

# Appendix 9.1 – Calculated Noise Immission Levels

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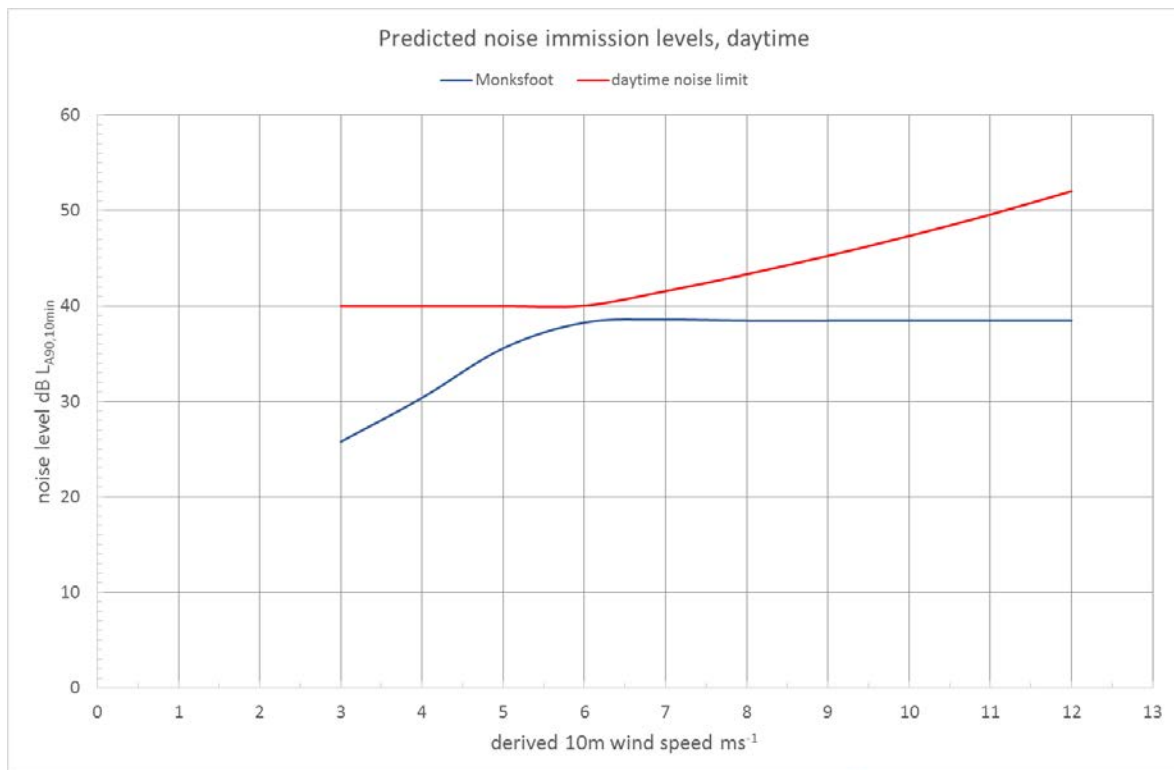
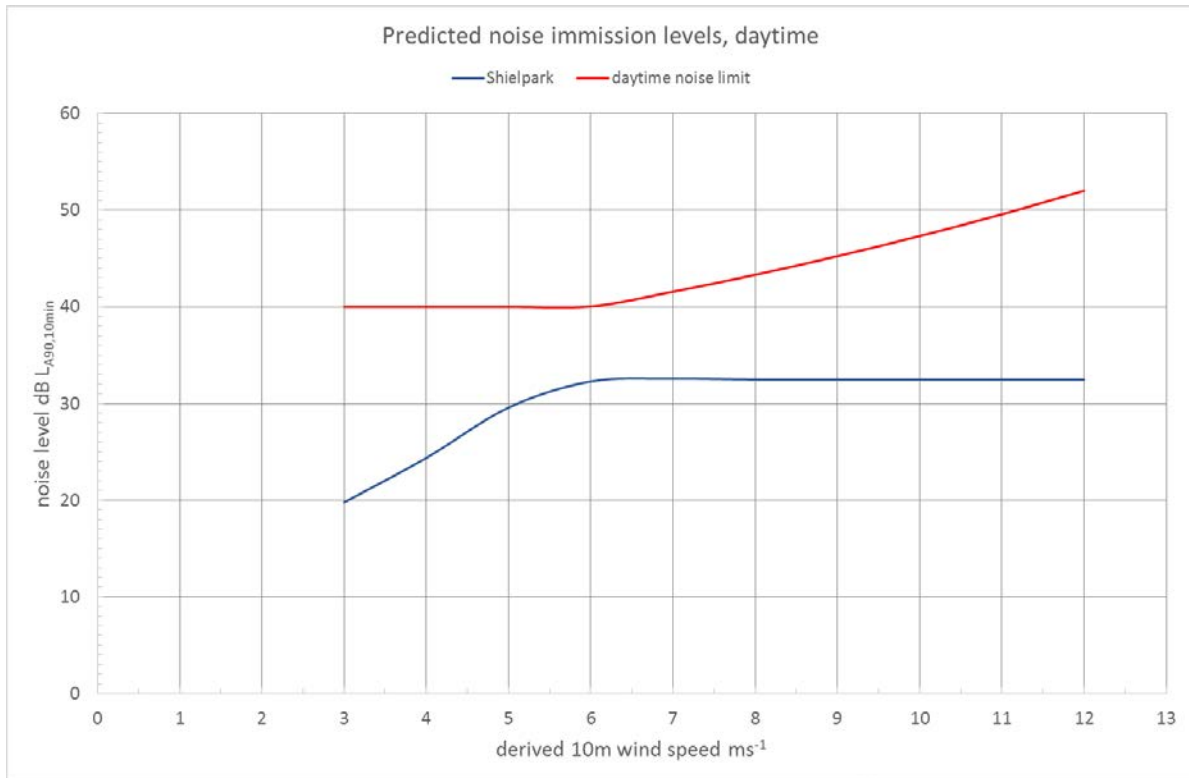
