



CONSULTANTS IN ENGINEERING,  
ENVIRONMENTAL SCIENCE  
& PLANNING

## APPENDIX 7.6

Predicted Cumulative Noise  
Levels from Ballinagree Wind  
Farm and Adjacent Wind Farms  
at Nearby Noise Sensitive  
Locations

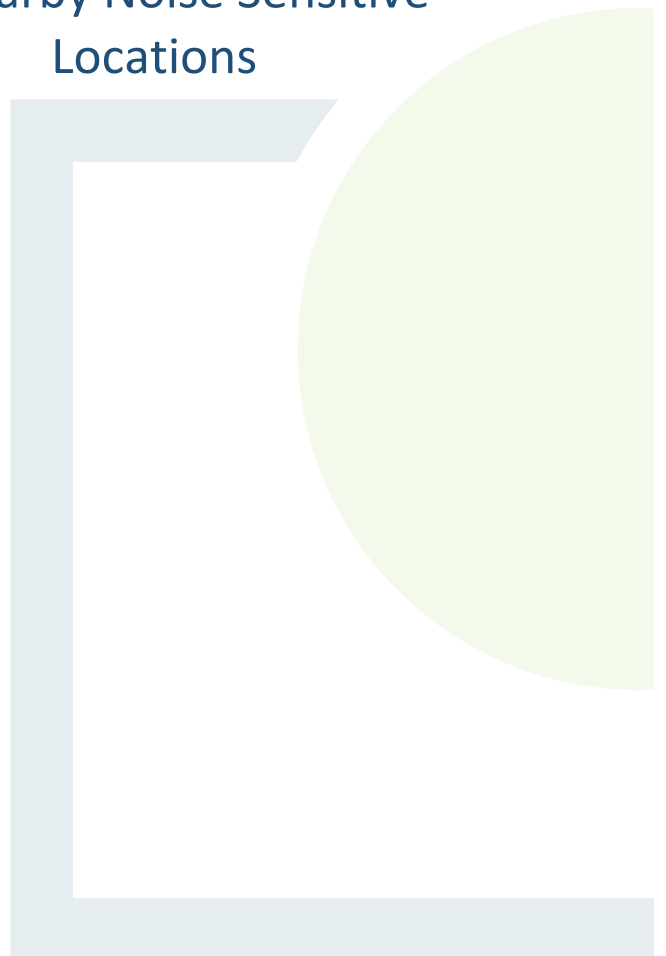


Table 7.6.1 presents the predicted cumulative noise levels ( $L_{A90}$ ) from wind turbines for the proposed Ballinagree Wind Farm and Adjacent Wind Farms at noise sensitive locations for Standardised 10m height wind speeds of 2 m/s to 14 m/s. The numbering is not sequential as only the noise sensitive locations within the 35 dB  $L_{A90}$  noise contour are presented. Commercial receptors, derelict and uninhabited dwellings were not considered.

**Table 7.6.1: Predicted Cumulative Noise Levels ( $L_{A90}$ ) from Ballinagree Wind Farm and Adjacent Wind Farms at Noise Sensitive Locations for Standardised 10m Wind Speeds of 2 m/s to 14 m/s**

Receptor ID	Description	Predicted Noise Level (dB $L_{A90}$ ) at Standardised 10m Height Wind Speeds (m/s)												
		2	3	4	5	6	7	8	9	10	11	12	13	14
R45	Residential	27.8	29.3	32.0	36.4	38.6	39.6	39.8	39.8	39.8	39.8	39.8	39.8	39.7
R48	Residential	25.8	26.6	28.3	31.8	33.8	34.9	35.1	35.2	35.1	35.1	35.1	35.1	35.0
R49	Residential and Commercial	27.9	29.5	32.3	36.7	39.0	40.0	40.2	40.3	40.2	40.2	40.2	40.2	40.2
R61	Residential	25.7	26.5	28.2	31.7	33.7	34.8	35.0	35.1	35.0	35.0	35.0	35.0	34.9
R65	Residential and Commercial	35.0	35.0	35.1	35.1	35.2	37.0	37.1	37.7	37.2	37.2	37.2	37.2	35.3
R66	Residential	43.0	43.0	43.0	43.0	43.0	44.8	45.1	45.7	45.2	45.2	45.2	45.2	43.1
R90	Residential	21.8	22.2	23.0	25.8	28.0	29.6	30.3	30.4	30.0	29.9	30.0	30.0	29.8
R95	Residential and Commercial	27.7	27.9	28.3	30.8	33.3	35.3	36.4	36.5	35.7	35.5	35.6	35.6	35.6
R96	Residential	28.8	29.0	29.3	31.7	34.2	36.2	37.4	37.4	36.6	36.4	36.5	36.5	36.5
R97	Residential	28.4	28.5	28.9	31.2	33.6	35.6	36.8	36.8	36.0	35.9	35.9	36.0	36.0
R120	Residential	26.1	26.3	26.6	29.2	31.6	33.6	34.7	34.8	34.1	33.9	34.0	34.0	34.0
R122	Residential and Commercial	28.2	28.3	28.7	31.1	33.6	35.6	36.7	36.8	36.0	35.8	35.9	35.9	35.9
R144	Residential	25.9	26.6	28.2	31.6	33.5	34.7	34.9	35.0	34.9	34.9	34.9	34.9	34.7
R145	Residential	25.9	26.6	28.1	31.4	33.4	34.5	34.8	34.9	34.8	34.8	34.8	34.8	34.6

Receptor ID	Description	Predicted Noise Level (dB LA90) at Standardised 10m Height Wind Speeds (m/s)												
		2	3	4	5	6	7	8	9	10	11	12	13	14
R146	Residential	25.9	26.7	28.5	32.1	34.1	35.2	35.5	35.5	35.5	35.5	35.5	35.5	35.3
R147	Residential	26.9	28.2	30.6	34.8	36.9	38.0	38.2	38.2	38.2	38.2	38.2	38.2	38.1
R148	Residential	26.1	27.1	29.1	33.0	35.0	36.1	36.3	36.4	36.3	36.3	36.3	36.3	36.2
R149	Residential	27.6	29.1	31.7	36.1	38.2	39.2	39.4	39.4	39.4	39.4	39.4	39.4	39.4
R150	Residential	27.5	28.9	31.5	35.8	38.0	39.0	39.2	39.2	39.2	39.2	39.2	39.2	39.1
R151	Residential	27.0	27.9	29.7	33.4	35.4	36.6	36.7	36.8	36.8	36.8	36.8	36.8	36.6
R176	Residential	26.1	27.0	29.0	32.8	34.8	35.9	36.1	36.2	36.1	36.1	36.1	36.1	36.0
R180	Residential	22.6	23.0	23.7	26.3	28.3	29.9	30.4	30.5	30.2	30.2	30.2	30.2	30.0
R197	Residential	27.1	28.0	29.9	33.6	35.6	36.7	36.9	37.0	36.9	36.9	36.9	36.9	36.8
R274	Residential and Commercial	34.0	34.0	34.0	34.1	34.2	36.0	36.0	36.6	36.1	36.1	36.1	36.1	34.3
R287	Residential	40.2	40.2	40.3	40.3	40.3	42.1	42.4	42.9	42.5	42.5	42.5	42.5	40.3
R288	Residential and Commercial	41.1	41.1	41.1	41.1	41.2	42.9	43.3	43.9	43.4	43.4	43.4	43.4	41.2
R288	Residential and Commercial	41.5	41.5	41.5	41.6	41.6	43.3	43.6	44.2	43.8	43.8	43.8	43.8	41.6
R312	Residential	39.9	39.9	39.9	39.9	40.0	41.8	42.1	42.6	42.2	42.2	42.2	42.2	40.0
R369	Residential and Commercial	28.0	29.5	32.2	36.5	38.7	39.7	39.9	39.9	39.9	39.9	39.9	39.9	39.8
R370	Residential	27.5	29.0	31.6	36.0	38.1	39.1	39.3	39.3	39.3	39.3	39.3	39.3	39.3
R371	Residential and Commercial	26.9	28.2	30.6	34.8	37.0	38.0	38.2	38.3	38.2	38.2	38.2	38.2	38.1
R383	Residential	25.9	26.6	28.1	31.5	33.4	34.6	34.8	34.9	34.8	34.8	34.8	34.8	34.6
R386	Residential	26.6	27.0	27.9	30.4	32.1	33.4	33.6	33.8	33.6	33.6	33.6	33.6	33.2

Receptor ID	Description	Predicted Noise Level (dB L <sub>A90</sub> ) at Standardised 10m Height Wind Speeds (m/s)												
		2	3	4	5	6	7	8	9	10	11	12	13	14
R402	Residential and Commercial	27.2	27.9	29.5	32.9	34.9	36.0	36.2	36.3	36.2	36.2	36.2	36.2	36.0
R403	Residential	27.0	27.8	29.5	33.1	35.1	36.2	36.4	36.5	36.4	36.4	36.4	36.4	36.3
R404	Residential and Commercial	27.8	29.2	31.9	36.3	38.4	39.4	39.6	39.7	39.6	39.6	39.6	39.6	39.6
R405	Residential	27.8	29.4	32.1	36.6	38.8	39.8	40.1	40.1	40.0	40.0	40.0	40.0	40.0
R408	Residential and Commercial	26.2	27.2	29.2	33.0	35.1	36.2	36.4	36.5	36.4	36.4	36.4	36.4	36.3
R429	Residential	26.0	26.2	26.6	29.1	31.6	33.6	34.7	34.8	34.0	33.9	33.9	34.0	33.9
R430	Residential	26.4	26.6	26.9	29.5	31.9	33.9	35.0	35.1	34.4	34.2	34.2	34.3	34.3
R431	Residential	26.9	27.0	27.2	29.5	31.9	34.0	35.2	35.3	34.5	34.4	34.4	34.5	34.4
R432	Residential and Commercial	26.6	26.8	27.0	29.3	31.6	33.8	35.0	35.1	34.3	34.1	34.2	34.2	34.2
R433	Residential	24.0	24.4	25.3	28.4	30.9	32.5	33.4	33.4	32.9	32.8	32.8	32.9	32.8
R436	Residential	27.9	28.1	28.4	31.0	33.6	35.5	36.6	36.7	35.9	35.7	35.8	35.8	35.8
R437	Residential	27.2	27.4	27.6	29.9	32.3	34.4	35.6	35.7	34.9	34.7	34.8	34.9	34.8
R480	Residential and Commercial	23.7	23.8	27.1	30.6	33.5	34.6	35.1	35.2	35.1	35.1	35.1	35.1	35.1
R481	Residential	23.6	23.7	27.0	30.4	33.3	34.4	35.0	35.0	35.0	35.0	35.0	35.0	34.9
R482	Residential	36.5	36.6	36.6	39.1	41.9	43.9	45.1	45.1	44.0	43.7	43.8	43.9	43.9
R496	Residential	38.9	38.9	38.9	39.0	39.1	40.8	41.1	41.6	41.2	41.2	41.2	41.2	39.2
R510	Residential and Commercial	25.3	26.3	28.7	32.6	35.0	36.1	36.4	36.5	36.4	36.4	36.4	36.4	36.3
R511	Residential	27.3	28.1	30.9	34.8	37.4	38.5	38.9	38.9	38.8	38.8	38.8	38.8	38.8

Receptor ID	Description	Predicted Noise Level (dB L <sub>A90</sub> ) at Standardised 10m Height Wind Speeds (m/s)												
		2	3	4	5	6	7	8	9	10	11	12	13	14
R513	Residential and Commercial	30.6	30.7	33.9	37.3	40.2	41.3	41.9	42.0	41.8	41.8	41.8	41.8	41.8
R519	Residential	28.1	28.5	29.4	31.8	33.4	34.7	34.9	35.1	34.9	34.9	34.9	34.9	34.5
R520	Residential	28.5	28.9	29.7	32.0	33.6	34.9	35.1	35.3	35.1	35.1	35.1	35.1	34.7
R521	Residential	28.5	28.9	29.7	32.0	33.6	34.8	35.0	35.2	35.0	35.0	35.0	35.0	34.6
R522	Residential and Commercial	27.9	28.2	29.1	31.4	33.1	34.4	34.6	34.8	34.6	34.6	34.6	34.6	34.2
R535	Residential	23.8	24.2	27.1	30.6	33.4	34.5	35.1	35.1	35.0	35.0	35.0	35.0	35.0
R536	Residential	23.9	24.3	27.1	30.6	33.4	34.5	35.0	35.1	35.0	35.0	35.0	35.0	35.0
R537	Residential and Commercial	24.5	25.2	27.4	31.0	33.4	34.5	34.9	35.0	34.9	34.8	34.8	34.9	34.8
R568	Residential and Commercial	28.4	28.6	29.3	31.3	32.8	34.1	34.2	34.5	34.3	34.3	34.3	34.3	33.8
R569	Residential and Commercial	28.4	28.6	29.3	31.3	32.8	34.1	34.2	34.5	34.3	34.3	34.3	34.3	33.8
R570	Residential and Commercial	28.1	28.4	29.3	31.5	33.1	34.4	34.5	34.7	34.6	34.6	34.6	34.6	34.1
R571	Residential	27.8	28.6	30.4	34.0	36.0	37.2	37.3	37.4	37.3	37.3	37.3	37.3	37.2
R572	Residential	27.3	28.4	31.0	35.1	37.3	38.3	38.6	38.6	38.6	38.6	38.6	38.6	38.5
R573	Residential	26.9	28.0	30.5	34.5	36.8	37.8	38.1	38.2	38.1	38.1	38.1	38.1	38.0
R584	Residential	33.8	33.9	33.9	34.2	34.5	36.2	36.3	36.8	36.4	36.4	36.4	36.4	34.8
R592	Residential and Commercial	25.2	26.0	28.5	32.3	34.8	35.9	36.4	36.4	36.3	36.3	36.3	36.3	36.2
R593	Residential and Commercial	25.0	25.8	28.2	32.1	34.5	35.7	36.1	36.1	36.0	36.0	36.0	36.0	36.0

Receptor ID	Description	Predicted Noise Level (dB L <sub>A90</sub> ) at Standardised 10m Height Wind Speeds (m/s)												
		2	3	4	5	6	7	8	9	10	11	12	13	14
R594	Residential	24.7	25.4	27.9	31.7	34.2	35.4	35.8	35.9	35.8	35.7	35.7	35.7	35.7
R595	Residential	25.2	25.6	28.6	32.2	34.9	36.0	36.6	36.6	36.5	36.5	36.5	36.5	36.5
R596	Residential	24.6	25.0	28.0	31.5	34.3	35.4	36.0	36.0	35.9	35.9	35.9	35.9	35.9
R597	Residential	29.8	29.8	33.5	36.9	39.9	41.0	41.5	41.5	41.5	41.5	41.5	41.5	41.5
R598	Residential	31.6	31.6	35.1	38.5	41.5	42.5	43.1	43.1	43.0	43.0	43.0	43.0	43.0
R599	Residential	29.2	29.3	32.6	35.9	38.9	40.0	40.6	40.6	40.5	40.5	40.5	40.5	40.5
R600	Residential	33.4	33.5	35.6	38.8	41.7	43.0	43.8	43.8	43.4	43.3	43.4	43.4	43.4
R608	Residential and Commercial	31.3	31.3	31.4	31.6	31.9	33.6	33.6	34.2	33.7	33.7	33.7	33.7	32.2
R616	Residential	34.3	34.3	36.1	39.2	42.2	43.6	44.4	44.4	43.9	43.8	43.8	43.8	43.8
R621	Residential	23.9	24.1	27.1	30.5	33.3	34.4	35.0	35.0	34.9	34.9	34.9	34.9	34.9
R622	Residential	23.9	24.2	27.2	30.6	33.4	34.6	35.1	35.1	35.1	35.0	35.0	35.1	35.0
R623	Residential	23.9	24.2	27.2	30.6	33.5	34.6	35.2	35.2	35.1	35.1	35.1	35.1	35.1
R629	Residential	24.7	25.3	27.2	30.6	32.9	34.1	34.5	34.6	34.5	34.4	34.4	34.5	34.3
R639	Residential	29.4	29.6	30.2	31.8	33.2	34.6	34.7	35.0	34.7	34.7	34.7	34.7	34.1
R640	Residential	27.7	28.0	29.0	31.4	33.2	34.4	34.6	34.8	34.6	34.6	34.6	34.6	34.3
R659	Residential	25.9	26.5	29.4	33.1	35.7	36.8	37.3	37.4	37.3	37.3	37.3	37.3	37.2
R662	Residential	23.6	24.2	26.6	30.2	32.8	33.9	34.4	34.5	34.4	34.3	34.4	34.4	34.3
R666	Residential	23.5	24.0	26.6	30.1	32.8	34.0	34.5	34.5	34.4	34.4	34.4	34.4	34.4
R669	Residential	23.9	24.5	27.1	30.7	33.3	34.4	34.9	34.9	34.8	34.8	34.8	34.8	34.8
R670	Residential	23.8	24.4	26.9	30.6	33.2	34.3	34.8	34.8	34.7	34.7	34.7	34.7	34.7
R671	Residential	24.9	25.2	28.2	31.7	34.5	35.7	36.2	36.2	36.1	36.1	36.1	36.1	36.1
R672	Residential	23.5	23.8	26.6	30.1	32.9	34.0	34.6	34.6	34.5	34.5	34.5	34.5	34.5

