



White Hill Wind Farm

Environmental Impact Assessment Report

Annex 11.5: Noise Modelling Results

White Hill Wind Limited

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NSL	Parameter	Predicted Noise Level (dB L _{A90}) at Standardised Wind Speed at 10 m (m/s)						
		3	4	5	6	7	8	9
H001	Predicted	31.4	32.2	36.4	40.6	42	42.2	42.3
	Daytime Criterion	40	40	40	45	45	45	46.3
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	44.7
	Night-time Excess	--	--	--	--	--	--	--
H002	Predicted	29.8	30.6	34.8	39.1	40.5	40.6	40.8
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	0.5	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H003	Predicted	28.8	29.6	33.8	38	39.4	39.6	39.8
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H004	Predicted	26.5	27.4	31.6	35.8	37.2	37.4	37.5
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H005	Predicted	27.5	28.3	32.6	36.8	38.2	38.3	38.5
	Daytime Criterion	40	40	40	40	40	45	45

NSL	Parameter	Predicted Noise Level (dB L _{A90}) at Standardised Wind Speed at 10 m (m/s)						
		3	4	5	6	7	8	9
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H006	Predicted	26.8	27.6	31.8	36	37.4	37.6	37.8
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H007	Predicted	28.3	29.1	33.3	37.5	38.9	39.1	39.3
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H008	Predicted	25.2	26.1	30.3	34.5	35.9	36.1	36.2
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H009	Predicted	25.9	26.7	30.9	35.1	36.5	36.7	36.8
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time	--	--	--	--	--	--	--

NSL	Parameter	Predicted Noise Level (dB LA90) at Standardised Wind Speed at 10 m (m/s)						
		3	4	5	6	7	8	9
	Excess							
H010	Predicted	27.2	28.1	32.3	36.5	37.9	38.1	38.2
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H011	Predicted	27.2	28	32.2	36.4	37.8	38	38.1
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H012	Predicted	25.6	26.4	30.6	34.8	36.2	36.4	36.5
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H013	Predicted	26.8	27.7	31.9	36.1	37.5	37.6	37.8
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H014	Predicted	27.6	28.4	32.6	36.8	38.2	38.4	38.6
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--

NSL	Parameter	Predicted Noise Level (dB L _{A90}) at Standardised Wind Speed at 10 m (m/s)						
		3	4	5	6	7	8	9
	Excess							
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H015	Predicted	25.5	26.3	30.5	34.7	36.1	36.3	36.5
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H016	Predicted	26.1	26.9	31.1	35.3	36.7	36.9	37
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H017	Predicted	24.7	25.6	29.8	34	35.4	35.6	35.7
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H018	Predicted	27.6	28.4	32.6	36.8	38.2	38.4	38.6
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--

NSL	Parameter	Predicted Noise Level (dB L _{A90}) at Standardised Wind Speed at 10 m (m/s)						
		3	4	5	6	7	8	9
H019	Predicted	27.3	28.2	32.4	36.6	38	38.2	38.3
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H020	Predicted	24.7	25.5	29.7	33.9	35.3	35.5	35.7
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H021	Predicted	26.5	27.3	31.5	35.7	37.1	37.3	37.4
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H022	Predicted	26.7	27.5	31.7	35.9	37.3	37.5	37.6
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H023	Predicted	26.6	27.4	31.6	35.9	37.3	37.4	37.6
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--

NSL	Parameter	Predicted Noise Level (dB L _{A90}) at Standardised Wind Speed at 10 m (m/s)						
		3	4	5	6	7	8	9
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H024	Predicted	27.2	28	32.2	36.5	37.9	38	38.2
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H025	Predicted	25.5	26.3	30.5	34.7	36.1	36.3	36.4
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H026	Predicted	26.6	27.4	31.6	35.8	37.2	37.4	37.6
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H027	Predicted	25.1	25.9	30.1	34.4	35.8	35.9	36.1
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H028	Predicted	26.2	27	31.2	35.4	36.8	37	37.2

NSL	Parameter	Predicted Noise Level (dB L _{A90}) at Standardised Wind Speed at 10 m (m/s)						
		3	4	5	6	7	8	9
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H029	Predicted	24.8	25.6	29.8	34	35.4	35.6	35.7
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H030	Predicted	23.7	24.6	28.8	33	34.4	34.5	34.7
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H031	Predicted	23.5	24.4	28.6	32.8	34.2	34.4	34.5
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H032	Predicted	24.4	25.2	29.4	33.6	35	35.2	35.4
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time	43	43	43	43	43	43	43

