

Combined Noise Impact Assessment Summary - Participating Receptors

Participating Receptor ID	Distance to Nearest Source (m)	Nearest Source ID	Calculated Sound Level at Selected Wind Speeds (dBA)				
			≤ 6	7	8	9	10
VPR0021	328	Transformer	42.2	42.2	42.2	42.2	42.2
PR0068	465	WTG - 42	42.0	42.0	42.0	42.0	42.0
VPR0036	391	WTG - 26	41.9	41.9	41.9	41.9	41.9
PR0018	406	WTG - 17	41.7	41.7	41.7	41.7	41.7
PR0070	486	WTG - 35	41.7	41.7	41.7	41.7	41.7
VPR0009	397	WTG - 11	41.7	41.7	41.7	41.7	41.7
VPR0005	485	WTG - 25	41.1	41.1	41.1	41.1	41.1
PR0024	544	WTG - 42	40.9	41.0	40.9	40.9	40.9
VPR0026	609	WTG - 57	40.9	40.9	40.9	40.9	40.9
PR0003	449	WTG - 28	40.8	40.8	40.8	40.8	40.8
PR0088	482	WTG - 47	40.8	40.8	40.8	40.8	40.8
VPR0038	454	WTG - 22	40.8	40.8	40.8	40.8	40.8
VPR0041	459	WTG - 9	40.8	40.8	40.8	40.8	40.8
VPR0004	474	WTG - 5	40.7	40.8	40.7	40.7	40.7
PR0075	590	WTG - 42	40.6	40.6	40.6	40.6	40.6
PR0004	474	WTG - 28	40.5	40.5	40.5	40.5	40.5
PR0028	695	WTG - 49	40.5	40.5	40.5	40.5	40.5
VPR0048	576	WTG - 45	40.5	40.6	40.5	40.5	40.5
PR0011	478	WTG - 14	40.4	40.4	40.4	40.4	40.4
PR0058	518	WTG - 4	40.4	40.4	40.4	40.4	40.4
VPR0011	475	WTG - 32	40.4	40.4	40.4	40.4	40.4
PR0049	440	WTG - 19	40.3	40.4	40.3	40.3	40.3
PR0062	482	WTG - 32	40.3	40.3	40.3	40.3	40.3
PR0061	570	WTG - 6	40.2	40.2	40.2	40.2	40.2
PR0006	499	WTG - 30	40.1	40.2	40.1	40.1	40.1
VPR0013	538	WTG - 7	40.1	40.1	40.1	40.1	40.1
PR0012	492	WTG - 23	40.0	40.1	40.0	40.0	40.0
PR0055	529	WTG - 20	40.0	40.1	40.0	40.0	40.0
PR0060	704	WTG - 40	40.0	40.0	40.0	40.0	40.0
PR0064	531	WTG - 10	40.0	40.1	40.0	40.0	40.0
VPR0037	632	WTG - 57	40.0	40.0	40.0	40.0	40.0
PR0053	694	WTG - 61	39.9	39.9	39.9	39.9	39.9
VPR0024	565	WTG - 5	39.9	39.9	39.9	39.9	39.9
VPR0032	717	WTG - 40	39.9	39.9	39.9	39.9	39.9
PR0033	690	WTG - 25	39.8	39.8	39.8	39.8	39.8
PR0042	756	WTG - 40	39.8	39.8	39.7	39.7	39.7
VPR0014	793	WTG - 40	39.8	39.8	39.8	39.8	39.8
PR0010	729	WTG - 59	39.7	39.7	39.7	39.7	39.7
PR0037	598	WTG - 46	39.7	39.7	39.7	39.7	39.7
PR0059	623	WTG - 42	39.7	39.7	39.7	39.7	39.7
VPR0030	525	WTG - 26	39.6	39.6	39.6	39.6	39.6
VPR0040	506	WTG - 3	39.6	39.7	39.6	39.6	39.6
VPR0043	486	WTG - 1	39.6	39.6	39.6	39.6	39.6
PR0009	675	WTG - 38	39.5	39.5	39.5	39.5	39.5
PR0076	792	WTG - 36	39.5	39.5	39.4	39.4	39.4
PR0081	689	WTG - 37	39.5	39.5	39.5	39.5	39.5

