

Table 7-4.3.2i: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Commercial and Non-Participating Receptors] - GE158-6.1

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
1060	Commercial Structure	Non-Participating	326760.74	325408.08	42	63	59	55	46	42	39	38	29	2	0	
1061	Commercial Structure	Non-Participating	326756.94	325438.92	42	63	59	55	46	41	39	38	29	2	0	
1091	Commercial Structure	Non-Participating	326254.60	326996.09	31	56	52	48	39	33	28	23	6	0	0	
1092	Commercial Structure	Non-Participating	326224.07	327002.47	31	56	52	48	39	33	28	23	6	0	0	
1150	Commercial Structure	Non-Participating	328143.81	325119.83	39	60	56	52	44	39	36	35	28	4	0	
1184	Commercial Structure	Non-Participating	313440.44	327280.88	26	54	50	46	35	29	23	17	0	0	0	
1185	Commercial Structure	Non-Participating	313466.59	327293.46	26	54	50	46	35	29	23	17	0	0	0	
1186	Commercial Structure	Non-Participating	313875.09	328028.41	27	53	49	44	35	29	24	19	0	0	0	
1187	Commercial Structure	Non-Participating	313829.70	328062.45	27	52	48	44	35	29	24	19	0	0	0	
1188	Commercial Structure	Non-Participating	313761.74	329753.26	22	47	43	39	32	26	19	12	0	0	0	
1189	Commercial Structure	Non-Participating	313729.73	329837.71	22	47	43	39	32	25	19	11	0	0	0	
1190	Commercial Structure	Non-Participating	314929.54	330726.91	26	54	50	45	35	29	23	16	0	0	0	
1191	Commercial Structure	Non-Participating	315060.14	330720.79	27	54	50	46	36	29	23	17	0	0	0	
1192	Commercial Structure	Non-Participating	315658.34	331965.19	25	53	49	45	34	27	21	14	0	0	0	
1193	Commercial Structure	Non-Participating	316935.91	332273.03	26	55	51	46	35	29	23	16	0	0	0	
1194	Commercial Structure	Non-Participating	316947.95	332422.86	26	55	51	46	35	28	22	16	0	0	0	
1195	Commercial Structure	Non-Participating	316169.44	332965.45	23	52	48	44	33	26	19	11	0	0	0	
1196	Commercial Structure	Non-Participating	316758.90	332876.22	24	53	49	45	34	27	20	13	0	0	0	
1197	Commercial Structure	Non-Participating	317197.05	333339.40	24	54	50	45	34	26	19	11	0	0	0	
1198	Commercial Structure	Non-Participating	317174.52	332854.00	25	54	50	46	35	27	21	14	0	0	0	
1199	Commercial Structure	Non-Participating	316386.66	332488.33	25	54	50	46	35	27	21	14	0	0	0	
1200	Commercial Structure	Non-Participating	316519.11	332189.24	26	55	51	46	35	28	22	16	0	0	0	
1201	Commercial Structure	Non-Participating	317054.67	332356.94	26	55	51	46	35	28	23	16	0	0	0	
1202	Commercial Structure	Non-Participating	317497.42	332389.27	27	55	51	46	36	29	23	17	0	0	0	
1203	Commercial Structure	Non-Participating	317129.72	332005.52	27	55	51	47	36	29	24	18	0	0	0	
1205	Commercial Structure	Non-Participating	316552.94	331350.55	26	52	48	44	35	29	24	18	0	0	0	
1206	Commercial Structure	Non-Participating	318548.81	333570.65	24	54	50	45	34	26	19	11	0	0	0	
1207	Commercial Structure	Non-Participating	318550.86	333520.27	24	53	49	45	33	26	19	11	0	0	0	
1208	Commercial Structure	Non-Participating	318757.04	333535.63	24	53	49	45	33	26	19	11	0	0	0	
1209	Commercial Structure	Non-Participating	318798.66	333529.18	24	53	49	45	33	26	19	11	0	0	0	
1210	Commercial Structure	Non-Participating	317665.63	333371.85	24	54	50	45	34	26	19	11	0	0	0	
1211	Commercial Structure	Non-Participating	317574.33	333443.39	24	53	49	45	33	26	19	11	0	0	0	
1212	Commercial Structure	Non-Participating	317577.64	333567.28	24	53	49	45	33	26	19	10	0	0	0	
1213	Commercial Structure	Non-Participating	319043.12	332018.21	26	52	48	44	35	29	23	18	0	0	0	
1214	Commercial Structure	Non-Participating	318984.47	331982.38	26	52	48	44	35	29	23	18	0	0	0	
1215	Commercial Structure	Non-Participating	319043.72	331989.19	26	52	48	44	35	29	23	18	0	0	0	
1216	Commercial Structure	Non-Participating	318829.00	331235.83	31	56	52	48	38	33	28	25	7	0	0	
1217	Commercial Structure	Non-Participating	318930.79	331010.26	32	58	54	50	40	34	30	26	10	0	0	
1218	Commercial Structure	Non-Participating	318521.86	331385.19	30	56	52	48	38	32	27	24	5	0	0	
1219	Commercial Structure	Non-Participating	316990.07	331355.74	29	56	52	48	37	31	26	21	1	0	0	
1220	Commercial Structure	Non-Participating	317153.31	330927.47	31	57	53	49	39	33	28	24	7	0	0	
1221	Commercial Structure	Non-Participating	316516.58	330767.62	30	56	52	48	38	32	27	23	3	0	0	
1222	Commercial Structure	Non-Participating	317197.42	330681.04	32	58	54	49	40	34	30	26	10	0	0	
1223	Commercial Structure	Non-Participating	317170.45	330328.82	34	58	54	50	40	35	31	28	14	0	0	
1225	Commercial Structure	Non-Participating	314911.41	328530.07	31	55	51	47	38	33	29	25	12	0	0	
1226	Commercial Structure	Non-Participating	315043.72	328781.92	30	55	51	46	38	32	28	24	11	0	0	
1227	Commercial Structure	Non-Participating	314934.15	329075.60	30	56	52	48	38	32	28	23	7	0	0	

Table 7-4.3.2i: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Commercial and Non-Participating Receptors] - GE158-6.1

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
1228	Commercial Structure	Non-Participating	314955.60	329149.14	30	56	52	47	38	32	27	23	6	0	0	
1229	Commercial Structure	Non-Participating	314939.80	329460.45	29	56	52	47	37	31	27	22	3	0	0	
1230	Commercial Structure	Non-Participating	314927.75	329518.35	29	55	51	47	37	31	26	21	2	0	0	
1231	Commercial Structure	Non-Participating	314825.55	327739.02	32	56	52	47	39	34	30	27	14	0	0	
1232	Commercial Structure	Non-Participating	314653.97	327784.84	31	55	51	47	38	33	29	25	11	0	0	
1233	Commercial Structure	Non-Participating	314753.06	327794.03	32	55	51	47	38	33	29	26	13	0	0	
1234	Commercial Structure	Non-Participating	314711.99	327778.39	31	55	51	47	38	33	29	26	12	0	0	
1235	Commercial Structure	Non-Participating	315454.87	327175.91	37	59	55	51	42	38	34	32	22	0	0	
1236	Commercial Structure	Non-Participating	315475.05	327212.91	37	59	55	51	42	38	34	32	23	0	0	
1237	Commercial Structure	Non-Participating	315405.37	327147.26	36	58	54	50	42	37	34	31	21	0	0	
1238	Commercial Structure	Non-Participating	315170.59	325499.32	31	56	52	48	38	32	28	24	7	0	0	
1239	Commercial Structure	Non-Participating	314348.20	324591.35	25	51	47	43	34	27	21	15	0	0	0	
1240	Commercial Structure	Non-Participating	315314.13	324313.46	27	54	50	46	36	30	25	20	0	0	0	
1241	Commercial Structure	Non-Participating	315349.01	324311.26	28	54	50	46	36	30	25	20	0	0	0	
1242	Commercial Structure	Non-Participating	315390.10	324283.71	28	54	50	46	36	30	25	20	0	0	0	
1243	Commercial Structure	Non-Participating	315428.70	324266.54	28	54	50	46	36	30	25	20	0	0	0	
1244	Commercial Structure	Non-Participating	315476.27	324367.27	28	54	50	46	36	30	25	21	1	0	0	
1245	Commercial Structure	Non-Participating	315542.15	324354.33	28	54	50	46	36	30	25	21	1	0	0	
1246	Commercial Structure	Non-Participating	315543.10	324285.40	28	54	50	46	36	30	25	20	1	0	0	
1247	Commercial Structure	Non-Participating	315844.26	324258.42	28	54	50	46	36	31	26	21	3	0	0	
1248	Commercial Structure	Non-Participating	315843.30	324326.60	29	54	50	46	37	31	26	22	4	0	0	
1249	Commercial Structure	Non-Participating	315918.14	324134.88	28	53	49	45	36	30	25	21	2	0	0	
1250	Commercial Structure	Non-Participating	316135.11	323349.77	27	55	51	46	36	29	23	17	0	0	0	
1251	Commercial Structure	Non-Participating	315371.50	323262.12	25	53	49	44	34	27	21	15	0	0	0	
1252	Commercial Structure	Non-Participating	317400.15	323519.27	28	55	51	47	37	31	25	20	0	0	0	
1253	Commercial Structure	Non-Participating	317118.13	322733.94	26	54	50	45	35	28	22	15	0	0	0	
1254	Commercial Structure	Non-Participating	317125.92	322799.87	26	54	50	45	35	28	22	16	0	0	0	
1257	Commercial Structure	Non-Participating	316791.17	328255.40	39	61	57	53	44	39	36	34	23	0	0	
1258	Commercial Structure	Non-Participating	317913.19	329508.76	45	64	60	56	50	44	43	41	35	22	3	
1259	Commercial Structure	Non-Participating	319716.61	328291.80	43	65	61	57	48	43	40	40	32	7	0	
1260	Commercial Structure	Non-Participating	319529.03	328095.53	46	67	63	59	51	46	43	43	36	19	0	
1261	Commercial Structure	Non-Participating	318730.50	326926.95	41	64	60	55	46	41	38	36	26	0	0	
1262	Commercial Structure	Non-Participating	320700.29	331210.19	29	56	52	48	37	31	25	20	0	0	0	
1263	Commercial Structure	Non-Participating	319738.61	331519.96	27	54	50	45	36	30	25	19	0	0	0	
1264	Commercial Structure	Non-Participating	319904.31	332434.29	26	55	51	46	35	28	22	16	0	0	0	
1265	Commercial Structure	Non-Participating	321173.65	329286.32	33	58	54	50	40	35	30	26	9	0	0	
1266	Commercial Structure	Non-Participating	323278.07	329951.57	28	56	52	47	37	30	24	17	0	0	0	
1267	Commercial Structure	Non-Participating	323707.57	329330.15	27	54	50	46	36	30	24	18	0	0	0	
1268	Commercial Structure	Non-Participating	324679.73	328352.22	30	56	52	48	38	32	27	22	4	0	0	
1269	Commercial Structure	Non-Participating	323395.26	327982.27	34	59	55	50	41	35	31	29	16	0	0	
1270	Commercial Structure	Non-Participating	323084.83	328686.47	31	56	52	48	38	33	28	24	7	0	0	
1271	Commercial Structure	Non-Participating	323080.35	328736.99	30	56	52	48	38	32	28	23	6	0	0	
1272	Commercial Structure	Non-Participating	323039.78	329283.93	27	53	49	45	36	30	24	19	0	0	0	
1273	Commercial Structure	Non-Participating	322020.22	327682.87	36	60	56	52	42	37	34	32	21	0	0	
1274	Commercial Structure	Non-Participating	322047.77	327725.22	37	60	56	52	43	37	34	32	21	0	0	
1279	Commercial Structure	Non-Participating	320968.73	326553.80	40	62	58	54	45	41	37	36	27	0	0	
1280	Commercial Structure	Non-Participating	321254.53	325534.53	39	62	58	54	44	40	36	35	24	0	0	

Table 7-4.3.2i: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Commercial and Non-Participating Receptors] - GE158-6.1

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000
			1281	Commercial Structure		Non-Participating	321221.18	325581.55	39	62	58	54	44	40	36
1282	Commercial Structure	Non-Participating	321149.23	325508.01	38	61	57	53	44	39	36	34	23	0	0
1284	Commercial Structure	Non-Participating	320397.03	325135.64	36	60	56	52	42	37	34	31	19	0	0
1285	Commercial Structure	Non-Participating	318552.58	323442.70	29	56	52	48	38	31	26	20	0	0	0
1287	Commercial Structure	Non-Participating	322320.89	320900.09	26	53	49	45	35	28	22	16	0	0	0
1288	Commercial Structure	Non-Participating	322369.45	320902.64	26	53	49	45	35	28	22	16	0	0	0
1492	Commercial Structure	Non-Participating	313894.23	327969.57	27	53	49	44	35	29	24	19	1	0	0
1527	Commercial Structure	Non-Participating	315658.45	332008.55	25	53	49	45	34	27	21	14	0	0	0
1627	Commercial Structure	Non-Participating	314945.39	329533.34	29	55	51	47	37	31	26	21	2	0	0
1987	Commercial Structure	Non-Participating	323098.47	329854.20	27	55	51	47	36	30	24	17	0	0	0
2206	Commercial Structure	Non-Participating	317327.51	323518.52	28	55	51	47	37	31	25	20	0	0	0
2208	Commercial Structure	Non-Participating	320100.68	321879.73	27	55	51	47	36	29	23	16	0	0	0
2213	Commercial Structure	Non-Participating	323193.95	320263.88	26	55	51	46	35	28	21	14	0	0	0
2216	Commercial Structure	Non-Participating	321249.84	322604.17	29	55	51	46	37	31	26	22	6	0	0
2217	Commercial Structure	Non-Participating	322343.19	320869.37	26	54	50	45	35	28	22	16	0	0	0
2229	Commercial Structure	Non-Participating	315921.17	324146.19	28	53	49	45	36	30	25	21	2	0	0
2230	Commercial Structure	Non-Participating	316975.16	322730.67	26	54	50	45	35	28	22	15	0	0	0
2240	Commercial Structure	Non-Participating	315969.51	324133.00	28	53	49	45	36	30	25	21	2	0	0
2243	Commercial Structure	Non-Participating	315914.55	324121.56	28	53	49	45	36	30	25	21	2	0	0
2251	Commercial Structure	Non-Participating	315896.11	324135.52	28	53	49	45	36	30	25	21	2	0	0
2257	Commercial Structure	Non-Participating	320099.24	321915.01	27	55	51	47	36	29	23	17	0	0	0
2258	Commercial Structure	Non-Participating	315364.83	323338.76	25	53	49	45	34	27	21	15	0	0	0
2270	Commercial Structure	Non-Participating	315430.40	323269.90	25	52	48	44	34	27	21	15	0	0	0
2286	Commercial Structure	Non-Participating	315437.58	323321.57	25	52	48	44	34	27	21	15	0	0	0
2293	Commercial Structure	Non-Participating	319039.77	327028.97	41	64	60	56	47	42	39	37	28	0	0
2323	Commercial Structure	Non-Participating	323623.57	323003.92	38	61	57	53	43	38	35	34	25	0	0
Summary of Maximum and Minimum Sound Levels for Non-Participating Commercial Receptors															
1260	Commercial Structure	Non-Participating	319529.03	328095.53	46	67	63	59	51	46	43	43	36	19	0
853	Commercial Structure	Non-Participating	329943.46	322692.19	21	46	42	37	31	25	19	11	0	0	0

Table 7-4.3.2j: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Commercial and Non-Participating Receptors] - GE158-6.1

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
1260	Commercial Structure	Non-Participating	319529.03	328095.53	46	67	63	59	51	46	43	43	36	19	0	
1258	Commercial Structure	Non-Participating	317913.19	329508.76	45	64	60	56	50	44	43	41	35	22	3	
908	Commercial Structure	Non-Participating	326886.97	324041.92	45	66	62	57	49	44	41	41	34	13	0	
1259	Commercial Structure	Non-Participating	319716.61	328291.80	43	65	61	57	48	43	40	40	32	7	0	
867	Commercial Structure	Non-Participating	327596.29	325488.73	43	64	60	55	47	42	39	39	32	12	0	
895	Commercial Structure	Non-Participating	322899.49	326164.75	42	64	60	56	47	42	39	38	30	6	0	
1059	Commercial Structure	Non-Participating	326784.08	325417.44	42	63	59	55	46	41	39	38	29	2	0	
1060	Commercial Structure	Non-Participating	326760.74	325408.08	42	63	59	55	46	42	39	38	29	2	0	
1061	Commercial Structure	Non-Participating	326756.94	325438.92	42	63	59	55	46	41	39	38	29	2	0	
2293	Commercial Structure	Non-Participating	319039.77	327028.97	41	64	60	56	47	42	39	37	28	0	0	
1261	Commercial Structure	Non-Participating	318730.50	326926.95	41	64	60	55	46	41	38	36	26	0	0	
1279	Commercial Structure	Non-Participating	320968.73	326553.80	40	62	58	54	45	41	37	36	27	0	0	
1257	Commercial Structure	Non-Participating	316791.17	328255.40	39	61	57	53	44	39	36	34	23	0	0	
896	Commercial Structure	Non-Participating	323108.08	325529.65	39	62	58	54	45	40	37	35	24	0	0	
1280	Commercial Structure	Non-Participating	321254.53	325534.53	39	62	58	54	44	40	36	35	24	0	0	
844	Commercial Structure	Non-Participating	325740.19	323337.00	39	62	58	53	44	39	36	35	27	0	0	
1150	Commercial Structure	Non-Participating	328143.81	325119.83	39	60	56	52	44	39	36	35	28	4	0	
1281	Commercial Structure	Non-Participating	321221.18	325581.55	39	62	58	54	44	40	36	35	24	0	0	
843	Commercial Structure	Non-Participating	325759.82	323322.37	39	62	58	53	44	39	36	35	27	0	0	
1049	Commercial Structure	Non-Participating	328125.66	325163.84	39	60	56	52	44	39	36	35	28	4	0	
1282	Commercial Structure	Non-Participating	321149.23	325508.01	38	61	57	53	44	39	36	34	23	0	0	
2323	Commercial Structure	Non-Participating	323623.57	323003.92	38	61	57	53	43	38	35	34	25	0	0	
849	Commercial Structure	Non-Participating	326918.38	323142.80	38	60	56	52	43	38	35	33	23	0	0	
1236	Commercial Structure	Non-Participating	315475.05	327212.91	37	59	55	51	42	38	34	32	23	0	0	
848	Commercial Structure	Non-Participating	327096.33	323214.71	37	60	56	52	43	38	35	33	23	0	0	
1235	Commercial Structure	Non-Participating	315454.87	327175.91	37	59	55	51	42	38	34	32	22	0	0	
1274	Commercial Structure	Non-Participating	322047.77	327725.22	37	60	56	52	43	37	34	32	21	0	0	
1237	Commercial Structure	Non-Participating	315405.37	327147.26	36	58	54	50	42	37	34	31	21	0	0	
1273	Commercial Structure	Non-Participating	322020.22	327682.87	36	60	56	52	42	37	34	32	21	0	0	
1284	Commercial Structure	Non-Participating	320397.03	325135.64	36	60	56	52	42	37	34	31	19	0	0	
1269	Commercial Structure	Non-Participating	323395.26	327982.27	34	59	55	50	41	35	31	29	16	0	0	
861	Commercial Structure	Non-Participating	328653.44	325408.38	34	58	54	50	40	35	32	30	18	0	0	
1223	Commercial Structure	Non-Participating	317170.45	330328.82	34	58	54	50	40	35	31	28	14	0	0	
852	Commercial Structure	Non-Participating	324850.73	322721.32	34	59	55	51	41	35	31	28	13	0	0	
868	Commercial Structure	Non-Participating	327979.96	326127.99	34	57	53	49	40	35	31	30	18	0	0	
862	Commercial Structure	Non-Participating	328675.56	325406.89	34	58	54	50	40	35	31	30	18	0	0	
859	Commercial Structure	Non-Participating	328710.70	325353.49	34	58	54	49	40	35	31	29	18	0	0	
860	Commercial Structure	Non-Participating	328756.72	325324.20	34	57	53	49	40	35	31	29	17	0	0	
837	Commercial Structure	Non-Participating	326032.81	322513.18	34	58	54	50	40	35	31	29	15	0	0	
964	Commercial Structure	Non-Participating	325980.82	322484.18	33	58	54	49	40	35	31	28	15	0	0	
838	Commercial Structure	Non-Participating	326145.81	322534.20	33	58	54	50	40	35	31	28	15	0	0	
851	Commercial Structure	Non-Participating	325458.73	322571.29	33	58	54	50	40	35	31	28	14	0	0	
842	Commercial Structure	Non-Participating	326376.45	322564.00	33	58	54	49	40	35	31	28	16	0	0	
882	Commercial Structure	Non-Participating	325255.52	326965.72	33	58	54	50	40	35	30	27	10	0	0	
963	Commercial Structure	Non-Participating	325967.74	322498.16	33	57	53	48	39	34	30	28	14	0	0	
884	Commercial Structure	Non-Participating	325264.53	326847.48	33	58	54	50	40	35	30	27	11	0	0	
889	Commercial Structure	Non-Participating	324684.55	327361.27	33	58	54	50	40	35	30	27	13	0	0	

Table 7-4.3.2j: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Commercial and Non-Participating Receptors] - GE158-6.1

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000
			890	Commercial Structure		Non-Participating	324559.88	327442.96	33	59	55	50	40	35	31
840	Commercial Structure	Non-Participating	326350.14	322438.44	33	58	54	49	40	34	30	27	14	0	0
850	Commercial Structure	Non-Participating	325668.01	322435.87	33	58	54	50	40	35	30	27	13	0	0
786	Commercial Structure	Non-Participating	326264.66	322442.15	33	58	54	49	40	34	30	28	14	0	0
886	Commercial Structure	Non-Participating	324599.84	327424.06	33	59	55	50	40	35	30	27	13	0	0
887	Commercial Structure	Non-Participating	324647.98	327382.79	33	58	54	50	40	35	30	27	13	0	0
888	Commercial Structure	Non-Participating	324680.40	327408.17	33	58	54	50	40	35	30	27	12	0	0
847	Commercial Structure	Non-Participating	326909.27	322383.24	33	57	53	49	39	34	30	27	13	0	0
841	Commercial Structure	Non-Participating	326469.70	322441.45	33	57	53	49	39	34	30	27	14	0	0
909	Commercial Structure	Non-Participating	328315.41	323063.47	33	57	53	49	39	34	30	28	14	0	0
839	Commercial Structure	Non-Participating	326342.02	322416.46	33	57	53	49	40	34	30	27	14	0	0
1265	Commercial Structure	Non-Participating	321173.65	329286.32	33	58	54	50	40	35	30	26	9	0	0
881	Commercial Structure	Non-Participating	325203.08	326885.94	33	58	54	50	40	35	30	27	11	0	0
1231	Commercial Structure	Non-Participating	314825.55	327739.02	32	56	52	47	39	34	30	27	14	0	0
883	Commercial Structure	Non-Participating	325194.43	326807.16	32	57	53	49	40	34	30	26	9	0	0
1222	Commercial Structure	Non-Participating	317197.42	330681.04	32	58	54	49	40	34	30	26	10	0	0
802	Commercial Structure	Non-Participating	326414.50	322338.51	32	57	53	49	39	34	30	27	12	0	0
803	Commercial Structure	Non-Participating	326429.99	322351.13	32	57	53	49	39	34	30	27	13	0	0
826	Commercial Structure	Non-Participating	326524.80	322329.06	32	57	53	48	39	33	29	26	12	0	0
827	Commercial Structure	Non-Participating	326526.56	322316.82	32	57	53	48	39	33	29	26	12	0	0
828	Commercial Structure	Non-Participating	326507.70	322340.68	32	57	53	48	39	34	29	26	12	0	0
1217	Commercial Structure	Non-Participating	318930.79	331010.26	32	58	54	50	40	34	30	26	10	0	0
821	Commercial Structure	Non-Participating	326872.23	322301.65	32	57	53	49	39	34	30	27	12	0	0
801	Commercial Structure	Non-Participating	326373.45	322347.58	32	57	53	49	39	34	30	27	13	0	0
880	Commercial Structure	Non-Participating	325860.85	326827.94	32	57	53	49	39	34	30	26	12	0	0
879	Commercial Structure	Non-Participating	325821.88	326863.09	32	57	53	49	39	34	30	26	11	0	0
835	Commercial Structure	Non-Participating	326691.48	322334.94	32	57	53	48	39	33	29	26	12	0	0
822	Commercial Structure	Non-Participating	326744.62	322324.43	32	57	53	48	39	33	29	26	12	0	0
823	Commercial Structure	Non-Participating	326470.04	322337.65	32	57	53	49	39	34	30	27	12	0	0
805	Commercial Structure	Non-Participating	326421.77	322309.42	32	57	53	49	39	34	29	26	12	0	0
804	Commercial Structure	Non-Participating	326404.21	322310.72	32	57	53	49	39	34	29	26	12	0	0
829	Commercial Structure	Non-Participating	326623.22	322406.58	32	56	52	48	39	33	29	26	12	0	0
836	Commercial Structure	Non-Participating	326727.81	322314.44	32	57	53	48	39	33	29	26	12	0	0
1233	Commercial Structure	Non-Participating	314753.06	327794.03	32	55	51	47	38	33	29	26	13	0	0
830	Commercial Structure	Non-Participating	326662.83	322393.05	31	56	52	48	38	33	29	26	12	0	0
1234	Commercial Structure	Non-Participating	314711.99	327778.39	31	55	51	47	38	33	29	26	12	0	0
1225	Commercial Structure	Non-Participating	314911.41	328530.07	31	55	51	47	38	33	29	25	12	0	0
846	Commercial Structure	Non-Participating	326842.61	322368.55	31	55	51	46	38	33	28	24	9	0	0
1232	Commercial Structure	Non-Participating	314653.97	327784.84	31	55	51	47	38	33	29	25	11	0	0
1220	Commercial Structure	Non-Participating	317153.31	330927.47	31	57	53	49	39	33	28	24	7	0	0
824	Commercial Structure	Non-Participating	326613.12	322339.93	31	56	52	48	38	33	29	25	11	0	0
1270	Commercial Structure	Non-Participating	323084.83	328686.47	31	56	52	48	38	33	28	24	7	0	0
825	Commercial Structure	Non-Participating	326622.31	322339.94	31	56	52	48	38	33	29	25	11	0	0
833	Commercial Structure	Non-Participating	326642.84	322336.01	31	56	52	48	38	33	29	25	11	0	0
834	Commercial Structure	Non-Participating	326653.78	322333.81	31	56	52	48	38	33	29	25	11	0	0
1091	Commercial Structure	Non-Participating	326254.60	326996.09	31	56	52	48	39	33	28	23	6	0	0
1092	Commercial Structure	Non-Participating	326224.07	327002.47	31	56	52	48	39	33	28	23	6	0	0

Table 7-4.3.2j: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Commercial and Non-Participating Receptors] - GE158-6.1

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
874	Commercial Structure	Non-Participating	327840.67	326878.11	31	56	52	47	38	32	28	25	9	0	0	
1238	Commercial Structure	Non-Participating	315170.59	325499.32	31	56	52	48	38	32	28	24	7	0	0	
1216	Commercial Structure	Non-Participating	318829.00	331235.83	31	56	52	48	38	33	28	25	7	0	0	
806	Commercial Structure	Non-Participating	326603.40	321871.81	30	56	52	48	38	32	28	24	6	0	0	
1226	Commercial Structure	Non-Participating	315043.72	328781.92	30	55	51	46	38	32	28	24	11	0	0	
1271	Commercial Structure	Non-Participating	323080.35	328736.99	30	56	52	48	38	32	28	23	6	0	0	
1227	Commercial Structure	Non-Participating	314934.15	329075.60	30	56	52	48	38	32	28	23	7	0	0	
1228	Commercial Structure	Non-Participating	314955.60	329149.14	30	56	52	47	38	32	27	23	6	0	0	
876	Commercial Structure	Non-Participating	327824.72	327032.53	30	56	52	48	38	32	28	24	7	0	0	
845	Commercial Structure	Non-Participating	326753.76	322380.97	30	54	50	46	38	32	28	24	9	0	0	
873	Commercial Structure	Non-Participating	327869.74	327131.21	30	56	52	48	38	32	27	23	5	0	0	
875	Commercial Structure	Non-Participating	327924.85	327031.61	30	56	52	48	38	32	27	24	6	0	0	
872	Commercial Structure	Non-Participating	327896.27	327050.13	30	56	52	48	38	32	27	24	6	0	0	
1268	Commercial Structure	Non-Participating	324679.73	328352.22	30	56	52	48	38	32	27	22	4	0	0	
808	Commercial Structure	Non-Participating	326549.53	321849.80	30	56	52	48	38	32	28	24	6	0	0	
809	Commercial Structure	Non-Participating	326539.86	321806.30	30	56	52	47	38	32	27	23	6	0	0	
810	Commercial Structure	Non-Participating	326557.31	321777.19	30	56	52	48	38	32	27	23	5	0	0	
877	Commercial Structure	Non-Participating	327834.39	327014.23	30	56	52	48	38	32	28	24	7	0	0	
1218	Commercial Structure	Non-Participating	318521.86	331385.19	30	56	52	48	38	32	27	24	5	0	0	
1221	Commercial Structure	Non-Participating	316516.58	330767.62	30	56	52	48	38	32	27	23	3	0	0	
885	Commercial Structure	Non-Participating	324639.52	328386.11	29	56	52	47	38	32	27	22	4	0	0	
1229	Commercial Structure	Non-Participating	314939.80	329460.45	29	56	52	47	37	31	27	22	3	0	0	
1230	Commercial Structure	Non-Participating	314927.75	329518.35	29	55	51	47	37	31	26	21	2	0	0	
1627	Commercial Structure	Non-Participating	314945.39	329533.34	29	55	51	47	37	31	26	21	2	0	0	
832	Commercial Structure	Non-Participating	326705.84	322380.11	29	53	49	45	37	32	27	22	7	0	0	
1285	Commercial Structure	Non-Participating	318552.58	323442.70	29	56	52	48	38	31	26	20	0	0	0	
1219	Commercial Structure	Non-Participating	316990.07	331355.74	29	56	52	48	37	31	26	21	1	0	0	
1248	Commercial Structure	Non-Participating	315843.30	324326.60	29	54	50	46	37	31	26	22	4	0	0	
831	Commercial Structure	Non-Participating	326698.57	322407.78	29	52	48	44	37	32	27	22	7	0	0	
2216	Commercial Structure	Non-Participating	321249.84	322604.17	29	55	51	46	37	31	26	22	6	0	0	
1262	Commercial Structure	Non-Participating	320700.29	331210.19	29	56	52	48	37	31	25	20	0	0	0	
1245	Commercial Structure	Non-Participating	315542.15	324354.33	28	54	50	46	36	30	25	21	1	0	0	
1247	Commercial Structure	Non-Participating	315844.26	324258.42	28	54	50	46	36	31	26	21	3	0	0	
1252	Commercial Structure	Non-Participating	317400.15	323519.27	28	55	51	47	37	31	25	20	0	0	0	
2206	Commercial Structure	Non-Participating	317327.51	323518.52	28	55	51	47	37	31	25	20	0	0	0	
1244	Commercial Structure	Non-Participating	315476.27	324367.27	28	54	50	46	36	30	25	21	1	0	0	
1246	Commercial Structure	Non-Participating	315543.10	324285.40	28	54	50	46	36	30	25	20	1	0	0	
1249	Commercial Structure	Non-Participating	315918.14	324134.88	28	53	49	45	36	30	25	21	2	0	0	
871	Commercial Structure	Non-Participating	328117.17	327710.65	28	55	51	47	36	30	24	19	0	0	0	
1242	Commercial Structure	Non-Participating	315390.10	324283.71	28	54	50	46	36	30	25	20	0	0	0	
1243	Commercial Structure	Non-Participating	315428.70	324266.54	28	54	50	46	36	30	25	20	0	0	0	
818	Commercial Structure	Non-Participating	326798.96	321341.16	28	54	50	46	36	30	25	20	0	0	0	
2229	Commercial Structure	Non-Participating	315921.17	324146.19	28	53	49	45	36	30	25	21	2	0	0	
2240	Commercial Structure	Non-Participating	315969.51	324133.00	28	53	49	45	36	30	25	21	2	0	0	
2243	Commercial Structure	Non-Participating	315914.55	324121.56	28	53	49	45	36	30	25	21	2	0	0	
2251	Commercial Structure	Non-Participating	315896.11	324135.52	28	53	49	45	36	30	25	21	2	0	0	
1266	Commercial Structure	Non-Participating	323278.07	329951.57	28	56	52	47	37	30	24	17	0	0	0	

Table 7-4.3.2j: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Commercial and Non-Participating Receptors] - GE158-6.1

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000
			1241	Commercial Structure		Non-Participating	315349.01	324311.26	28	54	50	46	36	30	25
1263	Commercial Structure	Non-Participating	319738.61	331519.96	27	54	50	45	36	30	25	19	0	0	0
819	Commercial Structure	Non-Participating	326807.07	321302.28	27	53	49	44	35	29	24	19	0	0	0
1492	Commercial Structure	Non-Participating	313894.23	327969.57	27	53	49	44	35	29	24	19	1	0	0
820	Commercial Structure	Non-Participating	326702.66	321341.20	27	53	49	45	36	30	24	19	0	0	0
1267	Commercial Structure	Non-Participating	323707.57	329330.15	27	54	50	46	36	30	24	18	0	0	0
1186	Commercial Structure	Non-Participating	313875.09	328028.41	27	53	49	44	35	29	24	19	0	0	0
1272	Commercial Structure	Non-Participating	323039.78	329283.93	27	53	49	45	36	30	24	19	0	0	0
1240	Commercial Structure	Non-Participating	315314.13	324313.46	27	54	50	46	36	30	25	20	0	0	0
1203	Commercial Structure	Non-Participating	317129.72	332005.52	27	55	51	47	36	29	24	18	0	0	0
1987	Commercial Structure	Non-Participating	323098.47	329854.20	27	55	51	47	36	30	24	17	0	0	0
1187	Commercial Structure	Non-Participating	313829.70	328062.45	27	52	48	44	35	29	24	19	0	0	0
869	Commercial Structure	Non-Participating	328439.34	322877.77	27	49	45	41	35	30	25	19	2	0	0
1250	Commercial Structure	Non-Participating	316135.11	323349.77	27	55	51	46	36	29	23	17	0	0	0
817	Commercial Structure	Non-Participating	326737.57	321059.58	27	54	50	45	35	29	24	19	0	0	0
807	Commercial Structure	Non-Participating	326726.92	321087.38	27	54	50	45	35	29	24	19	0	0	0
2208	Commercial Structure	Non-Participating	320100.68	321879.73	27	55	51	47	36	29	23	16	0	0	0
2257	Commercial Structure	Non-Participating	320099.24	321915.01	27	55	51	47	36	29	23	17	0	0	0
1202	Commercial Structure	Non-Participating	317497.42	332389.27	27	55	51	46	36	29	23	17	0	0	0
1191	Commercial Structure	Non-Participating	315060.14	330720.79	27	54	50	46	36	29	23	17	0	0	0
1185	Commercial Structure	Non-Participating	313466.59	327293.46	26	54	50	46	35	29	23	17	0	0	0
1194	Commercial Structure	Non-Participating	316947.95	332422.86	26	55	51	46	35	28	22	16	0	0	0
1201	Commercial Structure	Non-Participating	317054.67	332356.94	26	55	51	46	35	28	23	16	0	0	0
1205	Commercial Structure	Non-Participating	316552.94	331350.55	26	52	48	44	35	29	24	18	0	0	0
1193	Commercial Structure	Non-Participating	316935.91	332273.03	26	55	51	46	35	29	23	16	0	0	0
1190	Commercial Structure	Non-Participating	314929.54	330726.91	26	54	50	45	35	29	23	16	0	0	0
1200	Commercial Structure	Non-Participating	316519.11	332189.24	26	55	51	46	35	28	22	16	0	0	0
1184	Commercial Structure	Non-Participating	313440.44	327280.88	26	54	50	46	35	29	23	17	0	0	0
2217	Commercial Structure	Non-Participating	322343.19	320869.37	26	54	50	45	35	28	22	16	0	0	0
1214	Commercial Structure	Non-Participating	318984.47	331982.38	26	52	48	44	35	29	23	18	0	0	0
1253	Commercial Structure	Non-Participating	317118.13	322733.94	26	54	50	45	35	28	22	15	0	0	0
1287	Commercial Structure	Non-Participating	322320.89	320900.09	26	53	49	45	35	28	22	16	0	0	0
1288	Commercial Structure	Non-Participating	322369.45	320902.64	26	53	49	45	35	28	22	16	0	0	0
1254	Commercial Structure	Non-Participating	317125.92	322799.87	26	54	50	45	35	28	22	16	0	0	0
1264	Commercial Structure	Non-Participating	319904.31	332434.29	26	55	51	46	35	28	22	16	0	0	0
854	Commercial Structure	Non-Participating	330223.72	324046.85	26	52	48	44	34	28	23	19	0	0	0
855	Commercial Structure	Non-Participating	330195.71	324002.07	26	52	48	44	34	28	23	19	0	0	0
816	Commercial Structure	Non-Participating	326754.32	320884.85	26	53	49	44	35	28	23	17	0	0	0
2213	Commercial Structure	Non-Participating	323193.95	320263.88	26	55	51	46	35	28	21	14	0	0	0
1215	Commercial Structure	Non-Participating	319043.72	331989.19	26	52	48	44	35	29	23	18	0	0	0
1213	Commercial Structure	Non-Participating	319043.12	332018.21	26	52	48	44	35	29	23	18	0	0	0
2230	Commercial Structure	Non-Participating	316975.16	322730.67	26	54	50	45	35	28	22	15	0	0	0
811	Commercial Structure	Non-Participating	326336.49	320585.70	25	53	49	44	34	28	22	16	0	0	0
812	Commercial Structure	Non-Participating	326399.55	320562.53	25	53	49	44	34	28	22	16	0	0	0
1251	Commercial Structure	Non-Participating	315371.50	332362.12	25	53	49	44	34	27	21	15	0	0	0
1198	Commercial Structure	Non-Participating	317174.52	332854.00	25	54	50	46	35	27	21	14	0	0	0
1192	Commercial Structure	Non-Participating	315658.34	331965.19	25	53	49	45	34	27	21	14	0	0	0

Table 7-4.3.2j: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Commercial and Non-Participating Receptors] - GE158-6.1

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
							16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
1199	Commercial Structure	Non-Participating	316386.66	332488.33	25	54	50	46	35	27	21	14	0	0	0	
1527	Commercial Structure	Non-Participating	315658.45	332008.55	25	53	49	45	34	27	21	14	0	0	0	
2258	Commercial Structure	Non-Participating	315364.83	323338.76	25	53	49	45	34	27	21	15	0	0	0	
2286	Commercial Structure	Non-Participating	315437.58	323321.57	25	52	48	44	34	27	21	15	0	0	0	
815	Commercial Structure	Non-Participating	326792.14	320579.84	25	52	48	44	34	27	22	16	0	0	0	
2270	Commercial Structure	Non-Participating	315430.40	323269.90	25	52	48	44	34	27	21	15	0	0	0	
1239	Commercial Structure	Non-Participating	314348.20	324591.35	25	51	47	43	34	27	21	15	0	0	0	
1210	Commercial Structure	Non-Participating	317665.63	333371.85	24	54	50	45	34	26	19	11	0	0	0	
858	Commercial Structure	Non-Participating	330577.78	324980.78	24	51	47	43	33	27	22	16	0	0	0	
1196	Commercial Structure	Non-Participating	316758.90	332876.22	24	53	49	45	34	27	20	13	0	0	0	
1197	Commercial Structure	Non-Participating	317197.05	333339.40	24	54	50	45	34	26	19	11	0	0	0	
813	Commercial Structure	Non-Participating	326346.09	320492.51	24	51	47	43	33	27	21	14	0	0	0	
856	Commercial Structure	Non-Participating	329907.28	325246.13	24	47	43	38	32	27	21	15	0	0	0	
857	Commercial Structure	Non-Participating	329917.99	325197.62	24	47	43	38	32	27	21	15	0	0	0	
1211	Commercial Structure	Non-Participating	317574.33	333443.39	24	53	49	45	33	26	19	11	0	0	0	
1209	Commercial Structure	Non-Participating	318798.66	333529.18	24	53	49	45	33	26	19	11	0	0	0	
814	Commercial Structure	Non-Participating	326327.27	320465.91	24	51	47	42	33	27	21	14	0	0	0	
1206	Commercial Structure	Non-Participating	318548.81	333570.65	24	54	50	45	34	26	19	11	0	0	0	
1207	Commercial Structure	Non-Participating	318550.86	333520.27	24	53	49	45	33	26	19	11	0	0	0	
1212	Commercial Structure	Non-Participating	317577.64	333567.28	24	53	49	45	33	26	19	10	0	0	0	
1208	Commercial Structure	Non-Participating	318757.04	333535.63	24	53	49	45	33	26	19	11	0	0	0	
870	Commercial Structure	Non-Participating	328882.40	327283.22	23	47	43	38	32	26	20	13	0	0	0	
1195	Commercial Structure	Non-Participating	316169.44	332965.45	23	52	48	44	33	26	19	11	0	0	0	
1188	Commercial Structure	Non-Participating	313761.74	329753.26	22	47	43	39	32	26	19	12	0	0	0	
1189	Commercial Structure	Non-Participating	313729.73	329837.71	22	47	43	39	32	25	19	11	0	0	0	
853	Commercial Structure	Non-Participating	329943.46	322692.19	21	46	42	37	31	25	19	11	0	0	0	
Summary of Maximum and Minimum Sound Levels for Non-Participating Commercial Receptors																
1260	Commercial Structure	Non-Participating	319529.03	328095.53	46	67	63	59	51	46	43	43	36	19	0	
853	Commercial Structure	Non-Participating	329943.46	322692.19	21	46	42	37	31	25	19	11	0	0	0	

Table 7-4.3.2k: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Commercial and Participating Receptors] - GE158-6.1

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
863	Commercial Structure	Participating	326938.34	324133.53	46	66	62	58	50	45	42	42	35	17	0	
864	Commercial Structure	Participating	326936.63	324109.24	45	66	62	58	50	44	42	42	35	16	0	
865	Commercial Structure	Participating	326890.63	324202.23	45	66	62	58	50	45	42	42	35	15	0	
866	Commercial Structure	Participating	326722.74	324654.27	45	66	62	58	49	44	42	42	34	12	0	
891	Commercial Structure	Participating	325020.34	323873.12	38	61	57	53	44	39	36	34	23	0	0	
892	Commercial Structure	Participating	325072.97	323854.29	38	61	57	53	44	39	36	34	23	0	0	
893	Commercial Structure	Participating	325088.85	323872.96	38	61	57	53	44	39	36	34	23	0	0	
894	Commercial Structure	Participating	325043.35	323895.90	38	61	57	53	44	39	36	34	23	0	0	
1255	Commercial Structure	Participating	316600.41	326929.55	45	65	61	57	50	44	42	41	34	18	0	
1256	Commercial Structure	Participating	316643.98	326988.51	45	66	62	58	50	45	42	41	35	19	0	
1276	Commercial Structure	Participating	322673.89	326481.58	43	65	61	57	48	43	40	40	32	9	0	
1277	Commercial Structure	Participating	322695.59	326402.22	43	65	61	57	48	43	40	40	32	9	0	
1278	Commercial Structure	Participating	321024.39	326811.30	40	62	58	54	45	40	37	36	26	0	0	
1283	Commercial Structure	Participating	321581.82	325517.59	40	63	59	55	46	41	38	36	27	0	0	
1879	Commercial Structure	Participating	318832.28	328834.77	48	69	65	61	53	47	45	45	39	20	0	
Summary of Maximum and Minimum Sound Levels for Participating Commercial Receptors																
1879	Commercial Structure	Participating	318832.28	328834.77	48	69	65	61	53	47	45	45	39	20	0	
891	Commercial Structure	Participating	325020.34	323873.12	38	61	57	53	44	39	36	34	23	0	0	

Table 7-4.3.2: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Commercial and Participating Receptors] - GE158-6.1

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
			1879	Commercial Structure			Participating	318832.28	328834.77	48	69	65	61	53	47	45
863	Commercial Structure	Participating	326938.34	324133.53	46	66	62	58	50	45	42	42	35	17	0	
1256	Commercial Structure	Participating	316643.98	326988.51	45	66	62	58	50	45	42	41	35	19	0	
1255	Commercial Structure	Participating	316600.41	326929.55	45	65	61	57	50	44	42	41	34	18	0	
866	Commercial Structure	Participating	326722.74	324654.27	45	66	62	58	49	44	42	42	34	12	0	
865	Commercial Structure	Participating	326890.63	324202.23	45	66	62	58	50	45	42	42	35	15	0	
864	Commercial Structure	Participating	326936.63	324109.24	45	66	62	58	50	44	42	42	35	16	0	
1276	Commercial Structure	Participating	322673.89	326481.58	43	65	61	57	48	43	40	40	32	9	0	
1277	Commercial Structure	Participating	322695.59	326402.22	43	65	61	57	48	43	40	40	32	9	0	
1283	Commercial Structure	Participating	321581.82	325517.59	40	63	59	55	46	41	38	36	27	0	0	
1278	Commercial Structure	Participating	321024.39	326811.30	40	62	58	54	45	40	37	36	26	0	0	
891	Commercial Structure	Participating	325020.34	323873.12	38	61	57	53	44	39	36	34	23	0	0	
894	Commercial Structure	Participating	325043.35	323895.90	38	61	57	53	44	39	36	34	23	0	0	
893	Commercial Structure	Participating	325088.85	323872.96	38	61	57	53	44	39	36	34	23	0	0	
892	Commercial Structure	Participating	325072.97	323854.29	38	61	57	53	44	39	36	34	23	0	0	
Summary of Maximum and Minimum Sound Levels for Participating Commercial Receptors																
1879	Commercial Structure	Participating	318832.28	328834.77	48	69	65	61	53	47	45	45	39	20	0	
891	Commercial Structure	Participating	325020.34	323873.12	38	61	57	53	44	39	36	34	23	0	0	

Table 7-4.3.2m: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Other and Non-Participating Receptors] - GE158-6.1

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
118	Other Structure	Non-Participating	327569.77	320414.73	25	54	50	45	34	27	21	14	0	0	0	
412	Other Structure	Non-Participating	324040.99	321207.79	24	48	44	39	33	27	21	14	0	0	0	
462	Other Structure	Non-Participating	329939.45	323374.80	26	52	48	44	34	28	23	19	0	0	0	
481	Other Structure	Non-Participating	330069.15	325088.93	27	53	49	44	35	29	24	20	0	0	0	
484	Uninhabitable Residence	Non-Participating	330020.52	325091.57	27	52	48	44	35	29	24	20	0	0	0	
491	Uninhabitable Residence	Non-Participating	330035.16	325306.41	26	51	47	43	34	28	23	19	0	0	0	
589	Other Structure	Non-Participating	329922.72	326463.19	25	52	48	44	34	28	22	17	0	0	0	
602	Other Structure	Non-Participating	328697.73	327290.64	25	51	47	43	34	28	22	16	0	0	0	
620	Other Structure	Non-Participating	326649.95	325722.39	40	62	58	54	45	40	37	36	26	0	0	
680	Other Structure	Non-Participating	324991.12	327110.03	33	58	54	50	40	35	30	27	11	0	0	
695	Other Structure	Non-Participating	324019.12	325983.44	36	59	55	50	42	38	34	31	20	0	0	
749	Uninhabitable Residence	Non-Participating	325427.50	322587.59	33	58	54	50	40	35	31	28	14	0	0	
750	Uninhabitable Residence	Non-Participating	326658.78	325974.90	38	60	56	52	43	38	35	34	23	0	0	
911	Other Structure	Non-Participating	325747.79	321829.83	30	56	52	48	38	32	28	24	5	0	0	
912	Other Structure	Non-Participating	325960.03	322090.44	32	57	53	49	39	33	29	26	9	0	0	
913	Other Structure	Non-Participating	325499.84	322229.46	32	57	53	48	39	33	29	26	10	0	0	
914	Other Structure	Non-Participating	326295.10	322331.28	32	57	53	49	39	34	30	27	12	0	0	
915	Other Structure	Non-Participating	326388.80	322259.82	32	57	53	49	39	33	29	26	11	0	0	
916	Other Structure	Non-Participating	326429.68	322190.25	31	57	53	48	39	33	29	25	10	0	0	
917	Other Structure	Non-Participating	326399.39	322105.37	31	56	52	48	38	33	28	25	9	0	0	
918	Other Structure	Non-Participating	326563.95	322013.34	31	57	53	48	38	33	28	25	8	0	0	
919	Other Structure	Non-Participating	326537.42	321888.32	30	56	52	48	38	32	28	24	7	0	0	
920	Other Structure	Non-Participating	326174.55	321181.43	27	53	49	45	35	29	24	19	0	0	0	
921	Other Structure	Non-Participating	326695.44	320839.11	26	53	49	44	34	28	23	17	0	0	0	
922	Other Structure	Non-Participating	326433.16	320452.94	21	46	42	37	31	25	18	10	0	0	0	
923	Other Structure	Non-Participating	326392.99	320462.32	24	50	46	42	33	27	20	14	0	0	0	
924	Other Structure	Non-Participating	326312.02	320527.43	25	52	48	44	34	27	22	15	0	0	0	
925	Other Structure	Non-Participating	326299.87	320512.13	24	51	47	43	34	27	21	15	0	0	0	
926	Other Structure	Non-Participating	326433.12	320563.38	25	53	49	44	34	28	22	16	0	0	0	
927	Other Structure	Non-Participating	326419.88	320541.47	25	53	49	44	34	28	22	16	0	0	0	
928	Other Structure	Non-Participating	326720.68	320546.98	24	51	47	43	34	27	21	15	0	0	0	
929	Other Structure	Non-Participating	326830.93	320538.82	25	52	48	44	34	27	22	15	0	0	0	
930	Other Structure	Non-Participating	326792.98	320808.69	26	53	49	44	34	28	23	17	0	0	0	
931	Other Structure	Non-Participating	326848.21	321346.14	28	55	51	47	36	30	25	20	0	0	0	
932	Other Structure	Non-Participating	326780.51	321324.08	26	52	48	44	35	29	24	19	0	0	0	
933	Other Structure	Non-Participating	326687.19	321466.29	28	54	50	46	36	30	25	20	0	0	0	
934	Other Structure	Non-Participating	326712.29	321464.80	29	55	51	47	37	31	26	21	1	0	0	
935	Other Structure	Non-Participating	327396.16	321276.88	27	54	50	46	36	29	24	19	0	0	0	
936	Other Structure	Non-Participating	327362.15	320889.53	26	54	50	46	35	28	23	17	0	0	0	
937	Other Structure	Non-Participating	327412.58	320667.15	24	51	47	43	33	27	21	15	0	0	0	
938	Other Structure	Non-Participating	327449.21	320721.84	26	54	50	46	35	28	22	16	0	0	0	
939	Other Structure	Non-Participating	327312.78	320545.75	25	53	49	45	34	28	22	15	0	0	0	
941	Other Structure	Non-Participating	327390.99	320332.02	25	53	49	45	34	27	21	14	0	0	0	
942	Other Structure	Non-Participating	327919.48	320363.21	24	53	49	45	34	26	20	13	0	0	0	
943	Other Structure	Non-Participating	328257.65	320555.28	20	45	41	37	30	24	17	8	0	0	0	
944	Other Structure	Non-Participating	328149.72	320630.22	22	50	46	41	32	25	18	9	0	0	0	
945	Other Structure	Non-Participating	328309.79	320741.05	20	45	41	37	30	24	17	9	0	0	0	

Table 7-4.3.2m: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Other and Non-Participating Receptors] - GE158-6.1

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
946	Other Structure	Non-Participating	328233.43	320990.58	21	46	42	37	31	25	18	10	0	0	0	
947	Other Structure	Non-Participating	328235.42	321359.05	22	46	42	38	32	26	20	12	0	0	0	
948	Other Structure	Non-Participating	328286.16	321910.65	28	55	51	47	36	30	25	20	1	0	0	
949	Other Structure	Non-Participating	328288.12	322112.27	29	56	52	48	37	31	26	22	3	0	0	
950	Other Structure	Non-Participating	328226.29	322129.06	29	56	52	48	37	31	26	22	4	0	0	
951	Other Structure	Non-Participating	326739.25	322251.25	31	56	52	48	38	33	29	26	11	0	0	
952	Other Structure	Non-Participating	326828.03	322230.17	31	57	53	48	39	33	29	26	10	0	0	
953	Other Structure	Non-Participating	326827.94	322215.81	31	57	53	48	39	33	29	26	10	0	0	
954	Other Structure	Non-Participating	326824.93	322048.39	31	56	52	48	38	32	28	25	8	0	0	
955	Other Structure	Non-Participating	326714.74	322072.12	31	57	53	49	39	33	29	25	9	0	0	
956	Other Structure	Non-Participating	326656.71	322061.58	31	57	53	49	39	33	29	25	9	0	0	
957	Other Structure	Non-Participating	326693.96	322078.13	31	57	53	49	39	33	29	25	9	0	0	
958	Other Structure	Non-Participating	326519.94	322211.94	31	57	53	48	39	33	29	25	10	0	0	
959	Other Structure	Non-Participating	326630.13	322222.25	32	57	53	49	39	33	29	26	11	0	0	
960	Other Structure	Non-Participating	326632.01	322281.28	32	57	53	48	39	33	29	26	11	0	0	
961	Other Structure	Non-Participating	326633.24	322312.83	31	56	52	48	38	33	28	25	11	0	0	
962	Other Structure	Non-Participating	326665.42	322305.33	32	57	53	48	39	33	29	26	12	0	0	
965	Other Structure	Non-Participating	326196.23	322564.38	34	58	54	50	40	35	31	29	16	0	0	
966	Other Structure	Non-Participating	326383.45	322524.57	33	58	54	50	40	35	31	28	15	0	0	
967	Other Structure	Non-Participating	326324.75	322541.18	34	58	54	50	40	35	31	28	15	0	0	
968	Other Structure	Non-Participating	326550.76	322425.15	32	56	52	48	39	34	29	26	13	0	0	
970	Other Structure	Non-Participating	326730.97	322488.43	29	51	47	42	37	32	27	22	8	0	0	
971	Other Structure	Non-Participating	326995.35	322437.26	33	57	53	49	39	34	30	28	13	0	0	
972	Other Structure	Non-Participating	327041.02	322689.95	34	57	53	49	40	35	31	29	16	0	0	
973	Other Structure	Non-Participating	327002.98	322848.57	35	59	55	51	41	36	33	31	19	0	0	
974	Other Structure	Non-Participating	327078.81	323018.33	36	60	56	51	42	37	34	32	21	0	0	
975	Other Structure	Non-Participating	327112.66	323288.45	38	60	56	52	43	38	35	34	24	0	0	
976	Other Structure	Non-Participating	327115.74	322224.52	31	57	53	48	39	33	29	26	10	0	0	
977	Other Structure	Non-Participating	327222.72	322271.45	31	56	52	48	38	33	29	26	10	0	0	
978	Other Structure	Non-Participating	327125.55	322375.49	32	57	53	48	39	33	29	27	12	0	0	
979	Other Structure	Non-Participating	327215.16	322375.70	31	55	51	47	38	33	28	25	10	0	0	
980	Other Structure	Non-Participating	327276.94	322360.52	32	57	53	48	39	33	29	26	11	0	0	
981	Other Structure	Non-Participating	327411.08	322406.05	31	56	52	48	38	33	28	25	9	0	0	
982	Other Structure	Non-Participating	327465.45	322338.70	30	56	52	48	38	32	28	24	8	0	0	
983	Other Structure	Non-Participating	327627.60	322413.81	28	51	47	43	36	31	25	20	3	0	0	
984	Other Structure	Non-Participating	327790.78	322121.55	30	56	52	48	38	32	27	23	6	0	0	
985	Other Structure	Non-Participating	327833.48	322215.18	28	52	48	44	36	30	25	21	3	0	0	
986	Other Structure	Non-Participating	327788.28	322178.27	29	55	51	47	37	31	26	22	4	0	0	
987	Other Structure	Non-Participating	328207.05	322302.38	28	53	49	45	36	30	25	21	2	0	0	
988	Other Structure	Non-Participating	328602.70	322447.82	27	51	47	43	35	29	24	19	0	0	0	
989	Other Structure	Non-Participating	329035.18	322249.44	23	47	43	38	32	27	21	14	0	0	0	
990	Other Structure	Non-Participating	329252.46	322156.17	25	51	47	42	33	28	22	17	0	0	0	
991	Other Structure	Non-Participating	329914.09	321570.03	19	45	41	36	30	23	16	7	0	0	0	
992	Other Structure	Non-Participating	329968.23	321343.49	19	44	40	36	29	23	15	6	0	0	0	
993	Other Structure	Non-Participating	325120.41	322599.65	33	58	54	50	40	35	31	28	12	0	0	
994	Other Structure	Non-Participating	324446.37	322763.30	33	57	53	49	40	35	30	26	11	0	0	
995	Other Structure	Non-Participating	324374.20	322447.69	32	57	53	49	39	34	30	27	11	0	0	

Table 7-4.3.2m: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Other and Non-Participating Receptors] - GE158-6.1

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
996	Other Structure	Non-Participating	324339.02	322221.96	31	56	52	48	39	33	29	25	9	0	0	
997	Other Structure	Non-Participating	324148.28	321742.60	29	55	51	47	37	32	27	22	4	0	0	
999	Other Structure	Non-Participating	324301.43	321524.92	28	54	50	46	36	31	26	21	1	0	0	
1000	Other Structure	Non-Participating	324271.58	321564.88	28	54	50	46	37	31	26	21	2	0	0	
1001	Other Structure	Non-Participating	324229.01	321561.68	28	54	50	46	37	31	26	21	2	0	0	
1002	Other Structure	Non-Participating	324338.95	321479.73	25	48	44	40	34	28	22	15	0	0	0	
1004	Other Structure	Non-Participating	323941.87	321372.15	27	54	50	45	36	30	25	20	0	0	0	
1005	Other Structure	Non-Participating	325147.48	321608.38	29	56	52	48	38	31	27	22	1	0	0	
1006	Other Structure	Non-Participating	324722.36	321815.03	26	49	45	40	35	29	24	17	0	0	0	
1007	Other Structure	Non-Participating	325728.29	321416.90	28	54	50	45	36	30	25	20	0	0	0	
1008	Other Structure	Non-Participating	324178.87	322397.91	30	55	51	46	38	33	28	23	7	0	0	
1009	Other Structure	Non-Participating	323718.82	322666.55	35	59	55	51	41	36	32	30	19	0	0	
1010	Other Structure	Non-Participating	323730.40	322622.06	35	59	55	51	41	36	32	30	18	0	0	
1011	Other Structure	Non-Participating	323958.93	323146.08	37	61	57	53	43	38	35	33	24	0	0	
1012	Other Structure	Non-Participating	324001.40	322885.14	36	60	56	52	42	37	33	31	20	0	0	
1013	Other Structure	Non-Participating	323766.56	323030.05	38	61	57	53	43	38	35	33	24	0	0	
1014	Other Structure	Non-Participating	323889.82	323141.21	38	61	57	53	43	38	35	33	24	0	0	
1015	Other Structure	Non-Participating	323840.09	323165.41	38	61	57	53	44	39	35	34	25	0	0	
1016	Other Structure	Non-Participating	323567.31	323030.20	38	61	57	53	44	39	35	34	26	0	0	
1018	Other Structure	Non-Participating	322768.96	323596.52	43	64	60	56	47	42	39	39	32	12	0	
1019	Other Structure	Non-Participating	322667.63	323521.29	41	63	59	55	46	40	38	37	29	7	0	
1020	Other Structure	Non-Participating	329973.81	321926.85	20	45	41	36	30	24	17	8	0	0	0	
1021	Other Structure	Non-Participating	329911.73	322977.07	22	46	42	38	31	26	20	12	0	0	0	
1022	Other Structure	Non-Participating	329829.87	322944.56	22	46	42	38	32	26	20	13	0	0	0	
1023	Other Structure	Non-Participating	330306.05	323247.13	25	52	48	43	33	27	22	16	0	0	0	
1024	Other Structure	Non-Participating	330322.99	323252.16	25	52	48	43	33	27	22	16	0	0	0	
1026	Other Structure	Non-Participating	330023.95	323915.34	26	51	47	43	34	28	23	19	0	0	0	
1027	Other Structure	Non-Participating	329976.66	323989.52	26	52	48	43	34	29	24	19	0	0	0	
1028	Other Structure	Non-Participating	330015.41	325006.53	26	52	48	43	34	28	23	19	0	0	0	
1029	Other Structure	Non-Participating	330021.35	325107.16	27	52	48	44	35	29	24	20	0	0	0	
1030	Other Structure	Non-Participating	330000.97	325150.51	25	50	46	41	33	28	22	17	0	0	0	
1031	Other Structure	Non-Participating	329998.76	325266.03	25	50	46	42	33	28	23	18	0	0	0	
1032	Other Structure	Non-Participating	330083.43	325328.10	26	51	47	43	34	28	23	19	0	0	0	
1033	Other Structure	Non-Participating	330162.79	325409.00	26	53	49	45	35	29	24	19	0	0	0	
1034	Other Structure	Non-Participating	330097.74	325547.50	26	51	47	43	34	28	23	18	0	0	0	
1035	Other Structure	Non-Participating	330164.32	325727.51	25	51	47	43	33	27	22	18	0	0	0	
1036	Other Structure	Non-Participating	330665.24	326426.28	23	51	47	42	32	26	20	14	0	0	0	
1037	Other Structure	Non-Participating	330197.33	325127.39	26	52	48	44	34	28	23	19	0	0	0	
1038	Other Structure	Non-Participating	330594.93	325074.13	25	52	48	43	33	27	22	16	0	0	0	
1039	Other Structure	Non-Participating	330604.94	324953.69	25	52	48	43	33	27	22	16	0	0	0	
1040	Other Structure	Non-Participating	331068.24	325078.89	24	53	49	44	33	26	20	14	0	0	0	
1041	Other Structure	Non-Participating	331033.86	324866.56	24	53	49	44	33	26	20	14	0	0	0	
1042	Other Structure	Non-Participating	329945.40	323560.42	27	53	49	44	35	29	24	19	0	0	0	
1043	Other Structure	Non-Participating	329311.77	323906.07	28	52	48	44	36	30	26	22	7	0	0	
1044	Other Structure	Non-Participating	329797.34	325002.99	24	47	43	39	33	28	22	16	0	0	0	
1045	Other Structure	Non-Participating	329873.77	324933.14	27	52	48	44	35	29	24	20	1	0	0	
1046	Other Structure	Non-Participating	328568.33	325013.85	36	59	55	51	41	36	33	32	21	0	0	

Table 7-4.3.2m: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Other and Non-Participating Receptors] - GE158-6.1

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
1047	Other Structure	Non-Participating	328487.87	324838.03	37	59	55	51	42	37	34	33	22	0	0	
1048	Other Structure	Non-Participating	328548.19	324997.78	36	59	55	51	41	37	33	32	21	0	0	
1050	Other Structure	Non-Participating	328658.47	325378.76	34	58	54	50	40	35	32	30	18	0	0	
1051	Other Structure	Non-Participating	327116.80	323472.60	40	61	57	53	44	40	37	36	27	0	0	
1052	Other Structure	Non-Participating	326987.84	323478.50	40	62	58	54	45	40	37	36	27	0	0	
1058	Other Structure	Non-Participating	326771.44	325364.16	42	64	60	55	46	42	39	38	30	3	0	
1062	Other Structure	Non-Participating	328096.09	325350.20	39	61	57	53	44	39	36	35	27	2	0	
1063	Other Structure	Non-Participating	327897.56	325767.53	38	60	56	52	43	38	35	34	24	0	0	
1064	Other Structure	Non-Participating	328026.71	326100.95	34	58	54	49	40	35	32	30	18	0	0	
1065	Other Structure	Non-Participating	327522.50	326326.75	33	55	51	47	39	34	30	28	16	0	0	
1066	Other Structure	Non-Participating	327019.84	326783.77	33	58	54	49	40	34	30	27	12	0	0	
1067	Other Structure	Non-Participating	327016.51	326842.12	32	58	54	49	39	34	30	27	11	0	0	
1068	Other Structure	Non-Participating	326579.85	326875.91	32	58	54	49	40	34	30	27	11	0	0	
1069	Other Structure	Non-Participating	326457.74	326912.81	32	58	54	49	40	34	30	26	11	0	0	
1070	Other Structure	Non-Participating	326827.72	327124.85	31	57	53	49	39	33	28	25	7	0	0	
1071	Other Structure	Non-Participating	326671.04	327339.74	31	57	53	49	39	33	28	24	5	0	0	
1072	Other Structure	Non-Participating	326851.00	327525.88	30	57	53	48	38	32	27	22	3	0	0	
1073	Other Structure	Non-Participating	328550.01	322612.44	26	48	44	40	34	29	24	18	1	0	0	
1074	Other Structure	Non-Participating	328499.86	322743.78	26	49	45	40	34	30	24	19	3	0	0	
1075	Other Structure	Non-Participating	328582.36	322871.75	27	49	45	40	35	30	25	19	3	0	0	
1076	Other Structure	Non-Participating	328465.75	323063.51	31	55	51	47	38	33	29	26	12	0	0	
1077	Other Structure	Non-Participating	330076.16	326323.82	25	52	48	44	34	28	22	17	0	0	0	
1078	Other Structure	Non-Participating	329857.22	326326.74	26	53	49	45	35	28	23	19	0	0	0	
1079	Other Structure	Non-Participating	329661.00	326892.42	22	46	42	38	31	25	19	12	0	0	0	
1080	Other Structure	Non-Participating	329781.42	327276.00	21	45	41	37	31	24	18	9	0	0	0	
1081	Other Structure	Non-Participating	329670.12	327432.08	21	45	41	37	30	24	17	9	0	0	0	
1082	Other Structure	Non-Participating	329769.86	327548.61	23	49	45	41	32	25	19	13	0	0	0	
1084	Other Structure	Non-Participating	327890.07	327531.14	28	56	52	47	37	30	25	21	0	0	0	
1085	Other Structure	Non-Participating	327745.99	327175.04	30	56	52	48	38	32	27	23	5	0	0	
1086	Other Structure	Non-Participating	327712.03	327144.66	30	57	53	48	38	32	27	23	6	0	0	
1087	Other Structure	Non-Participating	327403.30	326820.12	32	58	54	49	39	34	29	26	11	0	0	
1088	Other Structure	Non-Participating	326599.31	326178.73	36	59	55	51	42	37	34	32	20	0	0	
1089	Other Structure	Non-Participating	326398.66	326636.40	33	57	53	49	40	35	31	28	14	0	0	
1090	Other Structure	Non-Participating	326339.69	326934.82	31	57	53	48	39	33	29	25	7	0	0	
1093	Other Structure	Non-Participating	325895.39	326973.96	32	57	53	49	39	34	29	25	10	0	0	
1094	Other Structure	Non-Participating	325744.51	327209.49	31	57	53	49	39	33	28	24	7	0	0	
1095	Other Structure	Non-Participating	325742.99	327549.78	31	57	53	49	39	33	28	23	3	0	0	
1096	Other Structure	Non-Participating	325606.79	328054.27	28	54	50	45	36	30	25	20	0	0	0	
1097	Other Structure	Non-Participating	325665.49	328119.62	29	57	53	48	38	31	26	21	0	0	0	
1098	Other Structure	Non-Participating	325679.50	328218.76	29	56	52	48	38	31	26	20	0	0	0	
1099	Other Structure	Non-Participating	325753.53	328312.85	29	56	52	48	37	31	25	19	0	0	0	
1100	Other Structure	Non-Participating	325765.49	328284.83	29	56	52	48	37	31	25	20	0	0	0	
1101	Other Structure	Non-Participating	325750.43	328267.35	29	56	52	48	37	31	25	20	0	0	0	
1102	Other Structure	Non-Participating	325463.26	326968.72	32	58	54	50	40	34	30	26	10	0	0	
1103	Other Structure	Non-Participating	325665.82	328395.13	28	56	52	48	37	31	25	19	0	0	0	
1104	Other Structure	Non-Participating	325628.64	328532.60	28	56	52	48	37	30	25	19	0	0	0	
1105	Other Structure	Non-Participating	326366.82	328532.77	27	56	52	47	36	30	24	18	0	0	0	

Table 7-4.3.2m: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Other and Non-Participating Receptors] - GE158-6.1

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
1106	Other Structure	Non-Participating	326866.25	328429.98	27	55	51	47	36	29	24	17	0	0	0	
1107	Other Structure	Non-Participating	326870.82	328466.60	27	55	51	47	36	29	23	17	0	0	0	
1108	Other Structure	Non-Participating	326022.61	325718.83	42	64	60	56	47	41	39	38	31	9	0	
1109	Other Structure	Non-Participating	325639.01	326011.45	38	61	57	53	43	38	35	33	23	0	0	
1110	Other Structure	Non-Participating	325723.58	326051.31	38	61	57	53	43	38	35	33	23	0	0	
1111	Other Structure	Non-Participating	325729.76	326112.44	37	61	57	52	43	38	35	33	22	0	0	
1112	Other Structure	Non-Participating	325741.40	326218.44	36	60	56	51	42	37	34	32	21	0	0	
1113	Other Structure	Non-Participating	325644.77	326799.79	32	57	53	49	40	34	30	27	12	0	0	
1114	Other Structure	Non-Participating	325254.34	326799.37	32	57	53	49	40	34	30	25	9	0	0	
1115	Other Structure	Non-Participating	325240.75	326892.41	33	58	54	50	40	35	30	27	11	0	0	
1116	Other Structure	Non-Participating	325367.16	326963.48	32	58	54	50	40	34	30	26	10	0	0	
1117	Other Structure	Non-Participating	324636.50	328365.31	30	56	52	48	38	32	27	22	4	0	0	
1118	Other Structure	Non-Participating	323920.13	328066.70	33	58	54	50	40	34	30	27	13	0	0	
1119	Other Structure	Non-Participating	324098.99	327992.87	33	58	54	50	40	34	30	26	13	0	0	
1120	Other Structure	Non-Participating	324300.97	327935.49	32	58	54	50	40	34	29	26	11	0	0	
1121	Other Structure	Non-Participating	324342.93	327561.64	34	59	55	51	41	35	31	28	15	0	0	
1123	Other Structure	Non-Participating	325323.70	325582.46	39	62	58	54	44	40	36	35	26	0	0	
1124	Other Structure	Non-Participating	323667.05	327394.95	38	60	56	52	43	38	35	33	25	0	0	
1125	Other Structure	Non-Participating	323751.58	327372.87	38	60	56	52	43	38	35	33	24	0	0	
1126	Other Structure	Non-Participating	323881.70	326742.76	40	62	58	53	45	40	37	36	30	9	0	
1127	Other Structure	Non-Participating	323892.51	326704.72	40	61	57	53	45	40	37	36	29	9	0	
1128	Other Structure	Non-Participating	323967.35	326704.37	39	61	57	53	44	39	36	35	28	5	0	
1130	Other Structure	Non-Participating	324323.73	325521.34	39	61	57	53	45	40	37	35	26	3	0	
1131	Other Structure	Non-Participating	322882.40	326117.48	42	64	60	56	47	42	39	38	30	5	0	
1132	Other Structure	Non-Participating	323089.76	325454.68	39	62	58	54	45	40	37	35	24	0	0	
1133	Other Structure	Non-Participating	323114.97	325565.48	39	62	58	54	45	40	37	35	24	0	0	
1134	Other Structure	Non-Participating	324362.59	323896.97	40	62	58	54	45	40	37	35	26	2	0	
1135	Other Structure	Non-Participating	324442.51	323849.41	39	61	57	53	44	40	36	34	25	0	0	
1136	Other Structure	Non-Participating	324417.97	323839.93	39	61	57	53	44	40	36	35	25	0	0	
1137	Other Structure	Non-Participating	324361.51	323988.16	40	63	59	54	46	41	38	36	28	6	0	
1138	Other Structure	Non-Participating	322569.89	325206.55	38	61	57	52	44	39	36	34	24	0	0	
1142	Other Structure	Non-Participating	325531.74	326674.47	33	58	54	49	40	35	30	27	13	0	0	
1143	Other Structure	Non-Participating	328104.06	320425.18	23	52	48	43	32	25	18	11	0	0	0	
1149	Other Structure	Non-Participating	329968.54	325124.57	26	52	48	44	34	29	24	20	1	0	0	
1151	Other Structure	Non-Participating	330048.73	326332.33	26	52	48	44	34	28	23	17	0	0	0	
1154	Other Structure	Non-Participating	325855.64	326639.69	33	57	53	49	40	35	30	28	14	0	0	
1155	Other Structure	Non-Participating	325009.86	326305.83	35	60	56	51	42	37	33	30	16	0	0	
1158	Other Structure	Non-Participating	324390.06	323878.53	39	61	57	53	45	40	37	35	26	1	0	
1159	Other Structure	Non-Participating	324387.15	323987.08	40	62	58	54	46	41	38	36	27	5	0	
1160	Other Structure	Non-Participating	323107.91	324885.25	39	62	58	54	45	40	37	35	25	0	0	
1162	Other Structure	Non-Participating	323271.75	324925.88	40	62	58	54	45	41	37	36	26	0	0	
1170	Uninhabitable Residence	Non-Participating	329676.46	327804.52	20	45	41	37	30	24	16	8	0	0	0	
1172	Other Structure	Non-Participating	327209.81	325397.87	44	64	60	56	48	43	40	40	33	14	0	
1180	Other Structure	Non-Participating	323341.35	322399.75	33	58	54	50	40	34	30	28	16	0	0	
1181	Other Structure	Non-Participating	326889.51	320634.53	25	52	48	44	34	28	22	16	0	0	0	
1182	Other Structure	Non-Participating	326888.51	320657.54	25	52	48	44	34	28	22	16	0	0	0	
1204	Other Structure	Non-Participating	315578.61	331517.42	26	54	50	45	35	28	22	16	0	0	0	

Table 7-4.3.2m: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Other and Non-Participating Receptors] - GE158-6.1

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
1286	Other Structure	Non-Participating	322378.49	323100.70	36	60	56	51	42	37	33	31	21	0	0	0
1302	Other Structure	Non-Participating	313003.01	327003.84	25	53	49	45	34	27	21	14	0	0	0	0
1303	Other Structure	Non-Participating	314724.48	331396.45	25	53	49	45	34	27	21	13	0	0	0	0
1304	Other Structure	Non-Participating	314236.77	327373.63	29	55	51	47	37	32	27	22	5	0	0	0
1305	Other Structure	Non-Participating	313962.55	327631.86	28	54	50	46	36	30	25	20	2	0	0	0
1306	Other Structure	Non-Participating	313478.52	328774.88	24	51	47	42	33	27	21	15	0	0	0	0
1307	Other Structure	Non-Participating	314359.62	330014.40	26	54	50	46	35	29	23	17	0	0	0	0
1308	Other Structure	Non-Participating	315753.64	332138.16	25	53	49	45	34	27	21	14	0	0	0	0
1309	Other Structure	Non-Participating	317146.03	332061.13	27	55	51	47	36	29	24	18	0	0	0	0
1310	Other Structure	Non-Participating	318050.11	332095.73	27	54	50	46	36	29	24	19	0	0	0	0
1311	Other Structure	Non-Participating	318861.46	332982.28	25	54	50	45	34	27	21	14	0	0	0	0
1312	Other Structure	Non-Participating	318701.47	333470.70	24	53	49	45	34	26	19	11	0	0	0	0
1313	Other Structure	Non-Participating	318830.31	333476.40	24	53	49	45	34	26	19	11	0	0	0	0
1314	Other Structure	Non-Participating	319219.03	333313.90	24	53	49	45	34	26	20	12	0	0	0	0
1315	Other Structure	Non-Participating	319558.52	333306.26	24	54	50	45	34	26	20	12	0	0	0	0
1316	Other Structure	Non-Participating	317317.04	333551.41	21	50	46	41	31	23	16	6	0	0	0	0
1317	Other Structure	Non-Participating	318928.89	332985.76	25	54	50	45	34	27	21	14	0	0	0	0
1318	Other Structure	Non-Participating	318940.58	332181.83	26	53	49	44	35	28	23	17	0	0	0	0
1319	Other Structure	Non-Participating	319002.13	332103.01	26	52	48	44	34	28	23	17	0	0	0	0
1320	Other Structure	Non-Participating	318928.16	331682.94	25	48	44	40	34	28	22	16	0	0	0	0
1321	Other Structure	Non-Participating	318457.26	331635.95	28	54	50	46	36	31	26	21	2	0	0	0
1322	Other Structure	Non-Participating	318283.85	331698.53	28	54	50	46	36	30	26	21	1	0	0	0
1323	Other Structure	Non-Participating	316854.34	330952.33	30	56	52	48	38	32	27	23	4	0	0	0
1324	Other Structure	Non-Participating	316842.78	330513.60	32	57	53	49	39	33	29	25	9	0	0	0
1325	Other Structure	Non-Participating	315338.46	330221.76	27	53	49	45	36	30	24	18	0	0	0	0
1326	Other Structure	Non-Participating	315769.32	330184.48	28	54	50	46	37	31	26	21	0	0	0	0
1327	Other Structure	Non-Participating	316879.42	329389.63	35	58	54	49	41	36	32	30	17	0	0	0
1328	Other Structure	Non-Participating	316758.86	329357.41	35	59	55	51	42	37	33	30	16	0	0	0
1329	Other Structure	Non-Participating	314783.24	328597.48	30	55	51	47	38	32	28	24	10	0	0	0
1330	Other Structure	Non-Participating	314820.52	328833.90	30	55	51	47	37	32	27	23	8	0	0	0
1331	Other Structure	Non-Participating	314731.75	328934.19	30	55	51	47	37	32	27	23	6	0	0	0
1332	Other Structure	Non-Participating	314635.73	327847.18	31	55	51	46	38	33	28	25	11	0	0	0
1333	Other Structure	Non-Participating	315252.38	325610.21	31	56	52	48	39	33	29	25	9	0	0	0
1334	Other Structure	Non-Participating	315252.83	324271.48	27	54	50	46	36	30	24	19	0	0	0	0
1335	Other Structure	Non-Participating	315888.75	324226.64	28	54	50	46	36	30	25	21	3	0	0	0
1336	Other Structure	Non-Participating	315942.67	324199.68	28	53	49	45	36	30	25	21	3	0	0	0
1337	Other Structure	Non-Participating	315832.35	324123.20	28	54	50	45	36	30	25	20	1	0	0	0
1338	Other Structure	Non-Participating	315751.58	323624.11	27	54	50	45	35	29	23	18	0	0	0	0
1339	Other Structure	Non-Participating	316078.36	323937.35	27	53	49	44	35	30	25	20	1	0	0	0
1340	Other Structure	Non-Participating	316142.51	323662.02	27	54	50	46	36	30	24	19	0	0	0	0
1341	Other Structure	Non-Participating	316235.27	323668.24	27	54	50	45	36	29	24	19	0	0	0	0
1342	Other Structure	Non-Participating	316592.95	323519.61	28	55	51	47	36	30	25	19	0	0	0	0
1343	Other Structure	Non-Participating	315928.09	324319.75	28	54	50	45	36	31	26	22	4	0	0	0
1344	Other Structure	Non-Participating	316204.61	324208.18	25	48	44	40	34	29	23	17	0	0	0	0
1345	Other Structure	Non-Participating	318285.87	324060.86	29	55	51	47	38	32	27	22	4	0	0	0
1346	Other Structure	Non-Participating	318330.71	323924.89	26	49	45	41	35	30	24	17	0	0	0	0
1347	Other Structure	Non-Participating	317924.80	323615.41	29	55	51	47	37	31	26	21	0	0	0	0

Table 7-4.3.2m: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Other and Non-Participating Receptors] - GE158-6.1

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
1348	Other Structure	Non-Participating	317967.87	326252.19	42	63	59	55	47	42	39	38	30	7	0	
1349	Other Structure	Non-Participating	318025.94	326293.06	41	63	59	55	46	41	38	37	29	4	0	
1350	Other Structure	Non-Participating	318007.03	326758.44	41	63	59	55	46	41	38	37	28	0	0	
1351	Other Structure	Non-Participating	317830.57	326862.15	41	62	58	54	46	41	38	37	29	3	0	
1352	Other Structure	Non-Participating	317483.34	327547.59	41	63	59	55	46	41	38	37	26	0	0	
1353	Uninhabitable Residence	Non-Participating	317445.26	327510.19	41	63	59	55	46	41	38	37	26	0	0	
1354	Other Structure	Non-Participating	317083.62	327325.03	42	64	60	56	47	42	39	38	29	6	0	
1355	Other Structure	Non-Participating	316895.66	327118.47	44	65	61	57	49	44	41	40	33	13	0	
1356	Other Structure	Non-Participating	317248.23	329173.60	39	62	58	53	44	39	36	34	24	0	0	
1357	Other Structure	Non-Participating	317584.54	329007.81	42	63	59	55	47	42	39	38	30	5	0	
1358	Other Structure	Non-Participating	318279.50	329674.45	43	64	60	56	48	43	40	40	33	13	0	
1359	Other Structure	Non-Participating	319039.03	329746.32	40	62	58	54	45	40	37	36	27	0	0	
1360	Other Structure	Non-Participating	319121.20	329629.43	41	62	58	54	45	41	38	37	28	0	0	
1361	Other Structure	Non-Participating	319775.99	329464.40	39	62	58	54	44	39	36	35	26	0	0	
1362	Other Structure	Non-Participating	319914.74	329076.51	40	63	59	55	45	40	37	36	28	3	0	
1363	Other Structure	Non-Participating	319950.57	328307.72	41	63	59	55	46	41	38	37	28	0	0	
1364	Other Structure	Non-Participating	317668.43	327310.91	41	64	60	55	46	42	38	37	27	0	0	
1366	Other Structure	Non-Participating	320578.83	331496.39	28	55	51	47	36	30	25	19	0	0	0	
1367	Other Structure	Non-Participating	320240.75	331397.70	29	56	52	47	37	31	26	21	0	0	0	
1368	Other Structure	Non-Participating	319933.28	332566.55	26	54	50	46	35	28	22	15	0	0	0	
1369	Other Structure	Non-Participating	321023.01	331014.06	29	56	52	48	37	31	25	20	0	0	0	
1370	Other Structure	Non-Participating	321929.28	329227.03	31	57	53	48	39	33	28	23	2	0	0	
1371	Other Structure	Non-Participating	322288.73	329298.61	29	55	51	47	38	32	27	21	0	0	0	
1372	Other Structure	Non-Participating	323180.50	329372.93	27	54	50	45	36	30	24	18	0	0	0	
1373	Other Structure	Non-Participating	322775.23	330114.71	27	55	51	47	37	30	24	17	0	0	0	
1374	Other Structure	Non-Participating	322703.97	330871.45	27	55	51	47	36	29	23	15	0	0	0	
1375	Other Structure	Non-Participating	323270.92	329761.67	28	56	52	47	37	30	24	18	0	0	0	
1376	Other Structure	Non-Participating	323329.15	329708.23	28	56	52	47	37	30	24	18	0	0	0	
1377	Other Structure	Non-Participating	323498.59	329812.09	27	56	52	47	37	30	24	17	0	0	0	
1378	Other Structure	Non-Participating	323290.46	329840.43	28	56	52	47	37	30	24	18	0	0	0	
1379	Other Structure	Non-Participating	324572.39	329653.98	27	55	51	47	36	29	23	16	0	0	0	
1380	Other Structure	Non-Participating	323764.61	329463.24	27	55	51	46	36	30	24	18	0	0	0	
1381	Other Structure	Non-Participating	324000.09	329100.09	26	53	49	44	35	29	23	15	0	0	0	
1382	Other Structure	Non-Participating	323469.68	328122.91	33	58	54	50	40	35	30	27	14	0	0	
1383	Other Structure	Non-Participating	323305.27	328251.07	32	57	53	49	40	34	30	27	12	0	0	
1384	Other Structure	Non-Participating	322996.15	329319.66	28	54	50	46	36	30	25	19	0	0	0	
1385	Other Structure	Non-Participating	322485.59	327517.32	37	60	56	52	43	38	35	33	23	0	0	
1386	Other Structure	Non-Participating	322467.53	327513.85	37	60	56	52	43	38	35	33	23	0	0	
1387	Other Structure	Non-Participating	320994.33	327539.98	37	60	56	52	43	38	34	32	20	0	0	
1388	Other Structure	Non-Participating	321924.39	327555.91	37	60	56	52	43	38	35	33	23	0	0	
1389	Other Structure	Non-Participating	322047.05	327592.90	37	60	56	52	43	38	34	32	22	0	0	
1390	Other Structure	Non-Participating	322378.05	327831.14	36	60	56	52	42	37	33	31	19	0	0	
1393	Other Structure	Non-Participating	320974.93	326062.30	40	63	59	54	45	40	37	35	25	0	0	
1394	Other Structure	Non-Participating	320571.35	325988.92	41	63	59	55	46	41	38	36	28	2	0	
1395	Other Structure	Non-Participating	320707.00	326260.82	41	63	59	55	46	41	38	37	28	2	0	
1396	Other Structure	Non-Participating	321561.34	325443.95	40	63	59	55	45	40	37	36	27	0	0	
1398	Other Structure	Non-Participating	319828.35	325368.69	38	61	57	53	44	38	35	33	24	0	0	