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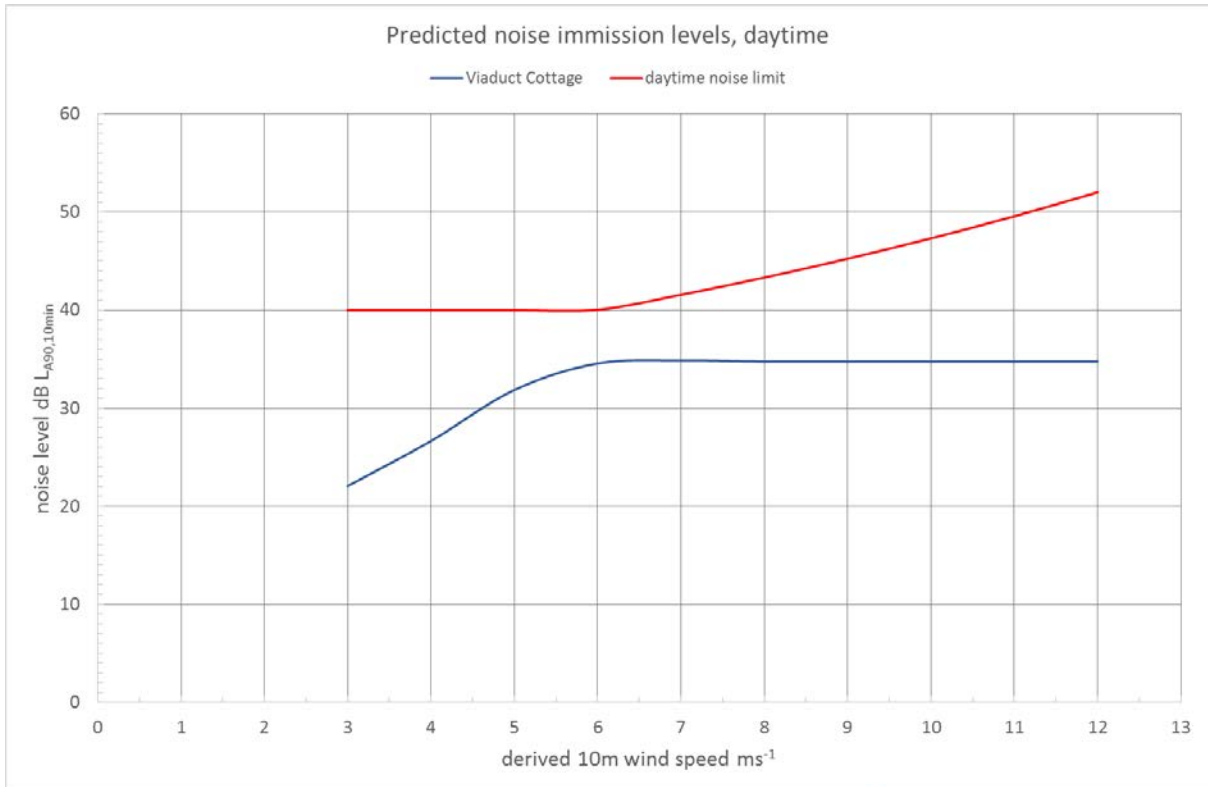
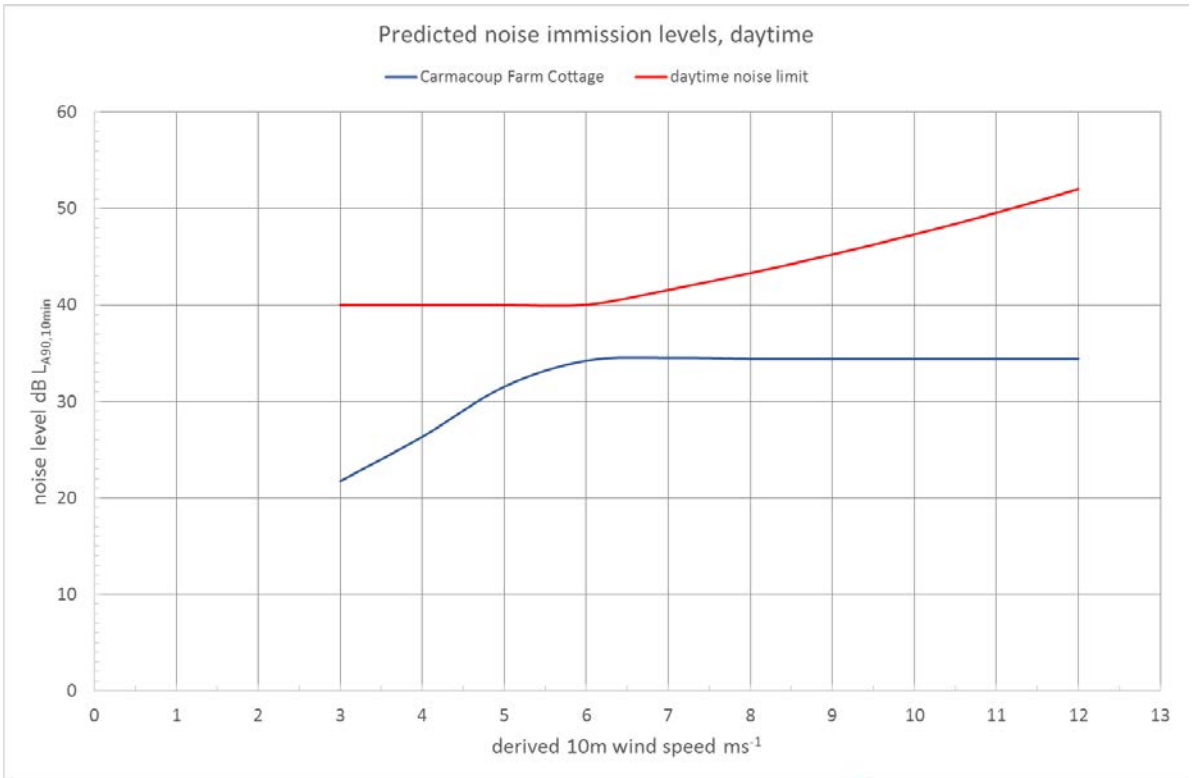
# Appendix 9.1: Calculated Noise Immission