



# Torfichen Wind Farm

## Technical Appendix 12.1

### Renewable Energy Systems (RES) Publications

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# 1 RES Publications

- [1] P Dunbabin (30th July - 2nd August 1996) Proceedings of the 1996 International Congress on Noise Control Engineering (Internoise '96), Book 1, pp 463 - 469 'An Investigation of Blade Swish from Wind Turbines'
- [2] R Ruffle (30th July - 2nd August 1996) Proceedings of the 1996 International Congress on Noise Control Engineering (Internoise '96), Book 6, pp 2997 - 3002 'An Automated System for Wind Turbine Tonal Assessment'
- [3] Dr P Dunbabin, RES et al (1999) ETSU W/13/003914/00/REP 'Wind Turbine Measurements for Noise Source Identification'
- [4] Dr J Bass, RES (2000) ETSU W/13/00385/REP, 'A Critical Appraisal of Wind Farm Noise Propagation'
- [5] Dr P Dunbabin, RES (2000) ETSU/W/45/00504/REP 'Aerodynamic Noise Reduction for Variable Speed Turbines'
- [6] Dr J Bass et al (April 2011) Fourth International Meeting on Wind Turbine Noise, Rome, 'Fundamental research in amplitude modulation - a project by RenewableUK'
- [7] Dr J Bass (November/December 2011) Acoustics Bulletin Vol. 36 No. 6 November/December 2011 'Investigation of the 'Den Brook' Amplitude Modulation methodology for wind turbine noise'
- [8] Dr M Cassidy (2013) Fifth International Conference on Wind Turbine Noise, Denver, 'How does noise influence the design of a wind farm?'
- [9] A Birchby (2015) Sixth International Conference on Wind Turbine Noise, Glasgow, 'Propagation of Noise from Wind Farms According to the Good Practice Guide'
- [10] Dr M Cassidy (2015) Sixth International Conference on Wind Turbine Noise, Glasgow, 'Addressing the Issue of Amplitude Modulation'
- [11] Institute of Acoustics Noise Working Group (August 2016) 'A Method for Rating Amplitude Modulation in Wind Turbine Noise'
- [12] A Birchby (2017) Seventh International Conference on Wind Turbine Noise, Rotterdam 'Pre-construction Site Prediction Tool for Wind Farm AM - Do We Now Know Enough?'