Table 7-4.3.2m: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Other and Non-Participating Receptors] - GE158-6.1

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
1399	Other Structure	Non-Participating	319408.77	323882.38	27	50	46	41	35	30	24	17	0	0	0	
1400	Other Structure	Non-Participating	319369.46	323944.70	27	50	46	41	36	30	24	17	0	0	0	
1401	Other Structure	Non-Participating	319340.92	323904.95	27	50	46	41	35	30	24	17	0	0	0	
1402	Other Structure	Non-Participating	319610.74	323757.30	27	51	47	43	36	30	24	18	0	0	0	
1403	Other Structure	Non-Participating	319775.51	323580.80	28	52	48	44	36	31	25	20	2	0	0	
1404	Other Structure	Non-Participating	319084.50	322427.86	22	47	43	39	33	26	19	10	0	0	0	
1405	Other Structure	Non-Participating	319110.58	322696.95	23	48	44	39	33	27	20	12	0	0	0	
1407	Other Structure	Non-Participating	320562.51	322376.65	28	54	50	45	36	30	25	20	0	0	0	
1408	Other Structure	Non-Participating	321285.77	322609.63	29	55	51	47	37	32	27	23	6	0	0	
1420	Other Structure	Non-Participating	314397.28	329980.92	27	54	50	46	36	29	23	17	0	0	0	
1424	Other Structure	Non-Participating	316379.15	328938.57	35	59	55	51	42	37	33	30	17	0	0	
1435	Uninhabitable Residence	Non-Participating	323164.68	329684.71	27	55	51	47	37	30	24	17	0	0	0	
1436	Uninhabitable Residence	Non-Participating	323216.50	329943.53	28	56	52	47	37	30	24	17	0	0	0	
1437	Uninhabitable Residence	Non-Participating	320795.04	323737.37	34	58	54	50	40	35	31	28	16	0	0	
1495	Uninhabitable Residence	Non-Participating	313666.97	328664.44	25	52	48	43	34	28	23	17	0	0	0	
1518	Other Structure	Non-Participating	314311.74	330093.18	26	54	50	45	35	29	23	16	0	0	0	
1560	Uninhabitable Residence	Non-Participating	318770.01	333472.83	24	53	49	45	34	26	19	11	0	0	0	
1591	Other Structure	Non-Participating	316752.13	330029.39	33	58	54	50	40	35	31	28	12	0	0	
1594	Other Structure	Non-Participating	315955.43	329955.99	31	56	52	48	38	33	28	24	5	0	0	
1596	Other Structure	Non-Participating	315780.10	330089.50	30	56	52	48	38	32	27	22	2	0	0	
1663	Other Structure	Non-Participating	315191.09	325642.82	31	56	52	48	38	33	28	25	8	0	0	
1798	Other Structure	Non-Participating	318265.60	324749.32	33	58	54	50	40	35	31	27	13	0	0	
1854	Other Structure	Non-Participating	316794.89	328352.51	38	61	57	53	44	39	36	33	22	0	0	
1923	Other Structure	Non-Participating	320514.55	330716.65	30	55	51	47	37	32	27	23	4	0	0	
1924	Uninhabitable Residence	Non-Participating	320473.96	330853.12	30	56	52	48	38	32	27	23	3	0	0	
1951	Uninhabitable Residence	Non-Participating	320317.19	331577.43	28	56	52	47	37	30	25	20	0	0	0	
1972	Uninhabitable Residence	Non-Participating	323048.61	329386.03	27	54	50	45	36	30	24	18	0	0	0	
2017	Uninhabitable Residence	Non-Participating	323350.10	329873.49	28	56	52	47	37	30	24	18	0	0	0	
2025	Uninhabitable Residence	Non-Participating	323147.65	329856.55	27	55	51	47	37	30	24	17	0	0	0	
2035	Other Structure	Non-Participating	323505.03	330037.11	26	53	49	45	35	29	22	15	0	0	0	
2070	Uninhabitable Residence	Non-Participating	323188.70	328677.66	31	56	52	48	38	33	28	24	7	0	0	
2115	Other Structure	Non-Participating	320833.86	326112.17	40	62	58	54	45	40	37	36	26	0	0	
2123	Other Structure	Non-Participating	320035.74	325178.46	36	60	56	52	42	37	34	32	21	0	0	
2145	Uninhabitable Residence	Non-Participating	321305.89	324003.25	38	60	56	52	43	38	35	34	26	0	0	
2146	Uninhabitable Residence	Non-Participating	321296.68	324239.95	40	61	57	53	44	39	36	36	28	5	0	
2205	Other Structure	Non-Participating	317703.22	322971.96	27	54	50	46	36	29	23	17	0	0	0	
2207	Other Structure	Non-Participating	317058.07	322752.09	26	54	50	45	35	28	22	15	0	0	0	
2209	Other Structure	Non-Participating	319843.13	322657.14	28	55	51	46	36	30	24	19	0	0	0	
2211	Other Structure	Non-Participating	320289.45	322217.39	27	55	51	46	36	30	24	18	0	0	0	
2212	Other Structure	Non-Participating	318987.54	322594.00	23	47	43	39	33	27	20	11	0	0	0	
2214	Other Structure	Non-Participating	321418.73	322722.89	30	55	51	47	38	32	27	23	8	0	0	
2215	Other Structure	Non-Participating	319010.06	322564.76	23	47	43	39	33	27	20	11	0	0	0	
2218	Other Structure	Non-Participating	315662.22	322967.73	23	50	46	42	33	26	20	14	0	0	0	
2219	Other Structure	Non-Participating	321413.78	322721.42	30	56	52	47	38	32	27	24	8	0	0	
2220	Other Structure	Non-Participating	317067.96	322775.05	26	54	50	45	35	28	22	16	0	0	0	
2221	Other Structure	Non-Participating	319476.95	322635.90	23	48	44	39	33	27	20	12	0	0	0	
2222	Other Structure	Non-Participating	320050.92	322098.04	27	55	51	47	36	29	23	17	0	0	0	

Table 7-4.3.2m: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Other and Non-Participating Receptors] - GE158-6.1

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			NAD83 2011 State Plane New York Central (FIPS 3102)				16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
			X (m)	Y (m)												
2223	Other Structure	Non-Participating	317340.93	323389.67	27	54	50	46	36	30	24	19	0	0	0	
2224	Other Structure	Non-Participating	315711.98	323081.80	21	47	43	38	31	25	18	9	0	0	0	
2225	Other Structure	Non-Participating	320647.91	322381.46	27	53	49	44	36	30	24	20	1	0	0	
2226	Other Structure	Non-Participating	319656.17	322701.60	27	54	50	46	36	30	24	18	0	0	0	
2227	Other Structure	Non-Participating	315593.95	323354.67	25	53	49	45	34	28	22	16	0	0	0	
2228	Other Structure	Non-Participating	315896.91	324200.07	28	54	50	46	36	30	25	21	3	0	0	
2231	Other Structure	Non-Participating	322305.25	321259.93	27	54	50	46	36	29	24	19	0	0	0	
2232	Other Structure	Non-Participating	323657.16	320828.94	26	55	51	46	35	29	23	17	0	0	0	
2233	Other Structure	Non-Participating	320154.78	322581.04	27	52	48	44	35	29	24	19	0	0	0	
2234	Other Structure	Non-Participating	321055.55	322623.34	27	51	47	43	36	30	25	20	2	0	0	
2235	Other Structure	Non-Participating	321579.55	322766.04	30	55	51	47	38	32	28	24	10	0	0	
2236	Other Structure	Non-Participating	316996.72	322864.03	26	54	50	45	35	28	22	16	0	0	0	
2237	Other Structure	Non-Participating	319687.26	322630.79	27	55	51	46	36	30	24	18	0	0	0	
2238	Other Structure	Non-Participating	322327.98	321131.09	26	52	48	44	35	28	23	17	0	0	0	
2239	Other Structure	Non-Participating	315608.16	323422.04	26	53	49	45	35	28	22	16	0	0	0	
2241	Other Structure	Non-Participating	320864.63	322486.69	26	51	47	43	35	29	24	18	0	0	0	
2242	Other Structure	Non-Participating	322360.26	321455.91	28	55	51	47	36	30	25	20	0	0	0	
2244	Other Structure	Non-Participating	315691.63	323065.30	22	48	44	39	32	25	18	10	0	0	0	
2245	Other Structure	Non-Participating	320140.82	322597.03	27	53	49	45	36	30	24	19	0	0	0	
2246	Other Structure	Non-Participating	320049.57	322080.52	27	55	51	47	36	29	23	17	0	0	0	
2247	Other Structure	Non-Participating	318127.33	322688.93	22	47	43	39	32	26	19	10	0	0	0	
2248	Other Structure	Non-Participating	317000.80	322821.30	26	54	50	45	35	28	22	16	0	0	0	
2249	Other Structure	Non-Participating	317501.17	323331.39	27	55	51	46	36	30	24	19	0	0	0	
2250	Other Structure	Non-Participating	320284.65	322219.83	27	55	51	46	36	30	24	18	0	0	0	
2252	Other Structure	Non-Participating	314311.30	323836.85	25	53	49	45	34	27	21	14	0	0	0	
2253	Other Structure	Non-Participating	321448.05	322679.46	30	55	51	46	37	32	27	23	8	0	0	
2254	Other Structure	Non-Participating	322454.19	321494.32	28	55	51	46	36	30	25	20	1	0	0	
2255	Other Structure	Non-Participating	322788.16	320590.09	26	54	50	45	35	28	22	15	0	0	0	
2256	Other Structure	Non-Participating	321506.83	322735.91	27	50	46	41	36	31	25	20	4	0	0	
2259	Other Structure	Non-Participating	319480.80	322537.90	23	48	44	39	33	27	20	12	0	0	0	
2260	Other Structure	Non-Participating	315825.24	323999.20	27	53	49	45	36	30	24	20	0	0	0	
2261	Other Structure	Non-Participating	319734.70	322582.16	27	55	51	46	36	30	24	18	0	0	0	
2262	Other Structure	Non-Participating	320005.93	322720.19	28	55	51	47	37	30	25	20	0	0	0	
2263	Other Structure	Non-Participating	323644.09	320846.32	27	55	51	46	36	29	23	17	0	0	0	
2264	Other Structure	Non-Participating	315589.26	323539.59	26	53	49	45	35	28	23	17	0	0	0	
2265	Other Structure	Non-Participating	319101.18	322547.51	23	47	43	39	33	27	20	11	0	0	0	
2266	Other Structure	Non-Participating	314015.93	324412.05	23	51	47	42	33	26	20	13	0	0	0	
2267	Other Structure	Non-Participating	315834.15	324000.79	27	53	49	45	36	30	24	20	0	0	0	
2268	Other Structure	Non-Participating	321670.28	322746.73	28	51	47	42	36	31	26	20	5	0	0	
2269	Other Structure	Non-Participating	319813.07	322633.01	28	55	51	46	36	30	24	19	0	0	0	
2271	Other Structure	Non-Participating	321518.86	322735.63	30	54	50	45	37	32	27	24	9	0	0	
2274	Other Structure	Non-Participating	320123.08	322442.56	26	52	48	44	35	29	23	18	0	0	0	
2275	Other Structure	Non-Participating	320622.75	322395.61	27	53	49	44	36	30	24	20	1	0	0	
2276	Other Structure	Non-Participating	317639.38	322691.29	22	47	43	38	32	26	19	10	0	0	0	
2277	Other Structure	Non-Participating	319527.20	322513.06	23	48	44	39	33	27	20	12	0	0	0	
2279	Other Structure	Non-Participating	315815.59	324151.20	28	54	50	45	36	30	25	21	1	0	0	
2280	Other Structure	Non-Participating	314356.99	324372.35	24	51	47	42	33	27	21	15	0	0	0	

Table 7-4.3.2m: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Other and Non-Participating Receptors] - GE158-6.1

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
			2281	Other Structure		Non-Participating	323007.40	320666.72	26	54	50	45	35	28	22	16
2283	Other Structure	Non-Participating	320698.38	322515.38	26	51	47	42	35	29	23	18	0	0	0	
2284	Other Structure	Non-Participating	319080.34	322576.24	23	47	43	39	33	27	20	11	0	0	0	
2287	Other Structure	Non-Participating	319349.55	323904.91	27	50	46	41	35	30	24	17	0	0	0	
2291	Other Structure	Non-Participating	320780.79	326136.43	40	62	58	54	45	40	37	36	26	0	0	
2299	Uninhabitable Residence	Non-Participating	318489.23	333474.94	22	50	46	41	32	25	18	10	0	0	0	
2303	Other Structure	Non-Participating	322825.06	330139.69	27	55	51	47	37	30	24	17	0	0	0	
2305	Other Structure	Non-Participating	315298.19	331494.85	25	54	50	45	35	28	22	15	0	0	0	
2309	Other Structure	Non-Participating	315245.36	326638.79	34	58	54	50	40	35	31	28	15	0	0	
2313	Other Structure	Non-Participating	314837.21	330359.69	27	54	50	46	36	29	24	17	0	0	0	
2314	Other Structure	Non-Participating	317450.15	323827.68	28	53	49	45	36	30	25	21	3	0	0	
2315	Other Structure	Non-Participating	317494.63	323738.77	28	53	49	45	36	30	25	21	2	0	0	
2316	Other Structure	Non-Participating	317498.91	323727.25	28	53	49	45	36	30	25	21	2	0	0	
2317	Other Structure	Non-Participating	317528.86	323754.60	28	53	49	45	36	30	25	21	2	0	0	
2318	Other Structure	Non-Participating	315993.28	324226.41	28	53	49	45	36	30	26	22	4	0	0	
2319	Other Structure	Non-Participating	315970.96	324225.32	28	53	49	45	36	30	26	21	3	0	0	
2320	Other Structure	Non-Participating	316133.42	324212.00	25	48	44	40	34	29	23	16	0	0	0	
2321	Other Structure	Non-Participating	316164.61	324281.24	25	48	44	40	34	29	23	17	0	0	0	
2322	Other Structure	Non-Participating	316151.82	324289.84	25	48	44	40	34	29	23	17	0	0	0	
2329	Other Structure	Non-Participating	315920.15	328339.92	39	61	57	53	45	40	37	35	27	7	0	
2330	Other Structure	Non-Participating	317822.66	328416.47	44	66	62	58	49	44	41	41	33	11	0	
2332	Other Structure	Non-Participating	317647.41	329132.20	42	64	60	56	47	42	39	39	31	8	0	
Summary of Maximum and Minimum Sound Levels for Non-Participating Other Receptors																
1355	Other Structure	Non-Participating	316895.66	327118.47	44	65	61	57	49	44	41	40	33	13	0	
992	Other Structure	Non-Participating	329968.23	321343.49	19	44	40	36	29	23	15	6	0	0	0	

Table 7-4.3.2n: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Other and Non-Participating Receptors] - GE158-6.1

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
			1355	Other Structure		Non-Participating	316895.66	327118.47	44	65	61	57	49	44	41	40
2330	Other Structure	Non-Participating	317822.66	328416.47	44	66	62	58	49	44	41	41	33	11	0	
1172	Other Structure	Non-Participating	327209.81	325397.87	44	64	60	56	48	43	40	40	33	14	0	
1358	Other Structure	Non-Participating	318279.50	329674.45	43	64	60	56	48	43	40	40	33	13	0	
1018	Other Structure	Non-Participating	322768.96	323596.52	43	64	60	56	47	42	39	39	32	12	0	
1354	Other Structure	Non-Participating	317083.62	327325.03	42	64	60	56	47	42	39	38	29	6	0	
1357	Other Structure	Non-Participating	317584.54	329007.81	42	63	59	55	47	42	39	38	30	5	0	
1058	Other Structure	Non-Participating	326771.44	325364.16	42	64	60	55	46	42	39	38	30	3	0	
1131	Other Structure	Non-Participating	322882.40	326117.48	42	64	60	56	47	42	39	38	30	5	0	
1348	Other Structure	Non-Participating	317967.87	326252.19	42	63	59	55	47	42	39	38	30	7	0	
1108	Other Structure	Non-Participating	326022.61	325718.83	42	64	60	56	47	41	39	38	31	9	0	
2332	Other Structure	Non-Participating	317647.41	329132.20	42	64	60	56	47	42	39	39	31	8	0	
1364	Other Structure	Non-Participating	317668.43	327310.91	41	64	60	55	46	42	38	37	27	0	0	
1019	Other Structure	Non-Participating	322667.63	323521.29	41	63	59	55	46	40	38	37	29	7	0	
1353	Uninhabitable Residence	Non-Participating	317445.26	327510.19	41	63	59	55	46	41	38	37	26	0	0	
1349	Other Structure	Non-Participating	318025.94	326293.06	41	63	59	55	46	41	38	37	29	4	0	
1350	Other Structure	Non-Participating	318007.03	326758.44	41	63	59	55	46	41	38	37	28	0	0	
1351	Other Structure	Non-Participating	317830.57	326862.15	41	62	58	54	46	41	38	37	29	3	0	
1352	Other Structure	Non-Participating	317483.34	327547.59	41	63	59	55	46	41	38	37	26	0	0	
1363	Other Structure	Non-Participating	319950.57	328307.72	41	63	59	55	46	41	38	37	28	0	0	
1360	Other Structure	Non-Participating	319121.20	329629.43	41	62	58	54	45	41	38	37	28	0	0	
1394	Other Structure	Non-Participating	320571.35	325988.92	41	63	59	55	46	41	38	36	28	2	0	
1395	Other Structure	Non-Participating	320707.00	326260.82	41	63	59	55	46	41	38	37	28	2	0	
1137	Other Structure	Non-Participating	324361.51	323988.16	40	63	59	54	46	41	38	36	28	6	0	
1159	Other Structure	Non-Participating	324387.15	323987.08	40	62	58	54	46	41	38	36	27	5	0	
1162	Other Structure	Non-Participating	323271.75	324925.88	40	62	58	54	45	41	37	36	26	0	0	
1134	Other Structure	Non-Participating	324362.59	323896.97	40	62	58	54	45	40	37	35	26	2	0	
1126	Other Structure	Non-Participating	323881.70	326742.76	40	62	58	53	45	40	37	36	30	9	0	
1127	Other Structure	Non-Participating	323892.51	326704.72	40	61	57	53	45	40	37	36	29	9	0	
1052	Other Structure	Non-Participating	326987.84	323478.50	40	62	58	54	45	40	37	36	27	0	0	
1396	Other Structure	Non-Participating	321561.34	325443.95	40	63	59	55	45	40	37	36	27	0	0	
620	Other Structure	Non-Participating	326649.95	325722.39	40	62	58	54	45	40	37	36	26	0	0	
1051	Other Structure	Non-Participating	327116.80	323472.60	40	61	57	53	44	40	37	36	27	0	0	
2146	Uninhabitable Residence	Non-Participating	321296.68	324239.95	40	61	57	53	44	39	36	36	28	5	0	
1362	Other Structure	Non-Participating	319914.74	329076.51	40	63	59	55	45	40	37	36	28	3	0	
1359	Other Structure	Non-Participating	319039.03	329746.32	40	62	58	54	45	40	37	36	27	0	0	
1393	Other Structure	Non-Participating	320974.93	326062.30	40	63	59	54	45	40	37	35	25	0	0	
2115	Other Structure	Non-Participating	320833.86	326112.17	40	62	58	54	45	40	37	36	26	0	0	
2291	Other Structure	Non-Participating	320780.79	326136.43	40	62	58	54	45	40	37	36	26	0	0	
1158	Other Structure	Non-Participating	324390.06	323878.53	39	61	57	53	45	40	37	35	26	1	0	
2329	Other Structure	Non-Participating	315920.15	328339.92	39	61	57	53	45	40	37	35	27	7	0	
1130	Other Structure	Non-Participating	324323.73	325521.34	39	61	57	53	45	40	37	35	26	3	0	
1160	Other Structure	Non-Participating	323107.91	324885.25	39	62	58	54	45	40	37	35	25	0	0	
1135	Other Structure	Non-Participating	324442.51	323849.41	39	61	57	53	44	40	36	34	25	0	0	
1136	Other Structure	Non-Participating	324417.97	323839.93	39	61	57	53	44	40	36	35	25	0	0	
1123	Other Structure	Non-Participating	325323.70	325582.46	39	62	58	54	44	40	36	35	26	0	0	
1133	Other Structure	Non-Participating	323114.97	325565.48	39	62	58	54	45	40	37	35	24	0	0	

Table 7-4.3.2n: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Other and Non-Participating Receptors] - GE158-6.1

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
			1128	Other Structure		Non-Participating	323967.35	326704.37	39	61	57	53	44	39	36	35
1132	Other Structure	Non-Participating	323089.76	325454.68	39	62	58	54	45	40	37	35	24	0	0	
1356	Other Structure	Non-Participating	317248.23	329173.60	39	62	58	53	44	39	36	34	24	0	0	
1062	Other Structure	Non-Participating	328096.09	325350.20	39	61	57	53	44	39	36	35	27	2	0	
1361	Other Structure	Non-Participating	319775.99	329464.40	39	62	58	54	44	39	36	35	26	0	0	
1016	Other Structure	Non-Participating	323567.31	323030.20	38	61	57	53	44	39	35	34	26	0	0	
1138	Other Structure	Non-Participating	322569.89	325206.55	38	61	57	52	44	39	36	34	24	0	0	
1015	Other Structure	Non-Participating	323840.09	323165.41	38	61	57	53	44	39	35	34	25	0	0	
1854	Other Structure	Non-Participating	316794.89	328352.51	38	61	57	53	44	39	36	33	22	0	0	
1398	Other Structure	Non-Participating	319828.35	325368.69	38	61	57	53	44	38	35	33	24	0	0	
1013	Other Structure	Non-Participating	323766.56	323030.05	38	61	57	53	43	38	35	33	24	0	0	
1014	Other Structure	Non-Participating	323889.82	323141.21	38	61	57	53	43	38	35	33	24	0	0	
975	Other Structure	Non-Participating	327112.66	323288.45	38	60	56	52	43	38	35	34	24	0	0	
1124	Other Structure	Non-Participating	323667.05	327394.95	38	60	56	52	43	38	35	33	25	0	0	
750	Uninhabitable Residence	Non-Participating	326658.78	325974.90	38	60	56	52	43	38	35	34	23	0	0	
1125	Other Structure	Non-Participating	323751.58	327372.87	38	60	56	52	43	38	35	33	24	0	0	
1109	Other Structure	Non-Participating	325639.01	326011.45	38	61	57	53	43	38	35	33	23	0	0	
1110	Other Structure	Non-Participating	325723.58	326051.31	38	61	57	53	43	38	35	33	23	0	0	
1063	Other Structure	Non-Participating	327897.56	325767.53	38	60	56	52	43	38	35	34	24	0	0	
2145	Uninhabitable Residence	Non-Participating	321305.89	324003.25	38	60	56	52	43	38	35	34	26	0	0	
1011	Other Structure	Non-Participating	323958.93	323146.08	37	61	57	53	43	38	35	33	24	0	0	
1386	Other Structure	Non-Participating	322467.53	327513.85	37	60	56	52	43	38	35	33	23	0	0	
1385	Other Structure	Non-Participating	322485.59	327517.32	37	60	56	52	43	38	35	33	23	0	0	
1111	Other Structure	Non-Participating	325729.76	326112.44	37	61	57	52	43	38	35	33	22	0	0	
1388	Other Structure	Non-Participating	321924.39	327555.91	37	60	56	52	43	38	35	33	23	0	0	
1389	Other Structure	Non-Participating	322047.05	327592.90	37	60	56	52	43	38	34	32	22	0	0	
1047	Other Structure	Non-Participating	328487.87	324838.03	37	59	55	51	42	37	34	33	22	0	0	
1387	Other Structure	Non-Participating	320994.33	327539.98	37	60	56	52	43	38	34	32	20	0	0	
695	Other Structure	Non-Participating	324019.12	325983.44	36	59	55	50	42	38	34	31	20	0	0	
2123	Other Structure	Non-Participating	320035.74	325178.46	36	60	56	52	42	37	34	32	21	0	0	
1088	Other Structure	Non-Participating	326599.31	326178.73	36	59	55	51	42	37	34	32	20	0	0	
974	Other Structure	Non-Participating	327078.81	323018.33	36	60	56	51	42	37	34	32	21	0	0	
1112	Other Structure	Non-Participating	325741.40	326218.44	36	60	56	51	42	37	34	32	21	0	0	
1390	Other Structure	Non-Participating	322378.05	327831.14	36	60	56	52	42	37	33	31	19	0	0	
1046	Other Structure	Non-Participating	328568.33	325013.85	36	59	55	51	41	36	33	32	21	0	0	
1286	Other Structure	Non-Participating	322378.49	323100.70	36	60	56	51	42	37	33	31	21	0	0	
1012	Other Structure	Non-Participating	324001.40	322885.14	36	60	56	52	42	37	33	31	20	0	0	
1048	Other Structure	Non-Participating	328548.19	324997.78	36	59	55	51	41	37	33	32	21	0	0	
1424	Other Structure	Non-Participating	316379.15	328938.57	35	59	55	51	42	37	33	30	17	0	0	
1009	Other Structure	Non-Participating	323718.82	322666.55	35	59	55	51	41	36	32	30	19	0	0	
973	Other Structure	Non-Participating	327002.98	322848.57	35	59	55	51	41	36	33	31	19	0	0	
1328	Other Structure	Non-Participating	316758.86	329357.41	35	59	55	51	42	37	33	30	16	0	0	
1155	Other Structure	Non-Participating	325009.86	326305.83	35	60	56	51	42	37	33	30	16	0	0	
1327	Other Structure	Non-Participating	316879.42	329389.63	35	58	54	49	41	36	32	30	17	0	0	
1010	Other Structure	Non-Participating	323730.40	322622.06	35	59	55	51	41	36	32	30	18	0	0	
2309	Other Structure	Non-Participating	315245.36	326638.79	34	58	54	50	40	35	31	28	15	0	0	
1121	Other Structure	Non-Participating	324342.93	327561.64	34	59	55	51	41	35	31	28	15	0	0	

Table 7-4.3.2n: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Other and Non-Participating Receptors] - GE158-6.1

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
							16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
1064	Other Structure	Non-Participating	328026.71	326100.95	34	58	54	49	40	35	32	30	18	0	0	
1050	Other Structure	Non-Participating	328658.47	325378.76	34	58	54	50	40	35	32	30	18	0	0	
965	Other Structure	Non-Participating	326196.23	322564.38	34	58	54	50	40	35	31	29	16	0	0	
972	Other Structure	Non-Participating	327041.02	322689.95	34	57	53	49	40	35	31	29	16	0	0	
1437	Uninhabitable Residence	Non-Participating	320795.04	323737.37	34	58	54	50	40	35	31	28	16	0	0	
967	Other Structure	Non-Participating	326324.75	322541.18	34	58	54	50	40	35	31	28	15	0	0	
749	Uninhabitable Residence	Non-Participating	325427.50	322587.59	33	58	54	50	40	35	31	28	14	0	0	
993	Other Structure	Non-Participating	325120.41	322599.65	33	58	54	50	40	35	31	28	12	0	0	
1591	Other Structure	Non-Participating	316752.13	330029.39	33	58	54	50	40	35	31	28	12	0	0	
1142	Other Structure	Non-Participating	325531.74	326674.47	33	58	54	49	40	35	30	27	13	0	0	
1798	Other Structure	Non-Participating	318265.60	324749.32	33	58	54	50	40	35	31	27	13	0	0	
1154	Other Structure	Non-Participating	325855.64	326639.69	33	57	53	49	40	35	30	28	14	0	0	
966	Other Structure	Non-Participating	326383.45	322524.57	33	58	54	50	40	35	31	28	15	0	0	
680	Other Structure	Non-Participating	324991.12	327110.03	33	58	54	50	40	35	30	27	11	0	0	
1115	Other Structure	Non-Participating	325240.75	326892.41	33	58	54	50	40	35	30	27	11	0	0	
994	Other Structure	Non-Participating	324446.37	322763.30	33	57	53	49	40	35	30	26	11	0	0	
1089	Other Structure	Non-Participating	326398.66	326636.40	33	57	53	49	40	35	31	28	14	0	0	
1382	Other Structure	Non-Participating	323469.68	328122.91	33	58	54	50	40	35	30	27	14	0	0	
1118	Other Structure	Non-Participating	323920.13	328066.70	33	58	54	50	40	34	30	27	13	0	0	
1119	Other Structure	Non-Participating	324098.99	327992.87	33	58	54	50	40	34	30	26	13	0	0	
1180	Other Structure	Non-Participating	323341.35	322399.75	33	58	54	50	40	34	30	28	16	0	0	
971	Other Structure	Non-Participating	326995.35	322437.26	33	57	53	49	39	34	30	28	13	0	0	
1066	Other Structure	Non-Participating	327019.84	326783.77	33	58	54	49	40	34	30	27	12	0	0	
1065	Other Structure	Non-Participating	327522.50	326326.75	33	55	51	47	39	34	30	28	16	0	0	
1116	Other Structure	Non-Participating	325367.16	326963.48	32	58	54	50	40	34	30	26	10	0	0	
995	Other Structure	Non-Participating	324374.20	322447.69	32	57	53	49	39	34	30	27	11	0	0	
1102	Other Structure	Non-Participating	325463.26	326968.72	32	58	54	50	40	34	30	26	10	0	0	
1383	Other Structure	Non-Participating	323305.27	328251.07	32	57	53	49	40	34	30	27	12	0	0	
1114	Other Structure	Non-Participating	325254.34	326799.37	32	57	53	49	40	34	30	25	9	0	0	
915	Other Structure	Non-Participating	326388.80	322259.82	32	57	53	49	39	33	29	26	11	0	0	
1120	Other Structure	Non-Participating	324300.97	327935.49	32	58	54	50	40	34	29	26	11	0	0	
1093	Other Structure	Non-Participating	325895.39	326973.96	32	57	53	49	39	34	29	25	10	0	0	
962	Other Structure	Non-Participating	326665.42	322305.33	32	57	53	48	39	33	29	26	12	0	0	
978	Other Structure	Non-Participating	327125.55	322375.49	32	57	53	48	39	33	29	27	12	0	0	
1087	Other Structure	Non-Participating	327403.30	326820.12	32	58	54	49	39	34	29	26	11	0	0	
912	Other Structure	Non-Participating	325960.03	322090.44	32	57	53	49	39	33	29	26	9	0	0	
913	Other Structure	Non-Participating	325499.84	322229.46	32	57	53	48	39	33	29	26	10	0	0	
914	Other Structure	Non-Participating	326295.10	322331.28	32	57	53	49	39	34	30	27	12	0	0	
959	Other Structure	Non-Participating	326630.13	322222.25	32	57	53	49	39	33	29	26	11	0	0	
1113	Other Structure	Non-Participating	325644.77	326799.79	32	57	53	49	40	34	30	27	12	0	0	
968	Other Structure	Non-Participating	326550.76	322425.15	32	56	52	48	39	34	29	26	13	0	0	
1067	Other Structure	Non-Participating	327016.51	326842.12	32	58	54	49	39	34	30	27	11	0	0	
1068	Other Structure	Non-Participating	326579.85	326875.91	32	58	54	49	40	34	30	27	11	0	0	
1069	Other Structure	Non-Participating	326457.74	326912.81	32	58	54	49	40	34	30	26	11	0	0	
960	Other Structure	Non-Participating	326632.01	322281.28	32	57	53	48	39	33	29	26	11	0	0	
980	Other Structure	Non-Participating	327276.94	322360.52	32	57	53	48	39	33	29	26	11	0	0	
1324	Other Structure	Non-Participating	316842.78	330513.60	32	57	53	49	39	33	29	25	9	0	0	

Table 7-4.3.2n: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Other and Non-Participating Receptors] - GE158-6.1

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
916	Other Structure	Non-Participating	326429.68	322190.25	31	57	53	48	39	33	29	25	10	0	0	
996	Other Structure	Non-Participating	324339.02	322221.96	31	56	52	48	39	33	29	25	9	0	0	
952	Other Structure	Non-Participating	326828.03	322230.17	31	57	53	48	39	33	29	26	10	0	0	
958	Other Structure	Non-Participating	326519.94	322211.94	31	57	53	48	39	33	29	25	10	0	0	
956	Other Structure	Non-Participating	326656.71	322061.58	31	57	53	49	39	33	29	25	9	0	0	
1663	Other Structure	Non-Participating	315191.09	325642.82	31	56	52	48	38	33	28	25	8	0	0	
1332	Other Structure	Non-Participating	314635.73	327847.18	31	55	51	46	38	33	28	25	11	0	0	
1333	Other Structure	Non-Participating	315252.38	325610.21	31	56	52	48	39	33	29	25	9	0	0	
953	Other Structure	Non-Participating	326827.94	322215.81	31	57	53	48	39	33	29	26	10	0	0	
1094	Other Structure	Non-Participating	325744.51	327209.49	31	57	53	49	39	33	28	24	7	0	0	
1071	Other Structure	Non-Participating	326671.04	327339.74	31	57	53	49	39	33	28	24	5	0	0	
917	Other Structure	Non-Participating	326399.39	322105.37	31	56	52	48	38	33	28	25	9	0	0	
961	Other Structure	Non-Participating	326633.24	322312.83	31	56	52	48	38	33	28	25	11	0	0	
979	Other Structure	Non-Participating	327215.16	322375.70	31	55	51	47	38	33	28	25	10	0	0	
981	Other Structure	Non-Participating	327411.08	322406.05	31	56	52	48	38	33	28	25	9	0	0	
1070	Other Structure	Non-Participating	326827.72	327124.85	31	57	53	49	39	33	28	25	7	0	0	
1095	Other Structure	Non-Participating	325742.99	327549.78	31	57	53	49	39	33	28	23	3	0	0	
977	Other Structure	Non-Participating	327222.72	322271.45	31	56	52	48	38	33	29	26	10	0	0	
976	Other Structure	Non-Participating	327115.74	322224.52	31	57	53	48	39	33	29	26	10	0	0	
1076	Other Structure	Non-Participating	328465.75	323063.51	31	55	51	47	38	33	29	26	12	0	0	
918	Other Structure	Non-Participating	326563.95	322013.34	31	57	53	48	38	33	28	25	8	0	0	
951	Other Structure	Non-Participating	326739.25	322251.25	31	56	52	48	38	33	29	26	11	0	0	
954	Other Structure	Non-Participating	326824.93	322048.39	31	56	52	48	38	32	28	25	8	0	0	
1594	Other Structure	Non-Participating	315955.43	329955.99	31	56	52	48	38	33	28	24	5	0	0	
955	Other Structure	Non-Participating	326714.74	322072.12	31	57	53	49	39	33	29	25	9	0	0	
957	Other Structure	Non-Participating	326693.96	322078.13	31	57	53	49	39	33	29	25	9	0	0	
1090	Other Structure	Non-Participating	326339.69	326934.82	31	57	53	48	39	33	29	25	7	0	0	
2070	Uninhabitable Residence	Non-Participating	323188.70	328677.66	31	56	52	48	38	33	28	24	7	0	0	
1370	Other Structure	Non-Participating	321929.28	329227.03	31	57	53	48	39	33	28	23	2	0	0	
1329	Other Structure	Non-Participating	314783.24	328597.48	30	55	51	47	38	32	28	24	10	0	0	
1331	Other Structure	Non-Participating	314731.75	328934.19	30	55	51	47	37	32	27	23	6	0	0	
1330	Other Structure	Non-Participating	314820.52	328833.90	30	55	51	47	37	32	27	23	8	0	0	
1072	Other Structure	Non-Participating	326851.00	327525.88	30	57	53	48	38	32	27	22	3	0	0	
1086	Other Structure	Non-Participating	327712.03	327144.66	30	57	53	48	38	32	27	23	6	0	0	
1323	Other Structure	Non-Participating	316854.34	330952.33	30	56	52	48	38	32	27	23	4	0	0	
911	Other Structure	Non-Participating	325747.79	321829.83	30	56	52	48	38	32	28	24	5	0	0	
982	Other Structure	Non-Participating	327465.45	322338.70	30	56	52	48	38	32	28	24	8	0	0	
1085	Other Structure	Non-Participating	327745.99	327175.04	30	56	52	48	38	32	27	23	5	0	0	
919	Other Structure	Non-Participating	326537.42	321888.32	30	56	52	48	38	32	28	24	7	0	0	
984	Other Structure	Non-Participating	327790.78	322121.55	30	56	52	48	38	32	27	23	6	0	0	
1008	Other Structure	Non-Participating	324178.87	322397.91	30	55	51	46	38	33	28	23	7	0	0	
1117	Other Structure	Non-Participating	324636.50	328365.31	30	56	52	48	38	32	27	22	4	0	0	
1596	Other Structure	Non-Participating	315780.10	330089.50	30	56	52	48	38	32	27	22	2	0	0	
2214	Other Structure	Non-Participating	321418.73	322722.89	30	55	51	47	38	32	27	23	8	0	0	
2219	Other Structure	Non-Participating	321413.78	322721.42	30	56	52	47	38	32	27	24	8	0	0	
2235	Other Structure	Non-Participating	321579.55	322766.04	30	55	51	47	38	32	28	24	10	0	0	
2253	Other Structure	Non-Participating	321448.05	322679.46	30	55	51	46	37	32	27	23	8	0	0	

Table 7-4.3.2n: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Other and Non-Participating Receptors] - GE158-6.1

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
2271	Other Structure	Non-Participating	321518.86	322735.63	30	54	50	45	37	32	27	24	9	0	0	
1924	Uninhabitable Residence	Non-Participating	320473.96	330853.12	30	56	52	48	38	32	27	23	3	0	0	
1923	Other Structure	Non-Participating	320514.55	330716.65	30	55	51	47	37	32	27	23	4	0	0	
1005	Other Structure	Non-Participating	325147.48	321608.38	29	56	52	48	38	31	27	22	1	0	0	
997	Other Structure	Non-Participating	324148.28	321742.60	29	55	51	47	37	32	27	22	4	0	0	
1304	Other Structure	Non-Participating	314236.77	327373.63	29	55	51	47	37	32	27	22	5	0	0	
1097	Other Structure	Non-Participating	325665.49	328119.62	29	57	53	48	38	31	26	21	0	0	0	
1408	Other Structure	Non-Participating	321285.77	322609.63	29	55	51	47	37	32	27	23	6	0	0	
1345	Other Structure	Non-Participating	318285.87	324060.86	29	55	51	47	38	32	27	22	4	0	0	
1371	Other Structure	Non-Participating	322288.73	329298.61	29	55	51	47	38	32	27	21	0	0	0	
1098	Other Structure	Non-Participating	325679.50	328218.76	29	56	52	48	38	31	26	20	0	0	0	
1099	Other Structure	Non-Participating	325753.53	328312.85	29	56	52	48	37	31	25	19	0	0	0	
1100	Other Structure	Non-Participating	325765.49	328284.83	29	56	52	48	37	31	25	20	0	0	0	
1101	Other Structure	Non-Participating	325750.43	328267.35	29	56	52	48	37	31	25	20	0	0	0	
970	Other Structure	Non-Participating	326730.97	322488.43	29	51	47	42	37	32	27	22	8	0	0	
986	Other Structure	Non-Participating	327788.28	322178.27	29	55	51	47	37	31	26	22	4	0	0	
934	Other Structure	Non-Participating	326712.29	321464.80	29	55	51	47	37	31	26	21	1	0	0	
950	Other Structure	Non-Participating	328226.29	322129.06	29	56	52	48	37	31	26	22	4	0	0	
949	Other Structure	Non-Participating	328288.12	322112.27	29	56	52	48	37	31	26	22	3	0	0	
1369	Other Structure	Non-Participating	321023.01	331014.06	29	56	52	48	37	31	25	20	0	0	0	
1367	Other Structure	Non-Participating	320240.75	331397.70	29	56	52	47	37	31	26	21	0	0	0	
1347	Other Structure	Non-Participating	317924.80	323615.41	29	55	51	47	37	31	26	21	0	0	0	
999	Other Structure	Non-Participating	324301.43	321524.92	28	54	50	46	36	31	26	21	1	0	0	
1000	Other Structure	Non-Participating	324271.58	321564.88	28	54	50	46	37	31	26	21	2	0	0	
1001	Other Structure	Non-Participating	324229.01	321561.68	28	54	50	46	37	31	26	21	2	0	0	
1103	Other Structure	Non-Participating	325665.82	328395.13	28	56	52	48	37	31	25	19	0	0	0	
1084	Other Structure	Non-Participating	327890.07	327531.14	28	56	52	47	37	30	25	21	0	0	0	
1104	Other Structure	Non-Participating	325628.64	328532.60	28	56	52	48	37	30	25	19	0	0	0	
1305	Other Structure	Non-Participating	313962.55	327631.86	28	54	50	46	36	30	25	20	2	0	0	
1335	Other Structure	Non-Participating	315888.75	324226.64	28	54	50	46	36	30	25	21	3	0	0	
1326	Other Structure	Non-Participating	315769.32	330184.48	28	54	50	46	37	31	26	21	0	0	0	
1343	Other Structure	Non-Participating	315928.09	324319.75	28	54	50	45	36	31	26	22	4	0	0	
2318	Other Structure	Non-Participating	315993.28	324226.41	28	53	49	45	36	30	26	22	4	0	0	
2319	Other Structure	Non-Participating	315970.96	324225.32	28	53	49	45	36	30	26	21	3	0	0	
1336	Other Structure	Non-Participating	315942.67	324199.68	28	53	49	45	36	30	25	21	3	0	0	
1951	Uninhabitable Residence	Non-Participating	320317.19	331577.43	28	56	52	47	37	30	25	20	0	0	0	
987	Other Structure	Non-Participating	328207.05	322302.38	28	53	49	45	36	30	25	21	2	0	0	
1342	Other Structure	Non-Participating	316592.95	323519.61	28	55	51	47	36	30	25	19	0	0	0	
1096	Other Structure	Non-Participating	325606.79	328054.27	28	54	50	45	36	30	25	20	0	0	0	
983	Other Structure	Non-Participating	327627.60	322413.81	28	51	47	43	36	31	25	20	3	0	0	
1321	Other Structure	Non-Participating	318457.26	331635.95	28	54	50	46	36	31	26	21	2	0	0	
1322	Other Structure	Non-Participating	318283.85	331698.53	28	54	50	46	36	30	26	21	1	0	0	
1375	Other Structure	Non-Participating	323270.92	329761.67	28	56	52	47	37	30	24	18	0	0	0	
1376	Other Structure	Non-Participating	323329.15	329708.23	28	56	52	47	37	30	24	18	0	0	0	
931	Other Structure	Non-Participating	326848.21	321346.14	28	55	51	47	36	30	25	20	0	0	0	
1337	Other Structure	Non-Participating	315832.35	324123.20	28	54	50	45	36	30	25	20	1	0	0	
1403	Other Structure	Non-Participating	319775.51	323580.80	28	52	48	44	36	31	25	20	2	0	0	

Table 7-4.3.2n: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Other and Non-Participating Receptors] - GE158-6.1

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000
			1043	Other Structure		Non-Participating	329311.77	323906.07	28	52	48	44	36	30	26
933	Other Structure	Non-Participating	326687.19	321466.29	28	54	50	46	36	30	25	20	0	0	0
985	Other Structure	Non-Participating	327833.48	322215.18	28	52	48	44	36	30	25	21	3	0	0
1007	Other Structure	Non-Participating	325728.29	321416.90	28	54	50	45	36	30	25	20	0	0	0
948	Other Structure	Non-Participating	328286.16	321910.65	28	55	51	47	36	30	25	20	1	0	0
1407	Other Structure	Non-Participating	320562.51	322376.65	28	54	50	45	36	30	25	20	0	0	0
2314	Other Structure	Non-Participating	317450.15	323827.68	28	53	49	45	36	30	25	21	3	0	0
2316	Other Structure	Non-Participating	317498.91	323727.25	28	53	49	45	36	30	25	21	2	0	0
2315	Other Structure	Non-Participating	317494.63	323738.77	28	53	49	45	36	30	25	21	2	0	0
2317	Other Structure	Non-Participating	317528.86	323754.60	28	53	49	45	36	30	25	21	2	0	0
2209	Other Structure	Non-Participating	319843.13	322657.14	28	55	51	46	36	30	24	19	0	0	0
2228	Other Structure	Non-Participating	315896.91	324200.07	28	54	50	46	36	30	25	21	3	0	0
2242	Other Structure	Non-Participating	322360.26	321455.91	28	55	51	47	36	30	25	20	0	0	0
2254	Other Structure	Non-Participating	322454.19	321494.32	28	55	51	46	36	30	25	20	1	0	0
2262	Other Structure	Non-Participating	320005.93	322720.19	28	55	51	47	37	30	25	20	0	0	0
2268	Other Structure	Non-Participating	321670.28	322746.73	28	51	47	42	36	31	26	20	5	0	0
2269	Other Structure	Non-Participating	319813.07	322633.01	28	55	51	46	36	30	24	19	0	0	0
2279	Other Structure	Non-Participating	315815.59	324151.20	28	54	50	45	36	30	25	21	1	0	0
2017	Uninhabitable Residence	Non-Participating	323350.10	329873.49	28	56	52	47	37	30	24	18	0	0	0
1378	Other Structure	Non-Participating	323290.46	329840.43	28	56	52	47	37	30	24	18	0	0	0
1366	Other Structure	Non-Participating	320578.83	331496.39	28	55	51	47	36	30	25	19	0	0	0
1384	Other Structure	Non-Participating	322996.15	329319.66	28	54	50	46	36	30	25	19	0	0	0
1436	Uninhabitable Residence	Non-Participating	323216.50	329943.53	28	56	52	47	37	30	24	17	0	0	0
1004	Other Structure	Non-Participating	323941.87	321372.15	27	54	50	45	36	30	25	20	0	0	0
1105	Other Structure	Non-Participating	326366.82	328532.77	27	56	52	47	36	30	24	18	0	0	0
2211	Other Structure	Non-Participating	320289.45	322217.39	27	55	51	46	36	30	24	18	0	0	0
2225	Other Structure	Non-Participating	320647.91	322381.46	27	53	49	44	36	30	24	20	1	0	0
2250	Other Structure	Non-Participating	320284.65	322219.83	27	55	51	46	36	30	24	18	0	0	0
2256	Other Structure	Non-Participating	321506.83	322735.91	27	50	46	41	36	31	25	20	4	0	0
2275	Other Structure	Non-Participating	320622.75	322395.61	27	53	49	44	36	30	24	20	1	0	0
1400	Other Structure	Non-Participating	319369.46	323944.70	27	50	46	41	36	30	24	17	0	0	0
1402	Other Structure	Non-Participating	319610.74	323757.30	27	51	47	43	36	30	24	18	0	0	0
2025	Uninhabitable Residence	Non-Participating	323147.65	329856.55	27	55	51	47	37	30	24	17	0	0	0
1341	Other Structure	Non-Participating	316235.27	323668.24	27	54	50	45	36	29	24	19	0	0	0
1377	Other Structure	Non-Participating	323498.59	329812.09	27	56	52	47	37	30	24	17	0	0	0
1106	Other Structure	Non-Participating	326866.25	328429.98	27	55	51	47	36	29	24	17	0	0	0
1309	Other Structure	Non-Participating	317146.03	332061.13	27	55	51	47	36	29	24	18	0	0	0
1339	Other Structure	Non-Participating	316078.36	323937.35	27	53	49	44	35	30	25	20	1	0	0
1340	Other Structure	Non-Participating	316142.51	323662.02	27	54	50	46	36	30	24	19	0	0	0
1107	Other Structure	Non-Participating	326870.82	328466.60	27	55	51	47	36	29	23	17	0	0	0
1334	Other Structure	Non-Participating	315252.83	324271.48	27	54	50	46	36	30	24	19	0	0	0
1372	Other Structure	Non-Participating	323180.50	329372.93	27	54	50	45	36	30	24	18	0	0	0
1373	Other Structure	Non-Participating	322775.23	330114.71	27	55	51	47	37	30	24	17	0	0	0
1972	Uninhabitable Residence	Non-Participating	323048.61	329386.03	27	54	50	45	36	30	24	18	0	0	0
1435	Uninhabitable Residence	Non-Participating	323164.68	329684.71	27	55	51	47	37	30	24	17	0	0	0
1325	Other Structure	Non-Participating	315338.46	330221.76	27	53	49	45	36	30	24	18	0	0	0
2245	Other Structure	Non-Participating	320140.82	322597.03	27	53	49	45	36	30	24	19	0	0	0

Table 7-4.3.2n: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Other and Non-Participating Receptors] - GE158-6.1

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
1379	Other Structure	Non-Participating	324572.39	329653.98	27	55	51	47	36	29	23	16	0	0	0	
1380	Other Structure	Non-Participating	323764.61	329463.24	27	55	51	46	36	30	24	18	0	0	0	
2303	Other Structure	Non-Participating	322825.06	330139.69	27	55	51	47	37	30	24	17	0	0	0	
2223	Other Structure	Non-Participating	317340.93	323389.67	27	54	50	46	36	30	24	19	0	0	0	
2226	Other Structure	Non-Participating	319656.17	322701.60	27	54	50	46	36	30	24	18	0	0	0	
2231	Other Structure	Non-Participating	322305.25	321259.93	27	54	50	46	36	29	24	19	0	0	0	
2234	Other Structure	Non-Participating	321055.55	322623.34	27	51	47	43	36	30	25	20	2	0	0	
2222	Other Structure	Non-Participating	320050.92	322098.04	27	55	51	47	36	29	23	17	0	0	0	
2237	Other Structure	Non-Participating	319687.26	322630.79	27	55	51	46	36	30	24	18	0	0	0	
2246	Other Structure	Non-Participating	320049.57	322080.52	27	55	51	47	36	29	23	17	0	0	0	
2249	Other Structure	Non-Participating	317501.17	323331.39	27	55	51	46	36	30	24	19	0	0	0	
2260	Other Structure	Non-Participating	315825.24	323999.20	27	53	49	45	36	30	24	20	0	0	0	
2261	Other Structure	Non-Participating	319734.70	322582.16	27	55	51	46	36	30	24	18	0	0	0	
2267	Other Structure	Non-Participating	315834.15	324000.79	27	53	49	45	36	30	24	20	0	0	0	
1399	Other Structure	Non-Participating	319408.77	323882.38	27	50	46	41	35	30	24	17	0	0	0	
1401	Other Structure	Non-Participating	319340.92	323904.95	27	50	46	41	35	30	24	17	0	0	0	
988	Other Structure	Non-Participating	328602.70	322447.82	27	51	47	43	35	29	24	19	0	0	0	
1029	Other Structure	Non-Participating	330021.35	325107.16	27	52	48	44	35	29	24	20	0	0	0	
1310	Other Structure	Non-Participating	318050.11	332095.73	27	54	50	46	36	29	24	19	0	0	0	
481	Other Structure	Non-Participating	330069.15	325088.93	27	53	49	44	35	29	24	20	0	0	0	
1075	Other Structure	Non-Participating	328582.36	322871.75	27	49	45	40	35	30	25	19	3	0	0	
920	Other Structure	Non-Participating	326174.55	321181.43	27	53	49	45	35	29	24	19	0	0	0	
1042	Other Structure	Non-Participating	329945.40	323560.42	27	53	49	44	35	29	24	19	0	0	0	
1045	Other Structure	Non-Participating	329873.77	324933.14	27	52	48	44	35	29	24	20	1	0	0	
935	Other Structure	Non-Participating	327396.16	321276.88	27	54	50	46	36	29	24	19	0	0	0	
484	Uninhabitable Residence	Non-Participating	330020.52	325091.57	27	52	48	44	35	29	24	20	0	0	0	
2233	Other Structure	Non-Participating	320154.78	322581.04	27	52	48	44	35	29	24	19	0	0	0	
2263	Other Structure	Non-Participating	323644.09	320846.32	27	55	51	46	36	29	23	17	0	0	0	
2287	Other Structure	Non-Participating	319349.55	323904.91	27	50	46	41	35	30	24	17	0	0	0	
1420	Other Structure	Non-Participating	314397.28	329980.92	27	54	50	46	36	29	23	17	0	0	0	
2313	Other Structure	Non-Participating	314837.21	330359.69	27	54	50	46	36	29	24	17	0	0	0	
1374	Other Structure	Non-Participating	322703.97	330871.45	27	55	51	47	36	29	23	15	0	0	0	
2205	Other Structure	Non-Participating	317703.22	322971.96	27	54	50	46	36	29	23	17	0	0	0	
1338	Other Structure	Non-Participating	315751.58	323624.11	27	54	50	45	35	29	23	18	0	0	0	
2232	Other Structure	Non-Participating	323657.16	320828.94	26	55	51	46	35	29	23	17	0	0	0	
1149	Other Structure	Non-Participating	329968.54	325124.57	26	52	48	44	34	29	24	20	1	0	0	
936	Other Structure	Non-Participating	327362.15	320889.53	26	54	50	46	35	28	23	17	0	0	0	
1307	Other Structure	Non-Participating	314359.62	330014.40	26	54	50	46	35	29	23	17	0	0	0	
1518	Other Structure	Non-Participating	314311.74	330093.18	26	54	50	45	35	29	23	16	0	0	0	
1026	Other Structure	Non-Participating	330023.95	323915.34	26	51	47	43	34	28	23	19	0	0	0	
1204	Other Structure	Non-Participating	315578.61	331517.42	26	54	50	45	35	28	22	16	0	0	0	
932	Other Structure	Non-Participating	326780.51	321324.08	26	52	48	44	35	29	24	19	0	0	0	
1006	Other Structure	Non-Participating	324722.36	321815.03	26	49	45	40	35	29	24	17	0	0	0	
1346	Other Structure	Non-Participating	318330.71	323924.89	26	49	45	41	35	30	24	17	0	0	0	
1074	Other Structure	Non-Participating	328499.86	322743.78	26	49	45	40	34	30	24	19	3	0	0	
1381	Other Structure	Non-Participating	324000.09	329100.09	26	53	49	44	35	29	23	15	0	0	0	
2264	Other Structure	Non-Participating	315589.26	323539.59	26	53	49	45	35	28	23	17	0	0	0	

Table 7-4.3.2n: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Other and Non-Participating Receptors] - GE158-6.1

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
2236	Other Structure	Non-Participating	316996.72	322864.03	26	54	50	45	35	28	22	16	0	0	0	
2241	Other Structure	Non-Participating	320864.63	322486.69	26	51	47	43	35	29	24	18	0	0	0	
2274	Other Structure	Non-Participating	320123.08	322442.56	26	52	48	44	35	29	23	18	0	0	0	
2283	Other Structure	Non-Participating	320698.38	322515.38	26	51	47	42	35	29	23	18	0	0	0	
1151	Other Structure	Non-Participating	330048.73	326332.33	26	52	48	44	34	28	23	17	0	0	0	
462	Other Structure	Non-Participating	329939.45	323374.80	26	52	48	44	34	28	23	19	0	0	0	
1037	Other Structure	Non-Participating	330197.33	325127.39	26	52	48	44	34	28	23	19	0	0	0	
930	Other Structure	Non-Participating	326792.98	320808.69	26	53	49	44	34	28	23	17	0	0	0	
1032	Other Structure	Non-Participating	330083.43	325328.10	26	51	47	43	34	28	23	19	0	0	0	
1033	Other Structure	Non-Participating	330162.79	325409.00	26	53	49	45	35	29	24	19	0	0	0	
1034	Other Structure	Non-Participating	330097.74	325547.50	26	51	47	43	34	28	23	18	0	0	0	
491	Uninhabitable Residence	Non-Participating	330035.16	325306.41	26	51	47	43	34	28	23	19	0	0	0	
921	Other Structure	Non-Participating	326695.44	320839.11	26	53	49	44	34	28	23	17	0	0	0	
1027	Other Structure	Non-Participating	329976.66	323989.52	26	52	48	43	34	29	24	19	0	0	0	
1028	Other Structure	Non-Participating	330015.41	325006.53	26	52	48	43	34	28	23	19	0	0	0	
938	Other Structure	Non-Participating	327449.21	320721.84	26	54	50	46	35	28	22	16	0	0	0	
2035	Other Structure	Non-Participating	323505.03	330037.11	26	53	49	45	35	29	22	15	0	0	0	
1073	Other Structure	Non-Participating	328550.01	322612.44	26	48	44	40	34	29	24	18	1	0	0	
1078	Other Structure	Non-Participating	329857.22	326326.74	26	53	49	45	35	28	23	19	0	0	0	
2207	Other Structure	Non-Participating	317058.07	322752.09	26	54	50	45	35	28	22	15	0	0	0	
2220	Other Structure	Non-Participating	317067.96	322775.05	26	54	50	45	35	28	22	16	0	0	0	
2238	Other Structure	Non-Participating	322327.98	321131.09	26	52	48	44	35	28	23	17	0	0	0	
2248	Other Structure	Non-Participating	317000.80	322821.30	26	54	50	45	35	28	22	16	0	0	0	
2255	Other Structure	Non-Participating	322788.16	320590.09	26	54	50	45	35	28	22	15	0	0	0	
2281	Other Structure	Non-Participating	323007.40	320666.72	26	54	50	45	35	28	22	16	0	0	0	
1319	Other Structure	Non-Participating	319002.13	332103.01	26	52	48	44	34	28	23	17	0	0	0	
1318	Other Structure	Non-Participating	318940.58	332181.83	26	53	49	44	35	28	23	17	0	0	0	
1368	Other Structure	Non-Participating	319933.28	332566.55	26	54	50	46	35	28	22	15	0	0	0	
2239	Other Structure	Non-Participating	315608.16	323422.04	26	53	49	45	35	28	22	16	0	0	0	
1077	Other Structure	Non-Participating	330076.16	326323.82	25	52	48	44	34	28	22	17	0	0	0	
926	Other Structure	Non-Participating	326433.12	320563.38	25	53	49	44	34	28	22	16	0	0	0	
1495	Uninhabitable Residence	Non-Participating	313666.97	328664.44	25	52	48	43	34	28	23	17	0	0	0	
1302	Other Structure	Non-Participating	313003.01	327003.84	25	53	49	45	34	27	21	14	0	0	0	
1002	Other Structure	Non-Participating	324338.95	321479.73	25	48	44	40	34	28	22	15	0	0	0	
927	Other Structure	Non-Participating	326419.88	320541.47	25	53	49	44	34	28	22	16	0	0	0	
939	Other Structure	Non-Participating	327312.78	320545.75	25	53	49	45	34	28	22	15	0	0	0	
990	Other Structure	Non-Participating	329252.46	322156.17	25	51	47	42	33	28	22	17	0	0	0	
1344	Other Structure	Non-Participating	316204.61	324208.18	25	48	44	40	34	29	23	17	0	0	0	
2305	Other Structure	Non-Participating	315298.19	331494.85	25	54	50	45	35	28	22	15	0	0	0	
602	Other Structure	Non-Participating	328697.73	327290.64	25	51	47	43	34	28	22	16	0	0	0	
2320	Other Structure	Non-Participating	316133.42	324212.00	25	48	44	40	34	29	23	16	0	0	0	
2321	Other Structure	Non-Participating	316164.61	324281.24	25	48	44	40	34	29	23	17	0	0	0	
2322	Other Structure	Non-Participating	316151.82	324289.84	25	48	44	40	34	29	23	17	0	0	0	
2227	Other Structure	Non-Participating	315593.95	323354.67	25	53	49	45	34	28	22	16	0	0	0	
1031	Other Structure	Non-Participating	329998.76	325266.03	25	50	46	42	33	28	23	18	0	0	0	
1317	Other Structure	Non-Participating	318928.89	332985.76	25	54	50	45	34	27	21	14	0	0	0	
1030	Other Structure	Non-Participating	330000.97	325150.51	25	50	46	41	33	28	22	17	0	0	0	

Table 7-4.3.2n: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Other and Non-Participating Receptors] - GE158-6.1

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
1039	Other Structure	Non-Participating	330604.94	324953.69	25	52	48	43	33	27	22	16	0	0	0	
1038	Other Structure	Non-Participating	330594.93	325074.13	25	52	48	43	33	27	22	16	0	0	0	
929	Other Structure	Non-Participating	326830.93	320538.82	25	52	48	44	34	27	22	15	0	0	0	
1035	Other Structure	Non-Participating	330164.32	325727.51	25	51	47	43	33	27	22	18	0	0	0	
924	Other Structure	Non-Participating	326312.09	320527.43	25	52	48	44	34	27	22	15	0	0	0	
1308	Other Structure	Non-Participating	315753.64	332138.16	25	53	49	45	34	27	21	14	0	0	0	
1182	Other Structure	Non-Participating	326888.51	320657.54	25	52	48	44	34	28	22	16	0	0	0	
1023	Other Structure	Non-Participating	330306.05	323247.13	25	52	48	43	33	27	22	16	0	0	0	
1024	Other Structure	Non-Participating	330322.99	323252.16	25	52	48	43	33	27	22	16	0	0	0	
941	Other Structure	Non-Participating	327390.99	320332.02	25	53	49	45	34	27	21	14	0	0	0	
1311	Other Structure	Non-Participating	318861.46	332982.28	25	54	50	45	34	27	21	14	0	0	0	
589	Other Structure	Non-Participating	329922.72	326463.19	25	52	48	44	34	28	22	17	0	0	0	
1181	Other Structure	Non-Participating	326889.51	320634.53	25	52	48	44	34	28	22	16	0	0	0	
118	Other Structure	Non-Participating	327569.77	320414.73	25	54	50	45	34	27	21	14	0	0	0	
1320	Other Structure	Non-Participating	318928.16	331682.94	25	48	44	40	34	28	22	16	0	0	0	
1303	Other Structure	Non-Participating	314724.48	331396.45	25	53	49	45	34	27	21	13	0	0	0	
2252	Other Structure	Non-Participating	314311.30	323836.85	25	53	49	45	34	27	21	14	0	0	0	
928	Other Structure	Non-Participating	326720.68	320546.98	24	51	47	43	34	27	21	15	0	0	0	
925	Other Structure	Non-Participating	326299.87	320512.13	24	51	47	43	34	27	21	15	0	0	0	
1306	Other Structure	Non-Participating	313478.52	328774.88	24	51	47	42	33	27	21	15	0	0	0	
1314	Other Structure	Non-Participating	319219.03	333313.90	24	53	49	45	34	26	20	12	0	0	0	
1315	Other Structure	Non-Participating	319558.52	333306.26	24	54	50	45	34	26	20	12	0	0	0	
1044	Other Structure	Non-Participating	329797.34	325002.99	24	47	43	39	33	28	22	16	0	0	0	
937	Other Structure	Non-Participating	327412.58	320667.15	24	51	47	43	33	27	21	15	0	0	0	
942	Other Structure	Non-Participating	327919.48	320363.21	24	53	49	45	34	26	20	13	0	0	0	
412	Other Structure	Non-Participating	324040.99	321207.79	24	48	44	39	33	27	21	14	0	0	0	
2280	Other Structure	Non-Participating	314356.99	324372.35	24	51	47	42	33	27	21	15	0	0	0	
1313	Other Structure	Non-Participating	318830.31	333476.40	24	53	49	45	34	26	19	11	0	0	0	
1041	Other Structure	Non-Participating	331033.86	324866.56	24	53	49	44	33	26	20	14	0	0	0	
923	Other Structure	Non-Participating	326392.99	320462.32	24	50	46	42	33	27	20	14	0	0	0	
1040	Other Structure	Non-Participating	331068.24	325078.89	24	53	49	44	33	26	20	14	0	0	0	
1312	Other Structure	Non-Participating	318701.47	333470.70	24	53	49	45	34	26	19	11	0	0	0	
1560	Uninhabitable Residence	Non-Participating	318770.01	333472.83	24	53	49	45	34	26	19	11	0	0	0	
1405	Other Structure	Non-Participating	319110.58	322696.95	23	48	44	39	33	27	20	12	0	0	0	
989	Other Structure	Non-Participating	329035.18	322249.44	23	47	43	38	32	27	21	14	0	0	0	
2218	Other Structure	Non-Participating	315662.22	322967.73	23	50	46	42	33	26	20	14	0	0	0	
2212	Other Structure	Non-Participating	318987.54	322594.00	23	47	43	39	33	27	20	11	0	0	0	
2215	Other Structure	Non-Participating	319010.06	322564.76	23	47	43	39	33	27	20	11	0	0	0	
2221	Other Structure	Non-Participating	319476.95	322635.90	23	48	44	39	33	27	20	12	0	0	0	
2259	Other Structure	Non-Participating	319480.80	322537.90	23	48	44	39	33	27	20	12	0	0	0	
2265	Other Structure	Non-Participating	319101.18	322547.51	23	47	43	39	33	27	20	11	0	0	0	
2266	Other Structure	Non-Participating	314015.93	324412.05	23	51	47	42	33	26	20	13	0	0	0	
2277	Other Structure	Non-Participating	319527.20	322513.06	23	48	44	39	33	27	20	12	0	0	0	
2284	Other Structure	Non-Participating	319080.34	322576.24	23	47	43	39	33	27	20	11	0	0	0	
1143	Other Structure	Non-Participating	328104.06	320425.18	23	52	48	43	32	25	18	11	0	0	0	
1036	Other Structure	Non-Participating	330665.24	326426.28	23	51	47	42	32	26	20	14	0	0	0	
1082	Other Structure	Non-Participating	329769.86	327548.61	23	49	45	41	32	25	19	13	0	0	0	

Table 7-4.3.2n: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Other and Non-Participating Receptors] - GE158-6.1

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
1404	Other Structure	Non-Participating	319084.50	322427.86	22	47	43	39	33	26	19	10	0	0	0	
944	Other Structure	Non-Participating	328149.72	320630.22	22	50	46	41	32	25	18	9	0	0	0	
1021	Other Structure	Non-Participating	329911.73	322977.07	22	46	42	38	31	26	20	12	0	0	0	
1022	Other Structure	Non-Participating	329829.87	322944.56	22	46	42	38	32	26	20	13	0	0	0	
947	Other Structure	Non-Participating	328235.42	321359.05	22	46	42	38	32	26	20	12	0	0	0	
2244	Other Structure	Non-Participating	315691.63	323065.30	22	48	44	39	32	25	18	10	0	0	0	
2247	Other Structure	Non-Participating	318127.33	322688.93	22	47	43	39	32	26	19	10	0	0	0	
2276	Other Structure	Non-Participating	317639.38	322691.29	22	47	43	38	32	26	19	10	0	0	0	
1079	Other Structure	Non-Participating	329661.00	326892.42	22	46	42	38	31	25	19	12	0	0	0	
2299	Uninhabitable Residence	Non-Participating	318489.23	333474.94	22	50	46	41	32	25	18	10	0	0	0	
2224	Other Structure	Non-Participating	315711.98	323081.80	21	47	43	38	31	25	18	9	0	0	0	
922	Other Structure	Non-Participating	326433.16	320452.94	21	46	42	37	31	25	18	10	0	0	0	
946	Other Structure	Non-Participating	328233.43	320990.58	21	46	42	37	31	25	18	10	0	0	0	
1081	Other Structure	Non-Participating	329670.12	327432.08	21	45	41	37	30	24	17	9	0	0	0	
1080	Other Structure	Non-Participating	329781.42	327276.00	21	45	41	37	31	24	18	9	0	0	0	
1316	Other Structure	Non-Participating	317317.04	333551.41	21	50	46	41	31	23	16	6	0	0	0	
1020	Other Structure	Non-Participating	329973.81	321926.85	20	45	41	36	30	24	17	8	0	0	0	
945	Other Structure	Non-Participating	328309.79	320741.05	20	45	41	37	30	24	17	9	0	0	0	
1170	Uninhabitable Residence	Non-Participating	329676.46	327804.52	20	45	41	37	30	24	16	8	0	0	0	
943	Other Structure	Non-Participating	328257.65	320555.28	20	45	41	37	30	24	17	8	0	0	0	
992	Other Structure	Non-Participating	329968.23	321343.49	19	44	40	36	29	23	15	6	0	0	0	
991	Other Structure	Non-Participating	329914.09	321570.03	19	45	41	36	30	23	16	7	0	0	0	
Summary of Maximum and Minimum Sound Levels for Non-Participating Other Receptors																
1355	Other Structure	Non-Participating	316895.66	327118.47	44	65	61	57	49	44	41	40	33	13	0	
992	Other Structure	Non-Participating	329968.23	321343.49	19	44	40	36	29	23	15	6	0	0	0	

Table 7-4.3.2o: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Other and Participating Receptors] - GE158-6.1

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
450	Other Structure	Participating	323252.83	323325.13	44	64	60	56	48	43	40	40	34	16	0	
707	Other Structure	Participating	323572.23	324755.20	43	64	60	56	48	43	40	38	31	12	0	
1053	Other Structure	Participating	326779.34	323994.06	44	65	61	57	49	44	41	41	34	11	0	
1054	Other Structure	Participating	326890.60	324140.60	45	66	62	58	49	44	42	42	35	15	0	
1055	Other Structure	Participating	326833.84	324582.29	45	66	62	58	49	44	42	41	34	11	0	
1056	Other Structure	Participating	326765.97	324596.30	45	66	62	58	49	44	42	41	34	11	0	
1057	Other Structure	Participating	326699.29	324617.22	45	66	62	58	50	45	42	42	35	13	0	
1139	Other Structure	Participating	323024.33	325025.50	39	62	58	54	45	40	36	35	24	0	0	
1140	Other Structure	Participating	323002.26	324993.56	39	62	58	54	45	40	36	35	24	0	0	
1141	Other Structure	Participating	323039.52	324978.30	39	62	58	54	45	40	37	35	24	0	0	
1161	Other Structure	Participating	323275.69	324990.73	39	62	58	53	45	40	37	35	25	0	0	
1391	Other Structure	Participating	321500.12	326342.74	44	65	61	57	48	43	41	40	33	13	0	
1392	Other Structure	Participating	321496.88	326287.98	44	65	61	57	48	43	40	40	33	12	0	
1397	Other Structure	Participating	322548.01	325197.20	39	62	58	54	45	40	37	35	26	0	0	
1429	Uninhabitable Residence	Participating	317886.55	328175.99	45	66	62	58	49	44	42	41	34	11	0	
2086	Other Structure	Participating	322663.70	326721.51	43	64	60	56	47	42	40	39	32	8	0	
2292	Other Structure	Participating	317835.45	326202.77	44	65	61	57	48	43	40	40	33	13	0	
2328	Other Structure	Participating	316592.56	326974.92	46	66	62	58	50	45	42	41	35	20	0	
2331	Other Structure	Participating	318820.70	328960.73	48	68	64	60	52	47	44	44	38	18	0	
Summary of Maximum and Minimum Sound Levels for Participating Other Receptors																
2331	Other Structure	Participating	318820.70	328960.73	48	68	64	60	52	47	44	44	38	18	0	
1161	Other Structure	Participating	323275.69	324990.73	39	62	58	53	45	40	37	35	25	0	0	

Table 7-4.3.2p: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Other and Participating Receptors] - GE158-6.1

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
2331	Other Structure	Participating	318820.70	328960.73	48	68	64	60	52	47	44	44	38	18	0	
2328	Other Structure	Participating	316592.56	326974.92	46	66	62	58	50	45	42	41	35	20	0	
1057	Other Structure	Participating	326699.29	324617.22	45	66	62	58	50	45	42	42	35	13	0	
1055	Other Structure	Participating	326833.84	324582.29	45	66	62	58	49	44	42	41	34	11	0	
1054	Other Structure	Participating	326890.60	324140.60	45	66	62	58	49	44	42	42	35	15	0	
1056	Other Structure	Participating	326765.97	324596.30	45	66	62	58	49	44	42	41	34	11	0	
1429	Uninhabitable Residence	Participating	317886.55	328175.99	45	66	62	58	49	44	42	41	34	11	0	
1391	Other Structure	Participating	321500.12	326342.74	44	65	61	57	48	43	41	40	33	13	0	
1053	Other Structure	Participating	326779.34	323994.06	44	65	61	57	49	44	41	41	34	11	0	
450	Other Structure	Participating	323252.83	323325.13	44	64	60	56	48	43	40	40	34	16	0	
1392	Other Structure	Participating	321496.88	326287.98	44	65	61	57	48	43	40	40	33	12	0	
2292	Other Structure	Participating	317835.45	326202.77	44	65	61	57	48	43	40	40	33	13	0	
707	Other Structure	Participating	323572.23	324755.20	43	64	60	56	48	43	40	38	31	12	0	
2086	Other Structure	Participating	322663.70	326721.51	43	64	60	56	47	42	40	39	32	8	0	
1161	Other Structure	Participating	323275.69	324990.73	39	62	58	53	45	40	37	35	25	0	0	
1141	Other Structure	Participating	323039.52	324978.30	39	62	58	54	45	40	37	35	24	0	0	
1397	Other Structure	Participating	322548.01	325197.20	39	62	58	54	45	40	37	35	26	0	0	
1139	Other Structure	Participating	323024.33	325025.50	39	62	58	54	45	40	36	35	24	0	0	
1140	Other Structure	Participating	323002.26	324993.56	39	62	58	54	45	40	36	35	24	0	0	
Summary of Maximum and Minimum Sound Levels for Participating Other Receptors																
2331	Other Structure	Participating	318820.70	328960.73	48	68	64	60	52	47	44	44	38	18	0	
1161	Other Structure	Participating	323275.69	324990.73	39	62	58	53	45	40	37	35	25	0	0	

Appendix 7-E

Collector Substation Modeled Sound Levels – L_{eq} (1-hour)

Table 7-5.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
1	Year-Round Residence	Non-Participating	325840.23	321460.84	0	0	0	0	0	0	0	0	0	0
2	Year-Round Residence	Non-Participating	325754.47	321507.92	0	0	0	0	0	0	0	0	0	0
3	Year-Round Residence	Non-Participating	325773.13	321554.04	0	0	0	0	0	0	0	0	0	0
4	Year-Round Residence	Non-Participating	325850.26	321518.33	0	0	0	0	0	0	0	0	0	0
5	Year-Round Residence	Non-Participating	325787.58	321592.73	0	0	0	0	0	0	0	0	0	0
6	Year-Round Residence	Non-Participating	325858.58	321556.18	0	0	0	0	0	0	0	0	0	0
7	Year-Round Residence	Non-Participating	325791.13	321644.33	0	0	0	0	0	0	0	0	0	0
8	Year-Round Residence	Non-Participating	325882.95	321657.48	0	0	0	0	0	0	0	0	0	0
9	Year-Round Residence	Non-Participating	325793.62	321691.48	0	0	0	0	0	0	0	0	0	0
10	Year-Round Residence	Non-Participating	325877.89	321704.54	0	0	0	0	0	0	0	0	0	0
11	Year-Round Residence	Non-Participating	325847.64	321863.82	0	0	0	0	0	0	0	0	0	0
12	Year-Round Residence	Non-Participating	325851.42	321801.66	0	0	0	0	0	0	0	0	0	0
13	Year-Round Residence	Non-Participating	325790.73	321841.34	0	0	0	0	0	0	0	0	0	0
14	Year-Round Residence	Non-Participating	325780.07	321788.11	0	0	0	0	0	0	0	0	0	0
15	Year-Round Residence	Non-Participating	325640.85	321775.66	0	0	0	0	0	0	0	0	0	0
16	Year-Round Residence	Non-Participating	325636.37	321819.21	0	0	0	0	0	0	0	0	0	0
17	Year-Round Residence	Non-Participating	325637.21	321903.43	0	0	0	0	0	0	0	0	0	0
18	Year-Round Residence	Non-Participating	325704.43	321882.47	0	0	0	0	0	0	0	0	0	0
19	Year-Round Residence	Non-Participating	325613.58	321953.56	0	0	0	0	0	0	0	0	0	0
20	Year-Round Residence	Non-Participating	325707.94	321947.63	0	0	0	0	0	0	0	0	0	0
21	Year-Round Residence	Non-Participating	325721.23	322023.73	0	0	0	0	0	0	0	0	0	0
22	Year-Round Residence	Non-Participating	325727.19	322101.93	0	0	0	0	0	0	0	0	0	0
23	Year-Round Residence	Non-Participating	325773.25	322129.89	0	0	0	0	0	0	0	0	0	0
24	Year-Round Residence	Non-Participating	325778.46	322081.10	0	0	0	0	0	0	0	0	0	0
25	Year-Round Residence	Non-Participating	325779.27	322052.74	0	0	0	0	0	0	0	0	0	0
26	Year-Round Residence	Non-Participating	325782.01	322010.36	0	0	0	0	0	0	0	0	0	0
27	Year-Round Residence	Non-Participating	325591.17	322111.22	0	0	0	0	0	0	0	0	0	0
28	Year-Round Residence	Non-Participating	325563.80	322171.01	0	0	0	0	0	0	0	0	0	0
29	Year-Round Residence	Non-Participating	325745.99	322175.13	0	0	0	0	0	0	0	0	0	0
30	Year-Round Residence	Non-Participating	325836.88	322187.94	0	0	0	0	0	0	0	0	0	0
31	Year-Round Residence	Non-Participating	325863.10	322130.59	0	0	0	0	0	0	0	0	0	0
32	Year-Round Residence	Non-Participating	325881.08	322045.14	0	0	0	0	0	0	0	0	0	0
33	Year-Round Residence	Non-Participating	325941.38	322140.98	0	0	0	0	0	0	0	0	0	0
34	Year-Round Residence	Non-Participating	325981.28	322146.33	0	0	0	0	0	0	0	0	0	0
35	Year-Round Residence	Non-Participating	326022.01	322147.17	0	0	0	0	0	0	0	0	0	0
36	Year-Round Residence	Non-Participating	326026.29	322059.61	0	0	0	0	0	0	0	0	0	0
37	Year-Round Residence	Non-Participating	326026.98	322021.16	0	0	0	0	0	0	0	0	0	0
38	Year-Round Residence	Non-Participating	326084.58	321982.60	0	0	0	0	0	0	0	0	0	0
39	Year-Round Residence	Non-Participating	326077.80	322025.57	0	0	0	0	0	0	0	0	0	0
40	Year-Round Residence	Non-Participating	326082.63	322074.42	0	0	0	0	0	0	0	0	0	0
41	Year-Round Residence	Non-Participating	326023.60	322102.89	0	0	0	0	0	0	0	0	0	0
42	Year-Round Residence	Non-Participating	326068.32	322158.70	0	0	0	0	0	0	0	0	0	0
43	Year-Round Residence	Non-Participating	325979.48	322191.19	0	0	0	0	0	0	0	0	0	0
44	Year-Round Residence	Non-Participating	325946.34	322191.13	0	0	0	0	0	0	0	0	0	0

Table 7-5.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
45	Year-Round Residence	Non-Participating	325947.77	321421.23	0	0	0	0	0	0	0	0	0	0
46	Year-Round Residence	Non-Participating	326213.99	322125.65	0	0	0	0	0	0	0	0	0	0
47	Year-Round Residence	Non-Participating	326197.40	322181.67	0	0	0	0	0	0	0	0	0	0
48	Year-Round Residence	Non-Participating	326173.76	322218.06	0	0	0	0	0	0	0	0	0	0
49	Year-Round Residence	Non-Participating	326151.94	322249.53	0	0	0	0	0	0	0	0	0	0
50	Year-Round Residence	Non-Participating	326123.63	322274.56	0	0	0	0	0	0	0	0	0	0
51	Year-Round Residence	Non-Participating	326082.28	322306.20	0	0	0	0	0	0	0	0	0	0
52	Year-Round Residence	Non-Participating	326037.96	322338.50	0	0	0	0	0	0	0	0	0	0
53	Year-Round Residence	Non-Participating	325987.99	322331.51	0	0	0	0	0	0	0	0	0	0
54	Year-Round Residence	Non-Participating	325985.59	322296.49	0	0	0	0	0	0	0	0	0	0
55	Year-Round Residence	Non-Participating	325939.18	322348.81	0	0	0	0	0	0	0	0	0	0
56	Year-Round Residence	Non-Participating	325897.37	322363.57	0	0	0	0	0	0	0	0	0	0
57	Year-Round Residence	Non-Participating	325866.71	322380.49	0	0	0	0	0	0	0	0	0	0
58	Year-Round Residence	Non-Participating	325829.44	322403.08	0	0	0	0	0	0	0	0	0	0
59	Year-Round Residence	Non-Participating	325778.09	322332.39	0	0	0	0	0	0	0	0	0	0
60	Year-Round Residence	Non-Participating	325486.42	322292.36	0	0	0	0	0	0	0	0	0	0
61	Year-Round Residence	Non-Participating	325428.67	322164.74	0	0	0	0	0	0	0	0	0	0
62	Year-Round Residence	Non-Participating	325277.25	322199.50	0	0	0	0	0	0	0	0	0	0
63	Year-Round Residence	Non-Participating	325378.12	322262.74	0	0	0	0	0	0	0	0	0	0
64	Year-Round Residence	Non-Participating	326105.29	322385.39	0	0	0	0	0	0	0	0	0	0
65	Year-Round Residence	Non-Participating	326120.83	322384.71	0	0	0	0	0	0	0	0	0	0
66	Year-Round Residence	Non-Participating	326146.44	322374.59	0	0	0	0	0	0	0	0	0	0
67	Year-Round Residence	Non-Participating	326163.79	322374.25	0	0	0	0	0	0	0	0	0	0
68	Year-Round Residence	Non-Participating	326189.85	322371.42	0	0	0	0	0	0	0	0	0	0
69	Year-Round Residence	Non-Participating	326227.52	322364.74	0	0	0	0	0	0	0	0	0	0
70	Year-Round Residence	Non-Participating	326258.55	322365.89	0	0	0	0	0	0	0	0	0	0
71	Year-Round Residence	Non-Participating	326274.10	322366.04	0	0	0	0	0	0	0	0	0	0
72	Year-Round Residence	Non-Participating	326289.72	322363.96	0	0	0	0	0	0	0	0	0	0
73	Year-Round Residence	Non-Participating	326324.44	322357.26	0	0	0	0	0	0	0	0	0	0
74	Year-Round Residence	Non-Participating	326340.61	322356.42	0	0	0	0	0	0	0	0	0	0
75	Year-Round Residence	Non-Participating	326447.94	322350.46	0	0	0	0	0	0	0	0	0	0
76	Year-Round Residence	Non-Participating	326434.67	322307.60	0	0	0	0	0	0	0	0	0	0
77	Year-Round Residence	Non-Participating	326433.90	322272.44	0	0	0	0	0	0	0	0	0	0
78	Year-Round Residence	Non-Participating	326467.63	322276.77	0	0	0	0	0	0	0	0	0	0
79	Year-Round Residence	Non-Participating	326464.91	322261.83	0	0	0	0	0	0	0	0	0	0
80	Year-Round Residence	Non-Participating	326460.67	322242.56	0	0	0	0	0	0	0	0	0	0
81	Year-Round Residence	Non-Participating	326456.49	322225.21	0	0	0	0	0	0	0	0	0	0
82	Year-Round Residence	Non-Participating	326422.04	322244.97	0	0	0	0	0	0	0	0	0	0
83	Year-Round Residence	Non-Participating	326456.47	322199.61	0	0	0	0	0	0	0	0	0	0
84	Year-Round Residence	Non-Participating	326426.47	322156.51	0	0	0	0	0	0	0	0	0	0
85	Year-Round Residence	Non-Participating	326455.56	322162.38	0	0	0	0	0	0	0	0	0	0
86	Year-Round Residence	Non-Participating	326474.82	322156.62	0	0	0	0	0	0	0	0	0	0
87	Year-Round Residence	Non-Participating	326473.89	322115.97	0	0	0	0	0	0	0	0	0	0
88	Year-Round Residence	Non-Participating	326494.70	322112.35	0	0	0	0	0	0	0	0	0	0

