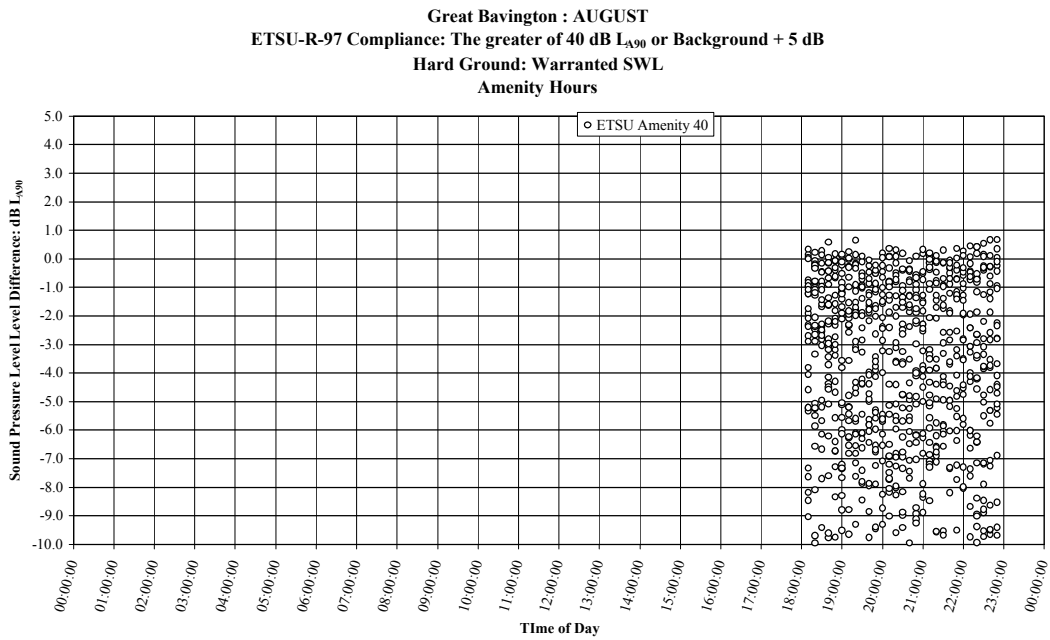
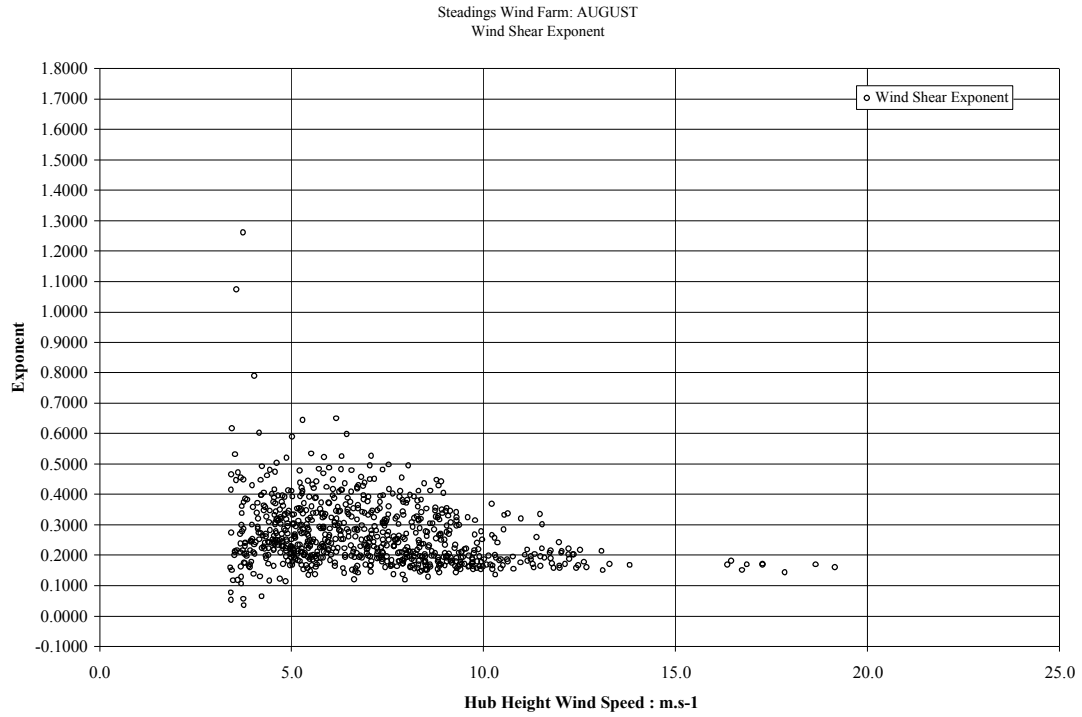


