



Cush Wind Farm

Environmental Impact Assessment Report

Annex 11.8:
Cumulative Predicted Noise
Levels

Cush Wind Farm Limited

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NSL Ref	Parameter	Predicted Omni-directional L _{A90, 10 min} Levels (dB) at various Standardised 10m Height Wind Speeds (m/s)						
		3	4	5	6	7	8	9
H001	Predicted	22.1	25.0	29.7	33.2	33.7	33.7	33.8
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H002	Predicted	22.0	24.9	29.7	33.2	33.7	33.7	33.7
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H003	Predicted	22.0	25.0	29.8	33.3	33.8	33.8	33.8
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H004	Predicted	22.8	25.8	30.7	34.2	34.6	34.7	34.7
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H005	Predicted	23.0	26.1	31.0	34.5	34.9	34.9	34.9
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--

NSL Ref	Parameter	Predicted Omni-directional L _{A90, 10 min} Levels (dB) at various Standardised 10m Height Wind Speeds (m/s)						
		3	4	5	6	7	8	9
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H006	Predicted	23.9	27.0	31.9	35.4	35.8	35.8	35.8
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H007	Predicted	24.9	28.1	33.0	36.5	36.9	36.9	36.9
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H008	Predicted	25.4	28.6	33.6	37.1	37.4	37.5	37.5
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H009	Predicted	26.3	29.5	34.5	38.0	38.4	38.4	38.4
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H010	Predicted	28.3	31.5	36.5	40.0	40.3	40.4	40.4
	Daytime Criterion	40	40	40	45	45	45	45

NSL Ref	Parameter	Predicted Omni-directional L _{A90, 10 min} Levels (dB) at various Standardised 10m Height Wind Speeds (m/s)						
		3	4	5	6	7	8	9
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H011	Predicted	28.7	31.9	36.9	40.4	40.7	40.7	40.7
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H012	Predicted	28.5	31.7	36.7	40.2	40.5	40.6	40.6
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H013	Predicted	27.8	31.0	35.9	39.4	39.8	39.8	39.8
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H014	Predicted	28.1	31.3	36.2	39.7	40.1	40.1	40.1
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H015	Predicted	27.5	30.5	35.3	38.8	39.2	39.3	39.3

NSL Ref	Parameter	Predicted Omni-directional L _{A90, 10 min} Levels (dB) at various Standardised 10m Height Wind Speeds (m/s)						
		3	4	5	6	7	8	9
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H016	Predicted	27.6	30.6	35.3	38.8	39.3	39.3	39.3
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H017	Predicted	27.9	30.7	35.3	38.8	39.3	39.4	39.4
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H018	Predicted	28.6	31.2	35.6	39.1	39.7	39.8	39.8
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H019	Predicted	31.3	33.5	37.8	41.3	42.0	42.0	42.0
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--

NSL Ref	Parameter	Predicted Omni-directional L _{A90, 10 min} Levels (dB) at various Standardised 10m Height Wind Speeds (m/s)						
		3	4	5	6	7	8	9
H020	Predicted	30.6	32.9	37.2	40.7	41.4	41.5	41.5
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H021	Predicted	29.6	32.2	36.6	40.1	40.7	40.8	40.8
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H022	Predicted	29.3	31.9	36.3	39.8	40.4	40.5	40.5
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H023	Predicted	28.7	31.9	36.8	40.3	40.7	40.7	40.7
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H024	Predicted	28.8	32.1	37.0	40.5	40.9	40.9	40.9
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43

NSL Ref	Parameter	Predicted Omni-directional L _{A90, 10 min} Levels (dB) at various Standardised 10m Height Wind Speeds (m/s)						
		3	4	5	6	7	8	9
	Night-time Excess	--	--	--	--	--	--	--
H025	Predicted	28.1	31.3	36.0	39.5	40.0	40.1	40.1
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H026	Predicted	27.8	31.1	35.8	39.3	39.8	39.8	39.8
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H027	Predicted	27.8	31.1	35.8	39.3	39.8	39.8	39.8
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H028	Predicted	27.8	31.1	35.9	39.4	39.8	39.9	39.9
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H029	Predicted	27.6	30.9	35.7	39.2	39.6	39.7	39.7
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--

