

Appendix 9.6 Charts showing measured baseline data, derivation of noise limits and evaluation of predicted noise levels

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Chart 9.1 – Time History of Measured Noise Levels at NMP1 - Harwood

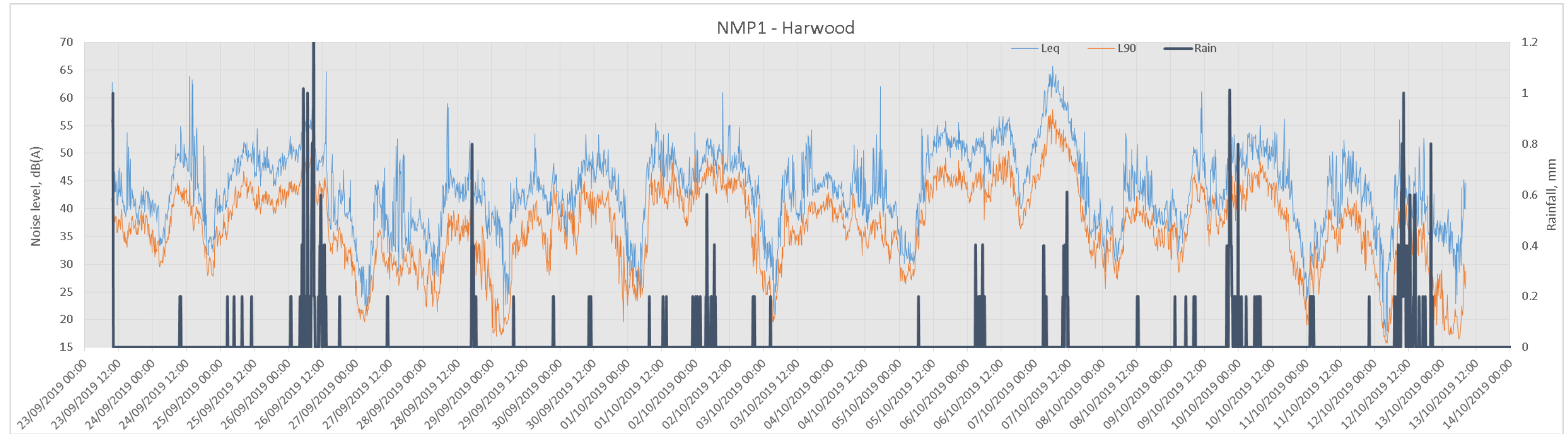


Chart 9.2 – Noise Limit Derivation at NMP1, Quiet Daytime Period

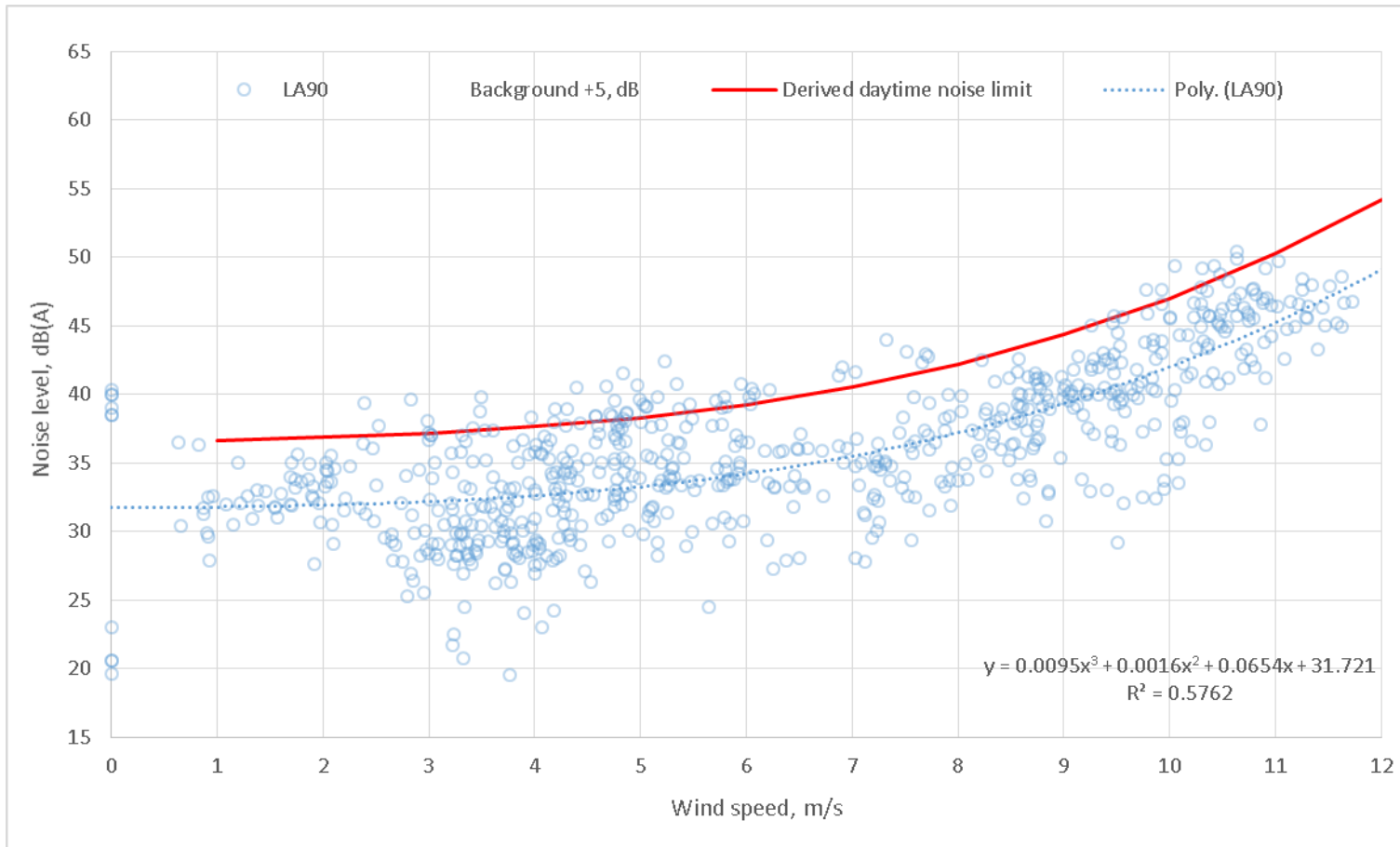


Chart 9.3 - Noise Limit Derivation at NMP1, Night-time Period

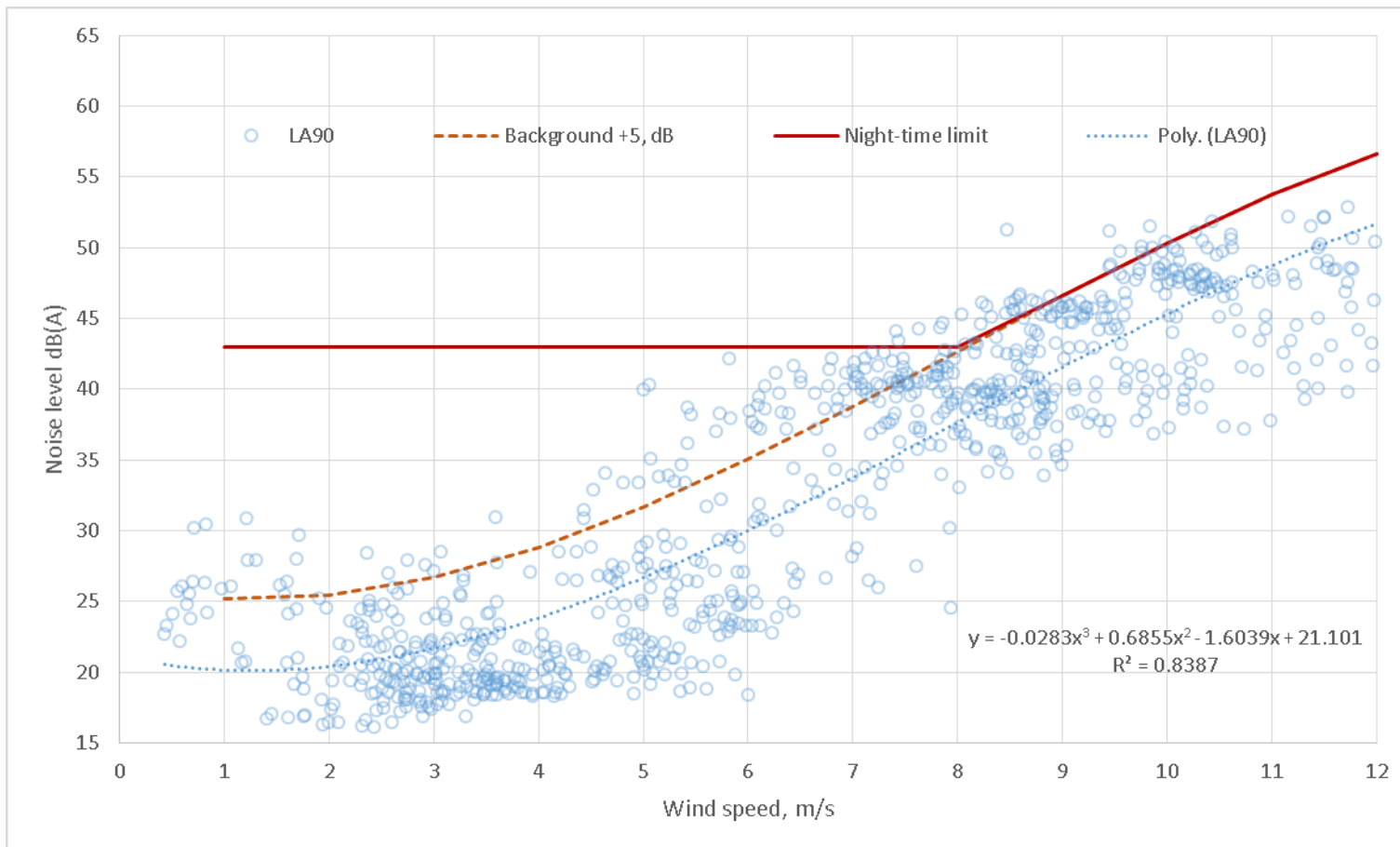