Combined Noise Impact Assessment Summary - Participating Receptors

Participating Receptor ID	Distance to Nearest Source (m)	Nearest Source ID	Calculated Sound Level at Selected Wind Speeds (dBA)				
			≤ 6	7	8	9	10
PR0023	846	WTG - 53	39.4	39.4	39.4	39.4	39.4
VPR0047	682	WTG - 45	39.4	39.4	39.4	39.4	39.4
PR0005	612	WTG - 42	39.3	39.3	39.3	39.3	39.3
PR0008	782	WTG - 38	39.3	39.3	39.2	39.2	39.2
PR0017	657	WTG - 38	39.3	39.3	39.3	39.3	39.3
PR0052	591	WTG - 10	39.3	39.4	39.3	39.3	39.3
PR0082	484	Transformer	39.3	39.3	39.3	39.3	39.3
VPR0002	819	WTG - 16	39.3	39.3	39.3	39.3	39.3
VPR0003	614	WTG - 1	39.3	39.3	39.3	39.3	39.3
VPR0007	600	WTG - 7	39.3	39.4	39.3	39.3	39.3
PR0027	827	WTG - 5	39.2	39.3	39.2	39.2	39.2
PR0046	641	WTG - 12	39.2	39.2	39.2	39.2	39.2
PR0051	650	WTG - 54	39.2	39.2	39.2	39.2	39.2
VPR0018	730	WTG - 57	39.2	39.2	39.2	39.2	39.2
PR0025	801	WTG - 53	39.1	39.1	39.1	39.1	39.1
PR0063	557	WTG - 3	39.1	39.1	39.1	39.1	39.1
VPR0001	869	WTG - 36	39.1	39.1	39.1	39.1	39.1
VPR0051	723	WTG - 4	39.1	39.1	39.1	39.1	39.1
PR0019	689	WTG - 6	39.0	39.0	39.0	39.0	39.0
PR0087	685	WTG - 44	39.0	39.1	39.0	39.0	39.0
VPR0034	861	WTG - 49	39.0	39.0	38.9	38.9	38.9
PR0007	523	WTG - 33	38.9	39.0	38.9	38.9	38.9
PR0026	538	Transformer	38.9	38.9	38.9	38.9	38.9
PR0056	759	WTG - 38	38.9	38.9	38.9	38.9	38.9
PR0001	663	WTG - 58	38.8	38.9	38.8	38.8	38.8
PR0020	718	WTG - 6	38.8	38.8	38.8	38.8	38.8
PR0073	673	WTG - 7	38.8	38.8	38.8	38.8	38.8
PR0079	541	WTG - 18	38.8	38.8	38.8	38.8	38.8
PR0083	708	WTG - 1	38.8	38.8	38.8	38.8	38.8
PR0021	581	WTG - 61	38.7	38.7	38.7	38.7	38.7
PR0022	589	WTG - 61	38.6	38.6	38.6	38.6	38.6
PR0050	666	WTG - 28	38.6	38.6	38.6	38.6	38.6
PR0066	803	WTG - 20	38.6	38.6	38.6	38.6	38.6
PR0080	873	WTG - 16	38.6	38.6	38.6	38.6	38.6
VPR0012	607	WTG - 27	38.6	38.6	38.6	38.6	38.6
PR0014	866	WTG - 42	38.5	38.5	38.5	38.5	38.5
VPR0025	898	WTG - 16	38.5	38.5	38.4	38.4	38.4
PR0069	902	WTG - 34	38.4	38.4	38.3	38.3	38.3
VPR0016	643	WTG - 22	38.4	38.4	38.4	38.4	38.4
PR0013	686	WTG - 26	38.3	38.4	38.3	38.3	38.3
PR0032	781	WTG - 26	38.3	38.3	38.3	38.3	38.3
PR0039	636	WTG - 27	38.3	38.3	38.3	38.3	38.3
PR0089	656	WTG - 56	38.3	38.3	38.3	38.3	38.3
VPR0045	550	WTG - 19	38.3	38.4	38.3	38.3	38.3
PR0065	679	WTG - 13	38.2	38.2	38.2	38.2	38.2
VPR0027	817	WTG - 42	38.2	38.2	38.2	38.2	38.2
VPR0053	709	WTG - 46	38.2	38.2	38.2	38.2	38.2