Table 7-5.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
89	Year-Round Residence	Non-Participating	326521.89	322144.46	0	0	0	0	0	0	0	0	0	0
90	Year-Round Residence	Non-Participating	326525.65	322104.25	0	0	0	0	0	0	0	0	0	0
91	Year-Round Residence	Non-Participating	326559.22	322146.14	0	0	0	0	0	0	0	0	0	0
92	Year-Round Residence	Non-Participating	326560.55	322091.34	0	0	0	0	0	0	0	0	0	0
93	Year-Round Residence	Non-Participating	326565.70	322063.03	0	0	0	0	0	0	0	0	0	0
94	Year-Round Residence	Non-Participating	326577.01	322030.21	0	0	0	0	0	0	0	0	0	0
95	Year-Round Residence	Non-Participating	326586.64	321981.91	0	0	0	0	0	0	0	0	0	0
96	Year-Round Residence	Non-Participating	326621.58	322088.64	0	0	0	0	0	0	0	0	0	0
97	Year-Round Residence	Non-Participating	326623.57	322067.67	0	0	0	0	0	0	0	0	0	0
98	Year-Round Residence	Non-Participating	326453.54	322029.49	0	0	0	0	0	0	0	0	0	0
99	Year-Round Residence	Non-Participating	326476.38	322069.06	0	0	0	0	0	0	0	0	0	0
100	Year-Round Residence	Non-Participating	326356.15	321103.43	0	0	0	0	0	0	0	0	0	0
101	Year-Round Residence	Non-Participating	326204.28	321144.93	0	0	0	0	0	0	0	0	0	0
102	Year-Round Residence	Non-Participating	326675.85	320987.68	0	0	0	0	0	0	0	0	0	0
103	Year-Round Residence	Non-Participating	326680.94	320911.11	0	0	0	0	0	0	0	0	0	0
104	Year-Round Residence	Non-Participating	325631.11	321860.97	0	0	0	0	0	0	0	0	0	0
105	Year-Round Residence	Non-Participating	326747.88	320537.56	0	0	0	0	0	0	0	0	0	0
106	Year-Round Residence	Non-Participating	326769.58	320439.49	0	0	0	0	0	0	0	0	0	0
107	Year-Round Residence	Non-Participating	326757.47	320235.12	0	0	0	0	0	0	0	0	0	0
108	Year-Round Residence	Non-Participating	326649.77	320166.94	0	0	0	0	0	0	0	0	0	0
109	Year-Round Residence	Non-Participating	327107.05	321131.14	0	0	0	0	0	0	0	0	0	0
110	Year-Round Residence	Non-Participating	327100.78	321247.79	0	0	0	0	0	0	0	0	0	0
111	Year-Round Residence	Non-Participating	327260.08	321399.60	0	0	0	0	0	0	0	0	0	0
112	Year-Round Residence	Non-Participating	327356.80	320935.66	0	0	0	0	0	0	0	0	0	0
113	Year-Round Residence	Non-Participating	327370.63	320842.44	0	0	0	0	0	0	0	0	0	0
114	Year-Round Residence	Non-Participating	327352.24	320589.74	0	0	0	0	0	0	0	0	0	0
115	Year-Round Residence	Non-Participating	327283.70	320473.78	0	0	0	0	0	0	0	0	0	0
116	Year-Round Residence	Non-Participating	328217.19	321536.54	0	0	0	0	0	0	0	0	0	0
117	Year-Round Residence	Non-Participating	327395.38	320405.93	0	0	0	0	0	0	0	0	0	0
119	Year-Round Residence	Non-Participating	327443.98	320312.92	0	0	0	0	0	0	0	0	0	0
120	Year-Round Residence	Non-Participating	327877.12	320375.91	0	0	0	0	0	0	0	0	0	0
121	Year-Round Residence	Non-Participating	328174.72	320513.45	0	0	0	0	0	0	0	0	0	0
122	Year-Round Residence	Non-Participating	328253.83	320518.27	0	0	0	0	0	0	0	0	0	0
123	Year-Round Residence	Non-Participating	328180.55	320592.48	0	0	0	0	0	0	0	0	0	0
124	Year-Round Residence	Non-Participating	328172.35	320650.31	0	0	0	0	0	0	0	0	0	0
125	Year-Round Residence	Non-Participating	328299.81	320709.53	0	0	0	0	0	0	0	0	0	0
126	Year-Round Residence	Non-Participating	328419.92	320612.14	0	0	0	0	0	0	0	0	0	0
127	Year-Round Residence	Non-Participating	328508.22	320631.35	0	0	0	0	0	0	0	0	0	0
128	Year-Round Residence	Non-Participating	328148.73	320791.41	0	0	0	0	0	0	0	0	0	0
129	Year-Round Residence	Non-Participating	328152.43	320966.12	0	0	0	0	0	0	0	0	0	0
130	Year-Round Residence	Non-Participating	328226.95	320966.84	0	0	0	0	0	0	0	0	0	0
131	Year-Round Residence	Non-Participating	328214.86	321037.02	0	0	0	0	0	0	0	0	0	0
132	Year-Round Residence	Non-Participating	328195.35	321178.43	0	0	0	0	0	0	0	0	0	0
133	Year-Round Residence	Non-Participating	328248.10	321412.38	0	0	0	0	0	0	0	0	0	0

Table 7-5.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
134	Year-Round Residence	Non-Participating	328163.61	321566.66	0	0	0	0	0	0	0	0	0	0
135	Year-Round Residence	Non-Participating	328293.42	321676.93	0	0	0	0	0	0	0	0	0	0
136	Year-Round Residence	Non-Participating	328296.22	321835.79	0	0	0	0	0	0	0	0	0	0
137	Year-Round Residence	Non-Participating	328289.17	321931.08	0	0	0	0	0	0	0	0	0	0
138	Year-Round Residence	Non-Participating	328303.17	322063.21	0	0	0	0	0	0	0	0	0	0
139	Year-Round Residence	Non-Participating	328284.81	322165.67	0	0	0	0	0	0	0	0	0	0
140	Year-Round Residence	Non-Participating	328410.05	322337.42	0	0	0	0	0	0	0	0	0	0
141	Year-Round Residence	Non-Participating	327224.97	321852.31	0	0	0	0	0	0	0	0	0	0
142	Year-Round Residence	Non-Participating	327284.95	321823.71	0	0	0	0	0	0	0	0	0	0
143	Year-Round Residence	Non-Participating	327302.32	321753.34	0	0	0	0	0	0	0	0	0	0
144	Year-Round Residence	Non-Participating	327354.12	321805.50	0	0	0	0	0	0	0	0	0	0
145	Year-Round Residence	Non-Participating	327377.69	321739.49	0	0	0	0	0	0	0	0	0	0
146	Year-Round Residence	Non-Participating	327130.85	321870.42	0	0	0	0	0	0	0	0	0	0
147	Year-Round Residence	Non-Participating	327101.69	321856.91	0	0	0	0	0	0	0	0	0	0
148	Year-Round Residence	Non-Participating	327113.65	321933.39	0	0	0	0	0	0	0	0	0	0
149	Year-Round Residence	Non-Participating	327051.71	321915.43	0	0	0	0	0	0	0	0	0	0
150	Year-Round Residence	Non-Participating	327089.10	322008.66	0	0	0	0	0	0	0	0	0	0
151	Year-Round Residence	Non-Participating	327051.28	322233.31	0	0	0	0	0	0	0	0	0	0
152	Year-Round Residence	Non-Participating	326831.30	322304.31	0	0	0	0	0	0	0	0	0	0
153	Year-Round Residence	Non-Participating	326815.90	322295.53	0	0	0	0	0	0	0	0	0	0
154	Year-Round Residence	Non-Participating	326768.36	322265.85	0	0	0	0	0	0	0	0	0	0
155	Year-Round Residence	Non-Participating	326807.24	322258.82	0	0	0	0	0	0	0	0	0	0
156	Year-Round Residence	Non-Participating	326762.58	322244.21	0	0	0	0	0	0	0	0	0	0
157	Year-Round Residence	Non-Participating	326803.42	322240.18	0	0	0	0	0	0	0	0	0	0
158	Year-Round Residence	Non-Participating	326761.36	322228.10	0	0	0	0	0	0	0	0	0	0
159	Year-Round Residence	Non-Participating	326759.92	322208.76	0	0	0	0	0	0	0	0	0	0
160	Year-Round Residence	Non-Participating	326803.67	322214.09	0	0	0	0	0	0	0	0	0	0
161	Year-Round Residence	Non-Participating	326760.72	322189.95	0	0	0	0	0	0	0	0	0	0
162	Year-Round Residence	Non-Participating	326800.15	322193.17	0	0	0	0	0	0	0	0	0	0
163	Year-Round Residence	Non-Participating	326753.85	322133.68	0	0	0	0	0	0	0	0	0	0
164	Year-Round Residence	Non-Participating	326759.84	322170.90	0	0	0	0	0	0	0	0	0	0
165	Year-Round Residence	Non-Participating	326796.75	322159.18	0	0	0	0	0	0	0	0	0	0
166	Year-Round Residence	Non-Participating	326797.74	322136.79	0	0	0	0	0	0	0	0	0	0
167	Year-Round Residence	Non-Participating	326775.14	322096.60	0	0	0	0	0	0	0	0	0	0
168	Year-Round Residence	Non-Participating	326755.65	322092.66	0	0	0	0	0	0	0	0	0	0
169	Year-Round Residence	Non-Participating	326716.36	322125.75	0	0	0	0	0	0	0	0	0	0
170	Year-Round Residence	Non-Participating	326730.36	322090.96	0	0	0	0	0	0	0	0	0	0
171	Year-Round Residence	Non-Participating	326706.98	322089.66	0	0	0	0	0	0	0	0	0	0
172	Year-Round Residence	Non-Participating	326684.02	322087.28	0	0	0	0	0	0	0	0	0	0
173	Year-Round Residence	Non-Participating	326670.84	322131.14	0	0	0	0	0	0	0	0	0	0
174	Year-Round Residence	Non-Participating	326667.40	322092.29	0	0	0	0	0	0	0	0	0	0
175	Year-Round Residence	Non-Participating	326650.10	322130.53	0	0	0	0	0	0	0	0	0	0
176	Year-Round Residence	Non-Participating	326649.80	322085.32	0	0	0	0	0	0	0	0	0	0
177	Year-Round Residence	Non-Participating	326620.03	322126.48	0	0	0	0	0	0	0	0	0	0

Table 7-5.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
178	Year-Round Residence	Non-Participating	326634.00	322027.99	0	0	0	0	0	0	0	0	0	0
179	Year-Round Residence	Non-Participating	326554.28	322171.11	0	0	0	0	0	0	0	0	0	0
180	Year-Round Residence	Non-Participating	326612.56	322157.50	0	0	0	0	0	0	0	0	0	0
181	Year-Round Residence	Non-Participating	326610.46	322190.73	0	0	0	0	0	0	0	0	0	0
182	Year-Round Residence	Non-Participating	326553.32	322184.81	0	0	0	0	0	0	0	0	0	0
183	Year-Round Residence	Non-Participating	326540.47	322207.94	0	0	0	0	0	0	0	0	0	0
184	Year-Round Residence	Non-Participating	326539.82	322232.56	0	0	0	0	0	0	0	0	0	0
185	Year-Round Residence	Non-Participating	326611.16	322219.14	0	0	0	0	0	0	0	0	0	0
186	Year-Round Residence	Non-Participating	326533.84	322249.58	0	0	0	0	0	0	0	0	0	0
187	Year-Round Residence	Non-Participating	326603.48	322270.14	0	0	0	0	0	0	0	0	0	0
188	Year-Round Residence	Non-Participating	326532.28	322270.93	0	0	0	0	0	0	0	0	0	0
189	Year-Round Residence	Non-Participating	326598.50	322294.71	0	0	0	0	0	0	0	0	0	0
190	Year-Round Residence	Non-Participating	326591.79	322323.24	0	0	0	0	0	0	0	0	0	0
191	Year-Round Residence	Non-Participating	326595.31	322308.98	0	0	0	0	0	0	0	0	0	0
192	Year-Round Residence	Non-Participating	326589.55	322341.41	0	0	0	0	0	0	0	0	0	0
193	Year-Round Residence	Non-Participating	326676.31	322332.50	0	0	0	0	0	0	0	0	0	0
194	Year-Round Residence	Non-Participating	326161.71	322430.19	0	0	0	0	0	0	0	0	0	0
195	Year-Round Residence	Non-Participating	326044.14	322473.88	0	0	0	0	0	0	0	0	0	0
196	Year-Round Residence	Non-Participating	326071.94	322443.89	0	0	0	0	0	0	0	0	0	0
197	Year-Round Residence	Non-Participating	326095.46	322575.69	0	0	0	0	0	0	0	0	0	0
198	Year-Round Residence	Non-Participating	326082.16	322599.71	0	0	0	0	0	0	0	0	0	0
199	Year-Round Residence	Non-Participating	326067.54	322628.39	0	0	0	0	0	0	0	0	0	0
200	Year-Round Residence	Non-Participating	326049.40	322661.58	0	0	0	0	0	0	0	0	0	0
201	Year-Round Residence	Non-Participating	325919.00	322545.91	0	0	0	0	0	0	0	0	0	0
202	Year-Round Residence	Non-Participating	325916.89	322592.99	0	0	0	0	0	0	0	0	0	0
203	Year-Round Residence	Non-Participating	325949.51	322642.88	0	0	0	0	0	0	0	0	0	0
204	Year-Round Residence	Non-Participating	325966.22	322666.88	0	0	0	0	0	0	0	0	0	0
205	Year-Round Residence	Non-Participating	325978.97	322700.94	0	0	0	0	0	0	0	0	0	0
206	Year-Round Residence	Non-Participating	325963.05	322734.26	0	0	0	0	0	0	0	0	0	0
207	Year-Round Residence	Non-Participating	326012.30	322736.42	0	0	0	0	0	0	0	0	0	0
208	Year-Round Residence	Non-Participating	326002.32	322766.84	0	0	0	0	0	0	0	0	0	0
209	Year-Round Residence	Non-Participating	325989.38	322800.52	0	0	0	0	0	0	0	0	0	0
210	Year-Round Residence	Non-Participating	325940.04	322785.35	0	0	0	0	0	0	0	0	0	0
211	Year-Round Residence	Non-Participating	325929.00	322813.48	0	0	0	0	0	0	0	0	0	0
212	Year-Round Residence	Non-Participating	325976.43	322838.28	0	0	0	0	0	0	0	0	0	0
213	Year-Round Residence	Non-Participating	325920.05	322841.49	0	0	0	0	0	0	0	0	0	0
214	Year-Round Residence	Non-Participating	325959.23	322897.52	0	0	0	0	0	0	0	0	0	0
215	Year-Round Residence	Non-Participating	325996.76	322899.21	0	0	0	0	0	0	0	0	0	0
216	Year-Round Residence	Non-Participating	326031.60	322899.82	0	0	0	0	0	0	0	0	0	0
217	Year-Round Residence	Non-Participating	326035.96	322851.06	0	0	0	0	0	0	0	0	0	0
218	Year-Round Residence	Non-Participating	326067.37	322899.13	0	0	0	0	0	0	0	0	0	0
219	Year-Round Residence	Non-Participating	326094.56	322884.30	0	0	0	0	0	0	0	0	0	0
220	Year-Round Residence	Non-Participating	326109.80	322858.36	0	0	0	0	0	0	0	0	0	0
221	Year-Round Residence	Non-Participating	326128.03	322827.51	0	0	0	0	0	0	0	0	0	0

Table 7-5.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
222	Year-Round Residence	Non-Participating	326071.83	322823.57	0	0	0	0	0	0	0	0	0	0
223	Year-Round Residence	Non-Participating	326087.69	322800.28	0	0	0	0	0	0	0	0	0	0
224	Year-Round Residence	Non-Participating	326146.78	322798.12	0	0	0	0	0	0	0	0	0	0
225	Year-Round Residence	Non-Participating	326160.23	322776.80	0	0	0	0	0	0	0	0	0	0
226	Year-Round Residence	Non-Participating	326109.75	322757.54	0	0	0	0	0	0	0	0	0	0
227	Year-Round Residence	Non-Participating	326084.61	322741.57	0	0	0	0	0	0	0	0	0	0
228	Year-Round Residence	Non-Participating	326056.12	322728.81	0	0	0	0	0	0	0	0	0	0
229	Year-Round Residence	Non-Participating	326078.93	322686.95	0	0	0	0	0	0	0	0	0	0
230	Year-Round Residence	Non-Participating	326251.05	322539.98	0	0	0	0	0	0	0	0	0	0
231	Year-Round Residence	Non-Participating	326253.25	322493.34	0	0	0	0	0	0	0	0	0	0
232	Year-Round Residence	Non-Participating	326212.36	322492.36	0	0	0	0	0	0	0	0	0	0
233	Year-Round Residence	Non-Participating	326249.71	322480.17	0	0	0	0	0	0	0	0	0	0
234	Year-Round Residence	Non-Participating	326214.01	322463.60	0	0	0	0	0	0	0	0	0	0
235	Year-Round Residence	Non-Participating	326213.45	322446.02	0	0	0	0	0	0	0	0	0	0
236	Year-Round Residence	Non-Participating	326199.53	322419.61	0	0	0	0	0	0	0	0	0	0
237	Year-Round Residence	Non-Participating	326304.35	322414.17	0	0	0	0	0	0	0	0	0	0
238	Year-Round Residence	Non-Participating	326327.43	322421.74	0	0	0	0	0	0	0	0	0	0
239	Year-Round Residence	Non-Participating	326397.02	322404.89	0	0	0	0	0	0	0	0	0	0
240	Year-Round Residence	Non-Participating	326432.58	322409.06	0	0	0	0	0	0	0	0	0	0
241	Year-Round Residence	Non-Participating	326460.49	322404.68	0	0	0	0	0	0	0	0	0	0
242	Year-Round Residence	Non-Participating	326529.08	322442.66	0	0	0	0	0	0	0	0	0	0
243	Year-Round Residence	Non-Participating	326504.26	322458.88	0	0	0	0	0	0	0	0	0	0
244	Year-Round Residence	Non-Participating	326453.62	322467.47	0	0	0	0	0	0	0	0	0	0
245	Year-Round Residence	Non-Participating	326489.87	322481.50	0	0	0	0	0	0	0	0	0	0
246	Year-Round Residence	Non-Participating	326442.42	322485.27	0	0	0	0	0	0	0	0	0	0
247	Year-Round Residence	Non-Participating	326479.68	322503.72	0	0	0	0	0	0	0	0	0	0
248	Year-Round Residence	Non-Participating	326426.41	322501.31	0	0	0	0	0	0	0	0	0	0
249	Year-Round Residence	Non-Participating	326456.19	322530.61	0	0	0	0	0	0	0	0	0	0
250	Year-Round Residence	Non-Participating	326466.70	322517.63	0	0	0	0	0	0	0	0	0	0
251	Year-Round Residence	Non-Participating	326416.00	322520.18	0	0	0	0	0	0	0	0	0	0
252	Year-Round Residence	Non-Participating	326227.00	322806.51	0	0	0	0	0	0	0	0	0	0
253	Year-Round Residence	Non-Participating	326210.33	322834.24	0	0	0	0	0	0	0	0	0	0
254	Year-Round Residence	Non-Participating	326195.41	322861.34	0	0	0	0	0	0	0	0	0	0
255	Year-Round Residence	Non-Participating	326177.72	322888.26	0	0	0	0	0	0	0	0	0	0
256	Year-Round Residence	Non-Participating	326191.78	322947.31	0	0	0	0	0	0	0	0	0	0
257	Year-Round Residence	Non-Participating	326150.47	323023.01	0	0	0	0	0	0	0	0	0	0
258	Year-Round Residence	Non-Participating	326109.80	323093.80	0	0	0	0	0	0	0	0	0	0
259	Year-Round Residence	Non-Participating	326072.00	323131.30	0	0	0	0	0	0	0	0	0	0
260	Year-Round Residence	Non-Participating	326035.11	323102.98	0	0	0	0	0	0	0	0	0	0
261	Year-Round Residence	Non-Participating	326056.55	323076.44	0	0	0	0	0	0	0	0	0	0
262	Year-Round Residence	Non-Participating	325970.90	323084.49	0	0	0	0	0	0	0	0	0	0
263	Year-Round Residence	Non-Participating	325936.56	323044.95	0	0	0	0	0	0	0	0	0	0
264	Year-Round Residence	Non-Participating	325904.31	323193.03	0	0	0	0	0	0	0	0	0	0
265	Year-Round Residence	Non-Participating	325943.43	323165.91	0	0	0	0	0	0	0	0	0	0

Table 7-5.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
266	Year-Round Residence	Non-Participating	325688.94	323400.19	0	0	0	0	0	0	0	0	0	0
267	Year-Round Residence	Non-Participating	325817.19	323510.11	0	0	0	0	0	0	0	0	0	0
268	Year-Round Residence	Non-Participating	326764.17	322468.57	0	0	0	0	0	0	0	0	0	0
269	Year-Round Residence	Non-Participating	326667.97	322524.18	0	0	0	0	0	0	0	0	0	0
270	Year-Round Residence	Non-Participating	326667.19	322500.74	0	0	0	0	0	0	0	0	0	0
271	Year-Round Residence	Non-Participating	326667.43	322475.48	0	0	0	0	0	0	0	0	0	0
272	Year-Round Residence	Non-Participating	326772.46	322375.42	0	0	0	0	0	0	0	0	0	0
273	Year-Round Residence	Non-Participating	326794.69	322378.47	0	0	0	0	0	0	0	0	0	0
274	Year-Round Residence	Non-Participating	326835.43	322373.90	0	0	0	0	0	0	0	0	0	0
275	Year-Round Residence	Non-Participating	326857.51	322364.40	0	0	0	0	0	0	0	0	0	0
276	Year-Round Residence	Non-Participating	327017.05	322368.48	0	0	0	0	0	0	0	0	0	0
277	Year-Round Residence	Non-Participating	327014.10	322408.47	0	0	0	0	0	0	0	0	0	0
278	Year-Round Residence	Non-Participating	327070.14	322361.95	0	0	0	0	0	0	0	0	0	0
279	Year-Round Residence	Non-Participating	327064.61	322406.58	0	0	0	0	0	0	0	0	0	0
280	Year-Round Residence	Non-Participating	327062.33	322434.71	0	0	0	0	0	0	0	0	0	0
281	Year-Round Residence	Non-Participating	327012.01	322453.20	0	0	0	0	0	0	0	0	0	0
282	Year-Round Residence	Non-Participating	327052.19	322456.35	0	0	0	0	0	0	0	0	0	0
283	Year-Round Residence	Non-Participating	327011.15	322470.72	0	0	0	0	0	0	0	0	0	0
284	Year-Round Residence	Non-Participating	327049.08	322486.06	0	0	0	0	0	0	0	0	0	0
285	Year-Round Residence	Non-Participating	327006.93	322488.90	0	0	0	0	0	0	0	0	0	0
286	Year-Round Residence	Non-Participating	327009.30	322509.29	0	0	0	0	0	0	0	0	0	0
287	Year-Round Residence	Non-Participating	327049.92	322507.28	0	0	0	0	0	0	0	0	0	0
288	Year-Round Residence	Non-Participating	327047.19	322527.68	0	0	0	0	0	0	0	0	0	0
289	Year-Round Residence	Non-Participating	327010.17	322539.49	0	0	0	0	0	0	0	0	0	0
290	Year-Round Residence	Non-Participating	327048.54	322557.17	0	0	0	0	0	0	0	0	0	0
291	Year-Round Residence	Non-Participating	327008.82	322564.09	0	0	0	0	0	0	0	0	0	0
292	Year-Round Residence	Non-Participating	327007.63	322604.11	0	0	0	0	0	0	0	0	0	0
293	Year-Round Residence	Non-Participating	327045.16	322605.78	0	0	0	0	0	0	0	0	0	0
294	Year-Round Residence	Non-Participating	327036.80	322645.48	0	0	0	0	0	0	0	0	0	0
295	Year-Round Residence	Non-Participating	326993.27	322655.28	0	0	0	0	0	0	0	0	0	0
296	Year-Round Residence	Non-Participating	326996.76	322700.81	0	0	0	0	0	0	0	0	0	0
297	Year-Round Residence	Non-Participating	327036.11	322748.56	0	0	0	0	0	0	0	0	0	0
298	Year-Round Residence	Non-Participating	327035.61	322730.62	0	0	0	0	0	0	0	0	0	0
299	Year-Round Residence	Non-Participating	327000.50	322800.86	0	0	0	0	0	0	0	0	0	0
300	Year-Round Residence	Non-Participating	326998.44	322835.24	0	0	0	0	0	0	0	0	0	0
301	Year-Round Residence	Non-Participating	327005.40	322897.63	0	0	0	0	0	0	0	0	0	0
302	Year-Round Residence	Non-Participating	327001.16	322943.95	0	0	0	0	0	0	0	0	0	0
303	Year-Round Residence	Non-Participating	326998.03	322995.17	0	0	0	0	0	0	0	0	0	0
304	Year-Round Residence	Non-Participating	327057.28	322984.81	0	0	0	0	0	0	0	0	0	0
305	Year-Round Residence	Non-Participating	327063.23	323118.10	0	0	0	0	0	0	0	0	0	0
306	Year-Round Residence	Non-Participating	327084.97	322277.60	0	0	0	0	0	0	0	0	0	0
307	Year-Round Residence	Non-Participating	327101.06	322276.03	0	0	0	0	0	0	0	0	0	0
308	Year-Round Residence	Non-Participating	327092.26	322255.75	0	0	0	0	0	0	0	0	0	0
309	Year-Round Residence	Non-Participating	327118.07	322271.47	0	0	0	0	0	0	0	0	0	0

Table 7-5.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
310	Year-Round Residence	Non-Participating	327107.75	322199.90	0	0	0	0	0	0	0	0	0	0
311	Year-Round Residence	Non-Participating	327113.54	322169.88	0	0	0	0	0	0	0	0	0	0
312	Year-Round Residence	Non-Participating	327123.78	322147.08	0	0	0	0	0	0	0	0	0	0
313	Year-Round Residence	Non-Participating	327125.02	322122.95	0	0	0	0	0	0	0	0	0	0
314	Year-Round Residence	Non-Participating	327158.31	322084.68	0	0	0	0	0	0	0	0	0	0
315	Year-Round Residence	Non-Participating	327160.79	322017.54	0	0	0	0	0	0	0	0	0	0
316	Year-Round Residence	Non-Participating	327165.20	321991.53	0	0	0	0	0	0	0	0	0	0
317	Year-Round Residence	Non-Participating	327185.01	321918.60	0	0	0	0	0	0	0	0	0	0
318	Year-Round Residence	Non-Participating	327132.91	322274.37	0	0	0	0	0	0	0	0	0	0
319	Year-Round Residence	Non-Participating	327162.34	322271.36	0	0	0	0	0	0	0	0	0	0
320	Year-Round Residence	Non-Participating	327114.11	322352.00	0	0	0	0	0	0	0	0	0	0
321	Year-Round Residence	Non-Participating	327132.91	322345.07	0	0	0	0	0	0	0	0	0	0
322	Year-Round Residence	Non-Participating	327148.05	322342.39	0	0	0	0	0	0	0	0	0	0
323	Year-Round Residence	Non-Participating	327168.67	322343.92	0	0	0	0	0	0	0	0	0	0
324	Year-Round Residence	Non-Participating	327202.22	322336.59	0	0	0	0	0	0	0	0	0	0
325	Year-Round Residence	Non-Participating	327319.35	322328.27	0	0	0	0	0	0	0	0	0	0
326	Year-Round Residence	Non-Participating	327273.31	322243.51	0	0	0	0	0	0	0	0	0	0
327	Year-Round Residence	Non-Participating	327224.69	322185.11	0	0	0	0	0	0	0	0	0	0
328	Year-Round Residence	Non-Participating	327289.47	322184.90	0	0	0	0	0	0	0	0	0	0
329	Year-Round Residence	Non-Participating	327295.13	322148.05	0	0	0	0	0	0	0	0	0	0
330	Year-Round Residence	Non-Participating	327247.53	322107.59	0	0	0	0	0	0	0	0	0	0
331	Year-Round Residence	Non-Participating	327297.36	322088.44	0	0	0	0	0	0	0	0	0	0
332	Year-Round Residence	Non-Participating	327247.87	322075.51	0	0	0	0	0	0	0	0	0	0
333	Year-Round Residence	Non-Participating	327295.30	322051.27	0	0	0	0	0	0	0	0	0	0
334	Year-Round Residence	Non-Participating	327246.89	322042.21	0	0	0	0	0	0	0	0	0	0
335	Year-Round Residence	Non-Participating	327239.89	321980.71	0	0	0	0	0	0	0	0	0	0
336	Year-Round Residence	Non-Participating	327294.91	322020.27	0	0	0	0	0	0	0	0	0	0
337	Year-Round Residence	Non-Participating	327295.96	321998.04	0	0	0	0	0	0	0	0	0	0
338	Year-Round Residence	Non-Participating	327317.86	322402.15	0	0	0	0	0	0	0	0	0	0
339	Year-Round Residence	Non-Participating	327355.37	322379.77	0	0	0	0	0	0	0	0	0	0
340	Year-Round Residence	Non-Participating	327387.67	322332.34	0	0	0	0	0	0	0	0	0	0
341	Year-Round Residence	Non-Participating	327436.74	322398.18	0	0	0	0	0	0	0	0	0	0
342	Year-Round Residence	Non-Participating	327487.04	322406.38	0	0	0	0	0	0	0	0	0	0
343	Year-Round Residence	Non-Participating	327439.61	322343.42	0	0	0	0	0	0	0	0	0	0
344	Year-Round Residence	Non-Participating	327578.97	322416.61	0	0	0	0	0	0	0	0	0	0
345	Year-Round Residence	Non-Participating	327671.56	322409.46	0	0	0	0	0	0	0	0	0	0
346	Year-Round Residence	Non-Participating	327708.66	322385.94	0	0	0	0	0	0	0	0	0	0
347	Year-Round Residence	Non-Participating	327737.69	322342.00	0	0	0	0	0	0	0	0	0	0
348	Year-Round Residence	Non-Participating	327518.29	322232.30	0	0	0	0	0	0	0	0	0	0
349	Year-Round Residence	Non-Participating	327593.63	322175.43	0	0	0	0	0	0	0	0	0	0
350	Year-Round Residence	Non-Participating	327774.36	322239.03	0	0	0	0	0	0	0	0	0	0
351	Year-Round Residence	Non-Participating	327864.16	322252.21	0	0	0	0	0	0	0	0	0	0
352	Year-Round Residence	Non-Participating	327826.81	322403.84	0	0	0	0	0	0	0	0	0	0
353	Year-Round Residence	Non-Participating	327746.85	322493.71	0	0	0	0	0	0	0	0	0	0

Table 7-5.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
354	Year-Round Residence	Non-Participating	327758.44	322544.07	0	0	0	0	0	0	0	0	0	0
355	Year-Round Residence	Non-Participating	327784.93	322350.08	0	0	0	0	0	0	0	0	0	0
356	Year-Round Residence	Non-Participating	327875.00	322466.16	0	0	0	0	0	0	0	0	0	0
357	Year-Round Residence	Non-Participating	327741.07	322620.50	0	0	0	0	0	0	0	0	0	0
358	Year-Round Residence	Non-Participating	328115.21	322400.23	0	0	0	0	0	0	0	0	0	0
359	Year-Round Residence	Non-Participating	328080.29	322374.43	0	0	0	0	0	0	0	0	0	0
360	Year-Round Residence	Non-Participating	328167.59	322441.83	0	0	0	0	0	0	0	0	0	0
361	Year-Round Residence	Non-Participating	328245.38	322456.12	0	0	0	0	0	0	0	0	0	0
362	Year-Round Residence	Non-Participating	328243.96	322366.18	0	0	0	0	0	0	0	0	0	0
363	Year-Round Residence	Non-Participating	328505.63	322591.87	0	0	0	0	0	0	0	0	0	0
364	Year-Round Residence	Non-Participating	328604.56	322462.73	0	0	0	0	0	0	0	0	0	0
365	Year-Round Residence	Non-Participating	328657.15	322615.95	0	0	0	0	0	0	0	0	0	0
366	Year-Round Residence	Non-Participating	328591.63	322598.68	0	0	0	0	0	0	0	0	0	0
367	Year-Round Residence	Non-Participating	328730.35	322476.93	0	0	0	0	0	0	0	0	0	0
368	Year-Round Residence	Non-Participating	328765.82	322449.94	0	0	0	0	0	0	0	0	0	0
369	Year-Round Residence	Non-Participating	328804.74	322411.32	0	0	0	0	0	0	0	0	0	0
370	Year-Round Residence	Non-Participating	329071.43	322221.22	0	0	0	0	0	0	0	0	0	0
371	Year-Round Residence	Non-Participating	329113.31	322215.70	0	0	0	0	0	0	0	0	0	0
372	Year-Round Residence	Non-Participating	329262.00	322182.15	0	0	0	0	0	0	0	0	0	0
373	Year-Round Residence	Non-Participating	329215.75	322259.64	0	0	0	0	0	0	0	0	0	0
374	Year-Round Residence	Non-Participating	329242.99	322252.10	0	0	0	0	0	0	0	0	0	0
375	Year-Round Residence	Non-Participating	329546.99	322190.42	0	0	0	0	0	0	0	0	0	0
376	Year-Round Residence	Non-Participating	329633.74	322049.85	0	0	0	0	0	0	0	0	0	0
377	Year-Round Residence	Non-Participating	329680.48	322018.00	0	0	0	0	0	0	0	0	0	0
378	Year-Round Residence	Non-Participating	329887.83	321957.02	0	0	0	0	0	0	0	0	0	0
379	Year-Round Residence	Non-Participating	329943.11	321669.34	0	0	0	0	0	0	0	0	0	0
380	Year-Round Residence	Non-Participating	329902.24	321543.82	0	0	0	0	0	0	0	0	0	0
381	Year-Round Residence	Non-Participating	329960.18	321479.68	0	0	0	0	0	0	0	0	0	0
382	Year-Round Residence	Non-Participating	330037.86	321542.29	0	0	0	0	0	0	0	0	0	0
383	Year-Round Residence	Non-Participating	328668.88	320701.85	0	0	0	0	0	0	0	0	0	0
384	Year-Round Residence	Non-Participating	325747.82	322512.27	0	0	0	0	0	0	0	0	0	0
385	Year-Round Residence	Non-Participating	325691.36	322432.79	0	0	0	0	0	0	0	0	0	0
386	Year-Round Residence	Non-Participating	325362.64	322473.94	0	0	0	0	0	0	0	0	0	0
387	Year-Round Residence	Non-Participating	325260.28	322501.80	0	0	0	0	0	0	0	0	0	0
388	Year-Round Residence	Non-Participating	325202.18	322562.82	0	0	0	0	0	0	0	0	0	0
389	Year-Round Residence	Non-Participating	325221.35	322646.99	0	0	0	0	0	0	0	0	0	0
390	Year-Round Residence	Non-Participating	325131.89	322598.09	0	0	0	0	0	0	0	0	0	0
391	Year-Round Residence	Non-Participating	325085.68	322631.06	0	0	0	0	0	0	0	0	0	0
392	Year-Round Residence	Non-Participating	325035.21	322647.49	0	0	0	0	0	0	0	0	0	0
393	Year-Round Residence	Non-Participating	324888.97	322796.77	0	0	0	0	0	0	0	0	0	0
394	Year-Round Residence	Non-Participating	324602.97	323042.45	0	0	1	0	0	0	0	0	0	0
395	Year-Round Residence	Non-Participating	324475.83	322913.65	0	0	0	0	0	0	0	0	0	0
396	Year-Round Residence	Non-Participating	324407.34	322935.86	0	0	1	0	0	0	0	0	0	0
397	Year-Round Residence	Non-Participating	324446.86	322724.30	0	0	0	0	0	0	0	0	0	0

Table 7-5.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
398	Year-Round Residence	Non-Participating	324572.41	322733.08	0	0	1	0	0	0	0	0	0	0
399	Year-Round Residence	Non-Participating	324536.65	322669.04	0	0	0	0	0	0	0	0	0	0
400	Year-Round Residence	Non-Participating	324387.22	322517.43	0	0	0	0	0	0	0	0	0	0
401	Year-Round Residence	Non-Participating	324427.60	322410.56	0	0	0	0	0	0	0	0	0	0
402	Year-Round Residence	Non-Participating	324386.26	322459.87	0	0	0	0	0	0	0	0	0	0
403	Year-Round Residence	Non-Participating	324348.99	322205.28	0	0	0	0	0	0	0	0	0	0
404	Year-Round Residence	Non-Participating	324459.52	322181.24	0	0	0	0	0	0	0	0	0	0
405	Year-Round Residence	Non-Participating	324372.32	321726.74	0	0	0	0	0	0	0	0	0	0
406	Year-Round Residence	Non-Participating	324464.71	321669.41	0	0	0	0	0	0	0	0	0	0
407	Year-Round Residence	Non-Participating	324450.11	321630.16	0	0	0	0	0	0	0	0	0	0
408	Year-Round Residence	Non-Participating	324352.67	321602.86	0	0	0	0	0	0	0	0	0	0
409	Year-Round Residence	Non-Participating	324306.07	321611.73	0	0	0	0	0	0	0	0	0	0
410	Year-Round Residence	Non-Participating	324361.75	321305.73	0	0	0	0	0	0	0	0	0	0
411	Year-Round Residence	Non-Participating	324279.94	321352.65	0	0	0	0	0	0	0	0	0	0
413	Year-Round Residence	Non-Participating	323942.85	321399.04	0	0	0	0	0	0	0	0	0	0
414	Year-Round Residence	Non-Participating	324501.52	321125.51	0	0	0	0	0	0	0	0	0	0
415	Year-Round Residence	Non-Participating	324752.92	320946.95	0	0	0	0	0	0	0	0	0	0
416	Year-Round Residence	Non-Participating	324684.12	320689.00	0	0	0	0	0	0	0	0	0	0
417	Year-Round Residence	Non-Participating	324760.65	320664.49	0	0	0	0	0	0	0	0	0	0
418	Year-Round Residence	Non-Participating	324945.95	321020.41	0	0	0	0	0	0	0	0	0	0
419	Year-Round Residence	Non-Participating	325245.51	321354.16	0	0	0	0	0	0	0	0	0	0
420	Year-Round Residence	Non-Participating	325140.17	321415.46	0	0	0	0	0	0	0	0	0	0
421	Year-Round Residence	Non-Participating	325273.19	321558.66	0	0	0	0	0	0	0	0	0	0
422	Year-Round Residence	Non-Participating	325171.43	321725.60	0	0	0	0	0	0	0	0	0	0
423	Year-Round Residence	Non-Participating	325059.93	321691.52	0	0	0	0	0	0	0	0	0	0
424	Year-Round Residence	Non-Participating	324976.24	321671.63	0	0	0	0	0	0	0	0	0	0
425	Year-Round Residence	Non-Participating	324901.86	321672.93	0	0	0	0	0	0	0	0	0	0
426	Year-Round Residence	Non-Participating	324870.24	321730.51	0	0	0	0	0	0	0	0	0	0
427	Year-Round Residence	Non-Participating	324705.38	321796.47	0	0	0	0	0	0	0	0	0	0
428	Year-Round Residence	Non-Participating	325411.66	321661.95	0	0	0	0	0	0	0	0	0	0
429	Year-Round Residence	Non-Participating	325467.09	321646.17	0	0	0	0	0	0	0	0	0	0
430	Year-Round Residence	Non-Participating	325612.56	321530.12	0	0	0	0	0	0	0	0	0	0
431	Year-Round Residence	Non-Participating	325714.35	321444.97	0	0	0	0	0	0	0	0	0	0
432	Year-Round Residence	Non-Participating	324202.08	322439.62	0	0	0	0	0	0	0	0	0	0
433	Year-Round Residence	Non-Participating	324165.19	322499.02	0	0	0	0	0	0	0	0	0	0
434	Year-Round Residence	Non-Participating	324085.25	322502.38	0	0	0	0	0	0	0	0	0	0
435	Year-Round Residence	Non-Participating	324004.12	322420.23	0	0	1	0	0	0	0	0	0	0
436	Year-Round Residence	Non-Participating	324053.58	322673.73	0	0	1	0	0	0	0	0	0	0
437	Year-Round Residence	Non-Participating	323896.71	322619.92	0	0	0	0	0	0	0	0	0	0
438	Year-Round Residence	Non-Participating	323774.65	322524.35	0	0	0	0	0	0	0	0	0	0
439	Year-Round Residence	Non-Participating	323707.95	322516.51	0	0	1	0	0	0	0	0	0	0
440	Year-Round Residence	Non-Participating	323304.56	322386.97	0	0	1	1	0	0	0	0	0	0
441	Year-Round Residence	Non-Participating	323114.67	322510.49	0	0	1	1	0	0	0	0	0	0
442	Year-Round Residence	Non-Participating	323207.32	322624.29	0	0	1	1	0	0	0	0	0	0

Table 7-5.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
443	Year-Round Residence	Non-Participating	324004.61	323147.13	0	0	1	1	0	0	0	0	0	0
444	Year-Round Residence	Non-Participating	324049.94	323026.37	0	0	1	1	0	0	0	0	0	0
445	Year-Round Residence	Non-Participating	323933.25	323033.44	0	0	1	1	0	0	0	0	0	0
446	Year-Round Residence	Non-Participating	323780.69	323004.00	0	0	1	1	0	0	0	0	0	0
447	Year-Round Residence	Non-Participating	323873.40	323154.64	0	0	1	1	0	0	0	0	0	0
448	Year-Round Residence	Non-Participating	323550.58	323099.41	0	0	2	1	0	0	0	0	0	0
449	Year-Round Residence	Non-Participating	323317.56	323288.56	0	0	2	1	0	0	0	0	0	0
452	Year-Round Residence	Non-Participating	322888.01	323483.97	0	0	0	0	0	0	0	0	0	0
453	Year-Round Residence	Non-Participating	322840.82	323525.82	0	0	0	0	0	0	0	0	0	0
454	Year-Round Residence	Non-Participating	322770.63	323572.25	0	0	3	2	0	0	0	0	0	0
455	Year-Round Residence	Non-Participating	322644.45	323527.32	0	0	3	2	0	0	0	0	0	0
456	Year-Round Residence	Non-Participating	329977.58	321900.83	0	0	0	0	0	0	0	0	0	0
457	Year-Round Residence	Non-Participating	329948.82	321900.18	0	0	0	0	0	0	0	0	0	0
458	Year-Round Residence	Non-Participating	329905.24	322409.79	0	0	0	0	0	0	0	0	0	0
459	Year-Round Residence	Non-Participating	329939.53	322642.37	0	0	0	0	0	0	0	0	0	0
460	Year-Round Residence	Non-Participating	329857.45	322954.04	0	0	0	0	0	0	0	0	0	0
461	Year-Round Residence	Non-Participating	329984.68	323336.66	0	0	0	0	0	0	0	0	0	0
463	Year-Round Residence	Non-Participating	329945.77	323417.71	0	0	0	0	0	0	0	0	0	0
464	Year-Round Residence	Non-Participating	330011.66	323421.52	0	0	0	0	0	0	0	0	0	0
465	Year-Round Residence	Non-Participating	330330.72	323227.03	0	0	0	0	0	0	0	0	0	0
466	Year-Round Residence	Non-Participating	330332.33	322871.69	0	0	0	0	0	0	0	0	0	0
467	Year-Round Residence	Non-Participating	330441.67	322861.44	0	0	0	0	0	0	0	0	0	0
468	Year-Round Residence	Non-Participating	330083.48	323608.56	0	0	0	0	0	0	0	0	0	0
469	Year-Round Residence	Non-Participating	330003.59	323684.98	0	0	0	0	0	0	0	0	0	0
470	Year-Round Residence	Non-Participating	330027.36	323878.58	0	0	0	0	0	0	0	0	0	0
471	Year-Round Residence	Non-Participating	330020.19	323990.33	0	0	0	0	0	0	0	0	0	0
472	Year-Round Residence	Non-Participating	330136.74	324043.02	0	0	0	0	0	0	0	0	0	0
473	Year-Round Residence	Non-Participating	329949.10	324269.09	0	0	0	0	0	0	0	0	0	0
474	Year-Round Residence	Non-Participating	330124.85	324574.71	0	0	0	0	0	0	0	0	0	0
475	Year-Round Residence	Non-Participating	330085.38	324828.88	0	0	0	0	0	0	0	0	0	0
476	Year-Round Residence	Non-Participating	330115.34	324892.78	0	0	0	0	0	0	0	0	0	0
477	Year-Round Residence	Non-Participating	330103.04	324933.39	0	0	0	0	0	0	0	0	0	0
478	Year-Round Residence	Non-Participating	330086.62	325001.42	0	0	0	0	0	0	0	0	0	0
479	Year-Round Residence	Non-Participating	330079.64	325047.71	0	0	0	0	0	0	0	0	0	0
480	Year-Round Residence	Non-Participating	329997.46	325045.73	0	0	0	0	0	0	0	0	0	0
482	Year-Round Residence	Non-Participating	330113.43	325099.39	0	0	0	0	0	0	0	0	0	0
483	Year-Round Residence	Non-Participating	330134.52	325086.91	0	0	0	0	0	0	0	0	0	0
485	Year-Round Residence	Non-Participating	330018.53	325123.85	0	0	0	0	0	0	0	0	0	0
486	Year-Round Residence	Non-Participating	330018.26	325137.96	0	0	0	0	0	0	0	0	0	0
487	Year-Round Residence	Non-Participating	330059.68	325166.72	0	0	0	0	0	0	0	0	0	0
488	Year-Round Residence	Non-Participating	330013.69	325173.69	0	0	0	0	0	0	0	0	0	0
489	Year-Round Residence	Non-Participating	330008.05	325238.32	0	0	0	0	0	0	0	0	0	0
490	Year-Round Residence	Non-Participating	330049.72	325214.38	0	0	0	0	0	0	0	0	0	0
492	Year-Round Residence	Non-Participating	330026.74	325413.79	0	0	0	0	0	0	0	0	0	0

Table 7-5.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
493	Year-Round Residence	Non-Participating	330099.09	325334.14	0	0	0	0	0	0	0	0	0	0
494	Year-Round Residence	Non-Participating	330129.64	325363.92	0	0	0	0	0	0	0	0	0	0
495	Year-Round Residence	Non-Participating	330088.31	325520.28	0	0	0	0	0	0	0	0	0	0
496	Year-Round Residence	Non-Participating	330133.94	325713.33	0	0	0	0	0	0	0	0	0	0
497	Year-Round Residence	Non-Participating	330131.85	325852.80	0	0	0	0	0	0	0	0	0	0
498	Year-Round Residence	Non-Participating	330634.49	326436.65	0	0	0	0	0	0	0	0	0	0
499	Year-Round Residence	Non-Participating	330209.52	325108.52	0	0	0	0	0	0	0	0	0	0
500	Year-Round Residence	Non-Participating	330550.59	325053.24	0	0	0	0	0	0	0	0	0	0
501	Year-Round Residence	Non-Participating	331113.94	325036.38	0	0	0	0	0	0	0	0	0	0
502	Year-Round Residence	Non-Participating	331081.03	325125.58	0	0	0	0	0	0	0	0	0	0
503	Year-Round Residence	Non-Participating	331043.77	324903.13	0	0	0	0	0	0	0	0	0	0
504	Year-Round Residence	Non-Participating	330005.17	323534.69	0	0	0	0	0	0	0	0	0	0
505	Year-Round Residence	Non-Participating	329868.36	323565.09	0	0	0	0	0	0	0	0	0	0
506	Year-Round Residence	Non-Participating	329347.94	323933.87	0	0	0	0	0	0	0	0	0	0
507	Year-Round Residence	Non-Participating	329261.79	324196.51	0	0	0	0	0	0	0	0	0	0
508	Year-Round Residence	Non-Participating	327288.39	323447.52	0	0	0	0	0	0	0	0	0	0
509	Year-Round Residence	Non-Participating	327335.06	323449.52	0	0	0	0	0	0	0	0	0	0
510	Year-Round Residence	Non-Participating	327391.76	323456.44	0	0	0	0	0	0	0	0	0	0
511	Year-Round Residence	Non-Participating	327576.50	323465.03	0	0	0	0	0	0	0	0	0	0
512	Year-Round Residence	Non-Participating	328047.11	323631.85	0	0	0	0	0	0	0	0	0	0
513	Year-Round Residence	Non-Participating	328120.53	323632.51	0	0	0	0	0	0	0	0	0	0
514	Year-Round Residence	Non-Participating	328089.58	323546.51	0	0	0	0	0	0	0	0	0	0
515	Year-Round Residence	Non-Participating	328484.82	323537.93	0	0	0	0	0	0	0	0	0	0
516	Year-Round Residence	Non-Participating	328672.21	323635.95	0	0	0	0	0	0	0	0	0	0
517	Year-Round Residence	Non-Participating	328845.65	323707.96	0	0	0	0	0	0	0	0	0	0
518	Year-Round Residence	Non-Participating	329095.79	323724.23	0	0	0	0	0	0	0	0	0	0
519	Year-Round Residence	Non-Participating	329151.41	324162.39	0	0	0	0	0	0	0	0	0	0
520	Year-Round Residence	Non-Participating	329226.49	324277.09	0	0	0	0	0	0	0	0	0	0
521	Year-Round Residence	Non-Participating	329479.82	324404.19	0	0	0	0	0	0	0	0	0	0
522	Year-Round Residence	Non-Participating	329505.25	324598.68	0	0	0	0	0	0	0	0	0	0
523	Year-Round Residence	Non-Participating	329552.43	324699.69	0	0	0	0	0	0	0	0	0	0
524	Year-Round Residence	Non-Participating	329811.75	325017.99	0	0	0	0	0	0	0	0	0	0
526	Year-Round Residence	Non-Participating	328948.12	324656.34	0	0	0	0	0	0	0	0	0	0
527	Year-Round Residence	Non-Participating	328542.55	324881.84	0	0	0	0	0	0	0	0	0	0
528	Year-Round Residence	Non-Participating	328724.14	324956.55	0	0	0	0	0	0	0	0	0	0
529	Year-Round Residence	Non-Participating	328534.45	324976.61	0	0	0	0	0	0	0	0	0	0
530	Year-Round Residence	Non-Participating	328333.33	325321.72	0	0	0	0	0	0	0	0	0	0
531	Year-Round Residence	Non-Participating	328415.82	325312.78	0	0	0	0	0	0	0	0	0	0
532	Year-Round Residence	Non-Participating	328667.48	325315.61	0	0	0	0	0	0	0	0	0	0
533	Year-Round Residence	Non-Participating	329056.75	325208.36	0	0	0	0	0	0	0	0	0	0
534	Year-Round Residence	Non-Participating	329104.31	325224.48	0	0	0	0	0	0	0	0	0	0
535	Year-Round Residence	Non-Participating	329171.23	325228.41	0	0	0	0	0	0	0	0	0	0
536	Year-Round Residence	Non-Participating	329416.20	325057.07	0	0	0	0	0	0	0	0	0	0
537	Year-Round Residence	Non-Participating	327087.71	323490.62	0	0	0	0	0	0	0	0	0	0

Table 7-5.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
538	Year-Round Residence	Non-Participating	326996.77	323448.82	0	0	0	0	0	0	0	0	0	0
539	Year-Round Residence	Non-Participating	327028.98	323617.64	0	0	0	0	0	0	0	0	0	0
540	Year-Round Residence	Non-Participating	327012.42	323661.50	0	0	0	0	0	0	0	0	0	0
541	Year-Round Residence	Non-Participating	326962.47	323754.45	0	0	0	0	0	0	0	0	0	0
542	Year-Round Residence	Non-Participating	326946.82	323784.39	0	0	0	0	0	0	0	0	0	0
543	Year-Round Residence	Non-Participating	326931.48	323842.78	0	0	0	0	0	0	0	0	0	0
552	Year-Round Residence	Non-Participating	326755.39	325346.80	0	0	0	0	0	0	0	0	0	0
553	Year-Round Residence	Non-Participating	327187.08	325373.13	0	0	0	0	0	0	0	0	0	0
554	Year-Round Residence	Non-Participating	327684.86	325423.87	0	0	0	0	0	0	0	0	0	0
555	Year-Round Residence	Non-Participating	327986.87	325353.51	0	0	0	0	0	0	0	0	0	0
556	Year-Round Residence	Non-Participating	328153.86	325350.10	0	0	0	0	0	0	0	0	0	0
557	Year-Round Residence	Non-Participating	328156.33	325593.76	0	0	0	0	0	0	0	0	0	0
558	Year-Round Residence	Non-Participating	327981.66	325844.33	0	0	0	0	0	0	0	0	0	0
559	Year-Round Residence	Non-Participating	328020.08	326073.13	0	0	0	0	0	0	0	0	0	0
560	Year-Round Residence	Non-Participating	327572.80	326269.47	0	0	0	0	0	0	0	0	0	0
561	Year-Round Residence	Non-Participating	327421.78	326374.56	0	0	0	0	0	0	0	0	0	0
562	Year-Round Residence	Non-Participating	327466.54	326447.32	0	0	0	0	0	0	0	0	0	0
563	Year-Round Residence	Non-Participating	327098.61	326609.78	0	0	1	0	0	0	0	0	0	0
564	Year-Round Residence	Non-Participating	327018.60	326644.87	0	0	1	0	0	0	0	0	0	0
565	Year-Round Residence	Non-Participating	327038.44	326770.60	0	0	1	0	0	0	0	0	0	0
566	Year-Round Residence	Non-Participating	326830.62	326745.87	0	0	1	0	0	0	0	0	0	0
567	Year-Round Residence	Non-Participating	326755.68	326841.46	0	0	1	0	0	0	0	0	0	0
568	Year-Round Residence	Non-Participating	326594.75	326866.98	0	0	1	0	0	0	0	0	0	0
569	Year-Round Residence	Non-Participating	326506.05	326868.43	0	0	1	1	0	0	0	0	0	0
570	Year-Round Residence	Non-Participating	326639.50	326964.12	0	0	1	0	0	0	0	0	0	0
571	Year-Round Residence	Non-Participating	326564.98	327009.89	0	0	1	1	0	0	0	0	0	0
572	Year-Round Residence	Non-Participating	326701.57	327022.18	0	0	1	0	0	0	0	0	0	0
573	Year-Round Residence	Non-Participating	326607.05	327077.44	0	0	1	1	0	0	0	0	0	0
574	Year-Round Residence	Non-Participating	326739.57	327093.25	0	0	1	0	0	0	0	0	0	0
575	Year-Round Residence	Non-Participating	326855.73	327172.07	0	0	1	0	0	0	0	0	0	0
576	Year-Round Residence	Non-Participating	326659.48	327221.49	0	0	1	0	0	0	0	0	0	0
577	Year-Round Residence	Non-Participating	326775.48	327244.34	0	0	1	0	0	0	0	0	0	0
578	Year-Round Residence	Non-Participating	326695.98	327292.67	0	0	1	0	0	0	0	0	0	0
579	Year-Round Residence	Non-Participating	326792.03	327297.26	0	0	1	0	0	0	0	0	0	0
580	Year-Round Residence	Non-Participating	326896.33	327387.16	0	0	1	0	0	0	0	0	0	0
581	Year-Round Residence	Non-Participating	326908.21	327453.02	0	0	1	0	0	0	0	0	0	0
582	Year-Round Residence	Non-Participating	328464.84	322714.81	0	0	0	0	0	0	0	0	0	0
583	Year-Round Residence	Non-Participating	328548.86	322814.99	0	0	0	0	0	0	0	0	0	0
584	Year-Round Residence	Non-Participating	328501.26	322867.24	0	0	0	0	0	0	0	0	0	0
585	Year-Round Residence	Non-Participating	328475.00	323052.29	0	0	0	0	0	0	0	0	0	0
586	Year-Round Residence	Non-Participating	330070.41	326271.36	0	0	0	0	0	0	0	0	0	0
587	Year-Round Residence	Non-Participating	329980.77	326335.86	0	0	0	0	0	0	0	0	0	0
588	Year-Round Residence	Non-Participating	329865.75	326348.73	0	0	0	0	0	0	0	0	0	0
590	Year-Round Residence	Non-Participating	329909.52	326586.66	0	0	0	0	0	0	0	0	0	0

Table 7-5.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
591	Year-Round Residence	Non-Participating	329674.57	326862.50	0	0	0	0	0	0	0	0	0	0
592	Year-Round Residence	Non-Participating	329741.46	327247.66	0	0	0	0	0	0	0	0	0	0
593	Year-Round Residence	Non-Participating	329667.33	327452.83	0	0	0	0	0	0	0	0	0	0
594	Year-Round Residence	Non-Participating	329786.61	327570.30	0	0	0	0	0	0	0	0	0	0
595	Year-Round Residence	Non-Participating	329659.26	327523.82	0	0	0	0	0	0	0	0	0	0
596	Year-Round Residence	Non-Participating	329665.46	327778.01	0	0	0	0	0	0	0	0	0	0
597	Year-Round Residence	Non-Participating	329876.60	327713.09	0	0	0	0	0	0	0	0	0	0
598	Year-Round Residence	Non-Participating	329690.66	326380.12	0	0	0	0	0	0	0	0	0	0
599	Year-Round Residence	Non-Participating	329493.20	326408.86	0	0	0	0	0	0	0	0	0	0
600	Year-Round Residence	Non-Participating	329088.24	326818.38	0	0	0	0	0	0	0	0	0	0
601	Year-Round Residence	Non-Participating	328838.10	327314.44	0	0	0	0	0	0	0	0	0	0
603	Year-Round Residence	Non-Participating	328540.83	327937.99	0	0	0	0	0	0	0	0	0	0
604	Year-Round Residence	Non-Participating	328548.14	328125.00	0	0	0	0	0	0	0	0	0	0
605	Year-Round Residence	Non-Participating	328511.74	328266.48	0	0	0	0	0	0	0	0	0	0
606	Year-Round Residence	Non-Participating	328475.05	328349.28	0	0	0	0	0	0	0	0	0	0
607	Year-Round Residence	Non-Participating	328476.55	328401.65	0	0	0	0	0	0	0	0	0	0
608	Year-Round Residence	Non-Participating	328381.01	328457.39	0	0	0	0	0	0	0	0	0	0
609	Year-Round Residence	Non-Participating	327895.13	327465.04	0	0	0	0	0	0	0	0	0	0
610	Year-Round Residence	Non-Participating	327415.20	327653.33	0	0	0	0	0	0	0	0	0	0
611	Year-Round Residence	Non-Participating	327588.98	327484.75	0	0	0	0	0	0	0	0	0	0
612	Year-Round Residence	Non-Participating	327835.02	327094.72	0	0	0	0	0	0	0	0	0	0
613	Year-Round Residence	Non-Participating	327781.47	327118.13	0	0	0	0	0	0	0	0	0	0
614	Year-Round Residence	Non-Participating	327762.70	327142.24	0	0	0	0	0	0	0	0	0	0
615	Year-Round Residence	Non-Participating	327678.01	326917.60	0	0	0	0	0	0	0	0	0	0
616	Year-Round Residence	Non-Participating	327470.70	326839.66	0	0	0	0	0	0	0	0	0	0
617	Year-Round Residence	Non-Participating	326708.71	325510.49	0	0	0	0	0	0	0	0	0	0
618	Year-Round Residence	Non-Participating	326712.96	325555.38	0	0	0	0	0	0	0	0	0	0
619	Year-Round Residence	Non-Participating	326695.20	325726.06	0	0	1	0	0	0	0	0	0	0
621	Year-Round Residence	Non-Participating	326701.99	326079.42	0	0	1	0	0	0	0	0	0	0
622	Year-Round Residence	Non-Participating	326602.66	326054.42	0	0	1	0	0	0	0	0	0	0
623	Year-Round Residence	Non-Participating	326586.41	326168.23	0	0	1	0	0	0	0	0	0	0
624	Year-Round Residence	Non-Participating	326584.79	326238.63	0	0	0	0	0	0	0	0	0	0
625	Year-Round Residence	Non-Participating	326411.39	326280.73	0	0	0	0	0	0	0	0	0	0
626	Year-Round Residence	Non-Participating	326477.82	326395.59	0	0	0	0	0	0	0	0	0	0
627	Year-Round Residence	Non-Participating	326441.62	326451.40	0	0	0	0	0	0	0	0	0	0
628	Year-Round Residence	Non-Participating	326401.74	326599.84	0	0	0	0	0	0	0	0	0	0
629	Year-Round Residence	Non-Participating	326481.82	326785.91	0	0	1	1	0	0	0	0	0	0
630	Year-Round Residence	Non-Participating	326414.92	326914.05	0	0	1	1	0	0	0	0	0	0
631	Year-Round Residence	Non-Participating	326326.64	326919.04	0	0	1	1	0	0	0	0	0	0
632	Year-Round Residence	Non-Participating	326246.96	326933.13	0	0	1	1	0	0	0	0	0	0
633	Year-Round Residence	Non-Participating	326142.75	326931.26	0	0	2	1	0	0	0	0	0	0
634	Year-Round Residence	Non-Participating	325950.33	326982.90	0	0	2	1	0	0	0	0	0	0
635	Year-Round Residence	Non-Participating	325740.63	327009.10	0	0	2	2	0	0	0	0	0	0
636	Year-Round Residence	Non-Participating	325672.13	327507.94	0	0	2	2	0	0	0	0	0	0

Table 7-5.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
637	Year-Round Residence	Non-Participating	325700.00	327630.91	0	0	2	2	0	0	0	0	0	0
638	Year-Round Residence	Non-Participating	325672.34	328040.57	0	0	2	2	0	0	0	0	0	0
639	Year-Round Residence	Non-Participating	325746.08	328063.11	0	0	1	0	0	0	0	0	0	0
640	Year-Round Residence	Non-Participating	325691.72	328124.28	0	0	2	2	0	0	0	0	0	0
641	Year-Round Residence	Non-Participating	325711.11	328221.86	0	0	2	2	0	0	0	0	0	0
642	Year-Round Residence	Non-Participating	325744.19	328336.83	0	0	2	2	0	0	0	0	0	0
643	Year-Round Residence	Non-Participating	325674.29	328375.31	0	0	3	2	0	0	0	0	0	0
644	Year-Round Residence	Non-Participating	326012.20	328401.63	0	0	2	2	0	0	0	0	0	0
645	Year-Round Residence	Non-Participating	326152.27	328506.18	0	0	2	2	0	0	0	0	0	0
646	Year-Round Residence	Non-Participating	326113.01	328409.67	0	0	2	2	0	0	0	0	0	0
647	Year-Round Residence	Non-Participating	326212.02	328424.82	0	0	2	1	0	0	0	0	0	0
648	Year-Round Residence	Non-Participating	326318.65	328501.06	0	0	2	1	0	0	0	0	0	0
649	Year-Round Residence	Non-Participating	326410.82	328582.70	0	0	2	1	0	0	0	0	0	0
650	Year-Round Residence	Non-Participating	326493.76	328550.96	0	0	2	1	0	0	0	0	0	0
651	Year-Round Residence	Non-Participating	326851.80	328497.00	0	0	1	1	0	0	0	0	0	0
652	Year-Round Residence	Non-Participating	326613.69	328392.95	0	0	1	1	0	0	0	0	0	0
653	Year-Round Residence	Non-Participating	326572.88	325697.83	0	0	0	0	0	0	0	0	0	0
654	Year-Round Residence	Non-Participating	326496.07	325713.02	0	0	0	0	0	0	0	0	0	0
655	Year-Round Residence	Non-Participating	326404.00	325722.64	0	0	0	0	0	0	0	0	0	0
656	Year-Round Residence	Non-Participating	326367.51	325624.10	0	0	0	0	0	0	0	0	0	0
657	Year-Round Residence	Non-Participating	326332.81	325715.92	0	0	0	0	0	0	0	0	0	0
658	Year-Round Residence	Non-Participating	326307.12	325606.54	0	0	0	0	0	0	0	0	0	0
659	Year-Round Residence	Non-Participating	326269.00	325693.83	0	0	0	0	0	0	0	0	0	0
660	Year-Round Residence	Non-Participating	326224.58	325615.64	0	0	0	0	0	0	0	0	0	0
661	Year-Round Residence	Non-Participating	326198.44	325709.84	0	0	1	0	0	0	0	0	0	0
662	Year-Round Residence	Non-Participating	325969.48	325710.06	0	0	1	1	0	0	0	0	0	0
663	Year-Round Residence	Non-Participating	325700.57	326014.11	0	0	0	0	0	0	0	0	0	0
664	Year-Round Residence	Non-Participating	325743.82	326057.97	0	0	0	0	0	0	0	0	0	0
665	Year-Round Residence	Non-Participating	325751.65	326129.23	0	0	0	0	0	0	0	0	0	0
666	Year-Round Residence	Non-Participating	325754.69	326203.32	0	0	2	1	0	0	0	0	0	0
667	Year-Round Residence	Non-Participating	325736.82	326261.21	0	0	2	1	0	0	0	0	0	0
668	Year-Round Residence	Non-Participating	325744.91	326331.06	0	0	2	1	0	0	0	0	0	0
669	Year-Round Residence	Non-Participating	325747.75	326429.03	0	0	2	1	0	0	0	0	0	0
670	Year-Round Residence	Non-Participating	325750.08	326486.12	0	0	2	1	0	0	0	0	0	0
671	Year-Round Residence	Non-Participating	325854.60	326663.33	0	0	2	1	0	0	0	0	0	0
672	Year-Round Residence	Non-Participating	325425.65	326994.85	0	0	2	2	0	0	0	0	0	0
673	Year-Round Residence	Non-Participating	325104.03	327882.84	0	0	3	3	0	0	0	0	0	0
674	Year-Round Residence	Non-Participating	325016.17	327892.05	0	0	3	3	0	0	0	0	0	0
675	Year-Round Residence	Non-Participating	324942.80	328055.65	0	0	3	2	0	0	0	0	0	0
676	Year-Round Residence	Non-Participating	324115.74	328036.99	0	0	4	5	0	0	0	0	0	0
677	Year-Round Residence	Non-Participating	324313.27	327911.51	0	0	4	4	0	0	0	0	0	0
678	Year-Round Residence	Non-Participating	324383.65	327571.59	0	0	4	4	0	0	0	0	0	0
679	Year-Round Residence	Non-Participating	324665.78	327336.01	0	0	3	3	0	0	0	0	0	0
681	Year-Round Residence	Non-Participating	325155.76	326738.40	0	0	3	2	0	0	0	0	0	0

Table 7-5.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
682	Year-Round Residence	Non-Participating	325269.53	325663.08	0	0	2	2	0	0	0	0	0	0
683	Year-Round Residence	Non-Participating	325279.20	325628.61	0	0	2	1	0	0	0	0	0	0
684	Year-Round Residence	Non-Participating	325296.66	325606.08	0	0	2	1	0	0	0	0	0	0
685	Year-Round Residence	Non-Participating	325319.64	325594.68	0	0	2	1	0	0	0	0	0	0
686	Year-Round Residence	Non-Participating	325607.20	325343.89	0	0	1	1	0	0	0	0	0	0
687	Year-Round Residence	Non-Participating	323607.51	327541.12	0	0	5	5	0	0	0	0	0	0
688	Year-Round Residence	Non-Participating	323634.85	327473.47	0	0	5	5	0	0	0	0	0	0
689	Year-Round Residence	Non-Participating	323667.47	327422.53	0	0	5	5	0	0	0	0	0	0
690	Year-Round Residence	Non-Participating	323743.37	327378.89	0	0	5	5	0	0	0	0	0	0
691	Year-Round Residence	Non-Participating	323948.14	326728.54	0	0	4	4	0	0	0	0	0	0
692	Year-Round Residence	Non-Participating	323917.32	326574.41	0	0	3	2	0	0	0	0	0	0
693	Year-Round Residence	Non-Participating	323939.22	326503.06	0	0	3	2	0	0	0	0	0	0
694	Year-Round Residence	Non-Participating	324022.63	326186.20	0	0	0	0	0	0	0	0	0	0
696	Year-Round Residence	Non-Participating	324194.77	325741.25	0	0	2	1	0	0	0	0	0	0
697	Year-Round Residence	Non-Participating	324282.81	325570.53	0	0	3	2	0	0	0	0	0	0
698	Year-Round Residence	Non-Participating	324363.05	325478.61	0	0	3	2	0	0	0	0	0	0
699	Year-Round Residence	Non-Participating	324594.92	324913.88	0	0	0	0	0	0	0	0	0	0
700	Year-Round Residence	Non-Participating	324831.93	324371.68	0	0	1	0	0	0	0	0	0	0
701	Year-Round Residence	Non-Participating	324991.93	323830.97	0	0	1	0	0	0	0	0	0	0
703	Year-Round Residence	Non-Participating	322846.05	326170.30	0	0	4	4	0	0	0	0	0	0
704	Year-Round Residence	Non-Participating	322857.95	326139.50	0	0	4	4	0	0	0	0	0	0
705	Year-Round Residence	Non-Participating	323158.90	325496.31	0	0	4	4	0	0	0	0	0	0
706	Year-Round Residence	Non-Participating	323320.03	324905.64	0	0	3	2	0	0	0	0	0	0
708	Year-Round Residence	Non-Participating	323690.28	324591.21	0	0	0	0	0	0	0	0	0	0
709	Year-Round Residence	Non-Participating	323599.59	324540.28	0	0	3	3	0	0	0	0	0	0
710	Year-Round Residence	Non-Participating	324371.67	323917.57	0	0	2	1	0	0	0	0	0	0
711	Year-Round Residence	Non-Participating	322599.52	325185.83	0	0	0	0	0	0	0	0	0	0
713	Year-Round Residence	Non-Participating	323281.10	323143.80	0	0	2	1	0	0	0	0	0	0
714	Seasonal Residence	Non-Participating	325745.16	321821.92	0	0	0	0	0	0	0	0	0	0
715	Seasonal Residence	Non-Participating	326701.27	325635.06	0	0	0	0	0	0	0	0	0	0
716	Seasonal Residence	Non-Participating	325343.12	327976.48	0	0	2	2	0	0	0	0	0	0
717	Seasonal Residence	Non-Participating	325366.04	327983.59	0	0	3	2	0	0	0	0	0	0
718	Seasonal Residence	Non-Participating	325345.23	327936.13	0	0	3	3	0	0	0	0	0	0
719	Seasonal Residence	Non-Participating	325377.89	327944.19	0	0	2	2	0	0	0	0	0	0
720	Seasonal Residence	Non-Participating	325400.21	327958.17	0	0	3	2	0	0	0	0	0	0
721	Seasonal Residence	Non-Participating	325356.06	327914.30	0	0	3	3	0	0	0	0	0	0
722	Seasonal Residence	Non-Participating	325371.98	327892.02	0	0	3	3	0	0	0	0	0	0
723	Seasonal Residence	Non-Participating	325400.05	327932.38	0	0	3	2	0	0	0	0	0	0
724	Seasonal Residence	Non-Participating	325402.60	327910.25	0	0	3	2	0	0	0	0	0	0
725	Seasonal Residence	Non-Participating	325418.02	327904.20	0	0	3	2	0	0	0	0	0	0
726	Seasonal Residence	Non-Participating	325409.08	327888.46	0	0	3	2	0	0	0	0	0	0
727	Seasonal Residence	Non-Participating	325419.54	327876.89	0	0	3	2	0	0	0	0	0	0
728	Seasonal Residence	Non-Participating	325413.45	328009.73	0	0	2	2	0	0	0	0	0	0
729	Seasonal Residence	Non-Participating	325393.45	327973.71	0	0	3	2	0	0	0	0	0	0

Table 7-5.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
730	Seasonal Residence	Non-Participating	325454.06	328015.84	0	0	3	2	0	0	0	0	0	0
731	Seasonal Residence	Non-Participating	325480.37	328044.51	0	0	3	2	0	0	0	0	0	0
732	Seasonal Residence	Non-Participating	325490.48	328033.29	0	0	3	2	0	0	0	0	0	0
733	Seasonal Residence	Non-Participating	325471.95	328003.69	0	0	3	2	0	0	0	0	0	0
734	Seasonal Residence	Non-Participating	325483.03	327995.61	0	0	3	2	0	0	0	0	0	0
735	Seasonal Residence	Non-Participating	325547.38	328013.83	0	0	3	2	0	0	0	0	0	0
736	Seasonal Residence	Non-Participating	325563.23	328024.46	0	0	3	2	0	0	0	0	0	0
737	Seasonal Residence	Non-Participating	325516.86	328018.94	0	0	3	2	0	0	0	0	0	0
738	Seasonal Residence	Non-Participating	325514.02	328002.52	0	0	3	2	0	0	0	0	0	0
739	Seasonal Residence	Non-Participating	325531.43	327979.98	0	0	3	2	0	0	0	0	0	0
740	Seasonal Residence	Non-Participating	325629.78	328003.20	0	0	2	2	0	0	0	0	0	0
741	Seasonal Residence	Non-Participating	325543.56	327921.70	0	0	3	2	0	0	0	0	0	0
742	Seasonal Residence	Non-Participating	325596.85	327929.07	0	0	3	2	0	0	0	0	0	0
743	Seasonal Residence	Non-Participating	325583.77	327965.54	0	0	3	2	0	0	0	0	0	0
744	Seasonal Residence	Non-Participating	325602.10	327960.98	0	0	3	2	0	0	0	0	0	0
745	Seasonal Residence	Non-Participating	325561.30	327937.44	0	0	3	2	0	0	0	0	0	0
746	Seasonal Residence	Non-Participating	325446.29	328026.82	0	0	3	2	0	0	0	0	0	0
747	Seasonal Residence	Non-Participating	325658.48	328135.24	0	0	2	2	0	0	0	0	0	0
748	Seasonal Residence	Non-Participating	325661.48	326324.43	0	0	1	0	0	0	0	0	0	0
878	Year-Round Residence	Non-Participating	325945.81	326888.42	0	0	2	1	0	0	0	0	0	0
940	Year-Round Residence	Non-Participating	327613.59	320420.17	0	0	0	0	0	0	0	0	0	0
998	Year-Round Residence	Non-Participating	324166.93	321721.96	0	0	0	0	321721.96	0	0	0	0	0
1003	Year-Round Residence	Non-Participating	324046.35	321189.46	0	0	0	0	0	0	0	0	0	0
1025	Year-Round Residence	Non-Participating	330339.16	322901.61	0	0	0	0	0	0	0	0	0	0
1122	Year-Round Residence	Non-Participating	325000.23	327144.27	0	0	3	3	0	0	0	0	0	0
1129	Year-Round Residence	Non-Participating	324047.36	325972.98	0	0	0	0	0	0	0	0	0	0
1144	Year-Round Residence	Non-Participating	325887.36	323375.87	0	0	0	0	0	0	0	0	0	0
1145	Year-Round Residence	Non-Participating	325890.11	323346.79	0	0	0	0	323346.79	0	0	0	0	0
1147	Year-Round Residence	Non-Participating	329880.15	322685.06	0	0	0	0	0	0	0	0	0	0
1148	Year-Round Residence	Non-Participating	329952.55	325105.23	0	0	0	0	0	0	0	0	0	0
1152	Year-Round Residence	Non-Participating	328507.39	328156.85	0	0	0	0	0	0	0	0	0	0
1156	Seasonal Residence	Non-Participating	323927.02	326942.58	0	0	3	3	0	0	0	0	0	0
1163	Year-Round Residence	Non-Participating	324570.27	327397.25	0	0	4	4	0	0	0	0	0	0
1164	Year-Round Residence	Non-Participating	324599.72	327375.63	0	0	4	3	0	0	0	0	0	0
1166	Year-Round Residence	Non-Participating	325724.92	327986.21	0	0	2	2	0	0	0	0	0	0
1167	Year-Round Residence	Non-Participating	326355.85	328616.48	0	0	2	1	0	0	0	0	0	0
1168	Year-Round Residence	Non-Participating	326482.93	326886.36	0	0	1	1	0	0	0	0	0	0
1169	Year-Round Residence	Non-Participating	326681.45	327386.34	0	0	1	1	0	0	0	0	0	0
1171	Year-Round Residence	Non-Participating	327603.15	325435.83	0	0	0	0	325435.83	0	0	0	0	0
1173	Year-Round Residence	Non-Participating	326836.02	324708.98	0	0	0	0	0	0	0	0	0	0
1174	Year-Round Residence	Non-Participating	328258.97	324981.09	0	0	0	0	0	0	0	0	0	0
1176	Year-Round Residence	Non-Participating	330335.09	324905.12	0	0	0	0	0	0	0	0	0	0
1177	Year-Round Residence	Non-Participating	330153.01	325466.87	0	0	0	0	0	0	0	0	0	0
1178	Year-Round Residence	Non-Participating	324583.88	320893.66	0	0	0	0	0	0	0	0	0	0

Table 7-5.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
1179	Year-Round Residence	Non-Participating	327064.62	323283.95	0	0	0	0	0	0	0	0	0	0
1183	Year-Round Residence	Non-Participating	328511.02	322768.13	0	0	0	0	0	0	0	0	0	0
1224	Year-Round Residence	Non-Participating	316822.82	329014.14	15	14	20	22	16	14	8	0	0	0
1275	Year-Round Residence	Non-Participating	322070.83	327704.69	0	2	7	7	0	0	0	0	0	0
1365	Year-Round Residence	Non-Participating	320539.86	330746.94	4	6	12	13	6	3	0	0	0	0
1406	Year-Round Residence	Non-Participating	319551.11	322646.06	0	0	0	0	0	0	0	0	0	0
1409	Year-Round Residence	Non-Participating	323113.39	320090.60	0	0	0	0	0	0	0	0	0	0
1419	Seasonal Residence	Non-Participating	313209.56	328767.83	0	2	7	8	0	0	0	0	0	0
1421	Seasonal Residence	Non-Participating	316258.35	332105.08	4	6	12	13	6	3	0	0	0	0
1422	Seasonal Residence	Non-Participating	317821.10	332559.73	4	6	12	13	6	3	0	0	0	0
1423	Seasonal Residence	Non-Participating	316491.12	329705.46	13	13	19	20	15	13	7	0	0	0
1425	Seasonal Residence	Non-Participating	313664.39	325982.83	0	0	6	6	0	0	0	0	0	0
1426	Seasonal Residence	Non-Participating	316087.96	326037.01	0	3	9	10	2	0	0	0	0	0
1427	Seasonal Residence	Non-Participating	316116.75	325871.01	0	3	9	9	2	0	0	0	0	0
1428	Seasonal Residence	Non-Participating	315968.20	326636.82	1	4	10	11	4	0	0	0	0	0
1430	Seasonal Residence	Non-Participating	320063.55	329354.58	6	8	14	15	9	6	0	0	0	0
1432	Seasonal Residence	Non-Participating	319185.70	326447.45	0	4	9	9	0	0	0	0	0	0
1433	Seasonal Residence	Non-Participating	319901.71	329969.79	8	9	15	16	10	8	0	0	0	0
1434	Seasonal Residence	Non-Participating	323920.16	328604.23	0	0	5	5	0	0	0	0	0	0
1438	Year-Round Residence	Non-Participating	318721.38	329731.20	18	16	22	24	18	11	0	0	0	0
1439	Year-Round Residence	Non-Participating	312967.76	326979.39	0	0	6	6	0	0	0	0	0	0
1440	Year-Round Residence	Non-Participating	313042.05	326949.42	0	1	6	6	0	0	0	0	0	0
1441	Year-Round Residence	Non-Participating	313111.01	326969.73	0	1	6	7	0	0	0	0	0	0
1442	Year-Round Residence	Non-Participating	313191.15	327029.38	0	1	6	7	0	0	0	0	0	0
1443	Year-Round Residence	Non-Participating	313258.73	327007.33	0	1	6	7	0	0	0	0	0	0
1444	Year-Round Residence	Non-Participating	313377.60	327129.66	0	1	7	7	0	0	0	0	0	0
1445	Year-Round Residence	Non-Participating	313311.36	327194.05	0	1	7	7	0	0	0	0	0	0
1446	Year-Round Residence	Non-Participating	313174.86	327170.26	0	1	6	7	0	0	0	0	0	0
1447	Year-Round Residence	Non-Participating	313161.11	327222.95	0	1	6	7	0	0	0	0	0	0
1448	Year-Round Residence	Non-Participating	313125.99	327262.87	0	1	6	7	0	0	0	0	0	0
1449	Year-Round Residence	Non-Participating	313092.30	327319.27	0	1	6	7	0	0	0	0	0	0
1450	Year-Round Residence	Non-Participating	313053.96	327352.15	0	1	6	7	0	0	0	0	0	0
1451	Year-Round Residence	Non-Participating	313034.29	327397.98	0	1	6	7	0	0	0	0	0	0
1452	Year-Round Residence	Non-Participating	313120.41	327475.47	0	1	7	7	0	0	0	0	0	0
1453	Year-Round Residence	Non-Participating	312972.61	327495.45	0	1	6	7	0	0	0	0	0	0
1454	Year-Round Residence	Non-Participating	313196.59	326572.88	0	0	6	6	0	0	0	0	0	0
1455	Year-Round Residence	Non-Participating	313179.66	326499.26	0	0	6	6	0	0	0	0	0	0
1456	Year-Round Residence	Non-Participating	313272.81	326547.92	0	1	6	6	0	0	0	0	0	0
1457	Year-Round Residence	Non-Participating	313257.94	326470.93	0	0	6	6	0	0	0	0	0	0
1458	Year-Round Residence	Non-Participating	313346.76	326533.97	0	1	6	7	0	0	0	0	0	0
1459	Year-Round Residence	Non-Participating	313329.10	326450.26	0	0	6	6	0	0	0	0	0	0
1460	Year-Round Residence	Non-Participating	313406.02	326508.66	0	1	6	7	0	0	0	0	0	0
1461	Year-Round Residence	Non-Participating	313400.40	326413.17	0	1	6	6	0	0	0	0	0	0
1462	Year-Round Residence	Non-Participating	313345.60	326366.75	0	0	6	6	0	0	0	0	0	0

Table 7-5.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
1463	Year-Round Residence	Non-Participating	313259.28	326356.70	0	0	6	6	0	0	0	0	0	0
1464	Year-Round Residence	Non-Participating	313197.06	326246.34	0	0	6	6	0	0	0	0	0	0
1465	Year-Round Residence	Non-Participating	313237.91	326133.43	0	0	6	6	0	0	0	0	0	0
1466	Year-Round Residence	Non-Participating	313431.39	326286.56	0	0	6	6	0	0	0	0	0	0
1467	Year-Round Residence	Non-Participating	313364.20	327216.23	0	1	7	7	0	0	0	0	0	0
1468	Year-Round Residence	Non-Participating	313481.86	327262.51	0	1	7	8	0	0	0	0	0	0
1469	Year-Round Residence	Non-Participating	313703.14	327291.26	0	2	7	8	0	0	0	0	0	0
1470	Year-Round Residence	Non-Participating	313751.46	327308.59	0	2	7	8	0	0	0	0	0	0
1471	Year-Round Residence	Non-Participating	313806.07	327415.41	0	2	8	8	0	0	0	0	0	0
1472	Year-Round Residence	Non-Participating	313917.19	327390.29	0	2	8	9	1	0	0	0	0	0
1473	Year-Round Residence	Non-Participating	313592.39	327089.79	0	1	7	8	0	0	0	0	0	0
1474	Year-Round Residence	Non-Participating	313638.97	327081.09	0	2	7	8	0	0	0	0	0	0
1475	Year-Round Residence	Non-Participating	313699.78	327128.42	0	2	7	8	0	0	0	0	0	0
1476	Year-Round Residence	Non-Participating	313783.15	327128.53	0	2	7	8	0	0	0	0	0	0
1477	Year-Round Residence	Non-Participating	313722.90	327044.75	0	2	7	8	0	0	0	0	0	0
1478	Year-Round Residence	Non-Participating	313779.01	327056.60	0	2	7	8	0	0	0	0	0	0
1479	Year-Round Residence	Non-Participating	313828.68	327039.61	0	2	7	8	0	0	0	0	0	0
1480	Year-Round Residence	Non-Participating	313842.30	327129.09	0	2	7	8	0	0	0	0	0	0
1481	Year-Round Residence	Non-Participating	313910.71	327136.72	0	2	8	8	0	0	0	0	0	0
1482	Year-Round Residence	Non-Participating	313924.65	327021.49	0	2	7	8	0	0	0	0	0	0
1483	Year-Round Residence	Non-Participating	314253.38	327418.18	0	3	9	9	2	0	0	0	0	0
1484	Year-Round Residence	Non-Participating	314297.96	327484.44	0	3	9	9	2	0	0	0	0	0
1485	Year-Round Residence	Non-Participating	314248.18	327650.62	0	3	9	10	2	0	0	0	0	0
1486	Year-Round Residence	Non-Participating	314162.36	327635.89	0	3	9	9	2	0	0	0	0	0
1487	Year-Round Residence	Non-Participating	314002.12	327458.34	0	2	8	9	1	0	0	0	0	0
1488	Year-Round Residence	Non-Participating	313970.42	327505.32	0	2	8	9	1	0	0	0	0	0
1489	Year-Round Residence	Non-Participating	313980.93	327557.55	0	3	8	9	1	0	0	0	0	0
1490	Year-Round Residence	Non-Participating	313943.32	327914.61	0	3	8	9	1	0	0	0	0	0
1491	Year-Round Residence	Non-Participating	313932.71	327989.83	0	3	8	9	2	0	0	0	0	0
1493	Year-Round Residence	Non-Participating	313815.68	328474.02	0	3	9	9	2	0	0	0	0	0
1494	Year-Round Residence	Non-Participating	313721.93	328454.62	0	3	8	9	1	0	0	0	0	0
1496	Year-Round Residence	Non-Participating	313628.66	329025.75	0	3	8	9	1	0	0	0	0	0
1497	Year-Round Residence	Non-Participating	313697.09	329799.65	0	3	9	9	2	0	0	0	0	0
1498	Year-Round Residence	Non-Participating	313687.67	330025.45	0	3	9	9	2	0	0	0	0	0
1499	Year-Round Residence	Non-Participating	313601.18	330082.10	0	3	8	9	1	0	0	0	0	0
1500	Year-Round Residence	Non-Participating	313413.64	330010.49	0	2	8	9	1	0	0	0	0	0
1501	Year-Round Residence	Non-Participating	313829.25	330028.78	0	3	9	10	2	0	0	0	0	0
1502	Year-Round Residence	Non-Participating	313964.92	330096.38	0	4	9	10	3	0	0	0	0	0
1503	Year-Round Residence	Non-Participating	313999.76	330029.11	0	4	9	10	3	0	0	0	0	0
1504	Year-Round Residence	Non-Participating	314067.00	330034.76	0	4	9	10	3	0	0	0	0	0
1505	Year-Round Residence	Non-Participating	314035.46	330085.76	0	4	9	10	3	0	0	0	0	0
1506	Year-Round Residence	Non-Participating	314260.71	330096.96	1	4	10	11	4	0	0	0	0	0
1507	Year-Round Residence	Non-Participating	314285.14	330021.87	1	4	10	11	4	1	0	0	0	0
1508	Year-Round Residence	Non-Participating	314451.52	330019.85	7	15	21	14	7	6	0	0	0	0