Chart 9.4 - Time History of Measured Noise Levels at NMP2 – Mou Ness

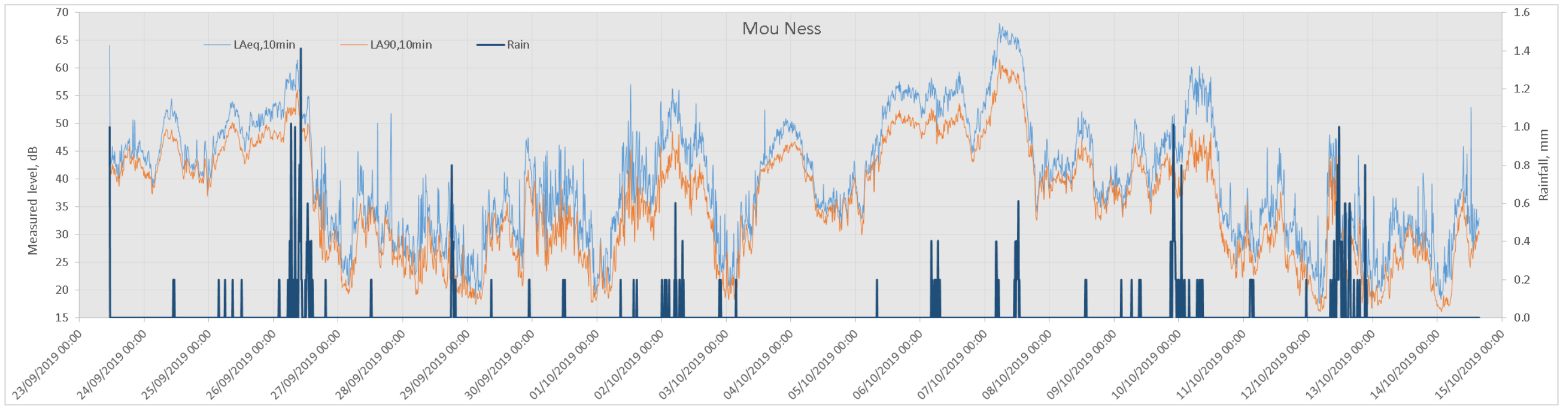


Chart 9.5 – Noise Limit Derivation at NMP2, Quiet Daytime Period

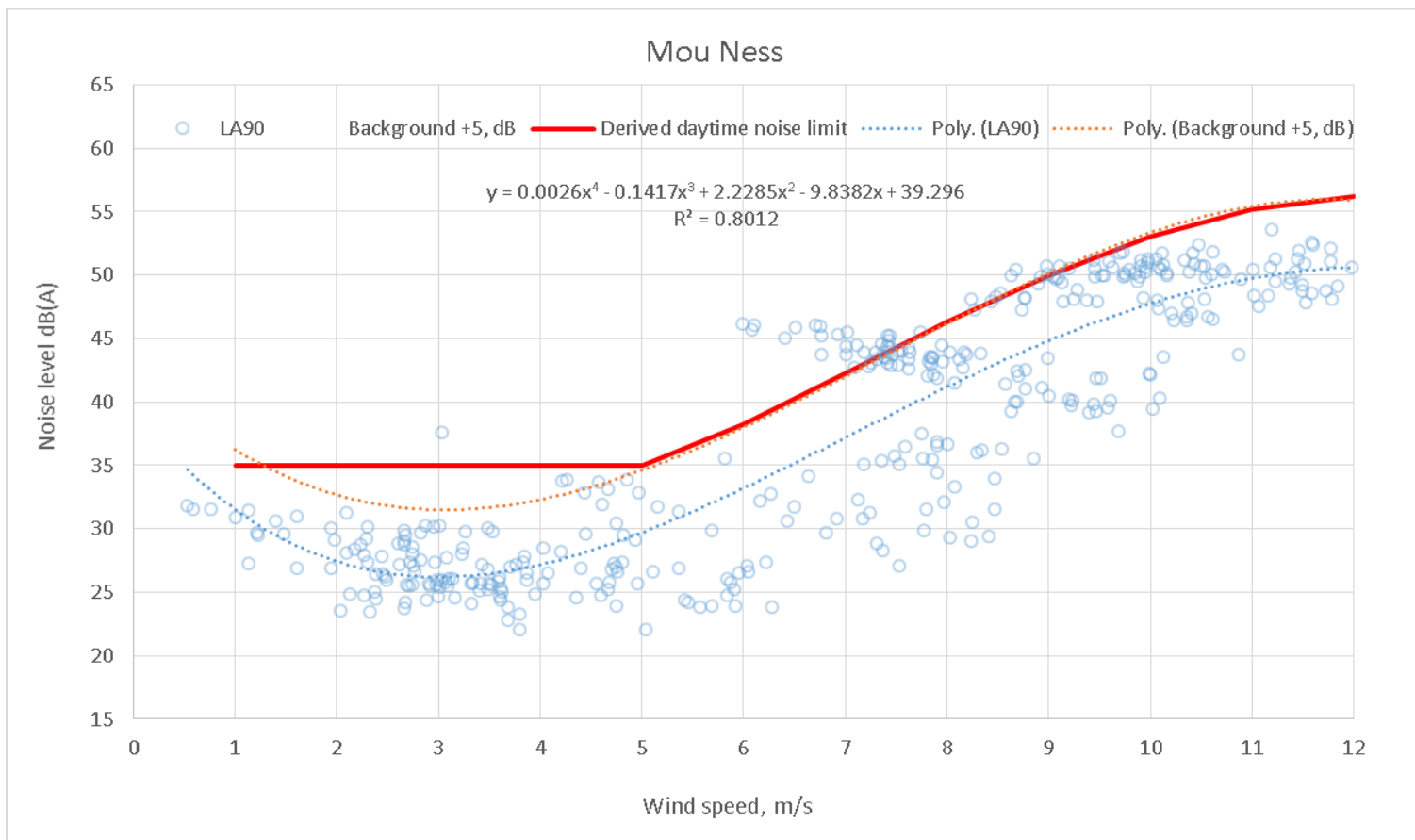


Chart 9.6 - Noise Limit Derivation at NMP2, Night-time Period