NSL	Parameter	Predicted Noise Level (dB L _{A90}) at Standardised Wind Speed at 10 m (m/s)						
		3	4	5	6	7	8	9
	Criterion							
	Night-time Excess	--	--	--	--	--	--	--
H033	Predicted	23.5	24.3	28.5	32.7	34.1	34.3	34.4
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H034	Predicted	23.6	24.5	28.7	32.9	34.3	34.5	34.6
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H035	Predicted	23.3	24.1	28.3	32.5	33.9	34.1	34.3
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H036	Predicted	23.7	24.6	28.8	33	34.4	34.5	34.7
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H037	Predicted	24.2	25	29.2	33.4	34.8	35	35.1
	Daytime	40	40	40	40	40	45	45

NSL	Parameter	Predicted Noise Level (dB L _{A90}) at Standardised Wind Speed at 10 m (m/s)						
		3	4	5	6	7	8	9
	Criterion							
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H038	Predicted	23.1	23.9	28.1	32.3	33.7	33.9	34
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H039	Predicted	23.5	24.3	28.5	32.7	34.1	34.3	34.4
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H040	Predicted	24.4	25.2	29.4	33.6	35	35.2	35.3
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H041	Predicted	25.4	26.2	30.4	34.6	36	36.2	36.3
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43

NSL	Parameter	Predicted Noise Level (dB L _{A90}) at Standardised Wind Speed at 10 m (m/s)						
		3	4	5	6	7	8	9
	Night-time Excess	--	--	--	--	--	--	--
H042	Predicted	24.7	25.5	29.7	33.9	35.3	35.5	35.6
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H043	Predicted	23.6	24.4	28.6	32.8	34.2	34.4	34.5
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H044	Predicted	25.4	26.2	30.4	34.6	36	36.2	36.4
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H045	Predicted	23.1	24	28.2	32.4	33.8	34	34.1
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H046	Predicted	24.3	25.1	29.3	33.5	34.9	35.1	35.3
	Daytime Criterion	40	40	40	40	40	45	45

NSL	Parameter	Predicted Noise Level (dB L _{A90}) at Standardised Wind Speed at 10 m (m/s)						
		3	4	5	6	7	8	9
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H047	Predicted	22.5	23.3	27.5	31.8	33.2	33.3	33.5
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H048	Predicted	22.5	23.3	27.5	31.7	33.1	33.3	33.5
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H049	Predicted	23.1	24	28.2	32.4	33.8	33.9	34.1
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H050	Predicted	22.5	23.3	27.5	31.7	33.1	33.3	33.4
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time	--	--	--	--	--	--	--

NSL	Parameter	Predicted Noise Level (dB L _{A90}) at Standardised Wind Speed at 10 m (m/s)						
		3	4	5	6	7	8	9
	Excess							
H051	Predicted	22.6	23.4	27.6	31.8	33.2	33.4	33.5
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H052	Predicted	22.1	22.9	27.1	31.3	32.7	32.9	33
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H053	Predicted	22	22.8	27	31.2	32.6	32.8	32.9
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H054	Predicted	22.3	23.2	27.4	31.6	33	33.1	33.3
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H055	Predicted	21.7	22.5	26.7	30.9	32.3	32.5	32.6
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--

NSL	Parameter	Predicted Noise Level (dB L _{A90}) at Standardised Wind Speed at 10 m (m/s)						
		3	4	5	6	7	8	9
	Excess							
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H056	Predicted	22.8	23.7	27.9	32.1	33.5	33.7	33.8
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H057	Predicted	21.4	22.2	26.4	30.7	32.1	32.2	32.4
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H058	Predicted	23.5	24.3	28.5	32.7	34.1	34.3	34.5
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H059	Predicted	23.7	24.5	28.7	32.9	34.3	34.5	34.6
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--

NSL	Parameter	Predicted Noise Level (dB L _{A90}) at Standardised Wind Speed at 10 m (m/s)						
		3	4	5	6	7	8	9
H060	Predicted	21.3	22.1	26.3	30.5	31.9	32.1	32.2
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H061	Predicted	21.8	22.6	26.8	31.0	32.4	32.6	32.7
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H062	Predicted	23.4	24.3	28.5	32.7	34.1	34.3	34.4
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H063	Predicted	23.6	24.4	28.6	32.8	34.2	34.4	34.5
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H064	Predicted	22.3	23.2	27.4	31.6	33	33.1	33.3
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--