Levels

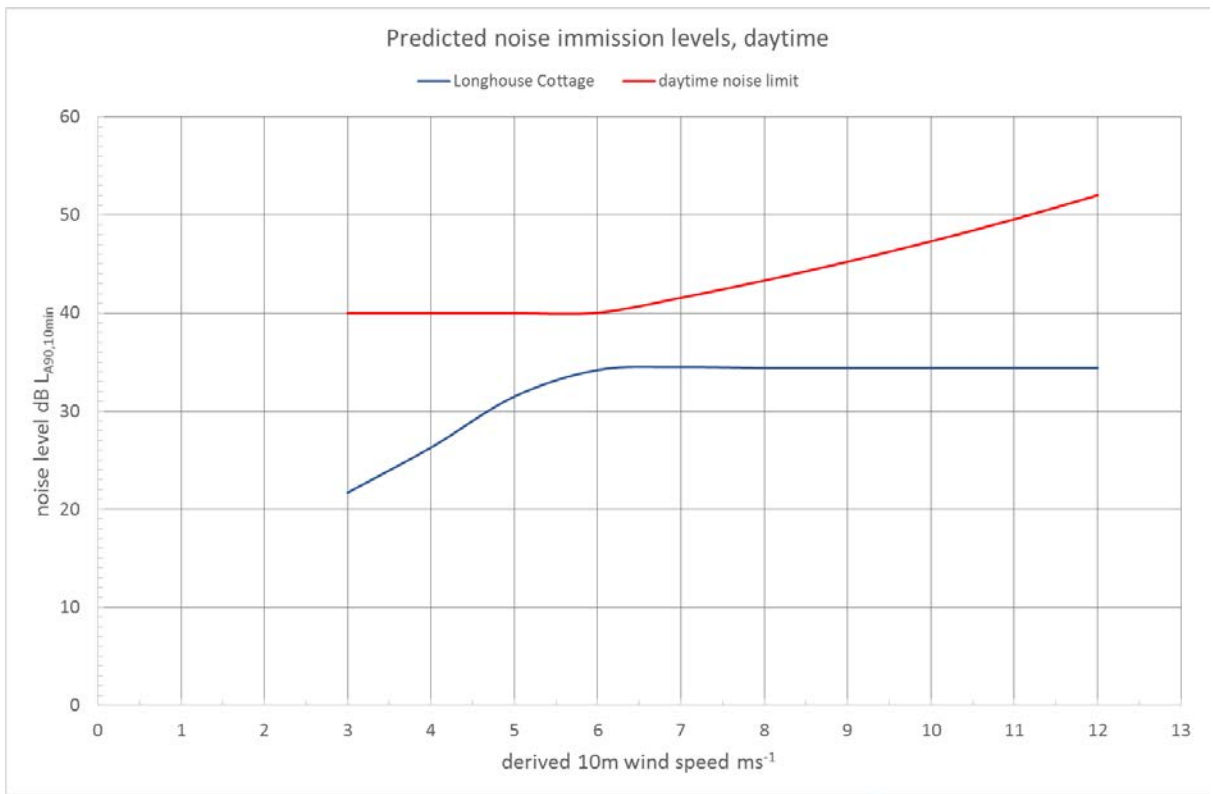
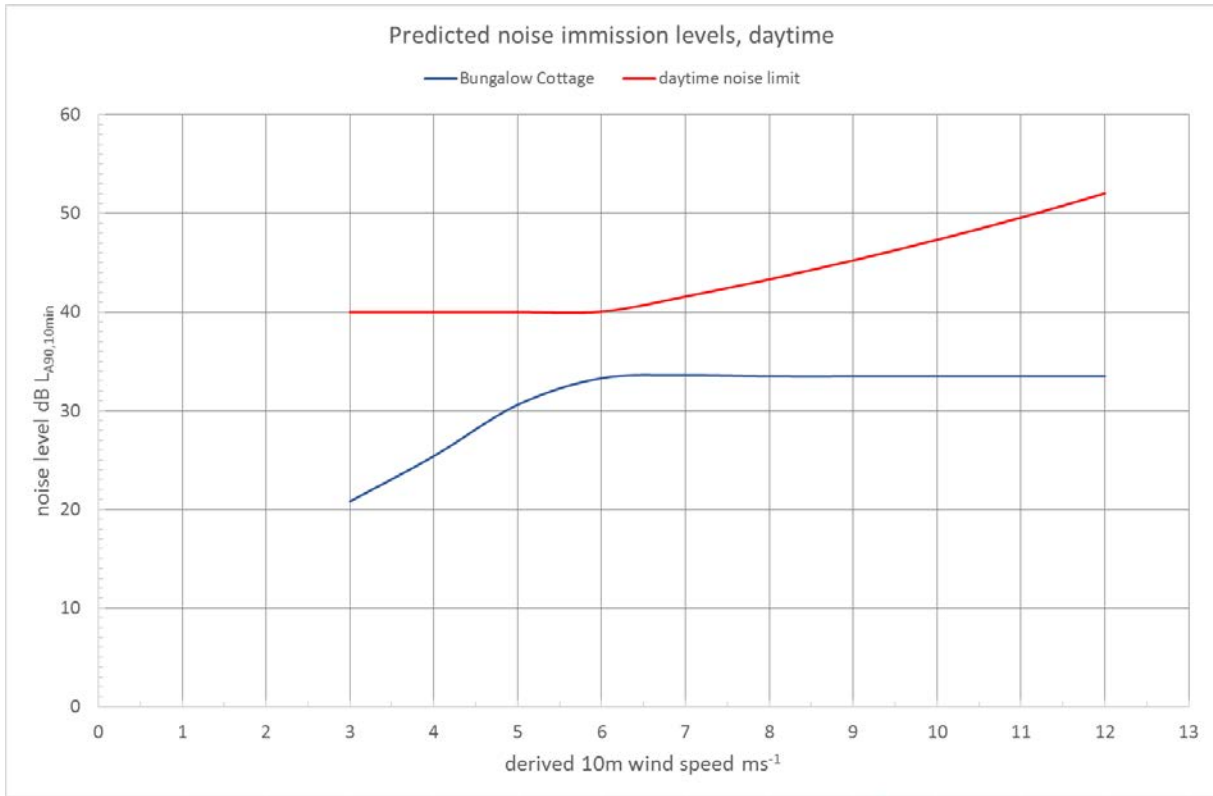
## ***Introduction***

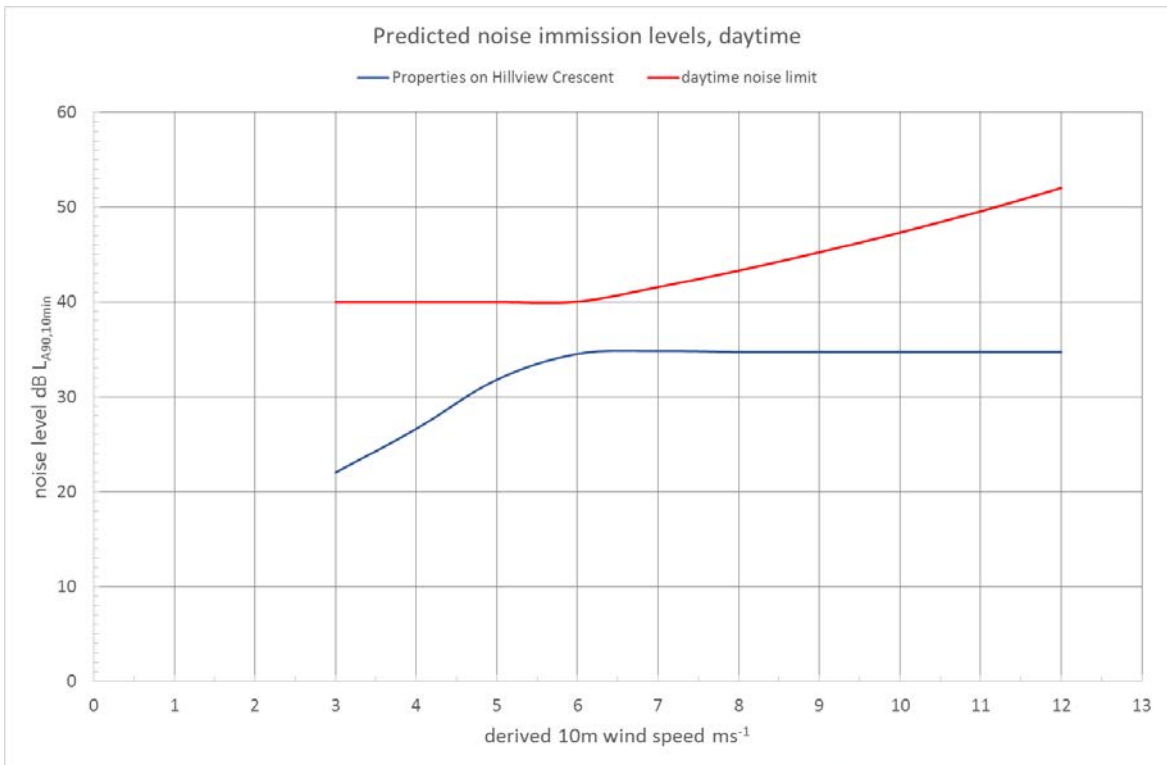
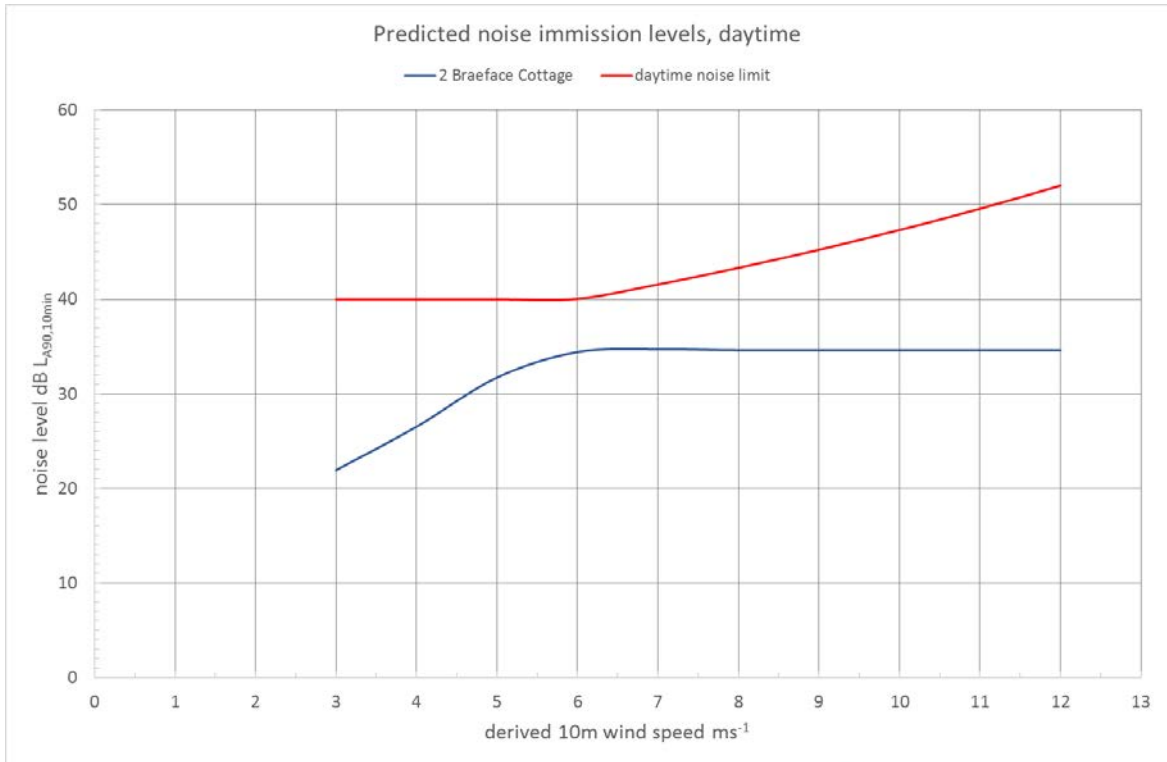
The graphs presented show the calculated noise immission levels in terms of dB  $L_{A90,10min}$  against the derived wind speed at 10 m height for each of the 13 prediction locations. The results are the worst-case levels according to the recommendations of the IOA Good Practice Guide. The proposed *solus* noise limits are also shown in each case.