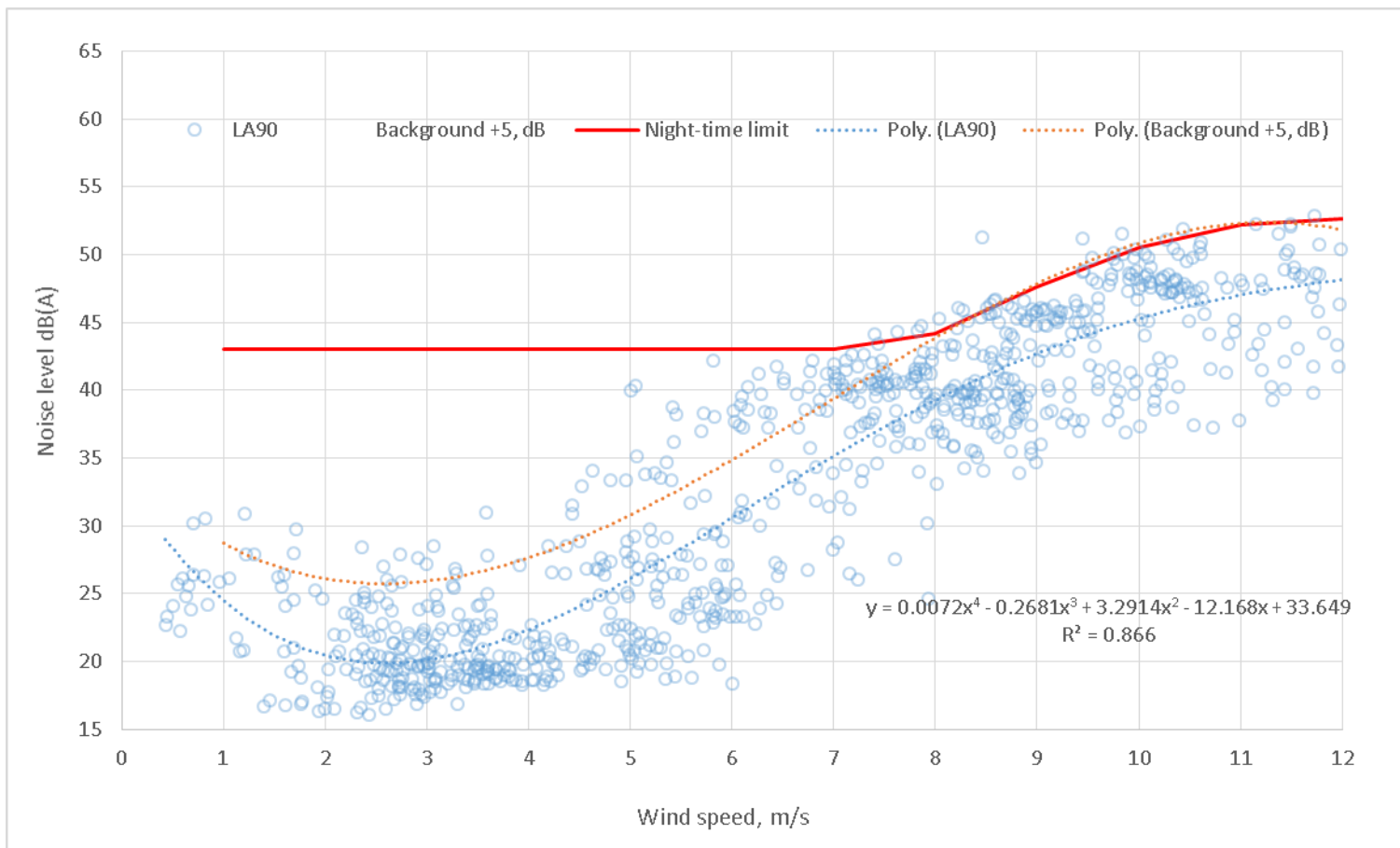


Chart 9.7 – Results of directional filtering of measured data at NMP2, daytime period

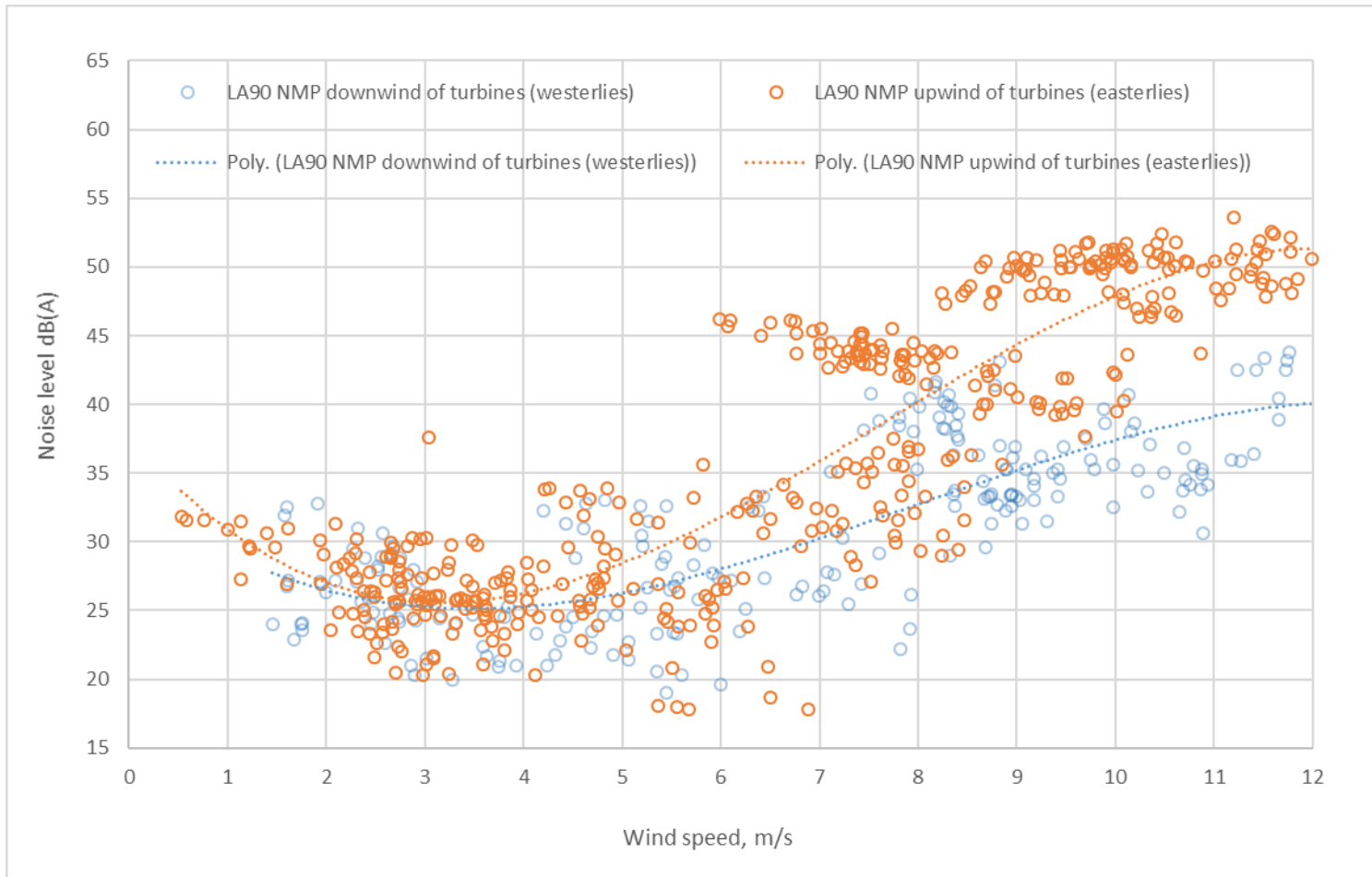


Chart 9.8 – Results of directional filtering of measured data at NMP2, night-time period