Receptor ID	Description	Predicted Noise Level (dB L <sub>A90</sub> ) at Standardised 10m Height Wind Speeds (m/s)												
		2	3	4	5	6	7	8	9	10	11	12	13	14
R690	Residential	26.3	26.3	29.8	33.3	36.2	37.3	37.9	37.9	37.8	37.8	37.8	37.8	37.8
R691	Residential	29.1	29.1	32.6	36.1	39.0	40.1	40.7	40.7	40.6	40.6	40.6	40.6	40.6
R692	Residential	24.1	24.2	27.6	31.0	33.9	35.0	35.6	35.6	35.5	35.5	35.5	35.5	35.5
R693	Residential	23.3	23.4	26.8	30.2	33.1	34.2	34.7	34.8	34.7	34.7	34.7	34.7	34.7
R695	Residential and Commercial	28.9	29.2	29.9	31.9	33.5	34.8	34.9	35.1	34.9	34.9	34.9	34.9	34.5
R696	Residential	28.3	28.7	29.7	32.2	33.9	35.1	35.3	35.5	35.4	35.3	35.3	35.3	35.0
R697	Residential	28.3	28.7	29.7	32.2	33.9	35.1	35.3	35.5	35.3	35.3	35.3	35.3	35.0
R698	Residential	28.3	28.7	29.7	32.2	33.9	35.1	35.3	35.5	35.3	35.3	35.3	35.3	35.0
R699	Residential	28.3	28.7	29.7	32.2	33.9	35.1	35.3	35.5	35.3	35.3	35.3	35.3	34.9
R700	Residential	28.3	28.7	29.7	32.1	33.8	35.1	35.2	35.4	35.3	35.3	35.3	35.3	34.9
R701	Residential	28.3	28.7	29.7	32.1	33.8	35.1	35.2	35.4	35.3	35.3	35.3	35.3	34.9
R702	Residential	28.3	28.7	29.7	32.2	33.9	35.2	35.3	35.5	35.4	35.3	35.4	35.4	35.0
R703	Residential	28.3	28.7	29.7	32.2	33.9	35.2	35.3	35.5	35.4	35.3	35.4	35.4	35.0
R704	Residential	28.3	28.7	29.7	32.2	33.9	35.2	35.3	35.5	35.4	35.4	35.4	35.4	35.0
R705	Residential	28.2	28.6	29.7	32.2	34.0	35.2	35.3	35.5	35.4	35.4	35.4	35.4	35.0
R706	Residential	28.4	28.7	29.7	32.1	33.8	35.0	35.2	35.4	35.2	35.2	35.2	35.2	34.8
R707	Residential	28.3	28.7	29.7	32.1	33.8	35.0	35.1	35.3	35.2	35.2	35.2	35.2	34.8
R708	Residential	29.0	29.3	29.9	31.7	33.2	34.5	34.6	34.9	34.7	34.7	34.7	34.7	34.1
R709	Residential	27.8	28.5	30.2	33.5	35.5	36.6	36.8	36.9	36.8	36.8	36.8	36.8	36.6
R710	Residential	27.7	28.5	30.5	34.2	36.2	37.3	37.5	37.6	37.6	37.5	37.5	37.6	37.4
R711	Residential	27.8	29.0	31.4	35.5	37.6	38.7	38.9	38.9	38.9	38.9	38.9	38.9	38.8
R712	Residential	26.4	27.5	30.0	34.0	36.3	37.4	37.7	37.7	37.6	37.6	37.6	37.6	37.6

Receptor ID	Description	Predicted Noise Level (dB L <sub>A90</sub> ) at Standardised 10m Height Wind Speeds (m/s)												
		2	3	4	5	6	7	8	9	10	11	12	13	14
R713	Residential	26.7	27.8	30.3	34.3	36.6	37.7	38.0	38.0	37.9	37.9	37.9	37.9	37.9
R714	Residential	25.2	26.1	28.5	32.4	34.8	35.9	36.3	36.3	36.2	36.2	36.2	36.2	36.2
R715	Residential	25.1	25.9	28.4	32.2	34.7	35.9	36.3	36.3	36.2	36.2	36.2	36.2	36.2
R716	Residential and Commercial	25.3	26.1	28.7	32.5	35.0	36.1	36.6	36.6	36.5	36.5	36.5	36.5	36.4
R717	Residential	25.4	26.2	28.7	32.6	35.1	36.2	36.7	36.7	36.6	36.6	36.6	36.6	36.5
R718	Residential	25.4	26.3	28.8	32.7	35.2	36.3	36.8	36.8	36.7	36.7	36.7	36.7	36.6
R719	Residential	25.3	26.1	28.7	32.5	35.0	36.1	36.6	36.6	36.5	36.5	36.5	36.5	36.4
R720	Residential	25.5	26.4	29.0	32.9	35.4	36.5	36.9	36.9	36.8	36.8	36.8	36.8	36.8
R721	Residential	29.3	30.9	33.8	38.3	40.6	41.6	41.9	41.9	41.8	41.8	41.8	41.8	41.8
R721	Residential	29.3	30.9	33.8	38.3	40.6	41.6	41.9	41.9	41.8	41.8	41.8	41.8	41.8
R722	Residential	38.4	38.4	38.5	38.6	38.8	40.5	40.8	41.4	40.9	40.9	40.9	40.9	39.0
R728	Residential	29.0	29.1	32.6	36.1	39.0	40.1	40.7	40.7	40.6	40.6	40.6	40.6	40.6
R729	Residential	31.5	31.5	34.9	38.3	41.3	42.4	42.9	43.0	42.9	42.8	42.9	42.9	42.9
R733	Residential	28.1	28.5	29.5	32.0	33.7	34.9	35.1	35.2	35.1	35.1	35.1	35.1	34.7
R734	Residential	28.1	28.5	29.5	32.1	33.8	35.0	35.2	35.4	35.2	35.2	35.2	35.2	34.9
R735	Residential	28.2	28.6	29.7	32.3	34.1	35.3	35.4	35.6	35.5	35.5	35.5	35.5	35.1
R736	Residential	28.1	28.6	29.7	32.4	34.2	35.4	35.5	35.7	35.6	35.6	35.6	35.6	35.3
R737	Residential	28.1	28.6	29.7	32.4	34.2	35.4	35.6	35.8	35.6	35.6	35.6	35.6	35.3
R738	Residential	28.2	28.6	29.7	32.4	34.1	35.4	35.5	35.7	35.6	35.5	35.5	35.5	35.2
R739	Residential	25.1	26.0	28.3	32.2	34.6	35.7	36.1	36.1	36.0	36.0	36.0	36.0	36.0
R740	Residential	26.7	27.5	30.2	34.1	36.6	37.7	38.1	38.2	38.1	38.0	38.1	38.1	38.0
R741	Residential	27.0	28.1	30.7	34.8	37.2	38.3	38.7	38.7	38.6	38.6	38.6	38.6	38.6



Receptor ID	Description	Predicted Noise Level (dB L <sub>A90</sub> ) at Standardised 10m Height Wind Speeds (m/s)												
		2	3	4	5	6	7	8	9	10	11	12	13	14
R742	Residential	27.1	28.2	30.8	35.0	37.4	38.5	38.8	38.8	38.7	38.7	38.7	38.7	38.7
R743	Residential	35.0	35.0	35.1	35.5	35.9	37.5	37.7	38.2	37.8	37.7	37.8	37.8	36.2
R744	Residential	34.2	34.2	34.4	34.8	35.3	37.0	37.1	37.6	37.2	37.2	37.2	37.2	35.8
R745	Residential	29.4	31.0	33.9	38.4	40.6	41.7	42.0	42.0	41.9	41.9	41.9	41.9	41.9
R745	Residential	29.5	31.1	34.0	38.5	40.8	41.8	42.1	42.1	42.0	42.0	42.0	42.0	42.0
R746	Residential	34.5	34.6	34.7	35.1	35.6	37.2	37.3	37.9	37.4	37.4	37.4	37.4	36.0
R748	Residential	28.0	28.1	31.7	35.1	38.1	39.1	39.7	39.7	39.6	39.6	39.6	39.6	39.6
R749	Residential	32.3	32.4	32.6	33.4	34.2	35.7	35.8	36.2	35.9	35.9	35.9	35.9	34.8
R751	Residential	28.8	28.9	32.0	35.3	38.3	39.4	40.0	40.1	39.9	39.9	39.9	39.9	39.9
R752	Residential	38.5	38.5	38.5	38.7	38.8	40.6	40.8	41.4	40.9	40.9	40.9	40.9	39.0
R755	Residential	32.1	32.2	32.4	32.9	33.6	35.2	35.3	35.8	35.4	35.4	35.4	35.4	34.2
R761	Residential	26.7	27.8	30.2	34.3	36.5	37.6	37.9	37.9	37.9	37.8	37.8	37.8	37.8
R762	Residential	26.7	27.7	30.3	34.3	36.8	37.8	38.3	38.3	38.2	38.2	38.2	38.2	38.1
R766	Residential and Commercial	25.2	25.3	28.8	32.2	35.2	36.3	36.8	36.8	36.8	36.8	36.8	36.8	36.7
R771	Residential and Commercial	29.0	29.1	32.6	36.1	39.0	40.1	40.7	40.7	40.6	40.6	40.6	40.6	40.6
R775	Residential	28.4	28.7	29.7	32.1	33.7	35.0	35.2	35.3	35.2	35.2	35.2	35.2	34.8
R776	Residential	28.3	28.7	29.7	32.1	33.7	35.0	35.1	35.3	35.2	35.2	35.2	35.2	34.8
R777	Residential	26.7	27.9	30.5	34.7	37.0	38.1	38.3	38.4	38.3	38.3	38.3	38.3	38.3
R778	Residential	30.0	30.0	33.7	37.1	40.1	41.2	41.7	41.7	41.7	41.7	41.7	41.7	41.7
R782	Residential	38.8	38.8	38.8	38.9	39.0	40.7	41.0	41.5	41.1	41.1	41.1	41.1	39.1

Receptor ID	Description	Predicted Noise Level (dB L <sub>A90</sub> ) at Standardised 10m Height Wind Speeds (m/s)												
		2	3	4	5	6	7	8	9	10	11	12	13	14
R801	Residential and Commercial	26.6	26.9	30.1	33.6	36.4	37.5	38.0	38.0	38.0	38.0	38.0	38.0	38.0
R802	Residential	25.7	26.0	29.1	32.6	35.4	36.5	37.0	37.1	37.0	37.0	37.0	37.0	37.0
R803	Residential and Commercial	24.3	24.7	27.6	31.1	33.9	35.0	35.5	35.6	35.5	35.5	35.5	35.5	35.4
R806	Residential	27.0	27.3	30.5	34.1	36.8	37.9	38.4	38.4	38.4	38.4	38.4	38.4	38.3
R807	Residential	26.2	26.7	29.7	33.4	36.1	37.2	37.6	37.7	37.6	37.6	37.6	37.6	37.6
R808	Residential	26.2	26.8	28.3	31.5	33.5	34.7	35.0	35.1	35.0	35.0	35.0	35.0	34.8
R813	Residential	24.6	24.7	28.1	31.5	34.5	35.6	36.1	36.1	36.1	36.1	36.1	36.1	36.1
R814	Residential	30.1	30.2	33.7	37.2	40.2	41.2	41.8	41.8	41.7	41.7	41.7	41.7	41.7
R815	Residential	24.2	24.3	27.7	31.1	34.0	35.1	35.7	35.7	35.6	35.6	35.6	35.6	35.6
R820	Residential and Commercial	27.4	28.7	31.2	35.4	37.6	38.6	38.9	38.9	38.8	38.8	38.8	38.8	38.8
R821	Residential	39.5	39.5	39.5	39.6	39.8	41.5	41.8	42.3	41.9	41.9	41.9	41.9	39.9
R822	Residential	30.5	30.5	30.8	31.6	32.4	34.0	34.0	34.5	34.1	34.1	34.1	34.1	33.1
R823	Residential	28.3	28.7	29.7	32.3	34.0	35.3	35.4	35.6	35.5	35.4	35.5	35.5	35.1
R824	Residential	28.3	28.7	29.7	32.4	34.1	35.3	35.5	35.6	35.5	35.5	35.5	35.5	35.2
R826	Residential	28.4	28.7	29.5	31.7	33.2	34.5	34.6	34.8	34.7	34.7	34.7	34.7	34.2
R827	Residential	28.3	29.7	32.4	36.7	38.9	39.9	40.2	40.2	40.2	40.2	40.2	40.2	40.1
R828	Residential	25.9	26.7	29.4	33.2	35.7	36.9	37.3	37.3	37.2	37.2	37.2	37.2	37.2
R829	Residential	24.3	25.0	27.5	31.2	33.8	34.9	35.4	35.4	35.3	35.3	35.3	35.3	35.2
R830	Residential	27.8	28.2	29.1	31.4	33.1	34.4	34.6	34.8	34.6	34.6	34.6	34.6	34.2
R831	Residential	23.6	23.8	27.1	30.5	33.4	34.5	35.1	35.1	35.1	35.0	35.0	35.0	35.0

