

Appendix 9.5 – Predicted Noise Immission Levels

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Introduction

The graphs presented show the calculated noise immission levels in terms of dB $L_{A90,10min}$ against the derived wind speed at 10m height for each of the receptor locations modelled. The results are the worst-case levels according to the recommendations of the IOA Good Practice Guide and include no screening for any turbine not visible from the location in question. The proposed *solus* noise limits (daytime and night-time) are also shown.

Figure 1 – Noise immission levels for receptor locations (1)

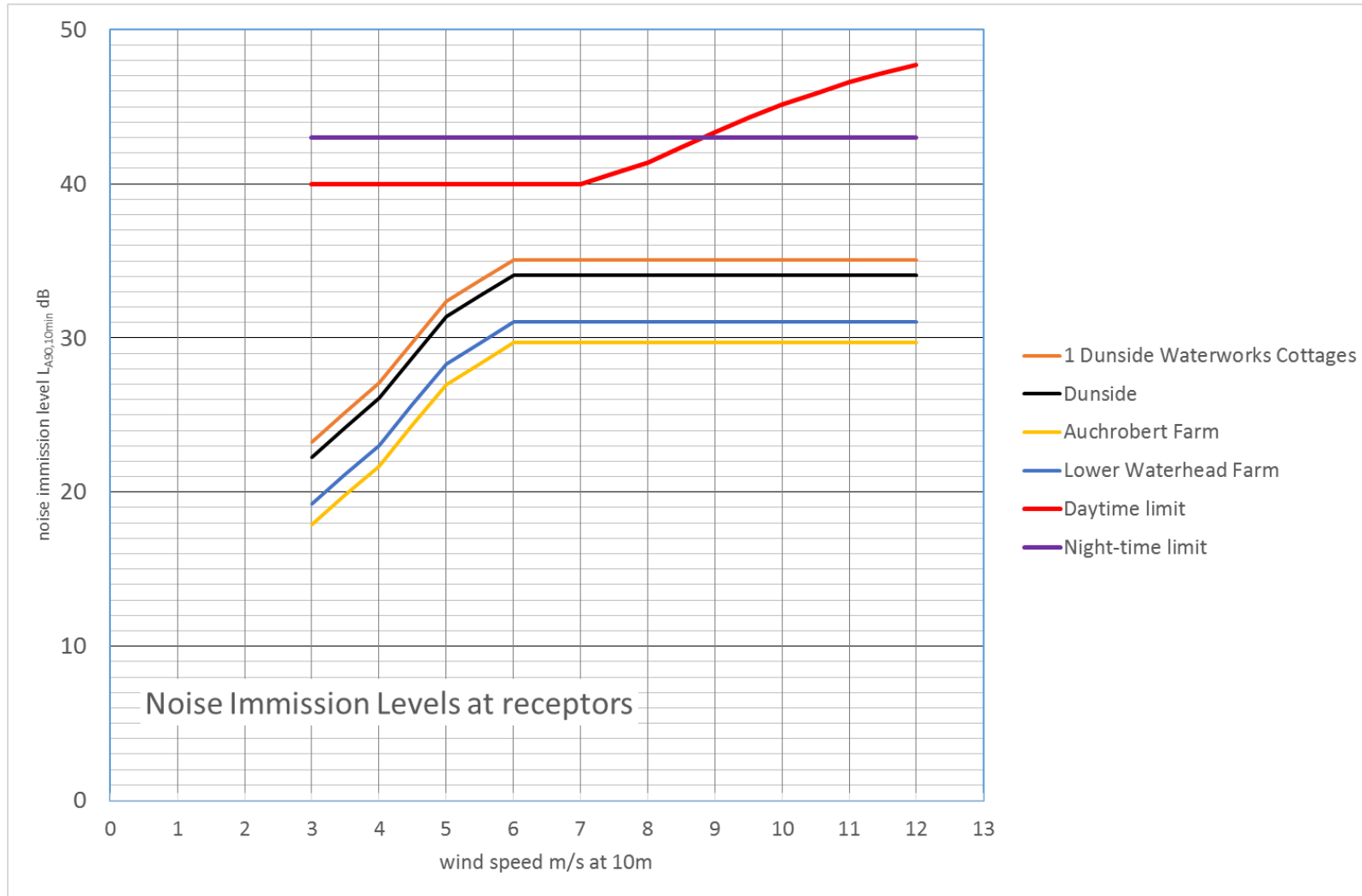


Figure 2 – Noise immission levels for receptor locations (2)



Note: High Waterhead Farm and Scorrieholm Farm occupy same graph line, and Cleughead Farm and Birkenhead Farm occupy the same graph line.