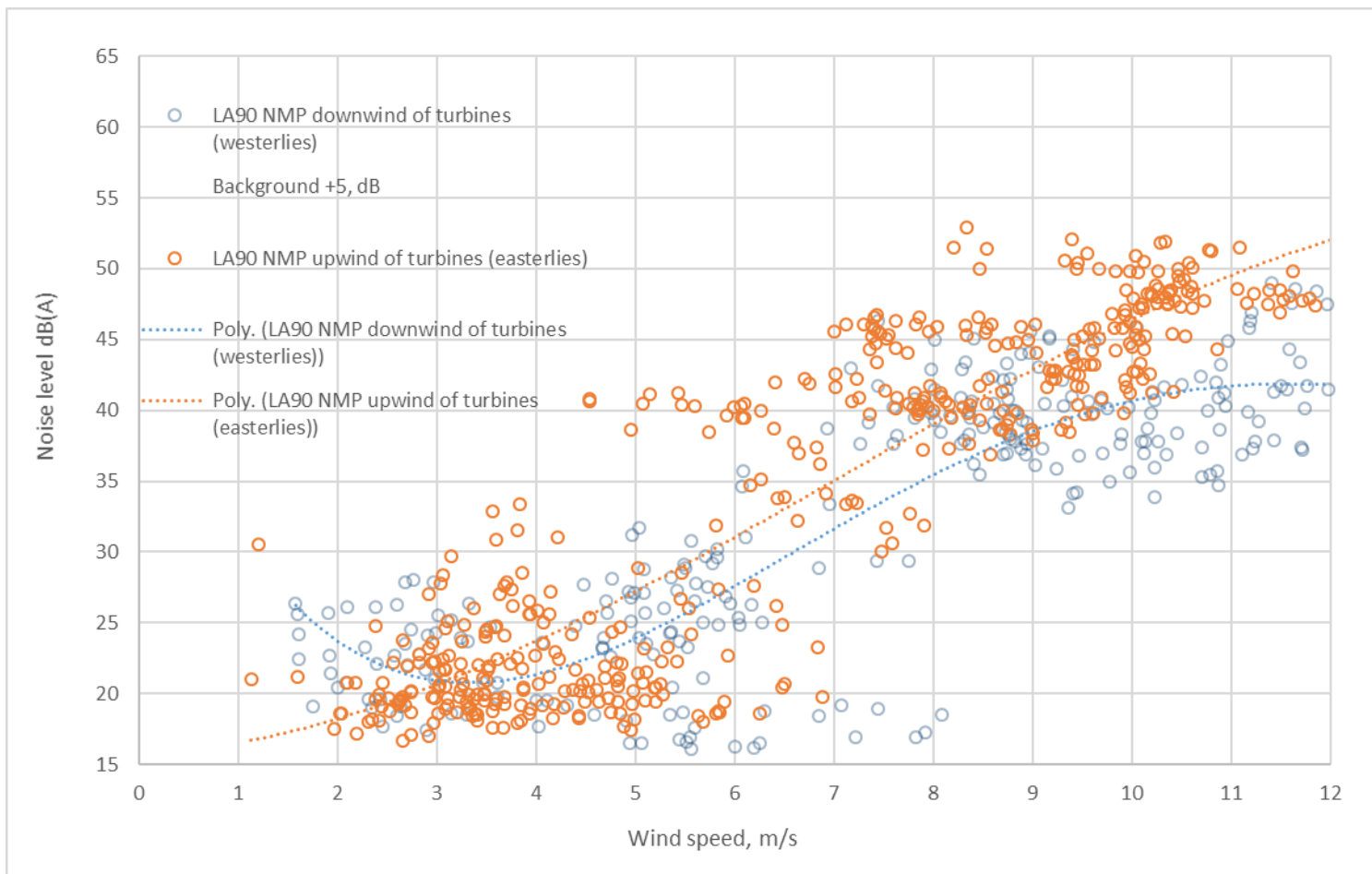


Chart 9.9 – Evaluation of predicted noise levels against noise limits – non-cumulative NSRs at which NMP1 derived noise limits apply, daytime period