Receptor ID	Description	Predicted Noise Level (dB LA90) at Standardised 10m Height Wind Speeds (m/s)												
		2	3	4	5	6	7	8	9	10	11	12	13	14
R832	Residential	31.8	31.9	32.0	32.6	33.3	34.8	35.0	35.4	35.0	35.0	35.0	35.0	33.8
R839	Residential and Commercial	23.8	24.2	27.1	30.6	33.4	34.5	35.0	35.1	35.0	35.0	35.0	35.0	34.9
R842	Residential	24.9	25.2	28.3	31.8	34.6	35.7	36.2	36.3	36.2	36.2	36.2	36.2	36.2
R843	Residential	25.0	25.4	28.4	32.0	34.7	35.8	36.4	36.4	36.3	36.3	36.3	36.3	36.3
R844	Residential and Commercial	23.7	24.1	26.9	30.5	33.2	34.4	34.9	34.9	34.8	34.8	34.8	34.8	34.8
R845	Residential and Commercial	23.8	24.1	27.0	30.5	33.2	34.4	34.9	34.9	34.9	34.8	34.8	34.9	34.8
R846	Residential and Commercial	23.7	24.1	26.9	30.5	33.2	34.4	34.9	34.9	34.8	34.8	34.8	34.8	34.8
R847	Residential and Commercial	23.7	24.1	26.9	30.5	33.2	34.4	34.9	34.9	34.8	34.8	34.8	34.8	34.8
R849	Residential	23.9	24.5	27.0	30.7	33.2	34.4	34.9	34.9	34.8	34.8	34.8	34.8	34.8
R850	Residential and Commercial	23.8	24.4	26.9	30.5	33.1	34.2	34.7	34.8	34.7	34.6	34.6	34.7	34.6
R853	Residential and Commercial	27.0	27.1	30.6	34.1	37.0	38.1	38.6	38.6	38.6	38.6	38.6	38.6	38.6
R854	Residential	26.9	27.3	30.4	34.0	36.8	37.9	38.4	38.4	38.3	38.3	38.3	38.3	38.3
R855	Residential	26.0	26.5	29.4	33.1	35.8	36.9	37.4	37.4	37.4	37.3	37.3	37.4	37.3
R856	Residential	26.4	26.9	29.9	33.6	36.3	37.4	37.9	37.9	37.9	37.8	37.8	37.9	37.8
R935	Residential	29.0	29.1	32.3	35.7	38.6	39.8	40.3	40.4	40.3	40.2	40.2	40.2	40.2
R936	Residential	33.0	33.1	36.4	39.8	42.8	43.9	44.5	44.5	44.4	44.3	44.3	44.4	44.4
R937	Residential	31.5	31.5	35.0	38.4	41.3	42.4	43.0	43.0	42.9	42.9	42.9	42.9	42.9

Receptor ID	Description	Predicted Noise Level (dB L <sub>A90</sub> ) at Standardised 10m Height Wind Speeds (m/s)												
		2	3	4	5	6	7	8	9	10	11	12	13	14
R938	Residential and Commercial	31.3	31.3	34.7	38.1	41.1	42.2	42.8	42.8	42.7	42.7	42.7	42.7	42.7
R939	Residential	31.3	31.4	34.8	38.2	41.2	42.3	42.9	42.9	42.8	42.8	42.8	42.8	42.8
R940	Residential and Commercial	31.7	31.7	35.1	38.5	41.5	42.6	43.2	43.2	43.1	43.1	43.1	43.1	43.1
R941	Residential and Commercial	28.5	28.6	32.2	35.6	38.6	39.7	40.2	40.2	40.2	40.2	40.2	40.2	40.2
R942	Residential	28.7	28.8	31.9	35.3	38.2	39.4	40.0	40.0	39.9	39.9	39.9	39.9	39.9
R943	Residential and Commercial	28.3	28.3	31.5	34.9	37.9	39.0	39.6	39.6	39.5	39.5	39.5	39.5	39.5
R944	Residential	26.7	26.8	30.3	33.8	36.7	37.8	38.4	38.4	38.3	38.3	38.3	38.3	38.3
R945	Residential and Commercial	23.8	24.0	27.2	30.7	33.6	34.7	35.2	35.3	35.2	35.2	35.2	35.2	35.2
R951	Residential	24.2	24.3	27.6	31.1	34.0	35.1	35.6	35.7	35.6	35.6	35.6	35.6	35.6
R952	Residential	25.5	25.5	29.0	32.5	35.4	36.5	37.0	37.1	37.0	37.0	37.0	37.0	37.0
R953	Residential	23.9	24.0	27.4	30.8	33.8	34.9	35.4	35.4	35.4	35.4	35.4	35.4	35.4
R954	Residential	23.4	23.5	26.8	30.3	33.2	34.3	34.8	34.9	34.8	34.8	34.8	34.8	34.8
R955	Residential	23.4	23.5	26.8	30.2	33.2	34.3	34.8	34.8	34.8	34.8	34.8	34.8	34.8
R957	Residential	24.5	24.6	28.0	31.4	34.4	35.4	36.0	36.0	36.0	35.9	36.0	36.0	35.9
R958	Residential	24.6	24.7	28.0	31.4	34.4	35.5	36.0	36.0	36.0	36.0	36.0	36.0	36.0
R959	Residential	24.1	24.2	27.5	31.0	33.9	35.0	35.5	35.6	35.5	35.5	35.5	35.5	35.5
R960	Residential	25.5	25.6	29.1	32.5	35.5	36.5	37.1	37.1	37.1	37.0	37.0	37.0	37.0
R961	Residential	25.9	26.0	29.5	32.9	35.8	36.9	37.5	37.5	37.4	37.4	37.4	37.4	37.4
R971	Residential	26.4	26.9	28.1	31.0	33.0	34.2	34.4	34.5	34.4	34.4	34.4	34.4	34.2

Receptor ID	Description	Predicted Noise Level (dB L <sub>A90</sub> ) at Standardised 10m Height Wind Speeds (m/s)												
		2	3	4	5	6	7	8	9	10	11	12	13	14
R972	Residential and Commercial	28.4	28.7	29.5	31.5	33.0	34.3	34.4	34.7	34.5	34.5	34.5	34.5	34.0
R988	Residential	32.9	33.0	33.1	33.3	33.7	35.4	35.5	36.0	35.6	35.6	35.6	35.6	34.1
R989	Residential	37.4	37.4	37.5	37.7	37.9	39.7	39.9	40.4	40.0	40.0	40.0	40.0	38.1
R990	Residential and Commercial	37.3	37.3	37.4	37.6	37.8	39.5	39.7	40.3	39.8	39.8	39.8	39.8	38.1
R991	Residential and Commercial	36.6	36.6	36.7	36.8	37.0	38.7	38.9	39.5	39.0	39.0	39.0	39.0	37.1
R992	Residential and Commercial	36.4	36.4	36.5	36.6	36.8	38.5	38.7	39.3	38.8	38.8	38.8	38.8	37.0
R993	Residential and Commercial	32.8	32.8	32.9	33.3	33.7	35.4	35.5	36.0	35.6	35.5	35.5	35.5	34.1
R994	Residential	38.7	38.8	38.8	38.9	39.1	40.8	41.1	41.6	41.2	41.2	41.2	41.2	39.3
R995	Residential	29.2	29.5	30.0	31.7	33.1	34.5	34.6	34.9	34.6	34.6	34.6	34.6	34.0
R996	Residential	28.9	29.1	29.8	31.6	33.1	34.4	34.6	34.8	34.6	34.6	34.6	34.6	34.1
R997	Residential	27.4	27.8	28.9	31.5	33.3	34.5	34.7	34.9	34.7	34.7	34.7	34.7	34.4
R998	Residential	28.3	28.7	29.9	32.6	34.4	35.6	35.8	35.9	35.8	35.8	35.8	35.8	35.5
R999	Residential	28.3	28.8	29.9	32.6	34.3	35.5	35.7	35.9	35.7	35.7	35.7	35.7	35.4
R1000	Residential and Commercial	28.4	28.8	29.9	32.4	34.2	35.4	35.5	35.7	35.6	35.6	35.6	35.6	35.2
R1001	Residential and Commercial	28.7	29.0	29.8	32.0	33.5	34.8	35.0	35.2	35.0	35.0	35.0	35.0	34.6
R1002	Commercial	28.3	28.7	29.8	32.6	34.4	35.6	35.7	35.9	35.8	35.8	35.8	35.8	35.5
R1003	Commercial	28.3	28.8	29.9	32.5	34.3	35.5	35.7	35.8	35.7	35.7	35.7	35.7	35.4

Receptor ID	Description	Predicted Noise Level (dB L <sub>A90</sub> ) at Standardised 10m Height Wind Speeds (m/s)												
		2	3	4	5	6	7	8	9	10	11	12	13	14
R1004	Residential	28.4	28.8	29.8	32.4	34.2	35.4	35.5	35.7	35.6	35.6	35.6	35.6	35.2
R1005	Residential and Commercial	27.9	28.6	30.1	33.3	35.2	36.4	36.6	36.7	36.6	36.6	36.6	36.6	36.4
R1006	Residential	28.0	28.6	30.0	33.1	35.0	36.2	36.4	36.5	36.4	36.4	36.4	36.4	36.2
R1007	Residential	28.1	28.6	29.9	32.8	34.6	35.8	36.0	36.1	36.0	36.0	36.0	36.0	35.7
R1008	Residential	28.1	28.6	29.9	32.7	34.6	35.8	35.9	36.1	36.0	36.0	36.0	36.0	35.7
R1009	Residential	28.3	28.7	29.8	32.4	34.2	35.4	35.5	35.7	35.6	35.6	35.6	35.6	35.2
R1010	Residential	28.1	28.5	29.4	31.8	33.5	34.7	34.9	35.1	34.9	34.9	34.9	34.9	34.5
R1016	Residential	31.4	31.5	31.5	31.7	32.0	33.7	33.7	34.3	33.9	33.8	33.9	33.9	32.3
R1017	Residential	35.4	35.4	35.4	35.6	35.7	37.5	37.6	38.2	37.7	37.7	37.7	37.7	35.9
R1018	Residential	34.3	34.3	34.3	34.5	34.7	36.5	36.5	37.1	36.6	36.6	36.6	36.6	35.0
R1019	Residential	35.5	35.5	35.6	35.7	35.9	37.7	37.8	38.4	37.9	37.9	37.9	37.9	36.2
R1039	Residential and Commercial	31.3	31.3	31.4	31.7	32.0	33.7	33.7	34.3	33.9	33.9	33.9	33.9	32.3
R1040	Residential	25.5	26.3	28.1	31.7	33.9	35.0	35.3	35.3	35.3	35.2	35.2	35.3	35.1
R1041	Residential	27.8	28.5	30.2	33.6	35.5	36.7	36.9	37.0	36.9	36.9	36.9	36.9	36.7
R1042	Residential	27.9	28.8	30.9	34.7	36.8	37.9	38.1	38.1	38.1	38.1	38.1	38.1	38.0
R1043	Residential and Commercial	27.8	28.7	30.5	34.1	36.1	37.2	37.4	37.5	37.4	37.4	37.4	37.4	37.3
R1044	Residential	27.6	28.6	30.8	34.7	36.9	37.9	38.1	38.2	38.1	38.1	38.1	38.1	38.0
R1045	Residential	27.7	28.8	31.1	35.1	37.3	38.3	38.5	38.6	38.5	38.5	38.5	38.5	38.4
R1046	Residential and Commercial	27.1	28.2	30.7	34.8	37.0	38.1	38.3	38.3	38.3	38.3	38.3	38.3	38.2
R1047	Residential	26.8	27.9	30.3	34.4	36.6	37.7	38.0	38.0	38.0	37.9	37.9	37.9	37.9

Receptor ID	Description	Predicted Noise Level (dB L <sub>A90</sub> ) at Standardised 10m Height Wind Speeds (m/s)												
		2	3	4	5	6	7	8	9	10	11	12	13	14
R1048	Residential	27.1	28.4	31.2	35.4	37.7	38.8	39.0	39.1	39.0	39.0	39.0	39.0	39.0
R1049	Residential	27.1	28.3	31.0	35.2	37.5	38.5	38.8	38.8	38.8	38.8	38.8	38.8	38.7
R1050	Residential and Commercial	27.9	29.1	31.9	36.2	38.5	39.6	39.9	39.9	39.8	39.8	39.8	39.8	39.8
R1051	Residential	27.9	29.2	31.9	36.3	38.6	39.6	40.0	40.0	39.9	39.9	39.9	39.9	39.9
R1052	Residential	29.9	31.6	34.5	39.1	41.3	42.4	42.6	42.6	42.5	42.5	42.5	42.5	42.5
R1052	Residential	29.8	31.5	34.5	39.0	41.3	42.3	42.5	42.5	42.5	42.5	42.5	42.5	42.5
R1053	Residential and Commercial	29.1	30.6	33.4	37.9	40.1	41.2	41.5	41.5	41.4	41.4	41.4	41.4	41.4
R1053	Residential and Commercial	28.9	30.4	33.1	37.6	39.9	41.0	41.2	41.2	41.1	41.1	41.1	41.1	41.1
R1054	Residential	25.2	26.2	28.5	32.5	34.8	35.9	36.3	36.3	36.2	36.2	36.2	36.2	36.1
R1058	Residential	30.7	30.8	31.0	31.8	32.6	34.1	34.2	34.7	34.3	34.3	34.3	34.3	33.2
R1059	Residential	34.5	34.5	34.6	34.8	35.1	36.7	36.9	37.4	37.0	37.0	37.0	37.0	35.3
R1060	Residential and Commercial	35.2	35.2	35.3	35.7	36.1	37.7	37.9	38.4	38.0	38.0	38.0	38.0	36.4
R1061	Residential	28.0	28.3	29.2	31.5	33.1	34.4	34.6	34.8	34.6	34.6	34.6	34.6	34.2
R1062	Residential and Commercial	28.3	28.7	29.9	32.6	34.4	35.6	35.8	35.9	35.8	35.8	35.8	35.8	35.5
R1063	Residential and Commercial	28.4	28.8	29.9	32.5	34.2	35.5	35.6	35.8	35.7	35.7	35.7	35.7	35.3
R1064	Residential	28.3	28.8	29.9	32.5	34.3	35.5	35.7	35.8	35.7	35.7	35.7	35.7	35.4
R1065	Residential	27.9	28.5	30.0	33.2	35.1	36.2	36.4	36.5	36.4	36.4	36.4	36.4	36.2
R1066	Residential	28.1	28.6	29.9	32.8	34.6	35.8	35.9	36.1	36.0	36.0	36.0	36.0	35.7

Receptor ID	Description	Predicted Noise Level (dB L <sub>A90</sub> ) at Standardised 10m Height Wind Speeds (m/s)												
		2	3	4	5	6	7	8	9	10	11	12	13	14
R1067	Commercial	28.3	28.7	29.8	32.5	34.3	35.5	35.6	35.8	35.7	35.6	35.6	35.7	35.3
R1067	Commercial	28.2	28.7	29.8	32.6	34.4	35.6	35.7	35.9	35.8	35.8	35.8	35.8	35.5
R1068	Commercial	28.4	28.8	29.8	32.4	34.1	35.3	35.5	35.6	35.5	35.5	35.5	35.5	35.2
R1076	Residential	28.2	29.2	31.5	35.5	37.6	38.6	38.8	38.8	38.8	38.8	38.8	38.8	38.7
R1077	Residential and Commercial	27.9	28.7	30.5	34.1	36.1	37.2	37.3	37.4	37.4	37.4	37.4	37.4	37.2
R1078	Residential	27.9	28.5	30.1	33.4	35.3	36.5	36.7	36.8	36.7	36.7	36.7	36.7	36.5
R1079	Residential	26.4	27.0	28.7	32.0	34.1	35.3	35.5	35.6	35.5	35.5	35.5	35.5	35.3
R1080	Residential and Commercial	26.3	27.0	28.7	32.2	34.2	35.4	35.6	35.7	35.6	35.6	35.6	35.6	35.5
R1081	Residential	27.7	28.8	31.1	35.1	37.2	38.3	38.5	38.5	38.5	38.5	38.5	38.5	38.4
R1082	Residential	24.6	25.4	27.8	31.6	34.0	35.2	35.6	35.6	35.5	35.5	35.5	35.5	35.4
R1084	Residential	33.0	33.0	33.1	33.2	33.5	35.2	35.2	35.8	35.4	35.4	35.4	35.4	33.7
R1087	Residential and Commercial	30.0	30.1	30.4	32.9	35.4	37.4	38.5	38.6	37.7	37.5	37.6	37.6	37.6
R1089	Residential	28.1	28.6	29.9	32.7	34.6	35.8	35.9	36.0	35.9	35.9	35.9	35.9	35.7
R1093	Residential	27.7	28.8	31.1	35.1	37.3	38.3	38.5	38.5	38.5	38.5	38.5	38.5	38.4
R1095	Residential and Commercial	35.0	35.1	35.1	35.3	35.6	37.2	37.4	37.9	37.5	37.5	37.5	37.5	35.8
R1096	Residential	28.4	28.8	29.7	32.1	33.8	35.0	35.2	35.4	35.2	35.2	35.2	35.2	34.9
R1100	Residential	26.7	26.8	30.3	33.7	36.7	37.8	38.3	38.3	38.3	38.3	38.3	38.3	38.3
R1105	Residential	31.1	31.1	31.3	32.0	32.8	34.4	34.5	35.0	34.6	34.6	34.6	34.6	33.5
R1109	Residential	25.9	26.9	29.3	33.3	35.6	36.6	37.0	37.0	36.9	36.9	36.9	36.9	36.9
R1110	Residential	24.2	24.3	27.7	31.1	34.0	35.1	35.7	35.7	35.6	35.6	35.6	35.6	35.6



