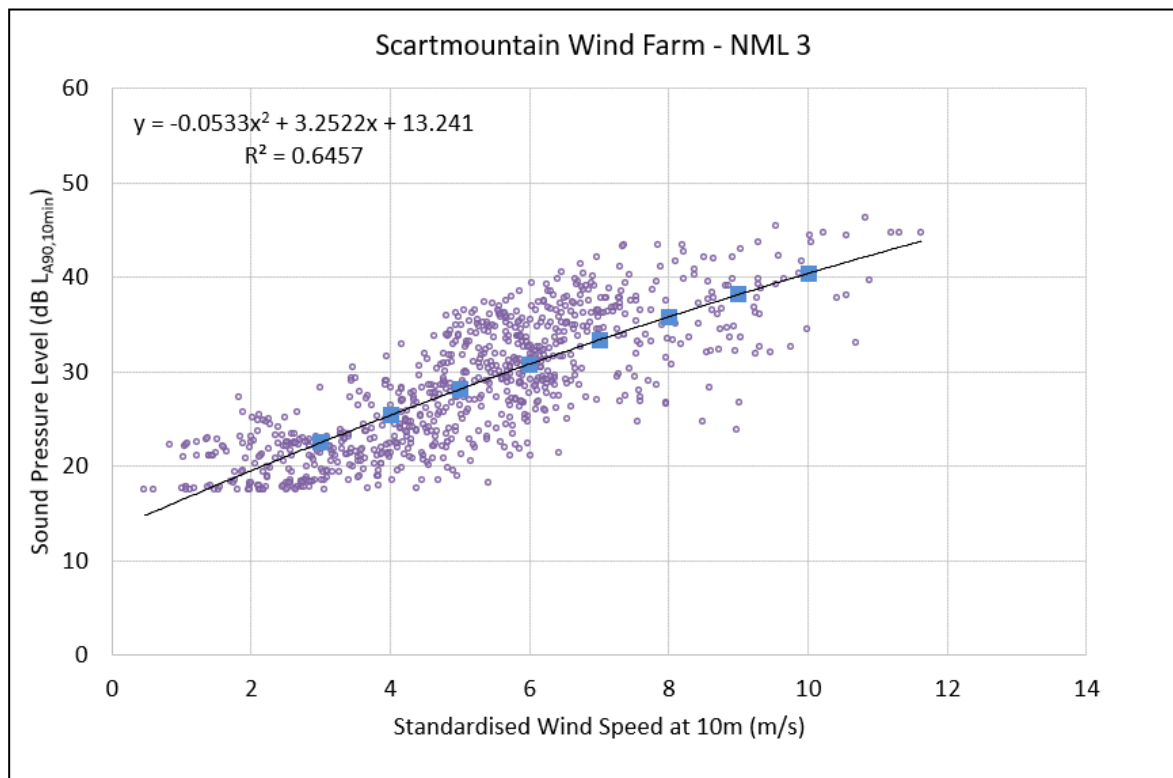


Figure A12-7 NML 3 - Background Noise - Night-time Period - 110.5 m Hub Height

A12.4.1.4 NML 4

Figure A12-8 and A12-9 shows the derived daytime and night-time background noise level for NML 4.