NSL	Parameter	Predicted Noise Level (dB L _{A90}) at Standardised Wind Speed at 10 m (m/s)						
		3	4	5	6	7	8	9
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H065	Predicted	23.5	24.4	28.6	32.8	34.2	34.4	34.5
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H066	Predicted	21.6	22.4	26.6	30.8	32.2	32.4	32.6
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H067	Predicted	21.3	22.2	26.4	30.6	32	32.1	32.3
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H068	Predicted	21.4	22.2	26.4	30.6	32	32.2	32.3
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H069	Predicted	22.1	22.9	27.1	31.3	32.7	32.9	33

NSL	Parameter	Predicted Noise Level (dB L _{A90}) at Standardised Wind Speed at 10 m (m/s)						
		3	4	5	6	7	8	9
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H070	Predicted	20.6	21.5	25.7	29.9	31.3	31.5	31.6
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H071	Predicted	20.6	21.4	25.6	29.8	31.2	31.4	31.6
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H072	Predicted	20.6	21.4	25.6	29.8	31.2	31.4	31.5
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H073	Predicted	22	22.8	27	31.2	32.6	32.8	32.9
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time	43	43	43	43	43	43	43

NSL	Parameter	Predicted Noise Level (dB L _{A90}) at Standardised Wind Speed at 10 m (m/s)						
		3	4	5	6	7	8	9
	Criterion							
	Night-time Excess	--	--	--	--	--	--	--
H074	Predicted	20.5	21.3	25.5	29.7	31.1	31.3	31.4
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H075	Predicted	20.4	21.3	25.5	29.7	31.1	31.3	31.4
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H076	Predicted	20.3	21.1	25.4	29.6	31	31.1	31.3
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H077	Predicted	20.4	21.2	25.4	29.6	31	31.2	31.4
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H078	Predicted	21.1	21.9	26.1	30.3	31.7	31.9	32
	Daytime	40	40	40	40	40	45	45

NSL	Parameter	Predicted Noise Level (dB L _{A90}) at Standardised Wind Speed at 10 m (m/s)						
		3	4	5	6	7	8	9
	Criterion							
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H079	Predicted	20.3	21.1	25.3	29.5	30.9	31.1	31.2
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H080	Predicted	20.3	21.1	25.3	29.6	31	31.1	31.3
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H081	Predicted	19.2	20.1	24.3	28.5	29.9	30.1	30.2
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H082	Predicted	20	20.8	25	29.2	30.6	30.8	30.9
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43

NSL	Parameter	Predicted Noise Level (dB L _{A90}) at Standardised Wind Speed at 10 m (m/s)						
		3	4	5	6	7	8	9
	Night-time Excess	--	--	--	--	--	--	--
H083	Predicted	20	20.9	25.1	29.3	30.7	30.9	31.0
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H084	Predicted	21.6	22.5	26.7	30.9	32.3	32.5	32.6
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H085	Predicted	20.3	21.1	25.3	29.5	30.9	31.1	31.2
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H086	Predicted	19.8	20.6	24.8	29	30.4	30.6	30.8
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H087	Predicted	20	20.8	25	29.2	30.6	30.8	30.9
	Daytime Criterion	40	40	40	40	40	45	45

NSL	Parameter	Predicted Noise Level (dB L _{A90}) at Standardised Wind Speed at 10 m (m/s)						
		3	4	5	6	7	8	9
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H088	Predicted	21.4	22.2	26.4	30.6	32	32.2	32.3
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H089	Predicted	19.7	20.6	24.8	29	30.4	30.6	30.7
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H090	Predicted	19.7	20.6	24.8	29	30.4	30.6	30.7
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H091	Predicted	20.3	21.1	25.3	29.5	30.9	31.1	31.2
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time	--	--	--	--	--	--	--

NSL	Parameter	Predicted Noise Level (dB L _{A90}) at Standardised Wind Speed at 10 m (m/s)						
		3	4	5	6	7	8	9
	Excess							
H092	Predicted	20.8	21.6	25.8	30	31.4	31.6	31.8
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H093	Predicted	21.1	21.9	26.1	30.3	31.7	31.9	32
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H094	Predicted	20.4	21.2	25.5	29.7	31.1	31.2	31.4
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H095	Predicted	21	21.8	26	30.2	31.6	31.8	31.9
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H096	Predicted	19.6	20.4	24.6	28.8	30.2	30.4	30.6
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--