Table 7-5.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
1509	Year-Round Residence	Non-Participating	314533.04	330027.50	7	16	21	15	8	7	0	0	0	0
1511	Year-Round Residence	Non-Participating	314932.90	330000.03	9	17	22	16	9	9	2	0	0	0
1512	Year-Round Residence	Non-Participating	315001.78	330054.61	9	17	23	16	10	9	2	0	0	0
1513	Year-Round Residence	Non-Participating	314997.99	329999.36	9	17	23	16	10	9	2	0	0	0
1514	Year-Round Residence	Non-Participating	315010.48	329939.82	9	17	23	16	10	9	2	0	0	0
1515	Year-Round Residence	Non-Participating	315011.59	330199.68	9	17	23	16	9	9	2	0	0	0
1516	Year-Round Residence	Non-Participating	315009.83	330268.05	9	17	22	16	9	9	2	0	0	0
1517	Year-Round Residence	Non-Participating	314932.67	330460.58	4	6	12	13	6	3	0	0	0	0
1519	Year-Round Residence	Non-Participating	314939.30	330576.96	3	6	11	13	6	3	0	0	0	0
1520	Year-Round Residence	Non-Participating	315012.13	330682.81	4	6	12	13	6	3	0	0	0	0
1521	Year-Round Residence	Non-Participating	314910.30	331361.14	2	5	10	11	4	1	0	0	0	0
1522	Year-Round Residence	Non-Participating	314924.00	331425.38	2	5	10	11	4	1	0	0	0	0
1523	Year-Round Residence	Non-Participating	315051.38	331423.62	2	5	11	12	5	2	0	0	0	0
1524	Year-Round Residence	Non-Participating	314916.10	331481.80	2	5	10	11	4	1	0	0	0	0
1525	Year-Round Residence	Non-Participating	314914.50	331550.79	1	4	10	11	4	1	0	0	0	0
1526	Year-Round Residence	Non-Participating	314979.50	331612.67	2	5	10	11	4	1	0	0	0	0
1528	Year-Round Residence	Non-Participating	315767.33	332047.04	3	5	11	12	5	2	0	0	0	0
1529	Year-Round Residence	Non-Participating	315835.06	332039.26	3	5	11	12	5	2	0	0	0	0
1530	Year-Round Residence	Non-Participating	315885.10	332053.75	3	5	11	12	5	3	0	0	0	0
1531	Year-Round Residence	Non-Participating	316179.66	332111.57	4	6	12	13	6	3	0	0	0	0
1532	Year-Round Residence	Non-Participating	316243.14	332049.68	4	6	12	13	6	4	0	0	0	0
1533	Year-Round Residence	Non-Participating	316965.40	332094.86	5	7	13	14	7	5	0	0	0	0
1534	Year-Round Residence	Non-Participating	316940.62	332517.63	8	16	22	16	9	8	1	0	0	0
1535	Year-Round Residence	Non-Participating	316948.80	332661.74	8	16	22	15	8	8	0	0	0	0
1536	Year-Round Residence	Non-Participating	317162.01	332007.60	11	18	24	18	11	11	4	0	0	0
1537	Year-Round Residence	Non-Participating	317303.94	331926.49	7	8	14	15	9	6	0	0	0	0
1538	Year-Round Residence	Non-Participating	317470.51	332078.34	6	7	13	15	8	6	0	0	0	0
1539	Year-Round Residence	Non-Participating	317531.49	332035.95	6	8	13	15	8	6	0	0	0	0
1540	Year-Round Residence	Non-Participating	315162.28	331387.59	3	5	11	12	5	2	0	0	0	0
1541	Year-Round Residence	Non-Participating	315242.14	331410.61	3	5	11	12	5	2	0	0	0	0
1542	Year-Round Residence	Non-Participating	315187.86	331505.88	3	5	11	12	5	2	0	0	0	0
1543	Year-Round Residence	Non-Participating	315555.89	331563.03	4	6	12	13	6	3	0	0	0	0
1544	Year-Round Residence	Non-Participating	315538.74	331503.09	4	6	12	13	6	3	0	0	0	0
1545	Year-Round Residence	Non-Participating	315916.58	331615.03	5	7	12	13	7	4	0	0	0	0
1546	Year-Round Residence	Non-Participating	316384.90	331774.75	5	7	13	14	7	5	0	0	0	0
1547	Year-Round Residence	Non-Participating	317251.00	331773.09	12	19	25	19	12	12	6	0	0	0
1548	Year-Round Residence	Non-Participating	317771.95	332376.33	5	7	12	14	7	4	0	0	0	0
1549	Year-Round Residence	Non-Participating	317928.99	332531.91	4	6	12	13	6	4	0	0	0	0
1550	Year-Round Residence	Non-Participating	317912.84	332517.00	4	6	12	13	6	4	0	0	0	0
1551	Year-Round Residence	Non-Participating	317956.75	332503.53	4	6	12	13	6	4	0	0	0	0
1552	Year-Round Residence	Non-Participating	318173.58	332579.80	4	6	12	13	6	3	0	0	0	0
1553	Year-Round Residence	Non-Participating	318198.75	332538.77	4	6	12	13	6	3	0	0	0	0
1554	Year-Round Residence	Non-Participating	318297.85	332645.62	3	6	11	12	6	3	0	0	0	0
1555	Year-Round Residence	Non-Participating	318392.60	332680.07	3	6	11	12	5	3	0	0	0	0

Table 7-5.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
1556	Year-Round Residence	Non-Participating	318899.32	333078.03	1	4	10	11	4	0	0	0	0	0
1557	Year-Round Residence	Non-Participating	318618.06	333462.22	0	3	9	10	2	0	0	0	0	0
1558	Year-Round Residence	Non-Participating	318595.67	333526.37	0	3	9	10	2	0	0	0	0	0
1559	Year-Round Residence	Non-Participating	318651.84	333523.40	0	3	9	10	2	0	0	0	0	0
1561	Year-Round Residence	Non-Participating	318842.75	333517.28	0	3	9	10	2	0	0	0	0	0
1562	Year-Round Residence	Non-Participating	319036.75	333421.10	0	3	9	10	2	0	0	0	0	0
1563	Year-Round Residence	Non-Participating	319176.82	333363.00	0	3	9	10	2	0	0	0	0	0
1564	Year-Round Residence	Non-Participating	319207.68	333346.72	0	3	9	10	2	0	0	0	0	0
1565	Year-Round Residence	Non-Participating	319504.27	333413.13	0	3	9	9	2	0	0	0	0	0
1566	Year-Round Residence	Non-Participating	317506.43	333622.88	0	3	9	10	2	0	0	0	0	0
1567	Year-Round Residence	Non-Participating	317672.08	333519.27	0	4	9	10	3	0	0	0	0	0
1568	Year-Round Residence	Non-Participating	317946.98	333513.69	0	4	9	10	3	0	0	0	0	0
1569	Year-Round Residence	Non-Participating	318306.56	333526.46	0	3	9	10	2	0	0	0	0	0
1570	Year-Round Residence	Non-Participating	318962.92	333114.33	1	4	10	11	3	0	0	0	0	0
1571	Year-Round Residence	Non-Participating	318931.70	333010.16	1	4	10	11	4	1	0	0	0	0
1572	Year-Round Residence	Non-Participating	318945.85	332637.68	3	5	11	12	5	2	0	0	0	0
1573	Year-Round Residence	Non-Participating	318960.04	332427.90	3	6	11	13	6	3	0	0	0	0
1574	Year-Round Residence	Non-Participating	318870.32	332207.11	5	6	12	13	7	4	0	0	0	0
1575	Year-Round Residence	Non-Participating	318885.37	332111.27	5	7	12	14	7	5	0	0	0	0
1576	Year-Round Residence	Non-Participating	318938.14	332143.57	5	7	12	14	7	4	0	0	0	0
1577	Year-Round Residence	Non-Participating	318937.99	332085.30	5	7	12	14	7	5	0	0	0	0
1578	Year-Round Residence	Non-Participating	318876.04	331665.43	7	8	14	15	9	7	0	0	0	0
1579	Year-Round Residence	Non-Participating	318317.00	331795.20	7	8	14	16	9	7	0	0	0	0
1580	Year-Round Residence	Non-Participating	318255.95	331816.99	7	8	14	16	9	7	0	0	0	0
1581	Year-Round Residence	Non-Participating	318142.94	331788.38	8	9	14	16	9	7	0	0	0	0
1582	Year-Round Residence	Non-Participating	318052.40	331754.82	8	9	15	16	10	8	0	0	0	0
1583	Year-Round Residence	Non-Participating	318019.80	331786.40	8	9	14	16	9	8	0	0	0	0
1584	Year-Round Residence	Non-Participating	316831.43	331217.22	9	10	16	17	11	9	2	0	0	0
1585	Year-Round Residence	Non-Participating	316859.36	331102.09	10	10	16	18	12	10	3	0	0	0
1586	Year-Round Residence	Non-Participating	316826.82	331047.66	10	11	16	18	12	10	3	0	0	0
1587	Year-Round Residence	Non-Participating	316853.49	330976.13	11	11	17	18	12	11	4	0	0	0
1588	Year-Round Residence	Non-Participating	316843.19	330708.39	12	12	18	20	14	12	6	0	0	0
1589	Year-Round Residence	Non-Participating	316836.94	330583.82	13	13	18	20	14	13	7	0	0	0
1590	Year-Round Residence	Non-Participating	316840.66	330247.46	21	24	30	25	19	20	16	2	0	0
1592	Year-Round Residence	Non-Participating	316349.09	330103.34	12	12	17	19	13	12	5	0	0	0
1593	Year-Round Residence	Non-Participating	316115.85	330155.12	10	10	16	18	12	10	3	0	0	0
1595	Year-Round Residence	Non-Participating	315914.84	330004.21	9	10	15	17	11	9	2	0	0	0
1597	Year-Round Residence	Non-Participating	315758.86	330108.47	8	9	15	16	10	8	1	0	0	0
1598	Year-Round Residence	Non-Participating	315584.07	330108.17	7	8	14	15	9	7	0	0	0	0
1599	Year-Round Residence	Non-Participating	315445.36	329967.59	11	18	24	18	11	11	5	0	0	0
1600	Year-Round Residence	Non-Participating	315282.32	330095.98	10	18	23	17	11	10	4	0	0	0
1601	Year-Round Residence	Non-Participating	317011.56	329803.88	19	17	23	25	19	18	14	3	0	0
1602	Year-Round Residence	Non-Participating	317146.67	329782.64	21	19	24	26	21	20	16	6	0	0
1603	Year-Round Residence	Non-Participating	316828.16	329278.93	16	15	21	23	17	16	10	0	0	0

Table 7-5.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
1604	Year-Round Residence	Non-Participating	316840.36	329228.44	16	15	21	23	17	16	10	0	0	0
1605	Year-Round Residence	Non-Participating	316735.89	329005.06	14	13	19	21	15	14	8	0	0	0
1606	Year-Round Residence	Non-Participating	316605.59	328887.32	13	12	18	20	14	13	6	0	0	0
1607	Year-Round Residence	Non-Participating	316567.71	329033.05	13	13	18	20	14	13	7	0	0	0
1608	Year-Round Residence	Non-Participating	316733.74	328837.52	13	13	19	20	15	13	7	0	0	0
1609	Year-Round Residence	Non-Participating	316491.74	328744.02	11	11	17	19	13	11	5	0	0	0
1610	Year-Round Residence	Non-Participating	316233.99	328685.00	10	10	16	17	11	10	2	0	0	0
1611	Year-Round Residence	Non-Participating	316178.09	328571.86	9	10	15	17	11	9	2	0	0	0
1612	Year-Round Residence	Non-Participating	315960.19	328594.36	8	9	15	16	10	8	0	0	0	0
1613	Year-Round Residence	Non-Participating	315963.05	328457.18	8	9	14	16	9	7	0	0	0	0
1614	Year-Round Residence	Non-Participating	315874.56	328382.63	7	8	14	15	9	7	0	0	0	0
1615	Year-Round Residence	Non-Participating	315697.13	328351.49	6	8	13	15	8	6	0	0	0	0
1616	Year-Round Residence	Non-Participating	315375.61	328245.23	4	6	12	13	7	4	0	0	0	0
1617	Year-Round Residence	Non-Participating	315278.96	328192.26	4	6	12	13	6	4	0	0	0	0
1618	Year-Round Residence	Non-Participating	315323.62	328136.21	4	6	12	13	6	4	0	0	0	0
1619	Year-Round Residence	Non-Participating	314772.89	328334.16	2	5	11	12	5	2	0	0	0	0
1620	Year-Round Residence	Non-Participating	314771.79	328401.56	2	5	11	12	5	2	0	0	0	0
1621	Year-Round Residence	Non-Participating	314870.08	328530.03	3	5	11	12	5	2	0	0	0	0
1622	Year-Round Residence	Non-Participating	314833.81	328593.64	3	5	11	12	5	2	0	0	0	0
1623	Year-Round Residence	Non-Participating	315017.68	328719.70	4	6	12	13	6	3	0	0	0	0
1624	Year-Round Residence	Non-Participating	314971.61	329096.62	4	6	12	13	6	4	0	0	0	0
1625	Year-Round Residence	Non-Participating	314962.26	329064.08	4	6	12	13	6	4	0	0	0	0
1626	Year-Round Residence	Non-Participating	314959.08	329507.94	9	17	23	16	10	9	2	0	0	0
1628	Year-Round Residence	Non-Participating	315299.06	327572.50	1	5	10	11	3	0	0	0	0	0
1629	Year-Round Residence	Non-Participating	314688.18	327819.34	1	4	10	11	4	0	0	0	0	0
1630	Year-Round Residence	Non-Participating	315279.35	327360.23	1	5	10	11	4	1	0	0	0	0
1631	Year-Round Residence	Non-Participating	315302.45	327324.36	1	5	10	11	4	1	0	0	0	0
1632	Year-Round Residence	Non-Participating	315368.39	327208.25	1	5	10	11	4	1	0	0	0	0
1633	Year-Round Residence	Non-Participating	315741.37	326674.82	1	4	10	11	3	0	0	0	0	0
1634	Year-Round Residence	Non-Participating	315758.97	326633.30	1	4	10	11	3	0	0	0	0	0
1635	Year-Round Residence	Non-Participating	315772.80	326591.51	1	4	10	11	3	0	0	0	0	0
1636	Year-Round Residence	Non-Participating	315695.63	326613.37	0	4	10	11	3	0	0	0	0	0
1637	Year-Round Residence	Non-Participating	315678.30	326616.04	0	4	10	11	3	0	0	0	0	0
1638	Year-Round Residence	Non-Participating	315657.74	326619.03	0	4	10	11	3	0	0	0	0	0
1639	Year-Round Residence	Non-Participating	315716.77	326577.99	0	4	10	11	3	0	0	0	0	0
1640	Year-Round Residence	Non-Participating	315693.92	326579.97	0	4	10	11	3	0	0	0	0	0
1641	Year-Round Residence	Non-Participating	315682.78	326584.02	0	4	10	11	3	0	0	0	0	0
1642	Year-Round Residence	Non-Participating	315663.69	326587.78	0	4	10	10	3	0	0	0	0	0
1643	Year-Round Residence	Non-Participating	315651.38	326588.65	0	4	10	10	3	0	0	0	0	0
1644	Year-Round Residence	Non-Participating	315596.87	326568.99	0	4	9	10	3	0	0	0	0	0
1645	Year-Round Residence	Non-Participating	315597.09	326577.37	0	4	9	10	3	0	0	0	0	0
1646	Year-Round Residence	Non-Participating	315433.80	326615.99	0	4	9	10	3	0	0	0	0	0
1647	Year-Round Residence	Non-Participating	315427.89	326556.77	0	4	9	10	3	0	0	0	0	0
1648	Year-Round Residence	Non-Participating	315349.91	326589.01	0	3	9	10	3	0	0	0	0	0

Table 7-5.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
1649	Year-Round Residence	Non-Participating	315325.96	326678.06	0	4	9	10	3	0	0	0	0	0
1650	Year-Round Residence	Non-Participating	315276.32	326611.41	0	3	9	10	2	0	0	0	0	0
1651	Year-Round Residence	Non-Participating	314263.41	326916.90	0	2	8	9	1	0	0	0	0	0
1652	Year-Round Residence	Non-Participating	313731.52	326502.18	0	1	7	7	0	0	0	0	0	0
1653	Year-Round Residence	Non-Participating	313601.57	326286.56	0	1	6	7	0	0	0	0	0	0
1654	Year-Round Residence	Non-Participating	315726.55	326447.63	0	4	9	10	3	0	0	0	0	0
1655	Year-Round Residence	Non-Participating	315871.35	326483.86	1	4	10	11	3	0	0	0	0	0
1656	Year-Round Residence	Non-Participating	315807.96	326378.91	0	4	9	10	3	0	0	0	0	0
1657	Year-Round Residence	Non-Participating	315945.37	326471.62	1	4	10	11	3	0	0	0	0	0
1658	Year-Round Residence	Non-Participating	315838.17	326300.72	0	4	9	10	3	0	0	0	0	0
1659	Year-Round Residence	Non-Participating	315824.98	326142.57	0	3	8	9	1	0	0	0	0	0
1660	Year-Round Residence	Non-Participating	315822.14	326099.45	0	3	9	9	1	0	0	0	0	0
1661	Year-Round Residence	Non-Participating	315829.11	325983.55	0	3	9	9	1	0	0	0	0	0
1662	Year-Round Residence	Non-Participating	315221.49	325660.80	0	2	7	8	0	0	0	0	0	0
1664	Year-Round Residence	Non-Participating	315160.07	325457.00	0	1	7	8	0	0	0	0	0	0
1665	Year-Round Residence	Non-Participating	315013.30	324934.58	0	1	6	6	0	0	0	0	0	0
1666	Year-Round Residence	Non-Participating	314991.19	324894.13	0	0	6	6	0	0	0	0	0	0
1667	Year-Round Residence	Non-Participating	314971.97	324853.21	0	0	6	6	0	0	0	0	0	0
1668	Year-Round Residence	Non-Participating	315039.14	324819.01	0	0	6	6	0	0	0	0	0	0
1669	Year-Round Residence	Non-Participating	314926.03	324733.55	0	0	6	6	0	0	0	0	0	0
1670	Year-Round Residence	Non-Participating	314767.17	324612.80	0	0	5	6	0	0	0	0	0	0
1671	Year-Round Residence	Non-Participating	314799.68	324520.18	0	0	5	6	0	0	0	0	0	0
1672	Year-Round Residence	Non-Participating	314748.49	324460.80	0	0	5	5	0	0	0	0	0	0
1673	Year-Round Residence	Non-Participating	314691.46	324399.17	0	0	5	5	0	0	0	0	0	0
1674	Year-Round Residence	Non-Participating	314510.58	324333.51	0	0	5	5	0	0	0	0	0	0
1675	Year-Round Residence	Non-Participating	314269.84	324397.90	0	0	5	5	0	0	0	0	0	0
1676	Year-Round Residence	Non-Participating	314240.27	324405.93	0	0	5	5	0	0	0	0	0	0
1677	Year-Round Residence	Non-Participating	314056.62	324410.17	0	0	5	5	0	0	0	0	0	0
1678	Year-Round Residence	Non-Participating	314222.26	324511.01	0	0	5	5	0	0	0	0	0	0
1679	Year-Round Residence	Non-Participating	314274.06	324516.39	0	0	5	5	0	0	0	0	0	0
1680	Year-Round Residence	Non-Participating	314633.61	324304.10	0	0	5	5	0	0	0	0	0	0
1681	Year-Round Residence	Non-Participating	314602.82	324270.58	0	0	5	5	0	0	0	0	0	0
1682	Year-Round Residence	Non-Participating	314575.05	324230.68	0	0	5	5	0	0	0	0	0	0
1683	Year-Round Residence	Non-Participating	314625.83	324187.68	0	0	5	5	0	0	0	0	0	0
1684	Year-Round Residence	Non-Participating	314583.95	324119.20	0	0	5	5	0	0	0	0	0	0
1685	Year-Round Residence	Non-Participating	314524.04	324029.46	0	0	4	5	0	0	0	0	0	0
1686	Year-Round Residence	Non-Participating	314481.50	323983.54	0	0	4	4	0	0	0	0	0	0
1687	Year-Round Residence	Non-Participating	314450.66	323916.96	0	0	4	4	0	0	0	0	0	0
1688	Year-Round Residence	Non-Participating	314367.43	323817.94	0	0	4	4	0	0	0	0	0	0
1689	Year-Round Residence	Non-Participating	315365.02	324383.19	0	0	6	6	0	0	0	0	0	0
1690	Year-Round Residence	Non-Participating	315412.98	324432.32	0	0	6	6	0	0	0	0	0	0
1691	Year-Round Residence	Non-Participating	315430.45	324375.28	0	0	6	6	0	0	0	0	0	0
1692	Year-Round Residence	Non-Participating	315460.78	324293.40	0	0	5	6	0	0	0	0	0	0
1693	Year-Round Residence	Non-Participating	315594.13	324295.05	0	0	6	6	0	0	0	0	0	0

Table 7-5.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
1694	Year-Round Residence	Non-Participating	315602.89	324343.27	0	0	6	6	0	0	0	0	0	0
1695	Year-Round Residence	Non-Participating	315617.48	324293.47	0	0	6	6	0	0	0	0	0	0
1696	Year-Round Residence	Non-Participating	315624.16	324341.98	0	0	6	6	0	0	0	0	0	0
1697	Year-Round Residence	Non-Participating	315639.59	324270.81	0	0	6	6	0	0	0	0	0	0
1698	Year-Round Residence	Non-Participating	315651.04	324335.41	0	0	6	6	0	0	0	0	0	0
1699	Year-Round Residence	Non-Participating	315679.52	324274.01	0	0	6	6	0	0	0	0	0	0
1700	Year-Round Residence	Non-Participating	315709.83	324328.35	0	0	6	6	0	0	0	0	0	0
1701	Year-Round Residence	Non-Participating	315704.39	324277.34	0	0	6	6	0	0	0	0	0	0
1702	Year-Round Residence	Non-Participating	315746.02	324333.13	0	0	6	6	0	0	0	0	0	0
1703	Year-Round Residence	Non-Participating	315802.29	324325.21	0	0	6	6	0	0	0	0	0	0
1704	Year-Round Residence	Non-Participating	315813.57	324262.76	0	0	6	6	0	0	0	0	0	0
1705	Year-Round Residence	Non-Participating	315851.74	324236.03	0	0	6	6	0	0	0	0	0	0
1706	Year-Round Residence	Non-Participating	315850.02	324211.78	0	0	6	6	0	0	0	0	0	0
1707	Year-Round Residence	Non-Participating	315849.02	324162.25	0	0	6	6	0	0	0	0	0	0
1708	Year-Round Residence	Non-Participating	315896.66	324190.67	0	0	6	6	0	0	0	0	0	0
1709	Year-Round Residence	Non-Participating	315931.58	324232.39	0	0	6	6	0	0	0	0	0	0
1710	Year-Round Residence	Non-Participating	315896.38	324171.16	0	0	6	6	0	0	0	0	0	0
1711	Year-Round Residence	Non-Participating	315862.45	324072.91	0	0	5	6	0	0	0	0	0	0
1712	Year-Round Residence	Non-Participating	315944.78	324059.31	0	0	5	6	0	0	0	0	0	0
1713	Year-Round Residence	Non-Participating	315860.19	324026.74	0	0	5	6	0	0	0	0	0	0
1714	Year-Round Residence	Non-Participating	315862.60	323992.89	0	0	5	6	0	0	0	0	0	0
1715	Year-Round Residence	Non-Participating	315542.78	323513.41	0	0	4	5	0	0	0	0	0	0
1716	Year-Round Residence	Non-Participating	315597.57	323431.12	0	0	4	4	0	0	0	0	0	0
1717	Year-Round Residence	Non-Participating	315670.27	323093.86	0	0	4	4	0	0	0	0	0	0
1718	Year-Round Residence	Non-Participating	315648.80	322945.60	0	0	4	4	0	0	0	0	0	0
1719	Year-Round Residence	Non-Participating	315842.16	325777.59	0	3	8	9	1	0	0	0	0	0
1720	Year-Round Residence	Non-Participating	315845.20	325721.23	0	2	8	9	1	0	0	0	0	0
1721	Year-Round Residence	Non-Participating	315775.27	325591.65	0	2	8	9	1	0	0	0	0	0
1722	Year-Round Residence	Non-Participating	315905.96	325564.46	0	2	8	9	1	0	0	0	0	0
1723	Year-Round Residence	Non-Participating	315732.06	325525.52	0	2	8	8	0	0	0	0	0	0
1724	Year-Round Residence	Non-Participating	315878.92	325483.58	0	2	8	8	1	0	0	0	0	0
1725	Year-Round Residence	Non-Participating	315868.39	325417.13	0	2	7	7	0	0	0	0	0	0
1726	Year-Round Residence	Non-Participating	316130.17	325410.50	0	2	8	8	1	0	0	0	0	0
1727	Year-Round Residence	Non-Participating	315766.50	325318.78	0	2	7	8	0	0	0	0	0	0
1728	Year-Round Residence	Non-Participating	315806.40	325181.06	0	2	7	8	0	0	0	0	0	0
1729	Year-Round Residence	Non-Participating	315801.94	325131.88	0	1	7	8	0	0	0	0	0	0
1730	Year-Round Residence	Non-Participating	315806.15	325041.39	0	1	7	7	0	0	0	0	0	0
1731	Year-Round Residence	Non-Participating	315815.19	324943.54	0	1	7	7	0	0	0	0	0	0
1732	Year-Round Residence	Non-Participating	315815.20	324887.91	0	1	7	7	0	0	0	0	0	0
1733	Year-Round Residence	Non-Participating	315818.34	324846.31	0	1	7	7	0	0	0	0	0	0
1734	Year-Round Residence	Non-Participating	315887.03	324845.91	0	1	7	7	0	0	0	0	0	0
1735	Year-Round Residence	Non-Participating	315816.10	324807.31	0	1	7	7	0	0	0	0	0	0
1736	Year-Round Residence	Non-Participating	315816.17	324755.78	0	1	6	7	0	0	0	0	0	0
1737	Year-Round Residence	Non-Participating	315732.55	324738.14	0	1	6	7	0	0	0	0	0	0

Table 7-5.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
1738	Year-Round Residence	Non-Participating	315877.87	324609.12	0	1	6	7	0	0	0	0	0	0
1739	Year-Round Residence	Non-Participating	315829.44	324568.36	0	1	6	7	0	0	0	0	0	0
1740	Year-Round Residence	Non-Participating	315883.82	324450.97	0	0	6	6	0	0	0	0	0	0
1741	Year-Round Residence	Non-Participating	315841.58	324436.57	0	0	6	6	0	0	0	0	0	0
1742	Year-Round Residence	Non-Participating	315880.49	324429.32	0	0	6	6	0	0	0	0	0	0
1743	Year-Round Residence	Non-Participating	315883.13	324408.14	0	0	6	6	0	0	0	0	0	0
1744	Year-Round Residence	Non-Participating	315841.59	324410.78	0	0	6	6	0	0	0	0	0	0
1745	Year-Round Residence	Non-Participating	315831.70	324373.16	0	0	6	6	0	0	0	0	0	0
1746	Year-Round Residence	Non-Participating	315887.61	324312.05	0	0	6	6	0	0	0	0	0	0
1747	Year-Round Residence	Non-Participating	315964.98	324306.54	0	0	6	6	0	0	0	0	0	0
1748	Year-Round Residence	Non-Participating	315960.73	324246.22	0	0	6	6	0	0	0	0	0	0
1749	Year-Round Residence	Non-Participating	315984.47	324243.16	0	0	6	6	0	0	0	0	0	0
1750	Year-Round Residence	Non-Participating	316038.02	324236.70	0	0	5	6	0	0	0	0	0	0
1751	Year-Round Residence	Non-Participating	316043.00	324292.09	0	0	5	5	0	0	0	0	0	0
1752	Year-Round Residence	Non-Participating	316139.25	324272.01	0	0	4	4	0	0	0	0	0	0
1753	Year-Round Residence	Non-Participating	316124.18	324229.69	0	0	5	5	0	0	0	0	0	0
1754	Year-Round Residence	Non-Participating	316187.32	324280.52	0	0	4	2	0	0	0	0	0	0
1755	Year-Round Residence	Non-Participating	316379.75	324191.19	0	0	3	2	0	0	0	0	0	0
1756	Year-Round Residence	Non-Participating	316467.11	323971.00	0	0	5	6	0	0	0	0	0	0
1757	Year-Round Residence	Non-Participating	316575.48	324073.23	0	0	6	6	0	0	0	0	0	0
1758	Year-Round Residence	Non-Participating	316481.54	324164.10	0	0	4	3	0	0	0	0	0	0
1759	Year-Round Residence	Non-Participating	316426.56	324236.13	0	0	2	0	0	0	0	0	0	0
1760	Year-Round Residence	Non-Participating	316521.21	324219.68	0	0	3	2	0	0	0	0	0	0
1761	Year-Round Residence	Non-Participating	316644.90	324125.81	0	0	6	6	0	0	0	0	0	0
1762	Year-Round Residence	Non-Participating	316695.66	324182.45	0	0	6	6	0	0	0	0	0	0
1763	Year-Round Residence	Non-Participating	316723.51	324188.42	0	0	6	6	0	0	0	0	0	0
1764	Year-Round Residence	Non-Participating	316735.46	324071.49	0	0	0	0	0	0	0	0	0	0
1765	Year-Round Residence	Non-Participating	316796.47	324237.77	0	0	1	0	0	0	0	0	0	0
1766	Year-Round Residence	Non-Participating	316802.81	324064.25	0	0	0	0	0	0	0	0	0	0
1767	Year-Round Residence	Non-Participating	316863.12	324051.23	0	0	3	2	0	0	0	0	0	0
1768	Year-Round Residence	Non-Participating	317068.03	324050.95	0	0	5	4	0	0	0	0	0	0
1769	Year-Round Residence	Non-Participating	317430.63	323823.33	0	0	5	6	0	0	0	0	0	0
1770	Year-Round Residence	Non-Participating	317481.48	323770.75	0	0	5	6	0	0	0	0	0	0
1771	Year-Round Residence	Non-Participating	317546.74	323741.33	0	0	5	6	0	0	0	0	0	0
1772	Year-Round Residence	Non-Participating	317423.91	323571.88	0	0	5	5	0	0	0	0	0	0
1773	Year-Round Residence	Non-Participating	317330.81	323415.30	0	0	5	5	0	0	0	0	0	0
1774	Year-Round Residence	Non-Participating	317452.97	323385.73	0	0	5	5	0	0	0	0	0	0
1775	Year-Round Residence	Non-Participating	317498.61	323340.29	0	0	5	5	0	0	0	0	0	0
1776	Year-Round Residence	Non-Participating	317161.34	323168.95	0	0	4	5	0	0	0	0	0	0
1777	Year-Round Residence	Non-Participating	317050.07	322725.86	0	0	4	4	0	0	0	0	0	0
1778	Year-Round Residence	Non-Participating	317085.10	322808.85	0	0	4	4	0	0	0	0	0	0
1779	Year-Round Residence	Non-Participating	317705.39	322930.77	0	0	4	4	0	0	0	0	0	0
1780	Year-Round Residence	Non-Participating	317563.90	323943.84	0	0	6	6	0	0	0	0	0	0
1781	Year-Round Residence	Non-Participating	317636.47	324013.37	0	0	6	6	0	0	0	0	0	0

Table 7-5.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
1782	Year-Round Residence	Non-Participating	317567.50	324213.55	0	0	5	5	0	0	0	0	0	0
1783	Year-Round Residence	Non-Participating	317491.75	324283.34	0	0	0	0	0	0	0	0	0	0
1784	Year-Round Residence	Non-Participating	317566.48	324309.98	0	0	0	0	0	0	0	0	0	0
1785	Year-Round Residence	Non-Participating	317615.75	324324.93	0	0	1	0	0	0	0	0	0	0
1786	Year-Round Residence	Non-Participating	317489.01	324433.14	0	1	6	7	0	0	0	0	0	0
1787	Year-Round Residence	Non-Participating	317580.75	324448.55	0	0	5	4	0	0	0	0	0	0
1788	Year-Round Residence	Non-Participating	317472.80	324504.39	0	1	7	7	0	0	0	0	0	0
1789	Year-Round Residence	Non-Participating	317435.62	324578.73	0	1	7	7	0	0	0	0	0	0
1790	Year-Round Residence	Non-Participating	317449.82	324652.68	0	1	7	7	0	0	0	0	0	0
1791	Year-Round Residence	Non-Participating	317220.56	324832.36	0	2	7	8	0	0	0	0	0	0
1792	Year-Round Residence	Non-Participating	317425.28	324868.07	0	1	7	7	0	0	0	0	0	0
1793	Year-Round Residence	Non-Participating	317494.76	324875.37	0	0	5	4	0	0	0	0	0	0
1794	Year-Round Residence	Non-Participating	317612.39	324867.71	0	2	7	7	0	0	0	0	0	0
1795	Year-Round Residence	Non-Participating	317751.18	324556.64	0	0	4	3	0	0	0	0	0	0
1796	Year-Round Residence	Non-Participating	317938.00	324557.86	0	0	4	2	0	0	0	0	0	0
1797	Year-Round Residence	Non-Participating	318102.24	324824.90	0	0	5	4	0	0	0	0	0	0
1799	Year-Round Residence	Non-Participating	318267.87	324872.93	0	2	7	8	0	0	0	0	0	0
1800	Year-Round Residence	Non-Participating	318275.94	324464.32	0	0	4	3	0	0	0	0	0	0
1801	Year-Round Residence	Non-Participating	318377.05	324160.62	0	1	6	6	0	0	0	0	0	0
1802	Year-Round Residence	Non-Participating	318371.58	323909.72	0	0	4	3	0	0	0	0	0	0
1803	Year-Round Residence	Non-Participating	318280.25	323845.92	0	0	4	3	0	0	0	0	0	0
1804	Year-Round Residence	Non-Participating	318267.28	325124.24	0	2	7	7	0	0	0	0	0	0
1805	Year-Round Residence	Non-Participating	318215.04	325331.36	0	1	6	5	0	0	0	0	0	0
1806	Year-Round Residence	Non-Participating	318176.05	325484.16	0	3	9	9	2	0	0	0	0	0
1807	Year-Round Residence	Non-Participating	318175.38	325566.65	0	3	9	10	2	0	0	0	0	0
1808	Year-Round Residence	Non-Participating	318167.38	325617.34	0	3	9	10	2	0	0	0	0	0
1809	Year-Round Residence	Non-Participating	317952.09	326188.63	0	4	10	11	3	0	0	0	0	0
1810	Year-Round Residence	Non-Participating	317870.98	326376.84	0	5	10	11	3	0	0	0	0	0
1811	Year-Round Residence	Non-Participating	318028.58	326513.05	0	2	5	4	0	0	0	0	0	0
1812	Year-Round Residence	Non-Participating	317861.16	326565.00	0	5	10	10	1	0	0	0	0	0
1813	Year-Round Residence	Non-Participating	317954.94	326603.29	0	5	10	10	1	0	0	0	0	0
1814	Year-Round Residence	Non-Participating	317884.19	326712.01	0	4	8	8	0	0	0	0	0	0
1815	Year-Round Residence	Non-Participating	317784.56	326706.62	0	4	9	9	0	0	0	0	0	0
1816	Year-Round Residence	Non-Participating	317841.36	326803.41	0	4	8	7	0	0	0	0	0	0
1817	Year-Round Residence	Non-Participating	317775.27	326890.74	0	3	7	6	0	0	0	0	0	0
1818	Year-Round Residence	Non-Participating	317538.98	326863.36	4	7	12	13	7	4	0	0	0	0
1819	Year-Round Residence	Non-Participating	317637.37	326943.56	5	7	13	14	7	4	0	0	0	0
1820	Year-Round Residence	Non-Participating	317691.66	327012.44	5	7	13	14	7	4	0	0	0	0
1821	Year-Round Residence	Non-Participating	317665.11	327126.93	5	7	13	14	7	4	0	0	0	0
1822	Year-Round Residence	Non-Participating	317635.65	327185.22	5	8	13	14	7	4	0	0	0	0
1825	Year-Round Residence	Non-Participating	317579.77	327331.26	4	8	13	14	7	3	0	0	0	0
1826	Year-Round Residence	Non-Participating	317576.50	327491.43	4	8	13	14	6	3	0	0	0	0
1827	Year-Round Residence	Non-Participating	317636.48	327508.14	4	8	13	14	6	2	0	0	0	0
1828	Year-Round Residence	Non-Participating	317633.66	327536.18	4	8	13	14	6	2	0	0	0	0

Table 7-5.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
1829	Year-Round Residence	Non-Participating	317585.61	327537.21	4	8	14	14	6	3	0	0	0	0
1830	Year-Round Residence	Non-Participating	317523.96	327616.10	5	9	14	15	8	4	0	0	0	0
1831	Year-Round Residence	Non-Participating	317300.80	327256.63	1	7	12	11	3	0	0	0	0	0
1832	Year-Round Residence	Non-Participating	317203.09	327364.27	2	7	12	12	4	0	0	0	0	0
1833	Year-Round Residence	Non-Participating	317149.87	327315.26	3	7	13	13	5	1	0	0	0	0
1834	Year-Round Residence	Non-Participating	317079.85	327285.09	4	7	13	14	6	3	0	0	0	0
1835	Year-Round Residence	Non-Participating	316840.21	327098.10	5	7	13	14	7	5	0	0	0	0
1836	Year-Round Residence	Non-Participating	316933.82	327084.00	5	7	13	14	7	5	0	0	0	0
1837	Year-Round Residence	Non-Participating	316884.39	327047.54	5	7	12	14	7	4	0	0	0	0
1838	Year-Round Residence	Non-Participating	316826.23	326999.13	4	6	12	13	7	4	0	0	0	0
1840	Year-Round Residence	Non-Participating	316398.61	326657.22	2	5	11	12	5	2	0	0	0	0
1841	Year-Round Residence	Non-Participating	316265.84	326629.64	2	5	11	12	4	1	0	0	0	0
1842	Year-Round Residence	Non-Participating	316196.14	326473.24	1	4	10	11	4	1	0	0	0	0
1843	Year-Round Residence	Non-Participating	316135.62	326486.33	1	4	10	11	4	1	0	0	0	0
1844	Year-Round Residence	Non-Participating	316097.57	326466.61	1	4	10	11	4	0	0	0	0	0
1845	Year-Round Residence	Non-Participating	316869.29	327483.59	7	8	14	15	9	7	0	0	0	0
1846	Year-Round Residence	Non-Participating	316867.91	327577.62	7	8	14	15	9	7	0	0	0	0
1847	Year-Round Residence	Non-Participating	316729.64	327608.64	7	8	14	15	9	7	0	0	0	0
1848	Year-Round Residence	Non-Participating	316860.53	327661.08	8	9	14	16	9	7	0	0	0	0
1849	Year-Round Residence	Non-Participating	316800.48	327847.08	8	9	15	16	10	8	0	0	0	0
1850	Year-Round Residence	Non-Participating	316720.79	327878.23	8	9	15	16	10	8	1	0	0	0
1851	Year-Round Residence	Non-Participating	316725.04	327941.87	9	9	15	17	10	9	1	0	0	0
1852	Year-Round Residence	Non-Participating	316797.72	327929.84	8	9	15	17	10	8	0	0	0	0
1853	Year-Round Residence	Non-Participating	316791.30	328033.28	9	10	16	17	11	9	1	0	0	0
1855	Year-Round Residence	Non-Participating	316793.25	328400.12	11	11	17	19	13	11	5	0	0	0
1856	Year-Round Residence	Non-Participating	316791.15	328458.33	12	12	17	19	13	12	5	0	0	0
1857	Year-Round Residence	Non-Participating	316791.53	328497.47	12	12	18	19	13	12	5	0	0	0
1858	Year-Round Residence	Non-Participating	316936.56	328566.79	13	13	19	20	14	13	7	0	0	0
1859	Year-Round Residence	Non-Participating	316784.42	328783.87	14	13	19	20	15	13	7	0	0	0
1860	Year-Round Residence	Non-Participating	316985.76	329043.34	17	15	21	23	17	16	11	0	0	0
1861	Year-Round Residence	Non-Participating	316964.17	329117.95	17	15	21	23	17	17	11	0	0	0
1862	Year-Round Residence	Non-Participating	317027.80	329217.38	18	16	22	24	19	18	12	0	0	0
1863	Year-Round Residence	Non-Participating	317121.04	329124.55	18	17	23	24	19	18	12	0	0	0
1864	Year-Round Residence	Non-Participating	317119.50	329207.05	19	17	23	25	19	19	14	1	0	0
1865	Year-Round Residence	Non-Participating	317149.31	329146.05	19	17	23	25	19	18	13	1	0	0
1866	Year-Round Residence	Non-Participating	317277.95	329358.71	27	30	36	31	25	26	23	13	0	0
1867	Year-Round Residence	Non-Participating	317297.54	329233.89	27	29	35	31	24	26	22	12	0	0
1868	Year-Round Residence	Non-Participating	317365.64	329241.46	28	30	36	32	25	27	24	14	0	0
1870	Year-Round Residence	Non-Participating	317528.33	329143.42	25	21	26	28	23	22	23	7	0	0
1871	Year-Round Residence	Non-Participating	317729.48	328627.04	17	15	21	23	17	16	11	0	0	0
1872	Year-Round Residence	Non-Participating	317663.68	327687.36	3	8	13	13	5	1	0	0	0	0
1874	Year-Round Residence	Non-Participating	317795.94	327720.97	0	7	11	10	1	0	0	0	0	0
1876	Year-Round Residence	Non-Participating	317788.11	327773.05	0	7	11	10	2	0	0	0	0	0
1877	Year-Round Residence	Non-Participating	317873.20	327868.11	0	6	10	9	0	0	0	0	0	0

Table 7-5.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
1878	Year-Round Residence	Non-Participating	317875.16	327765.14	0	7	11	10	1	0	0	0	0	0
1880	Year-Round Residence	Non-Participating	318181.54	329665.21	32	34	40	37	30	31	27	20	7	0
1881	Year-Round Residence	Non-Participating	318246.14	329677.09	25	23	29	31	26	25	19	11	0	0
1882	Year-Round Residence	Non-Participating	318341.11	329689.11	23	21	27	29	24	23	18	8	0	0
1883	Year-Round Residence	Non-Participating	318451.05	329711.83	21	19	25	27	22	21	16	5	0	0
1884	Year-Round Residence	Non-Participating	318947.05	329703.38	6	12	17	17	9	5	0	0	0	0
1885	Year-Round Residence	Non-Participating	319021.18	329701.88	10	13	19	20	12	10	0	0	0	0
1886	Year-Round Residence	Non-Participating	319089.32	329472.21	13	13	19	21	15	13	5	0	0	0
1887	Year-Round Residence	Non-Participating	319497.08	329612.15	11	11	17	18	12	11	3	0	0	0
1888	Year-Round Residence	Non-Participating	319629.55	329510.39	10	10	16	18	11	10	2	0	0	0
1889	Year-Round Residence	Non-Participating	319725.06	329477.24	9	10	16	17	11	9	1	0	0	0
1890	Year-Round Residence	Non-Participating	319926.16	329496.33	8	9	15	16	10	8	0	0	0	0
1891	Year-Round Residence	Non-Participating	320012.36	329120.81	3	8	13	14	6	2	0	0	0	0
1892	Year-Round Residence	Non-Participating	320033.24	328805.43	0	6	10	9	0	0	0	0	0	0
1893	Year-Round Residence	Non-Participating	320024.26	328665.82	1	7	12	12	4	0	0	0	0	0
1894	Year-Round Residence	Non-Participating	320027.37	328482.27	4	7	13	14	7	3	0	0	0	0
1895	Year-Round Residence	Non-Participating	319948.26	328511.28	0	7	11	11	3	0	0	0	0	0
1896	Year-Round Residence	Non-Participating	319856.01	328167.37	3	7	12	13	5	2	0	0	0	0
1897	Year-Round Residence	Non-Participating	319792.29	328291.44	4	8	13	14	7	4	0	0	0	0
1898	Year-Round Residence	Non-Participating	319929.38	328013.01	0	6	11	11	3	0	0	0	0	0
1899	Year-Round Residence	Non-Participating	320033.46	327691.83	0	6	11	11	3	0	0	0	0	0
1901	Year-Round Residence	Non-Participating	319781.73	327276.44	0	5	10	10	2	0	0	0	0	0
1902	Year-Round Residence	Non-Participating	319178.04	327068.60	0	5	10	10	1	0	0	0	0	0
1903	Year-Round Residence	Non-Participating	318390.70	327291.22	6	8	13	15	8	5	0	0	0	0
1904	Year-Round Residence	Non-Participating	318411.16	327046.82	5	7	13	14	7	5	0	0	0	0
1905	Year-Round Residence	Non-Participating	318337.74	327121.60	5	7	13	14	7	5	0	0	0	0
1906	Year-Round Residence	Non-Participating	318198.61	327257.05	5	8	13	15	8	5	0	0	0	0
1907	Year-Round Residence	Non-Participating	318148.59	327089.71	5	7	13	14	7	5	0	0	0	0
1908	Year-Round Residence	Non-Participating	317946.93	327044.15	5	7	13	14	7	5	0	0	0	0
1909	Year-Round Residence	Non-Participating	317946.40	327282.03	3	7	13	13	5	1	0	0	0	0
1910	Year-Round Residence	Non-Participating	317869.78	327340.63	2	7	12	13	5	0	0	0	0	0
1911	Year-Round Residence	Non-Participating	317799.76	327315.89	3	8	13	13	5	1	0	0	0	0
1912	Year-Round Residence	Non-Participating	317869.60	327226.91	4	7	13	14	6	3	0	0	0	0
1913	Year-Round Residence	Non-Participating	317829.82	327219.15	4	7	13	14	6	3	0	0	0	0
1914	Year-Round Residence	Non-Participating	317756.82	327231.65	4	8	13	14	6	3	0	0	0	0
1915	Year-Round Residence	Non-Participating	317743.67	327305.40	4	8	13	14	6	2	0	0	0	0
1916	Year-Round Residence	Non-Participating	317683.63	327237.29	4	8	13	14	7	3	0	0	0	0
1917	Year-Round Residence	Non-Participating	317707.23	327306.74	4	8	13	14	6	2	0	0	0	0
1918	Year-Round Residence	Non-Participating	320124.53	329458.58	6	8	14	15	8	6	0	0	0	0
1919	Year-Round Residence	Non-Participating	320852.22	329384.76	3	6	11	13	6	3	0	0	0	0
1920	Year-Round Residence	Non-Participating	321019.26	329364.73	3	5	11	12	5	2	0	0	0	0
1921	Year-Round Residence	Non-Participating	320693.38	329797.81	4	6	12	13	6	4	0	0	0	0
1922	Year-Round Residence	Non-Participating	320840.02	330064.80	3	6	11	13	6	3	0	0	0	0
1925	Year-Round Residence	Non-Participating	320502.63	330995.88	3	6	12	13	6	3	0	0	0	0

Table 7-5.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
1926	Year-Round Residence	Non-Participating	320494.89	331070.28	3	6	11	13	6	3	0	0	0	0
1927	Year-Round Residence	Non-Participating	320546.04	331069.27	3	6	11	12	5	3	0	0	0	0
1928	Year-Round Residence	Non-Participating	320656.68	331134.13	3	5	11	12	5	2	0	0	0	0
1929	Year-Round Residence	Non-Participating	320751.78	331120.19	2	5	11	12	5	2	0	0	0	0
1930	Year-Round Residence	Non-Participating	320742.55	331178.41	2	5	11	12	5	2	0	0	0	0
1931	Year-Round Residence	Non-Participating	320738.64	331254.87	2	5	11	12	5	2	0	0	0	0
1932	Year-Round Residence	Non-Participating	320557.17	331310.52	3	5	11	12	5	2	0	0	0	0
1933	Year-Round Residence	Non-Participating	320622.74	331391.87	2	5	11	12	5	2	0	0	0	0
1934	Year-Round Residence	Non-Participating	320505.64	331353.62	3	5	11	12	5	2	0	0	0	0
1935	Year-Round Residence	Non-Participating	320246.45	331424.44	3	6	12	13	6	3	0	0	0	0
1936	Year-Round Residence	Non-Participating	320299.96	331389.93	3	6	11	13	6	3	0	0	0	0
1937	Year-Round Residence	Non-Participating	320362.01	331252.76	3	6	12	13	6	3	0	0	0	0
1938	Year-Round Residence	Non-Participating	320389.31	331187.74	3	6	12	13	6	3	0	0	0	0
1939	Year-Round Residence	Non-Participating	320409.70	331132.71	4	6	12	13	6	3	0	0	0	0
1940	Year-Round Residence	Non-Participating	320100.52	331425.22	4	6	12	13	6	4	0	0	0	0
1941	Year-Round Residence	Non-Participating	319967.59	331517.94	4	6	12	13	6	4	0	0	0	0
1942	Year-Round Residence	Non-Participating	319870.45	331486.22	5	7	12	13	7	4	0	0	0	0
1943	Year-Round Residence	Non-Participating	318954.49	330094.34	13	14	19	21	15	13	4	0	0	0
1944	Year-Round Residence	Non-Participating	319771.45	331408.73	5	7	13	14	7	5	0	0	0	0
1945	Year-Round Residence	Non-Participating	319777.39	331483.12	5	7	13	14	7	5	0	0	0	0
1946	Year-Round Residence	Non-Participating	319627.52	331504.82	5	7	13	14	7	5	0	0	0	0
1947	Year-Round Residence	Non-Participating	319467.80	331448.89	6	8	13	15	8	6	0	0	0	0
1948	Year-Round Residence	Non-Participating	319223.49	331298.24	7	9	14	15	9	6	0	0	0	0
1949	Year-Round Residence	Non-Participating	319301.31	331553.68	6	8	13	15	8	6	0	0	0	0
1950	Year-Round Residence	Non-Participating	319124.00	331598.92	7	8	14	15	8	6	0	0	0	0
1952	Year-Round Residence	Non-Participating	320322.13	331755.08	2	5	11	12	5	2	0	0	0	0
1953	Year-Round Residence	Non-Participating	320234.27	331758.22	3	5	11	12	5	2	0	0	0	0
1954	Year-Round Residence	Non-Participating	320290.86	331793.82	2	5	11	12	5	2	0	0	0	0
1955	Year-Round Residence	Non-Participating	320260.54	331835.74	2	5	11	12	5	2	0	0	0	0
1956	Year-Round Residence	Non-Participating	320182.78	332025.79	2	5	11	12	4	1	0	0	0	0
1957	Year-Round Residence	Non-Participating	320087.46	331982.84	2	5	11	12	5	2	0	0	0	0
1958	Year-Round Residence	Non-Participating	319939.94	332260.59	2	5	10	11	4	1	0	0	0	0
1959	Year-Round Residence	Non-Participating	319955.83	332445.74	1	4	10	11	4	1	0	0	0	0
1960	Year-Round Residence	Non-Participating	319943.67	332519.92	1	4	10	11	4	0	0	0	0	0
1961	Year-Round Residence	Non-Participating	319917.99	332725.64	0	4	10	10	3	0	0	0	0	0
1962	Year-Round Residence	Non-Participating	319680.28	332955.45	0	4	9	10	3	0	0	0	0	0
1963	Year-Round Residence	Non-Participating	319808.54	333039.04	0	3	9	10	2	0	0	0	0	0
1964	Year-Round Residence	Non-Participating	319754.04	333233.44	0	3	9	10	2	0	0	0	0	0
1965	Year-Round Residence	Non-Participating	321044.74	331018.96	1	4	10	11	4	1	0	0	0	0
1966	Year-Round Residence	Non-Participating	321110.27	330698.26	2	5	10	11	4	1	0	0	0	0
1967	Year-Round Residence	Non-Participating	321062.15	329291.96	2	5	11	12	5	2	0	0	0	0
1968	Year-Round Residence	Non-Participating	321604.79	329490.49	0	4	9	10	3	0	0	0	0	0
1969	Year-Round Residence	Non-Participating	321991.65	329235.55	0	3	9	9	2	0	0	0	0	0
1970	Year-Round Residence	Non-Participating	322095.64	329270.80	0	3	8	9	1	0	0	0	0	0

Table 7-5.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
1971	Year-Round Residence	Non-Participating	322345.93	329324.04	0	2	8	9	1	0	0	0	0	0
1973	Year-Round Residence	Non-Participating	323140.55	329331.31	0	1	6	7	0	0	0	0	0	0
1974	Year-Round Residence	Non-Participating	322337.86	330609.00	0	2	8	8	0	0	0	0	0	0
1975	Year-Round Residence	Non-Participating	322438.15	330529.46	0	2	7	8	0	0	0	0	0	0
1976	Year-Round Residence	Non-Participating	322830.42	330295.43	0	1	7	7	0	0	0	0	0	0
1977	Year-Round Residence	Non-Participating	322911.46	330240.03	0	1	7	7	0	0	0	0	0	0
1978	Year-Round Residence	Non-Participating	322402.91	331347.48	1	12	18	11	3	0	0	0	0	0
1979	Year-Round Residence	Non-Participating	322646.48	330806.88	1	12	18	11	3	0	0	0	0	0
1980	Year-Round Residence	Non-Participating	322971.22	330121.00	0	1	7	7	0	0	0	0	0	0
1981	Year-Round Residence	Non-Participating	322990.60	330073.44	0	1	7	7	0	0	0	0	0	0
1982	Year-Round Residence	Non-Participating	323046.33	330107.88	0	1	6	7	0	0	0	0	0	0
1983	Year-Round Residence	Non-Participating	323013.22	330038.99	0	1	7	7	0	0	0	0	0	0
1984	Year-Round Residence	Non-Participating	323089.43	330007.66	0	1	6	7	0	0	0	0	0	0
1985	Year-Round Residence	Non-Participating	323038.98	329893.28	0	1	6	7	0	0	0	0	0	0
1986	Year-Round Residence	Non-Participating	323048.63	329831.63	0	1	6	7	0	0	0	0	0	0
1988	Year-Round Residence	Non-Participating	323044.55	329788.37	0	1	6	7	0	0	0	0	0	0
1989	Year-Round Residence	Non-Participating	323098.51	329777.92	0	1	6	7	0	0	0	0	0	0
1990	Year-Round Residence	Non-Participating	323098.81	329800.61	0	1	6	7	0	0	0	0	0	0
1991	Year-Round Residence	Non-Participating	323098.93	329757.70	0	1	6	7	0	0	0	0	0	0
1992	Year-Round Residence	Non-Participating	323098.62	329734.54	0	1	6	7	0	0	0	0	0	0
1993	Year-Round Residence	Non-Participating	323057.16	329698.73	0	1	6	7	0	0	0	0	0	0
1994	Year-Round Residence	Non-Participating	323097.45	329706.61	0	1	6	7	0	0	0	0	0	0
1995	Year-Round Residence	Non-Participating	323061.52	329676.64	0	1	6	7	0	0	0	0	0	0
1996	Year-Round Residence	Non-Participating	323001.07	329692.19	0	1	7	7	0	0	0	0	0	0
1997	Year-Round Residence	Non-Participating	323168.84	329641.36	0	1	6	7	0	0	0	0	0	0
1998	Year-Round Residence	Non-Participating	323204.77	329680.98	0	1	6	7	0	0	0	0	0	0
1999	Year-Round Residence	Non-Participating	323285.01	329649.34	0	1	6	6	0	0	0	0	0	0
2000	Year-Round Residence	Non-Participating	323343.99	329646.16	0	0	6	6	0	0	0	0	0	0
2001	Year-Round Residence	Non-Participating	323446.26	329798.06	0	0	6	6	0	0	0	0	0	0
2002	Year-Round Residence	Non-Participating	323436.28	329699.95	0	0	6	6	0	0	0	0	0	0
2003	Year-Round Residence	Non-Participating	323520.97	329667.54	0	0	6	6	0	0	0	0	0	0
2004	Year-Round Residence	Non-Participating	323551.24	329660.41	0	0	6	6	0	0	0	0	0	0
2005	Year-Round Residence	Non-Participating	323552.56	329729.38	0	0	6	6	0	0	0	0	0	0
2006	Year-Round Residence	Non-Participating	323661.47	329732.64	0	0	5	6	0	0	0	0	0	0
2007	Year-Round Residence	Non-Participating	323541.12	329747.38	0	0	6	6	0	0	0	0	0	0
2008	Year-Round Residence	Non-Participating	323502.81	329730.28	0	0	6	6	0	0	0	0	0	0
2009	Year-Round Residence	Non-Participating	323489.94	329752.11	0	0	6	6	0	0	0	0	0	0
2010	Year-Round Residence	Non-Participating	323478.29	329763.67	0	0	6	6	0	0	0	0	0	0
2011	Year-Round Residence	Non-Participating	323521.54	329793.36	0	0	6	6	0	0	0	0	0	0
2012	Year-Round Residence	Non-Participating	323480.35	329837.11	0	0	6	6	0	0	0	0	0	0
2013	Year-Round Residence	Non-Participating	323429.46	329815.68	0	0	6	6	0	0	0	0	0	0
2014	Year-Round Residence	Non-Participating	323471.50	329852.79	0	0	6	6	0	0	0	0	0	0
2015	Year-Round Residence	Non-Participating	323455.62	329869.03	0	0	6	6	0	0	0	0	0	0
2016	Year-Round Residence	Non-Participating	323388.92	329877.26	0	0	6	6	0	0	0	0	0	0

Table 7-5.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
2018	Year-Round Residence	Non-Participating	323327.39	329873.39	0	0	6	6	0	0	0	0	0	0
2019	Year-Round Residence	Non-Participating	323305.54	329869.32	0	1	6	6	0	0	0	0	0	0
2020	Year-Round Residence	Non-Participating	323271.91	329862.88	0	1	6	7	0	0	0	0	0	0
2021	Year-Round Residence	Non-Participating	323235.82	329860.65	0	1	6	7	0	0	0	0	0	0
2022	Year-Round Residence	Non-Participating	323212.27	329863.13	0	1	6	7	0	0	0	0	0	0
2023	Year-Round Residence	Non-Participating	323188.25	329861.84	0	1	6	7	0	0	0	0	0	0
2024	Year-Round Residence	Non-Participating	323169.33	329859.30	0	1	6	7	0	0	0	0	0	0
2026	Year-Round Residence	Non-Participating	323129.00	329851.50	0	1	6	7	0	0	0	0	0	0
2027	Year-Round Residence	Non-Participating	323195.85	330142.86	0	1	6	7	0	0	0	0	0	0
2028	Year-Round Residence	Non-Participating	323192.23	329944.48	0	1	6	7	0	0	0	0	0	0
2029	Year-Round Residence	Non-Participating	323250.42	329945.42	0	1	6	7	0	0	0	0	0	0
2030	Year-Round Residence	Non-Participating	323361.84	329958.33	0	0	6	6	0	0	0	0	0	0
2031	Year-Round Residence	Non-Participating	323377.10	329960.54	0	0	6	6	0	0	0	0	0	0
2032	Year-Round Residence	Non-Participating	323423.11	329981.99	0	0	6	6	0	0	0	0	0	0
2033	Year-Round Residence	Non-Participating	323450.27	329972.73	0	0	6	6	0	0	0	0	0	0
2034	Year-Round Residence	Non-Participating	323448.22	330009.65	0	0	6	6	0	0	0	0	0	0
2036	Year-Round Residence	Non-Participating	323461.82	330091.10	0	0	6	6	0	0	0	0	0	0
2037	Year-Round Residence	Non-Participating	323514.46	330105.31	0	0	6	6	0	0	0	0	0	0
2038	Year-Round Residence	Non-Participating	323840.31	330051.41	0	0	5	5	0	0	0	0	0	0
2039	Year-Round Residence	Non-Participating	323976.39	329712.62	0	0	5	5	0	0	0	0	0	0
2040	Year-Round Residence	Non-Participating	324094.69	329705.97	0	0	5	5	0	0	0	0	0	0
2041	Year-Round Residence	Non-Participating	324508.72	329582.97	0	0	4	4	0	0	0	0	0	0
2042	Year-Round Residence	Non-Participating	325662.81	328685.59	0	0	3	2	0	0	0	0	0	0
2043	Year-Round Residence	Non-Participating	325637.47	328582.74	0	0	3	2	0	0	0	0	0	0
2044	Year-Round Residence	Non-Participating	323606.55	329565.65	0	0	6	6	0	0	0	0	0	0
2045	Year-Round Residence	Non-Participating	323750.82	329486.04	0	0	5	6	0	0	0	0	0	0
2046	Year-Round Residence	Non-Participating	323785.51	329427.18	0	0	5	6	0	0	0	0	0	0
2047	Year-Round Residence	Non-Participating	323726.91	329400.83	0	0	5	6	0	0	0	0	0	0
2048	Year-Round Residence	Non-Participating	323854.12	329321.57	0	0	5	5	0	0	0	0	0	0
2049	Year-Round Residence	Non-Participating	323930.17	329231.44	0	0	5	5	0	0	0	0	0	0
2050	Year-Round Residence	Non-Participating	324042.19	328949.93	0	0	5	5	0	0	0	0	0	0
2051	Year-Round Residence	Non-Participating	324169.58	328941.98	0	0	5	5	0	0	0	0	0	0
2052	Year-Round Residence	Non-Participating	324146.40	328860.65	0	0	5	5	0	0	0	0	0	0
2053	Year-Round Residence	Non-Participating	324682.51	328443.76	0	0	4	4	0	0	0	0	0	0
2054	Year-Round Residence	Non-Participating	324061.24	328138.99	0	0	5	5	0	0	0	0	0	0
2055	Year-Round Residence	Non-Participating	323948.76	328147.07	0	0	5	5	0	0	0	0	0	0
2056	Year-Round Residence	Non-Participating	323899.57	328071.17	0	0	5	5	0	0	0	0	0	0
2057	Year-Round Residence	Non-Participating	323839.41	328147.27	0	0	5	5	0	0	0	0	0	0
2058	Year-Round Residence	Non-Participating	323658.96	328113.73	0	0	5	5	0	0	0	0	0	0
2059	Year-Round Residence	Non-Participating	323694.86	328049.76	0	0	5	5	0	0	0	0	0	0
2060	Year-Round Residence	Non-Participating	323584.06	327984.86	0	0	5	5	0	0	0	0	0	0
2061	Year-Round Residence	Non-Participating	323457.51	328049.05	0	0	5	6	0	0	0	0	0	0
2062	Year-Round Residence	Non-Participating	323401.85	328034.31	0	0	6	6	0	0	0	0	0	0
2063	Year-Round Residence	Non-Participating	323383.12	328259.19	0	0	6	6	0	0	0	0	0	0

Table 7-5.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
2064	Year-Round Residence	Non-Participating	323407.67	328178.71	0	0	6	6	0	0	0	0	0	0
2065	Year-Round Residence	Non-Participating	323334.22	328172.95	0	0	6	6	0	0	0	0	0	0
2066	Year-Round Residence	Non-Participating	323255.59	328317.30	0	0	6	6	0	0	0	0	0	0
2067	Year-Round Residence	Non-Participating	323367.72	328105.58	0	0	6	6	0	0	0	0	0	0
2068	Year-Round Residence	Non-Participating	323348.86	328314.75	0	0	6	6	0	0	0	0	0	0
2069	Year-Round Residence	Non-Participating	323365.81	328452.78	0	0	6	6	0	0	0	0	0	0
2071	Year-Round Residence	Non-Participating	323074.41	328800.53	0	1	6	7	0	0	0	0	0	0
2072	Year-Round Residence	Non-Participating	323018.19	329333.57	0	1	7	7	0	0	0	0	0	0
2073	Year-Round Residence	Non-Participating	323126.84	328452.34	0	1	6	7	0	0	0	0	0	0
2074	Year-Round Residence	Non-Participating	323083.97	328367.94	0	1	6	6	0	0	0	0	0	0
2075	Year-Round Residence	Non-Participating	322991.47	328245.18	0	1	6	7	0	0	0	0	0	0
2076	Year-Round Residence	Non-Participating	322768.02	328103.89	0	1	7	7	0	0	0	0	0	0
2077	Year-Round Residence	Non-Participating	322467.02	327568.43	0	1	7	7	0	0	0	0	0	0
2078	Year-Round Residence	Non-Participating	322707.64	327206.33	0	1	6	7	0	0	0	0	0	0
2079	Year-Round Residence	Non-Participating	322777.42	327105.61	0	0	6	6	0	0	0	0	0	0
2080	Year-Round Residence	Non-Participating	322496.52	327052.38	0	1	6	7	0	0	0	0	0	0
2081	Year-Round Residence	Non-Participating	322573.49	326898.05	0	0	4	3	0	0	0	0	0	0
2082	Year-Round Residence	Non-Participating	322567.06	326840.98	0	0	5	4	0	0	0	0	0	0
2084	Year-Round Residence	Non-Participating	322592.59	326689.96	0	0	3	1	0	0	0	0	0	0
2085	Year-Round Residence	Non-Participating	322612.52	326636.84	0	0	1	0	0	0	0	0	0	0
2087	Year-Round Residence	Non-Participating	320969.30	328928.06	0	5	10	11	3	0	0	0	0	0
2088	Year-Round Residence	Non-Participating	320913.27	328673.84	0	2	6	5	0	0	0	0	0	0
2089	Year-Round Residence	Non-Participating	320917.43	328713.54	0	3	7	6	0	0	0	0	0	0
2090	Year-Round Residence	Non-Participating	321018.22	328480.66	0	4	10	10	2	0	0	0	0	0
2091	Year-Round Residence	Non-Participating	320734.52	328209.08	0	4	8	8	0	0	0	0	0	0
2092	Year-Round Residence	Non-Participating	320863.84	327734.75	0	1	5	3	0	0	0	0	0	0
2093	Year-Round Residence	Non-Participating	320865.80	327648.28	0	0	1	0	0	0	0	0	0	0
2094	Year-Round Residence	Non-Participating	320911.57	327443.86	0	1	5	3	0	0	0	0	0	0
2095	Year-Round Residence	Non-Participating	321231.57	327396.28	0	3	8	8	0	0	0	0	0	0
2096	Year-Round Residence	Non-Participating	321281.06	327432.34	0	3	8	8	0	0	0	0	0	0
2097	Year-Round Residence	Non-Participating	321305.49	327439.75	0	0	0	0	0	0	0	0	0	0
2098	Year-Round Residence	Non-Participating	321472.45	327560.64	0	0	3	2	0	0	0	0	0	0
2099	Year-Round Residence	Non-Participating	321845.99	327638.43	0	2	8	9	1	0	0	0	0	0
2100	Year-Round Residence	Non-Participating	321663.33	327576.76	0	3	8	9	1	0	0	0	0	0
2101	Year-Round Residence	Non-Participating	321949.54	327582.40	0	2	8	8	0	0	0	0	0	0
2103	Year-Round Residence	Non-Participating	321101.11	327013.69	0	1	5	4	0	0	0	0	0	0
2105	Year-Round Residence	Non-Participating	321022.08	326632.06	0	2	7	6	0	0	0	0	0	0
2106	Year-Round Residence	Non-Participating	321088.81	326528.24	0	2	7	7	0	0	0	0	0	0
2108	Year-Round Residence	Non-Participating	321029.12	326173.07	0	2	7	7	0	0	0	0	0	0
2109	Year-Round Residence	Non-Participating	321023.32	326056.07	0	2	7	8	0	0	0	0	0	0
2110	Year-Round Residence	Non-Participating	321235.28	325875.73	0	1	7	7	0	0	0	0	0	0
2111	Year-Round Residence	Non-Participating	320566.39	326039.10	0	2	8	8	0	0	0	0	0	0
2112	Year-Round Residence	Non-Participating	320670.77	325947.15	0	2	8	8	0	0	0	0	0	0
2113	Year-Round Residence	Non-Participating	320801.03	326107.49	0	0	4	3	0	0	0	0	0	0

Table 7-5.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
2114	Year-Round Residence	Non-Participating	320855.37	326109.39	0	1	7	6	0	0	0	0	0	0
2116	Year-Round Residence	Non-Participating	321181.58	325502.12	0	0	1	0	0	0	0	0	0	0
2117	Year-Round Residence	Non-Participating	321494.75	325447.42	0	0	0	0	0	0	0	0	0	0
2118	Year-Round Residence	Non-Participating	322261.33	325265.68	0	0	0	0	0	0	0	0	0	0
2119	Year-Round Residence	Non-Participating	320754.16	325409.48	0	0	3	1	0	0	0	0	0	0
2120	Year-Round Residence	Non-Participating	320611.79	325266.40	0	0	6	5	0	0	0	0	0	0
2121	Year-Round Residence	Non-Participating	320235.73	325197.65	0	0	3	1	0	0	0	0	0	0
2122	Year-Round Residence	Non-Participating	320001.27	325159.85	0	0	5	4	0	0	0	0	0	0
2124	Year-Round Residence	Non-Participating	319855.37	324982.19	0	0	5	5	0	0	0	0	0	0
2125	Year-Round Residence	Non-Participating	319793.27	325065.57	0	0	4	3	0	0	0	0	0	0
2126	Year-Round Residence	Non-Participating	319599.34	324648.18	0	1	6	7	0	0	0	0	0	0
2127	Year-Round Residence	Non-Participating	319354.71	325044.13	0	1	6	6	0	0	0	0	0	0
2128	Year-Round Residence	Non-Participating	319139.67	325009.96	0	1	6	6	0	0	0	0	0	0
2129	Year-Round Residence	Non-Participating	319033.08	325020.70	0	1	6	5	0	0	0	0	0	0
2130	Year-Round Residence	Non-Participating	318739.64	325178.02	0	2	8	8	0	0	0	0	0	0
2131	Year-Round Residence	Non-Participating	318427.18	323649.23	0	0	5	5	0	0	0	0	0	0
2132	Year-Round Residence	Non-Participating	318538.37	323819.18	0	0	5	5	0	0	0	0	0	0
2133	Year-Round Residence	Non-Participating	319953.76	323718.65	0	0	0	0	0	0	0	0	0	0
2134	Year-Round Residence	Non-Participating	320119.88	323794.81	0	0	3	2	0	0	0	0	0	0
2135	Year-Round Residence	Non-Participating	320487.89	323811.67	0	0	4	4	0	0	0	0	0	0
2136	Year-Round Residence	Non-Participating	320499.59	323707.41	0	0	4	4	0	0	0	0	0	0
2137	Year-Round Residence	Non-Participating	320588.73	323829.73	0	0	4	4	0	0	0	0	0	0
2138	Year-Round Residence	Non-Participating	320634.31	323597.91	0	0	4	4	0	0	0	0	0	0
2139	Year-Round Residence	Non-Participating	320652.32	323847.65	0	0	4	4	0	0	0	0	0	0
2140	Year-Round Residence	Non-Participating	320714.19	323721.22	0	0	4	4	0	0	0	0	0	0
2141	Year-Round Residence	Non-Participating	320807.77	323957.87	0	0	4	4	0	0	0	0	0	0
2142	Year-Round Residence	Non-Participating	320951.10	323740.62	0	0	4	4	0	0	0	0	0	0
2143	Year-Round Residence	Non-Participating	321128.20	323846.61	0	0	4	4	0	0	0	0	0	0
2144	Year-Round Residence	Non-Participating	321236.64	323755.62	0	0	4	4	0	0	0	0	0	0
2147	Year-Round Residence	Non-Participating	321244.65	324691.59	0	0	4	3	0	0	0	0	0	0
2148	Year-Round Residence	Non-Participating	321289.82	324758.55	0	0	5	5	0	0	0	0	0	0
2149	Year-Round Residence	Non-Participating	321216.36	325253.60	0	0	5	4	0	0	0	0	0	0
2150	Year-Round Residence	Non-Participating	318961.48	322595.58	0	0	1	0	0	0	0	0	0	0
2151	Year-Round Residence	Non-Participating	319107.37	322596.03	0	0	1	0	0	0	0	0	0	0
2152	Year-Round Residence	Non-Participating	319131.72	322744.88	0	0	0	0	0	0	0	0	0	0
2153	Year-Round Residence	Non-Participating	319431.50	322697.62	0	0	0	0	0	0	0	0	0	0
2154	Year-Round Residence	Non-Participating	319500.43	322629.84	0	0	0	0	0	0	0	0	0	0
2155	Year-Round Residence	Non-Participating	319492.20	322508.22	0	0	0	0	0	0	0	0	0	0
2156	Year-Round Residence	Non-Participating	319675.98	322626.26	0	0	3	3	0	0	0	0	0	0
2157	Year-Round Residence	Non-Participating	319723.26	322575.18	0	0	0	0	0	0	0	0	0	0
2158	Year-Round Residence	Non-Participating	319862.71	322633.13	0	0	3	3	0	0	0	0	0	0
2159	Year-Round Residence	Non-Participating	320013.02	322705.20	0	0	2	1	0	0	0	0	0	0
2160	Year-Round Residence	Non-Participating	320133.34	322561.27	0	0	3	3	0	0	0	0	0	0
2161	Year-Round Residence	Non-Participating	320108.93	322456.92	0	0	0	0	0	0	0	0	0	0

Table 7-5.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
2162	Year-Round Residence	Non-Participating	320278.12	322230.53	0	0	3	2	0	0	0	0	0	0
2163	Year-Round Residence	Non-Participating	320072.06	322107.50	0	0	3	2	0	0	0	0	0	0
2164	Year-Round Residence	Non-Participating	320128.77	321873.81	0	0	2	2	0	0	0	0	0	0
2165	Year-Round Residence	Non-Participating	320198.12	321872.89	0	0	2	2	0	0	0	0	0	0
2166	Year-Round Residence	Non-Participating	320646.36	322406.37	0	0	1	0	0	0	0	0	0	0
2167	Year-Round Residence	Non-Participating	320688.55	322405.73	0	0	1	0	0	0	0	0	0	0
2168	Year-Round Residence	Non-Participating	320865.18	322476.96	0	0	0	0	0	0	0	0	0	0
2169	Year-Round Residence	Non-Participating	320871.34	322333.98	0	0	2	1	0	0	0	0	0	0
2170	Year-Round Residence	Non-Participating	321008.19	322520.21	0	0	0	0	0	0	0	0	0	0
2171	Year-Round Residence	Non-Participating	321036.45	322623.33	0	0	0	0	0	0	0	0	0	0
2172	Year-Round Residence	Non-Participating	321196.77	322674.85	0	0	0	0	0	0	0	0	0	0
2173	Year-Round Residence	Non-Participating	321332.24	323205.30	0	0	0	0	0	0	0	0	0	0
2174	Year-Round Residence	Non-Participating	321273.03	323611.33	0	0	4	4	0	0	0	0	0	0
2175	Year-Round Residence	Non-Participating	321330.49	323663.55	0	0	4	4	0	0	0	0	0	0
2176	Year-Round Residence	Non-Participating	321266.37	323695.12	0	0	4	4	0	0	0	0	0	0
2177	Year-Round Residence	Non-Participating	321332.01	323690.66	0	0	4	4	0	0	0	0	0	0
2178	Year-Round Residence	Non-Participating	321326.62	323721.44	0	0	4	4	0	0	0	0	0	0
2179	Year-Round Residence	Non-Participating	321331.28	323755.26	0	0	4	4	0	0	0	0	0	0
2180	Year-Round Residence	Non-Participating	321392.43	323805.81	0	0	4	4	0	0	0	0	0	0
2181	Year-Round Residence	Non-Participating	321457.24	323895.86	0	0	4	4	0	0	0	0	0	0
2182	Year-Round Residence	Non-Participating	321481.47	323815.21	0	0	4	4	0	0	0	0	0	0
2183	Year-Round Residence	Non-Participating	321550.16	323819.68	0	0	4	4	0	0	0	0	0	0
2184	Year-Round Residence	Non-Participating	321797.10	323858.39	0	0	4	4	0	0	0	0	0	0
2185	Year-Round Residence	Non-Participating	322317.09	323793.43	0	0	3	3	0	0	0	0	0	0
2186	Year-Round Residence	Non-Participating	322299.17	323692.72	0	0	3	3	0	0	0	0	0	0
2187	Year-Round Residence	Non-Participating	322289.02	323632.63	0	0	3	3	0	0	0	0	0	0
2188	Year-Round Residence	Non-Participating	322498.93	323685.05	0	0	1	0	0	0	0	0	0	0
2190	Year-Round Residence	Non-Participating	322237.95	323370.69	0	0	3	3	0	0	0	0	0	0
2191	Year-Round Residence	Non-Participating	322306.56	322793.17	0	0	0	0	0	0	0	0	0	0
2192	Year-Round Residence	Non-Participating	321645.38	322762.48	0	0	0	0	0	0	0	0	0	0
2193	Year-Round Residence	Non-Participating	321506.29	322752.90	0	0	3	2	0	0	0	0	0	0
2194	Year-Round Residence	Non-Participating	321399.49	322715.29	0	0	3	2	0	0	0	0	0	0
2195	Year-Round Residence	Non-Participating	321428.38	322675.44	0	0	3	2	0	0	0	0	0	0
2196	Year-Round Residence	Non-Participating	322414.03	321457.55	0	0	1	0	0	0	0	0	0	0
2197	Year-Round Residence	Non-Participating	322337.39	321291.48	0	0	0	0	0	0	0	0	0	0
2198	Year-Round Residence	Non-Participating	322350.12	321149.07	0	0	0	0	0	0	0	0	0	0
2199	Year-Round Residence	Non-Participating	322375.72	320848.19	0	0	0	0	0	0	0	0	0	0
2200	Year-Round Residence	Non-Participating	322499.02	320616.23	0	0	0	0	0	0	0	0	0	0
2201	Year-Round Residence	Non-Participating	322801.07	320586.67	0	0	0	0	0	0	0	0	0	0
2202	Year-Round Residence	Non-Participating	323045.34	320704.79	0	0	0	0	0	0	0	0	0	0
2203	Year-Round Residence	Non-Participating	323233.08	320282.05	0	0	0	0	0	0	0	0	0	0
2204	Year-Round Residence	Non-Participating	323624.44	320853.85	0	0	0	0	0	0	0	0	0	0
2210	Year-Round Residence	Non-Participating	322830.49	320670.86	0	0	0	0	0	0	0	0	0	0
2272	Year-Round Residence	Non-Participating	322393.92	321271.49	0	0	0	0	0	0	0	0	0	0

Table 7-5.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
2273	Seasonal Residence	Non-Participating	323228.81	320305.64	0	0	0	0	0	0	0	0	0	0
2278	Year-Round Residence	Non-Participating	322400.69	321167.43	0	0	0	0	0	0	0	0	0	0
2282	Year-Round Residence	Non-Participating	315427.17	323244.21	0	0	4	4	0	0	0	0	0	0
2285	Year-Round Residence	Non-Participating	321281.75	323344.86	0	0	3	3	0	0	0	0	0	0
2288	Year-Round Residence	Non-Participating	317714.28	323769.99	0	0	5	6	0	0	0	0	0	0
2289	Year-Round Residence	Non-Participating	315802.63	325088.17	0	1	7	8	0	0	0	0	0	0
2290	Year-Round Residence	Non-Participating	316680.98	324109.55	0	0	6	6	0	0	0	0	0	0
2294	Year-Round Residence	Non-Participating	320793.90	328512.24	0	3	7	6	0	0	0	0	0	0
2295	Year-Round Residence	Non-Participating	319964.32	329432.95	8	9	15	16	10	8	0	0	0	0
2296	Year-Round Residence	Non-Participating	320015.01	329237.79	6	8	14	15	9	6	0	0	0	0
2297	Year-Round Residence	Non-Participating	319023.18	326977.46	4	6	12	13	6	4	0	0	0	0
2298	Year-Round Residence	Non-Participating	323840.75	329758.79	0	0	5	5	0	0	0	0	0	0
2300	Year-Round Residence	Non-Participating	314994.79	328708.63	4	6	12	13	6	3	0	0	0	0
2301	Year-Round Residence	Non-Participating	319061.13	333208.12	0	4	9	10	3	0	0	0	0	0
2302	Year-Round Residence	Non-Participating	317634.41	333444.75	0	4	9	10	3	0	0	0	0	0
2304	Year-Round Residence	Non-Participating	316723.50	330023.82	21	24	30	25	19	20	16	2	0	0
2306	Year-Round Residence	Non-Participating	313880.70	327015.38	0	2	7	8	0	0	0	0	0	0
2307	Year-Round Residence	Non-Participating	315008.18	329053.93	4	6	12	13	6	4	0	0	0	0
2308	Year-Round Residence	Non-Participating	315007.78	330770.16	3	6	11	13	6	3	0	0	0	0
2310	Year-Round Residence	Non-Participating	313500.02	328731.95	0	2	8	9	1	0	0	0	0	0
2311	Year-Round Residence	Non-Participating	315619.09	332050.39	2	5	11	12	5	2	0	0	0	0
2312	Year-Round Residence	Non-Participating	317322.62	327370.68	0	7	11	11	2	0	0	0	0	0
2324	Seasonal Residence	Non-Participating	316991.50	325358.05	0	3	8	9	1	0	0	0	0	0
2325	Year-Round Residence	Non-Participating	315598.28	326588.23	0	4	9	10	3	0	0	0	0	0
2326	Year-Round Residence	Non-Participating	315628.98	326631.08	0	4	10	10	3	0	0	0	0	0
2327	Year-Round Residence	Non-Participating	315708.22	326612.24	0	4	10	11	3	0	0	0	0	0
2333	Year-Round Residence	Non-Participating	320170.47	329386.57	7	8	14	15	9	6	0	0	0	0
Summary of Maximum and Minimum Sound Levels for Non-Participating Residential Receptors														
1880	Year-Round Residence	Non-Participating	318181.54	329665.21	32	34	40	37	30	31	27	20	7	0
379	Year-Round Residence	Non-Participating	329943.11	321669.34	0	0	0	0	0	0	0	0	0	0

Table 7-5.1b: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
1880	Year-Round Residence	Non-Participating	318181.54	329665.21	32	34	40	37	30	31	27	20	7	0
1868	Year-Round Residence	Non-Participating	317365.64	329241.46	28	30	36	32	25	27	24	14	0	0
1866	Year-Round Residence	Non-Participating	317277.95	329358.71	27	30	36	31	25	26	23	13	0	0
1867	Year-Round Residence	Non-Participating	317297.54	329233.89	27	29	35	31	24	26	22	12	0	0
1870	Year-Round Residence	Non-Participating	317528.33	329143.42	25	21	26	28	23	22	23	7	0	0
1881	Year-Round Residence	Non-Participating	318246.14	329677.09	25	23	29	31	26	25	19	11	0	0
1882	Year-Round Residence	Non-Participating	318341.11	329689.11	23	21	27	29	24	23	18	8	0	0
1883	Year-Round Residence	Non-Participating	318451.05	329711.83	21	19	25	27	22	21	16	5	0	0
1602	Year-Round Residence	Non-Participating	317146.67	329782.64	21	19	24	26	21	20	16	6	0	0
1590	Year-Round Residence	Non-Participating	316840.66	330247.46	21	24	30	25	19	20	16	2	0	0
2304	Year-Round Residence	Non-Participating	316723.50	330023.82	21	24	30	25	19	20	16	2	0	0
1864	Year-Round Residence	Non-Participating	317119.50	329207.05	19	17	23	25	19	19	14	1	0	0
1865	Year-Round Residence	Non-Participating	317149.31	329146.05	19	17	23	25	19	18	13	1	0	0
1601	Year-Round Residence	Non-Participating	317011.56	329803.88	19	17	23	25	19	18	14	3	0	0
1863	Year-Round Residence	Non-Participating	317121.04	329124.55	18	17	23	24	19	18	12	0	0	0
1438	Year-Round Residence	Non-Participating	318721.38	329731.20	18	16	22	24	18	18	11	0	0	0
1862	Year-Round Residence	Non-Participating	317027.80	329217.38	18	16	22	24	19	18	12	0	0	0
1871	Year-Round Residence	Non-Participating	317729.48	328627.04	17	15	21	23	17	16	11	0	0	0
1860	Year-Round Residence	Non-Participating	316985.76	329043.34	17	15	21	23	17	16	11	0	0	0
1861	Year-Round Residence	Non-Participating	316964.17	329117.95	17	15	21	23	17	17	11	0	0	0
1604	Year-Round Residence	Non-Participating	316840.36	329228.44	16	15	21	23	17	16	10	0	0	0
1603	Year-Round Residence	Non-Participating	316828.16	329278.93	16	15	21	23	17	16	10	0	0	0
1224	Year-Round Residence	Non-Participating	316822.82	329014.14	15	14	20	22	16	14	8	0	0	0
1605	Year-Round Residence	Non-Participating	316735.89	329005.06	14	13	19	21	15	14	8	0	0	0
1859	Year-Round Residence	Non-Participating	316784.42	328783.87	14	13	19	20	15	13	7	0	0	0
1886	Year-Round Residence	Non-Participating	319089.32	329472.21	13	13	19	21	15	13	5	0	0	0
1858	Year-Round Residence	Non-Participating	316936.56	328566.79	13	13	19	20	14	13	7	0	0	0
1608	Year-Round Residence	Non-Participating	316733.74	328837.52	13	13	19	20	15	13	7	0	0	0
1607	Year-Round Residence	Non-Participating	316567.71	329033.05	13	13	18	20	14	13	7	0	0	0
1943	Year-Round Residence	Non-Participating	318954.49	330094.34	13	14	19	21	15	13	4	0	0	0
1423	Seasonal Residence	Non-Participating	316491.12	329705.46	13	13	19	20	15	13	7	0	0	0
1606	Year-Round Residence	Non-Participating	316605.59	328887.32	13	12	18	20	14	13	6	0	0	0
1589	Year-Round Residence	Non-Participating	316836.94	330583.82	13	13	18	20	14	13	7	0	0	0
1588	Year-Round Residence	Non-Participating	316843.19	330708.39	12	12	18	20	14	12	6	0	0	0
1547	Year-Round Residence	Non-Participating	317251.00	331773.09	12	19	25	19	12	12	6	0	0	0
1856	Year-Round Residence	Non-Participating	316791.15	328458.33	12	12	17	19	13	12	5	0	0	0
1857	Year-Round Residence	Non-Participating	316791.53	328497.47	12	12	18	19	13	12	5	0	0	0
1592	Year-Round Residence	Non-Participating	316349.09	330103.34	12	12	17	19	13	12	5	0	0	0
1855	Year-Round Residence	Non-Participating	316793.25	328400.12	11	11	17	19	13	11	5	0	0	0
1609	Year-Round Residence	Non-Participating	316491.74	328744.02	11	11	17	19	13	11	5	0	0	0
1599	Year-Round Residence	Non-Participating	315445.36	329967.59	11	18	24	18	11	11	5	0	0	0
1887	Year-Round Residence	Non-Participating	319497.08	329612.15	11	11	17	18	12	11	3	0	0	0
1587	Year-Round Residence	Non-Participating	316853.49	330976.13	11	11	17	18	12	11	4	0	0	0
1536	Year-Round Residence	Non-Participating	317162.01	332007.60	11	18	24	18	11	11	4	0	0	0