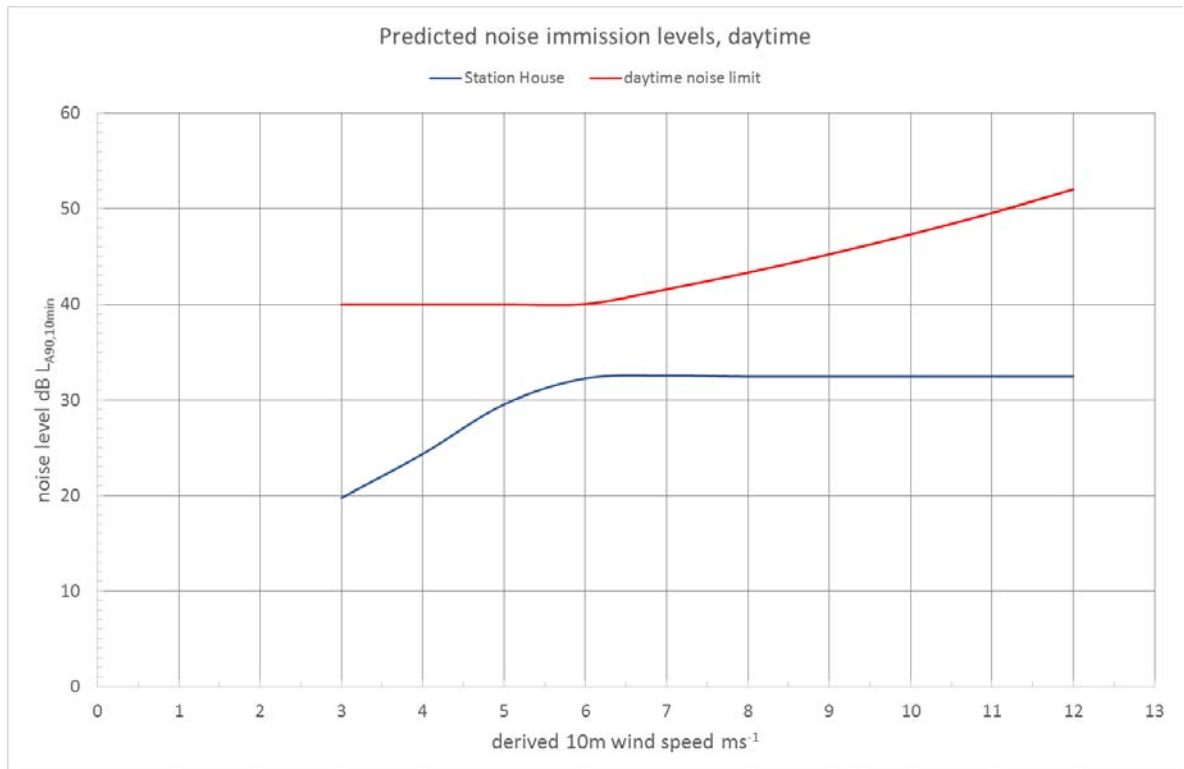
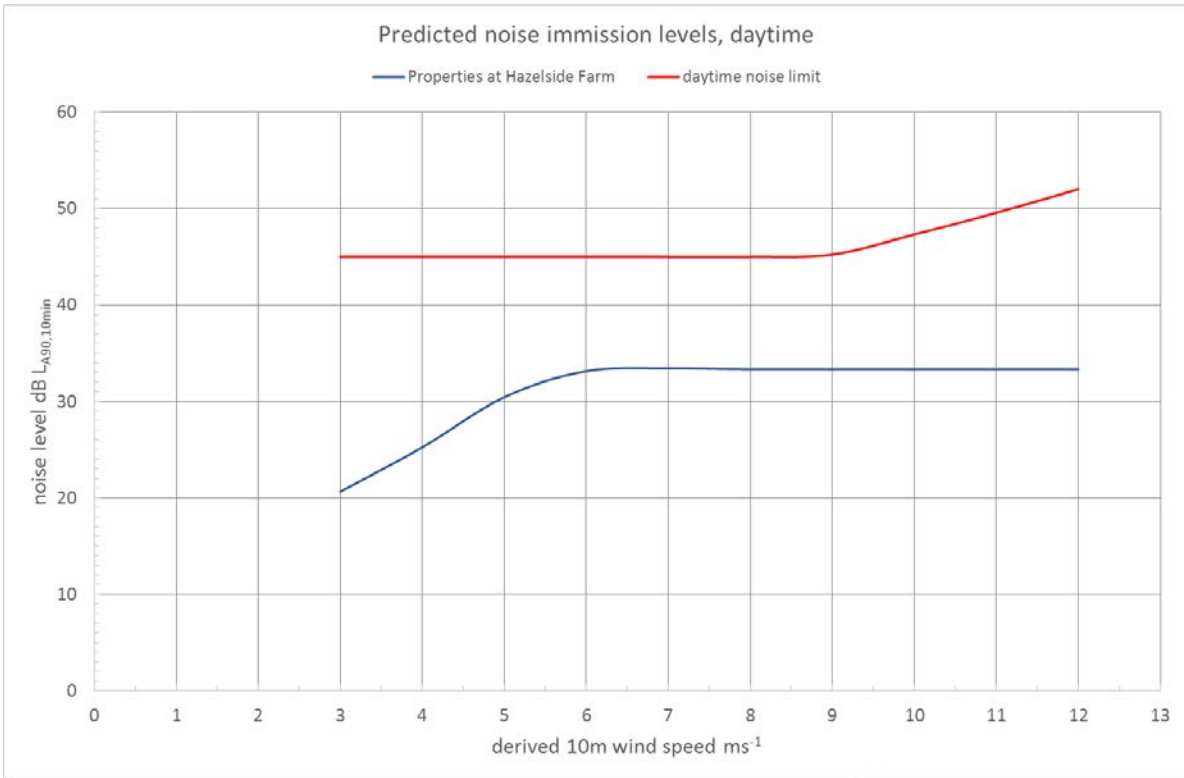
**Figure 1 – Noise Immission Levels