Combined Noise Impact Assessment Summary - Participating Receptors

Participating Receptor ID	Distance to Nearest Source (m)	Nearest Source ID	Calculated Sound Level at Selected Wind Speeds (dBA)				
			≤ 6	7	8	9	10
PR0015	804	WTG - 43	38.1	38.1	38.0	38.0	38.0
PR0057	876	WTG - 51	38.1	38.1	38.0	38.0	38.0
PR0086	687	WTG - 47	38.1	38.2	38.1	38.1	38.1
PR0043	618	WTG - 9	38.0	38.0	38.0	38.0	38.0
PR0072	887	WTG - 7	38.0	38.0	38.0	38.0	38.0
PR0016	833	WTG - 32	37.9	37.9	37.9	37.9	37.9
VPR0028	640	WTG - 8	37.9	37.9	37.9	37.9	37.9
PR0044	630	WTG - 9	37.8	37.9	37.8	37.8	37.8
VPR0008	725	WTG - 14	37.8	37.8	37.8	37.8	37.8
VPR0042	729	WTG - 14	37.7	37.7	37.6	37.6	37.6
PR0002	796	WTG - 30	37.6	37.6	37.6	37.6	37.6
PR0045	785	WTG - 14	37.6	37.6	37.6	37.6	37.6
VPR0020	605	WTG - 1	37.6	37.6	37.6	37.6	37.6
VPR0022	1022	WTG - 37	37.6	37.5	37.5	37.5	37.5
PR0054	659	WTG - 27	37.4	37.4	37.4	37.4	37.4
VPR0044	717	WTG - 10	37.3	37.3	37.3	37.3	37.3
PR0093	703	WTG - 56	37.2	37.2	37.2	37.2	37.2
VPR0023	673	WTG - 22	37.2	37.2	37.2	37.2	37.2
VPR0031	855	WTG - 13	37.1	37.1	37.1	37.1	37.1
PR0040	766	WTG - 51	37.0	37.0	37.0	37.0	37.0
PR0084	736	WTG - 31	37.0	37.0	36.9	36.9	36.9
VPR0052	872	WTG - 26	37.0	37.0	37.0	37.0	37.0
VPR0010	756	WTG - 8	36.9	36.9	36.9	36.9	36.9
VPR0033	652	WTG - 20	36.8	36.8	36.8	36.8	36.8
VPR0035	819	WTG - 26	36.8	36.8	36.7	36.7	36.7
VPR0049	783	WTG - 61	36.5	36.5	36.4	36.4	36.4
PR0090	779	WTG - 56	36.3	36.3	36.3	36.3	36.3
PR0085	886	WTG - 61	36.1	36.1	36.0	36.0	36.0
VPR0006	810	WTG - 23	36.0	36.0	35.9	35.9	35.9
VPR0039	1084	WTG - 51	36.0	36.0	36.0	36.0	36.0
PR0041	842	WTG - 22	35.8	35.8	35.8	35.8	35.8
VPR0017	898	WTG - 22	35.8	35.8	35.8	35.8	35.8
VPR0029	831	WTG - 23	35.5	35.5	35.5	35.5	35.5
PR0092	934	WTG - 27	35.3	35.3	35.2	35.2	35.2
VPR0019	985	WTG - 8	35.2	35.2	35.1	35.1	35.1
PR0038	1244	WTG - 58	35.1	35.1	35.1	35.1	35.1
PR0091	965	WTG - 61	34.9	34.9	34.8	34.8	34.8
PR0094	978	WTG - 56	34.2	34.2	34.1	34.1	34.1
PR0095	982	WTG - 56	34.1	34.1	34.1	34.1	34.1
PR0096	1035	WTG - 56	33.8	33.8	33.7	33.7	33.7
VPR0015	1364	WTG - 12	30.5	30.5	30.4	30.4	30.4
VPR0050	2144	WTG - 61	27.8	27.7	27.6	27.6	27.6