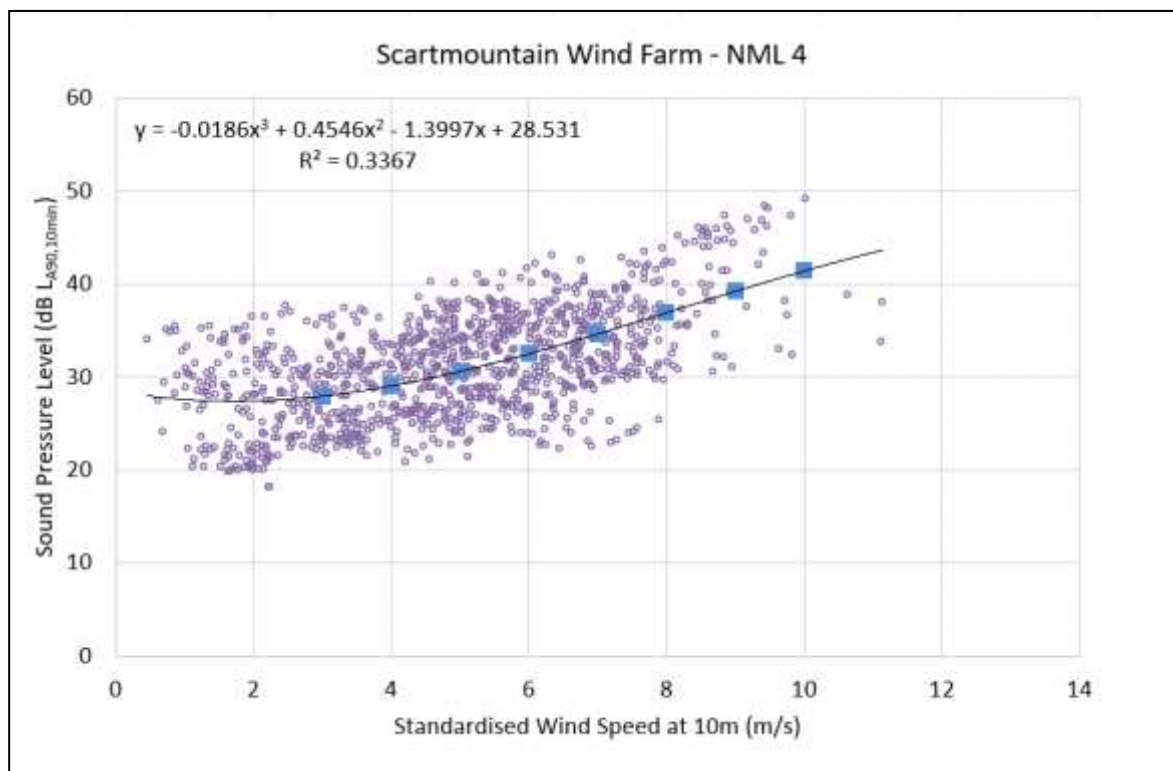


Figure A12-8 NML 4 - Background Noise - Daytime Period - 110.5 m Hub Height

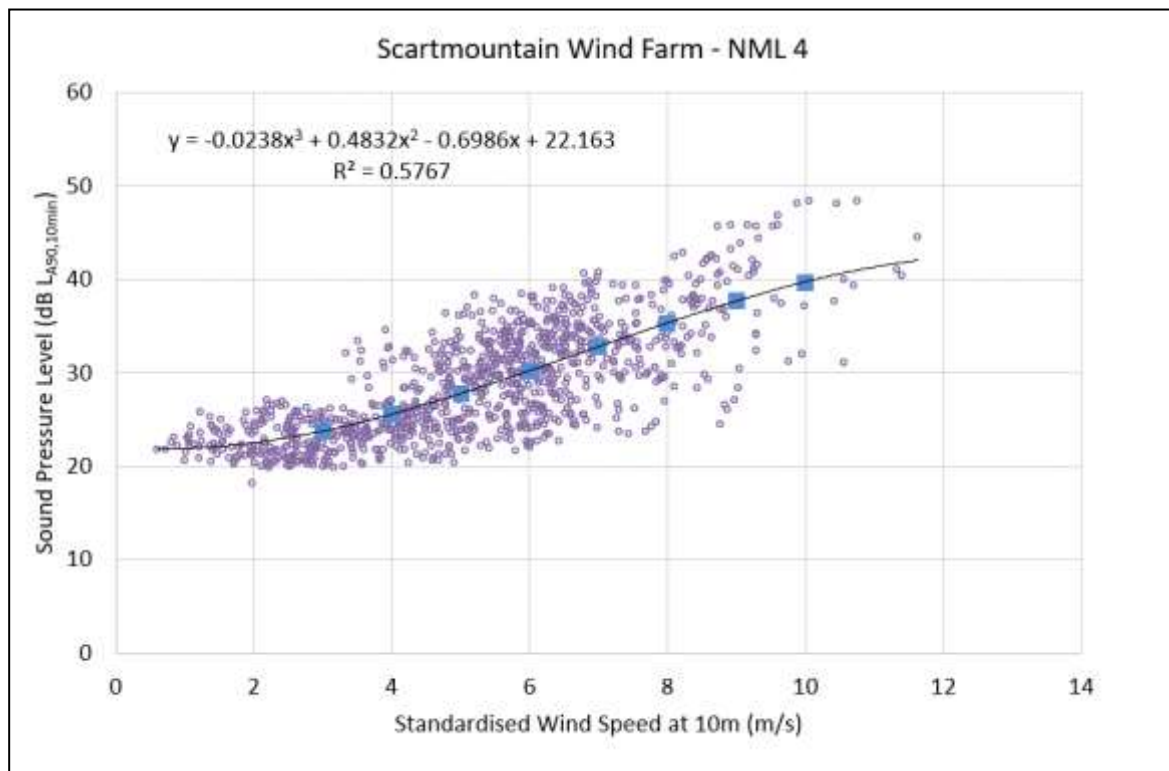


Figure A12-9 NML 4 – Background Noise – Night-time Period – 110.5 m Hub Height