against Wind Speed, Daytime**



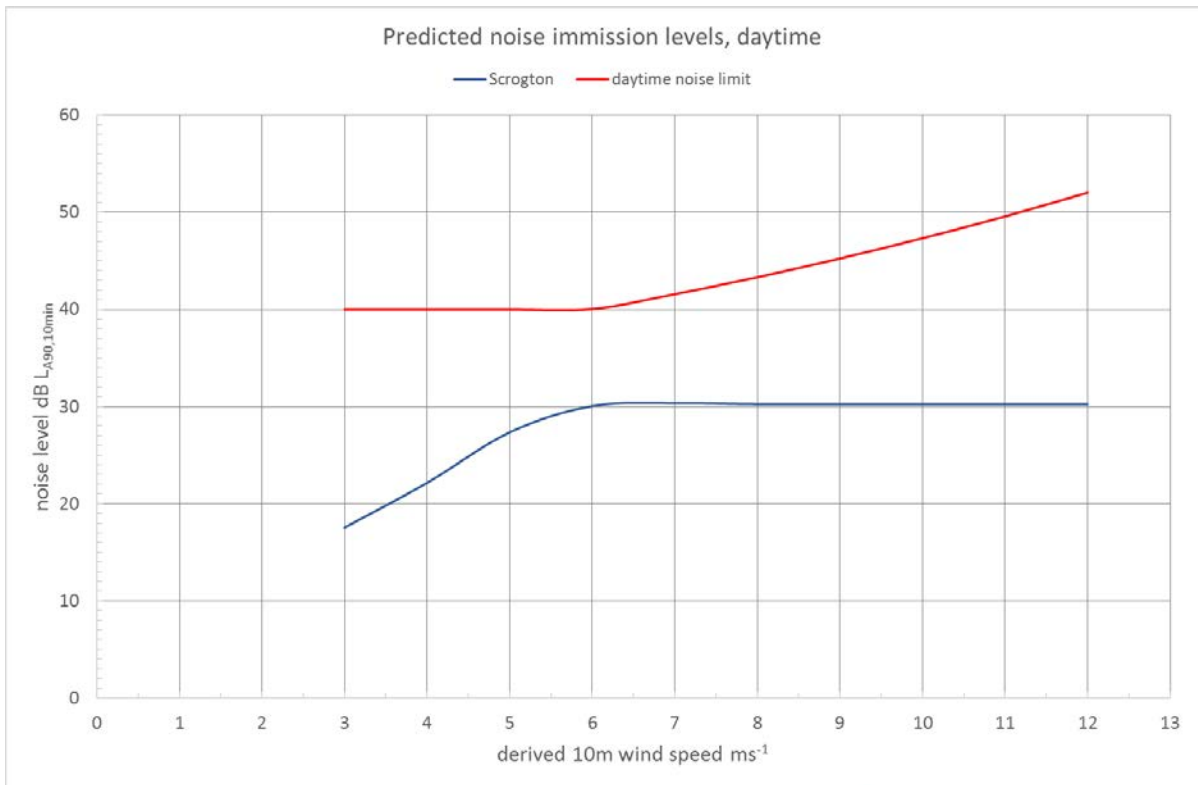
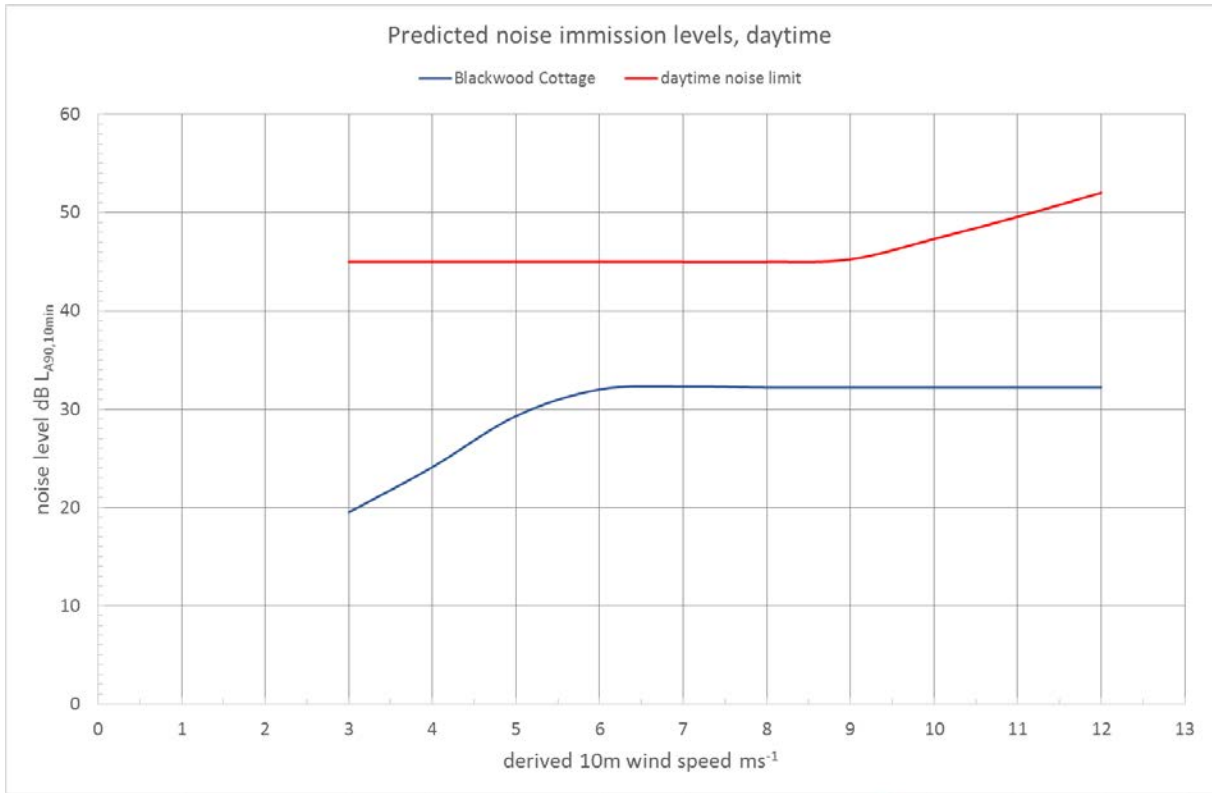