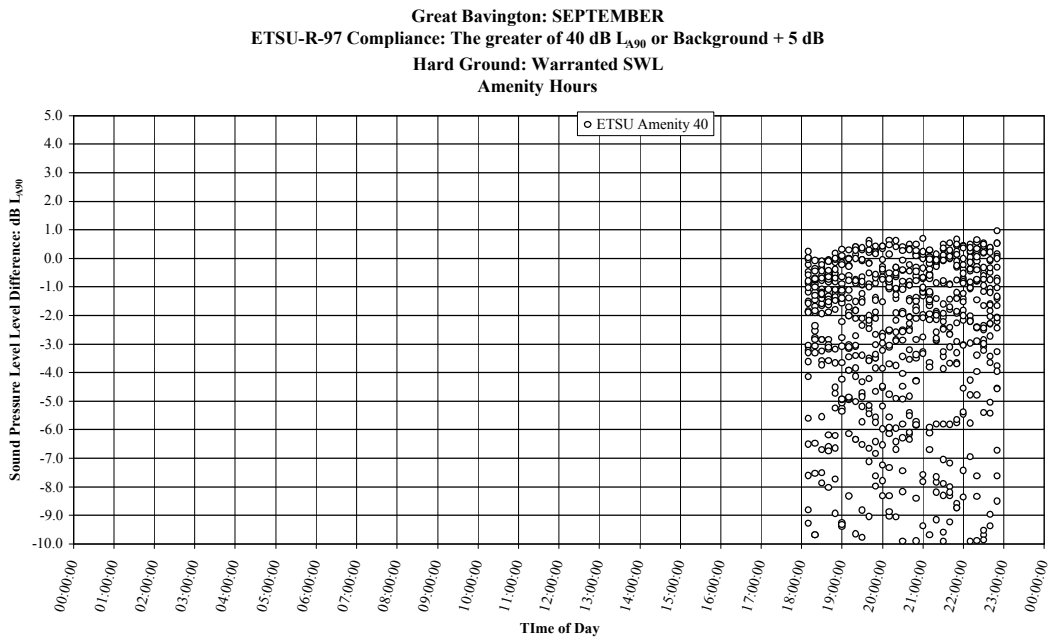
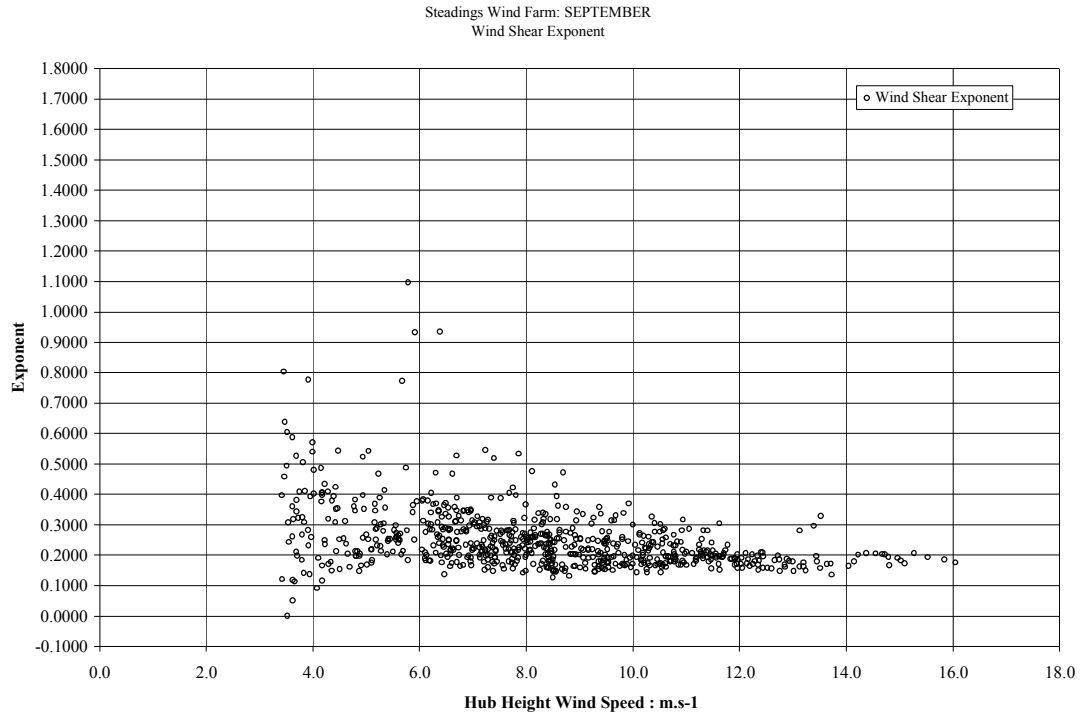
Malcolm D Hayes

Steadings Wind Farm: Analysis of Potential Exceedence of ETSU-R-97 Amenity Hours Noise Limits