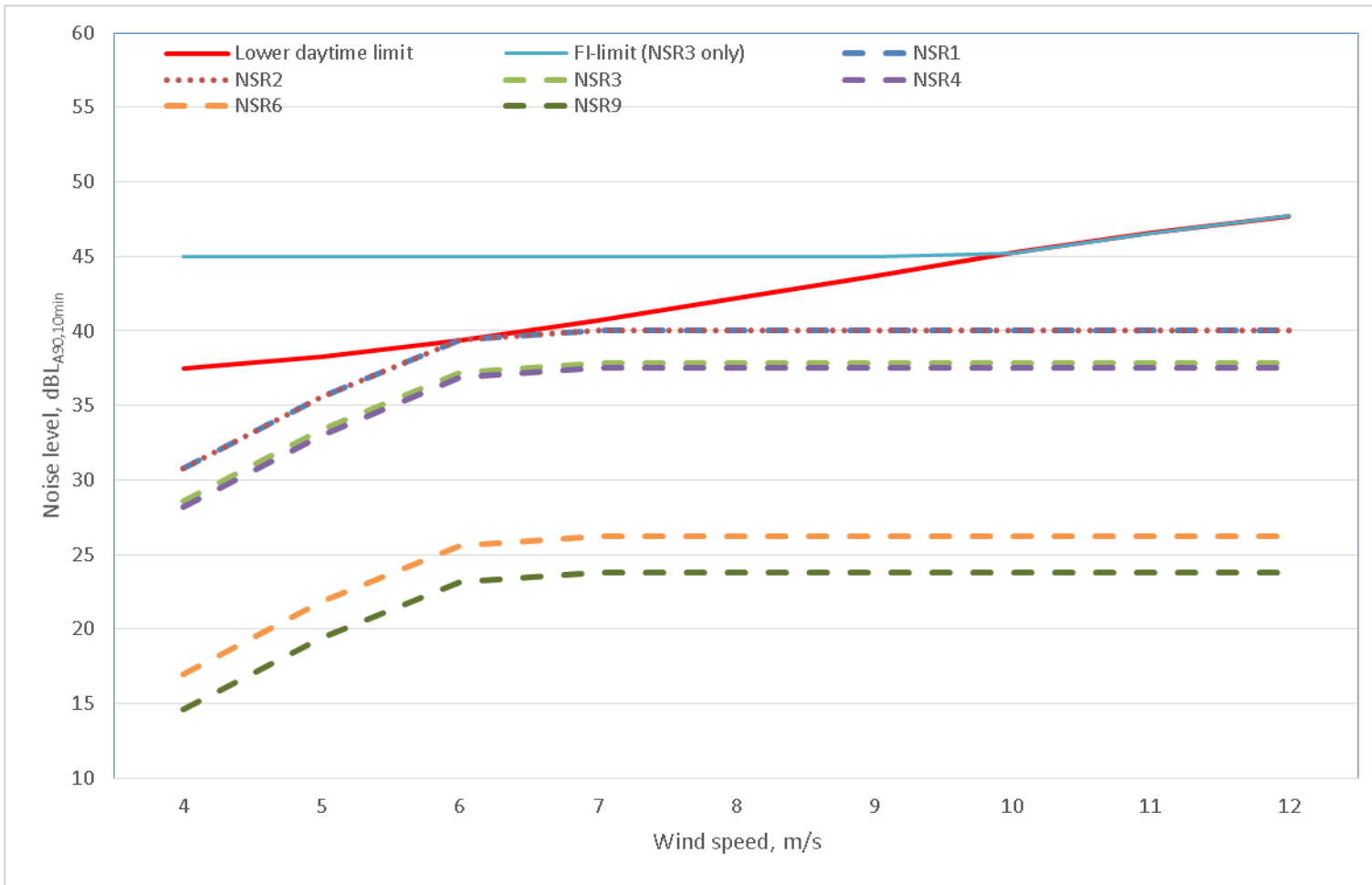


Chart 9.10 – Evaluation of predicted noise levels against noise limits – non-cumulative NSRs at which NMP1 derived noise limits apply, night-time period

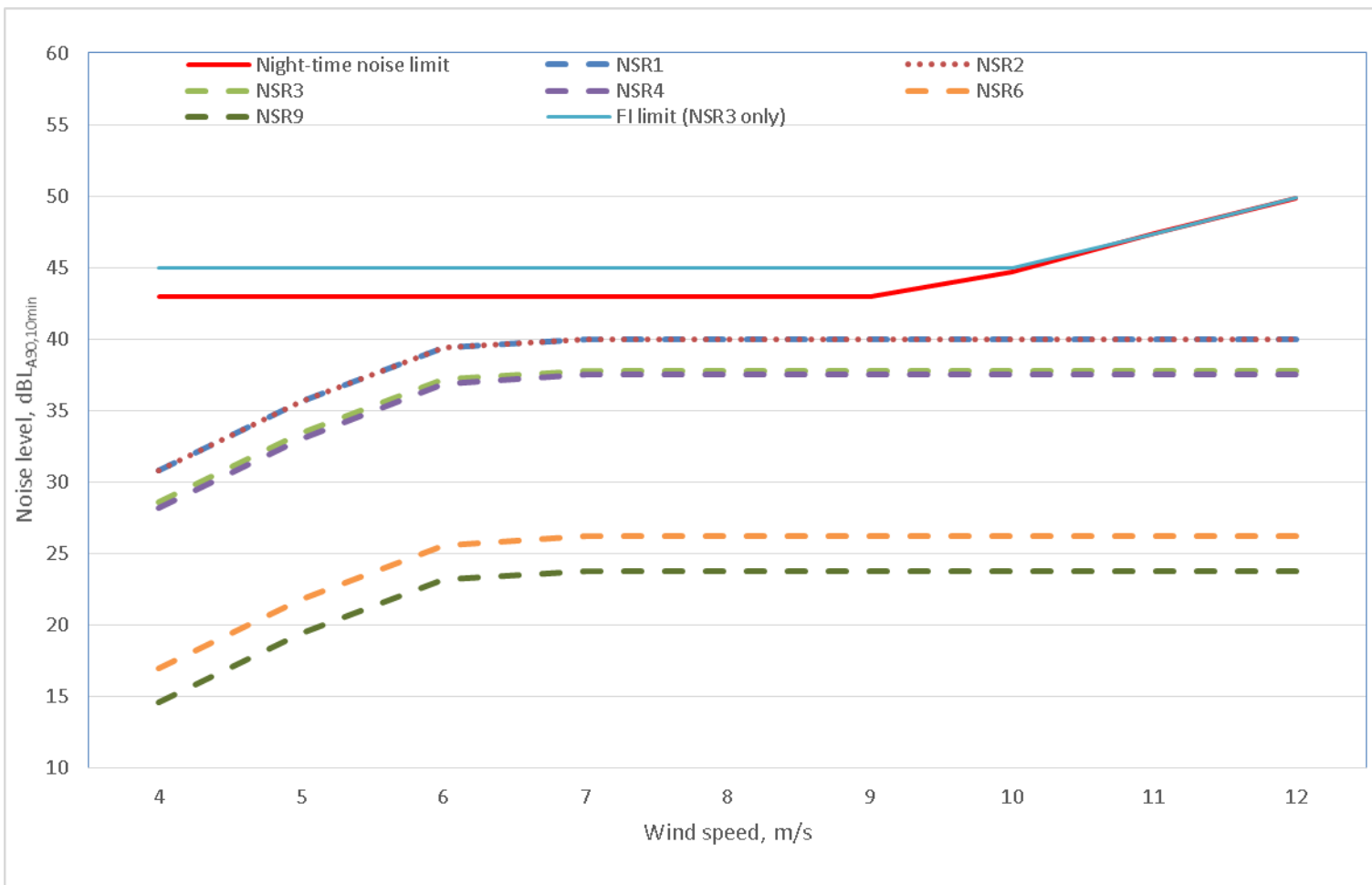


Chart 9.11 – Evaluation of predicted noise levels against noise limits – Cumulative NSRs at which NMP1 derived noise limits apply, daytime period