Receptor ID	Description	Predicted Noise Level (dB L <sub>A90</sub> ) at Standardised 10m Height Wind Speeds (m/s)												
		2	3	4	5	6	7	8	9	10	11	12	13	14
R1112	Residential	26.2	27.3	29.8	33.9	36.2	37.3	37.6	37.6	37.5	37.5	37.5	37.5	37.5
R1114	Residential	28.4	28.8	29.7	32.2	33.9	35.1	35.3	35.4	35.3	35.3	35.3	35.3	34.9
R1115	Residential	28.4	28.8	29.7	32.1	33.8	35.0	35.2	35.4	35.2	35.2	35.2	35.2	34.8
R1116	Residential	28.4	28.7	29.7	32.1	33.8	35.0	35.2	35.4	35.2	35.2	35.2	35.2	34.9
R1117	Residential	28.4	28.8	29.7	32.1	33.8	35.0	35.2	35.4	35.2	35.2	35.2	35.2	34.9
R1118	Residential	28.4	28.8	29.7	32.1	33.8	35.0	35.1	35.3	35.2	35.2	35.2	35.2	34.8
R1125	Residential	23.9	24.0	27.4	30.8	33.7	34.8	35.4	35.4	35.3	35.3	35.3	35.3	35.3
R1127	Residential	28.4	28.7	29.5	31.7	33.3	34.6	34.7	34.9	34.8	34.8	34.8	34.8	34.3
R1128	Residential	27.9	28.6	30.2	33.5	35.4	36.5	36.7	36.8	36.7	36.7	36.7	36.7	36.5
R1129	Residential	28.0	28.8	30.7	34.4	36.4	37.5	37.6	37.7	37.7	37.6	37.7	37.7	37.5
R1130	Commercial	35.5	35.5	35.6	36.0	36.4	38.1	38.2	38.7	38.3	38.3	38.3	38.3	36.8
R1131	Commercial	42.6	42.6	42.7	45.5	48.7	50.6	51.6	51.6	50.4	50.1	50.1	50.2	50.2
R1132	Commercial	28.9	29.0	32.6	36.0	39.0	40.1	40.6	40.6	40.6	40.6	40.6	40.6	40.6
R1134	Commercial	32.6	32.6	32.8	33.5	34.2	35.8	36.0	36.4	36.0	36.0	36.0	36.0	34.9
R1135	Residential	32.3	32.3	35.6	39.0	42.0	43.1	43.7	43.7	43.6	43.6	43.6	43.6	43.6
R1137	Residential	26.3	26.8	28.1	31.0	33.0	34.2	34.5	34.6	34.5	34.5	34.5	34.5	34.2
R1160	Residential	28.8	28.9	29.0	30.7	32.9	35.1	36.4	36.5	35.8	35.6	35.7	35.7	35.7
R1167	Residential and Commercial	28.6	28.7	28.8	30.6	32.7	35.0	36.3	36.4	35.6	35.5	35.5	35.6	35.6
R1178	Residential and Commercial	27.7	27.7	27.9	29.5	31.5	33.8	35.2	35.3	34.6	34.4	34.5	34.5	34.5
R1180	Residential and Commercial	26.5	26.6	26.8	28.9	31.2	33.4	34.6	34.7	33.9	33.8	33.8	33.9	33.9

Receptor ID	Description	Predicted Noise Level (dB L <sub>A90</sub> ) at Standardised 10m Height Wind Speeds (m/s)												
		2	3	4	5	6	7	8	9	10	11	12	13	14
R1209	Residential and Commercial	29.2	29.3	29.5	31.3	33.5	35.7	37.0	37.1	36.3	36.2	36.2	36.3	36.3
R1227	Residential	27.2	27.3	27.5	29.7	32.1	34.3	35.5	35.6	34.8	34.6	34.7	34.7	34.7
R1241	Residential	28.0	28.0	28.0	29.3	31.2	33.6	35.1	35.3	34.6	34.4	34.5	34.5	34.5
R1246	Residential	27.9	28.0	28.0	29.4	31.2	33.6	35.0	35.2	34.5	34.4	34.5	34.5	34.5
R1344	Residential and Commercial	27.9	28.0	28.0	29.5	31.4	33.8	35.2	35.4	34.6	34.5	34.5	34.6	34.6
R1346	Residential	27.1	27.1	27.2	28.9	31.0	33.3	34.6	34.8	34.0	33.9	33.9	34.0	34.0
R1347	Residential	28.9	29.0	29.0	30.6	32.6	34.9	36.3	36.4	35.7	35.5	35.6	35.6	35.6
R1357	Residential	27.3	27.4	27.6	29.4	31.5	33.8	35.1	35.2	34.4	34.3	34.4	34.4	34.4
R1389	Residential	28.4	28.4	28.4	29.8	31.7	34.1	35.5	35.7	35.0	34.8	34.9	34.9	34.9
R1390	Residential	28.2	28.3	28.3	29.7	31.6	34.0	35.4	35.6	34.9	34.7	34.8	34.8	34.8
R1391	Residential	29.5	29.5	29.6	31.0	32.8	35.2	36.6	36.8	36.0	35.9	36.0	36.0	36.0
R1398	Residential	27.4	27.4	27.4	28.9	30.9	33.3	34.7	34.8	34.1	34.0	34.0	34.1	34.1
R1399	Residential	28.0	28.0	28.1	29.4	31.1	33.6	35.0	35.2	34.5	34.4	34.4	34.5	34.5
R1502	Residential	25.9	25.9	28.5	31.6	34.4	35.6	36.3	36.4	36.2	36.2	36.2	36.2	36.2
R1503	Residential	25.8	25.8	28.9	32.1	35.0	36.2	36.8	36.8	36.7	36.7	36.7	36.7	36.7
R1504	Residential and Commercial	32.9	32.9	32.9	34.1	35.8	38.2	39.6	39.8	39.1	39.0	39.0	39.1	39.0
R1505	Residential	32.6	32.6	32.8	33.8	35.4	37.6	39.0	39.2	38.7	38.7	38.7	38.7	38.7
R1506	Residential	31.2	31.2	31.6	33.0	34.8	36.9	38.1	38.3	37.8	37.8	37.8	37.8	37.8
R1507	Residential	31.3	31.4	31.8	33.1	34.9	37.0	38.2	38.4	37.9	37.9	37.9	37.9	37.9
R1508	Residential	30.4	30.5	31.0	32.6	34.6	36.6	37.8	37.9	37.5	37.4	37.4	37.4	37.4

Receptor ID	Description	Predicted Noise Level (dB LA90) at Standardised 10m Height Wind Speeds (m/s)												
		2	3	4	5	6	7	8	9	10	11	12	13	14
R1509	Residential	29.5	29.6	30.3	32.0	34.2	36.0	37.2	37.3	36.9	36.8	36.8	36.9	36.8
R1510	Residential	29.6	29.6	30.3	32.1	34.2	36.0	37.2	37.3	36.9	36.8	36.8	36.9	36.9
R1511	Residential	27.4	27.5	30.3	33.5	36.4	37.6	38.3	38.3	38.2	38.1	38.1	38.2	38.2
R1512	Residential	27.3	27.3	30.2	33.4	36.3	37.5	38.1	38.2	38.0	38.0	38.0	38.0	38.0
R1513	Residential and Commercial	26.0	26.0	28.9	32.1	34.9	36.1	36.8	36.8	36.7	36.7	36.7	36.7	36.7
R1514	Commercial	27.0	27.1	30.1	33.4	36.3	37.4	38.0	38.0	38.0	37.9	37.9	37.9	37.9
R1515	Residential and Commercial	34.3	34.3	38.1	41.6	44.6	45.6	46.1	46.1	46.1	46.1	46.1	46.1	46.1
R1516	Residential	30.0	30.0	33.4	36.8	39.8	40.9	41.5	41.5	41.4	41.4	41.4	41.4	41.4
R1517	Residential	30.2	30.2	33.8	37.2	40.2	41.2	41.8	41.8	41.7	41.7	41.7	41.7	41.7
R1518	Residential	29.8	29.8	33.3	36.7	39.7	40.7	41.3	41.3	41.2	41.2	41.2	41.2	41.2
R1519	Residential and Commercial	43.4	43.4	43.4	43.5	43.8	46.4	48.0	48.6	48.6	48.6	48.6	48.6	48.6
R1520	Residential	35.5	35.6	35.6	36.4	37.7	40.0	41.5	41.8	41.4	41.3	41.3	41.3	41.3
R1521	Residential	28.3	28.3	29.0	30.6	32.6	34.6	35.7	35.9	35.5	35.4	35.4	35.5	35.5
R1522	Residential	29.3	29.3	30.2	32.0	34.2	36.0	37.1	37.2	36.8	36.7	36.8	36.8	36.8
R1523	Residential	29.3	29.3	30.1	31.9	34.1	35.9	37.0	37.2	36.8	36.7	36.7	36.7	36.7
R1524	Residential	29.4	29.4	30.2	32.0	34.1	36.0	37.1	37.2	36.8	36.7	36.8	36.8	36.8
R1525	Residential	29.4	29.4	30.2	32.0	34.1	36.0	37.1	37.2	36.8	36.7	36.8	36.8	36.8
R1526	Residential	28.0	28.1	29.7	32.3	34.8	36.3	37.1	37.2	36.9	36.9	36.9	36.9	36.9
R1527	Residential	31.7	31.7	32.1	33.3	35.1	37.2	38.5	38.7	38.2	38.1	38.2	38.2	38.2
R1528	Residential	28.2	28.3	29.9	32.3	34.9	36.3	37.2	37.3	37.0	37.0	37.0	37.0	37.0

Receptor ID	Description	Predicted Noise Level (dB L <sub>A90</sub> ) at Standardised 10m Height Wind Speeds (m/s)												
		2	3	4	5	6	7	8	9	10	11	12	13	14
R1529	Residential	27.1	27.2	30.0	33.2	36.0	37.3	37.9	37.9	37.8	37.8	37.8	37.8	37.8
R1530	Residential	27.1	27.2	29.9	33.1	36.0	37.2	37.9	37.9	37.8	37.7	37.8	37.8	37.8
R1531	Residential	27.1	27.1	29.9	33.1	36.0	37.2	37.9	37.9	37.8	37.7	37.7	37.8	37.7
R1532	Residential	27.1	27.1	29.9	33.1	36.0	37.2	37.9	37.9	37.7	37.7	37.7	37.7	37.7
R1533	Residential	27.1	27.1	29.9	33.1	36.0	37.2	37.9	37.9	37.7	37.7	37.7	37.7	37.7
R1534	Residential	27.1	27.1	29.9	33.1	36.0	37.2	37.8	37.9	37.7	37.7	37.7	37.7	37.7
R1535	Residential	26.9	27.0	29.8	33.0	35.9	37.1	37.8	37.8	37.6	37.6	37.6	37.6	37.6
R1536	Residential	27.3	27.3	30.3	33.5	36.4	37.6	38.2	38.2	38.1	38.1	38.1	38.1	38.1
R1537	Residential	26.6	26.7	29.1	32.1	35.0	36.2	37.0	37.0	36.8	36.8	36.8	36.8	36.8
R1539	Residential	31.7	31.7	31.7	32.9	34.6	37.0	38.4	38.6	37.9	37.8	37.8	37.9	37.9
R1540	Residential and Commercial	34.6	34.6	34.7	35.9	37.8	40.1	41.5	41.7	41.0	40.8	40.9	40.9	40.9
R1541	Residential	34.5	34.6	34.6	35.9	37.9	40.2	41.6	41.7	41.0	40.8	40.9	40.9	40.9
R1542	Residential	37.0	37.1	37.1	39.4	42.2	44.2	45.4	45.4	44.3	44.1	44.2	44.2	44.2
R1548	Residential	24.4	24.5	27.0	30.0	32.8	34.1	34.8	34.8	34.7	34.7	34.7	34.7	34.7
R1549	Residential	24.3	24.4	27.0	30.1	32.9	34.1	34.9	34.9	34.7	34.7	34.7	34.7	34.7
R1550	Residential	24.7	24.7	27.5	30.7	33.6	34.8	35.5	35.5	35.4	35.4	35.4	35.4	35.4
R1551	Residential	25.0	25.0	27.7	30.8	33.6	34.8	35.5	35.6	35.4	35.4	35.4	35.4	35.4
R1552	Residential	24.6	24.6	27.2	30.3	33.1	34.3	35.0	35.1	34.9	34.9	34.9	34.9	34.9
R1555	Residential	31.1	31.1	31.4	32.3	33.8	36.0	37.4	37.7	37.2	37.2	37.2	37.2	37.2
R1556	Residential	31.2	31.2	31.4	32.4	33.8	36.1	37.5	37.7	37.3	37.2	37.2	37.2	37.2
R1557	Residential	32.0	32.0	32.2	33.1	34.5	36.8	38.2	38.5	38.0	38.0	38.0	38.0	38.0
R1558	Residential	32.5	32.5	32.8	33.8	35.4	37.6	39.0	39.2	38.7	38.6	38.7	38.7	38.7

Receptor ID	Description	Predicted Noise Level (dB L <sub>A90</sub> ) at Standardised 10m Height Wind Speeds (m/s)												
		2	3	4	5	6	7	8	9	10	11	12	13	14
R1559	Residential	33.5	33.5	33.6	34.6	36.1	38.4	39.7	40.0	39.5	39.4	39.5	39.5	39.5
R1560	Residential	32.3	32.4	32.6	33.7	35.3	37.5	38.9	39.1	38.6	38.5	38.6	38.6	38.6
R1561	Residential	31.8	31.8	32.2	33.5	35.3	37.4	38.7	38.8	38.4	38.3	38.3	38.3	38.3
R1562	Residential and Commercial	26.7	26.7	29.7	32.9	35.8	37.0	37.6	37.7	37.5	37.5	37.5	37.5	37.5
R1563	Residential	27.6	27.6	30.2	33.3	36.2	37.4	38.1	38.2	38.0	37.9	37.9	38.0	38.0
R1564	Residential	30.5	30.5	34.2	37.6	40.6	41.7	42.2	42.2	42.2	42.2	42.2	42.2	42.2
R1565	Residential	29.9	30.0	30.3	31.4	33.0	35.2	36.5	36.8	36.3	36.3	36.3	36.3	36.3
R1566	Residential	31.9	31.9	32.1	32.9	34.2	36.5	37.9	38.2	37.8	37.8	37.8	37.8	37.8
R1567	Residential	33.9	33.9	34.0	34.7	35.9	38.3	39.7	40.1	39.7	39.6	39.7	39.7	39.7
R1568	Residential	28.4	28.5	28.5	29.5	31.0	33.5	34.9	35.2	34.6	34.5	34.5	34.6	34.6
R1570	Residential	30.9	30.9	31.0	31.7	32.8	35.3	36.8	37.1	36.6	36.6	36.6	36.6	36.6
R1571	Residential	28.7	28.7	28.9	29.8	31.2	33.6	35.1	35.3	34.8	34.7	34.8	34.8	34.8
R1572	Residential	29.3	29.3	29.4	30.2	31.5	34.0	35.5	35.8	35.2	35.2	35.2	35.2	35.2
R1574	Residential	29.4	29.4	30.2	32.0	34.2	36.0	37.1	37.3	36.8	36.8	36.8	36.8	36.8
R1575	Residential	31.0	31.0	31.5	32.9	34.8	36.8	38.1	38.2	37.8	37.7	37.7	37.7	37.7
R1576	Residential	30.9	30.9	31.4	32.8	34.8	36.7	38.0	38.2	37.7	37.6	37.6	37.7	37.7
R1577	Residential	30.7	30.7	31.3	32.8	34.7	36.7	37.9	38.1	37.6	37.6	37.6	37.6	37.6
R1578	Residential and Commercial	29.7	29.8	31.4	34.0	36.7	38.1	39.0	39.0	38.7	38.7	38.7	38.7	38.7
R1579	Residential and Commercial	28.2	28.2	30.0	32.6	35.2	36.6	37.4	37.5	37.3	37.2	37.2	37.2	37.2
R1581	Commercial	32.7	32.7	33.0	34.1	35.7	37.9	39.3	39.5	39.0	38.9	38.9	39.0	39.0