NSL	Parameter	Predicted Noise Level (dB L _{A90}) at Standardised Wind Speed at 10 m (m/s)						
		3	4	5	6	7	8	9
	Excess							
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H097	Predicted	19.5	20.3	24.5	28.7	30.1	30.3	30.4
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H098	Predicted	19.9	20.8	25	29.2	30.6	30.8	30.9
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H099	Predicted	17.9	18.7	22.9	27.1	28.5	28.7	28.8
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H100	Predicted	19.4	20.2	24.4	28.6	30	30.2	30.4
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--

NSL	Parameter	Predicted Noise Level (dB L _{A90}) at Standardised Wind Speed at 10 m (m/s)						
		3	4	5	6	7	8	9
H101	Predicted	18.8	19.6	23.8	28.1	29.5	29.6	29.8
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H102	Predicted	19.7	20.5	24.7	28.9	30.3	30.5	30.6
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H103	Predicted	20.1	21	25.2	29.4	30.8	30.9	31.1
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H104	Predicted	20	20.8	25	29.2	30.6	30.8	31
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H105	Predicted	21.3	22.1	26.3	30.5	31.9	32.1	32.2
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--

NSL	Parameter	Predicted Noise Level (dB L _{A90}) at Standardised Wind Speed at 10 m (m/s)						
		3	4	5	6	7	8	9
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H106	Predicted	17.3	18.1	22.4	26.6	28	28.1	28.3
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H107	Predicted	16.8	17.7	21.9	26.1	27.5	27.6	27.8
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H108	Predicted	19.5	20.3	24.5	28.7	30.1	30.3	30.4
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H109	Predicted	19.8	20.6	24.9	29.1	30.5	30.6	30.8
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H110	Predicted	21	21.8	26.1	30.3	31.7	31.8	32

NSL	Parameter	Predicted Noise Level (dB LA90) at Standardised Wind Speed at 10 m (m/s)						
		3	4	5	6	7	8	9
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H111	Predicted	18.9	19.7	23.9	28.1	29.5	29.7	29.8
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H112	Predicted	18.8	19.6	23.8	28	29.4	29.6	29.8
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H113	Predicted	20.9	21.7	25.9	30.1	31.5	31.7	31.8
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H114	Predicted	18.6	19.5	23.7	27.9	29.3	29.5	29.6
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time	43	43	43	43	43	43	43

NSL	Parameter	Predicted Noise Level (dB L _{A90}) at Standardised Wind Speed at 10 m (m/s)						
		3	4	5	6	7	8	9
	Criterion							
	Night-time Excess	--	--	--	--	--	--	--
H115	Predicted	17.1	18	22.2	26.4	27.8	28	28.1
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H116	Predicted	17.8	18.6	22.8	27	28.4	28.6	28.8
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H117	Predicted	19.1	19.9	24.1	28.4	29.8	29.9	30.1
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H118	Predicted	18.6	19.4	23.6	27.8	29.2	29.4	29.5
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H119	Predicted	18.5	19.4	23.6	27.8	29.2	29.4	29.5
	Daytime	40	40	40	40	40	45	45

NSL	Parameter	Predicted Noise Level (dB L _{A90}) at Standardised Wind Speed at 10 m (m/s)						
		3	4	5	6	7	8	9
	Criterion							
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H120	Predicted	18	18.8	23	27.2	28.6	28.8	28.9
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H121	Predicted	18.4	19.3	23.5	27.7	29.1	29.3	29.4
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H122	Predicted	17.8	18.7	22.9	27.1	28.5	28.7	28.8
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H123	Predicted	18.8	19.7	23.9	28.1	29.5	29.6	29.8
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43

NSL	Parameter	Predicted Noise Level (dB L _{A90}) at Standardised Wind Speed at 10 m (m/s)						
		3	4	5	6	7	8	9
	Night-time Excess	--	--	--	--	--	--	--
H124	Predicted	18.4	19.2	23.4	27.6	29	29.2	29.3
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H125	Predicted	17.7	18.5	22.7	26.9	28.3	28.5	28.6
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H126	Predicted	18.8	19.7	23.9	28.1	29.5	29.6	29.8
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H127	Predicted	19.3	20.2	24.4	28.6	30	30.1	30.3
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H128	Predicted	16.5	17.3	21.5	25.7	27.1	27.3	27.4
	Daytime Criterion	40	40	40	40	40	45	45

NSL	Parameter	Predicted Noise Level (dB L _{A90}) at Standardised Wind Speed at 10 m (m/s)						
		3	4	5	6	7	8	9
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H129	Predicted	17.8	18.6	22.8	27	28.4	28.6	28.7
	Daytime Criterion	40	40	40	40	40	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--