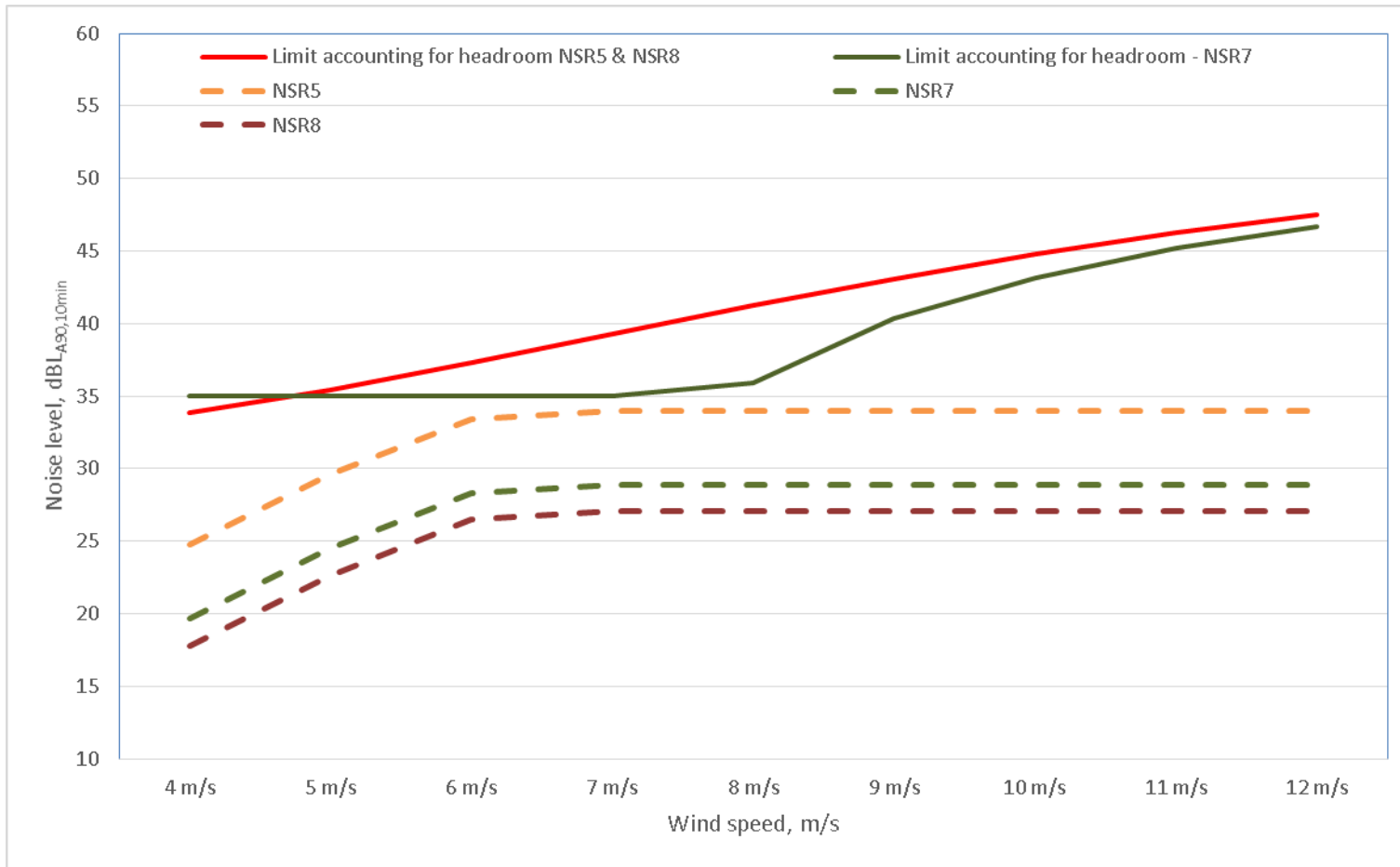


Chart 9.12 – Evaluation of predicted noise levels against noise limits – Cumulative NSRs at which NMP1 derived noise limits apply, night-time period