Receptor ID	Description	Predicted Noise Level (dB LA90) at Standardised 10m Height Wind Speeds (m/s)												
		2	3	4	5	6	7	8	9	10	11	12	13	14
R1582	Residential	29.6	29.6	30.3	32.1	34.2	36.1	37.2	37.3	36.9	36.8	36.9	36.9	36.9
R1583	Residential	28.8	28.8	29.8	31.8	34.1	35.8	36.8	37.0	36.6	36.5	36.6	36.6	36.6
R1584	Residential	27.1	27.1	29.9	33.1	36.0	37.2	37.8	37.9	37.7	37.7	37.7	37.7	37.7
R1585	Residential	26.9	27.0	29.8	33.0	35.9	37.1	37.8	37.8	37.7	37.6	37.6	37.6	37.6
R1586	Residential	27.5	27.6	30.2	33.3	36.2	37.5	38.1	38.2	38.0	37.9	38.0	38.0	38.0
R1587	Residential	28.6	28.6	30.9	33.9	36.7	38.0	38.8	38.8	38.6	38.5	38.5	38.5	38.5
R1588	Residential	30.9	31.0	33.0	36.0	38.8	40.2	41.0	41.0	40.6	40.6	40.6	40.6	40.6
R1589	Residential	30.6	30.6	32.5	35.5	38.3	39.7	40.6	40.6	40.2	40.1	40.1	40.2	40.2
R1590	Residential and Commercial	31.7	31.7	33.3	36.1	38.9	40.4	41.3	41.3	40.8	40.7	40.8	40.8	40.8
R1591	Residential and Commercial	32.0	32.0	35.8	39.2	42.2	43.3	43.8	43.8	43.8	43.8	43.8	43.8	43.8
R1592	Residential and Commercial	30.2	30.2	33.8	37.2	40.2	41.2	41.8	41.8	41.7	41.7	41.7	41.7	41.7
R1593	Residential and Commercial	29.8	29.8	33.4	36.8	39.7	40.8	41.4	41.4	41.3	41.3	41.3	41.3	41.3
R1594	Residential and Commercial	30.4	30.4	33.8	37.2	40.2	41.3	41.8	41.9	41.8	41.7	41.8	41.8	41.8
R1595	Residential	30.0	30.0	33.4	36.8	39.8	40.9	41.5	41.5	41.4	41.4	41.4	41.4	41.4
R1596	Residential	31.4	31.4	31.8	33.2	35.0	37.1	38.3	38.5	38.0	37.9	38.0	38.0	38.0
R1597	Residential	33.0	33.0	33.2	34.2	35.8	38.0	39.4	39.6	39.1	39.0	39.1	39.1	39.1
R1598	Residential	32.0	32.0	32.4	33.7	35.5	37.6	38.9	39.0	38.6	38.5	38.5	38.5	38.5
R1599	Commercial	31.8	31.8	32.2	33.6	35.5	37.5	38.8	39.0	38.5	38.4	38.4	38.5	38.5
R1600	Residential	32.0	32.0	32.3	33.7	35.5	37.6	38.9	39.1	38.6	38.5	38.5	38.5	38.5

Receptor ID	Description	Predicted Noise Level (dB L <sub>A90</sub> ) at Standardised 10m Height Wind Speeds (m/s)												
		2	3	4	5	6	7	8	9	10	11	12	13	14
R1601	Residential	31.7	31.7	32.3	33.9	36.0	37.9	39.0	39.2	38.8	38.7	38.7	38.7	38.7
R1602	Residential	30.8	30.8	31.3	32.6	34.4	36.4	37.7	37.9	37.5	37.4	37.4	37.4	37.4
R1603	Residential	29.0	29.1	29.6	31.0	32.9	34.9	36.2	36.4	35.9	35.8	35.9	35.9	35.9
R1604	Residential	28.5	28.6	29.1	30.5	32.4	34.4	35.7	35.9	35.4	35.4	35.4	35.4	35.4
R1605	Residential	36.0	36.0	36.1	36.8	37.9	40.3	41.8	42.1	41.8	41.7	41.7	41.7	41.7
R1606	Residential	32.5	32.6	32.7	33.4	34.5	36.9	38.4	38.7	38.3	38.3	38.3	38.3	38.3
R1607	Residential	33.1	33.1	33.2	33.8	34.9	37.3	38.8	39.1	38.8	38.8	38.8	38.8	38.8
R1608	Residential	34.3	34.3	34.4	34.9	35.7	38.2	39.7	40.1	39.9	39.8	39.8	39.8	39.8
R1609	Residential	33.5	33.5	33.6	34.1	34.9	37.5	39.0	39.4	39.0	39.0	39.0	39.0	39.0
R1610	Residential	33.2	33.2	33.2	33.7	34.6	37.1	38.6	39.0	38.7	38.6	38.7	38.7	38.7
R1611	Residential	32.2	32.2	32.3	32.8	33.8	36.3	37.8	38.2	37.8	37.7	37.8	37.8	37.8
R1612	Residential	30.7	30.8	30.8	31.6	32.7	35.2	36.7	37.0	36.6	36.5	36.5	36.5	36.5
R1614	Residential	30.4	30.4	30.5	31.3	32.6	35.0	36.5	36.8	36.3	36.2	36.3	36.3	36.3
R1615	Residential	30.7	30.8	30.8	31.6	32.8	35.3	36.8	37.1	36.6	36.6	36.6	36.6	36.6
R1616	Residential	29.1	29.1	29.2	30.2	31.7	34.2	35.6	35.9	35.3	35.2	35.2	35.3	35.3
R1617	Residential	28.3	28.3	28.4	29.4	31.0	33.4	34.9	35.1	34.5	34.4	34.5	34.5	34.5
R1618	Residential	27.8	27.9	27.9	29.0	30.6	33.1	34.5	34.7	34.1	34.0	34.1	34.1	34.1
R1621	Residential	32.0	32.0	32.5	34.0	36.0	38.0	39.2	39.4	38.9	38.8	38.8	38.8	38.8
R1631	Residential	23.8	23.9	26.4	29.5	32.3	33.6	34.3	34.4	34.2	34.2	34.2	34.2	34.2
R1632	Residential	24.5	24.6	27.4	30.5	33.4	34.6	35.3	35.3	35.2	35.2	35.2	35.2	35.2
R1633	Residential	26.2	26.3	29.6	32.9	35.9	37.0	37.6	37.6	37.5	37.5	37.5	37.5	37.5
R1634	Residential	26.0	26.1	29.0	32.2	35.1	36.3	36.9	37.0	36.8	36.8	36.8	36.8	36.8
R1640	Residential	24.2	24.2	26.8	29.9	32.7	34.0	34.7	34.7	34.6	34.6	34.6	34.6	34.6

Receptor ID	Description	Predicted Noise Level (dB L <sub>A90</sub> ) at Standardised 10m Height Wind Speeds (m/s)												
		2	3	4	5	6	7	8	9	10	11	12	13	14
R1641	Residential and Commercial	26.4	26.4	30.0	33.4	36.4	37.4	38.0	38.0	38.0	38.0	38.0	38.0	38.0
R1642	Residential	25.2	25.3	28.0	31.1	33.9	35.2	35.8	35.9	35.7	35.7	35.7	35.7	35.7
R1643	Residential and Commercial	26.0	26.0	28.6	31.7	34.5	35.7	36.4	36.4	36.3	36.3	36.3	36.3	36.3
R1644	Residential	28.4	28.4	29.7	31.9	34.3	35.9	36.9	37.0	36.7	36.6	36.6	36.6	36.6
R1645	Residential	28.0	28.1	30.6	33.8	36.6	37.9	38.5	38.6	38.4	38.3	38.4	38.4	38.4
R1646	Residential	33.7	33.7	33.8	34.8	36.3	38.5	39.9	40.2	39.7	39.6	39.7	39.7	39.7
R1647	Residential	34.2	34.2	34.3	35.2	36.7	38.9	40.4	40.6	40.1	40.0	40.1	40.1	40.1
R1648	Residential	29.0	29.1	29.2	30.0	31.4	33.8	35.3	35.6	35.1	35.0	35.0	35.0	35.0
R1652	Residential	29.8	29.8	30.5	32.1	34.2	36.1	37.3	37.4	37.0	36.9	36.9	37.0	37.0
R1653	Residential	29.7	29.8	30.4	32.1	34.2	36.1	37.2	37.4	36.9	36.9	36.9	36.9	36.9
R1654	Residential	29.8	29.8	30.5	32.1	34.2	36.1	37.2	37.4	36.9	36.9	36.9	36.9	36.9
R1655	Residential	29.9	29.9	30.5	32.1	34.1	36.1	37.2	37.4	37.0	36.9	36.9	36.9	36.9
R1656	Residential	29.9	30.0	30.6	32.1	34.2	36.1	37.3	37.4	37.0	36.9	36.9	37.0	37.0
R1657	Residential	29.6	29.7	30.3	31.9	34.0	35.9	37.1	37.2	36.8	36.7	36.7	36.7	36.7
R1658	Residential	29.7	29.7	30.3	31.9	34.0	35.9	37.1	37.2	36.8	36.7	36.7	36.8	36.8
R1659	Residential	29.8	29.8	30.4	32.0	34.0	35.9	37.1	37.3	36.8	36.8	36.8	36.8	36.8
R1660	Residential	29.8	29.8	30.4	32.0	34.0	35.9	37.1	37.3	36.8	36.8	36.8	36.8	36.8
R1661	Residential	29.9	29.9	30.5	32.1	34.0	36.0	37.2	37.4	36.9	36.8	36.9	36.9	36.9
R1662	Residential	30.0	30.0	30.6	32.1	34.1	36.0	37.2	37.4	36.9	36.9	36.9	36.9	36.9
R1663	Residential	29.9	29.9	30.5	32.1	34.1	36.0	37.2	37.4	36.9	36.9	36.9	36.9	36.9
R1664	Residential	29.9	29.9	30.5	32.0	34.0	36.0	37.2	37.3	36.9	36.8	36.8	36.9	36.9



Receptor ID	Description	Predicted Noise Level (dB L <sub>A90</sub> ) at Standardised 10m Height Wind Speeds (m/s)												
		2	3	4	5	6	7	8	9	10	11	12	13	14
R1665	Residential	29.8	29.9	30.5	32.0	34.0	36.0	37.1	37.3	36.9	36.8	36.8	36.8	36.8
R1666	Residential	29.8	29.8	30.4	32.0	34.0	35.9	37.1	37.3	36.8	36.8	36.8	36.8	36.8
R1667	Residential	29.8	29.8	30.4	32.0	34.0	35.9	37.1	37.3	36.8	36.8	36.8	36.8	36.8
R1668	Residential	29.7	29.7	30.4	32.0	34.0	35.9	37.1	37.2	36.8	36.7	36.8	36.8	36.8
R1669	Residential	29.7	29.7	30.3	32.0	34.0	35.9	37.1	37.2	36.8	36.7	36.7	36.8	36.8
R1670	Residential	29.7	29.7	30.3	31.9	34.0	35.9	37.1	37.2	36.8	36.7	36.7	36.8	36.8
R1671	Residential	29.7	29.7	30.4	32.0	34.1	36.0	37.1	37.3	36.9	36.8	36.8	36.8	36.8
R1672	Residential	29.8	29.8	30.4	32.0	34.1	36.0	37.2	37.3	36.9	36.8	36.8	36.9	36.9
R1673	Residential	29.7	29.7	30.4	32.1	34.1	36.0	37.2	37.4	36.9	36.8	36.9	36.9	36.9
R1674	Residential	29.5	29.5	30.2	31.8	33.9	35.8	37.0	37.1	36.7	36.6	36.6	36.6	36.6
R1675	Residential	29.5	29.5	30.2	31.8	33.9	35.8	36.9	37.1	36.6	36.6	36.6	36.6	36.6
R1676	Residential	29.4	29.5	30.1	31.8	33.9	35.7	36.9	37.1	36.6	36.6	36.6	36.6	36.6
R1677	Residential	29.5	29.6	30.3	32.0	34.0	35.9	37.1	37.2	36.8	36.7	36.7	36.8	36.8
R1678	Residential	29.6	29.6	30.3	32.0	34.1	35.9	37.1	37.3	36.8	36.7	36.8	36.8	36.8
R1679	Residential	29.6	29.6	30.3	32.0	34.1	36.0	37.1	37.3	36.8	36.8	36.8	36.8	36.8
R1680	Residential	29.6	29.7	30.3	32.0	34.1	36.0	37.1	37.3	36.9	36.8	36.8	36.8	36.8
R1681	Residential	29.6	29.7	30.3	32.0	34.1	36.0	37.2	37.3	36.9	36.8	36.8	36.8	36.8
R1682	Residential	29.6	29.7	30.4	32.0	34.1	36.0	37.2	37.3	36.9	36.8	36.8	36.9	36.8
R1683	Residential	29.6	29.7	30.4	32.0	34.1	36.0	37.2	37.3	36.9	36.8	36.8	36.9	36.9
R1684	Residential	29.6	29.7	30.4	32.1	34.2	36.0	37.2	37.3	36.9	36.8	36.8	36.9	36.9
R1685	Residential	29.6	29.7	30.4	32.1	34.2	36.0	37.2	37.3	36.9	36.8	36.8	36.9	36.9
R1686	Residential	29.6	29.7	30.4	32.1	34.2	36.0	37.2	37.3	36.9	36.8	36.9	36.9	36.9
R1687	Residential	29.0	29.1	29.1	30.4	32.3	34.7	36.1	36.3	35.6	35.5	35.5	35.5	35.5