NSL Ref	Parameter	Predicted Omni-directional L _{A90, 10 min} Levels (dB) at various Standardised 10m Height Wind Speeds (m/s)						
		3	4	5	6	7	8	9
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H030	Predicted	27.6	30.8	35.6	39.1	39.6	39.6	39.6
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H031	Predicted	28.0	31.3	36.2	39.7	40.1	40.1	40.1
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H032	Predicted	25.9	29.2	34.0	37.5	38.0	38.0	38.0
	Daytime Criterion	45	45	45	45	45	45	46.2
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	44.9
	Night-time Excess	--	--	--	--	--	--	--
H033	Predicted	25.8	29.2	34.0	37.5	37.9	38.0	38.0
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H034	Predicted	25.6	28.9	33.8	37.3	37.7	37.8	37.8
	Daytime Criterion	40	40	40	45	45	45	45

NSL Ref	Parameter	Predicted Omni-directional L _{A90, 10 min} Levels (dB) at various Standardised 10m Height Wind Speeds (m/s)						
		3	4	5	6	7	8	9
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H035	Predicted	25.5	28.8	33.7	37.2	37.6	37.6	37.6
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H036	Predicted	25.6	28.9	33.8	37.3	37.7	37.8	37.8
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H037	Predicted	25.0	28.4	33.1	36.6	37.1	37.1	37.2
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H038	Predicted	25.1	28.4	33.2	36.7	37.2	37.2	37.2
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H039	Predicted	25.2	28.5	33.3	36.8	37.2	37.3	37.3

NSL Ref	Parameter	Predicted Omni-directional L _{A90, 10 min} Levels (dB) at various Standardised 10m Height Wind Speeds (m/s)						
		3	4	5	6	7	8	9
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H040	Predicted	25.0	28.3	33.1	36.6	37.0	37.1	37.1
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H041	Predicted	25.0	28.3	33.1	36.6	37.0	37.1	37.1
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H042	Predicted	24.8	28.1	32.9	36.4	36.8	36.9	36.9
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H043	Predicted	24.8	28.2	33.0	36.5	36.9	37.0	37.0
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--

NSL Ref	Parameter	Predicted Omni-directional L _{A90, 10 min} Levels (dB) at various Standardised 10m Height Wind Speeds (m/s)						
		3	4	5	6	7	8	9
H044	Predicted	24.3	27.6	32.4	35.9	36.3	36.4	36.4
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H045	Predicted	24.0	27.3	32.1	35.6	36.0	36.1	36.1
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H046	Predicted	23.6	27.0	31.8	35.3	35.7	35.8	35.8
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H047	Predicted	22.8	26.1	31.0	34.5	34.9	34.9	35.0
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H048	Predicted	20.4	23.7	28.7	32.2	32.6	32.6	32.6
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43

NSL Ref	Parameter	Predicted Omni-directional L _{A90, 10 min} Levels (dB) at various Standardised 10m Height Wind Speeds (m/s)						
		3	4	5	6	7	8	9
	Night-time Excess	--	--	--	--	--	--	--
H049	Predicted	21.3	24.6	29.7	33.2	33.5	33.6	33.6
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H050	Predicted	20.5	23.8	28.9	32.4	32.7	32.8	32.8
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H051	Predicted	21.7	25.0	30.1	33.6	34.0	34.0	34.0
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H052	Predicted	22.2	25.5	30.5	34.0	34.4	34.4	34.4
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H053	Predicted	22.8	26.2	31.2	34.7	35.1	35.1	35.1
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--

NSL Ref	Parameter	Predicted Omni-directional L _{A90, 10 min} Levels (dB) at various Standardised 10m Height Wind Speeds (m/s)						
		3	4	5	6	7	8	9
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H054	Predicted	24.9	28.2	33.3	36.8	37.1	37.1	37.1
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H055	Predicted	26.5	29.8	34.9	38.4	38.7	38.7	38.7
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H056	Predicted	26.7	30.0	35.0	38.5	38.8	38.9	38.9
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H057	Predicted	30.1	33.4	38.6	42.0	42.3	42.3	42.3
	Daytime Criterion	45	45	45	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	44.6
	Night-time Excess	--	--	--	--	--	--	--
H058	Predicted	25.3	28.6	33.7	37.2	37.5	37.6	37.5
	Daytime Criterion	40	40	40	45	45	45	45