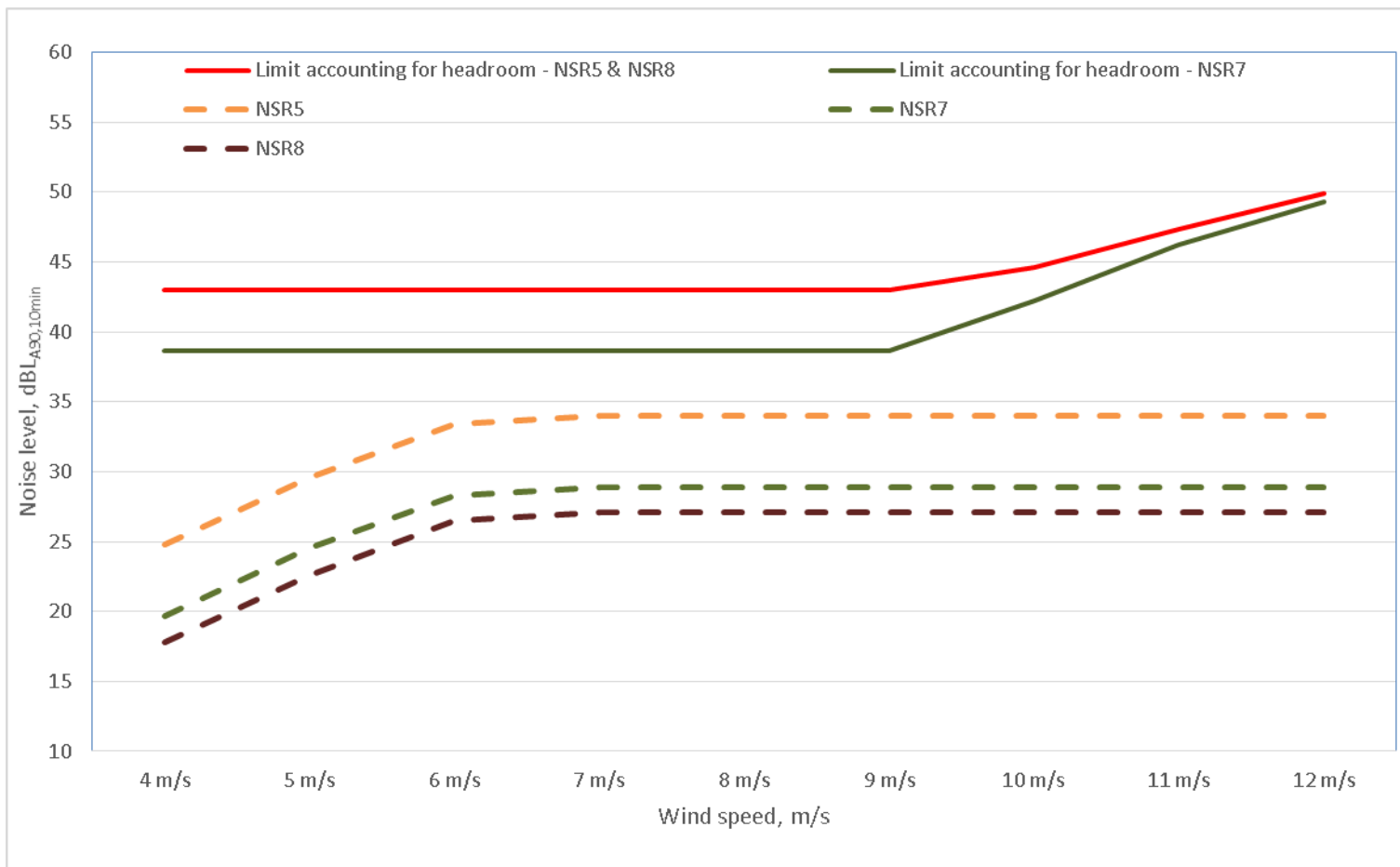


Chart 9.13 – Evaluation of predicted noise levels against noise limits – Proposed Development only, NSRs at which NMP2 derived noise limits apply, daytime period

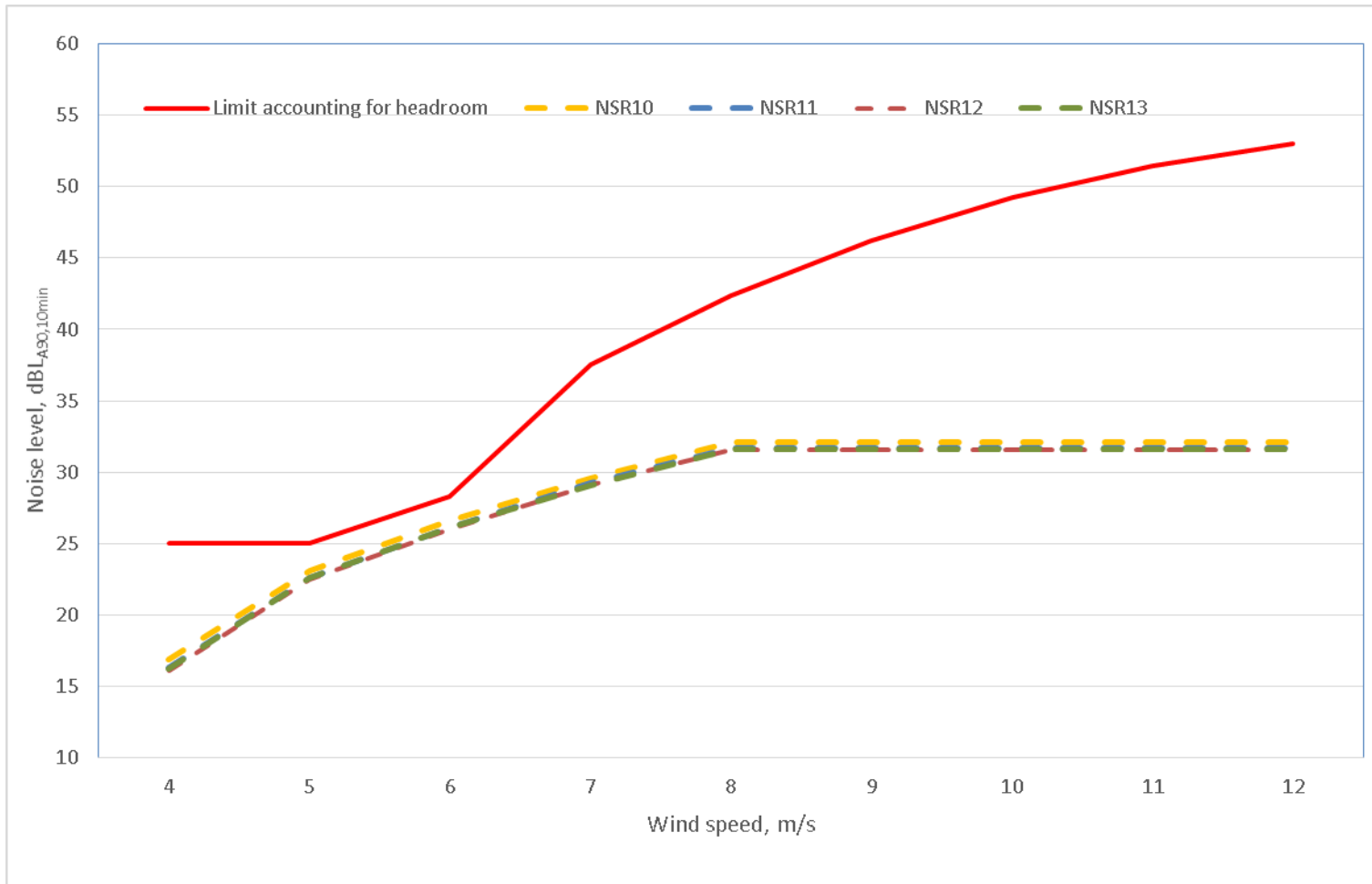


Chart 9.14 – Evaluation of predicted noise levels against noise limits – Proposed Development only, NSRs at which NMP2 derived noise limits apply, night-time period