Receptor ID	Description	Predicted Noise Level (dB LA90) at Standardised 10m Height Wind Speeds (m/s)												
		2	3	4	5	6	7	8	9	10	11	12	13	14
R1688	Residential	31.4	31.5	31.5	32.6	34.3	36.7	38.1	38.3	37.7	37.6	37.6	37.6	37.6
R1689	Residential	35.0	35.0	35.1	36.0	37.5	39.9	41.3	41.6	41.0	40.9	40.9	41.0	41.0
R1690	Residential	42.0	42.0	42.0	43.4	45.4	47.6	48.9	49.1	48.4	48.2	48.3	48.3	48.3
R1691	Residential and Commercial	33.2	33.2	33.2	34.1	35.4	37.8	39.3	39.6	39.1	39.0	39.0	39.1	39.1
R1692	Residential and Commercial	33.0	33.0	33.0	33.9	35.3	37.7	39.2	39.5	38.9	38.8	38.9	38.9	38.9
R1700	Residential	27.1	27.1	29.9	33.1	36.0	37.2	37.9	37.9	37.8	37.7	37.8	37.8	37.8
R1701	Residential	31.8	31.8	33.8	36.8	39.7	41.1	41.9	41.9	41.5	41.4	41.5	41.5	41.5
R1702	Residential and Commercial	29.5	29.6	33.0	36.4	39.4	40.5	41.0	41.0	41.0	41.0	41.0	41.0	41.0
R1703	Residential	31.2	31.2	31.7	33.1	35.0	37.0	38.3	38.5	38.0	37.9	37.9	37.9	37.9
R1704	Residential	30.1	30.2	30.5	31.6	33.3	35.5	36.8	37.0	36.6	36.5	36.5	36.5	36.5
R1706	Residential	29.2	29.3	30.0	31.8	34.0	35.8	36.9	37.1	36.6	36.6	36.6	36.6	36.6
R1707	Residential	29.2	29.2	30.0	31.8	33.9	35.8	36.9	37.0	36.6	36.5	36.6	36.6	36.6
R1708	Residential	29.1	29.2	30.0	31.8	34.0	35.8	36.9	37.0	36.6	36.6	36.6	36.6	36.6
R1709	Residential	29.1	29.1	29.9	31.8	34.0	35.8	36.9	37.0	36.6	36.5	36.6	36.6	36.6
R1710	Residential	29.0	29.0	29.9	31.8	34.0	35.8	36.8	37.0	36.6	36.5	36.5	36.6	36.6
R1711	Residential	29.0	29.0	29.9	31.7	33.9	35.7	36.8	36.9	36.5	36.5	36.5	36.5	36.5
R1712	Residential	28.9	29.0	29.8	31.7	33.9	35.7	36.8	36.9	36.5	36.4	36.5	36.5	36.5
R1713	Residential	28.9	28.9	29.8	31.6	33.8	35.6	36.7	36.8	36.4	36.4	36.4	36.4	36.4
R1715	Residential	28.1	28.2	29.9	32.5	35.0	36.5	37.3	37.4	37.2	37.1	37.1	37.1	37.1
R1716	Commercial	27.9	27.9	28.0	29.1	30.7	33.1	34.6	34.8	34.2	34.1	34.1	34.2	34.2

Receptor ID	Description	Predicted Noise Level (dB L <sub>A90</sub> ) at Standardised 10m Height Wind Speeds (m/s)												
		2	3	4	5	6	7	8	9	10	11	12	13	14
R1717	Residential	27.8	27.8	30.3	33.4	36.3	37.6	38.3	38.3	38.1	38.0	38.1	38.1	38.1
R1720	Residential	40.9	40.9	41.0	43.6	46.5	48.5	49.6	49.6	48.4	48.2	48.3	48.3	48.3
R1721	Residential	35.3	35.3	35.4	36.5	38.2	40.6	42.0	42.2	41.5	41.4	41.4	41.5	41.5
R1722	Residential	28.6	28.6	31.8	35.1	38.1	39.2	39.8	39.8	39.7	39.7	39.7	39.7	39.7
R1723	Residential	27.5	27.6	30.3	33.4	36.3	37.5	38.2	38.2	38.1	38.0	38.0	38.0	38.0
R1726	Residential	32.3	32.3	32.5	33.5	35.0	37.3	38.6	38.9	38.4	38.4	38.4	38.4	38.4
R1730	Residential	34.6	34.6	34.7	35.7	37.2	39.6	41.0	41.3	40.7	40.6	40.6	40.6	40.6
R1731	Residential	38.6	38.7	38.7	39.0	39.6	42.1	43.7	44.2	44.0	44.0	44.0	44.0	44.0
R1735	Residential	29.8	29.8	30.2	31.3	33.0	35.1	36.5	36.7	36.2	36.2	36.2	36.2	36.2
R1736	Residential	31.8	31.9	31.9	32.6	33.7	36.2	37.6	38.0	37.6	37.5	37.6	37.6	37.6
R1738	Residential	29.7	29.7	30.4	32.0	34.1	36.0	37.2	37.3	36.9	36.8	36.8	36.9	36.9
R1739	Residential	29.9	29.9	30.5	32.1	34.1	36.0	37.2	37.4	36.9	36.9	36.9	36.9	36.9
R1740	Residential	29.9	29.9	30.5	32.1	34.1	36.0	37.2	37.4	36.9	36.9	36.9	36.9	36.9
R1750	Residential and Commercial	26.4	26.5	28.9	31.9	34.8	36.1	36.8	36.8	36.6	36.6	36.6	36.6	36.6
R1751	Residential	26.4	26.4	28.7	31.7	34.6	35.9	36.6	36.6	36.4	36.4	36.4	36.4	36.4
R1752	Commercial	27.3	27.4	30.2	33.3	36.2	37.4	38.1	38.1	38.0	37.9	38.0	38.0	38.0
R1753	Residential and Commercial	27.3	27.4	30.2	33.4	36.3	37.5	38.1	38.2	38.0	38.0	38.0	38.0	38.0
R1754	Residential	27.3	27.4	30.2	33.4	36.3	37.5	38.1	38.1	38.0	38.0	38.0	38.0	38.0
R1755	Residential	27.1	27.1	29.9	33.1	36.0	37.2	37.8	37.9	37.7	37.7	37.7	37.7	37.7
R1756	Residential	27.1	27.1	29.9	33.0	35.9	37.1	37.8	37.8	37.7	37.6	37.7	37.7	37.7
R1757	Residential	27.2	27.3	30.0	33.1	36.0	37.2	37.9	37.9	37.8	37.7	37.7	37.8	37.8

Receptor ID	Description	Predicted Noise Level (dB L <sub>A90</sub> ) at Standardised 10m Height Wind Speeds (m/s)												
		2	3	4	5	6	7	8	9	10	11	12	13	14
R1758	Residential	27.4	27.4	30.0	33.1	35.9	37.2	37.9	37.9	37.7	37.7	37.7	37.7	37.7
R1759	Residential	27.4	27.5	30.2	33.4	36.3	37.5	38.2	38.2	38.0	38.0	38.0	38.0	38.0
R1760	Residential	28.4	28.5	30.8	33.8	36.6	37.9	38.7	38.7	38.5	38.4	38.4	38.5	38.5
R1761	Residential	27.5	27.6	30.1	33.2	36.1	37.3	38.0	38.1	37.9	37.8	37.8	37.8	37.8
R1762	Residential and Commercial	27.9	28.0	30.6	33.7	36.6	37.8	38.5	38.5	38.4	38.3	38.3	38.3	38.3
R1763	Residential and Commercial	28.0	28.0	30.5	33.6	36.4	37.7	38.4	38.4	38.2	38.2	38.2	38.2	38.2
R1764	Residential	29.8	29.9	32.0	35.0	37.8	39.2	39.9	40.0	39.7	39.6	39.6	39.6	39.6
R1765	Residential	31.4	31.4	34.1	37.3	40.2	41.5	42.1	42.2	41.9	41.9	41.9	41.9	41.9
R1766	Residential	33.1	33.1	34.4	37.3	40.2	41.8	42.7	42.7	42.1	42.0	42.0	42.0	42.0
R1770	Residential	28.3	28.3	28.8	30.2	32.0	34.1	35.3	35.5	35.1	35.0	35.0	35.0	35.0
R1771	Residential	28.1	28.2	28.7	30.1	32.0	34.0	35.3	35.4	35.0	34.9	34.9	35.0	35.0
R1772	Residential	28.8	28.8	29.3	30.7	32.6	34.6	35.9	36.1	35.6	35.6	35.6	35.6	35.6
R1773	Residential	29.1	29.1	29.6	31.0	32.8	34.8	36.1	36.3	35.8	35.8	35.8	35.8	35.8
R1774	Residential	29.5	29.5	30.0	31.4	33.3	35.3	36.6	36.8	36.3	36.2	36.2	36.3	36.3
R1775	Residential	31.1	31.1	31.6	33.0	34.9	36.9	38.1	38.3	37.8	37.8	37.8	37.8	37.8
R1776	Residential	31.0	31.0	31.5	32.9	34.8	36.8	38.0	38.2	37.8	37.7	37.7	37.7	37.7
R1777	Residential	32.2	32.2	32.5	33.6	35.2	37.4	38.7	39.0	38.5	38.4	38.4	38.4	38.4
R1778	Residential and Commercial	33.5	33.5	33.7	34.6	36.1	38.4	39.8	40.0	39.5	39.5	39.5	39.5	39.5
R1779	Residential and Commercial	34.3	34.3	34.5	35.5	37.0	39.2	40.6	40.9	40.4	40.3	40.3	40.3	40.3
R1804	Residential	25.9	26.0	29.0	32.2	35.1	36.3	36.9	36.9	36.8	36.8	36.8	36.8	36.8

Receptor ID	Description	Predicted Noise Level (dB L <sub>A90</sub> ) at Standardised 10m Height Wind Speeds (m/s)												
		2	3	4	5	6	7	8	9	10	11	12	13	14
R1805	Residential and Commercial	25.9	25.9	28.4	31.4	34.2	35.5	36.2	36.2	36.1	36.0	36.1	36.1	36.1
R1806	Residential and Commercial	25.3	25.4	27.9	31.0	33.9	35.1	35.8	35.9	35.7	35.7	35.7	35.7	35.7
R1807	Residential and Commercial	25.8	25.8	28.4	31.5	34.4	35.6	36.3	36.3	36.2	36.1	36.2	36.2	36.2
R1808	Residential	25.8	25.8	28.3	31.3	34.2	35.5	36.2	36.2	36.0	36.0	36.0	36.0	36.0
R1809	Residential	25.8	25.8	28.3	31.4	34.3	35.5	36.2	36.3	36.1	36.1	36.1	36.1	36.1
R1810	Residential	25.7	25.8	28.3	31.4	34.2	35.5	36.2	36.3	36.1	36.0	36.1	36.1	36.1
R1811	Residential	25.6	25.7	28.4	31.6	34.5	35.7	36.4	36.4	36.3	36.2	36.2	36.3	36.3
R1812	Residential	27.7	27.7	29.8	32.7	35.4	36.7	37.5	37.6	37.3	37.3	37.3	37.3	37.3
R1813	Residential	27.7	27.7	29.8	32.6	35.3	36.6	37.4	37.5	37.2	37.2	37.2	37.2	37.2
R1814	Residential	27.8	27.9	29.8	32.5	35.2	36.6	37.4	37.4	37.2	37.2	37.2	37.2	37.2
R1815	Residential	28.1	28.2	29.9	32.4	35.0	36.4	37.3	37.4	37.1	37.1	37.1	37.1	37.1
R1816	Residential	28.1	28.1	29.7	32.2	34.7	36.2	37.0	37.1	36.9	36.8	36.8	36.8	36.8
R1817	Residential	28.1	28.1	29.7	32.1	34.6	36.1	37.0	37.1	36.8	36.8	36.8	36.8	36.8
R1818	Residential and Commercial	28.1	28.2	29.7	32.0	34.5	36.1	37.0	37.0	36.8	36.7	36.7	36.7	36.7
R1819	Residential	28.0	28.0	29.6	32.0	34.6	36.0	36.9	37.0	36.7	36.7	36.7	36.7	36.7
R1820	Residential	28.6	28.7	29.8	31.9	34.2	35.8	36.9	37.0	36.6	36.6	36.6	36.6	36.6
R1821	Residential	28.8	28.8	29.9	31.9	34.2	35.9	36.9	37.0	36.6	36.6	36.6	36.6	36.6
R1822	Residential	29.2	29.2	30.1	32.0	34.2	36.0	37.1	37.2	36.8	36.8	36.8	36.8	36.8
R1823	Residential	29.3	29.3	30.2	32.0	34.2	36.0	37.1	37.3	36.8	36.8	36.8	36.8	36.8
R1824	Commercial	29.2	29.2	30.1	31.9	34.1	35.9	37.0	37.2	36.8	36.7	36.7	36.7	36.7

Receptor ID	Description	Predicted Noise Level (dB L <sub>A90</sub> ) at Standardised 10m Height Wind Speeds (m/s)												
		2	3	4	5	6	7	8	9	10	11	12	13	14
R1825	Residential	29.6	29.6	30.3	32.1	34.2	36.0	37.2	37.3	36.9	36.8	36.9	36.9	36.9
R1826	Commercial	29.6	29.6	30.4	32.2	34.4	36.2	37.3	37.5	37.0	37.0	37.0	37.0	37.0
R1827	Commercial	29.6	29.6	30.4	32.2	34.4	36.2	37.3	37.5	37.0	37.0	37.0	37.0	37.0
R1828	Residential	29.4	29.5	30.2	32.0	34.2	36.0	37.1	37.3	36.8	36.8	36.8	36.8	36.8
R1829	Residential	29.5	29.5	30.3	32.0	34.2	36.0	37.1	37.3	36.8	36.8	36.8	36.8	36.8
R1830	Residential	29.5	29.5	30.3	32.0	34.2	36.0	37.1	37.3	36.8	36.8	36.8	36.8	36.8
R1831	Residential and Commercial	29.6	29.7	30.4	32.1	34.2	36.1	37.2	37.4	36.9	36.9	36.9	36.9	36.9
R1832	Residential	30.0	30.1	30.7	32.3	34.4	36.3	37.5	37.6	37.2	37.1	37.1	37.2	37.1
R1833	Residential	29.7	29.8	30.5	32.2	34.3	36.2	37.3	37.5	37.0	36.9	37.0	37.0	37.0
R1834	Commercial	30.0	30.0	30.6	32.2	34.3	36.2	37.4	37.5	37.1	37.0	37.0	37.0	37.0
R1835	Residential	30.5	30.5	31.0	32.5	34.5	36.4	37.6	37.8	37.4	37.3	37.3	37.3	37.3
R1836	Residential	31.8	31.9	32.2	33.6	35.4	37.5	38.8	39.0	38.5	38.4	38.4	38.4	38.4
R1837	Residential	28.8	28.8	29.4	30.9	32.8	34.8	36.0	36.2	35.8	35.7	35.7	35.8	35.7
R1838	Residential	28.5	28.5	29.1	30.7	32.6	34.6	35.8	36.0	35.5	35.5	35.5	35.5	35.5
R1839	Residential	27.9	27.9	28.6	30.2	32.2	34.1	35.3	35.5	35.1	35.0	35.0	35.1	35.1
R1842	Residential	29.6	29.7	33.2	36.6	39.5	40.6	41.2	41.2	41.1	41.1	41.1	41.1	41.1
R1843	Residential	30.2	30.2	33.9	37.3	40.3	41.3	41.9	41.9	41.8	41.8	41.8	41.8	41.8
R1844	Residential and Commercial	29.7	29.7	33.3	36.8	39.7	40.8	41.3	41.4	41.3	41.3	41.3	41.3	41.3
R1845	Residential and Commercial	24.1	24.2	26.9	30.0	32.9	34.1	34.8	34.8	34.7	34.7	34.7	34.7	34.7
R1846	Residential	30.4	30.4	34.1	37.5	40.5	41.6	42.1	42.1	42.1	42.1	42.1	42.1	42.1