Table 7-5.1b: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
1885	Year-Round Residence	Non-Participating	319021.18	329701.88	10	13	19	20	12	10	0	0	0	0
1593	Year-Round Residence	Non-Participating	316115.85	330155.12	10	10	16	18	12	10	3	0	0	0
1585	Year-Round Residence	Non-Participating	316859.36	331102.09	10	10	16	18	12	10	3	0	0	0
1586	Year-Round Residence	Non-Participating	316826.82	331047.66	10	11	16	18	12	10	3	0	0	0
1600	Year-Round Residence	Non-Participating	315282.32	330095.98	10	18	23	17	11	10	4	0	0	0
1888	Year-Round Residence	Non-Participating	319629.55	329510.39	10	10	16	18	11	10	2	0	0	0
1610	Year-Round Residence	Non-Participating	316233.99	328685.00	10	10	16	17	11	10	2	0	0	0
1853	Year-Round Residence	Non-Participating	316791.30	328033.28	9	10	16	17	11	9	1	0	0	0
1611	Year-Round Residence	Non-Participating	316178.09	328571.86	9	10	15	17	11	9	2	0	0	0
1889	Year-Round Residence	Non-Participating	319725.06	329477.24	9	10	16	17	11	9	1	0	0	0
1595	Year-Round Residence	Non-Participating	315914.84	330004.21	9	10	15	17	11	9	2	0	0	0
1626	Year-Round Residence	Non-Participating	314959.08	329507.94	9	17	23	16	10	9	2	0	0	0
1512	Year-Round Residence	Non-Participating	315001.78	330054.61	9	17	23	16	10	9	2	0	0	0
1513	Year-Round Residence	Non-Participating	314997.99	329999.36	9	17	23	16	10	9	2	0	0	0
1514	Year-Round Residence	Non-Participating	315010.48	329939.82	9	17	23	16	10	9	2	0	0	0
1584	Year-Round Residence	Non-Participating	316831.43	331217.22	9	10	16	17	11	9	2	0	0	0
1851	Year-Round Residence	Non-Participating	316725.04	327941.87	9	9	15	17	10	9	1	0	0	0
1511	Year-Round Residence	Non-Participating	314932.90	330000.03	9	17	22	16	9	9	2	0	0	0
1515	Year-Round Residence	Non-Participating	315011.59	330199.68	9	17	23	16	9	9	2	0	0	0
1516	Year-Round Residence	Non-Participating	315009.83	330268.05	9	17	22	16	9	9	2	0	0	0
1849	Year-Round Residence	Non-Participating	316800.48	327847.08	8	9	15	16	10	8	0	0	0	0
1850	Year-Round Residence	Non-Participating	316720.79	327878.23	8	9	15	16	10	8	1	0	0	0
1852	Year-Round Residence	Non-Participating	316797.72	327929.84	8	9	15	17	10	8	0	0	0	0
1534	Year-Round Residence	Non-Participating	316940.62	332517.63	8	16	22	16	9	8	1	0	0	0
1848	Year-Round Residence	Non-Participating	316860.53	327661.08	8	9	14	16	9	7	0	0	0	0
1613	Year-Round Residence	Non-Participating	315963.05	328457.18	8	9	14	16	9	7	0	0	0	0
1612	Year-Round Residence	Non-Participating	315960.19	328594.36	8	9	15	16	10	8	0	0	0	0
1890	Year-Round Residence	Non-Participating	319926.16	329496.33	8	9	15	16	10	8	0	0	0	0
2295	Year-Round Residence	Non-Participating	319964.32	329432.95	8	9	15	16	10	8	0	0	0	0
1433	Seasonal Residence	Non-Participating	319901.71	329969.79	8	9	15	16	10	8	0	0	0	0
1597	Year-Round Residence	Non-Participating	315758.86	330108.47	8	9	15	16	10	8	1	0	0	0
1582	Year-Round Residence	Non-Participating	318052.40	331754.82	8	9	15	16	10	8	0	0	0	0
1581	Year-Round Residence	Non-Participating	318142.94	331788.38	8	9	14	16	9	7	0	0	0	0
1583	Year-Round Residence	Non-Participating	318019.80	331786.40	8	9	14	16	9	8	0	0	0	0
1535	Year-Round Residence	Non-Participating	316948.80	332661.74	8	16	22	15	8	8	0	0	0	0
1847	Year-Round Residence	Non-Participating	316729.64	327608.64	7	8	14	15	9	7	0	0	0	0
1846	Year-Round Residence	Non-Participating	316867.91	327577.62	7	8	14	15	9	7	0	0	0	0
1598	Year-Round Residence	Non-Participating	315584.07	330108.17	7	8	14	15	9	7	0	0	0	0
1579	Year-Round Residence	Non-Participating	318317.00	331795.20	7	8	14	16	9	7	0	0	0	0
1580	Year-Round Residence	Non-Participating	318255.95	331816.99	7	8	14	16	9	7	0	0	0	0
1845	Year-Round Residence	Non-Participating	316869.29	327483.59	7	8	14	15	9	7	0	0	0	0
1614	Year-Round Residence	Non-Participating	315874.56	328382.63	7	8	14	15	9	7	0	0	0	0
2333	Year-Round Residence	Non-Participating	320170.47	329386.57	7	8	14	15	9	6	0	0	0	0
1509	Year-Round Residence	Non-Participating	314533.04	330027.50	7	16	21	15	8	7	0	0	0	0

Table 7-5.1b: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
1508	Year-Round Residence	Non-Participating	314451.52	330019.85	7	15	21	14	7	6	0	0	0	0
1537	Year-Round Residence	Non-Participating	317303.94	331926.49	7	8	14	15	9	6	0	0	0	0
1948	Year-Round Residence	Non-Participating	319223.49	331298.24	7	9	14	15	9	6	0	0	0	0
1578	Year-Round Residence	Non-Participating	318876.04	331665.43	7	8	14	15	9	7	0	0	0	0
1950	Year-Round Residence	Non-Participating	319124.00	331598.92	7	8	14	15	8	6	0	0	0	0
1884	Year-Round Residence	Non-Participating	318947.05	329703.38	6	12	17	17	9	5	0	0	0	0
1615	Year-Round Residence	Non-Participating	315697.13	328351.49	6	8	13	15	8	6	0	0	0	0
2296	Year-Round Residence	Non-Participating	320015.01	329237.79	6	8	14	15	9	6	0	0	0	0
1949	Year-Round Residence	Non-Participating	319301.31	331553.68	6	8	13	15	8	6	0	0	0	0
1947	Year-Round Residence	Non-Participating	319467.80	331448.89	6	8	13	15	8	6	0	0	0	0
1539	Year-Round Residence	Non-Participating	317531.49	332035.95	6	8	13	15	8	6	0	0	0	0
1903	Year-Round Residence	Non-Participating	318390.70	327291.22	6	8	13	15	8	5	0	0	0	0
1918	Year-Round Residence	Non-Participating	320124.53	329458.58	6	8	14	15	8	6	0	0	0	0
1538	Year-Round Residence	Non-Participating	317470.51	332078.34	6	7	13	15	8	6	0	0	0	0
1430	Seasonal Residence	Non-Participating	320063.55	329354.58	6	8	14	15	9	6	0	0	0	0
1820	Year-Round Residence	Non-Participating	317691.66	327012.44	5	7	13	14	7	4	0	0	0	0
1821	Year-Round Residence	Non-Participating	317665.11	327126.93	5	7	13	14	7	4	0	0	0	0
1822	Year-Round Residence	Non-Participating	317635.65	327185.22	5	8	13	14	7	4	0	0	0	0
1906	Year-Round Residence	Non-Participating	318198.61	327257.05	5	8	13	15	8	5	0	0	0	0
1830	Year-Round Residence	Non-Participating	317523.96	327616.10	5	9	14	15	8	4	0	0	0	0
1904	Year-Round Residence	Non-Participating	318411.16	327046.82	5	7	13	14	7	5	0	0	0	0
1905	Year-Round Residence	Non-Participating	318337.74	327121.60	5	7	13	14	7	5	0	0	0	0
1907	Year-Round Residence	Non-Participating	318148.59	327089.71	5	7	13	14	7	5	0	0	0	0
1908	Year-Round Residence	Non-Participating	317946.93	327044.15	5	7	13	14	7	5	0	0	0	0
1944	Year-Round Residence	Non-Participating	319771.45	331408.73	5	7	13	14	7	5	0	0	0	0
1546	Year-Round Residence	Non-Participating	316384.90	331774.75	5	7	13	14	7	5	0	0	0	0
1946	Year-Round Residence	Non-Participating	319627.52	331504.82	5	7	13	14	7	5	0	0	0	0
1533	Year-Round Residence	Non-Participating	316965.40	332094.86	5	7	13	14	7	5	0	0	0	0
1835	Year-Round Residence	Non-Participating	316840.21	327098.10	5	7	13	14	7	5	0	0	0	0
1836	Year-Round Residence	Non-Participating	316933.82	327084.00	5	7	13	14	7	5	0	0	0	0
1837	Year-Round Residence	Non-Participating	316884.39	327047.54	5	7	12	14	7	4	0	0	0	0
1819	Year-Round Residence	Non-Participating	317637.37	326943.56	5	7	13	14	7	4	0	0	0	0
1945	Year-Round Residence	Non-Participating	319777.39	331483.12	5	7	13	14	7	5	0	0	0	0
1942	Year-Round Residence	Non-Participating	319870.45	331486.22	5	7	12	13	7	4	0	0	0	0
1545	Year-Round Residence	Non-Participating	315916.58	331615.03	5	7	12	13	7	4	0	0	0	0
1548	Year-Round Residence	Non-Participating	317771.95	332376.33	5	7	12	14	7	4	0	0	0	0
1577	Year-Round Residence	Non-Participating	318937.99	332085.30	5	7	12	14	7	5	0	0	0	0
1574	Year-Round Residence	Non-Participating	318870.32	332207.11	5	6	12	13	7	4	0	0	0	0
1575	Year-Round Residence	Non-Participating	318885.37	332111.27	5	7	12	14	7	5	0	0	0	0
1576	Year-Round Residence	Non-Participating	318938.14	332143.57	5	7	12	14	7	4	0	0	0	0
1916	Year-Round Residence	Non-Participating	317683.63	327237.29	4	8	13	14	7	3	0	0	0	0
1838	Year-Round Residence	Non-Participating	316826.23	326999.13	4	6	12	13	7	4	0	0	0	0
1818	Year-Round Residence	Non-Participating	317538.98	326863.36	4	7	12	13	7	4	0	0	0	0
1834	Year-Round Residence	Non-Participating	317079.85	327285.09	4	7	13	14	6	3	0	0	0	0

Table 7-5.1b: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
1897	Year-Round Residence	Non-Participating	319792.29	328291.44	4	8	13	14	7	4	0	0	0	0
1827	Year-Round Residence	Non-Participating	317636.48	327508.14	4	8	13	14	6	2	0	0	0	0
1825	Year-Round Residence	Non-Participating	317579.77	327331.26	4	8	13	14	7	3	0	0	0	0
1828	Year-Round Residence	Non-Participating	317633.66	327536.18	4	8	13	14	6	2	0	0	0	0
1917	Year-Round Residence	Non-Participating	317707.23	327306.74	4	8	13	14	6	2	0	0	0	0
1914	Year-Round Residence	Non-Participating	317756.82	327231.65	4	8	13	14	6	3	0	0	0	0
1915	Year-Round Residence	Non-Participating	317743.67	327305.40	4	8	13	14	6	2	0	0	0	0
1829	Year-Round Residence	Non-Participating	317585.61	327537.21	4	8	14	14	6	3	0	0	0	0
1826	Year-Round Residence	Non-Participating	317576.50	327491.43	4	8	13	14	6	3	0	0	0	0
1912	Year-Round Residence	Non-Participating	317869.60	327226.91	4	7	13	14	6	3	0	0	0	0
1913	Year-Round Residence	Non-Participating	317829.82	327219.15	4	7	13	14	6	3	0	0	0	0
1616	Year-Round Residence	Non-Participating	315375.61	328245.23	4	6	12	13	7	4	0	0	0	0
1618	Year-Round Residence	Non-Participating	315323.62	328136.21	4	6	12	13	6	4	0	0	0	0
1921	Year-Round Residence	Non-Participating	320693.38	329797.81	4	6	12	13	6	4	0	0	0	0
1624	Year-Round Residence	Non-Participating	314971.61	329096.62	4	6	12	13	6	4	0	0	0	0
2307	Year-Round Residence	Non-Participating	315008.18	329053.93	4	6	12	13	6	4	0	0	0	0
1941	Year-Round Residence	Non-Participating	319967.59	331517.94	4	6	12	13	6	4	0	0	0	0
1551	Year-Round Residence	Non-Participating	317956.75	332503.53	4	6	12	13	6	4	0	0	0	0
2297	Year-Round Residence	Non-Participating	319023.18	326977.46	4	6	12	13	6	4	0	0	0	0
1894	Year-Round Residence	Non-Participating	320027.37	328482.27	4	7	13	14	7	3	0	0	0	0
1617	Year-Round Residence	Non-Participating	315278.96	328192.26	4	6	12	13	6	4	0	0	0	0
1623	Year-Round Residence	Non-Participating	315017.68	328719.70	4	6	12	13	6	3	0	0	0	0
2300	Year-Round Residence	Non-Participating	314994.79	328708.63	4	6	12	13	6	3	0	0	0	0
1625	Year-Round Residence	Non-Participating	314962.26	329064.08	4	6	12	13	6	4	0	0	0	0
1365	Year-Round Residence	Non-Participating	320539.86	330746.94	4	6	12	13	6	3	0	0	0	0
1939	Year-Round Residence	Non-Participating	320409.70	331132.71	4	6	12	13	6	3	0	0	0	0
1940	Year-Round Residence	Non-Participating	320100.52	331425.22	4	6	12	13	6	4	0	0	0	0
1520	Year-Round Residence	Non-Participating	315012.13	330682.81	4	6	12	13	6	3	0	0	0	0
1517	Year-Round Residence	Non-Participating	314932.67	330460.58	4	6	12	13	6	3	0	0	0	0
1421	Seasonal Residence	Non-Participating	316258.35	332105.08	4	6	12	13	6	3	0	0	0	0
1422	Seasonal Residence	Non-Participating	317821.10	332559.73	4	6	12	13	6	3	0	0	0	0
1543	Year-Round Residence	Non-Participating	315555.89	331563.03	4	6	12	13	6	3	0	0	0	0
1544	Year-Round Residence	Non-Participating	315538.74	331503.09	4	6	12	13	6	3	0	0	0	0
1549	Year-Round Residence	Non-Participating	317928.99	332531.91	4	6	12	13	6	4	0	0	0	0
1550	Year-Round Residence	Non-Participating	317912.84	332517.00	4	6	12	13	6	4	0	0	0	0
1552	Year-Round Residence	Non-Participating	318173.58	332579.80	4	6	12	13	6	3	0	0	0	0
1553	Year-Round Residence	Non-Participating	318198.75	332538.77	4	6	12	13	6	3	0	0	0	0
1531	Year-Round Residence	Non-Participating	316179.66	332111.57	4	6	12	13	6	3	0	0	0	0
1532	Year-Round Residence	Non-Participating	316243.14	332049.68	4	6	12	13	6	4	0	0	0	0
1833	Year-Round Residence	Non-Participating	317149.87	327315.26	3	7	13	13	5	1	0	0	0	0
1872	Year-Round Residence	Non-Participating	317663.68	327687.36	3	8	13	13	5	1	0	0	0	0
1911	Year-Round Residence	Non-Participating	317799.76	327315.89	3	8	13	13	5	1	0	0	0	0
1909	Year-Round Residence	Non-Participating	317946.40	327282.03	3	7	13	13	5	1	0	0	0	0
1919	Year-Round Residence	Non-Participating	320852.22	329384.76	3	6	11	13	6	3	0	0	0	0

Table 7-5.1b: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
1922	Year-Round Residence	Non-Participating	320840.02	330064.80	3	6	11	13	6	3	0	0	0	0
1925	Year-Round Residence	Non-Participating	320502.63	330995.88	3	6	12	13	6	3	0	0	0	0
1935	Year-Round Residence	Non-Participating	320246.45	331424.44	3	6	12	13	6	3	0	0	0	0
1938	Year-Round Residence	Non-Participating	320389.31	331187.74	3	6	12	13	6	3	0	0	0	0
1936	Year-Round Residence	Non-Participating	320299.96	331389.93	3	6	11	13	6	3	0	0	0	0
1937	Year-Round Residence	Non-Participating	320362.01	331252.76	3	6	12	13	6	3	0	0	0	0
1927	Year-Round Residence	Non-Participating	320546.04	331069.27	3	6	11	12	5	3	0	0	0	0
1926	Year-Round Residence	Non-Participating	320494.89	331070.28	3	6	11	13	6	3	0	0	0	0
1519	Year-Round Residence	Non-Participating	314939.30	330576.96	3	6	11	13	6	3	0	0	0	0
2308	Year-Round Residence	Non-Participating	315007.78	330770.16	3	6	11	13	6	3	0	0	0	0
1554	Year-Round Residence	Non-Participating	318297.85	332645.62	3	6	11	12	6	3	0	0	0	0
1555	Year-Round Residence	Non-Participating	318392.60	332680.07	3	6	11	12	5	3	0	0	0	0
1530	Year-Round Residence	Non-Participating	315885.10	332053.75	3	5	11	12	5	3	0	0	0	0
1573	Year-Round Residence	Non-Participating	318960.04	332427.90	3	6	11	13	6	3	0	0	0	0
1896	Year-Round Residence	Non-Participating	319856.01	328167.37	3	7	12	13	5	2	0	0	0	0
1891	Year-Round Residence	Non-Participating	320012.36	329120.81	3	8	13	14	6	2	0	0	0	0
1920	Year-Round Residence	Non-Participating	321019.26	329364.73	3	5	11	12	5	2	0	0	0	0
1621	Year-Round Residence	Non-Participating	314870.08	328530.03	3	5	11	12	5	2	0	0	0	0
1622	Year-Round Residence	Non-Participating	314833.81	328593.64	3	5	11	12	5	2	0	0	0	0
1928	Year-Round Residence	Non-Participating	320656.68	331134.13	3	5	11	12	5	2	0	0	0	0
1932	Year-Round Residence	Non-Participating	320557.17	331310.52	3	5	11	12	5	2	0	0	0	0
1934	Year-Round Residence	Non-Participating	320505.64	331353.62	3	5	11	12	5	2	0	0	0	0
1953	Year-Round Residence	Non-Participating	320234.27	331758.22	3	5	11	12	5	2	0	0	0	0
1572	Year-Round Residence	Non-Participating	318945.85	332637.68	3	5	11	12	5	2	0	0	0	0
1542	Year-Round Residence	Non-Participating	315187.86	331505.88	3	5	11	12	5	2	0	0	0	0
1541	Year-Round Residence	Non-Participating	315242.14	331410.61	3	5	11	12	5	2	0	0	0	0
1540	Year-Round Residence	Non-Participating	315162.28	331387.59	3	5	11	12	5	2	0	0	0	0
1529	Year-Round Residence	Non-Participating	315835.06	332039.26	3	5	11	12	5	2	0	0	0	0
1528	Year-Round Residence	Non-Participating	315767.33	332047.04	3	5	11	12	5	2	0	0	0	0
1910	Year-Round Residence	Non-Participating	317869.78	327340.63	2	7	12	13	5	0	0	0	0	0
1840	Year-Round Residence	Non-Participating	316398.61	326657.22	2	5	11	12	5	2	0	0	0	0
1832	Year-Round Residence	Non-Participating	317203.09	327364.27	2	7	12	12	4	0	0	0	0	0
1841	Year-Round Residence	Non-Participating	316265.84	326629.64	2	5	11	12	4	1	0	0	0	0
1967	Year-Round Residence	Non-Participating	321062.15	329291.96	2	5	11	12	5	2	0	0	0	0
1620	Year-Round Residence	Non-Participating	314771.79	328401.56	2	5	11	12	5	2	0	0	0	0
1619	Year-Round Residence	Non-Participating	314772.89	328334.16	2	5	11	12	5	2	0	0	0	0
1930	Year-Round Residence	Non-Participating	320742.55	331178.41	2	5	11	12	5	2	0	0	0	0
1929	Year-Round Residence	Non-Participating	320751.78	331120.19	2	5	11	12	5	2	0	0	0	0
1931	Year-Round Residence	Non-Participating	320738.64	331254.87	2	5	11	12	5	2	0	0	0	0
1952	Year-Round Residence	Non-Participating	320322.13	331755.08	2	5	11	12	5	2	0	0	0	0
1954	Year-Round Residence	Non-Participating	320290.86	331793.82	2	5	11	12	5	2	0	0	0	0
1933	Year-Round Residence	Non-Participating	320622.74	331391.87	2	5	11	12	5	2	0	0	0	0
1957	Year-Round Residence	Non-Participating	320087.46	331982.84	2	5	11	12	5	2	0	0	0	0
1955	Year-Round Residence	Non-Participating	320260.54	331835.74	2	5	11	12	5	2	0	0	0	0

Table 7-5.1b: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
2311	Year-Round Residence	Non-Participating	315619.09	332050.39	2	5	11	12	5	2	0	0	0	0
1523	Year-Round Residence	Non-Participating	315051.38	331423.62	2	5	11	12	5	2	0	0	0	0
1966	Year-Round Residence	Non-Participating	321110.27	330698.26	2	5	10	11	4	1	0	0	0	0
1956	Year-Round Residence	Non-Participating	320182.78	332025.79	2	5	11	12	4	1	0	0	0	0
1958	Year-Round Residence	Non-Participating	319939.94	332260.59	2	5	10	11	4	1	0	0	0	0
1521	Year-Round Residence	Non-Participating	314910.30	331361.14	2	5	10	11	4	1	0	0	0	0
1522	Year-Round Residence	Non-Participating	314924.00	331425.38	2	5	10	11	4	1	0	0	0	0
1524	Year-Round Residence	Non-Participating	314916.10	331481.80	2	5	10	11	4	1	0	0	0	0
1526	Year-Round Residence	Non-Participating	314979.50	331612.67	2	5	10	11	4	1	0	0	0	0
1831	Year-Round Residence	Non-Participating	317300.80	327256.63	1	7	12	11	3	0	0	0	0	0
1893	Year-Round Residence	Non-Participating	320024.26	328665.82	1	7	12	12	4	0	0	0	0	0
1842	Year-Round Residence	Non-Participating	316196.14	326473.24	1	4	10	11	4	1	0	0	0	0
1843	Year-Round Residence	Non-Participating	316135.62	326486.33	1	4	10	11	4	1	0	0	0	0
1428	Seasonal Residence	Non-Participating	315968.20	326636.82	1	4	10	11	4	0	0	0	0	0
1844	Year-Round Residence	Non-Participating	316097.57	326466.61	1	4	10	11	4	0	0	0	0	0
1633	Year-Round Residence	Non-Participating	315741.37	326674.82	1	4	10	11	3	0	0	0	0	0
1630	Year-Round Residence	Non-Participating	315279.35	327360.23	1	5	10	11	4	1	0	0	0	0
1634	Year-Round Residence	Non-Participating	315758.97	326633.30	1	4	10	11	3	0	0	0	0	0
1631	Year-Round Residence	Non-Participating	315302.45	327324.36	1	5	10	11	4	1	0	0	0	0
1632	Year-Round Residence	Non-Participating	315368.39	327208.25	1	5	10	11	4	1	0	0	0	0
1629	Year-Round Residence	Non-Participating	314688.18	327819.34	1	4	10	11	4	0	0	0	0	0
1965	Year-Round Residence	Non-Participating	321044.74	331018.96	1	4	10	11	4	1	0	0	0	0
1507	Year-Round Residence	Non-Participating	314285.14	330021.87	1	4	10	11	4	1	0	0	0	0
1979	Year-Round Residence	Non-Participating	322646.48	330806.88	1	12	18	11	3	0	0	0	0	0
1506	Year-Round Residence	Non-Participating	314260.71	330096.96	1	4	10	11	4	0	0	0	0	0
1978	Year-Round Residence	Non-Participating	322402.91	331347.48	1	12	18	11	3	0	0	0	0	0
1960	Year-Round Residence	Non-Participating	319943.67	332519.92	1	4	10	11	4	0	0	0	0	0
1959	Year-Round Residence	Non-Participating	319955.83	332445.74	1	4	10	11	4	1	0	0	0	0
1571	Year-Round Residence	Non-Participating	318931.70	333010.16	1	4	10	11	4	1	0	0	0	0
1525	Year-Round Residence	Non-Participating	314914.50	331550.79	1	4	10	11	4	1	0	0	0	0
1657	Year-Round Residence	Non-Participating	315945.37	326471.62	1	4	10	11	3	0	0	0	0	0
1628	Year-Round Residence	Non-Participating	315299.06	327572.50	1	5	10	11	3	0	0	0	0	0
1655	Year-Round Residence	Non-Participating	315871.35	326483.86	1	4	10	11	3	0	0	0	0	0
1635	Year-Round Residence	Non-Participating	315772.80	326591.51	1	4	10	11	3	0	0	0	0	0
1556	Year-Round Residence	Non-Participating	318899.32	333078.03	1	4	10	11	4	0	0	0	0	0
1570	Year-Round Residence	Non-Participating	318962.92	333114.33	1	4	10	11	3	0	0	0	0	0
1901	Year-Round Residence	Non-Participating	319781.73	327276.44	0	5	10	10	2	0	0	0	0	0
1810	Year-Round Residence	Non-Participating	317870.98	326376.84	0	5	10	11	3	0	0	0	0	0
1876	Year-Round Residence	Non-Participating	317788.11	327773.05	0	7	11	10	2	0	0	0	0	0
1809	Year-Round Residence	Non-Participating	317952.09	326188.63	0	4	10	11	3	0	0	0	0	0
2312	Year-Round Residence	Non-Participating	317322.62	327370.68	0	7	11	11	2	0	0	0	0	0
1898	Year-Round Residence	Non-Participating	319929.38	328013.01	0	6	11	11	3	0	0	0	0	0
1899	Year-Round Residence	Non-Participating	320033.46	327691.83	0	6	11	11	3	0	0	0	0	0
1637	Year-Round Residence	Non-Participating	315678.30	326616.04	0	4	10	11	3	0	0	0	0	0

Table 7-5.1b: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
1643	Year-Round Residence	Non-Participating	315651.38	326588.65	0	4	10	10	3	0	0	0	0	0
1656	Year-Round Residence	Non-Participating	315807.96	326378.91	0	4	9	10	3	0	0	0	0	0
2327	Year-Round Residence	Non-Participating	315708.22	326612.24	0	4	10	11	3	0	0	0	0	0
1636	Year-Round Residence	Non-Participating	315695.63	326613.37	0	4	10	11	3	0	0	0	0	0
1638	Year-Round Residence	Non-Participating	315657.74	326619.03	0	4	10	11	3	0	0	0	0	0
1639	Year-Round Residence	Non-Participating	315716.77	326577.99	0	4	10	11	3	0	0	0	0	0
1640	Year-Round Residence	Non-Participating	315693.92	326579.97	0	4	10	11	3	0	0	0	0	0
1641	Year-Round Residence	Non-Participating	315682.78	326584.02	0	4	10	11	3	0	0	0	0	0
1642	Year-Round Residence	Non-Participating	315663.69	326587.78	0	4	10	10	3	0	0	0	0	0
2326	Year-Round Residence	Non-Participating	315628.98	326631.08	0	4	10	10	3	0	0	0	0	0
1644	Year-Round Residence	Non-Participating	315596.87	326568.99	0	4	9	10	3	0	0	0	0	0
1658	Year-Round Residence	Non-Participating	315838.17	326300.72	0	4	9	10	3	0	0	0	0	0
1645	Year-Round Residence	Non-Participating	315597.09	326577.37	0	4	9	10	3	0	0	0	0	0
1654	Year-Round Residence	Non-Participating	315726.55	326447.63	0	4	9	10	3	0	0	0	0	0
2325	Year-Round Residence	Non-Participating	315598.28	326588.23	0	4	9	10	3	0	0	0	0	0
1647	Year-Round Residence	Non-Participating	315427.89	326556.77	0	4	9	10	3	0	0	0	0	0
1649	Year-Round Residence	Non-Participating	315325.96	326678.06	0	4	9	10	3	0	0	0	0	0
1646	Year-Round Residence	Non-Participating	315433.80	326615.99	0	4	9	10	3	0	0	0	0	0
2087	Year-Round Residence	Non-Participating	320969.30	328928.06	0	5	10	11	3	0	0	0	0	0
1968	Year-Round Residence	Non-Participating	321604.79	329490.49	0	4	9	10	3	0	0	0	0	0
1961	Year-Round Residence	Non-Participating	319917.99	332725.64	0	4	10	10	3	0	0	0	0	0
1962	Year-Round Residence	Non-Participating	319680.28	332955.45	0	4	9	10	3	0	0	0	0	0
2301	Year-Round Residence	Non-Participating	319061.13	333208.12	0	4	9	10	3	0	0	0	0	0
2302	Year-Round Residence	Non-Participating	317634.41	333444.75	0	4	9	10	3	0	0	0	0	0
1503	Year-Round Residence	Non-Participating	313999.76	330029.11	0	4	9	10	3	0	0	0	0	0
1504	Year-Round Residence	Non-Participating	314067.00	330034.76	0	4	9	10	3	0	0	0	0	0
1505	Year-Round Residence	Non-Participating	314035.46	330085.76	0	4	9	10	3	0	0	0	0	0
1502	Year-Round Residence	Non-Participating	313964.92	330096.38	0	4	9	10	3	0	0	0	0	0
1878	Year-Round Residence	Non-Participating	317875.16	327765.14	0	7	11	10	1	0	0	0	0	0
1812	Year-Round Residence	Non-Participating	317861.16	326565.00	0	5	10	10	1	0	0	0	0	0
1874	Year-Round Residence	Non-Participating	317795.94	327720.97	0	7	11	10	1	0	0	0	0	0
1902	Year-Round Residence	Non-Participating	319178.04	327068.60	0	5	10	10	1	0	0	0	0	0
1813	Year-Round Residence	Non-Participating	317954.94	326603.29	0	5	10	10	1	0	0	0	0	0
1895	Year-Round Residence	Non-Participating	319948.26	328511.28	0	7	11	11	3	0	0	0	0	0
1426	Seasonal Residence	Non-Participating	316087.96	326037.01	0	3	9	10	2	0	0	0	0	0
1808	Year-Round Residence	Non-Participating	318167.38	325617.34	0	3	9	10	2	0	0	0	0	0
1659	Year-Round Residence	Non-Participating	315824.98	326142.57	0	3	8	9	1	0	0	0	0	0
1806	Year-Round Residence	Non-Participating	318176.05	325484.16	0	3	9	9	2	0	0	0	0	0
1807	Year-Round Residence	Non-Participating	318175.38	325566.65	0	3	9	10	2	0	0	0	0	0
1427	Seasonal Residence	Non-Participating	316116.75	325871.01	0	3	9	9	2	0	0	0	0	0
1660	Year-Round Residence	Non-Participating	315822.14	326099.45	0	3	9	9	1	0	0	0	0	0
1661	Year-Round Residence	Non-Participating	315829.11	325983.55	0	3	9	9	1	0	0	0	0	0
1648	Year-Round Residence	Non-Participating	315349.91	326589.01	0	3	9	10	3	0	0	0	0	0
1650	Year-Round Residence	Non-Participating	315276.32	326611.41	0	3	9	10	2	0	0	0	0	0

Table 7-5.1b: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
1483	Year-Round Residence	Non-Participating	314253.38	327418.18	0	3	9	9	2	0	0	0	0	0
1484	Year-Round Residence	Non-Participating	314297.96	327484.44	0	3	9	9	2	0	0	0	0	0
1485	Year-Round Residence	Non-Participating	314248.18	327650.62	0	3	9	10	2	0	0	0	0	0
1486	Year-Round Residence	Non-Participating	314162.36	327635.89	0	3	9	9	2	0	0	0	0	0
1493	Year-Round Residence	Non-Participating	313815.68	328474.02	0	3	9	9	2	0	0	0	0	0
1963	Year-Round Residence	Non-Participating	319808.54	333039.04	0	3	9	10	2	0	0	0	0	0
1964	Year-Round Residence	Non-Participating	319754.04	333233.44	0	3	9	10	2	0	0	0	0	0
1563	Year-Round Residence	Non-Participating	319176.82	333363.00	0	3	9	10	2	0	0	0	0	0
1557	Year-Round Residence	Non-Participating	318618.06	333462.22	0	3	9	10	2	0	0	0	0	0
1569	Year-Round Residence	Non-Participating	318306.56	333526.46	0	3	9	10	2	0	0	0	0	0
1568	Year-Round Residence	Non-Participating	317946.98	333513.69	0	4	9	10	3	0	0	0	0	0
1566	Year-Round Residence	Non-Participating	317506.43	333622.88	0	3	9	10	2	0	0	0	0	0
1559	Year-Round Residence	Non-Participating	318651.84	333523.40	0	3	9	10	2	0	0	0	0	0
1561	Year-Round Residence	Non-Participating	318842.75	333517.28	0	3	9	10	2	0	0	0	0	0
1562	Year-Round Residence	Non-Participating	319036.75	333421.10	0	3	9	10	2	0	0	0	0	0
1564	Year-Round Residence	Non-Participating	319207.68	333346.72	0	3	9	10	2	0	0	0	0	0
1558	Year-Round Residence	Non-Participating	318595.67	333526.37	0	3	9	10	2	0	0	0	0	0
1497	Year-Round Residence	Non-Participating	313697.09	329799.65	0	3	9	9	2	0	0	0	0	0
1567	Year-Round Residence	Non-Participating	317672.08	333519.27	0	4	9	10	3	0	0	0	0	0
1498	Year-Round Residence	Non-Participating	313687.67	330025.45	0	3	9	9	2	0	0	0	0	0
1501	Year-Round Residence	Non-Participating	313829.25	330028.78	0	3	9	10	2	0	0	0	0	0
1565	Year-Round Residence	Non-Participating	319504.27	333413.13	0	3	9	9	2	0	0	0	0	0
1877	Year-Round Residence	Non-Participating	317873.20	327868.11	0	6	10	9	0	0	0	0	0	0
2324	Seasonal Residence	Non-Participating	316991.50	325358.05	0	3	8	9	1	0	0	0	0	0
2100	Year-Round Residence	Non-Participating	321663.33	327576.76	0	3	8	9	1	0	0	0	0	0
2099	Year-Round Residence	Non-Participating	321845.99	327638.43	0	2	8	9	1	0	0	0	0	0
2090	Year-Round Residence	Non-Participating	321018.22	328480.66	0	4	10	10	2	0	0	0	0	0
1719	Year-Round Residence	Non-Participating	315842.16	325777.59	0	3	8	9	1	0	0	0	0	0
1720	Year-Round Residence	Non-Participating	315845.20	325721.23	0	2	8	9	1	0	0	0	0	0
1722	Year-Round Residence	Non-Participating	315905.96	325564.46	0	2	8	9	1	0	0	0	0	0
1969	Year-Round Residence	Non-Participating	321991.65	329235.55	0	3	9	9	2	0	0	0	0	0
1651	Year-Round Residence	Non-Participating	314263.41	326916.90	0	2	8	9	1	0	0	0	0	0
1970	Year-Round Residence	Non-Participating	322095.64	329270.80	0	3	8	9	1	0	0	0	0	0
1487	Year-Round Residence	Non-Participating	314002.12	327458.34	0	2	8	9	1	0	0	0	0	0
1488	Year-Round Residence	Non-Participating	313970.42	327505.32	0	2	8	9	1	0	0	0	0	0
1489	Year-Round Residence	Non-Participating	313980.93	327557.55	0	3	8	9	1	0	0	0	0	0
1472	Year-Round Residence	Non-Participating	313917.19	327390.29	0	2	8	9	1	0	0	0	0	0
1490	Year-Round Residence	Non-Participating	313943.32	327914.61	0	3	8	9	1	0	0	0	0	0
1491	Year-Round Residence	Non-Participating	313932.71	327989.83	0	3	8	9	2	0	0	0	0	0
1494	Year-Round Residence	Non-Participating	313721.93	328454.62	0	3	8	9	1	0	0	0	0	0
1496	Year-Round Residence	Non-Participating	313628.66	329025.75	0	3	8	9	1	0	0	0	0	0
2310	Year-Round Residence	Non-Participating	313500.02	328731.95	0	2	8	9	1	0	0	0	0	0
1500	Year-Round Residence	Non-Participating	313413.64	330010.49	0	2	8	9	1	0	0	0	0	0
1499	Year-Round Residence	Non-Participating	313601.18	330082.10	0	3	8	9	1	0	0	0	0	0

Table 7-5.1b: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
1815	Year-Round Residence	Non-Participating	317784.56	326706.62	0	4	9	9	0	0	0	0	0	0
1432	Seasonal Residence	Non-Participating	319185.70	326447.45	0	4	9	9	0	0	0	0	0	0
2111	Year-Round Residence	Non-Participating	320566.39	326039.10	0	2	8	8	0	0	0	0	0	0
2112	Year-Round Residence	Non-Participating	320670.77	325947.15	0	2	8	8	0	0	0	0	0	0
1892	Year-Round Residence	Non-Participating	320033.24	328805.43	0	6	10	9	0	0	0	0	0	0
2096	Year-Round Residence	Non-Participating	321281.06	327432.34	0	3	8	8	0	0	0	0	0	0
2101	Year-Round Residence	Non-Participating	321949.54	327582.40	0	2	8	8	0	0	0	0	0	0
1275	Year-Round Residence	Non-Participating	322070.83	327704.69	0	2	7	7	0	0	0	0	0	0
1726	Year-Round Residence	Non-Participating	316130.17	325410.50	0	2	8	8	1	0	0	0	0	0
1721	Year-Round Residence	Non-Participating	315775.27	325591.65	0	2	8	9	1	0	0	0	0	0
1724	Year-Round Residence	Non-Participating	315878.92	325483.58	0	2	8	8	1	0	0	0	0	0
1799	Year-Round Residence	Non-Participating	318267.87	324872.93	0	2	7	8	0	0	0	0	0	0
1723	Year-Round Residence	Non-Participating	315732.06	325525.52	0	2	8	8	0	0	0	0	0	0
2130	Year-Round Residence	Non-Participating	318739.64	325178.02	0	2	8	8	0	0	0	0	0	0
1727	Year-Round Residence	Non-Participating	315766.50	325318.78	0	2	7	8	0	0	0	0	0	0
1662	Year-Round Residence	Non-Participating	315221.49	325660.80	0	2	7	8	0	0	0	0	0	0
1470	Year-Round Residence	Non-Participating	313751.46	327308.59	0	2	7	8	0	0	0	0	0	0
1471	Year-Round Residence	Non-Participating	313806.07	327415.41	0	2	8	8	0	0	0	0	0	0
1476	Year-Round Residence	Non-Participating	313783.15	327128.53	0	2	7	8	0	0	0	0	0	0
1478	Year-Round Residence	Non-Participating	313779.01	327056.60	0	2	7	8	0	0	0	0	0	0
1479	Year-Round Residence	Non-Participating	313828.68	327039.61	0	2	7	8	0	0	0	0	0	0
1480	Year-Round Residence	Non-Participating	313842.30	327129.09	0	2	7	8	0	0	0	0	0	0
1481	Year-Round Residence	Non-Participating	313910.71	327136.72	0	2	8	8	0	0	0	0	0	0
1482	Year-Round Residence	Non-Participating	313924.65	327021.49	0	2	7	8	0	0	0	0	0	0
1971	Year-Round Residence	Non-Participating	322345.93	329324.04	0	2	8	9	1	0	0	0	0	0
2306	Year-Round Residence	Non-Participating	313880.70	327015.38	0	2	7	8	0	0	0	0	0	0
1469	Year-Round Residence	Non-Participating	313703.14	327291.26	0	2	7	8	0	0	0	0	0	0
1475	Year-Round Residence	Non-Participating	313699.78	327128.42	0	2	7	8	0	0	0	0	0	0
1974	Year-Round Residence	Non-Participating	322337.86	330609.00	0	2	8	8	0	0	0	0	0	0
1975	Year-Round Residence	Non-Participating	322438.15	330529.46	0	2	7	8	0	0	0	0	0	0
1419	Seasonal Residence	Non-Participating	313209.56	328767.83	0	2	7	8	0	0	0	0	0	0
1814	Year-Round Residence	Non-Participating	317884.19	326712.01	0	4	8	8	0	0	0	0	0	0
1816	Year-Round Residence	Non-Participating	317841.36	326803.41	0	4	8	7	0	0	0	0	0	0
2110	Year-Round Residence	Non-Participating	321235.28	325875.73	0	1	7	7	0	0	0	0	0	0
2109	Year-Round Residence	Non-Participating	321023.32	326056.07	0	2	7	8	0	0	0	0	0	0
2108	Year-Round Residence	Non-Participating	321029.12	326173.07	0	2	7	7	0	0	0	0	0	0
2077	Year-Round Residence	Non-Participating	322467.02	327568.43	0	1	7	7	0	0	0	0	0	0
1791	Year-Round Residence	Non-Participating	317220.56	324832.36	0	2	7	8	0	0	0	0	0	0
1794	Year-Round Residence	Non-Participating	317612.39	324867.71	0	2	7	7	0	0	0	0	0	0
1804	Year-Round Residence	Non-Participating	318267.28	325124.24	0	2	7	7	0	0	0	0	0	0
1789	Year-Round Residence	Non-Participating	317435.62	324578.73	0	1	7	7	0	0	0	0	0	0
2289	Year-Round Residence	Non-Participating	315802.63	325088.17	0	1	7	8	0	0	0	0	0	0
1728	Year-Round Residence	Non-Participating	315806.40	325181.06	0	2	7	8	0	0	0	0	0	0
1729	Year-Round Residence	Non-Participating	315801.94	325131.88	0	1	7	8	0	0	0	0	0	0

Table 7-5.1b: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
1731	Year-Round Residence	Non-Participating	315815.19	324943.54	0	1	7	7	0	0	0	0	0	0
1730	Year-Round Residence	Non-Participating	315806.15	325041.39	0	1	7	7	0	0	0	0	0	0
1664	Year-Round Residence	Non-Participating	315160.07	325457.00	0	1	7	8	0	0	0	0	0	0
1732	Year-Round Residence	Non-Participating	315815.20	324887.91	0	1	7	7	0	0	0	0	0	0
1734	Year-Round Residence	Non-Participating	315887.03	324845.91	0	1	7	7	0	0	0	0	0	0
1468	Year-Round Residence	Non-Participating	313481.86	327262.51	0	1	7	8	0	0	0	0	0	0
1473	Year-Round Residence	Non-Participating	313592.39	327089.79	0	1	7	8	0	0	0	0	0	0
1474	Year-Round Residence	Non-Participating	313638.97	327081.09	0	2	7	8	0	0	0	0	0	0
1477	Year-Round Residence	Non-Participating	313722.90	327044.75	0	2	7	8	0	0	0	0	0	0
1976	Year-Round Residence	Non-Participating	322830.42	330295.43	0	1	7	7	0	0	0	0	0	0
1977	Year-Round Residence	Non-Participating	322911.46	330240.03	0	1	7	7	0	0	0	0	0	0
1444	Year-Round Residence	Non-Participating	313377.60	327129.66	0	1	7	7	0	0	0	0	0	0
1445	Year-Round Residence	Non-Participating	313311.36	327194.05	0	1	7	7	0	0	0	0	0	0
1467	Year-Round Residence	Non-Participating	313364.20	327216.23	0	1	7	7	0	0	0	0	0	0
1652	Year-Round Residence	Non-Participating	313731.52	326502.18	0	1	7	7	0	0	0	0	0	0
2080	Year-Round Residence	Non-Participating	322496.52	327052.38	0	1	6	7	0	0	0	0	0	0
2114	Year-Round Residence	Non-Participating	320855.37	326109.39	0	1	7	6	0	0	0	0	0	0
2078	Year-Round Residence	Non-Participating	322707.64	327206.33	0	1	6	7	0	0	0	0	0	0
2095	Year-Round Residence	Non-Participating	321231.57	327396.28	0	3	8	8	0	0	0	0	0	0
2076	Year-Round Residence	Non-Participating	322768.02	328103.89	0	1	7	7	0	0	0	0	0	0
1792	Year-Round Residence	Non-Participating	317425.28	324868.07	0	1	7	7	0	0	0	0	0	0
2091	Year-Round Residence	Non-Participating	320734.52	328209.08	0	4	8	8	0	0	0	0	0	0
2126	Year-Round Residence	Non-Participating	319599.34	324648.18	0	1	6	7	0	0	0	0	0	0
1725	Year-Round Residence	Non-Participating	315868.39	325417.13	0	2	7	7	0	0	0	0	0	0
2075	Year-Round Residence	Non-Participating	322991.47	328245.18	0	1	6	7	0	0	0	0	0	0
1790	Year-Round Residence	Non-Participating	317449.82	324652.68	0	1	7	7	0	0	0	0	0	0
1788	Year-Round Residence	Non-Participating	317472.80	324504.39	0	1	7	7	0	0	0	0	0	0
2073	Year-Round Residence	Non-Participating	323126.84	328452.34	0	1	6	7	0	0	0	0	0	0
1786	Year-Round Residence	Non-Participating	317489.01	324433.14	0	1	6	7	0	0	0	0	0	0
1801	Year-Round Residence	Non-Participating	318377.05	324160.62	0	1	6	6	0	0	0	0	0	0
1733	Year-Round Residence	Non-Participating	315818.34	324846.31	0	1	7	7	0	0	0	0	0	0
1735	Year-Round Residence	Non-Participating	315816.10	324807.31	0	1	7	7	0	0	0	0	0	0
1736	Year-Round Residence	Non-Participating	315816.17	324755.78	0	1	6	7	0	0	0	0	0	0
1739	Year-Round Residence	Non-Participating	315829.44	324568.36	0	1	6	7	0	0	0	0	0	0
1737	Year-Round Residence	Non-Participating	315732.55	324738.14	0	1	6	7	0	0	0	0	0	0
1738	Year-Round Residence	Non-Participating	315877.87	324609.12	0	1	6	7	0	0	0	0	0	0
1665	Year-Round Residence	Non-Participating	315013.30	324934.58	0	1	6	6	0	0	0	0	0	0
1998	Year-Round Residence	Non-Participating	323204.77	329680.98	0	1	6	7	0	0	0	0	0	0
2020	Year-Round Residence	Non-Participating	323271.91	329862.88	0	1	6	7	0	0	0	0	0	0
2021	Year-Round Residence	Non-Participating	323235.82	329860.65	0	1	6	7	0	0	0	0	0	0
2022	Year-Round Residence	Non-Participating	323212.27	329863.13	0	1	6	7	0	0	0	0	0	0
2023	Year-Round Residence	Non-Participating	323188.25	329861.84	0	1	6	7	0	0	0	0	0	0
2024	Year-Round Residence	Non-Participating	323169.33	329859.30	0	1	6	7	0	0	0	0	0	0
2026	Year-Round Residence	Non-Participating	323129.00	329851.50	0	1	6	7	0	0	0	0	0	0

Table 7-5.1b: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
2027	Year-Round Residence	Non-Participating	323195.85	330142.86	0	1	6	7	0	0	0	0	0	0
2028	Year-Round Residence	Non-Participating	323192.23	329944.48	0	1	6	7	0	0	0	0	0	0
2029	Year-Round Residence	Non-Participating	323250.42	329945.42	0	1	6	7	0	0	0	0	0	0
1980	Year-Round Residence	Non-Participating	322971.22	330121.00	0	1	7	7	0	0	0	0	0	0
1991	Year-Round Residence	Non-Participating	323098.93	329757.70	0	1	6	7	0	0	0	0	0	0
1992	Year-Round Residence	Non-Participating	323098.62	329734.54	0	1	6	7	0	0	0	0	0	0
1995	Year-Round Residence	Non-Participating	323061.52	329676.64	0	1	6	7	0	0	0	0	0	0
1996	Year-Round Residence	Non-Participating	323001.07	329692.19	0	1	7	7	0	0	0	0	0	0
1993	Year-Round Residence	Non-Participating	323057.16	329698.73	0	1	6	7	0	0	0	0	0	0
1994	Year-Round Residence	Non-Participating	323097.45	329706.61	0	1	6	7	0	0	0	0	0	0
1973	Year-Round Residence	Non-Participating	323140.55	329331.31	0	1	6	7	0	0	0	0	0	0
1997	Year-Round Residence	Non-Participating	323168.84	329641.36	0	1	6	7	0	0	0	0	0	0
1999	Year-Round Residence	Non-Participating	323285.01	329649.34	0	1	6	6	0	0	0	0	0	0
1989	Year-Round Residence	Non-Participating	323098.51	329777.92	0	1	6	7	0	0	0	0	0	0
1986	Year-Round Residence	Non-Participating	323048.63	329831.63	0	1	6	7	0	0	0	0	0	0
1988	Year-Round Residence	Non-Participating	323044.55	329788.37	0	1	6	7	0	0	0	0	0	0
1990	Year-Round Residence	Non-Participating	323098.81	329800.61	0	1	6	7	0	0	0	0	0	0
2072	Year-Round Residence	Non-Participating	323018.19	329333.57	0	1	7	7	0	0	0	0	0	0
1982	Year-Round Residence	Non-Participating	323046.33	330107.88	0	1	6	7	0	0	0	0	0	0
1985	Year-Round Residence	Non-Participating	323038.98	329893.28	0	1	6	7	0	0	0	0	0	0
1981	Year-Round Residence	Non-Participating	322990.60	330073.44	0	1	7	7	0	0	0	0	0	0
1442	Year-Round Residence	Non-Participating	313191.15	327029.38	0	1	6	7	0	0	0	0	0	0
1443	Year-Round Residence	Non-Participating	313258.73	327007.33	0	1	6	7	0	0	0	0	0	0
1446	Year-Round Residence	Non-Participating	313174.86	327170.26	0	1	6	7	0	0	0	0	0	0
1447	Year-Round Residence	Non-Participating	313161.11	327222.95	0	1	6	7	0	0	0	0	0	0
1461	Year-Round Residence	Non-Participating	313400.40	326413.17	0	1	6	6	0	0	0	0	0	0
1983	Year-Round Residence	Non-Participating	323013.22	330038.99	0	1	7	7	0	0	0	0	0	0
1984	Year-Round Residence	Non-Participating	323089.43	330007.66	0	1	6	7	0	0	0	0	0	0
1452	Year-Round Residence	Non-Participating	313120.41	327475.47	0	1	7	7	0	0	0	0	0	0
1440	Year-Round Residence	Non-Participating	313042.05	326949.42	0	1	6	6	0	0	0	0	0	0
1441	Year-Round Residence	Non-Participating	313111.01	326969.73	0	1	6	7	0	0	0	0	0	0
1448	Year-Round Residence	Non-Participating	313125.99	327262.87	0	1	6	7	0	0	0	0	0	0
1450	Year-Round Residence	Non-Participating	313053.96	327352.15	0	1	6	7	0	0	0	0	0	0
1451	Year-Round Residence	Non-Participating	313034.29	327397.98	0	1	6	7	0	0	0	0	0	0
1453	Year-Round Residence	Non-Participating	312972.61	327495.45	0	1	6	7	0	0	0	0	0	0
1456	Year-Round Residence	Non-Participating	313272.81	326547.92	0	1	6	6	0	0	0	0	0	0
1458	Year-Round Residence	Non-Participating	313346.76	326533.97	0	1	6	7	0	0	0	0	0	0
1460	Year-Round Residence	Non-Participating	313406.02	326508.66	0	1	6	7	0	0	0	0	0	0
1449	Year-Round Residence	Non-Participating	313092.30	327319.27	0	1	6	7	0	0	0	0	0	0
1653	Year-Round Residence	Non-Participating	313601.57	326286.56	0	1	6	7	0	0	0	0	0	0
1817	Year-Round Residence	Non-Participating	317775.27	326890.74	0	3	7	6	0	0	0	0	0	0
2106	Year-Round Residence	Non-Participating	321088.81	326528.24	0	2	7	7	0	0	0	0	0	0
2149	Year-Round Residence	Non-Participating	321216.36	325253.60	0	0	5	4	0	0	0	0	0	0
2127	Year-Round Residence	Non-Participating	319354.71	325044.13	0	1	6	6	0	0	0	0	0	0

Table 7-5.1b: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
2128	Year-Round Residence	Non-Participating	319139.67	325009.96	0	1	6	6	0	0	0	0	0	0
2062	Year-Round Residence	Non-Participating	323401.85	328034.31	0	0	6	6	0	0	0	0	0	0
2067	Year-Round Residence	Non-Participating	323367.72	328105.58	0	0	6	6	0	0	0	0	0	0
2064	Year-Round Residence	Non-Participating	323407.67	328178.71	0	0	6	6	0	0	0	0	0	0
2065	Year-Round Residence	Non-Participating	323334.22	328172.95	0	0	6	6	0	0	0	0	0	0
2063	Year-Round Residence	Non-Participating	323383.12	328259.19	0	0	6	6	0	0	0	0	0	0
2066	Year-Round Residence	Non-Participating	323255.59	328317.30	0	0	6	6	0	0	0	0	0	0
2068	Year-Round Residence	Non-Participating	323348.86	328314.75	0	0	6	6	0	0	0	0	0	0
2074	Year-Round Residence	Non-Participating	323083.97	328367.94	0	1	6	6	0	0	0	0	0	0
2069	Year-Round Residence	Non-Participating	323365.81	328452.78	0	0	6	6	0	0	0	0	0	0
1781	Year-Round Residence	Non-Participating	317636.47	324013.37	0	0	6	6	0	0	0	0	0	0
2288	Year-Round Residence	Non-Participating	317714.28	323769.99	0	0	5	6	0	0	0	0	0	0
1740	Year-Round Residence	Non-Participating	315883.82	324450.97	0	0	6	6	0	0	0	0	0	0
1741	Year-Round Residence	Non-Participating	315841.58	324436.57	0	0	6	6	0	0	0	0	0	0
1666	Year-Round Residence	Non-Participating	314991.19	324894.13	0	0	6	6	0	0	0	0	0	0
1690	Year-Round Residence	Non-Participating	315412.98	324432.32	0	0	6	6	0	0	0	0	0	0
1698	Year-Round Residence	Non-Participating	315651.04	324335.41	0	0	6	6	0	0	0	0	0	0
1700	Year-Round Residence	Non-Participating	315709.83	324328.35	0	0	6	6	0	0	0	0	0	0
1701	Year-Round Residence	Non-Participating	315704.39	324277.34	0	0	6	6	0	0	0	0	0	0
1703	Year-Round Residence	Non-Participating	315802.29	324325.21	0	0	6	6	0	0	0	0	0	0
1696	Year-Round Residence	Non-Participating	315624.16	324341.98	0	0	6	6	0	0	0	0	0	0
1780	Year-Round Residence	Non-Participating	317563.90	323943.84	0	0	6	6	0	0	0	0	0	0
1702	Year-Round Residence	Non-Participating	315746.02	324333.13	0	0	6	6	0	0	0	0	0	0
1761	Year-Round Residence	Non-Participating	316644.90	324125.81	0	0	6	6	0	0	0	0	0	0
1667	Year-Round Residence	Non-Participating	314971.97	324853.21	0	0	6	6	0	0	0	0	0	0
1742	Year-Round Residence	Non-Participating	315880.49	324429.32	0	0	6	6	0	0	0	0	0	0
1743	Year-Round Residence	Non-Participating	315883.13	324408.14	0	0	6	6	0	0	0	0	0	0
1744	Year-Round Residence	Non-Participating	315841.59	324410.78	0	0	6	6	0	0	0	0	0	0
1668	Year-Round Residence	Non-Participating	315039.14	324819.01	0	0	6	6	0	0	0	0	0	0
1699	Year-Round Residence	Non-Participating	315679.52	324274.01	0	0	6	6	0	0	0	0	0	0
1704	Year-Round Residence	Non-Participating	315813.57	324262.76	0	0	6	6	0	0	0	0	0	0
1705	Year-Round Residence	Non-Participating	315851.74	324236.03	0	0	6	6	0	0	0	0	0	0
1745	Year-Round Residence	Non-Participating	315831.70	324373.16	0	0	6	6	0	0	0	0	0	0
2071	Year-Round Residence	Non-Participating	323074.41	328800.53	0	1	6	7	0	0	0	0	0	0
1694	Year-Round Residence	Non-Participating	315602.89	324343.27	0	0	6	6	0	0	0	0	0	0
1748	Year-Round Residence	Non-Participating	315960.73	324246.22	0	0	6	6	0	0	0	0	0	0
1746	Year-Round Residence	Non-Participating	315887.61	324312.05	0	0	6	6	0	0	0	0	0	0
1747	Year-Round Residence	Non-Participating	315964.98	324306.54	0	0	6	6	0	0	0	0	0	0
1749	Year-Round Residence	Non-Participating	315984.47	324243.16	0	0	6	6	0	0	0	0	0	0
2290	Year-Round Residence	Non-Participating	316680.98	324109.55	0	0	6	6	0	0	0	0	0	0
1693	Year-Round Residence	Non-Participating	315594.13	324295.05	0	0	6	6	0	0	0	0	0	0
1757	Year-Round Residence	Non-Participating	316575.48	324073.23	0	0	6	6	0	0	0	0	0	0
1695	Year-Round Residence	Non-Participating	315617.48	324293.47	0	0	6	6	0	0	0	0	0	0
1697	Year-Round Residence	Non-Participating	315639.59	324270.81	0	0	6	6	0	0	0	0	0	0

Table 7-5.1b: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
1709	Year-Round Residence	Non-Participating	315931.58	324232.39	0	0	6	6	0	0	0	0	0	0
1706	Year-Round Residence	Non-Participating	315850.02	324211.78	0	0	6	6	0	0	0	0	0	0
1708	Year-Round Residence	Non-Participating	315896.66	324190.67	0	0	6	6	0	0	0	0	0	0
1670	Year-Round Residence	Non-Participating	314767.17	324612.80	0	0	5	6	0	0	0	0	0	0
1691	Year-Round Residence	Non-Participating	315430.45	324375.28	0	0	6	6	0	0	0	0	0	0
1692	Year-Round Residence	Non-Participating	315460.78	324293.40	0	0	5	6	0	0	0	0	0	0
1712	Year-Round Residence	Non-Participating	315944.78	324059.31	0	0	5	6	0	0	0	0	0	0
1756	Year-Round Residence	Non-Participating	316467.11	323971.00	0	0	5	6	0	0	0	0	0	0
2000	Year-Round Residence	Non-Participating	323343.99	329646.16	0	0	6	6	0	0	0	0	0	0
2002	Year-Round Residence	Non-Participating	323436.28	329699.95	0	0	6	6	0	0	0	0	0	0
2014	Year-Round Residence	Non-Participating	323471.50	329852.79	0	0	6	6	0	0	0	0	0	0
2015	Year-Round Residence	Non-Participating	323455.62	329869.03	0	0	6	6	0	0	0	0	0	0
2016	Year-Round Residence	Non-Participating	323388.92	329877.26	0	0	6	6	0	0	0	0	0	0
2030	Year-Round Residence	Non-Participating	323361.84	329958.33	0	0	6	6	0	0	0	0	0	0
2031	Year-Round Residence	Non-Participating	323377.10	329960.54	0	0	6	6	0	0	0	0	0	0
1689	Year-Round Residence	Non-Participating	315365.02	324383.19	0	0	6	6	0	0	0	0	0	0
2018	Year-Round Residence	Non-Participating	323327.39	329873.39	0	0	6	6	0	0	0	0	0	0
2033	Year-Round Residence	Non-Participating	323450.27	329972.73	0	0	6	6	0	0	0	0	0	0
2037	Year-Round Residence	Non-Participating	323514.46	330105.31	0	0	6	6	0	0	0	0	0	0
2036	Year-Round Residence	Non-Participating	323461.82	330091.10	0	0	6	6	0	0	0	0	0	0
1710	Year-Round Residence	Non-Participating	315896.38	324171.16	0	0	6	6	0	0	0	0	0	0
2004	Year-Round Residence	Non-Participating	323551.24	329660.41	0	0	6	6	0	0	0	0	0	0
2005	Year-Round Residence	Non-Participating	323552.56	329729.38	0	0	6	6	0	0	0	0	0	0
2013	Year-Round Residence	Non-Participating	323429.46	329815.68	0	0	6	6	0	0	0	0	0	0
2034	Year-Round Residence	Non-Participating	323448.22	330009.65	0	0	6	6	0	0	0	0	0	0
1669	Year-Round Residence	Non-Participating	314926.03	324733.55	0	0	6	6	0	0	0	0	0	0
2032	Year-Round Residence	Non-Participating	323423.11	329981.99	0	0	6	6	0	0	0	0	0	0
2001	Year-Round Residence	Non-Participating	323446.26	329798.06	0	0	6	6	0	0	0	0	0	0
2003	Year-Round Residence	Non-Participating	323520.97	329667.54	0	0	6	6	0	0	0	0	0	0
2044	Year-Round Residence	Non-Participating	323606.55	329565.65	0	0	6	6	0	0	0	0	0	0
2009	Year-Round Residence	Non-Participating	323489.94	329752.11	0	0	6	6	0	0	0	0	0	0
2019	Year-Round Residence	Non-Participating	323305.54	329869.32	0	1	6	6	0	0	0	0	0	0
2007	Year-Round Residence	Non-Participating	323541.12	329747.38	0	0	6	6	0	0	0	0	0	0
2008	Year-Round Residence	Non-Participating	323502.81	329730.28	0	0	6	6	0	0	0	0	0	0
2010	Year-Round Residence	Non-Participating	323478.29	329763.67	0	0	6	6	0	0	0	0	0	0
2011	Year-Round Residence	Non-Participating	323521.54	329793.36	0	0	6	6	0	0	0	0	0	0
2012	Year-Round Residence	Non-Participating	323480.35	329837.11	0	0	6	6	0	0	0	0	0	0
1707	Year-Round Residence	Non-Participating	315849.02	324162.25	0	0	6	6	0	0	0	0	0	0
1769	Year-Round Residence	Non-Participating	317430.63	323823.33	0	0	5	6	0	0	0	0	0	0
1466	Year-Round Residence	Non-Participating	313431.39	326286.56	0	0	6	6	0	0	0	0	0	0
1462	Year-Round Residence	Non-Participating	313345.60	326366.75	0	0	6	6	0	0	0	0	0	0
2006	Year-Round Residence	Non-Participating	323661.47	329732.64	0	0	5	6	0	0	0	0	0	0
1463	Year-Round Residence	Non-Participating	313259.28	326356.70	0	0	6	6	0	0	0	0	0	0
1459	Year-Round Residence	Non-Participating	313329.10	326450.26	0	0	6	6	0	0	0	0	0	0

Table 7-5.1b: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
1439	Year-Round Residence	Non-Participating	312967.76	326979.39	0	0	6	6	0	0	0	0	0	0
1425	Seasonal Residence	Non-Participating	313664.39	325982.83	0	0	6	6	0	0	0	0	0	0
1454	Year-Round Residence	Non-Participating	313196.59	326572.88	0	0	6	6	0	0	0	0	0	0
1457	Year-Round Residence	Non-Participating	313257.94	326470.93	0	0	6	6	0	0	0	0	0	0
1455	Year-Round Residence	Non-Participating	313179.66	326499.26	0	0	6	6	0	0	0	0	0	0
1464	Year-Round Residence	Non-Participating	313197.06	326246.34	0	0	6	6	0	0	0	0	0	0
1465	Year-Round Residence	Non-Participating	313237.91	326133.43	0	0	6	6	0	0	0	0	0	0
2079	Year-Round Residence	Non-Participating	322777.42	327105.61	0	0	6	6	0	0	0	0	0	0
2105	Year-Round Residence	Non-Participating	321022.08	326632.06	0	2	7	6	0	0	0	0	0	0
2120	Year-Round Residence	Non-Participating	320611.79	325266.40	0	0	6	5	0	0	0	0	0	0
689	Year-Round Residence	Non-Participating	323667.47	327422.53	0	0	5	5	0	0	0	0	0	0
688	Year-Round Residence	Non-Participating	323634.85	327473.47	0	0	5	5	0	0	0	0	0	0
687	Year-Round Residence	Non-Participating	323607.51	327541.12	0	0	5	5	0	0	0	0	0	0
1805	Year-Round Residence	Non-Participating	318215.04	325331.36	0	1	6	5	0	0	0	0	0	0
2294	Year-Round Residence	Non-Participating	320793.90	328512.24	0	3	7	6	0	0	0	0	0	0
2060	Year-Round Residence	Non-Participating	323584.06	327984.86	0	0	5	5	0	0	0	0	0	0
2061	Year-Round Residence	Non-Participating	323457.51	328049.05	0	0	5	6	0	0	0	0	0	0
2089	Year-Round Residence	Non-Participating	320917.43	328713.54	0	3	7	6	0	0	0	0	0	0
2059	Year-Round Residence	Non-Participating	323694.86	328049.76	0	0	5	5	0	0	0	0	0	0
2058	Year-Round Residence	Non-Participating	323658.96	328113.73	0	0	5	5	0	0	0	0	0	0
2057	Year-Round Residence	Non-Participating	323839.41	328147.27	0	0	5	5	0	0	0	0	0	0
1434	Seasonal Residence	Non-Participating	323920.16	328604.23	0	0	5	5	0	0	0	0	0	0
1782	Year-Round Residence	Non-Participating	317567.50	324213.55	0	0	5	5	0	0	0	0	0	0
2132	Year-Round Residence	Non-Participating	318538.37	323819.18	0	0	5	5	0	0	0	0	0	0
1772	Year-Round Residence	Non-Participating	317423.91	323571.88	0	0	5	5	0	0	0	0	0	0
2131	Year-Round Residence	Non-Participating	318427.18	323649.23	0	0	5	5	0	0	0	0	0	0
1763	Year-Round Residence	Non-Participating	316723.51	324188.42	0	0	6	6	0	0	0	0	0	0
1762	Year-Round Residence	Non-Participating	316695.66	324182.45	0	0	6	6	0	0	0	0	0	0
1671	Year-Round Residence	Non-Participating	314799.68	324520.18	0	0	5	6	0	0	0	0	0	0
1711	Year-Round Residence	Non-Participating	315862.45	324072.91	0	0	5	6	0	0	0	0	0	0
1714	Year-Round Residence	Non-Participating	315862.60	323992.89	0	0	5	6	0	0	0	0	0	0
1773	Year-Round Residence	Non-Participating	317330.81	323415.30	0	0	5	5	0	0	0	0	0	0
1774	Year-Round Residence	Non-Participating	317452.97	323385.73	0	0	5	5	0	0	0	0	0	0
1713	Year-Round Residence	Non-Participating	315860.19	324026.74	0	0	5	6	0	0	0	0	0	0
2045	Year-Round Residence	Non-Participating	323750.82	329486.04	0	0	5	6	0	0	0	0	0	0
2046	Year-Round Residence	Non-Participating	323785.51	329427.18	0	0	5	6	0	0	0	0	0	0
1770	Year-Round Residence	Non-Participating	317481.48	323770.75	0	0	5	6	0	0	0	0	0	0
1771	Year-Round Residence	Non-Participating	317546.74	323741.33	0	0	5	6	0	0	0	0	0	0
1750	Year-Round Residence	Non-Participating	316038.02	324236.70	0	0	5	6	0	0	0	0	0	0
2039	Year-Round Residence	Non-Participating	323976.39	329712.62	0	0	5	5	0	0	0	0	0	0
2047	Year-Round Residence	Non-Participating	323726.91	329400.83	0	0	5	6	0	0	0	0	0	0
2049	Year-Round Residence	Non-Participating	323930.17	329231.44	0	0	5	5	0	0	0	0	0	0
1680	Year-Round Residence	Non-Participating	314633.61	324304.10	0	0	5	5	0	0	0	0	0	0
1672	Year-Round Residence	Non-Participating	314748.49	324460.80	0	0	5	5	0	0	0	0	0	0

Table 7-5.1b: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
1673	Year-Round Residence	Non-Participating	314691.46	324399.17	0	0	5	5	0	0	0	0	0	0
1681	Year-Round Residence	Non-Participating	314602.82	324270.58	0	0	5	5	0	0	0	0	0	0
2048	Year-Round Residence	Non-Participating	323854.12	329321.57	0	0	5	5	0	0	0	0	0	0
2050	Year-Round Residence	Non-Participating	324042.19	328949.93	0	0	5	5	0	0	0	0	0	0
1751	Year-Round Residence	Non-Participating	316043.00	324292.09	0	0	5	5	0	0	0	0	0	0
2298	Year-Round Residence	Non-Participating	323840.75	329758.79	0	0	5	5	0	0	0	0	0	0
2038	Year-Round Residence	Non-Participating	323840.31	330051.41	0	0	5	5	0	0	0	0	0	0
1674	Year-Round Residence	Non-Participating	314510.58	324333.51	0	0	5	5	0	0	0	0	0	0
1753	Year-Round Residence	Non-Participating	316124.18	324229.69	0	0	5	5	0	0	0	0	0	0
1678	Year-Round Residence	Non-Participating	314222.26	324511.01	0	0	5	5	0	0	0	0	0	0
1679	Year-Round Residence	Non-Participating	314274.06	324516.39	0	0	5	5	0	0	0	0	0	0
1811	Year-Round Residence	Non-Participating	318028.58	326513.05	0	2	5	4	0	0	0	0	0	0
2148	Year-Round Residence	Non-Participating	321289.82	324758.55	0	0	5	5	0	0	0	0	0	0
2147	Year-Round Residence	Non-Participating	321244.65	324691.59	0	0	4	3	0	0	0	0	0	0
690	Year-Round Residence	Non-Participating	323743.37	327378.89	0	0	5	5	0	0	0	0	0	0
2122	Year-Round Residence	Non-Participating	320001.27	325159.85	0	0	5	4	0	0	0	0	0	0
2124	Year-Round Residence	Non-Participating	319855.37	324982.19	0	0	5	5	0	0	0	0	0	0
2141	Year-Round Residence	Non-Participating	320807.77	323957.87	0	0	4	4	0	0	0	0	0	0
1793	Year-Round Residence	Non-Participating	317494.76	324875.37	0	0	5	4	0	0	0	0	0	0
2088	Year-Round Residence	Non-Participating	320913.27	328673.84	0	2	6	5	0	0	0	0	0	0
1797	Year-Round Residence	Non-Participating	318102.24	324824.90	0	0	5	4	0	0	0	0	0	0
2129	Year-Round Residence	Non-Participating	319033.08	325020.70	0	1	6	5	0	0	0	0	0	0
2139	Year-Round Residence	Non-Participating	320652.32	323847.65	0	0	4	4	0	0	0	0	0	0
2140	Year-Round Residence	Non-Participating	320714.19	323721.22	0	0	4	4	0	0	0	0	0	0
676	Year-Round Residence	Non-Participating	324115.74	328036.99	0	0	4	5	0	0	0	0	0	0
2056	Year-Round Residence	Non-Participating	323899.57	328071.17	0	0	5	5	0	0	0	0	0	0
2137	Year-Round Residence	Non-Participating	320588.73	323829.73	0	0	4	4	0	0	0	0	0	0
2135	Year-Round Residence	Non-Participating	320487.89	323811.67	0	0	4	4	0	0	0	0	0	0
2054	Year-Round Residence	Non-Participating	324061.24	328138.99	0	0	5	5	0	0	0	0	0	0
2055	Year-Round Residence	Non-Participating	323948.76	328147.07	0	0	5	5	0	0	0	0	0	0
2136	Year-Round Residence	Non-Participating	320499.59	323707.41	0	0	4	4	0	0	0	0	0	0
1787	Year-Round Residence	Non-Participating	317580.75	324448.55	0	0	5	4	0	0	0	0	0	0
1768	Year-Round Residence	Non-Participating	317068.03	324050.95	0	0	5	4	0	0	0	0	0	0
1775	Year-Round Residence	Non-Participating	317498.61	323340.29	0	0	5	5	0	0	0	0	0	0
2040	Year-Round Residence	Non-Participating	324094.69	329705.97	0	0	5	5	0	0	0	0	0	0
1776	Year-Round Residence	Non-Participating	317161.34	323168.95	0	0	4	5	0	0	0	0	0	0
1779	Year-Round Residence	Non-Participating	317705.39	322930.77	0	0	4	4	0	0	0	0	0	0
2051	Year-Round Residence	Non-Participating	324169.58	328941.98	0	0	5	5	0	0	0	0	0	0
2052	Year-Round Residence	Non-Participating	324146.40	328860.65	0	0	5	5	0	0	0	0	0	0
1683	Year-Round Residence	Non-Participating	314625.83	324187.68	0	0	5	5	0	0	0	0	0	0
1684	Year-Round Residence	Non-Participating	314583.95	324119.20	0	0	5	5	0	0	0	0	0	0
1715	Year-Round Residence	Non-Participating	315542.78	323513.41	0	0	4	5	0	0	0	0	0	0
1716	Year-Round Residence	Non-Participating	315597.57	323431.12	0	0	4	4	0	0	0	0	0	0
1682	Year-Round Residence	Non-Participating	314575.05	324230.68	0	0	5	5	0	0	0	0	0	0

Table 7-5.1b: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
1685	Year-Round Residence	Non-Participating	314524.04	324029.46	0	0	4	5	0	0	0	0	0	0
1686	Year-Round Residence	Non-Participating	314481.50	323983.54	0	0	4	4	0	0	0	0	0	0
1687	Year-Round Residence	Non-Participating	314450.66	323916.96	0	0	4	4	0	0	0	0	0	0
1675	Year-Round Residence	Non-Participating	314269.84	324397.90	0	0	5	5	0	0	0	0	0	0
1676	Year-Round Residence	Non-Participating	314240.27	324405.93	0	0	5	5	0	0	0	0	0	0
1677	Year-Round Residence	Non-Participating	314056.62	324410.17	0	0	5	5	0	0	0	0	0	0
2082	Year-Round Residence	Non-Participating	322567.06	326840.98	0	0	5	4	0	0	0	0	0	0
703	Year-Round Residence	Non-Participating	322846.05	326170.30	0	0	4	4	0	0	0	0	0	0
2113	Year-Round Residence	Non-Participating	320801.03	326107.49	0	0	4	3	0	0	0	0	0	0
2103	Year-Round Residence	Non-Participating	321101.11	327013.69	0	1	5	4	0	0	0	0	0	0
705	Year-Round Residence	Non-Participating	323158.90	325496.31	0	0	4	4	0	0	0	0	0	0
691	Year-Round Residence	Non-Participating	323948.14	326728.54	0	0	4	4	0	0	0	0	0	0
2184	Year-Round Residence	Non-Participating	321797.10	323858.39	0	0	4	4	0	0	0	0	0	0
2119	Year-Round Residence	Non-Participating	320754.16	325409.48	0	0	3	1	0	0	0	0	0	0
2181	Year-Round Residence	Non-Participating	321457.24	323895.86	0	0	4	4	0	0	0	0	0	0
2182	Year-Round Residence	Non-Participating	321481.47	323815.21	0	0	4	4	0	0	0	0	0	0
2183	Year-Round Residence	Non-Participating	321550.16	323819.68	0	0	4	4	0	0	0	0	0	0
2179	Year-Round Residence	Non-Participating	321331.28	323755.26	0	0	4	4	0	0	0	0	0	0
2180	Year-Round Residence	Non-Participating	321392.43	323805.81	0	0	4	4	0	0	0	0	0	0
2175	Year-Round Residence	Non-Participating	321330.49	323663.55	0	0	4	4	0	0	0	0	0	0
2176	Year-Round Residence	Non-Participating	321266.37	323695.12	0	0	4	4	0	0	0	0	0	0
2177	Year-Round Residence	Non-Participating	321332.01	323690.66	0	0	4	4	0	0	0	0	0	0
2178	Year-Round Residence	Non-Participating	321326.62	323721.44	0	0	4	4	0	0	0	0	0	0
2143	Year-Round Residence	Non-Participating	321128.20	323846.61	0	0	4	4	0	0	0	0	0	0
2144	Year-Round Residence	Non-Participating	321236.64	323755.62	0	0	4	4	0	0	0	0	0	0
2174	Year-Round Residence	Non-Participating	321273.03	323611.33	0	0	4	4	0	0	0	0	0	0
678	Year-Round Residence	Non-Participating	324383.65	327571.59	0	0	4	4	0	0	0	0	0	0
2142	Year-Round Residence	Non-Participating	320951.10	323740.62	0	0	4	4	0	0	0	0	0	0
1163	Year-Round Residence	Non-Participating	324570.27	327397.25	0	0	4	4	0	0	0	0	0	0
677	Year-Round Residence	Non-Participating	324313.27	327911.51	0	0	4	4	0	0	0	0	0	0
2138	Year-Round Residence	Non-Participating	320634.31	323597.91	0	0	4	4	0	0	0	0	0	0
2053	Year-Round Residence	Non-Participating	324682.51	328443.76	0	0	4	4	0	0	0	0	0	0
1758	Year-Round Residence	Non-Participating	316481.54	324164.10	0	0	4	3	0	0	0	0	0	0
1802	Year-Round Residence	Non-Participating	318371.58	323909.72	0	0	4	3	0	0	0	0	0	0
2041	Year-Round Residence	Non-Participating	324508.72	329582.97	0	0	4	4	0	0	0	0	0	0
1778	Year-Round Residence	Non-Participating	317085.10	322808.85	0	0	4	4	0	0	0	0	0	0
1777	Year-Round Residence	Non-Participating	317050.07	322725.86	0	0	4	4	0	0	0	0	0	0
1752	Year-Round Residence	Non-Participating	316139.25	324272.01	0	0	4	4	0	0	0	0	0	0
1688	Year-Round Residence	Non-Participating	314367.43	323817.94	0	0	4	4	0	0	0	0	0	0
2282	Year-Round Residence	Non-Participating	315427.17	323244.21	0	0	4	4	0	0	0	0	0	0
1718	Year-Round Residence	Non-Participating	315648.80	322945.60	0	0	4	4	0	0	0	0	0	0
1717	Year-Round Residence	Non-Participating	315670.27	323093.86	0	0	4	4	0	0	0	0	0	0
704	Year-Round Residence	Non-Participating	322857.95	326139.50	0	0	4	4	0	0	0	0	0	0
2185	Year-Round Residence	Non-Participating	322317.09	323793.43	0	0	3	3	0	0	0	0	0	0

Table 7-5.1b: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
2186	Year-Round Residence	Non-Participating	322299.17	323692.72	0	0	3	3	0	0	0	0	0	0
2187	Year-Round Residence	Non-Participating	322289.02	323632.63	0	0	3	3	0	0	0	0	0	0
2094	Year-Round Residence	Non-Participating	320911.57	327443.86	0	1	5	3	0	0	0	0	0	0
2092	Year-Round Residence	Non-Participating	320863.84	327734.75	0	1	5	3	0	0	0	0	0	0
2125	Year-Round Residence	Non-Participating	319793.27	325065.57	0	0	4	3	0	0	0	0	0	0
679	Year-Round Residence	Non-Participating	324665.78	327336.01	0	0	3	3	0	0	0	0	0	0
1164	Year-Round Residence	Non-Participating	324599.72	327375.63	0	0	4	3	0	0	0	0	0	0
1122	Year-Round Residence	Non-Participating	325000.23	327144.27	0	0	3	3	0	0	0	0	0	0
2285	Year-Round Residence	Non-Participating	321281.75	323344.86	0	0	3	3	0	0	0	0	0	0
1795	Year-Round Residence	Non-Participating	317751.18	324556.64	0	0	4	3	0	0	0	0	0	0
1800	Year-Round Residence	Non-Participating	318275.94	324464.32	0	0	4	3	0	0	0	0	0	0
673	Year-Round Residence	Non-Participating	325104.03	327882.84	0	0	3	3	0	0	0	0	0	0
674	Year-Round Residence	Non-Participating	325016.17	327892.05	0	0	3	3	0	0	0	0	0	0
1796	Year-Round Residence	Non-Participating	317938.00	324557.86	0	0	4	2	0	0	0	0	0	0
2160	Year-Round Residence	Non-Participating	320133.34	322561.27	0	0	3	3	0	0	0	0	0	0
2156	Year-Round Residence	Non-Participating	319675.98	322626.26	0	0	3	3	0	0	0	0	0	0
2158	Year-Round Residence	Non-Participating	319862.71	322633.13	0	0	3	3	0	0	0	0	0	0
1803	Year-Round Residence	Non-Participating	318280.25	323845.92	0	0	4	3	0	0	0	0	0	0
1754	Year-Round Residence	Non-Participating	316187.32	324280.52	0	0	4	2	0	0	0	0	0	0
709	Year-Round Residence	Non-Participating	323599.59	324540.28	0	0	3	3	0	0	0	0	0	0
454	Year-Round Residence	Non-Participating	322770.63	323572.25	0	0	3	2	0	0	0	0	0	0
2081	Year-Round Residence	Non-Participating	322573.49	326898.05	0	0	4	3	0	0	0	0	0	0
698	Year-Round Residence	Non-Participating	324363.05	325478.61	0	0	3	2	0	0	0	0	0	0
697	Year-Round Residence	Non-Participating	324282.81	325570.53	0	0	3	2	0	0	0	0	0	0
455	Year-Round Residence	Non-Participating	322644.45	323527.32	0	0	3	2	0	0	0	0	0	0
1156	Seasonal Residence	Non-Participating	323927.02	326942.58	0	0	3	3	0	0	0	0	0	0
2121	Year-Round Residence	Non-Participating	320235.73	325197.65	0	0	3	1	0	0	0	0	0	0
2190	Year-Round Residence	Non-Participating	322237.95	323370.69	0	0	3	3	0	0	0	0	0	0
672	Year-Round Residence	Non-Participating	325425.65	326994.85	0	0	2	2	0	0	0	0	0	0
681	Year-Round Residence	Non-Participating	325155.76	326738.40	0	0	3	2	0	0	0	0	0	0
2134	Year-Round Residence	Non-Participating	320119.88	323794.81	0	0	3	2	0	0	0	0	0	0
640	Year-Round Residence	Non-Participating	325691.72	328124.28	0	0	2	2	0	0	0	0	0	0
747	Seasonal Residence	Non-Participating	325658.48	328135.24	0	0	2	2	0	0	0	0	0	0
2193	Year-Round Residence	Non-Participating	321506.29	322752.90	0	0	3	2	0	0	0	0	0	0
2195	Year-Round Residence	Non-Participating	321428.38	322675.44	0	0	3	2	0	0	0	0	0	0
2194	Year-Round Residence	Non-Participating	321399.49	322715.29	0	0	3	2	0	0	0	0	0	0
718	Seasonal Residence	Non-Participating	325345.23	327936.13	0	0	3	3	0	0	0	0	0	0
642	Year-Round Residence	Non-Participating	325744.19	328336.83	0	0	2	2	0	0	0	0	0	0
722	Seasonal Residence	Non-Participating	325371.98	327892.02	0	0	3	3	0	0	0	0	0	0
721	Seasonal Residence	Non-Participating	325356.06	327914.30	0	0	3	3	0	0	0	0	0	0
2043	Year-Round Residence	Non-Participating	325637.47	328582.74	0	0	3	2	0	0	0	0	0	0
643	Year-Round Residence	Non-Participating	325674.29	328375.31	0	0	3	2	0	0	0	0	0	0
641	Year-Round Residence	Non-Participating	325711.11	328221.86	0	0	2	2	0	0	0	0	0	0
1755	Year-Round Residence	Non-Participating	316379.75	324191.19	0	0	3	2	0	0	0	0	0	0