Figure 3 – Noise immission levels for receptor locations (3)

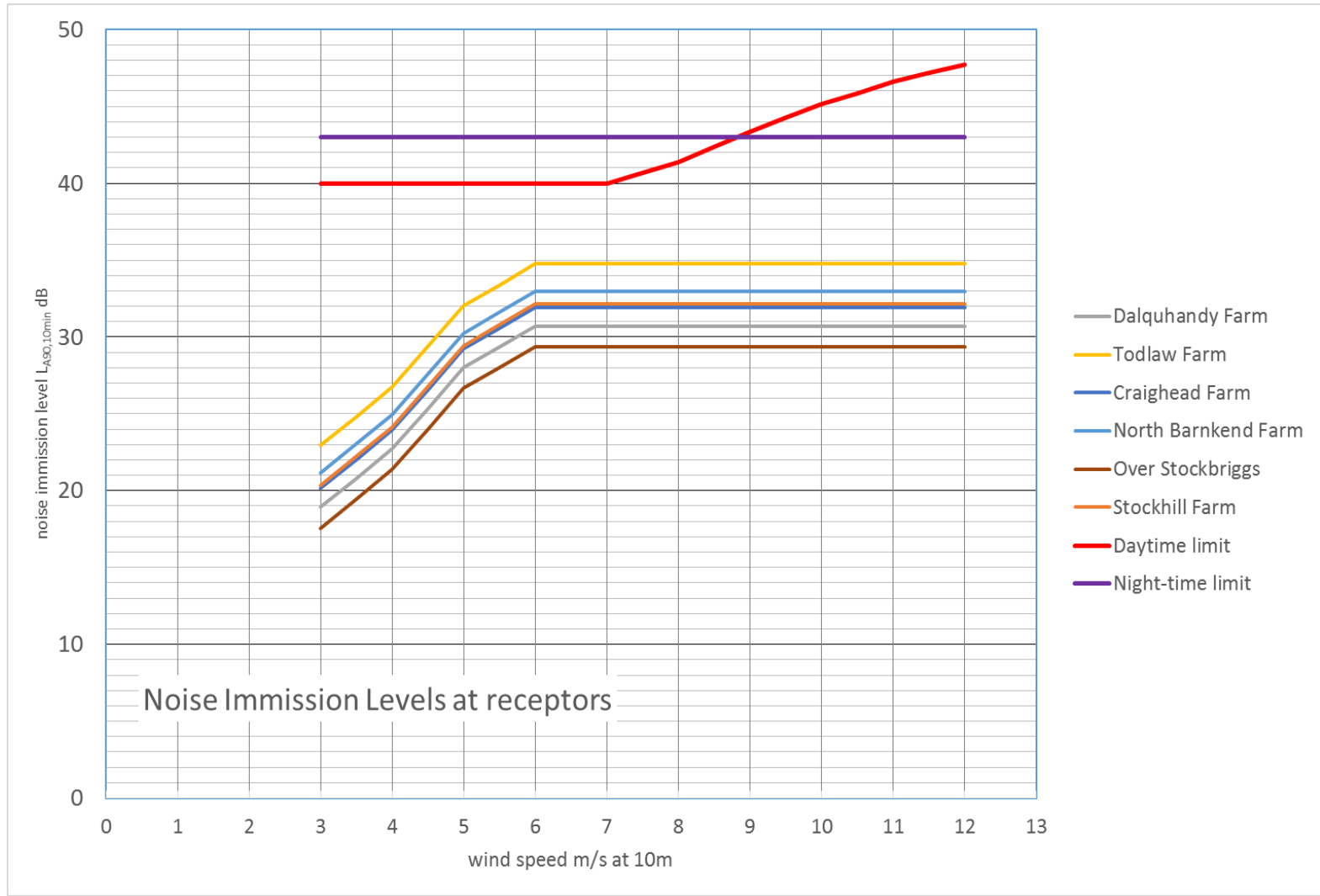


Figure 4 – Noise immission levels for financially-involved receptors