Receptor ID	Description	Predicted Noise Level (dB L <sub>A90</sub> ) at Standardised 10m Height Wind Speeds (m/s)												
		2	3	4	5	6	7	8	9	10	11	12	13	14
R1859	Residential and Commercial	25.7	25.7	28.5	31.7	34.6	35.8	36.5	36.5	36.4	36.3	36.3	36.4	36.3
R1860	Residential and Commercial	28.5	28.5	31.7	35.1	38.0	39.1	39.7	39.8	39.7	39.6	39.6	39.6	39.6
R1861	Residential	29.1	29.1	32.5	35.9	38.8	39.9	40.5	40.5	40.5	40.4	40.4	40.4	40.4
R1862	Residential and Commercial	42.9	42.9	42.9	43.3	44.1	46.6	48.1	48.6	48.4	48.4	48.4	48.4	48.4
R1863	Residential	43.2	43.2	43.2	43.5	44.1	46.6	48.2	48.7	48.7	48.6	48.6	48.6	48.6
R1864	Residential	42.5	42.5	42.5	42.8	43.3	45.8	47.4	48.0	47.9	47.8	47.8	47.9	47.9
R1865	Residential	40.6	40.6	40.7	41.0	41.5	44.0	45.6	46.1	46.0	46.0	46.0	46.0	46.0
R1866	Residential and Commercial	31.6	31.6	31.6	32.6	34.1	36.5	38.0	38.2	37.6	37.5	37.6	37.6	37.6
R1867	Residential and Commercial	30.9	30.9	30.9	31.9	33.5	35.9	37.4	37.6	37.0	36.9	36.9	37.0	37.0
R1868	Residential and Commercial	30.4	30.5	30.5	31.6	33.2	35.6	37.0	37.3	36.6	36.5	36.6	36.6	36.6
R1869	Residential	27.4	27.5	27.5	28.9	30.7	33.1	34.6	34.7	34.1	33.9	34.0	34.0	34.0
R1870	Residential and Commercial	29.3	29.3	29.3	30.4	31.9	34.4	35.8	36.1	35.5	35.4	35.4	35.4	35.4
R1871	Residential	28.5	28.6	28.6	29.7	31.4	33.8	35.3	35.5	34.9	34.8	34.8	34.8	34.8
R1872	Residential and Commercial	27.6	27.6	27.7	28.9	30.6	33.0	34.5	34.7	34.0	33.9	34.0	34.0	34.0
R1873	Residential	28.3	28.4	28.4	29.5	31.1	33.5	35.0	35.2	34.6	34.5	34.6	34.6	34.6
R1874	Residential	28.4	28.5	28.5	29.6	31.1	33.6	35.0	35.3	34.7	34.6	34.6	34.7	34.6
R1875	Residential	28.5	28.6	28.6	29.6	31.1	33.6	35.0	35.3	34.7	34.6	34.6	34.7	34.7

Receptor ID	Description	Predicted Noise Level (dB L <sub>A90</sub> ) at Standardised 10m Height Wind Speeds (m/s)												
		2	3	4	5	6	7	8	9	10	11	12	13	14
R1876	Residential	28.5	28.6	28.6	29.7	31.2	33.6	35.1	35.3	34.8	34.7	34.7	34.7	34.7
R1882	Residential	28.9	29.0	29.0	30.1	31.6	34.1	35.6	35.8	35.2	35.1	35.1	35.1	35.1
R1883	Residential	27.9	27.9	28.0	29.1	30.7	33.1	34.6	34.8	34.2	34.1	34.2	34.2	34.2
R1884	Residential	28.5	28.5	28.6	29.6	31.2	33.6	35.0	35.3	34.7	34.6	34.6	34.7	34.7
R1887	Residential and Commercial	39.7	39.7	39.7	41.0	42.9	45.1	46.5	46.7	46.0	45.8	45.9	45.9	45.9
R1888	Residential	35.3	35.3	35.3	36.4	38.1	40.5	41.9	42.1	41.4	41.3	41.4	41.4	41.4
R1889	Residential and Commercial	36.7	36.7	36.7	37.8	39.4	41.8	43.2	43.4	42.8	42.6	42.7	42.7	42.7
R1890	Residential	36.1	36.1	36.1	37.1	38.6	41.0	42.4	42.7	42.1	42.0	42.0	42.0	42.0
R1891	Residential and Commercial	34.0	34.1	34.1	35.4	37.4	39.6	41.0	41.2	40.4	40.3	40.3	40.4	40.4
R1892	Residential	32.7	32.7	32.8	33.8	35.4	37.8	39.2	39.4	38.8	38.7	38.7	38.8	38.8
R1893	Residential	32.5	32.5	32.6	33.6	35.2	37.6	39.0	39.3	38.6	38.5	38.6	38.6	38.6
R1894	Residential	31.0	31.1	31.1	32.3	34.1	36.4	37.9	38.1	37.4	37.3	37.3	37.3	37.3
R1895	Residential	30.7	30.8	30.8	32.0	33.7	36.1	37.5	37.7	37.0	36.9	36.9	37.0	37.0
R1896	Residential	32.2	32.2	32.3	33.9	36.0	38.3	39.6	39.7	38.9	38.7	38.8	38.9	38.8
R1897	Residential and Commercial	34.0	34.1	34.2	36.1	38.5	40.6	41.9	41.9	41.0	40.8	40.9	41.0	40.9
R1898	Residential	36.8	36.8	36.9	39.2	42.0	44.0	45.2	45.2	44.1	43.8	43.9	44.0	44.0
R1899	Residential	31.1	31.1	31.3	32.1	33.5	35.8	37.2	37.5	37.1	37.0	37.0	37.1	37.1
R1900	Residential and Commercial	34.2	34.2	34.3	35.2	36.6	39.0	40.4	40.6	40.2	40.1	40.1	40.1	40.1



Receptor ID	Description	Predicted Noise Level (dB L <sub>A90</sub> ) at Standardised 10m Height Wind Speeds (m/s)												
		2	3	4	5	6	7	8	9	10	11	12	13	14
R1903	Residential and Commercial	36.1	36.1	36.1	37.0	38.6	40.9	42.4	42.6	42.0	41.9	41.9	42.0	42.0
R1904	Residential	33.8	33.9	33.9	34.9	36.5	38.8	40.3	40.5	39.9	39.8	39.8	39.9	39.9
R1905	Residential	31.6	31.6	31.7	32.8	34.5	36.9	38.3	38.5	37.9	37.7	37.8	37.8	37.8
R1906	Residential	30.2	30.2	30.3	31.5	33.3	35.6	37.1	37.3	36.6	36.5	36.5	36.5	36.5
R1907	Residential and Commercial	43.9	44.0	44.0	44.2	44.7	47.2	48.8	49.4	49.3	49.3	49.3	49.3	49.3
R1908	Residential	40.7	40.7	40.7	41.0	41.6	44.2	45.7	46.2	46.1	46.0	46.0	46.1	46.0
R1911	Residential	30.0	30.0	30.2	31.2	32.6	34.9	36.3	36.6	36.1	36.1	36.1	36.1	36.1
R1912	Residential and Commercial	31.9	31.9	32.1	32.9	34.3	36.6	38.0	38.3	37.9	37.8	37.8	37.8	37.8
R1913	Residential	32.3	32.3	32.4	33.1	34.3	36.7	38.2	38.5	38.1	38.1	38.1	38.1	38.1
R1914	Residential and Commercial	30.7	30.8	31.0	31.9	33.4	35.7	37.1	37.3	36.9	36.8	36.8	36.8	36.8
R1915	Residential and Commercial	30.0	30.0	30.2	31.2	32.7	34.9	36.3	36.6	36.1	36.1	36.1	36.1	36.1
R1916	Residential	43.5	43.5	43.5	43.7	44.0	46.5	48.2	48.7	48.8	48.8	48.8	48.8	48.8
R1917	Residential	35.5	35.5	35.6	36.2	37.4	39.8	41.3	41.6	41.2	41.1	41.2	41.2	41.2
R1918	Residential	34.1	34.1	34.2	34.8	36.0	38.4	39.8	40.2	39.8	39.7	39.8	39.8	39.8
R1919	Residential and Commercial	33.0	33.0	33.1	33.8	35.0	37.4	38.8	39.1	38.8	38.7	38.7	38.8	38.8
R1920	Residential	31.5	31.5	31.7	32.6	33.9	36.2	37.7	37.9	37.5	37.5	37.5	37.5	37.5
R1926	Residential and Commercial	31.3	31.3	31.5	32.3	33.6	36.0	37.4	37.7	37.3	37.2	37.2	37.3	37.3

Receptor ID	Description	Predicted Noise Level (dB L <sub>A90</sub> ) at Standardised 10m Height Wind Speeds (m/s)												
		2	3	4	5	6	7	8	9	10	11	12	13	14
R1941	Residential	39.2	39.2	39.2	39.4	39.9	42.5	44.1	44.6	44.5	44.5	44.5	44.5	44.5
R1942	Residential	36.7	36.7	36.7	37.1	37.8	40.3	41.9	42.3	42.1	42.1	42.1	42.1	42.1
R1943	Residential	34.9	34.9	34.9	35.4	36.3	38.8	40.4	40.8	40.4	40.4	40.4	40.4	40.4
R1944	Residential and Commercial	33.0	33.0	33.1	33.7	34.7	37.2	38.7	39.1	38.7	38.7	38.7	38.7	38.7
R1945	Residential	32.0	32.1	32.1	32.8	34.0	36.5	37.9	38.3	37.9	37.8	37.8	37.9	37.9
R1946	Residential	31.7	31.8	31.8	32.6	33.7	36.2	37.7	38.0	37.6	37.5	37.6	37.6	37.6
R1947	Residential	31.5	31.5	31.6	32.3	33.6	36.0	37.5	37.8	37.4	37.3	37.3	37.4	37.3
R1948	Residential	29.2	29.2	29.3	30.3	31.7	34.1	35.6	35.9	35.3	35.3	35.3	35.3	35.3
R1949	Residential and Commercial	31.2	31.2	31.3	32.0	33.2	35.6	37.1	37.4	37.0	37.0	37.0	37.0	37.0
R1950	Residential and Commercial	29.8	29.8	29.9	30.6	31.8	34.3	35.8	36.1	35.6	35.6	35.6	35.6	35.6
R1951	Residential	29.5	29.6	29.6	30.4	31.7	34.2	35.7	35.9	35.4	35.4	35.4	35.4	35.4
R1952	Residential and Commercial	30.8	30.8	30.9	31.6	32.8	35.2	36.7	37.0	36.6	36.5	36.5	36.6	36.6
R1953	Residential	28.2	28.2	28.4	29.3	30.8	33.2	34.6	34.9	34.4	34.3	34.3	34.4	34.3
R1955	Residential and Commercial	33.5	33.5	33.5	34.0	34.9	37.4	38.9	39.3	39.0	38.9	38.9	39.0	39.0
R1956	Residential and Commercial	32.8	32.8	32.9	33.5	34.5	36.9	38.4	38.8	38.5	38.4	38.4	38.4	38.4
R1957	Residential and Commercial	33.3	33.3	33.4	33.9	34.8	37.3	38.8	39.2	38.9	38.9	38.9	38.9	38.9
R1958	Residential	37.3	37.3	37.3	37.6	38.2	40.7	42.3	42.8	42.7	42.6	42.6	42.6	42.6

Receptor ID	Description	Predicted Noise Level (dB L <sub>A90</sub> ) at Standardised 10m Height Wind Speeds (m/s)												
		2	3	4	5	6	7	8	9	10	11	12	13	14
R1959	Residential and Commercial	37.0	37.0	37.0	37.3	37.9	40.4	42.0	42.5	42.4	42.3	42.3	42.3	42.3
R1960	Residential and Commercial	33.2	33.2	33.3	33.9	34.9	37.4	38.9	39.2	38.9	38.8	38.8	38.9	38.9
R1961	Residential	32.5	32.5	32.6	33.3	34.4	36.8	38.3	38.7	38.3	38.2	38.2	38.3	38.3
R1962	Residential	31.6	31.7	31.8	32.6	33.9	36.2	37.6	37.9	37.5	37.5	37.5	37.5	37.5
R1964	Residential and Commercial	28.9	28.9	29.0	29.9	31.2	33.7	35.2	35.4	34.9	34.8	34.9	34.9	34.9
R1965	Residential and Commercial	28.2	28.3	28.4	29.3	30.8	33.2	34.7	34.9	34.4	34.3	34.3	34.4	34.4
R1967	Residential and Commercial	32.9	32.9	32.9	33.6	34.8	37.2	38.7	39.1	38.6	38.6	38.6	38.6	38.6
R1968	Residential	29.2	29.2	29.3	30.3	31.9	34.3	35.7	36.0	35.4	35.3	35.4	35.4	35.4
R1969	Residential	31.5	31.5	31.6	32.2	33.2	35.7	37.2	37.5	37.2	37.1	37.1	37.2	37.1
R1970	Residential and Commercial	30.0	30.0	30.1	31.0	32.2	34.7	36.1	36.4	35.9	35.9	35.9	35.9	35.9
R1972	Residential	32.7	32.7	32.8	33.4	34.4	36.9	38.4	38.7	38.4	38.3	38.4	38.4	38.4
R1973	Residential and Commercial	35.0	35.0	35.0	35.5	36.2	38.8	40.3	40.7	40.5	40.5	40.5	40.5	40.5
R1974	Residential and Commercial	33.1	33.1	33.2	33.8	34.7	37.2	38.7	39.1	38.7	38.7	38.7	38.7	38.7
R1975	Residential	31.9	31.9	32.0	32.8	34.0	36.4	37.8	38.2	37.7	37.7	37.7	37.7	37.7
R1993	Residential and Commercial	44.9	44.9	44.9	45.0	45.2	47.7	49.4	50.0	50.1	50.1	50.1	50.1	50.1
R1994	Residential	45.5	45.5	45.5	45.6	45.7	48.3	49.9	50.6	50.7	50.7	50.7	50.7	50.7

Receptor ID	Description	Predicted Noise Level (dB L <sub>A90</sub> ) at Standardised 10m Height Wind Speeds (m/s)												
		2	3	4	5	6	7	8	9	10	11	12	13	14
R1995	Residential and Commercial	43.4	43.5	43.5	43.6	43.8	46.3	48.0	48.6	48.7	48.7	48.7	48.7	48.7
R1996	Residential	37.0	37.0	37.0	37.4	38.1	40.6	42.2	42.6	42.5	42.4	42.4	42.4	42.4
R1998	Residential	28.5	28.5	28.7	29.6	31.0	33.4	34.9	35.1	34.6	34.6	34.6	34.6	34.6
R2001	Residential	27.5	27.5	30.3	33.5	36.4	37.6	38.3	38.3	38.1	38.1	38.1	38.1	38.1
R2002	Commercial	28.7	28.8	32.0	35.4	38.3	39.4	40.0	40.1	40.0	39.9	40.0	40.0	40.0
R2004	Commercial	38.7	38.8	42.7	46.2	49.2	50.2	50.7	50.7	50.7	50.7	50.7	50.7	50.7
R2005	Residential	43.7	43.7	43.7	43.8	44.0	46.6	48.2	48.9	49.0	48.9	49.0	49.0	49.0
R2276	Residential and Commercial	23.2	23.3	26.9	30.4	33.3	34.4	34.9	35.0	34.9	34.9	34.9	34.9	34.9
R2277	Residential and Commercial	23.7	23.8	27.3	30.8	33.7	34.8	35.3	35.4	35.3	35.3	35.3	35.3	35.3
R2293	Residential and Commercial	27.3	27.3	31.1	34.6	37.6	38.6	39.2	39.2	39.1	39.1	39.1	39.1	39.1
R2299	Residential	22.7	22.7	26.5	29.9	32.9	34.0	34.5	34.5	34.5	34.5	34.5	34.5	34.5
R2300	Residential	22.8	22.8	26.6	30.0	33.0	34.1	34.6	34.6	34.6	34.6	34.6	34.6	34.6
R2332	Residential	26.4	26.5	30.2	33.7	36.7	37.7	38.3	38.3	38.2	38.2	38.2	38.2	38.2
R2333	Residential	27.7	27.8	31.5	35.0	38.0	39.0	39.6	39.6	39.6	39.6	39.6	39.6	39.6
R2334	Residential	23.3	23.3	27.0	30.5	33.5	34.5	35.1	35.1	35.1	35.1	35.1	35.1	35.1
R2340	Residential	31.3	31.4	35.1	38.6	41.6	42.6	43.2	43.2	43.2	43.1	43.1	43.2	43.1
R2353	Residential	22.8	22.8	26.5	30.0	33.0	34.0	34.6	34.6	34.6	34.6	34.6	34.6	34.6
R2367	Residential	27.1	27.1	30.9	34.3	37.3	38.4	38.9	38.9	38.9	38.9	38.9	38.9	38.9
R2368	Residential	27.8	27.8	31.6	35.1	38.1	39.1	39.6	39.6	39.6	39.6	39.6	39.6	39.6
R2369	Residential	23.2	23.2	26.9	30.4	33.4	34.5	35.0	35.0	35.0	35.0	35.0	35.0	35.0