NSL Ref	Parameter	Predicted Omni-directional L _{A90, 10 min} Levels (dB) at various Standardised 10m Height Wind Speeds (m/s)						
		3	4	5	6	7	8	9
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H059	Predicted	21.9	25.2	30.3	33.8	34.1	34.2	34.2
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H060	Predicted	22.1	25.4	30.5	34.0	34.3	34.4	34.4
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H061	Predicted	22.2	25.5	30.6	34.1	34.4	34.4	34.4
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H062	Predicted	22.4	25.7	30.8	34.3	34.6	34.6	34.6
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H063	Predicted	22.7	26.0	31.1	34.6	34.9	35.0	35.0

NSL Ref	Parameter	Predicted Omni-directional L _{A90, 10 min} Levels (dB) at various Standardised 10m Height Wind Speeds (m/s)						
		3	4	5	6	7	8	9
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H064	Predicted	23.3	26.6	31.7	35.2	35.5	35.5	35.5
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H065	Predicted	22.8	26.2	31.2	34.8	35.1	35.1	35.1
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H066	Predicted	22.9	26.2	31.4	34.8	35.2	35.2	35.2
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H067	Predicted	22.5	25.8	30.9	34.4	34.7	34.8	34.8
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--

NSL Ref	Parameter	Predicted Omni-directional L _{A90, 10 min} Levels (dB) at various Standardised 10m Height Wind Speeds (m/s)						
		3	4	5	6	7	8	9
H068	Predicted	22.6	25.9	31.0	34.5	34.8	34.8	34.8
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H069	Predicted	22.6	25.9	31.0	34.5	34.8	34.9	34.8
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H070	Predicted	22.3	25.6	30.8	34.2	34.6	34.6	34.6
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H071	Predicted	20.5	23.8	28.9	32.4	32.8	32.8	32.8
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H072	Predicted	19.9	23.2	28.4	31.9	32.2	32.2	32.2
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43

NSL Ref	Parameter	Predicted Omni-directional L _{A90, 10 min} Levels (dB) at various Standardised 10m Height Wind Speeds (m/s)						
		3	4	5	6	7	8	9
	Night-time Excess	--	--	--	--	--	--	--
H073	Predicted	24.6	27.9	33.0	36.5	36.8	36.8	36.8
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H074	Predicted	24.8	28.1	33.2	36.7	37.0	37.0	37.0
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H075	Predicted	25.0	28.3	33.4	36.9	37.2	37.2	37.2
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H076	Predicted	24.2	27.5	32.6	36.1	36.4	36.4	36.4
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H077	Predicted	22.7	26.0	31.2	34.7	35.0	35.0	35.0
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--

NSL Ref	Parameter	Predicted Omni-directional L _{A90, 10 min} Levels (dB) at various Standardised 10m Height Wind Speeds (m/s)						
		3	4	5	6	7	8	9
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H078	Predicted	22.1	25.4	30.5	34.0	34.3	34.4	34.4
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H079	Predicted	21.9	25.2	30.4	33.9	34.2	34.2	34.2
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H080	Predicted	21.4	24.7	29.8	33.3	33.6	33.7	33.7
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H081	Predicted	28.7	32.0	37.1	40.6	40.9	40.9	40.9
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H082	Predicted	27.4	30.7	35.8	39.2	39.6	39.6	39.6
	Daytime Criterion	40	40	40	45	45	45	45

NSL Ref	Parameter	Predicted Omni-directional L _{A90, 10 min} Levels (dB) at various Standardised 10m Height Wind Speeds (m/s)						
		3	4	5	6	7	8	9
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H083	Predicted	29.0	32.3	37.4	40.9	41.2	41.2	41.2
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H084	Predicted	30.6	33.9	39.0	42.5	42.8	42.8	42.8
	Daytime Criterion	45	45	45	45	45	45	46.9
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	45.6
	Night-time Excess	--	--	--	--	--	--	--
H085	Predicted	27.9	31.2	36.3	39.8	40.1	40.1	40.1
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H086	Predicted	24.1	27.4	32.5	36.0	36.3	36.3	36.3
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H087	Predicted	27.1	30.4	35.5	38.9	39.2	39.3	39.3