Table 7-5.1b: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
2042	Year-Round Residence	Non-Participating	325662.81	328685.59	0	0	3	2	0	0	0	0	0	0
1760	Year-Round Residence	Non-Participating	316521.21	324219.68	0	0	3	2	0	0	0	0	0	0
1767	Year-Round Residence	Non-Participating	316863.12	324051.23	0	0	3	2	0	0	0	0	0	0
2162	Year-Round Residence	Non-Participating	320278.12	322230.53	0	0	3	2	0	0	0	0	0	0
740	Seasonal Residence	Non-Participating	325629.78	328003.20	0	0	2	2	0	0	0	0	0	0
2163	Year-Round Residence	Non-Participating	320072.06	322107.50	0	0	3	2	0	0	0	0	0	0
638	Year-Round Residence	Non-Participating	325672.34	328040.57	0	0	2	2	0	0	0	0	0	0
736	Seasonal Residence	Non-Participating	325563.23	328024.46	0	0	3	2	0	0	0	0	0	0
735	Seasonal Residence	Non-Participating	325547.38	328013.83	0	0	3	2	0	0	0	0	0	0
738	Seasonal Residence	Non-Participating	325514.02	328002.52	0	0	3	2	0	0	0	0	0	0
1166	Year-Round Residence	Non-Participating	325724.92	327986.21	0	0	2	2	0	0	0	0	0	0
2165	Year-Round Residence	Non-Participating	320198.12	321872.89	0	0	2	2	0	0	0	0	0	0
729	Seasonal Residence	Non-Participating	325393.45	327973.71	0	0	3	2	0	0	0	0	0	0
737	Seasonal Residence	Non-Participating	325516.86	328018.94	0	0	3	2	0	0	0	0	0	0
2164	Year-Round Residence	Non-Participating	320128.77	321873.81	0	0	2	2	0	0	0	0	0	0
744	Seasonal Residence	Non-Participating	325602.10	327960.98	0	0	3	2	0	0	0	0	0	0
727	Seasonal Residence	Non-Participating	325419.54	327876.89	0	0	3	2	0	0	0	0	0	0
730	Seasonal Residence	Non-Participating	325454.06	328015.84	0	0	3	2	0	0	0	0	0	0
731	Seasonal Residence	Non-Participating	325480.37	328044.51	0	0	3	2	0	0	0	0	0	0
732	Seasonal Residence	Non-Participating	325490.48	328033.29	0	0	3	2	0	0	0	0	0	0
733	Seasonal Residence	Non-Participating	325471.95	328003.69	0	0	3	2	0	0	0	0	0	0
734	Seasonal Residence	Non-Participating	325483.03	327995.61	0	0	3	2	0	0	0	0	0	0
739	Seasonal Residence	Non-Participating	325531.43	327979.98	0	0	3	2	0	0	0	0	0	0
725	Seasonal Residence	Non-Participating	325418.02	327904.20	0	0	3	2	0	0	0	0	0	0
743	Seasonal Residence	Non-Participating	325583.77	327965.54	0	0	3	2	0	0	0	0	0	0
723	Seasonal Residence	Non-Participating	325400.05	327932.38	0	0	3	2	0	0	0	0	0	0
742	Seasonal Residence	Non-Participating	325596.85	327929.07	0	0	3	2	0	0	0	0	0	0
720	Seasonal Residence	Non-Participating	325400.21	327958.17	0	0	3	2	0	0	0	0	0	0
746	Seasonal Residence	Non-Participating	325446.29	328026.82	0	0	3	2	0	0	0	0	0	0
745	Seasonal Residence	Non-Participating	325561.30	327937.44	0	0	3	2	0	0	0	0	0	0
741	Seasonal Residence	Non-Participating	325543.56	327921.70	0	0	3	2	0	0	0	0	0	0
449	Year-Round Residence	Non-Participating	323317.56	323288.56	0	0	2	1	0	0	0	0	0	0
706	Year-Round Residence	Non-Participating	323320.03	324905.64	0	0	3	2	0	0	0	0	0	0
713	Year-Round Residence	Non-Participating	323281.10	323143.80	0	0	2	1	0	0	0	0	0	0
692	Year-Round Residence	Non-Participating	323917.32	326574.41	0	0	3	2	0	0	0	0	0	0
685	Year-Round Residence	Non-Participating	325319.64	325594.68	0	0	2	1	0	0	0	0	0	0
693	Year-Round Residence	Non-Participating	323939.22	326503.06	0	0	3	2	0	0	0	0	0	0
2188	Year-Round Residence	Non-Participating	322498.93	323685.05	0	0	1	0	0	0	0	0	0	0
2116	Year-Round Residence	Non-Participating	321181.58	325502.12	0	0	1	0	0	0	0	0	0	0
683	Year-Round Residence	Non-Participating	325279.20	325628.61	0	0	2	1	0	0	0	0	0	0
684	Year-Round Residence	Non-Participating	325296.66	325606.08	0	0	2	1	0	0	0	0	0	0
682	Year-Round Residence	Non-Participating	325269.53	325663.08	0	0	2	2	0	0	0	0	0	0
2098	Year-Round Residence	Non-Participating	321472.45	327560.64	0	0	3	2	0	0	0	0	0	0
669	Year-Round Residence	Non-Participating	325747.75	326429.03	0	0	2	1	0	0	0	0	0	0

Table 7-5.1b: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
670	Year-Round Residence	Non-Participating	325750.08	326486.12	0	0	2	1	0	0	0	0	0	0
671	Year-Round Residence	Non-Participating	325854.60	326663.33	0	0	2	1	0	0	0	0	0	0
635	Year-Round Residence	Non-Participating	325740.63	327009.10	0	0	2	2	0	0	0	0	0	0
878	Year-Round Residence	Non-Participating	325945.81	326888.42	0	0	2	1	0	0	0	0	0	0
634	Year-Round Residence	Non-Participating	325950.33	326982.90	0	0	2	1	0	0	0	0	0	0
636	Year-Round Residence	Non-Participating	325672.13	327507.94	0	0	2	2	0	0	0	0	0	0
637	Year-Round Residence	Non-Participating	325700.00	327630.91	0	0	2	2	0	0	0	0	0	0
675	Year-Round Residence	Non-Participating	324942.80	328055.65	0	0	3	2	0	0	0	0	0	0
644	Year-Round Residence	Non-Participating	326012.20	328401.63	0	0	2	2	0	0	0	0	0	0
716	Seasonal Residence	Non-Participating	325343.12	327976.48	0	0	2	2	0	0	0	0	0	0
717	Seasonal Residence	Non-Participating	325366.04	327983.59	0	0	3	2	0	0	0	0	0	0
646	Year-Round Residence	Non-Participating	326113.01	328409.67	0	0	2	2	0	0	0	0	0	0
647	Year-Round Residence	Non-Participating	326212.02	328424.82	0	0	2	1	0	0	0	0	0	0
648	Year-Round Residence	Non-Participating	326318.65	328501.06	0	0	2	1	0	0	0	0	0	0
645	Year-Round Residence	Non-Participating	326152.27	328506.18	0	0	2	2	0	0	0	0	0	0
649	Year-Round Residence	Non-Participating	326410.82	328582.70	0	0	2	1	0	0	0	0	0	0
728	Seasonal Residence	Non-Participating	325413.45	328009.73	0	0	2	2	0	0	0	0	0	0
719	Seasonal Residence	Non-Participating	325377.89	327944.19	0	0	2	2	0	0	0	0	0	0
726	Seasonal Residence	Non-Participating	325409.08	327888.46	0	0	3	2	0	0	0	0	0	0
724	Seasonal Residence	Non-Participating	325402.60	327910.25	0	0	3	2	0	0	0	0	0	0
1167	Year-Round Residence	Non-Participating	326355.85	328616.48	0	0	2	1	0	0	0	0	0	0
2084	Year-Round Residence	Non-Participating	322592.59	326689.96	0	0	3	1	0	0	0	0	0	0
452	Year-Round Residence	Non-Participating	322888.01	323483.97	0	0	0	0	0	0	0	0	0	0
686	Year-Round Residence	Non-Participating	325607.20	325343.89	0	0	1	1	0	0	0	0	0	0
662	Year-Round Residence	Non-Participating	325969.48	325710.06	0	0	1	1	0	0	0	0	0	0
710	Year-Round Residence	Non-Participating	324371.67	323917.57	0	0	2	1	0	0	0	0	0	0
696	Year-Round Residence	Non-Participating	324194.77	325741.25	0	0	2	1	0	0	0	0	0	0
448	Year-Round Residence	Non-Participating	323550.58	323099.41	0	0	2	1	0	0	0	0	0	0
447	Year-Round Residence	Non-Participating	323873.40	323154.64	0	0	1	1	0	0	0	0	0	0
664	Year-Round Residence	Non-Participating	325743.82	326057.97	0	0	0	0	0	0	0	0	0	0
446	Year-Round Residence	Non-Participating	323780.69	323004.00	0	0	1	1	0	0	0	0	0	0
443	Year-Round Residence	Non-Participating	324004.61	323147.13	0	0	1	1	0	0	0	0	0	0
663	Year-Round Residence	Non-Participating	325700.57	326014.11	0	0	0	0	0	0	0	0	0	0
665	Year-Round Residence	Non-Participating	325751.65	326129.23	0	0	0	0	0	0	0	0	0	0
445	Year-Round Residence	Non-Participating	323933.25	323033.44	0	0	1	1	0	0	0	0	0	0
2093	Year-Round Residence	Non-Participating	320865.80	327648.28	0	0	1	0	0	0	0	0	0	0
444	Year-Round Residence	Non-Participating	324049.94	323026.37	0	0	1	1	0	0	0	0	0	0
666	Year-Round Residence	Non-Participating	325754.69	326203.32	0	0	2	1	0	0	0	0	0	0
667	Year-Round Residence	Non-Participating	325736.82	326261.21	0	0	2	1	0	0	0	0	0	0
442	Year-Round Residence	Non-Participating	323207.32	322624.29	0	0	1	1	0	0	0	0	0	0
668	Year-Round Residence	Non-Participating	325744.91	326331.06	0	0	2	1	0	0	0	0	0	0
439	Year-Round Residence	Non-Participating	323707.95	322516.51	0	0	1	0	0	0	0	0	0	0
441	Year-Round Residence	Non-Participating	323114.67	322510.49	0	0	1	1	0	0	0	0	0	0
440	Year-Round Residence	Non-Participating	323304.56	322386.97	0	0	1	1	0	0	0	0	0	0

Table 7-5.1b: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
629	Year-Round Residence	Non-Participating	326481.82	326785.91	0	0	1	1	0	0	0	0	0	0
568	Year-Round Residence	Non-Participating	326594.75	326866.98	0	0	1	0	0	0	0	0	0	0
569	Year-Round Residence	Non-Participating	326506.05	326868.43	0	0	1	1	0	0	0	0	0	0
1168	Year-Round Residence	Non-Participating	326482.93	326886.36	0	0	1	1	0	0	0	0	0	0
571	Year-Round Residence	Non-Participating	326564.98	327009.89	0	0	1	1	0	0	0	0	0	0
630	Year-Round Residence	Non-Participating	326414.92	326914.05	0	0	1	1	0	0	0	0	0	0
570	Year-Round Residence	Non-Participating	326639.50	326964.12	0	0	1	0	0	0	0	0	0	0
573	Year-Round Residence	Non-Participating	326607.05	327077.44	0	0	1	1	0	0	0	0	0	0
631	Year-Round Residence	Non-Participating	326326.64	326919.04	0	0	1	1	0	0	0	0	0	0
1169	Year-Round Residence	Non-Participating	326681.45	327386.34	0	0	1	1	0	0	0	0	0	0
632	Year-Round Residence	Non-Participating	326246.96	326933.13	0	0	1	1	0	0	0	0	0	0
578	Year-Round Residence	Non-Participating	326695.98	327292.67	0	0	1	0	0	0	0	0	0	0
633	Year-Round Residence	Non-Participating	326142.75	326931.26	0	0	2	1	0	0	0	0	0	0
576	Year-Round Residence	Non-Participating	326659.48	327221.49	0	0	1	0	0	0	0	0	0	0
650	Year-Round Residence	Non-Participating	326493.76	328550.96	0	0	2	1	0	0	0	0	0	0
652	Year-Round Residence	Non-Participating	326613.69	328392.95	0	0	1	1	0	0	0	0	0	0
2169	Year-Round Residence	Non-Participating	320871.34	322333.98	0	0	2	1	0	0	0	0	0	0
2159	Year-Round Residence	Non-Participating	320013.02	322705.20	0	0	2	1	0	0	0	0	0	0
651	Year-Round Residence	Non-Participating	326851.80	328497.00	0	0	1	1	0	0	0	0	0	0
1759	Year-Round Residence	Non-Participating	316426.56	324236.13	0	0	2	0	0	0	0	0	0	0
661	Year-Round Residence	Non-Participating	326198.44	325709.84	0	0	1	0	0	0	0	0	0	0
700	Year-Round Residence	Non-Participating	324831.93	324371.68	0	0	1	0	0	0	0	0	0	0
617	Year-Round Residence	Non-Participating	326708.71	325510.49	0	0	0	0	0	0	0	0	0	0
618	Year-Round Residence	Non-Participating	326712.96	325555.38	0	0	0	0	0	0	0	0	0	0
657	Year-Round Residence	Non-Participating	326332.81	325715.92	0	0	0	0	0	0	0	0	0	0
655	Year-Round Residence	Non-Participating	326404.00	325722.64	0	0	0	0	0	0	0	0	0	0
654	Year-Round Residence	Non-Participating	326496.07	325713.02	0	0	0	0	0	0	0	0	0	0
653	Year-Round Residence	Non-Participating	326572.88	325697.83	0	0	0	0	0	0	0	0	0	0
715	Seasonal Residence	Non-Participating	326701.27	325635.06	0	0	0	0	0	0	0	0	0	0
619	Year-Round Residence	Non-Participating	326695.20	325726.06	0	0	1	0	0	0	0	0	0	0
701	Year-Round Residence	Non-Participating	324991.93	323830.97	0	0	1	0	0	0	0	0	0	0
622	Year-Round Residence	Non-Participating	326602.66	326054.42	0	0	1	0	0	0	0	0	0	0
623	Year-Round Residence	Non-Participating	326586.41	326168.23	0	0	1	0	0	0	0	0	0	0
621	Year-Round Residence	Non-Participating	326701.99	326079.42	0	0	1	0	0	0	0	0	0	0
396	Year-Round Residence	Non-Participating	324407.34	322935.86	0	0	1	0	0	0	0	0	0	0
394	Year-Round Residence	Non-Participating	324602.97	323042.45	0	0	1	0	0	0	0	0	0	0
748	Seasonal Residence	Non-Participating	325661.48	326324.43	0	0	1	0	0	0	0	0	0	0
436	Year-Round Residence	Non-Participating	324053.58	322673.73	0	0	1	0	0	0	0	0	0	0
393	Year-Round Residence	Non-Participating	324888.97	322796.77	0	0	0	0	0	0	0	0	0	0
398	Year-Round Residence	Non-Participating	324572.41	322733.08	0	0	1	0	0	0	0	0	0	0
564	Year-Round Residence	Non-Participating	327018.60	326644.87	0	0	1	0	0	0	0	0	0	0
563	Year-Round Residence	Non-Participating	327098.61	326609.78	0	0	1	0	0	0	0	0	0	0
435	Year-Round Residence	Non-Participating	324004.12	322420.23	0	0	1	0	0	0	0	0	0	0
566	Year-Round Residence	Non-Participating	326830.62	326745.87	0	0	1	0	0	0	0	0	0	0

Table 7-5.1b: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
567	Year-Round Residence	Non-Participating	326755.68	326841.46	0	0	1	0	0	0	0	0	0	0
565	Year-Round Residence	Non-Participating	327038.44	326770.60	0	0	1	0	0	0	0	0	0	0
572	Year-Round Residence	Non-Participating	326701.57	327022.18	0	0	1	0	0	0	0	0	0	0
574	Year-Round Residence	Non-Participating	326739.57	327093.25	0	0	1	0	0	0	0	0	0	0
577	Year-Round Residence	Non-Participating	326775.48	327244.34	0	0	1	0	0	0	0	0	0	0
579	Year-Round Residence	Non-Participating	326792.03	327297.26	0	0	1	0	0	0	0	0	0	0
575	Year-Round Residence	Non-Participating	326855.73	327172.07	0	0	1	0	0	0	0	0	0	0
1785	Year-Round Residence	Non-Participating	317615.75	324324.93	0	0	1	0	0	0	0	0	0	0
581	Year-Round Residence	Non-Participating	326908.21	327453.02	0	0	1	0	0	0	0	0	0	0
580	Year-Round Residence	Non-Participating	326896.33	327387.16	0	0	1	0	0	0	0	0	0	0
610	Year-Round Residence	Non-Participating	327415.20	327653.33	0	0	0	0	0	0	0	0	0	0
2196	Year-Round Residence	Non-Participating	322414.03	321457.55	0	0	1	0	0	0	0	0	0	0
639	Year-Round Residence	Non-Participating	325746.08	328063.11	0	0	1	0	0	0	0	0	0	0
1765	Year-Round Residence	Non-Participating	316796.47	324237.77	0	0	1	0	0	0	0	0	0	0
2167	Year-Round Residence	Non-Participating	320688.55	322405.73	0	0	1	0	0	0	0	0	0	0
2166	Year-Round Residence	Non-Participating	320646.36	322406.37	0	0	1	0	0	0	0	0	0	0
1173	Year-Round Residence	Non-Participating	326836.02	324708.98	0	0	0	0	0	0	0	0	0	0
2085	Year-Round Residence	Non-Participating	322612.52	326636.84	0	0	1	0	0	0	0	0	0	0
656	Year-Round Residence	Non-Participating	326367.51	325624.10	0	0	0	0	0	0	0	0	0	0
552	Year-Round Residence	Non-Participating	326755.39	325346.80	0	0	0	0	0	0	0	0	0	0
267	Year-Round Residence	Non-Participating	325817.19	323510.11	0	0	0	0	0	0	0	0	0	0
2117	Year-Round Residence	Non-Participating	321494.75	325447.42	0	0	0	0	0	0	0	0	0	0
1144	Year-Round Residence	Non-Participating	325887.36	323375.87	0	0	0	0	0	0	0	0	0	0
1145	Year-Round Residence	Non-Participating	325890.11	323346.79	0	0	0	0	0	0	0	0	0	0
266	Year-Round Residence	Non-Participating	325688.94	323400.19	0	0	0	0	0	0	0	0	0	0
265	Year-Round Residence	Non-Participating	325943.43	323165.91	0	0	0	0	0	0	0	0	0	0
264	Year-Round Residence	Non-Participating	325904.31	323193.03	0	0	0	0	0	0	0	0	0	0
262	Year-Round Residence	Non-Participating	325970.90	323084.49	0	0	0	0	0	0	0	0	0	0
263	Year-Round Residence	Non-Participating	325936.56	323044.95	0	0	0	0	0	0	0	0	0	0
624	Year-Round Residence	Non-Participating	326584.79	326238.63	0	0	0	0	0	0	0	0	0	0
437	Year-Round Residence	Non-Participating	323896.71	322619.92	0	0	0	0	0	0	0	0	0	0
561	Year-Round Residence	Non-Participating	327421.78	326374.56	0	0	0	0	0	0	0	0	0	0
399	Year-Round Residence	Non-Participating	324536.65	322669.04	0	0	0	0	0	0	0	0	0	0
628	Year-Round Residence	Non-Participating	326401.74	326599.84	0	0	0	0	0	0	0	0	0	0
386	Year-Round Residence	Non-Participating	325362.64	322473.94	0	0	0	0	0	0	0	0	0	0
387	Year-Round Residence	Non-Participating	325260.28	322501.80	0	0	0	0	0	0	0	0	0	0
562	Year-Round Residence	Non-Participating	327466.54	326447.32	0	0	0	0	0	0	0	0	0	0
2191	Year-Round Residence	Non-Participating	322306.56	322793.17	0	0	0	0	0	0	0	0	0	0
401	Year-Round Residence	Non-Participating	324427.60	322410.56	0	0	0	0	0	0	0	0	0	0
616	Year-Round Residence	Non-Participating	327470.70	326839.66	0	0	0	0	0	0	0	0	0	0
404	Year-Round Residence	Non-Participating	324459.52	322181.24	0	0	0	0	0	0	0	0	0	0
403	Year-Round Residence	Non-Participating	324348.99	322205.28	0	0	0	0	0	0	0	0	0	0
615	Year-Round Residence	Non-Participating	327678.01	326917.60	0	0	0	0	0	0	0	0	0	0
998	Year-Round Residence	Non-Participating	324166.93	321721.96	0	0	0	0	0	0	0	0	0	0

Table 7-5.1b: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
614	Year-Round Residence	Non-Participating	327762.70	327142.24	0	0	0	0	0	0	0	0	0	0
612	Year-Round Residence	Non-Participating	327835.02	327094.72	0	0	0	0	0	0	0	0	0	0
613	Year-Round Residence	Non-Participating	327781.47	327118.13	0	0	0	0	0	0	0	0	0	0
611	Year-Round Residence	Non-Participating	327588.98	327484.75	0	0	0	0	0	0	0	0	0	0
609	Year-Round Residence	Non-Participating	327895.13	327465.04	0	0	0	0	0	0	0	0	0	0
405	Year-Round Residence	Non-Participating	324372.32	321726.74	0	0	0	0	0	0	0	0	0	0
409	Year-Round Residence	Non-Participating	324306.07	321611.73	0	0	0	0	0	0	0	0	0	0
1783	Year-Round Residence	Non-Participating	317491.75	324283.34	0	0	0	0	0	0	0	0	0	0
408	Year-Round Residence	Non-Participating	324352.67	321602.86	0	0	0	0	0	0	0	0	0	0
407	Year-Round Residence	Non-Participating	324450.11	321630.16	0	0	0	0	0	0	0	0	0	0
406	Year-Round Residence	Non-Participating	324464.71	321669.41	0	0	0	0	0	0	0	0	0	0
2199	Year-Round Residence	Non-Participating	322375.72	320848.19	0	0	0	0	0	0	0	0	0	0
2201	Year-Round Residence	Non-Participating	322801.07	320586.67	0	0	0	0	0	0	0	0	0	0
2202	Year-Round Residence	Non-Participating	323045.34	320704.79	0	0	0	0	0	0	0	0	0	0
2210	Year-Round Residence	Non-Participating	322830.49	320670.86	0	0	0	0	0	0	0	0	0	0
2200	Year-Round Residence	Non-Participating	322499.02	320616.23	0	0	0	0	0	0	0	0	0	0
2151	Year-Round Residence	Non-Participating	319107.37	322596.03	0	0	1	0	0	0	0	0	0	0
2150	Year-Round Residence	Non-Participating	318961.48	322595.58	0	0	1	0	0	0	0	0	0	0
553	Year-Round Residence	Non-Participating	327187.08	325373.13	0	0	0	0	0	0	0	0	0	0
542	Year-Round Residence	Non-Participating	326946.82	323784.39	0	0	0	0	0	0	0	0	0	0
543	Year-Round Residence	Non-Participating	326931.48	323842.78	0	0	0	0	0	0	0	0	0	0
554	Year-Round Residence	Non-Participating	327684.86	325423.87	0	0	0	0	0	0	0	0	0	0
1171	Year-Round Residence	Non-Participating	327603.15	325435.83	0	0	0	0	0	0	0	0	0	0
541	Year-Round Residence	Non-Participating	326962.47	323754.45	0	0	0	0	0	0	0	0	0	0
660	Year-Round Residence	Non-Participating	326224.58	325615.64	0	0	0	0	0	0	0	0	0	0
658	Year-Round Residence	Non-Participating	326307.12	325606.54	0	0	0	0	0	0	0	0	0	0
540	Year-Round Residence	Non-Participating	327012.42	323661.50	0	0	0	0	0	0	0	0	0	0
659	Year-Round Residence	Non-Participating	326269.00	325693.83	0	0	0	0	0	0	0	0	0	0
539	Year-Round Residence	Non-Participating	327028.98	323617.64	0	0	0	0	0	0	0	0	0	0
2097	Year-Round Residence	Non-Participating	321305.49	327439.75	0	0	0	0	0	0	0	0	0	0
261	Year-Round Residence	Non-Participating	326056.55	323076.44	0	0	0	0	0	0	0	0	0	0
260	Year-Round Residence	Non-Participating	326035.11	323102.98	0	0	0	0	0	0	0	0	0	0
258	Year-Round Residence	Non-Participating	326109.80	323093.80	0	0	0	0	0	0	0	0	0	0
259	Year-Round Residence	Non-Participating	326072.00	323131.30	0	0	0	0	0	0	0	0	0	0
256	Year-Round Residence	Non-Participating	326191.78	322947.31	0	0	0	0	0	0	0	0	0	0
257	Year-Round Residence	Non-Participating	326150.47	323023.01	0	0	0	0	0	0	0	0	0	0
212	Year-Round Residence	Non-Participating	325976.43	322838.28	0	0	0	0	0	0	0	0	0	0
215	Year-Round Residence	Non-Participating	325996.76	322899.21	0	0	0	0	0	0	0	0	0	0
558	Year-Round Residence	Non-Participating	327981.66	325844.33	0	0	0	0	0	0	0	0	0	0
255	Year-Round Residence	Non-Participating	326177.72	322888.26	0	0	0	0	0	0	0	0	0	0
218	Year-Round Residence	Non-Participating	326067.37	322899.13	0	0	0	0	0	0	0	0	0	0
219	Year-Round Residence	Non-Participating	326094.56	322884.30	0	0	0	0	0	0	0	0	0	0
253	Year-Round Residence	Non-Participating	326210.33	322834.24	0	0	0	0	0	0	0	0	0	0
254	Year-Round Residence	Non-Participating	326195.41	322861.34	0	0	0	0	0	0	0	0	0	0

Table 7-5.1b: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
209	Year-Round Residence	Non-Participating	325989.38	322800.52	0	0	0	0	0	0	0	0	0	0
211	Year-Round Residence	Non-Participating	325929.00	322813.48	0	0	0	0	0	0	0	0	0	0
213	Year-Round Residence	Non-Participating	325920.05	322841.49	0	0	0	0	0	0	0	0	0	0
214	Year-Round Residence	Non-Participating	325959.23	322897.52	0	0	0	0	0	0	0	0	0	0
216	Year-Round Residence	Non-Participating	326031.60	322899.82	0	0	0	0	0	0	0	0	0	0
217	Year-Round Residence	Non-Participating	326035.96	322851.06	0	0	0	0	0	0	0	0	0	0
220	Year-Round Residence	Non-Participating	326109.80	322858.36	0	0	0	0	0	0	0	0	0	0
221	Year-Round Residence	Non-Participating	326128.03	322827.51	0	0	0	0	0	0	0	0	0	0
222	Year-Round Residence	Non-Participating	326071.83	322823.57	0	0	0	0	0	0	0	0	0	0
223	Year-Round Residence	Non-Participating	326087.69	322800.28	0	0	0	0	0	0	0	0	0	0
224	Year-Round Residence	Non-Participating	326146.78	322798.12	0	0	0	0	0	0	0	0	0	0
226	Year-Round Residence	Non-Participating	326109.75	322757.54	0	0	0	0	0	0	0	0	0	0
252	Year-Round Residence	Non-Participating	326227.00	322806.51	0	0	0	0	0	0	0	0	0	0
208	Year-Round Residence	Non-Participating	326002.32	322766.84	0	0	0	0	0	0	0	0	0	0
210	Year-Round Residence	Non-Participating	325940.04	322785.35	0	0	0	0	0	0	0	0	0	0
225	Year-Round Residence	Non-Participating	326160.23	322776.80	0	0	0	0	0	0	0	0	0	0
206	Year-Round Residence	Non-Participating	325963.05	322734.26	0	0	0	0	0	0	0	0	0	0
200	Year-Round Residence	Non-Participating	326049.40	322661.58	0	0	0	0	0	0	0	0	0	0
205	Year-Round Residence	Non-Participating	325978.97	322700.94	0	0	0	0	0	0	0	0	0	0
207	Year-Round Residence	Non-Participating	326012.30	322736.42	0	0	0	0	0	0	0	0	0	0
227	Year-Round Residence	Non-Participating	326084.61	322741.57	0	0	0	0	0	0	0	0	0	0
228	Year-Round Residence	Non-Participating	326056.12	322728.81	0	0	0	0	0	0	0	0	0	0
229	Year-Round Residence	Non-Participating	326078.93	322686.95	0	0	0	0	0	0	0	0	0	0
198	Year-Round Residence	Non-Participating	326082.16	322599.71	0	0	0	0	0	0	0	0	0	0
199	Year-Round Residence	Non-Participating	326067.54	322628.39	0	0	0	0	0	0	0	0	0	0
384	Year-Round Residence	Non-Participating	325747.82	322512.27	0	0	0	0	0	0	0	0	0	0
388	Year-Round Residence	Non-Participating	325202.18	322562.82	0	0	0	0	0	0	0	0	0	0
389	Year-Round Residence	Non-Participating	325221.35	322646.99	0	0	0	0	0	0	0	0	0	0
390	Year-Round Residence	Non-Participating	325131.89	322598.09	0	0	0	0	0	0	0	0	0	0
391	Year-Round Residence	Non-Participating	325085.68	322631.06	0	0	0	0	0	0	0	0	0	0
559	Year-Round Residence	Non-Participating	328020.08	326073.13	0	0	0	0	0	0	0	0	0	0
195	Year-Round Residence	Non-Participating	326044.14	322473.88	0	0	0	0	0	0	0	0	0	0
196	Year-Round Residence	Non-Participating	326071.94	322443.89	0	0	0	0	0	0	0	0	0	0
197	Year-Round Residence	Non-Participating	326095.46	322575.69	0	0	0	0	0	0	0	0	0	0
230	Year-Round Residence	Non-Participating	326251.05	322539.98	0	0	0	0	0	0	0	0	0	0
57	Year-Round Residence	Non-Participating	325866.71	322380.49	0	0	0	0	0	0	0	0	0	0
385	Year-Round Residence	Non-Participating	325691.36	322432.79	0	0	0	0	0	0	0	0	0	0
402	Year-Round Residence	Non-Participating	324386.26	322459.87	0	0	0	0	0	0	0	0	0	0
58	Year-Round Residence	Non-Participating	325829.44	322403.08	0	0	0	0	0	0	0	0	0	0
64	Year-Round Residence	Non-Participating	326105.29	322385.39	0	0	0	0	0	0	0	0	0	0
66	Year-Round Residence	Non-Participating	326146.44	322374.59	0	0	0	0	0	0	0	0	0	0
194	Year-Round Residence	Non-Participating	326161.71	322430.19	0	0	0	0	0	0	0	0	0	0
251	Year-Round Residence	Non-Participating	326416.00	322520.18	0	0	0	0	0	0	0	0	0	0
56	Year-Round Residence	Non-Participating	325897.37	322363.57	0	0	0	0	0	0	0	0	0	0

Table 7-5.1b: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
233	Year-Round Residence	Non-Participating	326249.71	322480.17	0	0	0	0	0	0	0	0	0	0
234	Year-Round Residence	Non-Participating	326214.01	322463.60	0	0	0	0	0	0	0	0	0	0
235	Year-Round Residence	Non-Participating	326213.45	322446.02	0	0	0	0	0	0	0	0	0	0
236	Year-Round Residence	Non-Participating	326199.53	322419.61	0	0	0	0	0	0	0	0	0	0
65	Year-Round Residence	Non-Participating	326120.83	322384.71	0	0	0	0	0	0	0	0	0	0
231	Year-Round Residence	Non-Participating	326253.25	322493.34	0	0	0	0	0	0	0	0	0	0
232	Year-Round Residence	Non-Participating	326212.36	322492.36	0	0	0	0	0	0	0	0	0	0
560	Year-Round Residence	Non-Participating	327572.80	326269.47	0	0	0	0	0	0	0	0	0	0
53	Year-Round Residence	Non-Participating	325987.99	322331.51	0	0	0	0	0	0	0	0	0	0
52	Year-Round Residence	Non-Participating	326037.96	322338.50	0	0	0	0	0	0	0	0	0	0
50	Year-Round Residence	Non-Participating	326123.63	322274.56	0	0	0	0	0	0	0	0	0	0
51	Year-Round Residence	Non-Participating	326082.28	322306.20	0	0	0	0	0	0	0	0	0	0
67	Year-Round Residence	Non-Participating	326163.79	322374.25	0	0	0	0	0	0	0	0	0	0
68	Year-Round Residence	Non-Participating	326189.85	322371.42	0	0	0	0	0	0	0	0	0	0
69	Year-Round Residence	Non-Participating	326227.52	322364.74	0	0	0	0	0	0	0	0	0	0
70	Year-Round Residence	Non-Participating	326258.55	322365.89	0	0	0	0	0	0	0	0	0	0
71	Year-Round Residence	Non-Participating	326274.10	322366.04	0	0	0	0	0	0	0	0	0	0
54	Year-Round Residence	Non-Participating	325985.59	322296.49	0	0	0	0	0	0	0	0	0	0
60	Year-Round Residence	Non-Participating	325486.42	322292.36	0	0	0	0	0	0	0	0	0	0
55	Year-Round Residence	Non-Participating	325939.18	322348.81	0	0	0	0	0	0	0	0	0	0
237	Year-Round Residence	Non-Participating	326304.35	322414.17	0	0	0	0	0	0	0	0	0	0
238	Year-Round Residence	Non-Participating	326327.43	322421.74	0	0	0	0	0	0	0	0	0	0
44	Year-Round Residence	Non-Participating	325946.34	322191.13	0	0	0	0	0	0	0	0	0	0
41	Year-Round Residence	Non-Participating	326023.60	322102.89	0	0	0	0	0	0	0	0	0	0
42	Year-Round Residence	Non-Participating	326068.32	322158.70	0	0	0	0	0	0	0	0	0	0
33	Year-Round Residence	Non-Participating	325941.38	322140.98	0	0	0	0	0	0	0	0	0	0
34	Year-Round Residence	Non-Participating	325981.28	322146.33	0	0	0	0	0	0	0	0	0	0
43	Year-Round Residence	Non-Participating	325979.48	322191.19	0	0	0	0	0	0	0	0	0	0
49	Year-Round Residence	Non-Participating	326151.94	322249.53	0	0	0	0	0	0	0	0	0	0
35	Year-Round Residence	Non-Participating	326022.01	322147.17	0	0	0	0	0	0	0	0	0	0
36	Year-Round Residence	Non-Participating	326026.29	322059.61	0	0	0	0	0	0	0	0	0	0
20	Year-Round Residence	Non-Participating	325707.94	321947.63	0	0	0	0	0	0	0	0	0	0
104	Year-Round Residence	Non-Participating	325631.11	321860.97	0	0	0	0	0	0	0	0	0	0
17	Year-Round Residence	Non-Participating	325637.21	321903.43	0	0	0	0	0	0	0	0	0	0
18	Year-Round Residence	Non-Participating	325704.43	321882.47	0	0	0	0	0	0	0	0	0	0
16	Year-Round Residence	Non-Participating	325636.37	321819.21	0	0	0	0	0	0	0	0	0	0
429	Year-Round Residence	Non-Participating	325467.09	321646.17	0	0	0	0	0	0	0	0	0	0
428	Year-Round Residence	Non-Participating	325411.66	321661.95	0	0	0	0	0	0	0	0	0	0
423	Year-Round Residence	Non-Participating	325059.93	321691.52	0	0	0	0	0	0	0	0	0	0
2133	Year-Round Residence	Non-Participating	319953.76	323718.65	0	0	0	0	0	0	0	0	0	0
424	Year-Round Residence	Non-Participating	324976.24	321671.63	0	0	0	0	0	0	0	0	0	0
421	Year-Round Residence	Non-Participating	325273.19	321558.66	0	0	0	0	0	0	0	0	0	0
15	Year-Round Residence	Non-Participating	325640.85	321775.66	0	0	0	0	0	0	0	0	0	0
425	Year-Round Residence	Non-Participating	324901.86	321672.93	0	0	0	0	0	0	0	0	0	0

Table 7-5.1b: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
1764	Year-Round Residence	Non-Participating	316735.46	324071.49	0	0	0	0	0	0	0	0	0	0
1784	Year-Round Residence	Non-Participating	317566.48	324309.98	0	0	0	0	0	0	0	0	0	0
1406	Year-Round Residence	Non-Participating	319551.11	322646.06	0	0	0	0	0	0	0	0	0	0
2168	Year-Round Residence	Non-Participating	320865.18	322476.96	0	0	0	0	0	0	0	0	0	0
2198	Year-Round Residence	Non-Participating	322350.12	321149.07	0	0	0	0	0	0	0	0	0	0
2204	Year-Round Residence	Non-Participating	323624.44	320853.85	0	0	0	0	0	0	0	0	0	0
2278	Year-Round Residence	Non-Participating	322400.69	321167.43	0	0	0	0	0	0	0	0	0	0
1152	Year-Round Residence	Non-Participating	328507.39	328156.85	0	0	0	0	0	0	0	0	0	0
1409	Year-Round Residence	Non-Participating	323113.39	320090.60	0	0	0	0	0	0	0	0	0	0
608	Year-Round Residence	Non-Participating	328381.01	328457.39	0	0	0	0	0	0	0	0	0	0
414	Year-Round Residence	Non-Participating	324501.52	321125.51	0	0	0	0	0	0	0	0	0	0
604	Year-Round Residence	Non-Participating	328548.14	328125.00	0	0	0	0	0	0	0	0	0	0
2203	Year-Round Residence	Non-Participating	323233.08	320282.05	0	0	0	0	0	0	0	0	0	0
2273	Seasonal Residence	Non-Participating	323228.81	320305.64	0	0	0	0	0	0	0	0	0	0
603	Year-Round Residence	Non-Participating	328540.83	327937.99	0	0	0	0	0	0	0	0	0	0
1178	Year-Round Residence	Non-Participating	324583.88	320893.66	0	0	0	0	0	0	0	0	0	0
606	Year-Round Residence	Non-Participating	328475.05	328349.28	0	0	0	0	0	0	0	0	0	0
605	Year-Round Residence	Non-Participating	328511.74	328266.48	0	0	0	0	0	0	0	0	0	0
607	Year-Round Residence	Non-Participating	328476.55	328401.65	0	0	0	0	0	0	0	0	0	0
2153	Year-Round Residence	Non-Participating	319431.50	322697.62	0	0	0	0	0	0	0	0	0	0
708	Year-Round Residence	Non-Participating	323690.28	324591.21	0	0	0	0	0	0	0	0	0	0
699	Year-Round Residence	Non-Participating	324594.92	324913.88	0	0	0	0	0	0	0	0	0	0
538	Year-Round Residence	Non-Participating	326996.77	323448.82	0	0	0	0	0	0	0	0	0	0
537	Year-Round Residence	Non-Participating	327087.71	323490.62	0	0	0	0	0	0	0	0	0	0
509	Year-Round Residence	Non-Participating	327335.06	323449.52	0	0	0	0	0	0	0	0	0	0
510	Year-Round Residence	Non-Participating	327391.76	323456.44	0	0	0	0	0	0	0	0	0	0
508	Year-Round Residence	Non-Participating	327288.39	323447.52	0	0	0	0	0	0	0	0	0	0
556	Year-Round Residence	Non-Participating	328153.86	325350.10	0	0	0	0	0	0	0	0	0	0
1179	Year-Round Residence	Non-Participating	327064.62	323283.95	0	0	0	0	0	0	0	0	0	0
530	Year-Round Residence	Non-Participating	328333.33	325321.72	0	0	0	0	0	0	0	0	0	0
305	Year-Round Residence	Non-Participating	327063.23	323118.10	0	0	0	0	0	0	0	0	0	0
529	Year-Round Residence	Non-Participating	328534.45	324976.61	0	0	0	0	0	0	0	0	0	0
531	Year-Round Residence	Non-Participating	328415.82	325312.78	0	0	0	0	0	0	0	0	0	0
527	Year-Round Residence	Non-Participating	328542.55	324881.84	0	0	0	0	0	0	0	0	0	0
301	Year-Round Residence	Non-Participating	327005.40	322897.63	0	0	0	0	0	0	0	0	0	0
302	Year-Round Residence	Non-Participating	327001.16	322943.95	0	0	0	0	0	0	0	0	0	0
625	Year-Round Residence	Non-Participating	326411.39	326280.73	0	0	0	0	0	0	0	0	0	0
303	Year-Round Residence	Non-Participating	326998.03	322995.17	0	0	0	0	0	0	0	0	0	0
304	Year-Round Residence	Non-Participating	327057.28	322984.81	0	0	0	0	0	0	0	0	0	0
395	Year-Round Residence	Non-Participating	324475.83	322913.65	0	0	0	0	0	0	0	0	0	0
528	Year-Round Residence	Non-Participating	328724.14	324956.55	0	0	0	0	0	0	0	0	0	0
300	Year-Round Residence	Non-Participating	326998.44	322835.24	0	0	0	0	0	0	0	0	0	0
299	Year-Round Residence	Non-Participating	327000.50	322800.86	0	0	0	0	0	0	0	0	0	0
203	Year-Round Residence	Non-Participating	325949.51	322642.88	0	0	0	0	0	0	0	0	0	0

Table 7-5.1b: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
204	Year-Round Residence	Non-Participating	325966.22	322666.88	0	0	0	0	0	0	0	0	0	0
392	Year-Round Residence	Non-Participating	325035.21	322647.49	0	0	0	0	0	0	0	0	0	0
532	Year-Round Residence	Non-Participating	328667.48	325315.61	0	0	0	0	0	0	0	0	0	0
297	Year-Round Residence	Non-Participating	327036.11	322748.56	0	0	0	0	0	0	0	0	0	0
438	Year-Round Residence	Non-Participating	323774.65	322524.35	0	0	0	0	0	0	0	0	0	0
202	Year-Round Residence	Non-Participating	325916.89	322592.99	0	0	0	0	0	0	0	0	0	0
298	Year-Round Residence	Non-Participating	327035.61	322730.62	0	0	0	0	0	0	0	0	0	0
294	Year-Round Residence	Non-Participating	327036.80	322645.48	0	0	0	0	0	0	0	0	0	0
292	Year-Round Residence	Non-Participating	327007.63	322604.11	0	0	0	0	0	0	0	0	0	0
201	Year-Round Residence	Non-Participating	325919.00	322545.91	0	0	0	0	0	0	0	0	0	0
293	Year-Round Residence	Non-Participating	327045.16	322605.78	0	0	0	0	0	0	0	0	0	0
291	Year-Round Residence	Non-Participating	327008.82	322564.09	0	0	0	0	0	0	0	0	0	0
287	Year-Round Residence	Non-Participating	327049.92	322507.28	0	0	0	0	0	0	0	0	0	0
290	Year-Round Residence	Non-Participating	327048.54	322557.17	0	0	0	0	0	0	0	0	0	0
288	Year-Round Residence	Non-Participating	327047.19	322527.68	0	0	0	0	0	0	0	0	0	0
248	Year-Round Residence	Non-Participating	326426.41	322501.31	0	0	0	0	0	0	0	0	0	0
246	Year-Round Residence	Non-Participating	326442.42	322485.27	0	0	0	0	0	0	0	0	0	0
280	Year-Round Residence	Non-Participating	327062.33	322434.71	0	0	0	0	0	0	0	0	0	0
284	Year-Round Residence	Non-Participating	327049.08	322486.06	0	0	0	0	0	0	0	0	0	0
73	Year-Round Residence	Non-Participating	326324.44	322357.26	0	0	0	0	0	0	0	0	0	0
74	Year-Round Residence	Non-Participating	326340.61	322356.42	0	0	0	0	0	0	0	0	0	0
72	Year-Round Residence	Non-Participating	326289.72	322363.96	0	0	0	0	0	0	0	0	0	0
250	Year-Round Residence	Non-Participating	326466.70	322517.63	0	0	0	0	0	0	0	0	0	0
249	Year-Round Residence	Non-Participating	326456.19	322530.61	0	0	0	0	0	0	0	0	0	0
239	Year-Round Residence	Non-Participating	326397.02	322404.89	0	0	0	0	0	0	0	0	0	0
240	Year-Round Residence	Non-Participating	326432.58	322409.06	0	0	0	0	0	0	0	0	0	0
241	Year-Round Residence	Non-Participating	326460.49	322404.68	0	0	0	0	0	0	0	0	0	0
244	Year-Round Residence	Non-Participating	326453.62	322467.47	0	0	0	0	0	0	0	0	0	0
247	Year-Round Residence	Non-Participating	326479.68	322503.72	0	0	0	0	0	0	0	0	0	0
276	Year-Round Residence	Non-Participating	327017.05	322368.48	0	0	0	0	0	0	0	0	0	0
153	Year-Round Residence	Non-Participating	326815.90	322295.53	0	0	0	0	0	0	0	0	0	0
400	Year-Round Residence	Non-Participating	324387.22	322517.43	0	0	0	0	0	0	0	0	0	0
278	Year-Round Residence	Non-Participating	327070.14	322361.95	0	0	0	0	0	0	0	0	0	0
306	Year-Round Residence	Non-Participating	327084.97	322277.60	0	0	0	0	0	0	0	0	0	0
82	Year-Round Residence	Non-Participating	326422.04	322244.97	0	0	0	0	0	0	0	0	0	0
188	Year-Round Residence	Non-Participating	326532.28	322270.93	0	0	0	0	0	0	0	0	0	0
80	Year-Round Residence	Non-Participating	326460.67	322242.56	0	0	0	0	0	0	0	0	0	0
89	Year-Round Residence	Non-Participating	326521.89	322144.46	0	0	0	0	0	0	0	0	0	0
151	Year-Round Residence	Non-Participating	327051.28	322233.31	0	0	0	0	0	0	0	0	0	0
179	Year-Round Residence	Non-Participating	326554.28	322171.11	0	0	0	0	0	0	0	0	0	0
185	Year-Round Residence	Non-Participating	326611.16	322219.14	0	0	0	0	0	0	0	0	0	0
187	Year-Round Residence	Non-Participating	326603.48	322270.14	0	0	0	0	0	0	0	0	0	0
182	Year-Round Residence	Non-Participating	326553.32	322184.81	0	0	0	0	0	0	0	0	0	0
193	Year-Round Residence	Non-Participating	326676.31	322332.50	0	0	0	0	0	0	0	0	0	0

Table 7-5.1b: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
78	Year-Round Residence	Non-Participating	326467.63	322276.77	0	0	0	0	0	0	0	0	0	0
31	Year-Round Residence	Non-Participating	325863.10	322130.59	0	0	0	0	0	0	0	0	0	0
75	Year-Round Residence	Non-Participating	326447.94	322350.46	0	0	0	0	0	0	0	0	0	0
76	Year-Round Residence	Non-Participating	326434.67	322307.60	0	0	0	0	0	0	0	0	0	0
77	Year-Round Residence	Non-Participating	326433.90	322272.44	0	0	0	0	0	0	0	0	0	0
79	Year-Round Residence	Non-Participating	326464.91	322261.83	0	0	0	0	0	0	0	0	0	0
48	Year-Round Residence	Non-Participating	326173.76	322218.06	0	0	0	0	0	0	0	0	0	0
242	Year-Round Residence	Non-Participating	326529.08	322442.66	0	0	0	0	0	0	0	0	0	0
243	Year-Round Residence	Non-Participating	326504.26	322458.88	0	0	0	0	0	0	0	0	0	0
245	Year-Round Residence	Non-Participating	326489.87	322481.50	0	0	0	0	0	0	0	0	0	0
25	Year-Round Residence	Non-Participating	325779.27	322052.74	0	0	0	0	0	0	0	0	0	0
155	Year-Round Residence	Non-Participating	326807.24	322258.82	0	0	0	0	0	0	0	0	0	0
174	Year-Round Residence	Non-Participating	326667.40	322092.29	0	0	0	0	0	0	0	0	0	0
154	Year-Round Residence	Non-Participating	326768.36	322265.85	0	0	0	0	0	0	0	0	0	0
307	Year-Round Residence	Non-Participating	327101.06	322276.03	0	0	0	0	0	0	0	0	0	0
308	Year-Round Residence	Non-Participating	327092.26	322255.75	0	0	0	0	0	0	0	0	0	0
320	Year-Round Residence	Non-Participating	327114.11	322352.00	0	0	0	0	0	0	0	0	0	0
318	Year-Round Residence	Non-Participating	327132.91	322274.37	0	0	0	0	0	0	0	0	0	0
321	Year-Round Residence	Non-Participating	327132.91	322345.07	0	0	0	0	0	0	0	0	0	0
157	Year-Round Residence	Non-Participating	326803.42	322240.18	0	0	0	0	0	0	0	0	0	0
96	Year-Round Residence	Non-Participating	326621.58	322088.64	0	0	0	0	0	0	0	0	0	0
158	Year-Round Residence	Non-Participating	326761.36	322228.10	0	0	0	0	0	0	0	0	0	0
159	Year-Round Residence	Non-Participating	326759.92	322208.76	0	0	0	0	0	0	0	0	0	0
160	Year-Round Residence	Non-Participating	326803.67	322214.09	0	0	0	0	0	0	0	0	0	0
161	Year-Round Residence	Non-Participating	326760.72	322189.95	0	0	0	0	0	0	0	0	0	0
81	Year-Round Residence	Non-Participating	326456.49	322225.21	0	0	0	0	0	0	0	0	0	0
83	Year-Round Residence	Non-Participating	326456.47	322199.61	0	0	0	0	0	0	0	0	0	0
156	Year-Round Residence	Non-Participating	326762.58	322244.21	0	0	0	0	0	0	0	0	0	0
169	Year-Round Residence	Non-Participating	326716.36	322125.75	0	0	0	0	0	0	0	0	0	0
176	Year-Round Residence	Non-Participating	326649.80	322085.32	0	0	0	0	0	0	0	0	0	0
186	Year-Round Residence	Non-Participating	326533.84	322249.58	0	0	0	0	0	0	0	0	0	0
91	Year-Round Residence	Non-Participating	326559.22	322146.14	0	0	0	0	0	0	0	0	0	0
181	Year-Round Residence	Non-Participating	326610.46	322190.73	0	0	0	0	0	0	0	0	0	0
189	Year-Round Residence	Non-Participating	326598.50	322294.71	0	0	0	0	0	0	0	0	0	0
88	Year-Round Residence	Non-Participating	326494.70	322112.35	0	0	0	0	0	0	0	0	0	0
90	Year-Round Residence	Non-Participating	326525.65	322104.25	0	0	0	0	0	0	0	0	0	0
180	Year-Round Residence	Non-Participating	326612.56	322157.50	0	0	0	0	0	0	0	0	0	0
183	Year-Round Residence	Non-Participating	326540.47	322207.94	0	0	0	0	0	0	0	0	0	0
184	Year-Round Residence	Non-Participating	326539.82	322232.56	0	0	0	0	0	0	0	0	0	0
24	Year-Round Residence	Non-Participating	325778.46	322081.10	0	0	0	0	0	0	0	0	0	0
87	Year-Round Residence	Non-Participating	326473.89	322115.97	0	0	0	0	0	0	0	0	0	0
32	Year-Round Residence	Non-Participating	325881.08	322045.14	0	0	0	0	0	0	0	0	0	0
92	Year-Round Residence	Non-Participating	326560.55	322091.34	0	0	0	0	0	0	0	0	0	0
99	Year-Round Residence	Non-Participating	326476.38	322069.06	0	0	0	0	0	0	0	0	0	0

Table 7-5.1b: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
21	Year-Round Residence	Non-Participating	325721.23	322023.73	0	0	0	0	0	0	0	0	0	0
26	Year-Round Residence	Non-Participating	325782.01	322010.36	0	0	0	0	0	0	0	0	0	0
94	Year-Round Residence	Non-Participating	326577.01	322030.21	0	0	0	0	0	0	0	0	0	0
172	Year-Round Residence	Non-Participating	326684.02	322087.28	0	0	0	0	0	0	0	0	0	0
432	Year-Round Residence	Non-Participating	324202.08	322439.62	0	0	0	0	0	0	0	0	0	0
162	Year-Round Residence	Non-Participating	326800.15	322193.17	0	0	0	0	0	0	0	0	0	0
163	Year-Round Residence	Non-Participating	326753.85	322133.68	0	0	0	0	0	0	0	0	0	0
95	Year-Round Residence	Non-Participating	326586.64	321981.91	0	0	0	0	0	0	0	0	0	0
170	Year-Round Residence	Non-Participating	326730.36	322090.96	0	0	0	0	0	0	0	0	0	0
173	Year-Round Residence	Non-Participating	326670.84	322131.14	0	0	0	0	0	0	0	0	0	0
175	Year-Round Residence	Non-Participating	326650.10	322130.53	0	0	0	0	0	0	0	0	0	0
84	Year-Round Residence	Non-Participating	326426.47	322156.51	0	0	0	0	0	0	0	0	0	0
85	Year-Round Residence	Non-Participating	326455.56	322162.38	0	0	0	0	0	0	0	0	0	0
177	Year-Round Residence	Non-Participating	326620.03	322126.48	0	0	0	0	0	0	0	0	0	0
178	Year-Round Residence	Non-Participating	326634.00	322027.99	0	0	0	0	0	0	0	0	0	0
190	Year-Round Residence	Non-Participating	326591.79	322323.24	0	0	0	0	0	0	0	0	0	0
191	Year-Round Residence	Non-Participating	326595.31	322308.98	0	0	0	0	0	0	0	0	0	0
98	Year-Round Residence	Non-Participating	326453.54	322029.49	0	0	0	0	0	0	0	0	0	0
164	Year-Round Residence	Non-Participating	326759.84	322170.90	0	0	0	0	0	0	0	0	0	0
167	Year-Round Residence	Non-Participating	326775.14	322096.60	0	0	0	0	0	0	0	0	0	0
171	Year-Round Residence	Non-Participating	326706.98	322089.66	0	0	0	0	0	0	0	0	0	0
192	Year-Round Residence	Non-Participating	326589.55	322341.41	0	0	0	0	0	0	0	0	0	0
86	Year-Round Residence	Non-Participating	326474.82	322156.62	0	0	0	0	0	0	0	0	0	0
93	Year-Round Residence	Non-Participating	326565.70	322063.03	0	0	0	0	0	0	0	0	0	0
97	Year-Round Residence	Non-Participating	326623.57	322067.67	0	0	0	0	0	0	0	0	0	0
165	Year-Round Residence	Non-Participating	326796.75	322159.18	0	0	0	0	0	0	0	0	0	0
166	Year-Round Residence	Non-Participating	326797.74	322136.79	0	0	0	0	0	0	0	0	0	0
168	Year-Round Residence	Non-Participating	326755.65	322092.66	0	0	0	0	0	0	0	0	0	0
11	Year-Round Residence	Non-Participating	325847.64	321863.82	0	0	0	0	0	0	0	0	0	0
19	Year-Round Residence	Non-Participating	325613.58	321953.56	0	0	0	0	0	0	0	0	0	0
714	Seasonal Residence	Non-Participating	325745.16	321821.92	0	0	0	0	0	0	0	0	0	0
13	Year-Round Residence	Non-Participating	325790.73	321841.34	0	0	0	0	0	0	0	0	0	0
14	Year-Round Residence	Non-Participating	325780.07	321788.11	0	0	0	0	0	0	0	0	0	0
12	Year-Round Residence	Non-Participating	325851.42	321801.66	0	0	0	0	0	0	0	0	0	0
422	Year-Round Residence	Non-Participating	325171.43	321725.60	0	0	0	0	0	0	0	0	0	0
430	Year-Round Residence	Non-Participating	325612.56	321530.12	0	0	0	0	0	0	0	0	0	0
9	Year-Round Residence	Non-Participating	325793.62	321691.48	0	0	0	0	0	0	0	0	0	0
7	Year-Round Residence	Non-Participating	325791.13	321644.33	0	0	0	0	0	0	0	0	0	0
10	Year-Round Residence	Non-Participating	325877.89	321704.54	0	0	0	0	0	0	0	0	0	0
426	Year-Round Residence	Non-Participating	324870.24	321730.51	0	0	0	0	0	0	0	0	0	0
600	Year-Round Residence	Non-Participating	329088.24	326818.38	0	0	0	0	0	0	0	0	0	0
2272	Year-Round Residence	Non-Participating	322393.92	321271.49	0	0	0	0	0	0	0	0	0	0
601	Year-Round Residence	Non-Participating	328838.10	327314.44	0	0	0	0	0	0	0	0	0	0
416	Year-Round Residence	Non-Participating	324684.12	320689.00	0	0	0	0	0	0	0	0	0	0

Table 7-5.1b: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
417	Year-Round Residence	Non-Participating	324760.65	320664.49	0	0	0	0	0	0	0	0	0	0
453	Year-Round Residence	Non-Participating	322840.82	323525.82	0	0	0	0	0	0	0	0	0	0
2118	Year-Round Residence	Non-Participating	322261.33	325265.68	0	0	0	0	0	0	0	0	0	0
511	Year-Round Residence	Non-Participating	327576.50	323465.03	0	0	0	0	0	0	0	0	0	0
1174	Year-Round Residence	Non-Participating	328258.97	324981.09	0	0	0	0	0	0	0	0	0	0
512	Year-Round Residence	Non-Participating	328047.11	323631.85	0	0	0	0	0	0	0	0	0	0
514	Year-Round Residence	Non-Participating	328089.58	323546.51	0	0	0	0	0	0	0	0	0	0
513	Year-Round Residence	Non-Participating	328120.53	323632.51	0	0	0	0	0	0	0	0	0	0
626	Year-Round Residence	Non-Participating	326477.82	326395.59	0	0	0	0	0	0	0	0	0	0
515	Year-Round Residence	Non-Participating	328484.82	323537.93	0	0	0	0	0	0	0	0	0	0
295	Year-Round Residence	Non-Participating	326993.27	322655.28	0	0	0	0	0	0	0	0	0	0
289	Year-Round Residence	Non-Participating	327010.17	322539.49	0	0	0	0	0	0	0	0	0	0
285	Year-Round Residence	Non-Participating	327006.93	322488.90	0	0	0	0	0	0	0	0	0	0
286	Year-Round Residence	Non-Participating	327009.30	322509.29	0	0	0	0	0	0	0	0	0	0
296	Year-Round Residence	Non-Participating	326996.76	322700.81	0	0	0	0	0	0	0	0	0	0
357	Year-Round Residence	Non-Participating	327741.07	322620.50	0	0	0	0	0	0	0	0	0	0
516	Year-Round Residence	Non-Participating	328672.21	323635.95	0	0	0	0	0	0	0	0	0	0
281	Year-Round Residence	Non-Participating	327012.01	322453.20	0	0	0	0	0	0	0	0	0	0
283	Year-Round Residence	Non-Participating	327011.15	322470.72	0	0	0	0	0	0	0	0	0	0
282	Year-Round Residence	Non-Participating	327052.19	322456.35	0	0	0	0	0	0	0	0	0	0
277	Year-Round Residence	Non-Participating	327014.10	322408.47	0	0	0	0	0	0	0	0	0	0
30	Year-Round Residence	Non-Participating	325836.88	322187.94	0	0	0	0	0	0	0	0	0	0
339	Year-Round Residence	Non-Participating	327355.37	322379.77	0	0	0	0	0	0	0	0	0	0
279	Year-Round Residence	Non-Participating	327064.61	322406.58	0	0	0	0	0	0	0	0	0	0
338	Year-Round Residence	Non-Participating	327317.86	322402.15	0	0	0	0	0	0	0	0	0	0
354	Year-Round Residence	Non-Participating	327758.44	322544.07	0	0	0	0	0	0	0	0	0	0
28	Year-Round Residence	Non-Participating	325563.80	322171.01	0	0	0	0	0	0	0	0	0	0
23	Year-Round Residence	Non-Participating	325773.25	322129.89	0	0	0	0	0	0	0	0	0	0
275	Year-Round Residence	Non-Participating	326857.51	322364.40	0	0	0	0	0	0	0	0	0	0
310	Year-Round Residence	Non-Participating	327107.75	322199.90	0	0	0	0	0	0	0	0	0	0
328	Year-Round Residence	Non-Participating	327289.47	322184.90	0	0	0	0	0	0	0	0	0	0
324	Year-Round Residence	Non-Participating	327202.22	322336.59	0	0	0	0	0	0	0	0	0	0
312	Year-Round Residence	Non-Participating	327123.78	322147.08	0	0	0	0	0	0	0	0	0	0
323	Year-Round Residence	Non-Participating	327168.67	322343.92	0	0	0	0	0	0	0	0	0	0
325	Year-Round Residence	Non-Participating	327319.35	322328.27	0	0	0	0	0	0	0	0	0	0
326	Year-Round Residence	Non-Participating	327273.31	322243.51	0	0	0	0	0	0	0	0	0	0
327	Year-Round Residence	Non-Participating	327224.69	322185.11	0	0	0	0	0	0	0	0	0	0
340	Year-Round Residence	Non-Participating	327387.67	322332.34	0	0	0	0	0	0	0	0	0	0
319	Year-Round Residence	Non-Participating	327162.34	322271.36	0	0	0	0	0	0	0	0	0	0
322	Year-Round Residence	Non-Participating	327148.05	322342.39	0	0	0	0	0	0	0	0	0	0
309	Year-Round Residence	Non-Participating	327118.07	322271.47	0	0	0	0	0	0	0	0	0	0
152	Year-Round Residence	Non-Participating	326831.30	322304.31	0	0	0	0	0	0	0	0	0	0
22	Year-Round Residence	Non-Participating	325727.19	322101.93	0	0	0	0	0	0	0	0	0	0
314	Year-Round Residence	Non-Participating	327158.31	322084.68	0	0	0	0	0	0	0	0	0	0

Table 7-5.1b: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
333	Year-Round Residence	Non-Participating	327295.30	322051.27	0	0	0	0	0	0	0	0	0	0
334	Year-Round Residence	Non-Participating	327246.89	322042.21	0	0	0	0	0	0	0	0	0	0
336	Year-Round Residence	Non-Participating	327294.91	322020.27	0	0	0	0	0	0	0	0	0	0
356	Year-Round Residence	Non-Participating	327875.00	322466.16	0	0	0	0	0	0	0	0	0	0
535	Year-Round Residence	Non-Participating	329171.23	325228.41	0	0	0	0	0	0	0	0	0	0
311	Year-Round Residence	Non-Participating	327113.54	322169.88	0	0	0	0	0	0	0	0	0	0
330	Year-Round Residence	Non-Participating	327247.53	322107.59	0	0	0	0	0	0	0	0	0	0
329	Year-Round Residence	Non-Participating	327295.13	322148.05	0	0	0	0	0	0	0	0	0	0
313	Year-Round Residence	Non-Participating	327125.02	322122.95	0	0	0	0	0	0	0	0	0	0
315	Year-Round Residence	Non-Participating	327160.79	322017.54	0	0	0	0	0	0	0	0	0	0
316	Year-Round Residence	Non-Participating	327165.20	321991.53	0	0	0	0	0	0	0	0	0	0
331	Year-Round Residence	Non-Participating	327297.36	322088.44	0	0	0	0	0	0	0	0	0	0
332	Year-Round Residence	Non-Participating	327247.87	322075.51	0	0	0	0	0	0	0	0	0	0
150	Year-Round Residence	Non-Participating	327089.10	322008.66	0	0	0	0	0	0	0	0	0	0
149	Year-Round Residence	Non-Participating	327051.71	321915.43	0	0	0	0	0	0	0	0	0	0
273	Year-Round Residence	Non-Participating	326794.69	322378.47	0	0	0	0	0	0	0	0	0	0
335	Year-Round Residence	Non-Participating	327239.89	321980.71	0	0	0	0	0	0	0	0	0	0
343	Year-Round Residence	Non-Participating	327439.61	322343.42	0	0	0	0	0	0	0	0	0	0
341	Year-Round Residence	Non-Participating	327436.74	322398.18	0	0	0	0	0	0	0	0	0	0
274	Year-Round Residence	Non-Participating	326835.43	322373.90	0	0	0	0	0	0	0	0	0	0
337	Year-Round Residence	Non-Participating	327295.96	321998.04	0	0	0	0	0	0	0	0	0	0
148	Year-Round Residence	Non-Participating	327113.65	321933.39	0	0	0	0	0	0	0	0	0	0
147	Year-Round Residence	Non-Participating	327101.69	321856.91	0	0	0	0	0	0	0	0	0	0
352	Year-Round Residence	Non-Participating	327826.81	322403.84	0	0	0	0	0	0	0	0	0	0
272	Year-Round Residence	Non-Participating	326772.46	322375.42	0	0	0	0	0	0	0	0	0	0
536	Year-Round Residence	Non-Participating	329416.20	325057.07	0	0	0	0	0	0	0	0	0	0
317	Year-Round Residence	Non-Participating	327185.01	321918.60	0	0	0	0	0	0	0	0	0	0
146	Year-Round Residence	Non-Participating	327130.85	321870.42	0	0	0	0	0	0	0	0	0	0
355	Year-Round Residence	Non-Participating	327784.93	322350.08	0	0	0	0	0	0	0	0	0	0
347	Year-Round Residence	Non-Participating	327737.69	322342.00	0	0	0	0	0	0	0	0	0	0
350	Year-Round Residence	Non-Participating	327774.36	322239.03	0	0	0	0	0	0	0	0	0	0
142	Year-Round Residence	Non-Participating	327284.95	321823.71	0	0	0	0	0	0	0	0	0	0
2192	Year-Round Residence	Non-Participating	321645.38	322762.48	0	0	0	0	0	0	0	0	0	0
45	Year-Round Residence	Non-Participating	325947.77	321421.23	0	0	0	0	0	0	0	0	0	0
109	Year-Round Residence	Non-Participating	327107.05	321131.14	0	0	0	0	0	0	0	0	0	0
110	Year-Round Residence	Non-Participating	327100.78	321247.79	0	0	0	0	0	0	0	0	0	0
100	Year-Round Residence	Non-Participating	326356.15	321103.43	0	0	0	0	0	0	0	0	0	0
101	Year-Round Residence	Non-Participating	326204.28	321144.93	0	0	0	0	0	0	0	0	0	0
598	Year-Round Residence	Non-Participating	329690.66	326380.12	0	0	0	0	0	0	0	0	0	0
410	Year-Round Residence	Non-Participating	324361.75	321305.73	0	0	0	0	0	0	0	0	0	0
590	Year-Round Residence	Non-Participating	329909.52	326586.66	0	0	0	0	0	0	0	0	0	0
415	Year-Round Residence	Non-Participating	324752.92	320946.95	0	0	0	0	0	0	0	0	0	0
599	Year-Round Residence	Non-Participating	329493.20	326408.86	0	0	0	0	0	0	0	0	0	0
594	Year-Round Residence	Non-Participating	329786.61	327570.30	0	0	0	0	0	0	0	0	0	0

Table 7-5.1b: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
597	Year-Round Residence	Non-Participating	329876.60	327713.09	0	0	0	0	0	0	0	0	0	0
591	Year-Round Residence	Non-Participating	329674.57	326862.50	0	0	0	0	0	0	0	0	0	0
596	Year-Round Residence	Non-Participating	329665.46	327778.01	0	0	0	0	0	0	0	0	0	0
711	Year-Round Residence	Non-Participating	322599.52	325185.83	0	0	0	0	0	0	0	0	0	0
1129	Year-Round Residence	Non-Participating	324047.36	325972.98	0	0	0	0	0	0	0	0	0	0
627	Year-Round Residence	Non-Participating	326441.62	326451.40	0	0	0	0	0	0	0	0	0	0
2173	Year-Round Residence	Non-Participating	321332.24	323205.30	0	0	0	0	0	0	0	0	0	0
29	Year-Round Residence	Non-Participating	325745.99	322175.13	0	0	0	0	0	0	0	0	0	0
534	Year-Round Residence	Non-Participating	329104.31	325224.48	0	0	0	0	0	0	0	0	0	0
433	Year-Round Residence	Non-Participating	324165.19	322499.02	0	0	0	0	0	0	0	0	0	0
517	Year-Round Residence	Non-Participating	328845.65	323707.96	0	0	0	0	0	0	0	0	0	0
2172	Year-Round Residence	Non-Participating	321196.77	322674.85	0	0	0	0	0	0	0	0	0	0
38	Year-Round Residence	Non-Participating	326084.58	321982.60	0	0	0	0	0	0	0	0	0	0
349	Year-Round Residence	Non-Participating	327593.63	322175.43	0	0	0	0	0	0	0	0	0	0
518	Year-Round Residence	Non-Participating	329095.79	323724.23	0	0	0	0	0	0	0	0	0	0
140	Year-Round Residence	Non-Participating	328410.05	322337.42	0	0	0	0	0	0	0	0	0	0
139	Year-Round Residence	Non-Participating	328284.81	322165.67	0	0	0	0	0	0	0	0	0	0
138	Year-Round Residence	Non-Participating	328303.17	322063.21	0	0	0	0	0	0	0	0	0	0
506	Year-Round Residence	Non-Participating	329347.94	323933.87	0	0	0	0	0	0	0	0	0	0
431	Year-Round Residence	Non-Participating	325714.35	321444.97	0	0	0	0	0	0	0	0	0	0
413	Year-Round Residence	Non-Participating	323942.85	321399.04	0	0	0	0	0	0	0	0	0	0
136	Year-Round Residence	Non-Participating	328296.22	321835.79	0	0	0	0	0	0	0	0	0	0
134	Year-Round Residence	Non-Participating	328163.61	321566.66	0	0	0	0	0	0	0	0	0	0
135	Year-Round Residence	Non-Participating	328293.42	321676.93	0	0	0	0	0	0	0	0	0	0
2	Year-Round Residence	Non-Participating	325754.47	321507.92	0	0	0	0	0	0	0	0	0	0
1	Year-Round Residence	Non-Participating	325840.23	321460.84	0	0	0	0	0	0	0	0	0	0
4	Year-Round Residence	Non-Participating	325850.26	321518.33	0	0	0	0	0	0	0	0	0	0
346	Year-Round Residence	Non-Participating	327708.66	322385.94	0	0	0	0	0	0	0	0	0	0
2197	Year-Round Residence	Non-Participating	322337.39	321291.48	0	0	0	0	0	0	0	0	0	0
137	Year-Round Residence	Non-Participating	328289.17	321931.08	0	0	0	0	0	0	0	0	0	0
364	Year-Round Residence	Non-Participating	328604.56	322462.73	0	0	0	0	0	0	0	0	0	0
477	Year-Round Residence	Non-Participating	330103.04	324933.39	0	0	0	0	0	0	0	0	0	0
473	Year-Round Residence	Non-Participating	329949.10	324269.09	0	0	0	0	0	0	0	0	0	0
482	Year-Round Residence	Non-Participating	330113.43	325099.39	0	0	0	0	0	0	0	0	0	0
478	Year-Round Residence	Non-Participating	330086.62	325001.42	0	0	0	0	0	0	0	0	0	0
476	Year-Round Residence	Non-Participating	330115.34	324892.78	0	0	0	0	0	0	0	0	0	0
485	Year-Round Residence	Non-Participating	330018.53	325123.85	0	0	0	0	0	0	0	0	0	0
486	Year-Round Residence	Non-Participating	330018.26	325137.96	0	0	0	0	0	0	0	0	0	0
479	Year-Round Residence	Non-Participating	330079.64	325047.71	0	0	0	0	0	0	0	0	0	0
143	Year-Round Residence	Non-Participating	327302.32	321753.34	0	0	0	0	0	0	0	0	0	0
2170	Year-Round Residence	Non-Participating	321008.19	322520.21	0	0	0	0	0	0	0	0	0	0
1183	Year-Round Residence	Non-Participating	328511.02	322768.13	0	0	0	0	0	0	0	0	0	0
483	Year-Round Residence	Non-Participating	330134.52	325086.91	0	0	0	0	0	0	0	0	0	0
582	Year-Round Residence	Non-Participating	328464.84	322714.81	0	0	0	0	0	0	0	0	0	0

Table 7-5.1b: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
480	Year-Round Residence	Non-Participating	329997.46	325045.73	0	0	0	0	0	0	0	0	0	0
112	Year-Round Residence	Non-Participating	327356.80	320935.66	0	0	0	0	0	0	0	0	0	0
365	Year-Round Residence	Non-Participating	328657.15	322615.95	0	0	0	0	0	0	0	0	0	0
366	Year-Round Residence	Non-Participating	328591.63	322598.68	0	0	0	0	0	0	0	0	0	0
487	Year-Round Residence	Non-Participating	330059.68	325166.72	0	0	0	0	0	0	0	0	0	0
493	Year-Round Residence	Non-Participating	330099.09	325334.14	0	0	0	0	0	0	0	0	0	0
471	Year-Round Residence	Non-Participating	330020.19	323990.33	0	0	0	0	0	0	0	0	0	0
499	Year-Round Residence	Non-Participating	330209.52	325108.52	0	0	0	0	0	0	0	0	0	0
1177	Year-Round Residence	Non-Participating	330153.01	325466.87	0	0	0	0	0	0	0	0	0	0
1176	Year-Round Residence	Non-Participating	330335.09	324905.12	0	0	0	0	0	0	0	0	0	0
361	Year-Round Residence	Non-Participating	328245.38	322456.12	0	0	0	0	0	0	0	0	0	0
363	Year-Round Residence	Non-Participating	328505.63	322591.87	0	0	0	0	0	0	0	0	0	0
497	Year-Round Residence	Non-Participating	330131.85	325852.80	0	0	0	0	0	0	0	0	0	0
362	Year-Round Residence	Non-Participating	328243.96	322366.18	0	0	0	0	0	0	0	0	0	0
490	Year-Round Residence	Non-Participating	330049.72	325214.38	0	0	0	0	0	0	0	0	0	0
494	Year-Round Residence	Non-Participating	330129.64	325363.92	0	0	0	0	0	0	0	0	0	0
495	Year-Round Residence	Non-Participating	330088.31	325520.28	0	0	0	0	0	0	0	0	0	0
587	Year-Round Residence	Non-Participating	329980.77	326335.86	0	0	0	0	0	0	0	0	0	0
588	Year-Round Residence	Non-Participating	329865.75	326348.73	0	0	0	0	0	0	0	0	0	0
113	Year-Round Residence	Non-Participating	327370.63	320842.44	0	0	0	0	0	0	0	0	0	0
114	Year-Round Residence	Non-Participating	327352.24	320589.74	0	0	0	0	0	0	0	0	0	0
132	Year-Round Residence	Non-Participating	328195.35	321178.43	0	0	0	0	0	0	0	0	0	0
115	Year-Round Residence	Non-Participating	327283.70	320473.78	0	0	0	0	0	0	0	0	0	0
367	Year-Round Residence	Non-Participating	328730.35	322476.93	0	0	0	0	0	0	0	0	0	0
488	Year-Round Residence	Non-Participating	330013.69	325173.69	0	0	0	0	0	0	0	0	0	0
489	Year-Round Residence	Non-Participating	330008.05	325238.32	0	0	0	0	0	0	0	0	0	0
940	Year-Round Residence	Non-Participating	327613.59	320420.17	0	0	0	0	0	0	0	0	0	0
119	Year-Round Residence	Non-Participating	327443.98	320312.92	0	0	0	0	0	0	0	0	0	0
117	Year-Round Residence	Non-Participating	327395.38	320405.93	0	0	0	0	0	0	0	0	0	0
108	Year-Round Residence	Non-Participating	326649.77	320166.94	0	0	0	0	0	0	0	0	0	0
586	Year-Round Residence	Non-Participating	330070.41	326271.36	0	0	0	0	0	0	0	0	0	0
592	Year-Round Residence	Non-Participating	329741.46	327247.66	0	0	0	0	0	0	0	0	0	0
694	Year-Round Residence	Non-Participating	324022.63	326186.20	0	0	0	0	0	0	0	0	0	0
557	Year-Round Residence	Non-Participating	328156.33	325593.76	0	0	0	0	0	0	0	0	0	0
434	Year-Round Residence	Non-Participating	324085.25	322502.38	0	0	0	0	0	0	0	0	0	0
533	Year-Round Residence	Non-Participating	329056.75	325208.36	0	0	0	0	0	0	0	0	0	0
271	Year-Round Residence	Non-Participating	326667.43	322475.48	0	0	0	0	0	0	0	0	0	0
268	Year-Round Residence	Non-Participating	326764.17	322468.57	0	0	0	0	0	0	0	0	0	0
2171	Year-Round Residence	Non-Participating	321036.45	322623.33	0	0	0	0	0	0	0	0	0	0
469	Year-Round Residence	Non-Participating	330003.59	323684.98	0	0	0	0	0	0	0	0	0	0
470	Year-Round Residence	Non-Participating	330027.36	323878.58	0	0	0	0	0	0	0	0	0	0
1148	Year-Round Residence	Non-Participating	329952.55	325105.23	0	0	0	0	0	0	0	0	0	0
505	Year-Round Residence	Non-Participating	329868.36	323565.09	0	0	0	0	0	0	0	0	0	0
583	Year-Round Residence	Non-Participating	328548.86	322814.99	0	0	0	0	0	0	0	0	0	0

Table 7-5.1b: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
2157	Year-Round Residence	Non-Participating	319723.26	322575.18	0	0	0	0	0	0	0	0	0	0
360	Year-Round Residence	Non-Participating	328167.59	322441.83	0	0	0	0	0	0	0	0	0	0
427	Year-Round Residence	Non-Participating	324705.38	321796.47	0	0	0	0	0	0	0	0	0	0
504	Year-Round Residence	Non-Participating	330005.17	323534.69	0	0	0	0	0	0	0	0	0	0
472	Year-Round Residence	Non-Participating	330136.74	324043.02	0	0	0	0	0	0	0	0	0	0
461	Year-Round Residence	Non-Participating	329984.68	323336.66	0	0	0	0	0	0	0	0	0	0
464	Year-Round Residence	Non-Participating	330011.66	323421.52	0	0	0	0	0	0	0	0	0	0
468	Year-Round Residence	Non-Participating	330083.48	323608.56	0	0	0	0	0	0	0	0	0	0
463	Year-Round Residence	Non-Participating	329945.77	323417.71	0	0	0	0	0	0	0	0	0	0
1766	Year-Round Residence	Non-Participating	316802.81	324064.25	0	0	0	0	0	0	0	0	0	0
2161	Year-Round Residence	Non-Participating	320108.93	322456.92	0	0	0	0	0	0	0	0	0	0
523	Year-Round Residence	Non-Participating	329552.43	324699.69	0	0	0	0	0	0	0	0	0	0
372	Year-Round Residence	Non-Participating	329262.00	322182.15	0	0	0	0	0	0	0	0	0	0
500	Year-Round Residence	Non-Participating	330550.59	325053.24	0	0	0	0	0	0	0	0	0	0
465	Year-Round Residence	Non-Participating	330330.72	323227.03	0	0	0	0	0	0	0	0	0	0
120	Year-Round Residence	Non-Participating	327877.12	320375.91	0	0	0	0	0	0	0	0	0	0
129	Year-Round Residence	Non-Participating	328152.43	320966.12	0	0	0	0	0	0	0	0	0	0
128	Year-Round Residence	Non-Participating	328148.73	320791.41	0	0	0	0	0	0	0	0	0	0
411	Year-Round Residence	Non-Participating	324279.94	321352.65	0	0	0	0	0	0	0	0	0	0
1003	Year-Round Residence	Non-Participating	324046.35	321189.46	0	0	0	0	0	0	0	0	0	0
503	Year-Round Residence	Non-Participating	331043.77	324903.13	0	0	0	0	0	0	0	0	0	0
502	Year-Round Residence	Non-Participating	331081.03	325125.58	0	0	0	0	0	0	0	0	0	0
501	Year-Round Residence	Non-Participating	331113.94	325036.38	0	0	0	0	0	0	0	0	0	0
107	Year-Round Residence	Non-Participating	326757.47	320235.12	0	0	0	0	0	0	0	0	0	0
2154	Year-Round Residence	Non-Participating	319500.43	322629.84	0	0	0	0	0	0	0	0	0	0
492	Year-Round Residence	Non-Participating	330026.74	325413.79	0	0	0	0	0	0	0	0	0	0
370	Year-Round Residence	Non-Participating	329071.43	322221.22	0	0	0	0	0	0	0	0	0	0
375	Year-Round Residence	Non-Participating	329546.99	322190.42	0	0	0	0	0	0	0	0	0	0
475	Year-Round Residence	Non-Participating	330085.38	324828.88	0	0	0	0	0	0	0	0	0	0
371	Year-Round Residence	Non-Participating	329113.31	322215.70	0	0	0	0	0	0	0	0	0	0
374	Year-Round Residence	Non-Participating	329242.99	322252.10	0	0	0	0	0	0	0	0	0	0
376	Year-Round Residence	Non-Participating	329633.74	322049.85	0	0	0	0	0	0	0	0	0	0
377	Year-Round Residence	Non-Participating	329680.48	322018.00	0	0	0	0	0	0	0	0	0	0
498	Year-Round Residence	Non-Participating	330634.49	326436.65	0	0	0	0	0	0	0	0	0	0
467	Year-Round Residence	Non-Participating	330441.67	322861.44	0	0	0	0	0	0	0	0	0	0
474	Year-Round Residence	Non-Participating	330124.85	324574.71	0	0	0	0	0	0	0	0	0	0
373	Year-Round Residence	Non-Participating	329215.75	322259.64	0	0	0	0	0	0	0	0	0	0
133	Year-Round Residence	Non-Participating	328248.10	321412.38	0	0	0	0	0	0	0	0	0	0
1025	Year-Round Residence	Non-Participating	330339.16	322901.61	0	0	0	0	0	0	0	0	0	0
121	Year-Round Residence	Non-Participating	328174.72	320513.45	0	0	0	0	0	0	0	0	0	0
466	Year-Round Residence	Non-Participating	330332.33	322871.69	0	0	0	0	0	0	0	0	0	0
593	Year-Round Residence	Non-Participating	329667.33	327452.83	0	0	0	0	0	0	0	0	0	0
383	Year-Round Residence	Non-Participating	328668.88	320701.85	0	0	0	0	0	0	0	0	0	0
555	Year-Round Residence	Non-Participating	327986.87	325353.51	0	0	0	0	0	0	0	0	0	0

Table 7-5.1b: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
59	Year-Round Residence	Non-Participating	325778.09	322332.39	0	0	0	0	0	0	0	0	0	0
63	Year-Round Residence	Non-Participating	325378.12	322262.74	0	0	0	0	0	0	0	0	0	0
47	Year-Round Residence	Non-Participating	326197.40	322181.67	0	0	0	0	0	0	0	0	0	0
62	Year-Round Residence	Non-Participating	325277.25	322199.50	0	0	0	0	0	0	0	0	0	0
37	Year-Round Residence	Non-Participating	326026.98	322021.16	0	0	0	0	0	0	0	0	0	0
61	Year-Round Residence	Non-Participating	325428.67	322164.74	0	0	0	0	0	0	0	0	0	0
39	Year-Round Residence	Non-Participating	326077.80	322025.57	0	0	0	0	0	0	0	0	0	0
46	Year-Round Residence	Non-Participating	326213.99	322125.65	0	0	0	0	0	0	0	0	0	0
270	Year-Round Residence	Non-Participating	326667.19	322500.74	0	0	0	0	0	0	0	0	0	0
348	Year-Round Residence	Non-Participating	327518.29	322232.30	0	0	0	0	0	0	0	0	0	0
342	Year-Round Residence	Non-Participating	327487.04	322406.38	0	0	0	0	0	0	0	0	0	0
585	Year-Round Residence	Non-Participating	328475.00	323052.29	0	0	0	0	0	0	0	0	0	0
5	Year-Round Residence	Non-Participating	325787.58	321592.73	0	0	0	0	0	0	0	0	0	0
8	Year-Round Residence	Non-Participating	325882.95	321657.48	0	0	0	0	0	0	0	0	0	0
3	Year-Round Residence	Non-Participating	325773.13	321554.04	0	0	0	0	0	0	0	0	0	0
6	Year-Round Residence	Non-Participating	325858.58	321556.18	0	0	0	0	0	0	0	0	0	0
353	Year-Round Residence	Non-Participating	327746.85	322493.71	0	0	0	0	0	0	0	0	0	0
344	Year-Round Residence	Non-Participating	327578.97	322416.61	0	0	0	0	0	0	0	0	0	0
345	Year-Round Residence	Non-Participating	327671.56	322409.46	0	0	0	0	0	0	0	0	0	0
507	Year-Round Residence	Non-Participating	329261.79	324196.51	0	0	0	0	0	0	0	0	0	0
584	Year-Round Residence	Non-Participating	328501.26	322867.24	0	0	0	0	0	0	0	0	0	0
526	Year-Round Residence	Non-Participating	328948.12	324656.34	0	0	0	0	0	0	0	0	0	0
145	Year-Round Residence	Non-Participating	327377.69	321739.49	0	0	0	0	0	0	0	0	0	0
419	Year-Round Residence	Non-Participating	325245.51	321354.16	0	0	0	0	0	0	0	0	0	0
369	Year-Round Residence	Non-Participating	328804.74	322411.32	0	0	0	0	0	0	0	0	0	0
2152	Year-Round Residence	Non-Participating	319131.72	322744.88	0	0	0	0	0	0	0	0	0	0
123	Year-Round Residence	Non-Participating	328180.55	320592.48	0	0	0	0	0	0	0	0	0	0
1147	Year-Round Residence	Non-Participating	329880.15	322685.06	0	0	0	0	0	0	0	0	0	0
459	Year-Round Residence	Non-Participating	329939.53	322642.37	0	0	0	0	0	0	0	0	0	0
124	Year-Round Residence	Non-Participating	328172.35	320650.31	0	0	0	0	0	0	0	0	0	0
458	Year-Round Residence	Non-Participating	329905.24	322409.79	0	0	0	0	0	0	0	0	0	0
519	Year-Round Residence	Non-Participating	329151.41	324162.39	0	0	0	0	0	0	0	0	0	0
520	Year-Round Residence	Non-Participating	329226.49	324277.09	0	0	0	0	0	0	0	0	0	0
359	Year-Round Residence	Non-Participating	328080.29	322374.43	0	0	0	0	0	0	0	0	0	0
522	Year-Round Residence	Non-Participating	329505.25	324598.68	0	0	0	0	0	0	0	0	0	0
496	Year-Round Residence	Non-Participating	330133.94	325713.33	0	0	0	0	0	0	0	0	0	0
418	Year-Round Residence	Non-Participating	324945.95	321020.41	0	0	0	0	0	0	0	0	0	0
595	Year-Round Residence	Non-Participating	329659.26	327523.82	0	0	0	0	0	0	0	0	0	0
460	Year-Round Residence	Non-Participating	329857.45	322954.04	0	0	0	0	0	0	0	0	0	0
125	Year-Round Residence	Non-Participating	328299.81	320709.53	0	0	0	0	0	0	0	0	0	0
397	Year-Round Residence	Non-Participating	324446.86	322724.30	0	0	0	0	0	0	0	0	0	0
40	Year-Round Residence	Non-Participating	326082.63	322074.42	0	0	0	0	0	0	0	0	0	0
27	Year-Round Residence	Non-Participating	325591.17	322111.22	0	0	0	0	0	0	0	0	0	0
269	Year-Round Residence	Non-Participating	326667.97	322524.18	0	0	0	0	0	0	0	0	0	0