Receptor ID	Description	Predicted Noise Level (dB L <sub>A90</sub> ) at Standardised 10m Height Wind Speeds (m/s)												
		2	3	4	5	6	7	8	9	10	11	12	13	14
R2376	Residential	25.2	25.2	29.0	32.5	35.5	36.5	37.1	37.1	37.0	37.0	37.0	37.0	37.0
R2413	Residential	21.7	21.7	25.3	28.8	31.7	32.8	33.4	33.4	33.3	33.3	33.3	33.3	33.3
R2415	Residential	22.9	23.0	26.6	30.1	33.1	34.1	34.7	34.7	34.6	34.6	34.6	34.6	34.6
R2416	Residential	25.4	25.4	29.2	32.7	35.6	36.7	37.2	37.2	37.2	37.2	37.2	37.2	37.2
R2421	Residential	23.8	23.8	27.5	30.9	33.9	34.9	35.5	35.5	35.5	35.5	35.5	35.5	35.4
R2422	Residential	24.7	24.8	28.4	31.9	34.9	35.9	36.5	36.5	36.4	36.4	36.4	36.4	36.4
R2423	Residential	25.5	25.6	29.3	32.8	35.7	36.8	37.3	37.3	37.3	37.3	37.3	37.3	37.3
R2424	Residential	25.8	25.8	29.5	33.0	36.0	37.0	37.6	37.6	37.5	37.5	37.5	37.5	37.5
R2425	Residential	26.1	26.1	29.9	33.3	36.3	37.3	37.9	37.9	37.9	37.8	37.9	37.9	37.8
R2426	Residential	25.0	25.0	28.7	32.2	35.2	36.2	36.7	36.7	36.7	36.7	36.7	36.7	36.7
R2427	Residential	24.9	25.0	28.7	32.2	35.1	36.2	36.7	36.7	36.7	36.7	36.7	36.7	36.7
R2428	Residential and Commercial	31.1	31.1	35.0	38.5	41.4	42.5	43.0	43.0	43.0	43.0	43.0	43.0	43.0
R2429	Residential	28.7	28.7	32.5	36.0	39.0	40.0	40.5	40.5	40.5	40.5	40.5	40.5	40.5
R2430	Residential and Commercial	25.8	25.9	29.6	33.0	36.0	37.1	37.6	37.6	37.6	37.6	37.6	37.6	37.6
R2431	Residential	23.1	23.2	26.7	30.1	33.1	34.2	34.7	34.7	34.7	34.7	34.7	34.7	34.7
R2435	Residential	23.2	23.3	26.9	30.3	33.3	34.4	34.9	34.9	34.9	34.9	34.9	34.9	34.9
R2447	Residential	28.8	28.8	32.7	36.2	39.2	40.2	40.7	40.7	40.7	40.7	40.7	40.7	40.7
R2448	Residential and Commercial	28.6	28.6	32.5	36.0	39.0	40.0	40.5	40.5	40.5	40.5	40.5	40.5	40.5
R2449	Residential	29.9	29.9	33.8	37.3	40.3	41.3	41.8	41.8	41.8	41.8	41.8	41.8	41.8
R2450	Residential and Commercial	30.9	30.9	34.8	38.3	41.3	42.3	42.9	42.9	42.9	42.9	42.9	42.9	42.9

Receptor ID	Description	Predicted Noise Level (dB L <sub>A90</sub> ) at Standardised 10m Height Wind Speeds (m/s)												
		2	3	4	5	6	7	8	9	10	11	12	13	14
R2451	Residential	31.5	31.5	35.4	38.9	41.9	42.9	43.4	43.4	43.4	43.4	43.4	43.4	43.4
R2456	Residential	31.3	31.3	35.1	38.6	41.6	42.6	43.1	43.1	43.1	43.1	43.1	43.1	43.1
R2459	Residential	22.9	23.0	26.7	30.2	33.2	34.2	34.7	34.8	34.7	34.7	34.7	34.7	34.7
R2462	Residential	27.2	27.2	31.0	34.5	37.5	38.5	39.0	39.0	39.0	39.0	39.0	39.0	39.0
R2570	Residential and Commercial	24.7	24.7	28.4	31.9	34.8	35.9	36.4	36.4	36.4	36.4	36.4	36.4	36.4
R2574	Residential	26.0	26.0	29.8	33.3	36.3	37.4	37.9	37.9	37.9	37.9	37.9	37.9	37.9
R2575	Residential	25.9	25.9	29.7	33.2	36.2	37.2	37.7	37.8	37.7	37.7	37.7	37.7	37.7
R2579	Residential	24.3	24.4	28.0	31.4	34.4	35.4	36.0	36.0	36.0	35.9	36.0	36.0	35.9
R2583	Residential	31.5	31.5	35.3	38.8	41.7	42.8	43.3	43.3	43.3	43.3	43.3	43.3	43.3
R2594	Residential	25.3	25.4	29.1	32.6	35.5	36.6	37.1	37.1	37.1	37.1	37.1	37.1	37.1
R2595	Residential	23.8	23.9	27.5	31.0	33.9	35.0	35.5	35.6	35.5	35.5	35.5	35.5	35.5
R2597	Residential	25.6	25.6	29.4	32.9	35.9	36.9	37.4	37.4	37.4	37.4	37.4	37.4	37.4
R2630	Residential	27.4	27.4	31.2	34.7	37.7	38.7	39.2	39.2	39.2	39.2	39.2	39.2	39.2
R2631	Residential	25.1	25.1	28.8	32.3	35.3	36.3	36.8	36.8	36.8	36.8	36.8	36.8	36.8
R2632	Residential	24.8	24.9	28.6	32.0	35.0	36.0	36.6	36.6	36.6	36.6	36.6	36.6	36.5
R2633	Residential	24.3	24.3	28.0	31.4	34.4	35.5	36.0	36.0	36.0	36.0	36.0	36.0	36.0
R2634	Residential	23.1	23.1	26.8	30.2	33.2	34.2	34.8	34.8	34.8	34.8	34.8	34.8	34.7
R2635	Residential	23.1	23.1	26.7	30.2	33.2	34.2	34.8	34.8	34.7	34.7	34.7	34.7	34.7
R2636	Residential and Commercial	23.0	23.0	26.7	30.1	33.1	34.2	34.7	34.7	34.7	34.7	34.7	34.7	34.7
R2637	Residential	25.2	25.2	28.9	32.4	35.4	36.4	37.0	37.0	36.9	36.9	36.9	36.9	36.9
R2638	Residential	24.9	25.0	28.7	32.2	35.1	36.2	36.7	36.7	36.7	36.7	36.7	36.7	36.7

Receptor ID	Description	Predicted Noise Level (dB L <sub>A90</sub> ) at Standardised 10m Height Wind Speeds (m/s)												
		2	3	4	5	6	7	8	9	10	11	12	13	14
R2639	Residential	21.6	21.6	25.2	28.6	31.6	32.7	33.2	33.3	33.2	33.2	33.2	33.2	33.2
R2640	Residential	22.9	22.9	26.6	30.0	33.0	34.0	34.6	34.6	34.6	34.6	34.6	34.6	34.5
R2641	Residential	26.4	26.5	30.3	33.7	36.7	37.8	38.3	38.3	38.3	38.3	38.3	38.3	38.3
R2691	Residential	22.8	22.8	26.5	30.0	33.0	34.1	34.6	34.6	34.6	34.6	34.6	34.6	34.6
R2700	Residential and Commercial	23.3	23.3	27.0	30.4	33.4	34.5	35.1	35.1	35.0	35.0	35.0	35.0	35.0
R2701	Residential and Commercial	23.7	23.7	27.4	30.9	33.9	35.0	35.5	35.5	35.5	35.5	35.5	35.5	35.5
R2702	Residential and Commercial	26.1	26.2	30.0	33.4	36.4	37.5	38.0	38.0	38.0	38.0	38.0	38.0	38.0
R2703	Residential	31.3	31.3	35.1	38.6	41.5	42.6	43.1	43.1	43.1	43.1	43.1	43.1	43.1
R2787	Residential	23.1	23.1	26.7	30.1	33.1	34.2	34.7	34.7	34.7	34.7	34.7	34.7	34.7
R2788	Residential	26.3	26.3	30.0	33.5	36.4	37.5	38.0	38.0	38.0	38.0	38.0	38.0	38.0
R2789	Residential and Commercial	24.3	24.4	27.9	31.4	34.3	35.4	35.9	35.9	35.9	35.9	35.9	35.9	35.9
R2790	Residential	23.3	23.4	26.9	30.4	33.3	34.4	34.9	34.9	34.9	34.9	34.9	34.9	34.9
R2806	Residential	23.0	23.1	26.6	30.0	33.0	34.1	34.6	34.6	34.6	34.6	34.6	34.6	34.6
R2819	Residential	23.3	23.3	27.0	30.4	33.4	34.5	35.0	35.1	35.0	35.0	35.0	35.0	35.0
R2824	Residential	24.1	24.2	27.6	31.1	34.0	35.1	35.6	35.7	35.6	35.6	35.6	35.6	35.6
R2830	Residential	22.9	23.0	26.6	30.0	33.0	34.1	34.6	34.6	34.6	34.6	34.6	34.6	34.6
R2845	Residential	31.6	31.6	35.4	38.9	41.9	42.9	43.4	43.4	43.4	43.4	43.4	43.4	43.4
R2852	Residential and Commercial	26.3	26.3	29.9	33.3	36.3	37.3	37.9	37.9	37.9	37.9	37.9	37.9	37.9
R2854	Residential	25.5	25.6	29.0	32.4	35.4	36.5	37.1	37.1	37.0	37.0	37.0	37.0	37.0

Receptor ID	Description	Predicted Noise Level (dB L <sub>A90</sub> ) at Standardised 10m Height Wind Speeds (m/s)												
		2	3	4	5	6	7	8	9	10	11	12	13	14
R2862	Residential	26.0	26.0	29.6	33.0	36.0	37.1	37.6	37.7	37.6	37.6	37.6	37.6	37.6
R2867	Residential and Commercial	25.7	25.8	29.3	32.7	35.7	36.8	37.3	37.3	37.3	37.3	37.3	37.3	37.3
R2880	Residential	27.5	27.6	31.3	34.7	37.7	38.8	39.3	39.3	39.3	39.3	39.3	39.3	39.3
R2881	Residential	26.4	26.4	30.0	33.4	36.3	37.4	38.0	38.0	37.9	37.9	37.9	37.9	37.9
R2882	Residential	26.2	26.2	29.8	33.2	36.2	37.2	37.8	37.8	37.8	37.8	37.8	37.8	37.8
R2883	Residential and Commercial	24.8	24.8	28.3	31.7	34.6	35.7	36.3	36.3	36.3	36.3	36.3	36.3	36.3
R2884	Residential	22.1	22.2	25.5	28.9	31.8	32.9	33.5	33.6	33.5	33.5	33.5	33.5	33.5
R2885	Commercial	26.0	26.1	29.6	33.0	36.0	37.0	37.6	37.6	37.6	37.6	37.6	37.6	37.6
R2886	Residential	26.5	26.5	30.1	33.5	36.5	37.6	38.1	38.1	38.1	38.1	38.1	38.1	38.1
R2891	Residential	25.0	25.0	28.8	32.3	35.3	36.3	36.8	36.8	36.8	36.8	36.8	36.8	36.8
R2906	Residential	26.3	26.4	29.9	33.3	36.3	37.3	37.9	37.9	37.9	37.9	37.9	37.9	37.9
R2911	Residential	24.2	24.3	28.0	31.5	34.5	35.5	36.1	36.1	36.1	36.1	36.1	36.1	36.1
R2935	Residential	23.8	23.9	27.6	31.1	34.1	35.1	35.7	35.7	35.7	35.7	35.7	35.7	35.7
R2936	Residential	24.6	24.7	28.4	31.9	34.9	35.9	36.5	36.5	36.5	36.5	36.5	36.5	36.5
R2937	Residential and Commercial	24.7	24.7	28.4	31.9	34.9	35.9	36.5	36.5	36.5	36.5	36.5	36.5	36.5
R2938	Residential and Commercial	24.2	24.2	28.0	31.5	34.4	35.5	36.0	36.0	36.0	36.0	36.0	36.0	36.0
R2969	Residential	23.4	23.5	26.9	30.3	33.2	34.3	34.9	34.9	34.9	34.9	34.9	34.9	34.9
R2970	Residential	23.7	23.7	27.1	30.5	33.5	34.6	35.2	35.2	35.1	35.1	35.1	35.1	35.1
R2971	Residential	22.4	22.4	25.8	29.2	32.1	33.2	33.8	33.9	33.8	33.8	33.8	33.8	33.8
R2972	Residential	22.2	22.3	25.6	29.0	31.9	33.0	33.6	33.7	33.6	33.6	33.6	33.6	33.6



Receptor ID	Description	Predicted Noise Level (dB L <sub>A90</sub> ) at Standardised 10m Height Wind Speeds (m/s)												
		2	3	4	5	6	7	8	9	10	11	12	13	14
R2978	Residential and Commercial	27.2	27.2	30.8	34.2	37.2	38.2	38.8	38.8	38.8	38.8	38.8	38.8	38.8
R2979	Residential	28.1	28.1	31.8	35.2	38.2	39.3	39.8	39.8	39.8	39.8	39.8	39.8	39.8
R2981	Residential	25.3	25.3	28.8	32.1	35.1	36.2	36.8	36.8	36.7	36.7	36.7	36.7	36.7
R2982	Residential	25.9	26.0	29.6	33.0	36.0	37.0	37.6	37.6	37.6	37.6	37.6	37.6	37.6
R2983	Residential	26.2	26.2	29.8	33.2	36.2	37.2	37.8	37.8	37.8	37.8	37.8	37.8	37.8
R2984	Residential	23.2	23.3	27.0	30.5	33.5	34.5	35.1	35.1	35.1	35.0	35.0	35.0	35.0
R2986	Residential	27.0	27.0	30.6	34.1	37.0	38.1	38.6	38.6	38.6	38.6	38.6	38.6	38.6
R2988	Unknown	28.1	29.2	31.3	35.2	37.3	38.4	38.5	38.6	38.6	38.5	38.5	38.5	38.4
R2989	Unknown	27.1	27.6	28.8	31.6	33.4	34.6	34.8	35.0	34.9	34.8	34.8	34.8	34.6
R2991	Residential	28.4	28.8	29.7	32.1	33.8	35.1	35.2	35.4	35.3	35.3	35.3	35.3	34.9
R2992	Residential	28.4	28.7	29.7	32.1	33.8	35.1	35.2	35.4	35.3	35.2	35.3	35.3	34.9
R2993	Residential	25.1	25.9	28.4	32.2	34.7	35.8	36.2	36.3	36.2	36.2	36.2	36.2	36.1
R2994	Residential	26.8	27.8	30.4	34.5	36.9	38.0	38.4	38.4	38.3	38.3	38.3	38.3	38.3
R2995	Residential	26.9	28.0	30.6	34.7	37.1	38.2	38.6	38.6	38.5	38.5	38.5	38.5	38.5