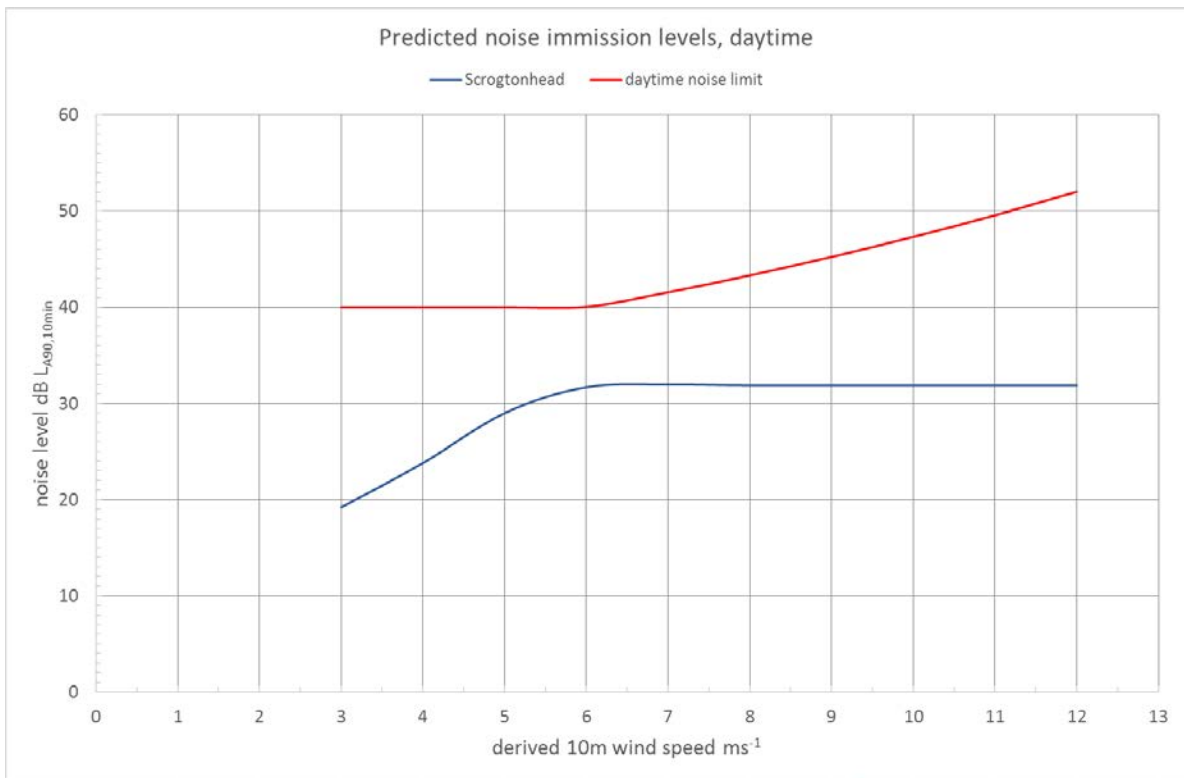












**Figure 2 –Noise Immission Levels against Wind Speed, Night-time**