Table 7-5.1b: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
141	Year-Round Residence	Non-Participating	327224.97	321852.31	0	0	0	0	0	0	0	0	0	0
111	Year-Round Residence	Non-Participating	327260.08	321399.60	0	0	0	0	0	0	0	0	0	0
116	Year-Round Residence	Non-Participating	328217.19	321536.54	0	0	0	0	0	0	0	0	0	0
358	Year-Round Residence	Non-Participating	328115.21	322400.23	0	0	0	0	0	0	0	0	0	0
144	Year-Round Residence	Non-Participating	327354.12	321805.50	0	0	0	0	0	0	0	0	0	0
420	Year-Round Residence	Non-Participating	325140.17	321415.46	0	0	0	0	0	0	0	0	0	0
105	Year-Round Residence	Non-Participating	326747.88	320537.56	0	0	0	0	0	0	0	0	0	0
106	Year-Round Residence	Non-Participating	326769.58	320439.49	0	0	0	0	0	0	0	0	0	0
2155	Year-Round Residence	Non-Participating	319492.20	322508.22	0	0	0	0	0	0	0	0	0	0
130	Year-Round Residence	Non-Participating	328226.95	320966.84	0	0	0	0	0	0	0	0	0	0
122	Year-Round Residence	Non-Participating	328253.83	320518.27	0	0	0	0	0	0	0	0	0	0
126	Year-Round Residence	Non-Participating	328419.92	320612.14	0	0	0	0	0	0	0	0	0	0
521	Year-Round Residence	Non-Participating	329479.82	324404.19	0	0	0	0	0	0	0	0	0	0
368	Year-Round Residence	Non-Participating	328765.82	322449.94	0	0	0	0	0	0	0	0	0	0
131	Year-Round Residence	Non-Participating	328214.86	321037.02	0	0	0	0	0	0	0	0	0	0
382	Year-Round Residence	Non-Participating	330037.86	321542.29	0	0	0	0	0	0	0	0	0	0
351	Year-Round Residence	Non-Participating	327864.16	322252.21	0	0	0	0	0	0	0	0	0	0
102	Year-Round Residence	Non-Participating	326675.85	320987.68	0	0	0	0	0	0	0	0	0	0
381	Year-Round Residence	Non-Participating	329960.18	321479.68	0	0	0	0	0	0	0	0	0	0
524	Year-Round Residence	Non-Participating	329811.75	325017.99	0	0	0	0	0	0	0	0	0	0
103	Year-Round Residence	Non-Participating	326680.94	320911.11	0	0	0	0	0	0	0	0	0	0
456	Year-Round Residence	Non-Participating	329977.58	321900.83	0	0	0	0	0	0	0	0	0	0
380	Year-Round Residence	Non-Participating	329902.24	321543.82	0	0	0	0	0	0	0	0	0	0
378	Year-Round Residence	Non-Participating	329887.83	321957.02	0	0	0	0	0	0	0	0	0	0
127	Year-Round Residence	Non-Participating	328508.22	320631.35	0	0	0	0	0	0	0	0	0	0
457	Year-Round Residence	Non-Participating	329948.82	321900.18	0	0	0	0	0	0	0	0	0	0
379	Year-Round Residence	Non-Participating	329943.11	321669.34	0	0	0	0	0	0	0	0	0	0
Summary of Maximum and Minimum Sound Levels for Non-Participating Residential Receptors														
1880	Year-Round Residence	Non-Participating	318181.54	329665.21	32	34	40	37	30	31	27	20	7	0
379	Year-Round Residence	Non-Participating	329943.11	321669.34	0	0	0	0	0	0	0	0	0	0

Table 7-5.1c: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
451	Year-Round Residence	Participating	323137.13	323442.79	0	0	1	0	0	0	0	0	0	0
544	Year-Round Residence	Participating	326831.48	323868.41	0	0	0	0	0	0	0	0	0	0
545	Year-Round Residence	Participating	326855.50	324263.28	0	0	0	0	0	0	0	0	0	0
546	Year-Round Residence	Participating	326883.46	324102.57	0	0	0	0	0	0	0	0	0	0
547	Year-Round Residence	Participating	326777.70	324555.79	0	0	0	0	0	0	0	0	0	0
548	Year-Round Residence	Participating	326766.01	324749.37	0	0	0	0	0	0	0	0	0	0
549	Year-Round Residence	Participating	326755.83	324735.43	0	0	0	0	0	0	0	0	0	0
550	Year-Round Residence	Participating	326770.44	324724.02	0	0	0	0	0	0	0	0	0	0
551	Year-Round Residence	Participating	326697.33	324900.86	0	0	0	0	0	0	0	0	0	0
702	Year-Round Residence	Participating	325039.86	323785.82	0	0	1	0	0	0	0	0	0	0
712	Year-Round Residence	Participating	323101.19	324947.77	0	0	3	3	0	0	0	0	0	0
1017	Year-Round Residence	Participating	323254.19	323300.38	0	0	2	1	0	0	0	0	0	0
1157	Year-Round Residence	Participating	323592.20	324735.64	0	0	3	3	0	0	0	0	0	0
1823	Year-Round Residence	Participating	317745.17	327442.97	3	8	13	13	5	1	0	0	0	0
1824	Year-Round Residence	Participating	317623.65	327332.85	4	8	13	14	6	3	0	0	0	0
1839	Year-Round Residence	Participating	316654.10	326940.66	3	6	12	13	5	2	0	0	0	0
1869	Year-Round Residence	Participating	317522.17	329442.03	33	34	40	37	30	31	30	20	7	0
1873	Year-Round Residence	Participating	317744.53	327659.68	0	4	8	7	0	0	0	0	0	0
1875	Year-Round Residence	Participating	317752.43	327876.06	0	7	11	10	1	0	0	0	0	0
1900	Year-Round Residence	Participating	319959.47	327708.91	0	3	7	6	0	0	0	0	0	0
2083	Year-Round Residence	Participating	322586.51	326741.39	0	0	5	5	0	0	0	0	0	0
2102	Year-Round Residence	Participating	322634.87	326596.24	0	0	3	2	0	0	0	0	0	0
2104	Year-Round Residence	Participating	321032.42	326750.48	0	1	6	5	0	0	0	0	0	0
2107	Year-Round Residence	Participating	321471.59	326262.36	0	1	7	7	0	0	0	0	0	0
2189	Year-Round Residence	Participating	322154.36	324200.45	0	0	4	4	0	0	0	0	0	0
Summary of Maximum and Minimum Sound Levels for Participating Residential Receptors														
1869	Year-Round Residence	Participating	317522.17	329442.03	33	34	40	37	30	31	30	20	7	0
545	Year-Round Residence	Participating	326855.50	324263.28	0	0	0	0	0	0	0	0	0	0

Table 7-5.1d: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
1869	Year-Round Residence	Participating	317522.17	329442.03	33	34	40	37	30	31	30	20	7	0
1824	Year-Round Residence	Participating	317623.65	327332.85	4	8	13	14	6	3	0	0	0	0
1839	Year-Round Residence	Participating	316654.10	326940.66	3	6	12	13	5	2	0	0	0	0
1823	Year-Round Residence	Participating	317745.17	327442.97	3	8	13	13	5	1	0	0	0	0
1875	Year-Round Residence	Participating	317752.43	327876.06	0	7	11	10	1	0	0	0	0	0
2107	Year-Round Residence	Participating	321471.59	326262.36	0	1	7	7	0	0	0	0	0	0
1873	Year-Round Residence	Participating	317744.53	327659.68	0	4	8	7	0	0	0	0	0	0
1900	Year-Round Residence	Participating	319959.47	327708.91	0	3	7	6	0	0	0	0	0	0
2083	Year-Round Residence	Participating	322586.51	326741.39	0	0	5	5	0	0	0	0	0	0
2104	Year-Round Residence	Participating	321032.42	326750.48	0	1	6	5	0	0	0	0	0	0
2189	Year-Round Residence	Participating	322154.36	324200.45	0	0	4	4	0	0	0	0	0	0
712	Year-Round Residence	Participating	323101.19	324947.77	0	0	3	3	0	0	0	0	0	0
1157	Year-Round Residence	Participating	323592.20	324735.64	0	0	3	3	0	0	0	0	0	0
1017	Year-Round Residence	Participating	323254.19	323300.38	0	0	2	1	0	0	0	0	0	0
2102	Year-Round Residence	Participating	322634.87	326596.24	0	0	3	2	0	0	0	0	0	0
451	Year-Round Residence	Participating	323137.13	323442.79	0	0	1	0	0	0	0	0	0	0
702	Year-Round Residence	Participating	325039.86	323785.82	0	0	1	0	0	0	0	0	0	0
547	Year-Round Residence	Participating	326777.70	324555.79	0	0	0	0	0	0	0	0	0	0
549	Year-Round Residence	Participating	326755.83	324735.43	0	0	0	0	0	0	0	0	0	0
550	Year-Round Residence	Participating	326770.44	324724.02	0	0	0	0	0	0	0	0	0	0
548	Year-Round Residence	Participating	326766.01	324749.37	0	0	0	0	0	0	0	0	0	0
551	Year-Round Residence	Participating	326697.33	324900.86	0	0	0	0	0	0	0	0	0	0
546	Year-Round Residence	Participating	326883.46	324102.57	0	0	0	0	0	0	0	0	0	0
544	Year-Round Residence	Participating	326831.48	323868.41	0	0	0	0	0	0	0	0	0	0
545	Year-Round Residence	Participating	326855.50	324263.28	0	0	0	0	0	0	0	0	0	0
Summary of Maximum and Minimum Sound Levels for Participating Residential Receptors														
1869	Year-Round Residence	Participating	317522.17	329442.03	33	34	40	37	30	31	30	20	7	0
545	Year-Round Residence	Participating	326855.50	324263.28	0	0	0	0	0	0	0	0	0	0

Table 7-5.1e: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Receptor ID [Unknown and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
			525	Unknown Structure		Non-Participating	329848.51	324884.15	0	0	0	0	0	0
898	Unknown Structure	Non-Participating	326322.80	321709.65	0	0	0	0	0	0	0	0	0	0
1083	Unknown Structure	Non-Participating	328546.33	327053.66	0	0	0	0	0	0	0	0	0	0
1146	Unknown Structure	Non-Participating	329683.95	322204.83	0	0	0	0	0	0	0	0	0	0
1153	Unknown Structure	Non-Participating	326407.73	326754.43	0	0	1	0	0	0	0	0	0	0
Summary of Maximum and Minimum Sound Levels for Non-Participating Unknown Receptors														
1153	Unknown Structure	Non-Participating	326407.73	326754.43	0	0	1	0	0	0	0	0	0	0
898	Unknown Structure	Non-Participating	326322.80	321709.65	0	0	0	0	0	0	0	0	0	0

Table 7-5.1f: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Sound Level [Unknown and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
			1153	Unknown Structure		Non-Participating	326407.73	326754.43	0	0	1	0	0	0
1083	Unknown Structure	Non-Participating	328546.33	327053.66	0	0	0	0	0	0	0	0	0	0
525	Unknown Structure	Non-Participating	329848.51	324884.15	0	0	0	0	0	0	0	0	0	0
1146	Unknown Structure	Non-Participating	329683.95	322204.83	0	0	0	0	0	0	0	0	0	0
898	Unknown Structure	Non-Participating	326322.80	321709.65	0	0	0	0	0	0	0	0	0	0
Summary of Maximum and Minimum Sound Levels for Non-Participating Unknown Receptors														
1153	Unknown Structure	Non-Participating	326407.73	326754.43	0	0	1	0	0	0	0	0	0	0
898	Unknown Structure	Non-Participating	326322.80	321709.65	0	0	0	0	0	0	0	0	0	0

Table 7-5.1g: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Receptor ID [Public and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
751	Institutional Structure	Non-Participating	326590.96	321947.96	0	0	0	0	0	0	0	0	0	0
752	Institutional Structure	Non-Participating	326598.11	321723.67	0	0	0	0	0	0	0	0	0	0
753	Institutional Structure	Non-Participating	326613.84	321752.77	0	0	0	0	0	0	0	0	0	0
754	Institutional Structure	Non-Participating	326618.79	321616.43	0	0	0	0	0	0	0	0	0	0
755	Institutional Structure	Non-Participating	326589.98	321656.57	0	0	0	0	0	0	0	0	0	0
756	Institutional Structure	Non-Participating	326564.38	321654.53	0	0	0	0	0	0	0	0	0	0
757	Institutional Structure	Non-Participating	326596.02	321586.60	0	0	0	0	0	0	0	0	0	0
758	Institutional Structure	Non-Participating	326623.24	321565.50	0	0	0	0	0	0	0	0	0	0
759	Institutional Structure	Non-Participating	326798.25	321543.40	0	0	0	0	0	0	0	0	0	0
760	Institutional Structure	Non-Participating	326760.18	321454.92	0	0	0	0	0	0	0	0	0	0
761	Institutional Structure	Non-Participating	326701.75	321565.69	0	0	0	0	0	0	0	0	0	0
762	Institutional Structure	Non-Participating	326673.45	321531.69	0	0	0	0	0	0	0	0	0	0
763	Institutional Structure	Non-Participating	326901.13	321538.15	0	0	0	0	0	0	0	0	0	0
764	Institutional Structure	Non-Participating	326834.36	321398.28	0	0	0	0	0	0	0	0	0	0
765	Institutional Structure	Non-Participating	327100.23	321344.02	0	0	0	0	0	0	0	0	0	0
766	Institutional Structure	Non-Participating	327087.21	321511.41	0	0	0	0	0	0	0	0	0	0
767	Institutional Structure	Non-Participating	327051.80	321624.76	0	0	0	0	0	0	0	0	0	0
768	Institutional Structure	Non-Participating	327029.55	321706.30	0	0	0	0	0	0	0	0	0	0
769	Institutional Structure	Non-Participating	327286.72	321632.83	0	0	0	0	0	0	0	0	0	0
770	Institutional Structure	Non-Participating	326692.24	321996.52	0	0	0	0	0	0	0	0	0	0
771	Institutional Structure	Non-Participating	327003.37	321818.98	0	0	0	0	0	0	0	0	0	0
772	Institutional Structure	Non-Participating	327063.02	321775.07	0	0	0	0	0	0	0	0	0	0
773	Institutional Structure	Non-Participating	327084.35	321815.47	0	0	0	0	0	0	0	0	0	0
774	Institutional Structure	Non-Participating	326974.23	321894.22	0	0	0	0	0	0	0	0	0	0
775	Institutional Structure	Non-Participating	326976.43	321971.91	0	0	0	0	0	0	0	0	0	0
776	Institutional Structure	Non-Participating	326927.65	322036.24	0	0	0	0	0	0	0	0	0	0
777	Institutional Structure	Non-Participating	327032.06	322056.30	0	0	0	0	0	0	0	0	0	0
778	Institutional Structure	Non-Participating	327031.01	322122.27	0	0	0	0	0	0	0	0	0	0
779	Institutional Structure	Non-Participating	326887.89	322211.67	0	0	0	0	0	0	0	0	0	0
780	Institutional Structure	Non-Participating	326992.09	322280.69	0	0	0	0	0	0	0	0	0	0
781	Institutional Structure	Non-Participating	326928.32	322296.76	0	0	0	0	0	0	0	0	0	0
782	Institutional Structure	Non-Participating	326903.79	322305.84	0	0	0	0	0	0	0	0	0	0
783	Institutional Structure	Non-Participating	326925.87	322121.48	0	0	0	0	0	0	0	0	0	0
784	Institutional Structure	Non-Participating	326766.88	322318.91	0	0	0	0	0	0	0	0	0	0
785	Institutional Structure	Non-Participating	326528.49	322292.14	0	0	0	0	0	0	0	0	0	0
787	Institutional Structure	Non-Participating	326364.70	322416.29	0	0	0	0	0	0	0	0	0	0
788	Institutional Structure	Non-Participating	326540.00	322397.40	0	0	0	0	0	0	0	0	0	0
789	Institutional Structure	Non-Participating	326397.84	322532.17	0	0	0	0	0	0	0	0	0	0
790	Institutional Structure	Non-Participating	326367.57	322592.43	0	0	0	0	0	0	0	0	0	0
791	Institutional Structure	Non-Participating	326316.09	322606.67	0	0	0	0	0	0	0	0	0	0
792	Institutional Structure	Non-Participating	326088.51	322986.36	0	0	0	0	0	0	0	0	0	0
793	Institutional Structure	Non-Participating	325982.02	322971.49	0	0	0	0	0	0	0	0	0	0
794	Institutional Structure	Non-Participating	325926.09	322989.02	0	0	0	0	0	0	0	0	0	0
795	Institutional Structure	Non-Participating	326953.44	322387.37	0	0	0	0	0	0	0	0	0	0

Table 7-5.1g: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Receptor ID [Public and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
796	Institutional Structure	Non-Participating	327251.12	322318.82	0	0	0	0	0	0	0	0	0	0
797	Institutional Structure	Non-Participating	325662.43	327220.47	0	0	2	2	0	0	0	0	0	0
798	Institutional Structure	Non-Participating	325390.01	327360.59	0	0	3	2	0	0	0	0	0	0
799	Institutional Structure	Non-Participating	326904.24	321787.37	0	0	0	0	0	0	0	0	0	0
800	Institutional Structure	Non-Participating	325623.37	327287.76	0	0	2	2	0	0	0	0	0	0
897	Public Structure	Non-Participating	326518.73	322018.50	0	0	0	0	0	0	0	0	0	0
899	Public Structure	Non-Participating	327353.35	321189.97	0	0	0	0	0	0	0	0	0	0
900	Public Structure	Non-Participating	327307.02	321232.57	0	0	0	0	0	0	0	0	0	0
901	Public Structure	Non-Participating	327420.46	320737.79	0	0	0	0	0	0	0	0	0	0
902	Public Structure	Non-Participating	326003.51	322594.76	0	0	0	0	0	0	0	0	0	0
903	Public Structure	Non-Participating	326212.43	322681.19	0	0	0	0	0	0	0	0	0	0
904	Public Structure	Non-Participating	326002.69	323272.01	0	0	0	0	0	0	0	0	0	0
905	Public Structure	Non-Participating	326820.18	322383.87	0	0	0	0	0	0	0	0	0	0
906	Public Structure	Non-Participating	326872.15	322362.33	0	0	0	0	0	0	0	0	0	0
907	Public Structure	Non-Participating	330033.99	325044.25	0	0	0	0	0	0	0	0	0	0
910	Public Structure	Non-Participating	325503.34	327956.06	0	0	3	2	0	0	0	0	0	0
969	Institutional Structure	Non-Participating	326116.55	322942.50	0	0	0	0	0	0	0	0	0	0
1165	Public Structure	Non-Participating	325651.25	327979.21	0	0	2	2	0	0	0	0	0	0
1175	Public Structure	Non-Participating	328798.91	325209.24	0	0	0	0	0	0	0	0	0	0
1289	Institutional Structure	Non-Participating	315012.62	330104.68	9	17	23	16	10	9	2	0	0	0
1290	Institutional Structure	Non-Participating	315047.62	330114.33	9	17	23	16	10	9	2	0	0	0
1291	Institutional Structure	Non-Participating	315755.50	324703.34	0	1	6	7	0	0	0	0	0	0
1292	Institutional Structure	Non-Participating	323037.97	329735.76	0	1	7	7	0	0	0	0	0	0
1293	Institutional Structure	Non-Participating	323481.48	329915.56	0	0	6	6	0	0	0	0	0	0
1294	Institutional Structure	Non-Participating	323452.15	329906.01	0	0	6	6	0	0	0	0	0	0
1295	Institutional Structure	Non-Participating	323233.49	329944.11	0	1	6	7	0	0	0	0	0	0
1296	Institutional Structure	Non-Participating	323343.80	329957.91	0	0	6	6	0	0	0	0	0	0
1297	Institutional Structure	Non-Participating	323305.69	330058.02	0	1	6	6	0	0	0	0	0	0
1298	Institutional Structure	Non-Participating	323345.87	330059.13	0	0	6	6	0	0	0	0	0	0
1299	Institutional Structure	Non-Participating	322059.40	323672.65	0	0	3	3	0	0	0	0	0	0
1300	Institutional Structure	Non-Participating	322008.16	323597.31	0	0	0	0	0	0	0	0	0	0
1301	Institutional Structure	Non-Participating	322088.91	323628.57	0	0	0	0	0	0	0	0	0	0
1410	Public Structure	Non-Participating	314166.02	327544.44	0	3	8	9	2	0	0	0	0	0
1411	Public Structure	Non-Participating	319293.81	333340.96	0	3	9	10	2	0	0	0	0	0
1412	Public Structure	Non-Participating	316009.20	324300.01	0	0	5	5	0	0	0	0	0	0
1413	Public Structure	Non-Participating	316259.98	326540.25	2	5	10	11	4	1	0	0	0	0
1414	Public Structure	Non-Participating	322869.47	330265.73	0	1	7	7	0	0	0	0	0	0
1415	Public Structure	Non-Participating	323115.11	329964.65	0	1	6	7	0	0	0	0	0	0
1416	Public Structure	Non-Participating	323102.00	329679.12	0	1	6	7	0	0	0	0	0	0
1417	Public Structure	Non-Participating	321254.77	324520.60	0	0	5	4	0	0	0	0	0	0
1418	Public Structure	Non-Participating	322411.64	320448.65	0	0	0	0	0	0	0	0	0	0
1510	Public Structure	Non-Participating	314892.40	330042.63	9	17	22	16	9	9	1	0	0	0
2334	Public Structure	Non-Participating	327629.95	322569.54	0	0	0	0	0	0	0	0	0	0

Table 7-5.1g: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Receptor ID [Public and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
Summary of Maximum and Minimum Sound Levels for Non-Participating Public Receptors														
1289	Institutional Structure	Non-Participating	315012.62	330104.68	9	17	23	16	10	9	2	0	0	0
765	Institutional Structure	Non-Participating	327100.23	321344.02	0	0	0	0	0	0	0	0	0	0

Table 7-5.1h: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Sound Level [Public and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
1289	Institutional Structure	Non-Participating	315012.62	330104.68	9	17	23	16	10	9	2	0	0	0
1290	Institutional Structure	Non-Participating	315047.62	330114.33	9	17	23	16	10	9	2	0	0	0
1510	Public Structure	Non-Participating	314892.40	330042.63	9	17	22	16	9	9	1	0	0	0
1413	Public Structure	Non-Participating	316259.98	326540.25	2	5	10	11	4	1	0	0	0	0
1411	Public Structure	Non-Participating	319293.81	333340.96	0	3	9	10	2	0	0	0	0	0
1410	Public Structure	Non-Participating	314166.02	327544.44	0	3	8	9	2	0	0	0	0	0
1414	Public Structure	Non-Participating	322869.47	330265.73	0	1	7	7	0	0	0	0	0	0
1291	Institutional Structure	Non-Participating	315755.50	324703.34	0	1	6	7	0	0	0	0	0	0
1416	Public Structure	Non-Participating	323102.00	329679.12	0	1	6	7	0	0	0	0	0	0
1292	Institutional Structure	Non-Participating	323037.97	329735.76	0	1	7	7	0	0	0	0	0	0
1295	Institutional Structure	Non-Participating	323233.49	329944.11	0	1	6	7	0	0	0	0	0	0
1415	Public Structure	Non-Participating	323115.11	329964.65	0	1	6	7	0	0	0	0	0	0
1296	Institutional Structure	Non-Participating	323343.80	329957.91	0	0	6	6	0	0	0	0	0	0
1297	Institutional Structure	Non-Participating	323305.69	330058.02	0	1	6	6	0	0	0	0	0	0
1298	Institutional Structure	Non-Participating	323345.87	330059.13	0	0	6	6	0	0	0	0	0	0
1294	Institutional Structure	Non-Participating	323452.15	329906.01	0	0	6	6	0	0	0	0	0	0
1293	Institutional Structure	Non-Participating	323481.48	329915.56	0	0	6	6	0	0	0	0	0	0
1412	Public Structure	Non-Participating	316009.20	324300.01	0	0	5	5	0	0	0	0	0	0
1417	Public Structure	Non-Participating	321254.77	324520.60	0	0	5	4	0	0	0	0	0	0
1299	Institutional Structure	Non-Participating	322059.40	323672.65	0	0	3	3	0	0	0	0	0	0
798	Institutional Structure	Non-Participating	325390.01	327360.59	0	0	3	2	0	0	0	0	0	0
1165	Public Structure	Non-Participating	325651.25	327979.21	0	0	2	2	0	0	0	0	0	0
910	Public Structure	Non-Participating	325503.34	327956.06	0	0	3	2	0	0	0	0	0	0
797	Institutional Structure	Non-Participating	325662.43	327220.47	0	0	2	2	0	0	0	0	0	0
800	Institutional Structure	Non-Participating	325623.37	327287.76	0	0	2	2	0	0	0	0	0	0
904	Public Structure	Non-Participating	326002.69	323272.01	0	0	0	0	0	0	0	0	0	0
1300	Institutional Structure	Non-Participating	322008.16	323597.31	0	0	0	0	0	0	0	0	0	0
1301	Institutional Structure	Non-Participating	322088.91	323628.57	0	0	0	0	0	0	0	0	0	0
794	Institutional Structure	Non-Participating	325926.09	322989.02	0	0	0	0	0	0	0	0	0	0
1418	Public Structure	Non-Participating	322411.64	320448.65	0	0	0	0	0	0	0	0	0	0
969	Institutional Structure	Non-Participating	326116.55	322942.50	0	0	0	0	0	0	0	0	0	0
793	Institutional Structure	Non-Participating	325982.02	322971.49	0	0	0	0	0	0	0	0	0	0
792	Institutional Structure	Non-Participating	326088.51	322986.36	0	0	0	0	0	0	0	0	0	0
903	Public Structure	Non-Participating	326212.43	322681.19	0	0	0	0	0	0	0	0	0	0
791	Institutional Structure	Non-Participating	326316.09	322606.67	0	0	0	0	0	0	0	0	0	0
902	Public Structure	Non-Participating	326003.51	322594.76	0	0	0	0	0	0	0	0	0	0
790	Institutional Structure	Non-Participating	326367.57	322592.43	0	0	0	0	0	0	0	0	0	0
789	Institutional Structure	Non-Participating	326397.84	322532.17	0	0	0	0	0	0	0	0	0	0
1175	Public Structure	Non-Participating	328798.91	325209.24	0	0	0	0	0	0	0	0	0	0
787	Institutional Structure	Non-Participating	326364.70	322416.29	0	0	0	0	0	0	0	0	0	0
779	Institutional Structure	Non-Participating	326887.89	322211.67	0	0	0	0	0	0	0	0	0	0
780	Institutional Structure	Non-Participating	326992.09	322280.69	0	0	0	0	0	0	0	0	0	0
781	Institutional Structure	Non-Participating	326928.32	322296.76	0	0	0	0	0	0	0	0	0	0
782	Institutional Structure	Non-Participating	326903.79	322305.84	0	0	0	0	0	0	0	0	0	0

Table 7-5.1h: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Sound Level [Public and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
778	Institutional Structure	Non-Participating	327031.01	322122.27	0	0	0	0	0	0	0	0	0	0
788	Institutional Structure	Non-Participating	326540.00	322397.40	0	0	0	0	0	0	0	0	0	0
785	Institutional Structure	Non-Participating	326528.49	322292.14	0	0	0	0	0	0	0	0	0	0
783	Institutional Structure	Non-Participating	326925.87	322121.48	0	0	0	0	0	0	0	0	0	0
770	Institutional Structure	Non-Participating	326692.24	321996.52	0	0	0	0	0	0	0	0	0	0
897	Public Structure	Non-Participating	326518.73	322018.50	0	0	0	0	0	0	0	0	0	0
776	Institutional Structure	Non-Participating	326927.65	322036.24	0	0	0	0	0	0	0	0	0	0
751	Institutional Structure	Non-Participating	326590.96	321947.96	0	0	0	0	0	0	0	0	0	0
752	Institutional Structure	Non-Participating	326598.11	321723.67	0	0	0	0	0	0	0	0	0	0
753	Institutional Structure	Non-Participating	326613.84	321752.77	0	0	0	0	0	0	0	0	0	0
795	Institutional Structure	Non-Participating	326953.44	322387.37	0	0	0	0	0	0	0	0	0	0
2334	Public Structure	Non-Participating	327629.95	322569.54	0	0	0	0	0	0	0	0	0	0
906	Public Structure	Non-Participating	326872.15	322362.33	0	0	0	0	0	0	0	0	0	0
796	Institutional Structure	Non-Participating	327251.12	322318.82	0	0	0	0	0	0	0	0	0	0
784	Institutional Structure	Non-Participating	326766.88	322318.91	0	0	0	0	0	0	0	0	0	0
777	Institutional Structure	Non-Participating	327032.06	322056.30	0	0	0	0	0	0	0	0	0	0
775	Institutional Structure	Non-Participating	326976.43	321971.91	0	0	0	0	0	0	0	0	0	0
905	Public Structure	Non-Participating	326820.18	322383.87	0	0	0	0	0	0	0	0	0	0
774	Institutional Structure	Non-Participating	326974.23	321894.22	0	0	0	0	0	0	0	0	0	0
772	Institutional Structure	Non-Participating	327063.02	321775.07	0	0	0	0	0	0	0	0	0	0
773	Institutional Structure	Non-Participating	327084.35	321815.47	0	0	0	0	0	0	0	0	0	0
771	Institutional Structure	Non-Participating	327003.37	321818.98	0	0	0	0	0	0	0	0	0	0
768	Institutional Structure	Non-Participating	327029.55	321706.30	0	0	0	0	0	0	0	0	0	0
756	Institutional Structure	Non-Participating	326564.38	321654.53	0	0	0	0	0	0	0	0	0	0
755	Institutional Structure	Non-Participating	326589.98	321656.57	0	0	0	0	0	0	0	0	0	0
799	Institutional Structure	Non-Participating	326904.24	321787.37	0	0	0	0	0	0	0	0	0	0
754	Institutional Structure	Non-Participating	326618.79	321616.43	0	0	0	0	0	0	0	0	0	0
766	Institutional Structure	Non-Participating	327087.21	321511.41	0	0	0	0	0	0	0	0	0	0
767	Institutional Structure	Non-Participating	327051.80	321624.76	0	0	0	0	0	0	0	0	0	0
764	Institutional Structure	Non-Participating	326834.36	321398.28	0	0	0	0	0	0	0	0	0	0
759	Institutional Structure	Non-Participating	326798.25	321543.40	0	0	0	0	0	0	0	0	0	0
757	Institutional Structure	Non-Participating	326596.02	321586.60	0	0	0	0	0	0	0	0	0	0
758	Institutional Structure	Non-Participating	326623.24	321565.50	0	0	0	0	0	0	0	0	0	0
761	Institutional Structure	Non-Participating	326701.75	321565.69	0	0	0	0	0	0	0	0	0	0
762	Institutional Structure	Non-Participating	326673.45	321531.69	0	0	0	0	0	0	0	0	0	0
763	Institutional Structure	Non-Participating	326901.13	321538.15	0	0	0	0	0	0	0	0	0	0
769	Institutional Structure	Non-Participating	327286.72	321632.83	0	0	0	0	0	0	0	0	0	0
899	Public Structure	Non-Participating	327353.35	321189.97	0	0	0	0	0	0	0	0	0	0
907	Public Structure	Non-Participating	330033.99	325044.25	0	0	0	0	0	0	0	0	0	0
901	Public Structure	Non-Participating	327420.46	320737.79	0	0	0	0	0	0	0	0	0	0
900	Public Structure	Non-Participating	327307.02	321232.57	0	0	0	0	0	0	0	0	0	0
760	Institutional Structure	Non-Participating	326760.18	321454.92	0	0	0	0	0	0	0	0	0	0
765	Institutional Structure	Non-Participating	327100.23	321344.02	0	0	0	0	0	0	0	0	0	0

Table 7-5.1h: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Sound Level [Public and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
Summary of Maximum and Minimum Sound Levels for Non-Participating Public Receptors														
1289	Institutional Structure	Non-Participating	315012.62	330104.68	9	17	23	16	10	9	2	0	0	0
765	Institutional Structure	Non-Participating	327100.23	321344.02	0	0	0	0	0	0	0	0	0	0

Table 7-5.1i: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Receptor ID [Commercial and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
786	Commercial Structure	Non-Participating	326264.66	322442.15	0	0	0	0	0	0	0	0	0	0
801	Commercial Structure	Non-Participating	326373.45	322347.58	0	0	0	0	0	0	0	0	0	0
802	Commercial Structure	Non-Participating	326414.50	322338.51	0	0	0	0	0	0	0	0	0	0
803	Commercial Structure	Non-Participating	326429.99	322351.13	0	0	0	0	0	0	0	0	0	0
804	Commercial Structure	Non-Participating	326404.21	322310.72	0	0	0	0	0	0	0	0	0	0
805	Commercial Structure	Non-Participating	326421.77	322309.42	0	0	0	0	0	0	0	0	0	0
806	Commercial Structure	Non-Participating	326603.40	321871.81	0	0	0	0	0	0	0	0	0	0
807	Commercial Structure	Non-Participating	326726.92	321087.38	0	0	0	0	0	0	0	0	0	0
808	Commercial Structure	Non-Participating	326549.53	321849.80	0	0	0	0	0	0	0	0	0	0
809	Commercial Structure	Non-Participating	326539.86	321806.30	0	0	0	0	0	0	0	0	0	0
810	Commercial Structure	Non-Participating	326557.31	321777.19	0	0	0	0	0	0	0	0	0	0
811	Commercial Structure	Non-Participating	326336.49	320585.70	0	0	0	0	0	0	0	0	0	0
812	Commercial Structure	Non-Participating	326399.55	320562.53	0	0	0	0	0	0	0	0	0	0
813	Commercial Structure	Non-Participating	326346.09	320492.51	0	0	0	0	0	0	0	0	0	0
814	Commercial Structure	Non-Participating	326327.27	320465.91	0	0	0	0	0	0	0	0	0	0
815	Commercial Structure	Non-Participating	326792.14	320579.84	0	0	0	0	0	0	0	0	0	0
816	Commercial Structure	Non-Participating	326754.32	320884.85	0	0	0	0	0	0	0	0	0	0
817	Commercial Structure	Non-Participating	326737.57	321059.58	0	0	0	0	0	0	0	0	0	0
818	Commercial Structure	Non-Participating	326798.96	321341.16	0	0	0	0	0	0	0	0	0	0
819	Commercial Structure	Non-Participating	326807.07	321302.28	0	0	0	0	0	0	0	0	0	0
820	Commercial Structure	Non-Participating	326702.66	321341.20	0	0	0	0	0	0	0	0	0	0
821	Commercial Structure	Non-Participating	326872.23	322301.65	0	0	0	0	0	0	0	0	0	0
822	Commercial Structure	Non-Participating	326744.62	322324.43	0	0	0	0	0	0	0	0	0	0
823	Commercial Structure	Non-Participating	326470.04	322337.65	0	0	0	0	0	0	0	0	0	0
824	Commercial Structure	Non-Participating	326613.12	322339.93	0	0	0	0	0	0	0	0	0	0
825	Commercial Structure	Non-Participating	326622.31	322339.94	0	0	0	0	0	0	0	0	0	0
826	Commercial Structure	Non-Participating	326524.80	322329.06	0	0	0	0	0	0	0	0	0	0
827	Commercial Structure	Non-Participating	326526.56	322316.82	0	0	0	0	0	0	0	0	0	0
828	Commercial Structure	Non-Participating	326507.70	322340.68	0	0	0	0	0	0	0	0	0	0
829	Commercial Structure	Non-Participating	326623.22	322406.58	0	0	0	0	0	0	0	0	0	0
830	Commercial Structure	Non-Participating	326662.83	322393.05	0	0	0	0	0	0	0	0	0	0
831	Commercial Structure	Non-Participating	326698.57	322407.78	0	0	0	0	0	0	0	0	0	0
832	Commercial Structure	Non-Participating	326705.84	322380.11	0	0	0	0	0	0	0	0	0	0
833	Commercial Structure	Non-Participating	326642.84	322336.01	0	0	0	0	0	0	0	0	0	0
834	Commercial Structure	Non-Participating	326653.78	322333.81	0	0	0	0	0	0	0	0	0	0
835	Commercial Structure	Non-Participating	326691.48	322334.94	0	0	0	0	0	0	0	0	0	0
836	Commercial Structure	Non-Participating	326727.81	322314.44	0	0	0	0	0	0	0	0	0	0
837	Commercial Structure	Non-Participating	326032.81	322513.18	0	0	0	0	0	0	0	0	0	0
838	Commercial Structure	Non-Participating	326145.81	322534.20	0	0	0	0	0	0	0	0	0	0
839	Commercial Structure	Non-Participating	326342.02	322416.46	0	0	0	0	0	0	0	0	0	0
840	Commercial Structure	Non-Participating	326350.14	322438.44	0	0	0	0	0	0	0	0	0	0
841	Commercial Structure	Non-Participating	326469.70	322441.45	0	0	0	0	0	0	0	0	0	0
842	Commercial Structure	Non-Participating	326376.45	322564.00	0	0	0	0	0	0	0	0	0	0
843	Commercial Structure	Non-Participating	325759.82	323322.37	0	0	0	0	0	0	0	0	0	0

Table 7-5.1i: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Receptor ID [Commercial and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
844	Commercial Structure	Non-Participating	325740.19	323337.00	0	0	0	0	0	0	0	0	0	0
845	Commercial Structure	Non-Participating	326753.76	322380.97	0	0	0	0	0	0	0	0	0	0
846	Commercial Structure	Non-Participating	326842.61	322368.55	0	0	0	0	0	0	0	0	0	0
847	Commercial Structure	Non-Participating	326909.27	322383.24	0	0	0	0	0	0	0	0	0	0
848	Commercial Structure	Non-Participating	327096.33	323214.71	0	0	0	0	0	0	0	0	0	0
849	Commercial Structure	Non-Participating	326918.38	323142.80	0	0	0	0	0	0	0	0	0	0
850	Commercial Structure	Non-Participating	325668.01	322435.87	0	0	0	0	0	0	0	0	0	0
851	Commercial Structure	Non-Participating	325458.73	322571.29	0	0	0	0	0	0	0	0	0	0
852	Commercial Structure	Non-Participating	324850.73	322721.32	0	0	0	0	0	0	0	0	0	0
853	Commercial Structure	Non-Participating	329943.46	322692.19	0	0	0	0	0	0	0	0	0	0
854	Commercial Structure	Non-Participating	330223.72	324046.85	0	0	0	0	0	0	0	0	0	0
855	Commercial Structure	Non-Participating	330195.71	324002.07	0	0	0	0	0	0	0	0	0	0
856	Commercial Structure	Non-Participating	329907.28	325246.13	0	0	0	0	0	0	0	0	0	0
857	Commercial Structure	Non-Participating	329917.99	325197.62	0	0	0	0	0	0	0	0	0	0
858	Commercial Structure	Non-Participating	330577.78	324980.78	0	0	0	0	0	0	0	0	0	0
859	Commercial Structure	Non-Participating	328710.70	325353.49	0	0	0	0	0	0	0	0	0	0
860	Commercial Structure	Non-Participating	328756.72	325324.20	0	0	0	0	0	0	0	0	0	0
861	Commercial Structure	Non-Participating	328653.44	325408.38	0	0	0	0	0	0	0	0	0	0
862	Commercial Structure	Non-Participating	328675.56	325406.89	0	0	0	0	0	0	0	0	0	0
867	Commercial Structure	Non-Participating	327596.29	325488.73	0	0	0	0	0	0	0	0	0	0
868	Commercial Structure	Non-Participating	327979.96	326127.99	0	0	0	0	0	0	0	0	0	0
869	Commercial Structure	Non-Participating	328439.34	322877.77	0	0	0	0	0	0	0	0	0	0
870	Commercial Structure	Non-Participating	328882.40	327283.22	0	0	0	0	0	0	0	0	0	0
871	Commercial Structure	Non-Participating	328117.17	327710.65	0	0	0	0	0	0	0	0	0	0
872	Commercial Structure	Non-Participating	327896.27	327050.13	0	0	0	0	0	0	0	0	0	0
873	Commercial Structure	Non-Participating	327869.74	327131.21	0	0	0	0	0	0	0	0	0	0
874	Commercial Structure	Non-Participating	327840.67	326878.11	0	0	0	0	0	0	0	0	0	0
875	Commercial Structure	Non-Participating	327924.85	327031.61	0	0	0	0	0	0	0	0	0	0
876	Commercial Structure	Non-Participating	327824.72	327032.53	0	0	0	0	0	0	0	0	0	0
877	Commercial Structure	Non-Participating	327834.39	327014.23	0	0	0	0	0	0	0	0	0	0
879	Commercial Structure	Non-Participating	325821.88	326863.09	0	0	2	1	0	0	0	0	0	0
880	Commercial Structure	Non-Participating	325860.85	326827.94	0	0	2	1	0	0	0	0	0	0
881	Commercial Structure	Non-Participating	325203.08	326885.94	0	0	3	2	0	0	0	0	0	0
882	Commercial Structure	Non-Participating	325255.52	326965.72	0	0	3	2	0	0	0	0	0	0
883	Commercial Structure	Non-Participating	325194.43	326807.16	0	0	3	2	0	0	0	0	0	0
884	Commercial Structure	Non-Participating	325264.53	326847.48	0	0	3	2	0	0	0	0	0	0
885	Commercial Structure	Non-Participating	324639.52	328386.11	0	0	4	4	0	0	0	0	0	0
886	Commercial Structure	Non-Participating	324599.84	327424.06	0	0	4	4	0	0	0	0	0	0
887	Commercial Structure	Non-Participating	324647.98	327382.79	0	0	3	3	0	0	0	0	0	0
888	Commercial Structure	Non-Participating	324680.40	327408.17	0	0	3	3	0	0	0	0	0	0
889	Commercial Structure	Non-Participating	324684.55	327361.27	0	0	3	3	0	0	0	0	0	0
890	Commercial Structure	Non-Participating	324559.88	327442.96	0	0	4	4	0	0	0	0	0	0
895	Commercial Structure	Non-Participating	322899.49	326164.75	0	0	4	4	0	0	0	0	0	0
896	Commercial Structure	Non-Participating	323108.08	325529.65	0	0	4	4	0	0	0	0	0	0

Table 7-5.1i: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Receptor ID [Commercial and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
908	Commercial Structure	Non-Participating	326886.97	324041.92	0	0	0	0	0	0	0	0	0	0
909	Commercial Structure	Non-Participating	328315.41	323063.47	0	0	0	0	0	0	0	0	0	0
963	Commercial Structure	Non-Participating	325967.74	322498.16	0	0	0	0	0	0	0	0	0	0
964	Commercial Structure	Non-Participating	325980.82	322484.18	0	0	0	0	0	0	0	0	0	0
1049	Commercial Structure	Non-Participating	328125.66	325163.84	0	0	0	0	0	0	0	0	0	0
1059	Commercial Structure	Non-Participating	326784.08	325417.44	0	0	0	0	0	0	0	0	0	0
1060	Commercial Structure	Non-Participating	326760.74	325408.08	0	0	0	0	0	0	0	0	0	0
1061	Commercial Structure	Non-Participating	326756.94	325438.92	0	0	0	0	0	0	0	0	0	0
1091	Commercial Structure	Non-Participating	326254.60	326996.09	0	0	1	1	0	0	0	0	0	0
1092	Commercial Structure	Non-Participating	326224.07	327002.47	0	0	2	1	0	0	0	0	0	0
1150	Commercial Structure	Non-Participating	328143.81	325119.83	0	0	0	0	0	0	0	0	0	0
1184	Commercial Structure	Non-Participating	313440.44	327280.88	0	1	7	8	0	0	0	0	0	0
1185	Commercial Structure	Non-Participating	313466.59	327293.46	0	1	7	8	0	0	0	0	0	0
1186	Commercial Structure	Non-Participating	313875.09	328028.41	0	3	8	9	1	0	0	0	0	0
1187	Commercial Structure	Non-Participating	313829.70	328062.45	0	3	8	9	1	0	0	0	0	0
1188	Commercial Structure	Non-Participating	313761.74	329753.26	0	3	9	10	2	0	0	0	0	0
1189	Commercial Structure	Non-Participating	313729.73	329837.71	0	3	9	10	2	0	0	0	0	0
1190	Commercial Structure	Non-Participating	314929.54	330726.91	3	6	11	12	5	3	0	0	0	0
1191	Commercial Structure	Non-Participating	315060.14	330720.79	4	6	12	13	6	3	0	0	0	0
1192	Commercial Structure	Non-Participating	315658.34	331965.19	3	5	11	12	5	2	0	0	0	0
1193	Commercial Structure	Non-Participating	316935.91	332273.03	9	17	23	16	10	9	2	0	0	0
1194	Commercial Structure	Non-Participating	316947.95	332422.86	9	17	22	16	9	9	1	0	0	0
1195	Commercial Structure	Non-Participating	316169.44	332965.45	1	4	10	10	3	0	0	0	0	0
1196	Commercial Structure	Non-Participating	316758.90	332876.22	2	5	10	11	4	1	0	0	0	0
1197	Commercial Structure	Non-Participating	317197.05	333339.40	5	14	20	13	6	5	0	0	0	0
1198	Commercial Structure	Non-Participating	317174.52	332854.00	7	16	21	15	8	7	0	0	0	0
1199	Commercial Structure	Non-Participating	316386.66	332488.33	3	5	11	12	5	2	0	0	0	0
1200	Commercial Structure	Non-Participating	316519.11	332189.24	4	6	12	13	6	4	0	0	0	0
1201	Commercial Structure	Non-Participating	317054.67	332356.94	9	17	23	16	10	9	2	0	0	0
1202	Commercial Structure	Non-Participating	317497.42	332389.27	4	6	12	13	7	4	0	0	0	0
1203	Commercial Structure	Non-Participating	317129.72	332005.52	6	7	13	15	8	6	0	0	0	0
1205	Commercial Structure	Non-Participating	316552.94	331350.55	8	9	15	16	10	8	0	0	0	0
1206	Commercial Structure	Non-Participating	318548.81	333570.65	0	3	9	10	2	0	0	0	0	0
1207	Commercial Structure	Non-Participating	318550.86	333520.27	0	3	9	10	2	0	0	0	0	0
1208	Commercial Structure	Non-Participating	318757.04	333535.63	0	3	9	10	2	0	0	0	0	0
1209	Commercial Structure	Non-Participating	318798.66	333529.18	0	3	9	10	2	0	0	0	0	0
1210	Commercial Structure	Non-Participating	317665.63	333371.85	0	4	10	10	3	0	0	0	0	0
1211	Commercial Structure	Non-Participating	317574.33	333443.39	0	4	9	10	3	0	0	0	0	0
1212	Commercial Structure	Non-Participating	317577.64	333567.28	0	3	9	10	2	0	0	0	0	0
1213	Commercial Structure	Non-Participating	319043.12	332018.21	5	7	13	14	7	5	0	0	0	0
1214	Commercial Structure	Non-Participating	318984.47	331982.38	5	7	13	14	7	5	0	0	0	0
1215	Commercial Structure	Non-Participating	319043.72	331989.19	5	7	13	14	7	5	0	0	0	0
1216	Commercial Structure	Non-Participating	318829.00	331235.83	15	20	26	20	14	14	9	0	0	0
1217	Commercial Structure	Non-Participating	318930.79	331010.26	15	21	27	21	15	15	10	0	0	0

Table 7-5.1i: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Receptor ID [Commercial and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
1218	Commercial Structure	Non-Participating	318521.86	331385.19	9	10	16	17	11	9	2	0	0	0
1219	Commercial Structure	Non-Participating	316990.07	331355.74	14	20	26	20	14	14	8	0	0	0
1220	Commercial Structure	Non-Participating	317153.31	330927.47	12	12	18	19	14	12	6	0	0	0
1221	Commercial Structure	Non-Participating	316516.58	330767.62	10	11	16	18	12	10	4	0	0	0
1222	Commercial Structure	Non-Participating	317197.42	330681.04	20	24	30	24	18	19	15	1	0	0
1223	Commercial Structure	Non-Participating	317170.45	330328.82	23	26	32	26	21	22	18	6	0	0
1225	Commercial Structure	Non-Participating	314911.41	328530.07	3	6	11	12	5	3	0	0	0	0
1226	Commercial Structure	Non-Participating	315043.72	328781.92	4	6	12	13	6	4	0	0	0	0
1227	Commercial Structure	Non-Participating	314934.15	329075.60	4	6	12	13	6	3	0	0	0	0
1228	Commercial Structure	Non-Participating	314955.60	329149.14	4	6	12	13	6	4	0	0	0	0
1229	Commercial Structure	Non-Participating	314939.80	329460.45	9	17	22	16	9	9	2	0	0	0
1230	Commercial Structure	Non-Participating	314927.75	329518.35	9	17	22	16	9	9	2	0	0	0
1231	Commercial Structure	Non-Participating	314825.55	327739.02	1	4	10	11	4	1	0	0	0	0
1232	Commercial Structure	Non-Participating	314653.97	327784.84	1	4	10	11	3	0	0	0	0	0
1233	Commercial Structure	Non-Participating	314753.06	327794.03	1	4	10	11	4	1	0	0	0	0
1234	Commercial Structure	Non-Participating	314711.99	327778.39	1	4	10	11	4	0	0	0	0	0
1235	Commercial Structure	Non-Participating	315454.87	327175.91	2	5	10	11	4	1	0	0	0	0
1236	Commercial Structure	Non-Participating	315475.05	327212.91	1	5	10	11	4	1	0	0	0	0
1237	Commercial Structure	Non-Participating	315405.37	327147.26	1	5	10	11	4	1	0	0	0	0
1238	Commercial Structure	Non-Participating	315170.59	325499.32	0	2	7	8	0	0	0	0	0	0
1239	Commercial Structure	Non-Participating	314348.20	324591.35	0	0	5	5	0	0	0	0	0	0
1240	Commercial Structure	Non-Participating	315314.13	324313.46	0	0	5	6	0	0	0	0	0	0
1241	Commercial Structure	Non-Participating	315349.01	324311.26	0	0	5	6	0	0	0	0	0	0
1242	Commercial Structure	Non-Participating	315390.10	324283.71	0	0	5	6	0	0	0	0	0	0
1243	Commercial Structure	Non-Participating	315428.70	324266.54	0	0	5	6	0	0	0	0	0	0
1244	Commercial Structure	Non-Participating	315476.27	324367.27	0	0	6	6	0	0	0	0	0	0
1245	Commercial Structure	Non-Participating	315542.15	324354.33	0	0	6	6	0	0	0	0	0	0
1246	Commercial Structure	Non-Participating	315543.10	324285.40	0	0	6	6	0	0	0	0	0	0
1247	Commercial Structure	Non-Participating	315844.26	324258.42	0	0	6	6	0	0	0	0	0	0
1248	Commercial Structure	Non-Participating	315843.30	324326.60	0	0	6	6	0	0	0	0	0	0
1249	Commercial Structure	Non-Participating	315918.14	324134.88	0	0	5	6	0	0	0	0	0	0
1250	Commercial Structure	Non-Participating	316135.11	323349.77	0	0	4	5	0	0	0	0	0	0
1251	Commercial Structure	Non-Participating	315371.50	323262.12	0	0	4	4	0	0	0	0	0	0
1252	Commercial Structure	Non-Participating	317400.15	323519.27	0	0	5	5	0	0	0	0	0	0
1253	Commercial Structure	Non-Participating	317118.13	322733.94	0	0	4	4	0	0	0	0	0	0
1254	Commercial Structure	Non-Participating	317125.92	322799.87	0	0	4	4	0	0	0	0	0	0
1257	Commercial Structure	Non-Participating	316791.17	328255.40	11	11	17	18	12	10	3	0	0	0
1258	Commercial Structure	Non-Participating	317913.19	329508.76	41	41	47	45	38	40	36	30	22	3
1259	Commercial Structure	Non-Participating	319716.61	328291.80	2	7	13	13	5	1	0	0	0	0
1260	Commercial Structure	Non-Participating	319529.03	328095.53	7	8	14	15	9	7	0	0	0	0
1261	Commercial Structure	Non-Participating	318730.50	326926.95	4	6	12	13	6	4	0	0	0	0
1262	Commercial Structure	Non-Participating	320700.29	331210.19	2	5	11	12	5	2	0	0	0	0
1263	Commercial Structure	Non-Participating	319738.61	331519.96	5	7	13	14	7	5	0	0	0	0
1264	Commercial Structure	Non-Participating	319904.31	332434.29	1	4	10	11	4	1	0	0	0	0

Table 7-5.1i: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Receptor ID [Commercial and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
1265	Commercial Structure	Non-Participating	321173.65	329286.32	2	5	11	11	4	1	0	0	0	0
1266	Commercial Structure	Non-Participating	323278.07	329951.57	0	1	6	6	0	0	0	0	0	0
1267	Commercial Structure	Non-Participating	323707.57	329330.15	0	0	5	6	0	0	0	0	0	0
1268	Commercial Structure	Non-Participating	324679.73	328352.22	0	0	4	4	0	0	0	0	0	0
1269	Commercial Structure	Non-Participating	323395.26	327982.27	0	0	5	6	0	0	0	0	0	0
1270	Commercial Structure	Non-Participating	323084.83	328686.47	0	1	6	6	0	0	0	0	0	0
1271	Commercial Structure	Non-Participating	323080.35	328736.99	0	1	6	7	0	0	0	0	0	0
1272	Commercial Structure	Non-Participating	323039.78	329283.93	0	1	6	7	0	0	0	0	0	0
1273	Commercial Structure	Non-Participating	322020.22	327682.87	0	2	7	7	0	0	0	0	0	0
1274	Commercial Structure	Non-Participating	322047.77	327725.22	0	2	7	7	0	0	0	0	0	0
1279	Commercial Structure	Non-Participating	320968.73	326553.80	0	2	7	6	0	0	0	0	0	0
1280	Commercial Structure	Non-Participating	321254.53	325534.53	0	0	2	0	0	0	0	0	0	0
1281	Commercial Structure	Non-Participating	321221.18	325581.55	0	0	1	0	0	0	0	0	0	0
1282	Commercial Structure	Non-Participating	321149.23	325508.01	0	0	0	0	0	0	0	0	0	0
1284	Commercial Structure	Non-Participating	320397.03	325135.64	0	0	5	4	0	0	0	0	0	0
1285	Commercial Structure	Non-Participating	318552.58	323442.70	0	0	5	5	0	0	0	0	0	0
1287	Commercial Structure	Non-Participating	322320.89	320900.09	0	0	0	0	0	0	0	0	0	0
1288	Commercial Structure	Non-Participating	322369.45	320902.64	0	0	0	0	0	0	0	0	0	0
1492	Commercial Structure	Non-Participating	313894.23	327969.57	0	3	8	9	1	0	0	0	0	0
1527	Commercial Structure	Non-Participating	315658.45	332008.55	3	5	11	12	5	2	0	0	0	0
1627	Commercial Structure	Non-Participating	314945.39	329533.34	9	17	23	16	9	2	0	0	0	0
1987	Commercial Structure	Non-Participating	323098.47	329854.20	0	1	6	7	0	0	0	0	0	0
2206	Commercial Structure	Non-Participating	317327.51	323518.52	0	0	5	5	0	0	0	0	0	0
2208	Commercial Structure	Non-Participating	320100.68	321879.73	0	0	2	2	0	0	0	0	0	0
2213	Commercial Structure	Non-Participating	323193.95	320263.88	0	0	0	0	0	0	0	0	0	0
2216	Commercial Structure	Non-Participating	321249.84	322604.17	0	0	0	0	0	0	0	0	0	0
2217	Commercial Structure	Non-Participating	322343.19	320869.37	0	0	0	0	0	0	0	0	0	0
2229	Commercial Structure	Non-Participating	315921.17	324146.19	0	0	6	6	0	0	0	0	0	0
2230	Commercial Structure	Non-Participating	316975.16	322730.67	0	0	2	0	0	0	0	0	0	0
2240	Commercial Structure	Non-Participating	315969.51	324133.00	0	0	6	6	0	0	0	0	0	0
2243	Commercial Structure	Non-Participating	315914.55	324121.56	0	0	5	6	0	0	0	0	0	0
2251	Commercial Structure	Non-Participating	315896.11	324135.52	0	0	5	6	0	0	0	0	0	0
2257	Commercial Structure	Non-Participating	320099.24	321915.01	0	0	2	2	0	0	0	0	0	0
2258	Commercial Structure	Non-Participating	315364.83	323338.76	0	0	4	4	0	0	0	0	0	0
2270	Commercial Structure	Non-Participating	315430.40	323269.90	0	0	4	4	0	0	0	0	0	0
2286	Commercial Structure	Non-Participating	315437.58	323321.57	0	0	4	4	0	0	0	0	0	0
2293	Commercial Structure	Non-Participating	319039.77	327028.97	4	6	12	13	6	4	0	0	0	0
2323	Commercial Structure	Non-Participating	323623.57	323003.92	0	0	2	1	0	0	0	0	0	0
Summary of Maximum and Minimum Sound Levels for Non-Participating Commercial Receptors														
1258	Commercial Structure	Non-Participating	317913.19	329508.76	41	41	47	45	38	40	36	30	22	3
815	Commercial Structure	Non-Participating	326792.14	320579.84	0	0	0	0	0	0	0	0	0	0

Table 7-5.1j: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Sound Level [Commercial and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
1258	Commercial Structure	Non-Participating	317913.19	329508.76	41	41	47	45	38	40	36	30	22	3
1223	Commercial Structure	Non-Participating	317170.45	330328.82	23	26	32	26	21	22	18	6	0	0
1222	Commercial Structure	Non-Participating	317197.42	330681.04	20	24	30	24	18	19	15	1	0	0
1217	Commercial Structure	Non-Participating	318930.79	331010.26	15	21	27	21	15	15	10	0	0	0
1216	Commercial Structure	Non-Participating	318829.00	331235.83	15	20	26	20	14	14	9	0	0	0
1219	Commercial Structure	Non-Participating	316990.07	331355.74	14	20	26	20	14	14	8	0	0	0
1220	Commercial Structure	Non-Participating	317153.31	330927.47	12	12	18	19	14	12	6	0	0	0
1257	Commercial Structure	Non-Participating	316791.17	328255.40	11	11	17	18	12	10	3	0	0	0
1221	Commercial Structure	Non-Participating	316516.58	330767.62	10	11	16	18	12	10	4	0	0	0
1218	Commercial Structure	Non-Participating	318521.86	331385.19	9	10	16	17	11	9	2	0	0	0
1201	Commercial Structure	Non-Participating	317054.67	332356.94	9	17	23	16	10	9	2	0	0	0
1193	Commercial Structure	Non-Participating	316935.91	332273.03	9	17	23	16	10	9	2	0	0	0
1229	Commercial Structure	Non-Participating	314939.80	329460.45	9	17	22	16	9	9	2	0	0	0
1230	Commercial Structure	Non-Participating	314927.75	329518.35	9	17	22	16	9	9	2	0	0	0
1627	Commercial Structure	Non-Participating	314945.39	329533.34	9	17	23	16	9	9	2	0	0	0
1194	Commercial Structure	Non-Participating	316947.95	332422.86	9	17	22	16	9	9	1	0	0	0
1205	Commercial Structure	Non-Participating	316552.94	331350.55	8	9	15	16	10	8	0	0	0	0
1198	Commercial Structure	Non-Participating	317174.52	332854.00	7	16	21	15	8	7	0	0	0	0
1260	Commercial Structure	Non-Participating	319529.03	328095.53	7	8	14	15	9	7	0	0	0	0
1203	Commercial Structure	Non-Participating	317129.72	332005.52	6	7	13	15	8	6	0	0	0	0
1214	Commercial Structure	Non-Participating	318984.47	331982.38	5	7	13	14	7	5	0	0	0	0
1215	Commercial Structure	Non-Participating	319043.72	331989.19	5	7	13	14	7	5	0	0	0	0
1197	Commercial Structure	Non-Participating	317197.05	333339.40	5	14	20	13	6	5	0	0	0	0
1263	Commercial Structure	Non-Participating	319738.61	331519.96	5	7	13	14	7	5	0	0	0	0
1213	Commercial Structure	Non-Participating	319043.12	332018.21	5	7	13	14	7	5	0	0	0	0
2293	Commercial Structure	Non-Participating	319039.77	327028.97	4	6	12	13	6	4	0	0	0	0
1261	Commercial Structure	Non-Participating	318730.50	326926.95	4	6	12	13	6	4	0	0	0	0
1226	Commercial Structure	Non-Participating	315043.72	328781.92	4	6	12	13	6	4	0	0	0	0
1202	Commercial Structure	Non-Participating	317497.42	332389.27	4	6	12	13	7	4	0	0	0	0
1200	Commercial Structure	Non-Participating	316519.11	332189.24	4	6	12	13	6	4	0	0	0	0
1227	Commercial Structure	Non-Participating	314934.15	329075.60	4	6	12	13	6	3	0	0	0	0
1228	Commercial Structure	Non-Participating	314955.60	329149.14	4	6	12	13	6	4	0	0	0	0
1191	Commercial Structure	Non-Participating	315060.14	330720.79	4	6	12	13	6	3	0	0	0	0
1225	Commercial Structure	Non-Participating	314911.41	328530.07	3	6	11	12	5	3	0	0	0	0
1190	Commercial Structure	Non-Participating	314929.54	330726.91	3	6	11	12	5	3	0	0	0	0
1199	Commercial Structure	Non-Participating	316386.66	332488.33	3	5	11	12	5	2	0	0	0	0
1192	Commercial Structure	Non-Participating	315658.34	331965.19	3	5	11	12	5	2	0	0	0	0
1527	Commercial Structure	Non-Participating	315658.45	332008.55	3	5	11	12	5	2	0	0	0	0
1259	Commercial Structure	Non-Participating	319716.61	328291.80	2	7	13	13	5	1	0	0	0	0
1262	Commercial Structure	Non-Participating	320700.29	331210.19	2	5	11	12	5	2	0	0	0	0
1235	Commercial Structure	Non-Participating	315454.87	327175.91	2	5	10	11	4	1	0	0	0	0
1265	Commercial Structure	Non-Participating	321173.65	329286.32	2	5	11	11	4	1	0	0	0	0
1196	Commercial Structure	Non-Participating	316758.90	332876.22	2	5	10	11	4	1	0	0	0	0
1236	Commercial Structure	Non-Participating	315475.05	327212.91	1	5	10	11	4	1	0	0	0	0

Table 7-5.1j: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Sound Level [Commercial and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
1237	Commercial Structure	Non-Participating	315405.37	327147.26	1	5	10	11	4	1	0	0	0	0
1231	Commercial Structure	Non-Participating	314825.55	327739.02	1	4	10	11	4	1	0	0	0	0
1233	Commercial Structure	Non-Participating	314753.06	327794.03	1	4	10	11	4	1	0	0	0	0
1234	Commercial Structure	Non-Participating	314711.99	327778.39	1	4	10	11	4	0	0	0	0	0
1264	Commercial Structure	Non-Participating	319904.31	332434.29	1	4	10	11	4	1	0	0	0	0
1232	Commercial Structure	Non-Participating	314653.97	327784.84	1	4	10	11	3	0	0	0	0	0
1195	Commercial Structure	Non-Participating	316169.44	332965.45	1	4	10	10	3	0	0	0	0	0
1210	Commercial Structure	Non-Participating	317665.63	333371.85	0	4	10	10	3	0	0	0	0	0
1211	Commercial Structure	Non-Participating	317574.33	333443.39	0	4	9	10	3	0	0	0	0	0
1188	Commercial Structure	Non-Participating	313761.74	329753.26	0	3	9	10	2	0	0	0	0	0
1209	Commercial Structure	Non-Participating	318798.66	333529.18	0	3	9	10	2	0	0	0	0	0
1212	Commercial Structure	Non-Participating	317577.64	333567.28	0	3	9	10	2	0	0	0	0	0
1206	Commercial Structure	Non-Participating	318548.81	333570.65	0	3	9	10	2	0	0	0	0	0
1207	Commercial Structure	Non-Participating	318550.86	333520.27	0	3	9	10	2	0	0	0	0	0
1208	Commercial Structure	Non-Participating	318757.04	333535.63	0	3	9	10	2	0	0	0	0	0
1189	Commercial Structure	Non-Participating	313729.73	329837.71	0	3	9	10	2	0	0	0	0	0
1492	Commercial Structure	Non-Participating	313894.23	327969.57	0	3	8	9	1	0	0	0	0	0
1186	Commercial Structure	Non-Participating	313875.09	328028.41	0	3	8	9	1	0	0	0	0	0
1187	Commercial Structure	Non-Participating	313829.70	328062.45	0	3	8	9	1	0	0	0	0	0
1274	Commercial Structure	Non-Participating	322047.77	327725.22	0	2	7	7	0	0	0	0	0	0
1273	Commercial Structure	Non-Participating	322020.22	327682.87	0	2	7	7	0	0	0	0	0	0
1238	Commercial Structure	Non-Participating	315170.59	325499.32	0	2	7	8	0	0	0	0	0	0
1185	Commercial Structure	Non-Participating	313466.59	327293.46	0	1	7	8	0	0	0	0	0	0
1184	Commercial Structure	Non-Participating	313440.44	327280.88	0	1	7	8	0	0	0	0	0	0
1271	Commercial Structure	Non-Participating	323080.35	328736.99	0	1	6	7	0	0	0	0	0	0
1272	Commercial Structure	Non-Participating	323039.78	329283.93	0	1	6	7	0	0	0	0	0	0
1266	Commercial Structure	Non-Participating	323278.07	329951.57	0	1	6	6	0	0	0	0	0	0
1987	Commercial Structure	Non-Participating	323098.47	329854.20	0	1	6	7	0	0	0	0	0	0
1279	Commercial Structure	Non-Participating	320968.73	326553.80	0	2	7	6	0	0	0	0	0	0
1269	Commercial Structure	Non-Participating	323395.26	327982.27	0	0	5	6	0	0	0	0	0	0
1245	Commercial Structure	Non-Participating	315542.15	324354.33	0	0	6	6	0	0	0	0	0	0
1247	Commercial Structure	Non-Participating	315844.26	324258.42	0	0	6	6	0	0	0	0	0	0
1248	Commercial Structure	Non-Participating	315843.30	324326.60	0	0	6	6	0	0	0	0	0	0
1244	Commercial Structure	Non-Participating	315476.27	324367.27	0	0	6	6	0	0	0	0	0	0
1246	Commercial Structure	Non-Participating	315543.10	324285.40	0	0	6	6	0	0	0	0	0	0
1249	Commercial Structure	Non-Participating	315918.14	324134.88	0	0	5	6	0	0	0	0	0	0
1240	Commercial Structure	Non-Participating	315314.13	324313.46	0	0	5	6	0	0	0	0	0	0
1241	Commercial Structure	Non-Participating	315349.01	324311.26	0	0	5	6	0	0	0	0	0	0
1242	Commercial Structure	Non-Participating	315390.10	324283.71	0	0	5	6	0	0	0	0	0	0
1243	Commercial Structure	Non-Participating	315428.70	324266.54	0	0	5	6	0	0	0	0	0	0
2229	Commercial Structure	Non-Participating	315921.17	324146.19	0	0	6	6	0	0	0	0	0	0
2240	Commercial Structure	Non-Participating	315969.51	324133.00	0	0	6	6	0	0	0	0	0	0
2243	Commercial Structure	Non-Participating	315914.55	324121.56	0	0	5	6	0	0	0	0	0	0
2251	Commercial Structure	Non-Participating	315896.11	324135.52	0	0	5	6	0	0	0	0	0	0

Table 7-5.1j: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Sound Level [Commercial and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
1270	Commercial Structure	Non-Participating	323084.83	328686.47	0	1	6	6	0	0	0	0	0	0
1285	Commercial Structure	Non-Participating	318552.58	323442.70	0	0	5	5	0	0	0	0	0	0
1252	Commercial Structure	Non-Participating	317400.15	323519.27	0	0	5	5	0	0	0	0	0	0
2206	Commercial Structure	Non-Participating	317327.51	323518.52	0	0	5	5	0	0	0	0	0	0
1267	Commercial Structure	Non-Participating	323707.57	329330.15	0	0	5	6	0	0	0	0	0	0
1239	Commercial Structure	Non-Participating	314348.20	324591.35	0	0	5	5	0	0	0	0	0	0
1284	Commercial Structure	Non-Participating	320397.03	325135.64	0	0	5	4	0	0	0	0	0	0
1250	Commercial Structure	Non-Participating	316135.11	323349.77	0	0	4	5	0	0	0	0	0	0
895	Commercial Structure	Non-Participating	322899.49	326164.75	0	0	4	4	0	0	0	0	0	0
896	Commercial Structure	Non-Participating	323108.08	325529.65	0	0	4	4	0	0	0	0	0	0
890	Commercial Structure	Non-Participating	324559.88	327442.96	0	0	4	4	0	0	0	0	0	0
886	Commercial Structure	Non-Participating	324599.84	327424.06	0	0	4	4	0	0	0	0	0	0
885	Commercial Structure	Non-Participating	324639.52	328386.11	0	0	4	4	0	0	0	0	0	0
1268	Commercial Structure	Non-Participating	324679.73	328352.22	0	0	4	4	0	0	0	0	0	0
1253	Commercial Structure	Non-Participating	317118.13	322733.94	0	0	4	4	0	0	0	0	0	0
1254	Commercial Structure	Non-Participating	317125.92	322799.87	0	0	4	4	0	0	0	0	0	0
2258	Commercial Structure	Non-Participating	315364.83	323338.76	0	0	4	4	0	0	0	0	0	0
1251	Commercial Structure	Non-Participating	315371.50	323262.12	0	0	4	4	0	0	0	0	0	0
2286	Commercial Structure	Non-Participating	315437.58	323321.57	0	0	4	4	0	0	0	0	0	0
2270	Commercial Structure	Non-Participating	315430.40	323269.90	0	0	4	4	0	0	0	0	0	0
889	Commercial Structure	Non-Participating	324684.55	327361.27	0	0	3	3	0	0	0	0	0	0
887	Commercial Structure	Non-Participating	324647.98	327382.79	0	0	3	3	0	0	0	0	0	0
888	Commercial Structure	Non-Participating	324680.40	327408.17	0	0	3	3	0	0	0	0	0	0
1280	Commercial Structure	Non-Participating	321254.53	325534.53	0	0	2	0	0	0	0	0	0	0
881	Commercial Structure	Non-Participating	325203.08	326885.94	0	0	3	2	0	0	0	0	0	0
882	Commercial Structure	Non-Participating	325255.52	326965.72	0	0	3	2	0	0	0	0	0	0
884	Commercial Structure	Non-Participating	325264.53	326847.48	0	0	3	2	0	0	0	0	0	0
883	Commercial Structure	Non-Participating	325194.43	326807.16	0	0	3	2	0	0	0	0	0	0
2208	Commercial Structure	Non-Participating	320100.68	321879.73	0	0	2	2	0	0	0	0	0	0
2257	Commercial Structure	Non-Participating	320099.24	321915.01	0	0	2	2	0	0	0	0	0	0
1281	Commercial Structure	Non-Participating	321221.18	325581.55	0	0	1	0	0	0	0	0	0	0
880	Commercial Structure	Non-Participating	325860.85	326827.94	0	0	2	1	0	0	0	0	0	0
879	Commercial Structure	Non-Participating	325821.88	326863.09	0	0	2	1	0	0	0	0	0	0
2323	Commercial Structure	Non-Participating	323623.57	323003.92	0	0	2	1	0	0	0	0	0	0
1091	Commercial Structure	Non-Participating	326254.60	326996.09	0	0	1	1	0	0	0	0	0	0
1092	Commercial Structure	Non-Participating	326224.07	327002.47	0	0	2	1	0	0	0	0	0	0
2230	Commercial Structure	Non-Participating	316975.16	322730.67	0	0	2	0	0	0	0	0	0	0
1282	Commercial Structure	Non-Participating	321149.23	325508.01	0	0	0	0	0	0	0	0	0	0
1059	Commercial Structure	Non-Participating	326784.08	325417.44	0	0	0	0	0	0	0	0	0	0
1060	Commercial Structure	Non-Participating	326760.74	325408.08	0	0	0	0	0	0	0	0	0	0
1061	Commercial Structure	Non-Participating	326756.94	325438.92	0	0	0	0	0	0	0	0	0	0
844	Commercial Structure	Non-Participating	325740.19	323337.00	0	0	0	0	0	0	0	0	0	0
843	Commercial Structure	Non-Participating	325759.82	323322.37	0	0	0	0	0	0	0	0	0	0
852	Commercial Structure	Non-Participating	324850.73	322721.32	0	0	0	0	0	0	0	0	0	0

Table 7-5.1j: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Sound Level [Commercial and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
851	Commercial Structure	Non-Participating	325458.73	322571.29	0	0	0	0	0	0	0	0	0	0
874	Commercial Structure	Non-Participating	327840.67	326878.11	0	0	0	0	0	0	0	0	0	0
876	Commercial Structure	Non-Participating	327824.72	327032.53	0	0	0	0	0	0	0	0	0	0
873	Commercial Structure	Non-Participating	327869.74	327131.21	0	0	0	0	0	0	0	0	0	0
875	Commercial Structure	Non-Participating	327924.85	327031.61	0	0	0	0	0	0	0	0	0	0
872	Commercial Structure	Non-Participating	327896.27	327050.13	0	0	0	0	0	0	0	0	0	0
877	Commercial Structure	Non-Participating	327834.39	327014.23	0	0	0	0	0	0	0	0	0	0
871	Commercial Structure	Non-Participating	328117.17	327710.65	0	0	0	0	0	0	0	0	0	0
2217	Commercial Structure	Non-Participating	322343.19	320869.37	0	0	0	0	0	0	0	0	0	0
1287	Commercial Structure	Non-Participating	322320.89	320900.09	0	0	0	0	0	0	0	0	0	0
1288	Commercial Structure	Non-Participating	322369.45	320902.64	0	0	0	0	0	0	0	0	0	0
908	Commercial Structure	Non-Participating	326886.97	324041.92	0	0	0	0	0	0	0	0	0	0
867	Commercial Structure	Non-Participating	327596.29	325488.73	0	0	0	0	0	0	0	0	0	0
842	Commercial Structure	Non-Participating	326376.45	322564.00	0	0	0	0	0	0	0	0	0	0
868	Commercial Structure	Non-Participating	327979.96	326127.99	0	0	0	0	0	0	0	0	0	0
964	Commercial Structure	Non-Participating	325980.82	322484.18	0	0	0	0	0	0	0	0	0	0
837	Commercial Structure	Non-Participating	326032.81	322513.18	0	0	0	0	0	0	0	0	0	0
838	Commercial Structure	Non-Participating	326145.81	322534.20	0	0	0	0	0	0	0	0	0	0
963	Commercial Structure	Non-Participating	325967.74	322498.16	0	0	0	0	0	0	0	0	0	0
840	Commercial Structure	Non-Participating	326350.14	322438.44	0	0	0	0	0	0	0	0	0	0
850	Commercial Structure	Non-Participating	325668.01	322435.87	0	0	0	0	0	0	0	0	0	0
786	Commercial Structure	Non-Participating	326264.66	322442.15	0	0	0	0	0	0	0	0	0	0
839	Commercial Structure	Non-Participating	326342.02	322416.46	0	0	0	0	0	0	0	0	0	0
2213	Commercial Structure	Non-Participating	323193.95	320263.88	0	0	0	0	0	0	0	0	0	0
848	Commercial Structure	Non-Participating	327096.33	323214.71	0	0	0	0	0	0	0	0	0	0
862	Commercial Structure	Non-Participating	328675.56	325406.89	0	0	0	0	0	0	0	0	0	0
859	Commercial Structure	Non-Participating	328710.70	325353.49	0	0	0	0	0	0	0	0	0	0
860	Commercial Structure	Non-Participating	328756.72	325324.20	0	0	0	0	0	0	0	0	0	0
841	Commercial Structure	Non-Participating	326469.70	322441.45	0	0	0	0	0	0	0	0	0	0
801	Commercial Structure	Non-Participating	326373.45	322347.58	0	0	0	0	0	0	0	0	0	0
802	Commercial Structure	Non-Participating	326414.50	322338.51	0	0	0	0	0	0	0	0	0	0
803	Commercial Structure	Non-Participating	326429.99	322351.13	0	0	0	0	0	0	0	0	0	0
826	Commercial Structure	Non-Participating	326524.80	322329.06	0	0	0	0	0	0	0	0	0	0
827	Commercial Structure	Non-Participating	326526.56	322316.82	0	0	0	0	0	0	0	0	0	0
828	Commercial Structure	Non-Participating	326507.70	322340.68	0	0	0	0	0	0	0	0	0	0
821	Commercial Structure	Non-Participating	326872.23	322301.65	0	0	0	0	0	0	0	0	0	0
835	Commercial Structure	Non-Participating	326691.48	322334.94	0	0	0	0	0	0	0	0	0	0
822	Commercial Structure	Non-Participating	326744.62	322324.43	0	0	0	0	0	0	0	0	0	0
823	Commercial Structure	Non-Participating	326470.04	322337.65	0	0	0	0	0	0	0	0	0	0
805	Commercial Structure	Non-Participating	326421.77	322309.42	0	0	0	0	0	0	0	0	0	0
804	Commercial Structure	Non-Participating	326404.21	322310.72	0	0	0	0	0	0	0	0	0	0
829	Commercial Structure	Non-Participating	326623.22	322406.58	0	0	0	0	0	0	0	0	0	0
830	Commercial Structure	Non-Participating	326662.83	322393.05	0	0	0	0	0	0	0	0	0	0
836	Commercial Structure	Non-Participating	326727.81	322314.44	0	0	0	0	0	0	0	0	0	0

Table 7-5.1j: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Sound Level [Commercial and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
824	Commercial Structure	Non-Participating	326613.12	322339.93	0	0	0	0	0	0	0	0	0	0
825	Commercial Structure	Non-Participating	326622.31	322339.94	0	0	0	0	0	0	0	0	0	0
833	Commercial Structure	Non-Participating	326642.84	322336.01	0	0	0	0	0	0	0	0	0	0
834	Commercial Structure	Non-Participating	326653.78	322333.81	0	0	0	0	0	0	0	0	0	0
806	Commercial Structure	Non-Participating	326603.40	321871.81	0	0	0	0	0	0	0	0	0	0
808	Commercial Structure	Non-Participating	326549.53	321849.80	0	0	0	0	0	0	0	0	0	0
809	Commercial Structure	Non-Participating	326539.86	321806.30	0	0	0	0	0	0	0	0	0	0
810	Commercial Structure	Non-Participating	326557.31	321777.19	0	0	0	0	0	0	0	0	0	0
2216	Commercial Structure	Non-Participating	321249.84	322604.17	0	0	0	0	0	0	0	0	0	0
870	Commercial Structure	Non-Participating	328882.40	327283.22	0	0	0	0	0	0	0	0	0	0
861	Commercial Structure	Non-Participating	328653.44	325408.38	0	0	0	0	0	0	0	0	0	0
847	Commercial Structure	Non-Participating	326909.27	322383.24	0	0	0	0	0	0	0	0	0	0
846	Commercial Structure	Non-Participating	326842.61	322368.55	0	0	0	0	0	0	0	0	0	0
845	Commercial Structure	Non-Participating	326753.76	322380.97	0	0	0	0	0	0	0	0	0	0
820	Commercial Structure	Non-Participating	326702.66	321341.20	0	0	0	0	0	0	0	0	0	0
818	Commercial Structure	Non-Participating	326798.96	321341.16	0	0	0	0	0	0	0	0	0	0
819	Commercial Structure	Non-Participating	326807.07	321302.28	0	0	0	0	0	0	0	0	0	0
817	Commercial Structure	Non-Participating	326737.57	321059.58	0	0	0	0	0	0	0	0	0	0
807	Commercial Structure	Non-Participating	326726.92	321087.38	0	0	0	0	0	0	0	0	0	0
812	Commercial Structure	Non-Participating	326399.55	320562.53	0	0	0	0	0	0	0	0	0	0
811	Commercial Structure	Non-Participating	326336.49	320585.70	0	0	0	0	0	0	0	0	0	0
813	Commercial Structure	Non-Participating	326346.09	320492.51	0	0	0	0	0	0	0	0	0	0
814	Commercial Structure	Non-Participating	326327.27	320465.91	0	0	0	0	0	0	0	0	0	0
849	Commercial Structure	Non-Participating	326918.38	323142.80	0	0	0	0	0	0	0	0	0	0
856	Commercial Structure	Non-Participating	329907.28	325246.13	0	0	0	0	0	0	0	0	0	0
857	Commercial Structure	Non-Participating	329917.99	325197.62	0	0	0	0	0	0	0	0	0	0
832	Commercial Structure	Non-Participating	326705.84	322380.11	0	0	0	0	0	0	0	0	0	0
854	Commercial Structure	Non-Participating	330223.72	324046.85	0	0	0	0	0	0	0	0	0	0
855	Commercial Structure	Non-Participating	330195.71	324002.07	0	0	0	0	0	0	0	0	0	0
858	Commercial Structure	Non-Participating	330577.78	324980.78	0	0	0	0	0	0	0	0	0	0
853	Commercial Structure	Non-Participating	329943.46	322692.19	0	0	0	0	0	0	0	0	0	0
1049	Commercial Structure	Non-Participating	328125.66	325163.84	0	0	0	0	0	0	0	0	0	0
909	Commercial Structure	Non-Participating	328315.41	323063.47	0	0	0	0	0	0	0	0	0	0
831	Commercial Structure	Non-Participating	326698.57	322407.78	0	0	0	0	0	0	0	0	0	0
1150	Commercial Structure	Non-Participating	328143.81	325119.83	0	0	0	0	0	0	0	0	0	0
869	Commercial Structure	Non-Participating	328439.34	322877.77	0	0	0	0	0	0	0	0	0	0
816	Commercial Structure	Non-Participating	326754.32	320884.85	0	0	0	0	0	0	0	0	0	0
815	Commercial Structure	Non-Participating	326792.14	320579.84	0	0	0	0	0	0	0	0	0	0
Summary of Maximum and Minimum Sound Levels for Non-Participating Commercial Receptors														
1258	Commercial Structure	Non-Participating	317913.19	329508.76	41	41	47	45	38	40	36	30	22	3
815	Commercial Structure	Non-Participating	326792.14	320579.84	0	0	0	0	0	0	0	0	0	0

Table 7-5.1k: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Receptor ID [Commercial and Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
863	Commercial Structure	Participating	326938.34	324133.53	0	0	0	0	0	0	0	0	0	0
864	Commercial Structure	Participating	326936.63	324109.24	0	0	0	0	0	0	0	0	0	0
865	Commercial Structure	Participating	326890.63	324202.23	0	0	0	0	0	0	0	0	0	0
866	Commercial Structure	Participating	326722.74	324654.27	0	0	0	0	0	0	0	0	0	0
891	Commercial Structure	Participating	325020.34	323873.12	0	0	1	0	0	0	0	0	0	0
892	Commercial Structure	Participating	325072.97	323854.29	0	0	1	0	0	0	0	0	0	0
893	Commercial Structure	Participating	325088.85	323872.96	0	0	1	0	0	0	0	0	0	0
894	Commercial Structure	Participating	325043.35	323895.90	0	0	1	0	0	0	0	0	0	0
1255	Commercial Structure	Participating	316600.41	326929.55	3	6	12	13	5	2	0	0	0	0
1256	Commercial Structure	Participating	316643.98	326988.51	3	6	12	13	5	2	0	0	0	0
1276	Commercial Structure	Participating	322673.89	326481.58	0	0	4	4	0	0	0	0	0	0
1277	Commercial Structure	Participating	322695.59	326402.22	0	0	4	4	0	0	0	0	0	0
1278	Commercial Structure	Participating	321024.39	326811.30	0	1	5	4	0	0	0	0	0	0
1283	Commercial Structure	Participating	321581.82	325517.59	0	0	6	6	0	0	0	0	0	0
1879	Commercial Structure	Participating	318832.28	328834.77	9	13	18	18	11	8	0	0	0	0
Summary of Maximum and Minimum Sound Levels for Participating Commercial Receptors														
1879	Commercial Structure	Participating	318832.28	328834.77	9	13	18	18	11	8	0	0	0	0
864	Commercial Structure	Participating	326936.63	324109.24	0	0	0	0	0	0	0	0	0	0