NSL Ref	Parameter	Predicted Omni-directional L _{A90, 10 min} Levels (dB) at various Standardised 10m Height Wind Speeds (m/s)						
		3	4	5	6	7	8	9
Daytime Criterion	40	40	40	45	45	45	45	45
	--	--	--	--	--	--	--	--
	43	43	43	43	43	43	43	43
	--	--	--	--	--	--	--	--
	Predicted	26.7	30.0	35.1	38.6	38.9	38.9	38.9
H088	40	40	40	45	45	45	45	45
	--	--	--	--	--	--	--	--
	43	43	43	43	43	43	43	43
	--	--	--	--	--	--	--	--
	Predicted	23.1	26.4	31.4	34.9	35.3	35.3	35.3
H089	40	40	40	45	45	45	45	45
	--	--	--	--	--	--	--	--
	43	43	43	43	43	43	43	43
	--	--	--	--	--	--	--	--
	Predicted	23.0	26.3	31.4	34.9	35.2	35.2	35.2
H090	40	40	40	45	45	45	45	45
	--	--	--	--	--	--	--	--
	43	43	43	43	43	43	43	43
	--	--	--	--	--	--	--	--
	Predicted	23.0	26.2	31.3	34.8	35.1	35.2	35.2
H091	40	40	40	45	45	45	45	45
	--	--	--	--	--	--	--	--
	43	43	43	43	43	43	43	43
	--	--	--	--	--	--	--	--
	Predicted	23.0	26.2	31.3	34.8	35.1	35.2	35.2

NSL Ref	Parameter	Predicted Omni-directional L _{A90, 10 min} Levels (dB) at various Standardised 10m Height Wind Speeds (m/s)						
		3	4	5	6	7	8	9
H092	Predicted	22.3	25.6	30.7	34.2	34.5	34.5	34.5
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H093	Predicted	20.6	23.9	29.0	32.5	32.8	32.9	32.9
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H094	Predicted	19.7	23.0	28.0	31.6	31.9	31.9	31.9
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H095	Predicted	19.6	22.8	27.9	31.4	31.8	31.8	31.8
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H096	Predicted	19.5	22.8	27.8	31.4	31.7	31.8	31.8
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43

NSL Ref	Parameter	Predicted Omni-directional L _{A90, 10 min} Levels (dB) at various Standardised 10m Height Wind Speeds (m/s)						
		3	4	5	6	7	8	9
	Night-time Excess	--	--	--	--	--	--	--
H097	Predicted	19.3	22.5	27.6	31.2	31.5	31.5	31.5
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H098	Predicted	21.1	24.3	29.4	32.9	33.2	33.3	33.3
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H099	Predicted	26.4	29.7	34.8	38.3	38.6	38.6	38.6
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H100	Predicted	24.0	27.2	32.3	35.8	36.1	36.1	36.1
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H101	Predicted	23.4	26.6	31.6	35.1	35.4	35.5	35.5
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--

NSL Ref	Parameter	Predicted Omni-directional L _{A90, 10 min} Levels (dB) at various Standardised 10m Height Wind Speeds (m/s)						
		3	4	5	6	7	8	9
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H102	Predicted	23.5	26.7	31.6	35.2	35.5	35.6	35.6
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H103	Predicted	23.4	26.5	31.5	35.0	35.4	35.4	35.4
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H104	Predicted	22.9	26.0	31.0	34.5	34.8	34.9	34.9
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H105	Predicted	22.5	25.7	30.6	34.1	34.5	34.5	34.5
	Daytime Criterion	40	40	40	45	45	45	45
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--
H106	Predicted	27.2	30.6	35.7	39.1	39.4	39.5	39.5
	Daytime Criterion	40	40	40	45	45	45	45

NSL Ref	Parameter	Predicted Omni-directional $L_{A90, 10\text{ min}}$ Levels (dB) at various Standardised 10m Height Wind Speeds (m/s)						
		3	4	5	6	7	8	9
	Daytime Excess	--	--	--	--	--	--	--
	Night-time Criterion	43	43	43	43	43	43	43
	Night-time Excess	--	--	--	--	--	--	--