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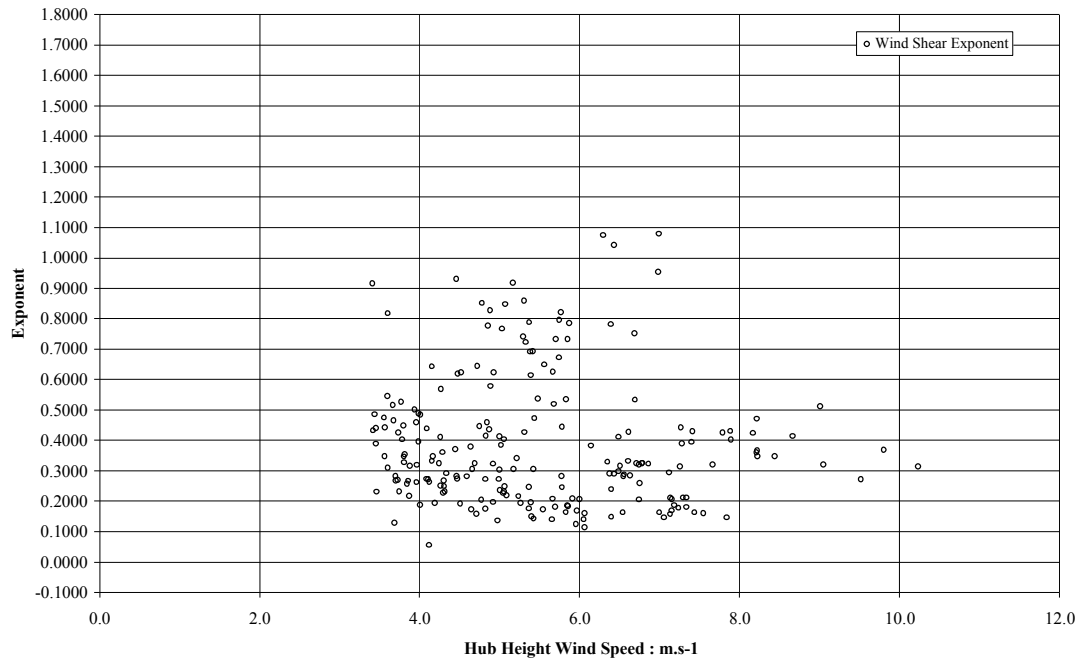
Steadings Wind Farm: Analysis of Potential Exceedence of ETSU-R-97 Amenity Hours Noise Limits



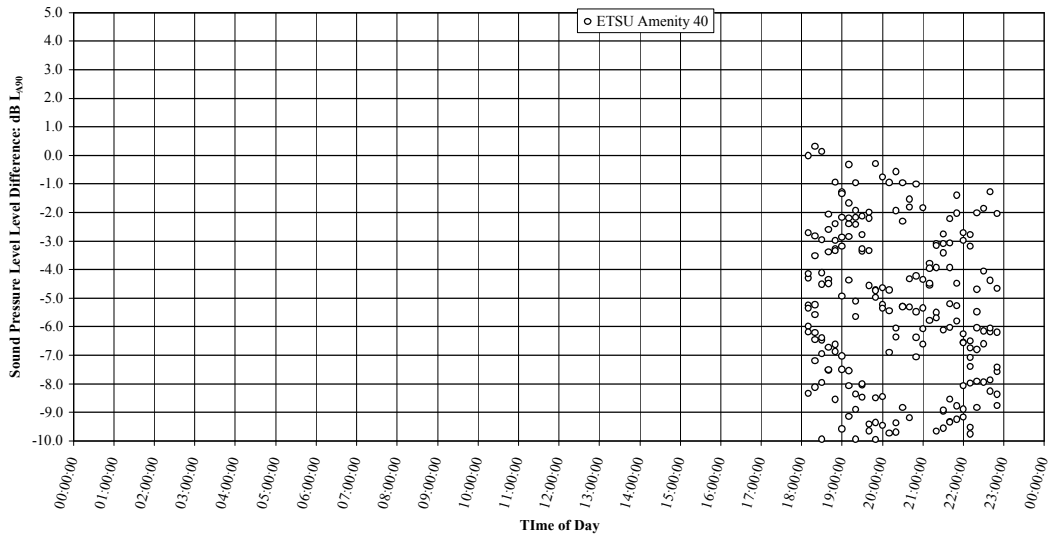
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Steadings Wind Farm: Analysis of Potential Exceedence of ETSU-R-97 Amenity Hours Noise Limits

Steadings Wind Farm: October (Partial Data)  
Wind Shear Exponent



Great Bavington: October (partial data set)  
ETSU-R-97 Compliance: The greater of 40 dB L<sub>A90</sub> or Background + 5 dB  
Hard Ground: Warranted SWL  
Amenity Hours



	Amenity Hours Only		
	% Exceedence		
	MDH Prediction	MDH Prediction + 1 dB	MDH Prediction - 4 dB
May	6.08	22.62	0.00
June	4.60	14.97	0.00
July	6.58	24.79	0.00
August	6.08	24.94	0.00
September	14.08	38.26	0.00
October (partial)	0.88	5.21	0.00