Table 7-5.11: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Sound Level [Commercial and Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
			1879	Commercial Structure		Participating	318832.28	328834.77	9	13	18	18	11	8
1256	Commercial Structure	Participating	316643.98	326988.51	3	6	12	13	5	2	0	0	0	0
1255	Commercial Structure	Participating	316600.41	326929.55	3	6	12	13	5	2	0	0	0	0
1283	Commercial Structure	Participating	321581.82	325517.59	0	0	6	6	0	0	0	0	0	0
1278	Commercial Structure	Participating	321024.39	326811.30	0	1	5	4	0	0	0	0	0	0
1276	Commercial Structure	Participating	322673.89	326481.58	0	0	4	4	0	0	0	0	0	0
1277	Commercial Structure	Participating	322695.59	326402.22	0	0	4	4	0	0	0	0	0	0
891	Commercial Structure	Participating	325020.34	323873.12	0	0	1	0	0	0	0	0	0	0
894	Commercial Structure	Participating	325043.35	323895.90	0	0	1	0	0	0	0	0	0	0
893	Commercial Structure	Participating	325088.85	323872.96	0	0	1	0	0	0	0	0	0	0
892	Commercial Structure	Participating	325072.97	323854.29	0	0	1	0	0	0	0	0	0	0
866	Commercial Structure	Participating	326722.74	324654.27	0	0	0	0	0	0	0	0	0	0
863	Commercial Structure	Participating	326938.34	324133.53	0	0	0	0	0	0	0	0	0	0
865	Commercial Structure	Participating	326890.63	324202.23	0	0	0	0	0	0	0	0	0	0
864	Commercial Structure	Participating	326936.63	324109.24	0	0	0	0	0	0	0	0	0	0
Summary of Maximum and Minimum Sound Levels for Participating Commercial Receptors														
1879	Commercial Structure	Participating	318832.28	328834.77	9	13	18	18	11	8	0	0	0	0
864	Commercial Structure	Participating	326936.63	324109.24	0	0	0	0	0	0	0	0	0	0

Table 7-5.1m: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Receptor ID [Other and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
118	Other Structure	Non-Participating	327569.77	320414.73	0	0	0	0	0	0	0	0	0	0
412	Other Structure	Non-Participating	324040.99	321207.79	0	0	0	0	0	0	0	0	0	0
462	Other Structure	Non-Participating	329939.45	323374.80	0	0	0	0	0	0	0	0	0	0
481	Other Structure	Non-Participating	330069.15	325088.93	0	0	0	0	0	0	0	0	0	0
484	Uninhabitable Residence	Non-Participating	330020.52	325091.57	0	0	0	0	0	0	0	0	0	0
491	Uninhabitable Residence	Non-Participating	330035.16	325306.41	0	0	0	0	0	0	0	0	0	0
589	Other Structure	Non-Participating	329922.72	326463.19	0	0	0	0	0	0	0	0	0	0
602	Other Structure	Non-Participating	328697.73	327290.64	0	0	0	0	0	0	0	0	0	0
620	Other Structure	Non-Participating	326649.95	325722.39	0	0	0	0	0	0	0	0	0	0
680	Other Structure	Non-Participating	324991.12	327110.03	0	0	3	3	0	0	0	0	0	0
695	Other Structure	Non-Participating	324019.12	325983.44	0	0	0	0	0	0	0	0	0	0
749	Uninhabitable Residence	Non-Participating	325427.50	322587.59	0	0	0	0	0	0	0	0	0	0
750	Uninhabitable Residence	Non-Participating	326658.78	325974.90	0	0	1	0	0	0	0	0	0	0
911	Other Structure	Non-Participating	325747.79	321829.83	0	0	0	0	0	0	0	0	0	0
912	Other Structure	Non-Participating	325960.03	322090.44	0	0	0	0	0	0	0	0	0	0
913	Other Structure	Non-Participating	325499.84	322229.46	0	0	0	0	0	0	0	0	0	0
914	Other Structure	Non-Participating	326295.10	322331.28	0	0	0	0	0	0	0	0	0	0
915	Other Structure	Non-Participating	326388.80	322259.82	0	0	0	0	0	0	0	0	0	0
916	Other Structure	Non-Participating	326429.68	322190.25	0	0	0	0	0	0	0	0	0	0
917	Other Structure	Non-Participating	326399.39	322105.37	0	0	0	0	0	0	0	0	0	0
918	Other Structure	Non-Participating	326563.95	322013.34	0	0	0	0	0	0	0	0	0	0
919	Other Structure	Non-Participating	326537.42	321888.32	0	0	0	0	0	0	0	0	0	0
920	Other Structure	Non-Participating	326174.55	321181.43	0	0	0	0	0	0	0	0	0	0
921	Other Structure	Non-Participating	326695.44	320839.11	0	0	0	0	0	0	0	0	0	0
922	Other Structure	Non-Participating	326433.16	320452.94	0	0	0	0	0	0	0	0	0	0
923	Other Structure	Non-Participating	326392.99	320462.32	0	0	0	0	0	0	0	0	0	0
924	Other Structure	Non-Participating	326312.09	320527.43	0	0	0	0	0	0	0	0	0	0
925	Other Structure	Non-Participating	326299.87	320512.13	0	0	0	0	0	0	0	0	0	0
926	Other Structure	Non-Participating	326433.12	320563.38	0	0	0	0	0	0	0	0	0	0
927	Other Structure	Non-Participating	326419.88	320541.47	0	0	0	0	0	0	0	0	0	0
928	Other Structure	Non-Participating	326720.68	320546.98	0	0	0	0	0	0	0	0	0	0
929	Other Structure	Non-Participating	326830.93	320538.82	0	0	0	0	0	0	0	0	0	0
930	Other Structure	Non-Participating	326792.98	320808.69	0	0	0	0	0	0	0	0	0	0
931	Other Structure	Non-Participating	326848.21	321346.14	0	0	0	0	0	0	0	0	0	0
932	Other Structure	Non-Participating	326780.51	321324.08	0	0	0	0	0	0	0	0	0	0
933	Other Structure	Non-Participating	326687.19	321466.29	0	0	0	0	0	0	0	0	0	0
934	Other Structure	Non-Participating	326712.29	321464.80	0	0	0	0	0	0	0	0	0	0
935	Other Structure	Non-Participating	327396.16	321276.88	0	0	0	0	0	0	0	0	0	0
936	Other Structure	Non-Participating	327362.15	320889.53	0	0	0	0	0	0	0	0	0	0
937	Other Structure	Non-Participating	327412.58	320667.15	0	0	0	0	0	0	0	0	0	0
938	Other Structure	Non-Participating	327449.21	320721.84	0	0	0	0	0	0	0	0	0	0
939	Other Structure	Non-Participating	327312.78	320545.75	0	0	0	0	0	0	0	0	0	0
941	Other Structure	Non-Participating	327390.99	320332.02	0	0	0	0	0	0	0	0	0	0
942	Other Structure	Non-Participating	327919.48	320363.21	0	0	0	0	0	0	0	0	0	0

Table 7-5.1m: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Receptor ID [Other and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
943	Other Structure	Non-Participating	328257.65	320555.28	0	0	0	0	0	0	0	0	0	0
944	Other Structure	Non-Participating	328149.72	320630.22	0	0	0	0	0	0	0	0	0	0
945	Other Structure	Non-Participating	328309.79	320741.05	0	0	0	0	0	0	0	0	0	0
946	Other Structure	Non-Participating	328233.43	320990.58	0	0	0	0	0	0	0	0	0	0
947	Other Structure	Non-Participating	328235.42	321359.05	0	0	0	0	0	0	0	0	0	0
948	Other Structure	Non-Participating	328286.16	321910.65	0	0	0	0	0	0	0	0	0	0
949	Other Structure	Non-Participating	328288.12	322112.27	0	0	0	0	0	0	0	0	0	0
950	Other Structure	Non-Participating	328226.29	322129.06	0	0	0	0	0	0	0	0	0	0
951	Other Structure	Non-Participating	326739.25	322251.25	0	0	0	0	0	0	0	0	0	0
952	Other Structure	Non-Participating	326828.03	322230.17	0	0	0	0	0	0	0	0	0	0
953	Other Structure	Non-Participating	326827.94	322215.81	0	0	0	0	0	0	0	0	0	0
954	Other Structure	Non-Participating	326824.93	322048.39	0	0	0	0	0	0	0	0	0	0
955	Other Structure	Non-Participating	326714.74	322072.12	0	0	0	0	0	0	0	0	0	0
956	Other Structure	Non-Participating	326656.71	322061.58	0	0	0	0	0	0	0	0	0	0
957	Other Structure	Non-Participating	326693.96	322078.13	0	0	0	0	0	0	0	0	0	0
958	Other Structure	Non-Participating	326519.94	322211.94	0	0	0	0	0	0	0	0	0	0
959	Other Structure	Non-Participating	326630.13	322222.25	0	0	0	0	0	0	0	0	0	0
960	Other Structure	Non-Participating	326632.01	322281.28	0	0	0	0	0	0	0	0	0	0
961	Other Structure	Non-Participating	326633.24	322312.83	0	0	0	0	0	0	0	0	0	0
962	Other Structure	Non-Participating	326665.42	322305.33	0	0	0	0	0	0	0	0	0	0
965	Other Structure	Non-Participating	326196.23	322564.38	0	0	0	0	0	0	0	0	0	0
966	Other Structure	Non-Participating	326383.45	322524.57	0	0	0	0	0	0	0	0	0	0
967	Other Structure	Non-Participating	326324.75	322541.18	0	0	0	0	0	0	0	0	0	0
968	Other Structure	Non-Participating	326550.76	322425.15	0	0	0	0	0	0	0	0	0	0
970	Other Structure	Non-Participating	326730.97	322488.43	0	0	0	0	0	0	0	0	0	0
971	Other Structure	Non-Participating	326995.35	322437.26	0	0	0	0	0	0	0	0	0	0
972	Other Structure	Non-Participating	327041.02	322689.95	0	0	0	0	0	0	0	0	0	0
973	Other Structure	Non-Participating	327002.98	322848.57	0	0	0	0	0	0	0	0	0	0
974	Other Structure	Non-Participating	327078.81	323018.33	0	0	0	0	0	0	0	0	0	0
975	Other Structure	Non-Participating	327112.66	323288.45	0	0	0	0	0	0	0	0	0	0
976	Other Structure	Non-Participating	327115.74	322224.52	0	0	0	0	0	0	0	0	0	0
977	Other Structure	Non-Participating	327222.72	322271.45	0	0	0	0	0	0	0	0	0	0
978	Other Structure	Non-Participating	327125.55	322375.49	0	0	0	0	0	0	0	0	0	0
979	Other Structure	Non-Participating	327215.16	322375.70	0	0	0	0	0	0	0	0	0	0
980	Other Structure	Non-Participating	327276.94	322360.52	0	0	0	0	0	0	0	0	0	0
981	Other Structure	Non-Participating	327411.08	322406.05	0	0	0	0	0	0	0	0	0	0
982	Other Structure	Non-Participating	327465.45	322338.70	0	0	0	0	0	0	0	0	0	0
983	Other Structure	Non-Participating	327627.60	322413.81	0	0	0	0	0	0	0	0	0	0
984	Other Structure	Non-Participating	327790.78	322121.55	0	0	0	0	0	0	0	0	0	0
985	Other Structure	Non-Participating	327833.48	322215.18	0	0	0	0	0	0	0	0	0	0
986	Other Structure	Non-Participating	327788.28	322178.27	0	0	0	0	0	0	0	0	0	0
987	Other Structure	Non-Participating	328207.05	322302.38	0	0	0	0	0	0	0	0	0	0
988	Other Structure	Non-Participating	328602.70	322447.82	0	0	0	0	0	0	0	0	0	0
989	Other Structure	Non-Participating	329035.18	322249.44	0	0	0	0	0	0	0	0	0	0

Table 7-5.1m: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Receptor ID [Other and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
990	Other Structure	Non-Participating	329252.46	322156.17	0	0	0	0	0	0	0	0	0	0
991	Other Structure	Non-Participating	329914.09	321570.03	0	0	0	0	0	0	0	0	0	0
992	Other Structure	Non-Participating	329968.23	321343.49	0	0	0	0	0	0	0	0	0	0
993	Other Structure	Non-Participating	325120.41	322599.65	0	0	0	0	0	0	0	0	0	0
994	Other Structure	Non-Participating	324446.37	322763.30	0	0	0	0	0	0	0	0	0	0
995	Other Structure	Non-Participating	324374.20	322447.69	0	0	0	0	0	0	0	0	0	0
996	Other Structure	Non-Participating	324339.02	322221.96	0	0	0	0	0	0	0	0	0	0
997	Other Structure	Non-Participating	324148.28	321742.60	0	0	0	0	0	0	0	0	0	0
999	Other Structure	Non-Participating	324301.43	321524.92	0	0	0	0	0	0	0	0	0	0
1000	Other Structure	Non-Participating	324271.58	321564.88	0	0	0	0	0	0	0	0	0	0
1001	Other Structure	Non-Participating	324229.01	321561.68	0	0	0	0	0	0	0	0	0	0
1002	Other Structure	Non-Participating	324338.95	321479.73	0	0	0	0	0	0	0	0	0	0
1004	Other Structure	Non-Participating	323941.87	321372.15	0	0	0	0	0	0	0	0	0	0
1005	Other Structure	Non-Participating	325147.48	321608.38	0	0	0	0	0	0	0	0	0	0
1006	Other Structure	Non-Participating	324722.36	321815.03	0	0	0	0	0	0	0	0	0	0
1007	Other Structure	Non-Participating	325728.29	321416.90	0	0	0	0	0	0	0	0	0	0
1008	Other Structure	Non-Participating	324178.87	322397.91	0	0	0	0	0	0	0	0	0	0
1009	Other Structure	Non-Participating	323718.82	322666.55	0	0	1	1	0	0	0	0	0	0
1010	Other Structure	Non-Participating	323730.40	322622.06	0	0	0	0	0	0	0	0	0	0
1011	Other Structure	Non-Participating	323958.93	323146.08	0	0	1	1	0	0	0	0	0	0
1012	Other Structure	Non-Participating	324001.40	322885.14	0	0	1	1	0	0	0	0	0	0
1013	Other Structure	Non-Participating	323766.56	323030.05	0	0	1	1	0	0	0	0	0	0
1014	Other Structure	Non-Participating	323889.82	323141.21	0	0	1	1	0	0	0	0	0	0
1015	Other Structure	Non-Participating	323840.09	323165.41	0	0	1	0	0	0	0	0	0	0
1016	Other Structure	Non-Participating	323567.31	323030.20	0	0	2	1	0	0	0	0	0	0
1018	Other Structure	Non-Participating	322768.96	323596.52	0	0	3	2	0	0	0	0	0	0
1019	Other Structure	Non-Participating	322667.63	323521.29	0	0	3	2	0	0	0	0	0	0
1020	Other Structure	Non-Participating	329973.81	321926.85	0	0	0	0	0	0	0	0	0	0
1021	Other Structure	Non-Participating	329911.73	322977.07	0	0	0	0	0	0	0	0	0	0
1022	Other Structure	Non-Participating	329829.87	322944.56	0	0	0	0	0	0	0	0	0	0
1023	Other Structure	Non-Participating	330306.05	323247.13	0	0	0	0	0	0	0	0	0	0
1024	Other Structure	Non-Participating	330322.99	323252.16	0	0	0	0	0	0	0	0	0	0
1026	Other Structure	Non-Participating	330023.95	323915.34	0	0	0	0	0	0	0	0	0	0
1027	Other Structure	Non-Participating	329976.66	323989.52	0	0	0	0	0	0	0	0	0	0
1028	Other Structure	Non-Participating	330015.41	325006.53	0	0	0	0	0	0	0	0	0	0
1029	Other Structure	Non-Participating	330021.35	325107.16	0	0	0	0	0	0	0	0	0	0
1030	Other Structure	Non-Participating	330000.97	325150.51	0	0	0	0	0	0	0	0	0	0
1031	Other Structure	Non-Participating	329998.76	325266.03	0	0	0	0	0	0	0	0	0	0
1032	Other Structure	Non-Participating	330083.43	325328.10	0	0	0	0	0	0	0	0	0	0
1033	Other Structure	Non-Participating	330162.79	325409.00	0	0	0	0	0	0	0	0	0	0
1034	Other Structure	Non-Participating	330097.74	325547.50	0	0	0	0	0	0	0	0	0	0
1035	Other Structure	Non-Participating	330164.32	325727.51	0	0	0	0	0	0	0	0	0	0
1036	Other Structure	Non-Participating	330665.24	326426.28	0	0	0	0	0	0	0	0	0	0
1037	Other Structure	Non-Participating	330197.33	325127.39	0	0	0	0	0	0	0	0	0	0

Table 7-5.1m: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Receptor ID [Other and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
1038	Other Structure	Non-Participating	330594.93	325074.13	0	0	0	0	0	0	0	0	0	0
1039	Other Structure	Non-Participating	330604.94	324953.69	0	0	0	0	0	0	0	0	0	0
1040	Other Structure	Non-Participating	331068.24	325078.89	0	0	0	0	0	0	0	0	0	0
1041	Other Structure	Non-Participating	331033.86	324866.56	0	0	0	0	0	0	0	0	0	0
1042	Other Structure	Non-Participating	329945.40	323560.42	0	0	0	0	0	0	0	0	0	0
1043	Other Structure	Non-Participating	329311.77	323906.07	0	0	0	0	0	0	0	0	0	0
1044	Other Structure	Non-Participating	329797.34	325002.99	0	0	0	0	0	0	0	0	0	0
1045	Other Structure	Non-Participating	329873.77	324933.14	0	0	0	0	0	0	0	0	0	0
1046	Other Structure	Non-Participating	328568.33	325013.85	0	0	0	0	0	0	0	0	0	0
1047	Other Structure	Non-Participating	328487.87	324838.03	0	0	0	0	0	0	0	0	0	0
1048	Other Structure	Non-Participating	328548.19	324997.78	0	0	0	0	0	0	0	0	0	0
1050	Other Structure	Non-Participating	328658.47	325378.76	0	0	0	0	0	0	0	0	0	0
1051	Other Structure	Non-Participating	327116.80	323472.60	0	0	0	0	0	0	0	0	0	0
1052	Other Structure	Non-Participating	326987.84	323478.50	0	0	0	0	0	0	0	0	0	0
1058	Other Structure	Non-Participating	326771.44	325364.16	0	0	0	0	0	0	0	0	0	0
1062	Other Structure	Non-Participating	328096.09	325350.20	0	0	0	0	0	0	0	0	0	0
1063	Other Structure	Non-Participating	327897.56	325767.53	0	0	0	0	0	0	0	0	0	0
1064	Other Structure	Non-Participating	328026.71	326100.95	0	0	0	0	0	0	0	0	0	0
1065	Other Structure	Non-Participating	327522.50	326326.75	0	0	0	0	0	0	0	0	0	0
1066	Other Structure	Non-Participating	327019.84	326783.77	0	0	1	0	0	0	0	0	0	0
1067	Other Structure	Non-Participating	327016.51	326842.12	0	0	1	0	0	0	0	0	0	0
1068	Other Structure	Non-Participating	326579.85	326875.91	0	0	1	0	0	0	0	0	0	0
1069	Other Structure	Non-Participating	326457.74	326912.81	0	0	1	1	0	0	0	0	0	0
1070	Other Structure	Non-Participating	326827.72	327124.85	0	0	1	0	0	0	0	0	0	0
1071	Other Structure	Non-Participating	326671.04	327339.74	0	0	1	1	0	0	0	0	0	0
1072	Other Structure	Non-Participating	326851.00	327525.88	0	0	1	0	0	0	0	0	0	0
1073	Other Structure	Non-Participating	328550.01	322612.44	0	0	0	0	0	0	0	0	0	0
1074	Other Structure	Non-Participating	328499.86	322743.78	0	0	0	0	0	0	0	0	0	0
1075	Other Structure	Non-Participating	328582.36	322871.75	0	0	0	0	0	0	0	0	0	0
1076	Other Structure	Non-Participating	328465.75	323063.51	0	0	0	0	0	0	0	0	0	0
1077	Other Structure	Non-Participating	330076.16	326323.82	0	0	0	0	0	0	0	0	0	0
1078	Other Structure	Non-Participating	329857.22	326326.74	0	0	0	0	0	0	0	0	0	0
1079	Other Structure	Non-Participating	329661.00	326892.42	0	0	0	0	0	0	0	0	0	0
1080	Other Structure	Non-Participating	329781.42	327276.00	0	0	0	0	0	0	0	0	0	0
1081	Other Structure	Non-Participating	329670.12	327432.08	0	0	0	0	0	0	0	0	0	0
1082	Other Structure	Non-Participating	329769.86	327548.61	0	0	0	0	0	0	0	0	0	0
1084	Other Structure	Non-Participating	327890.07	327531.14	0	0	0	0	0	0	0	0	0	0
1085	Other Structure	Non-Participating	327745.99	327175.04	0	0	0	0	0	0	0	0	0	0
1086	Other Structure	Non-Participating	327712.03	327144.66	0	0	0	0	0	0	0	0	0	0
1087	Other Structure	Non-Participating	327403.30	326820.12	0	0	0	0	0	0	0	0	0	0
1088	Other Structure	Non-Participating	326599.31	326178.73	0	0	1	0	0	0	0	0	0	0
1089	Other Structure	Non-Participating	326398.66	326636.40	0	0	1	0	0	0	0	0	0	0
1090	Other Structure	Non-Participating	326339.69	326934.82	0	0	1	1	0	0	0	0	0	0
1093	Other Structure	Non-Participating	325895.39	326973.96	0	0	2	1	0	0	0	0	0	0

Table 7-5.1m: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Receptor ID [Other and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
1094	Other Structure	Non-Participating	325744.51	327209.49	0	0	2	2	0	0	0	0	0	0
1095	Other Structure	Non-Participating	325742.99	327549.78	0	0	2	2	0	0	0	0	0	0
1096	Other Structure	Non-Participating	325606.79	328054.27	0	0	3	2	0	0	0	0	0	0
1097	Other Structure	Non-Participating	325665.49	328119.62	0	0	2	2	0	0	0	0	0	0
1098	Other Structure	Non-Participating	325679.50	328218.76	0	0	2	2	0	0	0	0	0	0
1099	Other Structure	Non-Participating	325753.53	328312.85	0	0	2	2	0	0	0	0	0	0
1100	Other Structure	Non-Participating	325765.49	328284.83	0	0	2	2	0	0	0	0	0	0
1101	Other Structure	Non-Participating	325750.43	328267.35	0	0	2	2	0	0	0	0	0	0
1102	Other Structure	Non-Participating	325463.26	326968.72	0	0	2	2	0	0	0	0	0	0
1103	Other Structure	Non-Participating	325665.82	328395.13	0	0	3	2	0	0	0	0	0	0
1104	Other Structure	Non-Participating	325628.64	328532.60	0	0	3	2	0	0	0	0	0	0
1105	Other Structure	Non-Participating	326366.82	328532.77	0	0	2	1	0	0	0	0	0	0
1106	Other Structure	Non-Participating	326866.25	328429.98	0	0	1	1	0	0	0	0	0	0
1107	Other Structure	Non-Participating	326870.82	328466.60	0	0	1	1	0	0	0	0	0	0
1108	Other Structure	Non-Participating	326022.61	325718.83	0	0	1	1	0	0	0	0	0	0
1109	Other Structure	Non-Participating	325639.01	326011.45	0	0	0	0	0	0	0	0	0	0
1110	Other Structure	Non-Participating	325723.58	326051.31	0	0	0	0	0	0	0	0	0	0
1111	Other Structure	Non-Participating	325729.76	326112.44	0	0	0	0	0	0	0	0	0	0
1112	Other Structure	Non-Participating	325741.40	326218.44	0	0	2	1	0	0	0	0	0	0
1113	Other Structure	Non-Participating	325644.77	326799.79	0	0	2	2	0	0	0	0	0	0
1114	Other Structure	Non-Participating	325254.34	326799.37	0	0	3	2	0	0	0	0	0	0
1115	Other Structure	Non-Participating	325240.75	326892.41	0	0	3	2	0	0	0	0	0	0
1116	Other Structure	Non-Participating	325367.16	326963.48	0	0	2	2	0	0	0	0	0	0
1117	Other Structure	Non-Participating	324636.50	328365.31	0	0	4	4	0	0	0	0	0	0
1118	Other Structure	Non-Participating	323920.13	328066.70	0	0	5	5	0	0	0	0	0	0
1119	Other Structure	Non-Participating	324098.99	327992.87	0	0	4	5	0	0	0	0	0	0
1120	Other Structure	Non-Participating	324300.97	327935.49	0	0	4	4	0	0	0	0	0	0
1121	Other Structure	Non-Participating	324342.93	327561.64	0	0	4	4	0	0	0	0	0	0
1123	Other Structure	Non-Participating	325323.70	325582.46	0	0	2	1	0	0	0	0	0	0
1124	Other Structure	Non-Participating	323667.05	327394.95	0	0	5	5	0	0	0	0	0	0
1125	Other Structure	Non-Participating	323751.58	327372.87	0	0	5	5	0	0	0	0	0	0
1126	Other Structure	Non-Participating	323881.70	326742.76	0	0	4	4	0	0	0	0	0	0
1127	Other Structure	Non-Participating	323892.51	326704.72	0	0	4	4	0	0	0	0	0	0
1128	Other Structure	Non-Participating	323967.35	326704.37	0	0	4	4	0	0	0	0	0	0
1130	Other Structure	Non-Participating	324323.73	325521.34	0	0	3	2	0	0	0	0	0	0
1131	Other Structure	Non-Participating	322882.40	326117.48	0	0	4	4	0	0	0	0	0	0
1132	Other Structure	Non-Participating	323089.76	325454.68	0	0	4	4	0	0	0	0	0	0
1133	Other Structure	Non-Participating	323114.97	325565.48	0	0	4	4	0	0	0	0	0	0
1134	Other Structure	Non-Participating	324362.59	323896.97	0	0	2	1	0	0	0	0	0	0
1135	Other Structure	Non-Participating	324442.51	323849.41	0	0	0	0	0	0	0	0	0	0
1136	Other Structure	Non-Participating	324417.97	323839.93	0	0	0	0	0	0	0	0	0	0
1137	Other Structure	Non-Participating	324361.51	323988.16	0	0	0	0	0	0	0	0	0	0
1138	Other Structure	Non-Participating	322569.89	325206.55	0	0	0	0	0	0	0	0	0	0
1142	Other Structure	Non-Participating	325531.74	326674.47	0	0	2	2	0	0	0	0	0	0

Table 7-5.1m: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Receptor ID [Other and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
1143	Other Structure	Non-Participating	328104.06	320425.18	0	0	0	0	0	0	0	0	0	0
1149	Other Structure	Non-Participating	329968.54	325124.57	0	0	0	0	0	0	0	0	0	0
1151	Other Structure	Non-Participating	330048.73	326332.33	0	0	0	0	0	0	0	0	0	0
1154	Other Structure	Non-Participating	325855.64	326639.69	0	0	2	1	0	0	0	0	0	0
1155	Other Structure	Non-Participating	325009.86	326305.83	0	0	2	2	0	0	0	0	0	0
1158	Other Structure	Non-Participating	324390.06	323878.53	0	0	0	0	0	0	0	0	0	0
1159	Other Structure	Non-Participating	324387.15	323987.08	0	0	0	0	0	0	0	0	0	0
1160	Other Structure	Non-Participating	323107.91	324885.25	0	0	3	3	0	0	0	0	0	0
1162	Other Structure	Non-Participating	323271.75	324925.88	0	0	2	1	0	0	0	0	0	0
1170	Uninhabitable Residence	Non-Participating	329676.46	327804.52	0	0	0	0	0	0	0	0	0	0
1172	Other Structure	Non-Participating	327209.81	325397.87	0	0	0	0	0	0	0	0	0	0
1180	Other Structure	Non-Participating	323341.35	322399.75	0	0	1	0	0	0	0	0	0	0
1181	Other Structure	Non-Participating	326889.51	320634.53	0	0	0	0	0	0	0	0	0	0
1182	Other Structure	Non-Participating	326888.51	320657.54	0	0	0	0	0	0	0	0	0	0
1204	Other Structure	Non-Participating	315578.61	331517.42	4	6	12	13	6	3	0	0	0	0
1286	Other Structure	Non-Participating	322378.49	323100.70	0	0	3	2	0	0	0	0	0	0
1302	Other Structure	Non-Participating	313003.01	327003.84	0	1	6	6	0	0	0	0	0	0
1303	Other Structure	Non-Participating	314724.48	331396.45	1	4	10	11	4	0	0	0	0	0
1304	Other Structure	Non-Participating	314236.77	327373.63	0	3	8	9	2	0	0	0	0	0
1305	Other Structure	Non-Participating	313962.55	327631.86	0	3	8	9	1	0	0	0	0	0
1306	Other Structure	Non-Participating	313478.52	328774.88	0	2	8	9	1	0	0	0	0	0
1307	Other Structure	Non-Participating	314359.62	330014.40	1	5	10	11	4	1	0	0	0	0
1308	Other Structure	Non-Participating	315753.64	332138.16	2	5	11	12	5	2	0	0	0	0
1309	Other Structure	Non-Participating	317146.03	332061.13	11	18	24	17	11	11	4	0	0	0
1310	Other Structure	Non-Participating	318050.11	332095.73	6	7	13	15	8	6	0	0	0	0
1311	Other Structure	Non-Participating	318861.46	332982.28	1	4	10	11	4	1	0	0	0	0
1312	Other Structure	Non-Participating	318701.47	333470.70	0	3	9	10	2	0	0	0	0	0
1313	Other Structure	Non-Participating	318830.31	333476.40	0	3	9	10	2	0	0	0	0	0
1314	Other Structure	Non-Participating	319219.03	333313.90	0	3	9	10	2	0	0	0	0	0
1315	Other Structure	Non-Participating	319558.52	333306.26	0	3	9	10	2	0	0	0	0	0
1316	Other Structure	Non-Participating	317317.04	333551.41	0	3	9	10	2	0	0	0	0	0
1317	Other Structure	Non-Participating	318928.89	332985.76	1	4	10	11	4	1	0	0	0	0
1318	Other Structure	Non-Participating	318940.58	332181.83	5	6	12	13	7	4	0	0	0	0
1319	Other Structure	Non-Participating	319002.13	332103.01	5	7	12	14	7	4	0	0	0	0
1320	Other Structure	Non-Participating	318928.16	331682.94	7	8	14	15	9	7	0	0	0	0
1321	Other Structure	Non-Participating	318457.26	331635.95	8	9	15	16	10	8	0	0	0	0
1322	Other Structure	Non-Participating	318283.85	331698.53	8	9	15	16	10	8	0	0	0	0
1323	Other Structure	Non-Participating	316854.34	330952.33	11	11	17	18	12	11	4	0	0	0
1324	Other Structure	Non-Participating	316842.78	330513.60	14	13	19	20	15	13	8	0	0	0
1325	Other Structure	Non-Participating	315338.46	330221.76	6	7	13	14	8	5	0	0	0	0
1326	Other Structure	Non-Participating	315769.32	330184.48	8	9	15	16	10	8	1	0	0	0
1327	Other Structure	Non-Participating	316879.42	329389.63	17	16	22	23	18	17	11	0	0	0
1328	Other Structure	Non-Participating	316758.86	329357.41	16	15	21	22	16	16	10	0	0	0
1329	Other Structure	Non-Participating	314783.24	328597.48	3	5	11	12	5	2	0	0	0	0

Table 7-5.1m: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Receptor ID [Other and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
1330	Other Structure	Non-Participating	314820.52	328833.90	3	6	11	12	5	3	0	0	0	0
1331	Other Structure	Non-Participating	314731.75	328934.19	3	5	11	12	5	2	0	0	0	0
1332	Other Structure	Non-Participating	314635.73	327847.18	1	4	10	11	3	0	0	0	0	0
1333	Other Structure	Non-Participating	315252.38	325610.21	0	2	7	8	0	0	0	0	0	0
1334	Other Structure	Non-Participating	315252.83	324271.48	0	0	5	6	0	0	0	0	0	0
1335	Other Structure	Non-Participating	315888.75	324226.64	0	0	6	6	0	0	0	0	0	0
1336	Other Structure	Non-Participating	315942.67	324199.68	0	0	6	6	0	0	0	0	0	0
1337	Other Structure	Non-Participating	315832.35	324123.20	0	0	5	6	0	0	0	0	0	0
1338	Other Structure	Non-Participating	315751.58	323624.11	0	0	5	5	0	0	0	0	0	0
1339	Other Structure	Non-Participating	316078.36	323937.35	0	0	5	6	0	0	0	0	0	0
1340	Other Structure	Non-Participating	316142.51	323662.02	0	0	5	5	0	0	0	0	0	0
1341	Other Structure	Non-Participating	316235.27	323668.24	0	0	5	5	0	0	0	0	0	0
1342	Other Structure	Non-Participating	316592.95	323519.61	0	0	3	2	0	0	0	0	0	0
1343	Other Structure	Non-Participating	315928.09	324319.75	0	0	6	6	0	0	0	0	0	0
1344	Other Structure	Non-Participating	316204.61	324208.18	0	0	5	4	0	0	0	0	0	0
1345	Other Structure	Non-Participating	318285.87	324060.86	0	0	3	2	0	0	0	0	0	0
1346	Other Structure	Non-Participating	318330.71	323924.89	0	0	2	1	0	0	0	0	0	0
1347	Other Structure	Non-Participating	317924.80	323615.41	0	0	5	5	0	0	0	0	0	0
1348	Other Structure	Non-Participating	317967.87	326252.19	0	5	10	11	3	0	0	0	0	0
1349	Other Structure	Non-Participating	318025.94	326293.06	0	5	10	11	3	0	0	0	0	0
1350	Other Structure	Non-Participating	318007.03	326758.44	0	5	9	9	0	0	0	0	0	0
1351	Other Structure	Non-Participating	317830.57	326862.15	0	4	8	7	0	0	0	0	0	0
1352	Other Structure	Non-Participating	317483.34	327547.59	6	9	14	15	8	5	0	0	0	0
1353	Uninhabitable Residence	Non-Participating	317445.26	327510.19	6	9	14	15	8	6	0	0	0	0
1354	Other Structure	Non-Participating	317083.62	327325.03	3	7	13	13	6	2	0	0	0	0
1355	Other Structure	Non-Participating	316895.66	327118.47	5	7	13	14	7	5	0	0	0	0
1356	Other Structure	Non-Participating	317248.23	329173.60	20	18	24	26	20	15	3	0	0	0
1357	Other Structure	Non-Participating	317584.54	329007.81	16	18	24	25	18	15	10	0	0	0
1358	Other Structure	Non-Participating	318279.50	329674.45	25	22	28	30	25	24	18	10	0	0
1359	Other Structure	Non-Participating	319039.03	329746.32	11	13	19	20	14	11	2	0	0	0
1360	Other Structure	Non-Participating	319121.20	329629.43	12	13	19	20	14	12	2	0	0	0
1361	Other Structure	Non-Participating	319775.99	329464.40	6	9	15	16	9	6	0	0	0	0
1362	Other Structure	Non-Participating	319914.74	329076.51	0	7	11	11	2	0	0	0	0	0
1363	Other Structure	Non-Participating	319950.57	328307.72	3	7	13	13	6	2	0	0	0	0
1364	Other Structure	Non-Participating	317668.43	327310.91	4	8	13	14	6	3	0	0	0	0
1366	Other Structure	Non-Participating	320578.83	331496.39	2	5	11	12	5	2	0	0	0	0
1367	Other Structure	Non-Participating	320240.75	331397.70	3	6	12	13	6	3	0	0	0	0
1368	Other Structure	Non-Participating	319933.28	332566.55	1	4	10	11	4	0	0	0	0	0
1369	Other Structure	Non-Participating	321023.01	331014.06	1	5	10	11	4	1	0	0	0	0
1370	Other Structure	Non-Participating	321929.28	329227.03	0	3	9	9	2	0	0	0	0	0
1371	Other Structure	Non-Participating	322288.73	329298.61	0	2	8	9	1	0	0	0	0	0
1372	Other Structure	Non-Participating	323180.50	329372.93	0	1	6	7	0	0	0	0	0	0
1373	Other Structure	Non-Participating	322775.23	330114.71	0	1	7	8	0	0	0	0	0	0
1374	Other Structure	Non-Participating	322703.97	330871.45	1	12	17	10	2	0	0	0	0	0

Table 7-5.1m: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Receptor ID [Other and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
1375	Other Structure	Non-Participating	323270.92	329761.67	0	1	6	7	0	0	0	0	0	0
1376	Other Structure	Non-Participating	323329.15	329708.23	0	0	6	6	0	0	0	0	0	0
1377	Other Structure	Non-Participating	323498.59	329812.09	0	0	6	6	0	0	0	0	0	0
1378	Other Structure	Non-Participating	323290.46	329840.43	0	1	6	6	0	0	0	0	0	0
1379	Other Structure	Non-Participating	324572.39	329653.98	0	0	4	4	0	0	0	0	0	0
1380	Other Structure	Non-Participating	323764.61	329463.24	0	0	5	6	0	0	0	0	0	0
1381	Other Structure	Non-Participating	324000.09	329100.09	0	0	5	5	0	0	0	0	0	0
1382	Other Structure	Non-Participating	323469.68	328122.91	0	0	5	6	0	0	0	0	0	0
1383	Other Structure	Non-Participating	323305.27	328251.07	0	0	6	6	0	0	0	0	0	0
1384	Other Structure	Non-Participating	322996.15	329319.66	0	1	7	7	0	0	0	0	0	0
1385	Other Structure	Non-Participating	322485.59	327517.32	0	1	6	7	0	0	0	0	0	0
1386	Other Structure	Non-Participating	322467.53	327513.85	0	1	6	7	0	0	0	0	0	0
1387	Other Structure	Non-Participating	320994.33	327539.98	0	3	7	7	0	0	0	0	0	0
1388	Other Structure	Non-Participating	321924.39	327555.91	0	2	8	8	0	0	0	0	0	0
1389	Other Structure	Non-Participating	322047.05	327592.90	0	2	8	8	0	0	0	0	0	0
1390	Other Structure	Non-Participating	322378.05	327831.14	0	2	7	8	0	0	0	0	0	0
1393	Other Structure	Non-Participating	320974.93	326062.30	0	2	7	7	0	0	0	0	0	0
1394	Other Structure	Non-Participating	320571.35	325988.92	0	2	8	8	0	0	0	0	0	0
1395	Other Structure	Non-Participating	320707.00	326260.82	0	0	2	0	0	0	0	0	0	0
1396	Other Structure	Non-Participating	321561.34	325443.95	0	0	0	0	0	0	0	0	0	0
1398	Other Structure	Non-Participating	319828.35	325368.69	0	1	6	5	0	0	0	0	0	0
1399	Other Structure	Non-Participating	319408.77	323882.38	0	0	3	2	0	0	0	0	0	0
1400	Other Structure	Non-Participating	319369.46	323944.70	0	0	2	0	0	0	0	0	0	0
1401	Other Structure	Non-Participating	319340.92	323904.95	0	0	3	2	0	0	0	0	0	0
1402	Other Structure	Non-Participating	319610.74	323757.30	0	0	3	2	0	0	0	0	0	0
1403	Other Structure	Non-Participating	319775.51	323580.80	0	0	4	3	0	0	0	0	0	0
1404	Other Structure	Non-Participating	319084.50	322427.86	0	0	2	1	0	0	0	0	0	0
1405	Other Structure	Non-Participating	319110.58	322696.95	0	0	0	0	0	0	0	0	0	0
1407	Other Structure	Non-Participating	320562.51	322376.65	0	0	3	3	0	0	0	0	0	0
1408	Other Structure	Non-Participating	321285.77	322609.63	0	0	3	2	0	0	0	0	0	0
1420	Other Structure	Non-Participating	314397.28	329980.92	6	15	21	14	7	6	0	0	0	0
1424	Other Structure	Non-Participating	316379.15	328938.57	11	11	17	19	13	11	5	0	0	0
1435	Uninhabitable Residence	Non-Participating	323164.68	329684.71	0	1	6	7	0	0	0	0	0	0
1436	Uninhabitable Residence	Non-Participating	323216.50	329943.53	0	1	6	7	0	0	0	0	0	0
1437	Uninhabitable Residence	Non-Participating	320795.04	323737.37	0	0	4	4	0	0	0	0	0	0
1495	Uninhabitable Residence	Non-Participating	313666.97	328664.44	0	3	8	9	1	0	0	0	0	0
1518	Other Structure	Non-Participating	314311.74	330093.18	1	4	10	11	4	1	0	0	0	0
1560	Uninhabitable Residence	Non-Participating	318770.01	333472.83	0	3	9	10	2	0	0	0	0	0
1591	Other Structure	Non-Participating	316752.13	330029.39	21	25	30	25	19	20	17	3	0	0
1594	Other Structure	Non-Participating	315955.43	329955.99	9	10	16	17	11	9	2	0	0	0
1596	Other Structure	Non-Participating	315780.10	330089.50	8	9	15	16	10	8	1	0	0	0
1663	Other Structure	Non-Participating	315191.09	325642.82	0	2	7	8	0	0	0	0	0	0
1798	Other Structure	Non-Participating	318265.60	324749.32	0	2	7	8	0	0	0	0	0	0
1854	Other Structure	Non-Participating	316794.89	328352.51	11	11	17	19	13	11	4	0	0	0

Table 7-5.1m: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Receptor ID [Other and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
1923	Other Structure	Non-Participating	320514.55	330716.65	4	6	12	13	6	4	0	0	0	0
1924	Uninhabitable Residence	Non-Participating	320473.96	330853.12	4	6	12	13	6	4	0	0	0	0
1951	Uninhabitable Residence	Non-Participating	320317.19	331577.43	3	5	11	12	5	2	0	0	0	0
1972	Uninhabitable Residence	Non-Participating	323048.61	329386.03	0	1	6	7	0	0	0	0	0	0
2017	Uninhabitable Residence	Non-Participating	323350.10	329873.49	0	0	6	6	0	0	0	0	0	0
2025	Uninhabitable Residence	Non-Participating	323147.65	329856.55	0	1	6	7	0	0	0	0	0	0
2035	Other Structure	Non-Participating	323505.03	330037.11	0	0	6	6	0	0	0	0	0	0
2070	Uninhabitable Residence	Non-Participating	323188.70	328677.66	0	1	6	6	0	0	0	0	0	0
2115	Other Structure	Non-Participating	320833.86	326112.17	0	0	4	3	0	0	0	0	0	0
2123	Other Structure	Non-Participating	320035.74	325178.46	0	0	5	5	0	0	0	0	0	0
2145	Uninhabitable Residence	Non-Participating	321305.89	324003.25	0	0	4	4	0	0	0	0	0	0
2146	Uninhabitable Residence	Non-Participating	321296.68	324239.95	0	0	4	4	0	0	0	0	0	0
2205	Other Structure	Non-Participating	317703.22	322971.96	0	0	4	4	0	0	0	0	0	0
2207	Other Structure	Non-Participating	317058.07	322752.09	0	0	4	4	0	0	0	0	0	0
2209	Other Structure	Non-Participating	319843.13	322657.14	0	0	3	3	0	0	0	0	0	0
2211	Other Structure	Non-Participating	320289.45	322217.39	0	0	3	2	0	0	0	0	0	0
2212	Other Structure	Non-Participating	318987.54	322594.00	0	0	1	0	0	0	0	0	0	0
2214	Other Structure	Non-Participating	321418.73	322722.89	0	0	3	2	0	0	0	0	0	0
2215	Other Structure	Non-Participating	319010.06	322564.76	0	0	1	0	0	0	0	0	0	0
2218	Other Structure	Non-Participating	315662.22	322967.73	0	0	4	4	0	0	0	0	0	0
2219	Other Structure	Non-Participating	321413.78	322721.42	0	0	3	2	0	0	0	0	0	0
2220	Other Structure	Non-Participating	317067.96	322775.05	0	0	4	4	0	0	0	0	0	0
2221	Other Structure	Non-Participating	319476.95	322635.90	0	0	0	0	0	0	0	0	0	0
2222	Other Structure	Non-Participating	320050.92	322098.04	0	0	3	2	0	0	0	0	0	0
2223	Other Structure	Non-Participating	317340.93	323389.67	0	0	5	5	0	0	0	0	0	0
2224	Other Structure	Non-Participating	315711.98	323081.80	0	0	4	4	0	0	0	0	0	0
2225	Other Structure	Non-Participating	320647.91	322381.46	0	0	3	2	0	0	0	0	0	0
2226	Other Structure	Non-Participating	319656.17	322701.60	0	0	0	0	0	0	0	0	0	0
2227	Other Structure	Non-Participating	315593.95	323354.67	0	0	4	4	0	0	0	0	0	0
2228	Other Structure	Non-Participating	315896.91	324200.07	0	0	6	6	0	0	0	0	0	0
2231	Other Structure	Non-Participating	322305.25	321259.93	0	0	0	0	0	0	0	0	0	0
2232	Other Structure	Non-Participating	323657.16	320828.94	0	0	0	0	0	0	0	0	0	0
2233	Other Structure	Non-Participating	320154.78	322581.04	0	0	3	3	0	0	0	0	0	0
2234	Other Structure	Non-Participating	321055.55	322623.34	0	0	0	0	0	0	0	0	0	0
2235	Other Structure	Non-Participating	321579.55	322766.04	0	0	3	2	0	0	0	0	0	0
2236	Other Structure	Non-Participating	316996.72	322864.03	0	0	4	4	0	0	0	0	0	0
2237	Other Structure	Non-Participating	319687.26	322630.79	0	0	3	3	0	0	0	0	0	0
2238	Other Structure	Non-Participating	322327.98	321131.09	0	0	0	0	0	0	0	0	0	0
2239	Other Structure	Non-Participating	315608.16	323422.04	0	0	4	4	0	0	0	0	0	0
2241	Other Structure	Non-Participating	320864.63	322486.69	0	0	0	0	0	0	0	0	0	0
2242	Other Structure	Non-Participating	322360.26	321455.91	0	0	1	0	0	0	0	0	0	0
2244	Other Structure	Non-Participating	315691.63	323065.30	0	0	4	4	0	0	0	0	0	0
2245	Other Structure	Non-Participating	320140.82	322597.03	0	0	3	3	0	0	0	0	0	0
2246	Other Structure	Non-Participating	320049.57	322080.52	0	0	3	2	0	0	0	0	0	0

Table 7-5.1m: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Receptor ID [Other and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
2247	Other Structure	Non-Participating	318127.33	322688.93	0	0	2	1	0	0	0	0	0	0
2248	Other Structure	Non-Participating	317000.80	322821.30	0	0	4	4	0	0	0	0	0	0
2249	Other Structure	Non-Participating	317501.17	323331.39	0	0	5	5	0	0	0	0	0	0
2250	Other Structure	Non-Participating	320284.65	322219.83	0	0	3	2	0	0	0	0	0	0
2252	Other Structure	Non-Participating	314311.30	323836.85	0	0	4	4	0	0	0	0	0	0
2253	Other Structure	Non-Participating	321448.05	322679.46	0	0	3	2	0	0	0	0	0	0
2254	Other Structure	Non-Participating	322454.19	321494.32	0	0	1	0	0	0	0	0	0	0
2255	Other Structure	Non-Participating	322788.16	320590.09	0	0	0	0	0	0	0	0	0	0
2256	Other Structure	Non-Participating	321506.83	322735.91	0	0	0	0	0	0	0	0	0	0
2259	Other Structure	Non-Participating	319480.80	322537.90	0	0	0	0	0	0	0	0	0	0
2260	Other Structure	Non-Participating	315825.24	323999.20	0	0	5	6	0	0	0	0	0	0
2261	Other Structure	Non-Participating	319734.70	322582.16	0	0	3	3	0	0	0	0	0	0
2262	Other Structure	Non-Participating	320005.93	322720.19	0	0	2	1	0	0	0	0	0	0
2263	Other Structure	Non-Participating	323644.09	320846.32	0	0	0	0	0	0	0	0	0	0
2264	Other Structure	Non-Participating	315589.26	323539.59	0	0	4	5	0	0	0	0	0	0
2265	Other Structure	Non-Participating	319101.18	322547.51	0	0	1	0	0	0	0	0	0	0
2266	Other Structure	Non-Participating	314015.93	324412.05	0	0	4	5	0	0	0	0	0	0
2267	Other Structure	Non-Participating	315834.15	324000.79	0	0	5	6	0	0	0	0	0	0
2268	Other Structure	Non-Participating	321670.28	322746.73	0	0	0	0	0	0	0	0	0	0
2269	Other Structure	Non-Participating	319813.07	322633.01	0	0	3	3	0	0	0	0	0	0
2271	Other Structure	Non-Participating	321518.86	322735.63	0	0	0	0	0	0	0	0	0	0
2274	Other Structure	Non-Participating	320123.08	322442.56	0	0	0	0	0	0	0	0	0	0
2275	Other Structure	Non-Participating	320622.75	322395.61	0	0	2	1	0	0	0	0	0	0
2276	Other Structure	Non-Participating	317639.38	322691.29	0	0	1	0	0	0	0	0	0	0
2277	Other Structure	Non-Participating	319527.20	322513.06	0	0	0	0	0	0	0	0	0	0
2279	Other Structure	Non-Participating	315815.59	324151.20	0	0	5	6	0	0	0	0	0	0
2280	Other Structure	Non-Participating	314356.99	324372.35	0	0	5	5	0	0	0	0	0	0
2281	Other Structure	Non-Participating	323007.40	320666.72	0	0	0	0	0	0	0	0	0	0
2283	Other Structure	Non-Participating	320698.38	322515.38	0	0	0	0	0	0	0	0	0	0
2284	Other Structure	Non-Participating	319080.34	322576.24	0	0	1	0	0	0	0	0	0	0
2287	Other Structure	Non-Participating	319349.55	323904.91	0	0	3	1	0	0	0	0	0	0
2291	Other Structure	Non-Participating	320780.79	326136.43	0	0	3	1	0	0	0	0	0	0
2299	Uninhabitable Residence	Non-Participating	318489.23	333474.94	0	3	9	10	3	0	0	0	0	0
2303	Other Structure	Non-Participating	322825.06	330139.69	0	1	7	7	0	0	0	0	0	0
2305	Other Structure	Non-Participating	315298.19	331494.85	3	5	11	12	5	2	0	0	0	0
2309	Other Structure	Non-Participating	315245.36	326638.79	0	3	9	10	2	0	0	0	0	0
2313	Other Structure	Non-Participating	314837.21	330359.69	8	16	22	15	9	8	1	0	0	0
2314	Other Structure	Non-Participating	317450.15	323827.68	0	0	5	6	0	0	0	0	0	0
2315	Other Structure	Non-Participating	317494.63	323738.77	0	0	5	6	0	0	0	0	0	0
2316	Other Structure	Non-Participating	317498.91	323727.25	0	0	5	6	0	0	0	0	0	0
2317	Other Structure	Non-Participating	317528.86	323754.60	0	0	5	6	0	0	0	0	0	0
2318	Other Structure	Non-Participating	315993.28	324226.41	0	0	6	6	0	0	0	0	0	0
2319	Other Structure	Non-Participating	315970.96	324225.32	0	0	6	6	0	0	0	0	0	0
2320	Other Structure	Non-Participating	316133.42	324212.00	0	0	5	5	0	0	0	0	0	0

Table 7-5.1m: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Receptor ID [Other and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
			2321	Other Structure		Non-Participating	316164.61	324281.24	0	0	4	3	0	0
2322	Other Structure	Non-Participating	316151.82	324289.84	0	0	4	3	0	0	0	0	0	0
2329	Other Structure	Non-Participating	315920.15	328339.92	7	8	14	15	9	7	0	0	0	0
2330	Other Structure	Non-Participating	317822.66	328416.47	8	13	17	18	10	6	0	0	0	0
2332	Other Structure	Non-Participating	317647.41	329132.20	26	21	27	29	24	23	23	8	0	0
Summary of Maximum and Minimum Sound Levels for Non-Participating Other Receptors														
2332	Other Structure	Non-Participating	317647.41	329132.20	26	21	27	29	24	23	23	8	0	0
991	Other Structure	Non-Participating	329914.09	321570.03	0	0	0	0	0	0	0	0	0	0

Table 7-5.1n: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Sound Level [Other and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000	
2332	Other Structure	Non-Participating	317647.41	329132.20	26	21	27	29	24	23	23	8	0	0	
1358	Other Structure	Non-Participating	318279.50	329674.45	25	22	28	30	25	24	18	10	0	0	
1591	Other Structure	Non-Participating	316752.13	330029.39	21	25	30	25	19	20	17	3	0	0	
1356	Other Structure	Non-Participating	317248.23	329173.60	20	18	24	26	20	20	15	3	0	0	
1327	Other Structure	Non-Participating	316879.42	329389.63	17	16	22	23	18	17	11	0	0	0	
1357	Other Structure	Non-Participating	317584.54	329007.81	16	18	24	25	18	15	10	0	0	0	
1328	Other Structure	Non-Participating	316758.86	329357.41	16	15	21	22	16	16	10	0	0	0	
1324	Other Structure	Non-Participating	316842.78	330513.60	14	13	19	20	15	13	8	0	0	0	
1360	Other Structure	Non-Participating	319121.20	329629.43	12	13	19	20	14	12	2	0	0	0	
1854	Other Structure	Non-Participating	316794.89	328352.51	11	11	17	19	13	11	4	0	0	0	
1359	Other Structure	Non-Participating	319039.03	329746.32	11	13	19	20	14	11	2	0	0	0	
1424	Other Structure	Non-Participating	316379.15	328938.57	11	11	17	19	13	11	5	0	0	0	
1323	Other Structure	Non-Participating	316854.34	330952.33	11	11	17	18	12	11	4	0	0	0	
1309	Other Structure	Non-Participating	317146.03	332061.13	11	18	24	17	11	11	4	0	0	0	
1594	Other Structure	Non-Participating	315955.43	329955.99	9	10	16	17	11	9	2	0	0	0	
2330	Other Structure	Non-Participating	317822.66	328416.47	8	13	17	18	10	6	0	0	0	0	
1596	Other Structure	Non-Participating	315780.10	330089.50	8	9	15	16	10	8	1	0	0	0	
2313	Other Structure	Non-Participating	314837.21	330359.69	8	16	22	15	9	8	1	0	0	0	
1326	Other Structure	Non-Participating	315769.32	330184.48	8	9	15	16	10	8	1	0	0	0	
1321	Other Structure	Non-Participating	318457.26	331635.95	8	9	15	16	10	8	0	0	0	0	
1322	Other Structure	Non-Participating	318283.85	331698.53	8	9	15	16	10	8	0	0	0	0	
2329	Other Structure	Non-Participating	315920.15	328339.92	7	8	14	15	9	7	0	0	0	0	
1320	Other Structure	Non-Participating	318928.16	331682.94	7	8	14	15	9	7	0	0	0	0	
1353	Uninhabitable Residence	Non-Participating	317445.26	327510.19	6	9	14	15	8	6	0	0	0	0	
1352	Other Structure	Non-Participating	317483.34	327547.59	6	9	14	15	8	5	0	0	0	0	
1361	Other Structure	Non-Participating	319775.99	329464.40	6	9	15	16	9	6	0	0	0	0	
1420	Other Structure	Non-Participating	314397.28	329980.92	6	15	21	14	7	6	0	0	0	0	
1325	Other Structure	Non-Participating	315338.46	330221.76	6	7	13	14	8	5	0	0	0	0	
1310	Other Structure	Non-Participating	318050.11	332095.73	6	7	13	15	8	6	0	0	0	0	
1355	Other Structure	Non-Participating	316895.66	327118.47	5	7	13	14	7	5	0	0	0	0	
1319	Other Structure	Non-Participating	319002.13	332103.01	5	7	12	14	7	4	0	0	0	0	
1318	Other Structure	Non-Participating	318940.58	332181.83	5	6	12	13	7	4	0	0	0	0	
1364	Other Structure	Non-Participating	317668.43	327310.91	4	8	13	14	6	3	0	0	0	0	
1924	Uninhabitable Residence	Non-Participating	320473.96	330853.12	4	6	12	13	6	4	0	0	0	0	
1923	Other Structure	Non-Participating	320514.55	330716.65	4	6	12	13	6	4	0	0	0	0	
1204	Other Structure	Non-Participating	315578.61	331517.42	4	6	12	13	6	3	0	0	0	0	
1354	Other Structure	Non-Participating	317083.62	327325.03	3	7	13	13	6	2	0	0	0	0	
1363	Other Structure	Non-Participating	319950.57	328307.72	3	7	13	13	6	2	0	0	0	0	
1330	Other Structure	Non-Participating	314820.52	328833.90	3	6	11	12	5	3	0	0	0	0	
1367	Other Structure	Non-Participating	320240.75	331397.70	3	6	12	13	6	3	0	0	0	0	
1329	Other Structure	Non-Participating	314783.24	328597.48	3	5	11	12	5	2	0	0	0	0	
1331	Other Structure	Non-Participating	314731.75	328934.19	3	5	11	12	5	2	0	0	0	0	
1951	Uninhabitable Residence	Non-Participating	320317.19	331577.43	3	5	11	12	5	2	0	0	0	0	
2305	Other Structure	Non-Participating	315298.19	331494.85	3	5	11	12	5	2	0	0	0	0	

Table 7-5.1n: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Sound Level [Other and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
1366	Other Structure	Non-Participating	320578.83	331496.39	2	5	11	12	5	2	0	0	0	0
1308	Other Structure	Non-Participating	315753.64	332138.16	2	5	11	12	5	2	0	0	0	0
1369	Other Structure	Non-Participating	321023.01	331014.06	1	5	10	11	4	1	0	0	0	0
1307	Other Structure	Non-Participating	314359.62	330014.40	1	5	10	11	4	1	0	0	0	0
1518	Other Structure	Non-Participating	314311.74	330093.18	1	4	10	11	4	1	0	0	0	0
1317	Other Structure	Non-Participating	318928.89	332985.76	1	4	10	11	4	1	0	0	0	0
1303	Other Structure	Non-Participating	314724.48	331396.45	1	4	10	11	4	0	0	0	0	0
1311	Other Structure	Non-Participating	318861.46	332982.28	1	4	10	11	4	1	0	0	0	0
1332	Other Structure	Non-Participating	314635.73	327847.18	1	4	10	11	3	0	0	0	0	0
1374	Other Structure	Non-Participating	322703.97	330871.45	1	12	17	10	2	0	0	0	0	0
1368	Other Structure	Non-Participating	319933.28	332566.55	1	4	10	11	4	0	0	0	0	0
1348	Other Structure	Non-Participating	317967.87	326252.19	0	5	10	11	3	0	0	0	0	0
1349	Other Structure	Non-Participating	318025.94	326293.06	0	5	10	11	3	0	0	0	0	0
1362	Other Structure	Non-Participating	319914.74	329076.51	0	7	11	11	2	0	0	0	0	0
2309	Other Structure	Non-Participating	315245.36	326638.79	0	3	9	10	2	0	0	0	0	0
1370	Other Structure	Non-Participating	321929.28	329227.03	0	3	9	9	2	0	0	0	0	0
1314	Other Structure	Non-Participating	319219.03	333313.90	0	3	9	10	2	0	0	0	0	0
1315	Other Structure	Non-Participating	319558.52	333306.26	0	3	9	10	2	0	0	0	0	0
1313	Other Structure	Non-Participating	318830.31	333476.40	0	3	9	10	2	0	0	0	0	0
1312	Other Structure	Non-Participating	318701.47	333470.70	0	3	9	10	2	0	0	0	0	0
1560	Uninhabitable Residence	Non-Participating	318770.01	333472.83	0	3	9	10	2	0	0	0	0	0
2299	Uninhabitable Residence	Non-Participating	318489.23	333474.94	0	3	9	10	3	0	0	0	0	0
1316	Other Structure	Non-Participating	317317.04	333551.41	0	3	9	10	2	0	0	0	0	0
1304	Other Structure	Non-Participating	314236.77	327373.63	0	3	8	9	2	0	0	0	0	0
1371	Other Structure	Non-Participating	322288.73	329298.61	0	2	8	9	1	0	0	0	0	0
1305	Other Structure	Non-Participating	313962.55	327631.86	0	3	8	9	1	0	0	0	0	0
1495	Uninhabitable Residence	Non-Participating	313666.97	328664.44	0	3	8	9	1	0	0	0	0	0
1306	Other Structure	Non-Participating	313478.52	328774.88	0	2	8	9	1	0	0	0	0	0
1394	Other Structure	Non-Participating	320571.35	325988.92	0	2	8	8	0	0	0	0	0	0
1350	Other Structure	Non-Participating	318007.03	326758.44	0	5	9	9	0	0	0	0	0	0
1388	Other Structure	Non-Participating	321924.39	327555.91	0	2	8	8	0	0	0	0	0	0
1389	Other Structure	Non-Participating	322047.05	327592.90	0	2	8	8	0	0	0	0	0	0
1663	Other Structure	Non-Participating	315191.09	325642.82	0	2	7	8	0	0	0	0	0	0
1333	Other Structure	Non-Participating	315252.38	325610.21	0	2	7	8	0	0	0	0	0	0
1393	Other Structure	Non-Participating	320974.93	326062.30	0	2	7	7	0	0	0	0	0	0
1386	Other Structure	Non-Participating	322467.53	327513.85	0	1	6	7	0	0	0	0	0	0
1385	Other Structure	Non-Participating	322485.59	327517.32	0	1	6	7	0	0	0	0	0	0
1390	Other Structure	Non-Participating	322378.05	327831.14	0	2	7	8	0	0	0	0	0	0
1798	Other Structure	Non-Participating	318265.60	324749.32	0	2	7	8	0	0	0	0	0	0
1373	Other Structure	Non-Participating	322775.23	330114.71	0	1	7	8	0	0	0	0	0	0
2303	Other Structure	Non-Participating	322825.06	330139.69	0	1	7	7	0	0	0	0	0	0
1351	Other Structure	Non-Participating	317830.57	326862.15	0	4	8	7	0	0	0	0	0	0
2025	Uninhabitable Residence	Non-Participating	323147.65	329856.55	0	1	6	7	0	0	0	0	0	0
1375	Other Structure	Non-Participating	323270.92	329761.67	0	1	6	7	0	0	0	0	0	0

Table 7-5.1n: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Sound Level [Other and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
1378	Other Structure	Non-Participating	323290.46	329840.43	0	1	6	6	0	0	0	0	0	0
1384	Other Structure	Non-Participating	322996.15	329319.66	0	1	7	7	0	0	0	0	0	0
1436	Uninhabitable Residence	Non-Participating	323216.50	329943.53	0	1	6	7	0	0	0	0	0	0
1372	Other Structure	Non-Participating	323180.50	329372.93	0	1	6	7	0	0	0	0	0	0
1972	Uninhabitable Residence	Non-Participating	323048.61	329386.03	0	1	6	7	0	0	0	0	0	0
1435	Uninhabitable Residence	Non-Participating	323164.68	329684.71	0	1	6	7	0	0	0	0	0	0
1302	Other Structure	Non-Participating	313003.01	327003.84	0	1	6	6	0	0	0	0	0	0
1387	Other Structure	Non-Participating	320994.33	327539.98	0	3	7	7	0	0	0	0	0	0
1383	Other Structure	Non-Participating	323305.27	328251.07	0	0	6	6	0	0	0	0	0	0
2070	Uninhabitable Residence	Non-Participating	323188.70	328677.66	0	1	6	6	0	0	0	0	0	0
1335	Other Structure	Non-Participating	315888.75	324226.64	0	0	6	6	0	0	0	0	0	0
1343	Other Structure	Non-Participating	315928.09	324319.75	0	0	6	6	0	0	0	0	0	0
2318	Other Structure	Non-Participating	315993.28	324226.41	0	0	6	6	0	0	0	0	0	0
2319	Other Structure	Non-Participating	315970.96	324225.32	0	0	6	6	0	0	0	0	0	0
2228	Other Structure	Non-Participating	315896.91	324200.07	0	0	6	6	0	0	0	0	0	0
1336	Other Structure	Non-Participating	315942.67	324199.68	0	0	6	6	0	0	0	0	0	0
2017	Uninhabitable Residence	Non-Participating	323350.10	329873.49	0	0	6	6	0	0	0	0	0	0
1376	Other Structure	Non-Participating	323329.15	329708.23	0	0	6	6	0	0	0	0	0	0
1377	Other Structure	Non-Participating	323498.59	329812.09	0	0	6	6	0	0	0	0	0	0
1337	Other Structure	Non-Participating	315832.35	324123.20	0	0	5	6	0	0	0	0	0	0
2314	Other Structure	Non-Participating	317450.15	323827.68	0	0	5	6	0	0	0	0	0	0
2279	Other Structure	Non-Participating	315815.59	324151.20	0	0	5	6	0	0	0	0	0	0
2035	Other Structure	Non-Participating	323505.03	330037.11	0	0	6	6	0	0	0	0	0	0
1398	Other Structure	Non-Participating	319828.35	325368.69	0	1	6	5	0	0	0	0	0	0
1124	Other Structure	Non-Participating	323667.05	327394.95	0	0	5	5	0	0	0	0	0	0
1382	Other Structure	Non-Participating	323469.68	328122.91	0	0	5	6	0	0	0	0	0	0
1347	Other Structure	Non-Participating	317924.80	323615.41	0	0	5	5	0	0	0	0	0	0
1341	Other Structure	Non-Participating	316235.27	323668.24	0	0	5	5	0	0	0	0	0	0
1339	Other Structure	Non-Participating	316078.36	323937.35	0	0	5	6	0	0	0	0	0	0
1340	Other Structure	Non-Participating	316142.51	323662.02	0	0	5	5	0	0	0	0	0	0
1334	Other Structure	Non-Participating	315252.83	324271.48	0	0	5	6	0	0	0	0	0	0
1380	Other Structure	Non-Participating	323764.61	329463.24	0	0	5	6	0	0	0	0	0	0
2316	Other Structure	Non-Participating	317498.91	323727.25	0	0	5	6	0	0	0	0	0	0
2315	Other Structure	Non-Participating	317494.63	323738.77	0	0	5	6	0	0	0	0	0	0
2317	Other Structure	Non-Participating	317528.86	323754.60	0	0	5	6	0	0	0	0	0	0
2223	Other Structure	Non-Participating	317340.93	323389.67	0	0	5	5	0	0	0	0	0	0
2260	Other Structure	Non-Participating	315825.24	323999.20	0	0	5	6	0	0	0	0	0	0
2267	Other Structure	Non-Participating	315834.15	324000.79	0	0	5	6	0	0	0	0	0	0
1381	Other Structure	Non-Participating	324000.09	329100.09	0	0	5	5	0	0	0	0	0	0
2320	Other Structure	Non-Participating	316133.42	324212.00	0	0	5	5	0	0	0	0	0	0
2146	Uninhabitable Residence	Non-Participating	321296.68	324239.95	0	0	4	4	0	0	0	0	0	0
1125	Other Structure	Non-Participating	323751.58	327372.87	0	0	5	5	0	0	0	0	0	0
2145	Uninhabitable Residence	Non-Participating	321305.89	324003.25	0	0	4	4	0	0	0	0	0	0
2123	Other Structure	Non-Participating	320035.74	325178.46	0	0	5	5	0	0	0	0	0	0

Table 7-5.1n: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Sound Level [Other and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
1437	Uninhabitable Residence	Non-Participating	320795.04	323737.37	0	0	4	4	0	0	0	0	0	0
1118	Other Structure	Non-Participating	323920.13	328066.70	0	0	5	5	0	0	0	0	0	0
1119	Other Structure	Non-Participating	324098.99	327992.87	0	0	4	5	0	0	0	0	0	0
2249	Other Structure	Non-Participating	317501.17	323331.39	0	0	5	5	0	0	0	0	0	0
1338	Other Structure	Non-Participating	315751.58	323624.11	0	0	5	5	0	0	0	0	0	0
2205	Other Structure	Non-Participating	317703.22	322971.96	0	0	4	4	0	0	0	0	0	0
2264	Other Structure	Non-Participating	315589.26	323539.59	0	0	4	5	0	0	0	0	0	0
1344	Other Structure	Non-Participating	316204.61	324208.18	0	0	5	4	0	0	0	0	0	0
2227	Other Structure	Non-Participating	315593.95	323354.67	0	0	4	4	0	0	0	0	0	0
2239	Other Structure	Non-Participating	315608.16	323422.04	0	0	4	4	0	0	0	0	0	0
2280	Other Structure	Non-Participating	314356.99	324372.35	0	0	5	5	0	0	0	0	0	0
2266	Other Structure	Non-Participating	314015.93	324412.05	0	0	4	5	0	0	0	0	0	0
1131	Other Structure	Non-Participating	322882.40	326117.48	0	0	4	4	0	0	0	0	0	0
1127	Other Structure	Non-Participating	323892.51	326704.72	0	0	4	4	0	0	0	0	0	0
1126	Other Structure	Non-Participating	323881.70	326742.76	0	0	4	4	0	0	0	0	0	0
1133	Other Structure	Non-Participating	323114.97	325565.48	0	0	4	4	0	0	0	0	0	0
1128	Other Structure	Non-Participating	323967.35	326704.37	0	0	4	4	0	0	0	0	0	0
1132	Other Structure	Non-Participating	323089.76	325454.68	0	0	4	4	0	0	0	0	0	0
2115	Other Structure	Non-Participating	320833.86	326112.17	0	0	4	3	0	0	0	0	0	0
1121	Other Structure	Non-Participating	324342.93	327561.64	0	0	4	4	0	0	0	0	0	0
1120	Other Structure	Non-Participating	324300.97	327935.49	0	0	4	4	0	0	0	0	0	0
1117	Other Structure	Non-Participating	324636.50	328365.31	0	0	4	4	0	0	0	0	0	0
1379	Other Structure	Non-Participating	324572.39	329653.98	0	0	4	4	0	0	0	0	0	0
2236	Other Structure	Non-Participating	316996.72	322864.03	0	0	4	4	0	0	0	0	0	0
2207	Other Structure	Non-Participating	317058.07	322752.09	0	0	4	4	0	0	0	0	0	0
2220	Other Structure	Non-Participating	317067.96	322775.05	0	0	4	4	0	0	0	0	0	0
2248	Other Structure	Non-Participating	317000.80	322821.30	0	0	4	4	0	0	0	0	0	0
2252	Other Structure	Non-Participating	314311.30	323836.85	0	0	4	4	0	0	0	0	0	0
2218	Other Structure	Non-Participating	315662.22	322967.73	0	0	4	4	0	0	0	0	0	0
2244	Other Structure	Non-Participating	315691.63	323065.30	0	0	4	4	0	0	0	0	0	0
2224	Other Structure	Non-Participating	315711.98	323081.80	0	0	4	4	0	0	0	0	0	0
1160	Other Structure	Non-Participating	323107.91	324885.25	0	0	3	3	0	0	0	0	0	0
680	Other Structure	Non-Participating	324991.12	327110.03	0	0	3	3	0	0	0	0	0	0
1403	Other Structure	Non-Participating	319775.51	323580.80	0	0	4	3	0	0	0	0	0	0
2245	Other Structure	Non-Participating	320140.82	322597.03	0	0	3	3	0	0	0	0	0	0
2209	Other Structure	Non-Participating	319843.13	322657.14	0	0	3	3	0	0	0	0	0	0
2237	Other Structure	Non-Participating	319687.26	322630.79	0	0	3	3	0	0	0	0	0	0
2261	Other Structure	Non-Participating	319734.70	322582.16	0	0	3	3	0	0	0	0	0	0
2269	Other Structure	Non-Participating	319813.07	322633.01	0	0	3	3	0	0	0	0	0	0
2233	Other Structure	Non-Participating	320154.78	322581.04	0	0	3	3	0	0	0	0	0	0
2321	Other Structure	Non-Participating	316164.61	324281.24	0	0	4	3	0	0	0	0	0	0
2322	Other Structure	Non-Participating	316151.82	324289.84	0	0	4	3	0	0	0	0	0	0
1018	Other Structure	Non-Participating	322768.96	323596.52	0	0	3	2	0	0	0	0	0	0
1130	Other Structure	Non-Participating	324323.73	325521.34	0	0	3	2	0	0	0	0	0	0

Table 7-5.1n: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Sound Level [Other and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
1019	Other Structure	Non-Participating	322667.63	323521.29	0	0	3	2	0	0	0	0	0	0
2291	Other Structure	Non-Participating	320780.79	326136.43	0	0	3	1	0	0	0	0	0	0
1286	Other Structure	Non-Participating	322378.49	323100.70	0	0	3	2	0	0	0	0	0	0
1155	Other Structure	Non-Participating	325009.86	326305.83	0	0	2	2	0	0	0	0	0	0
1102	Other Structure	Non-Participating	325463.26	326968.72	0	0	2	2	0	0	0	0	0	0
1114	Other Structure	Non-Participating	325254.34	326799.37	0	0	3	2	0	0	0	0	0	0
1115	Other Structure	Non-Participating	325240.75	326892.41	0	0	3	2	0	0	0	0	0	0
1116	Other Structure	Non-Participating	325367.16	326963.48	0	0	2	2	0	0	0	0	0	0
2235	Other Structure	Non-Participating	321579.55	322766.04	0	0	3	2	0	0	0	0	0	0
1097	Other Structure	Non-Participating	325665.49	328119.62	0	0	2	2	0	0	0	0	0	0
1408	Other Structure	Non-Participating	321285.77	322609.63	0	0	3	2	0	0	0	0	0	0
1345	Other Structure	Non-Participating	318285.87	324060.86	0	0	3	2	0	0	0	0	0	0
2214	Other Structure	Non-Participating	321418.73	322722.89	0	0	3	2	0	0	0	0	0	0
2219	Other Structure	Non-Participating	321413.78	322721.42	0	0	3	2	0	0	0	0	0	0
2253	Other Structure	Non-Participating	321448.05	322679.46	0	0	3	2	0	0	0	0	0	0
1098	Other Structure	Non-Participating	325679.50	328218.76	0	0	2	2	0	0	0	0	0	0
1104	Other Structure	Non-Participating	325628.64	328532.60	0	0	3	2	0	0	0	0	0	0
1099	Other Structure	Non-Participating	325753.53	328312.85	0	0	2	2	0	0	0	0	0	0
1100	Other Structure	Non-Participating	325765.49	328284.83	0	0	2	2	0	0	0	0	0	0
1101	Other Structure	Non-Participating	325750.43	328267.35	0	0	2	2	0	0	0	0	0	0
1103	Other Structure	Non-Participating	325665.82	328395.13	0	0	3	2	0	0	0	0	0	0
1342	Other Structure	Non-Participating	316592.95	323519.61	0	0	3	2	0	0	0	0	0	0
1096	Other Structure	Non-Participating	325606.79	328054.27	0	0	3	2	0	0	0	0	0	0
1407	Other Structure	Non-Participating	320562.51	322376.65	0	0	3	3	0	0	0	0	0	0
2211	Other Structure	Non-Participating	320289.45	322217.39	0	0	3	2	0	0	0	0	0	0
2225	Other Structure	Non-Participating	320647.91	322381.46	0	0	3	2	0	0	0	0	0	0
2250	Other Structure	Non-Participating	320284.65	322219.83	0	0	3	2	0	0	0	0	0	0
1402	Other Structure	Non-Participating	319610.74	323757.30	0	0	3	2	0	0	0	0	0	0
2222	Other Structure	Non-Participating	320050.92	322098.04	0	0	3	2	0	0	0	0	0	0
2246	Other Structure	Non-Participating	320049.57	322080.52	0	0	3	2	0	0	0	0	0	0
1123	Other Structure	Non-Participating	325323.70	325582.46	0	0	2	1	0	0	0	0	0	0
1142	Other Structure	Non-Participating	325531.74	326674.47	0	0	2	2	0	0	0	0	0	0
1154	Other Structure	Non-Participating	325855.64	326639.69	0	0	2	1	0	0	0	0	0	0
1113	Other Structure	Non-Participating	325644.77	326799.79	0	0	2	2	0	0	0	0	0	0
1093	Other Structure	Non-Participating	325895.39	326973.96	0	0	2	1	0	0	0	0	0	0
1094	Other Structure	Non-Participating	325744.51	327209.49	0	0	2	2	0	0	0	0	0	0
1095	Other Structure	Non-Participating	325742.99	327549.78	0	0	2	2	0	0	0	0	0	0
1105	Other Structure	Non-Participating	326366.82	328532.77	0	0	2	1	0	0	0	0	0	0
1399	Other Structure	Non-Participating	319408.77	323882.38	0	0	3	2	0	0	0	0	0	0
1401	Other Structure	Non-Participating	319340.92	323904.95	0	0	3	2	0	0	0	0	0	0
2287	Other Structure	Non-Participating	319349.55	323904.91	0	0	3	1	0	0	0	0	0	0
1346	Other Structure	Non-Participating	318330.71	323924.89	0	0	2	1	0	0	0	0	0	0
1404	Other Structure	Non-Participating	319084.50	322427.86	0	0	2	1	0	0	0	0	0	0
2247	Other Structure	Non-Participating	318127.33	322688.93	0	0	2	1	0	0	0	0	0	0

Table 7-5.1n: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Sound Level [Other and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
1162	Other Structure	Non-Participating	323271.75	324925.88	0	0	2	1	0	0	0	0	0	0
1108	Other Structure	Non-Participating	326022.61	325718.83	0	0	1	1	0	0	0	0	0	0
1395	Other Structure	Non-Participating	320707.00	326260.82	0	0	2	0	0	0	0	0	0	0
1134	Other Structure	Non-Participating	324362.59	323896.97	0	0	2	1	0	0	0	0	0	0
1016	Other Structure	Non-Participating	323567.31	323030.20	0	0	2	1	0	0	0	0	0	0
1013	Other Structure	Non-Participating	323766.56	323030.05	0	0	1	1	0	0	0	0	0	0
1014	Other Structure	Non-Participating	323889.82	323141.21	0	0	1	1	0	0	0	0	0	0
1011	Other Structure	Non-Participating	323958.93	323146.08	0	0	1	1	0	0	0	0	0	0
1109	Other Structure	Non-Participating	325639.01	326011.45	0	0	0	0	0	0	0	0	0	0
1110	Other Structure	Non-Participating	325723.58	326051.31	0	0	0	0	0	0	0	0	0	0
1111	Other Structure	Non-Participating	325729.76	326112.44	0	0	0	0	0	0	0	0	0	0
1112	Other Structure	Non-Participating	325741.40	326218.44	0	0	2	1	0	0	0	0	0	0
1012	Other Structure	Non-Participating	324001.40	322885.14	0	0	1	1	0	0	0	0	0	0
1009	Other Structure	Non-Participating	323718.82	322666.55	0	0	1	1	0	0	0	0	0	0
1068	Other Structure	Non-Participating	326579.85	326875.91	0	0	1	0	0	0	0	0	0	0
1069	Other Structure	Non-Participating	326457.74	326912.81	0	0	1	1	0	0	0	0	0	0
1071	Other Structure	Non-Participating	326671.04	327339.74	0	0	1	1	0	0	0	0	0	0
1090	Other Structure	Non-Participating	326339.69	326934.82	0	0	1	1	0	0	0	0	0	0
1106	Other Structure	Non-Participating	326866.25	328429.98	0	0	1	1	0	0	0	0	0	0
2262	Other Structure	Non-Participating	320005.93	322720.19	0	0	2	1	0	0	0	0	0	0
2275	Other Structure	Non-Participating	320622.75	322395.61	0	0	2	1	0	0	0	0	0	0
1107	Other Structure	Non-Participating	326870.82	328466.60	0	0	1	1	0	0	0	0	0	0
2276	Other Structure	Non-Participating	317639.38	322691.29	0	0	1	0	0	0	0	0	0	0
620	Other Structure	Non-Participating	326649.95	325722.39	0	0	0	0	0	0	0	0	0	0
1015	Other Structure	Non-Participating	323840.09	323165.41	0	0	1	0	0	0	0	0	0	0
750	Uninhabitable Residence	Non-Participating	326658.78	325974.90	0	0	1	0	0	0	0	0	0	0
1088	Other Structure	Non-Participating	326599.31	326178.73	0	0	1	0	0	0	0	0	0	0
1180	Other Structure	Non-Participating	323341.35	322399.75	0	0	1	0	0	0	0	0	0	0
1066	Other Structure	Non-Participating	327019.84	326783.77	0	0	1	0	0	0	0	0	0	0
1067	Other Structure	Non-Participating	327016.51	326842.12	0	0	1	0	0	0	0	0	0	0
1070	Other Structure	Non-Participating	326827.72	327124.85	0	0	1	0	0	0	0	0	0	0
1072	Other Structure	Non-Participating	326851.00	327525.88	0	0	1	0	0	0	0	0	0	0
2242	Other Structure	Non-Participating	322360.26	321455.91	0	0	1	0	0	0	0	0	0	0
2254	Other Structure	Non-Participating	322454.19	321494.32	0	0	1	0	0	0	0	0	0	0
1400	Other Structure	Non-Participating	319369.46	323944.70	0	0	2	0	0	0	0	0	0	0
2215	Other Structure	Non-Participating	319010.06	322564.76	0	0	1	0	0	0	0	0	0	0
1058	Other Structure	Non-Participating	326771.44	325364.16	0	0	0	0	0	0	0	0	0	0
1396	Other Structure	Non-Participating	321561.34	325443.95	0	0	0	0	0	0	0	0	0	0
749	Uninhabitable Residence	Non-Participating	325427.50	322587.59	0	0	0	0	0	0	0	0	0	0
1089	Other Structure	Non-Participating	326398.66	326636.40	0	0	1	0	0	0	0	0	0	0
1065	Other Structure	Non-Participating	327522.50	326326.75	0	0	0	0	0	0	0	0	0	0
1087	Other Structure	Non-Participating	327403.30	326820.12	0	0	0	0	0	0	0	0	0	0
996	Other Structure	Non-Participating	324339.02	322221.96	0	0	0	0	0	0	0	0	0	0
1086	Other Structure	Non-Participating	327712.03	327144.66	0	0	0	0	0	0	0	0	0	0

Table 7-5.1n: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Sound Level [Other and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
1085	Other Structure	Non-Participating	327745.99	327175.04	0	0	0	0	0	0	0	0	0	0
997	Other Structure	Non-Participating	324148.28	321742.60	0	0	0	0	0	0	0	0	0	0
999	Other Structure	Non-Participating	324301.43	321524.92	0	0	0	0	0	0	0	0	0	0
1000	Other Structure	Non-Participating	324271.58	321564.88	0	0	0	0	0	0	0	0	0	0
1001	Other Structure	Non-Participating	324229.01	321561.68	0	0	0	0	0	0	0	0	0	0
1084	Other Structure	Non-Participating	327890.07	327531.14	0	0	0	0	0	0	0	0	0	0
2255	Other Structure	Non-Participating	322788.16	320590.09	0	0	0	0	0	0	0	0	0	0
2281	Other Structure	Non-Participating	323007.40	320666.72	0	0	0	0	0	0	0	0	0	0
2212	Other Structure	Non-Participating	318987.54	322594.00	0	0	1	0	0	0	0	0	0	0
2265	Other Structure	Non-Participating	319101.18	322547.51	0	0	1	0	0	0	0	0	0	0
2284	Other Structure	Non-Participating	319080.34	322576.24	0	0	1	0	0	0	0	0	0	0
1172	Other Structure	Non-Participating	327209.81	325397.87	0	0	0	0	0	0	0	0	0	0
1063	Other Structure	Non-Participating	327897.56	325767.53	0	0	0	0	0	0	0	0	0	0
1064	Other Structure	Non-Participating	328026.71	326100.95	0	0	0	0	0	0	0	0	0	0
965	Other Structure	Non-Participating	326196.23	322564.38	0	0	0	0	0	0	0	0	0	0
966	Other Structure	Non-Participating	326383.45	322524.57	0	0	0	0	0	0	0	0	0	0
967	Other Structure	Non-Participating	326324.75	322541.18	0	0	0	0	0	0	0	0	0	0
993	Other Structure	Non-Participating	325120.41	322599.65	0	0	0	0	0	0	0	0	0	0
995	Other Structure	Non-Participating	324374.20	322447.69	0	0	0	0	0	0	0	0	0	0
912	Other Structure	Non-Participating	325960.03	322090.44	0	0	0	0	0	0	0	0	0	0
1005	Other Structure	Non-Participating	325147.48	321608.38	0	0	0	0	0	0	0	0	0	0
2226	Other Structure	Non-Participating	319656.17	322701.60	0	0	0	0	0	0	0	0	0	0
2232	Other Structure	Non-Participating	323657.16	320828.94	0	0	0	0	0	0	0	0	0	0
2263	Other Structure	Non-Participating	323644.09	320846.32	0	0	0	0	0	0	0	0	0	0
2238	Other Structure	Non-Participating	322327.98	321131.09	0	0	0	0	0	0	0	0	0	0
602	Other Structure	Non-Participating	328697.73	327290.64	0	0	0	0	0	0	0	0	0	0
2259	Other Structure	Non-Participating	319480.80	322537.90	0	0	0	0	0	0	0	0	0	0
1137	Other Structure	Non-Participating	324361.51	323988.16	0	0	0	0	0	0	0	0	0	0
1159	Other Structure	Non-Participating	324387.15	323987.08	0	0	0	0	0	0	0	0	0	0
1052	Other Structure	Non-Participating	326987.84	323478.50	0	0	0	0	0	0	0	0	0	0
1051	Other Structure	Non-Participating	327116.80	323472.60	0	0	0	0	0	0	0	0	0	0
1062	Other Structure	Non-Participating	328096.09	325350.20	0	0	0	0	0	0	0	0	0	0
975	Other Structure	Non-Participating	327112.66	323288.45	0	0	0	0	0	0	0	0	0	0
1047	Other Structure	Non-Participating	328487.87	324838.03	0	0	0	0	0	0	0	0	0	0
974	Other Structure	Non-Participating	327078.81	323018.33	0	0	0	0	0	0	0	0	0	0
1046	Other Structure	Non-Participating	328568.33	325013.85	0	0	0	0	0	0	0	0	0	0
1048	Other Structure	Non-Participating	328548.19	324997.78	0	0	0	0	0	0	0	0	0	0
973	Other Structure	Non-Participating	327002.98	322848.57	0	0	0	0	0	0	0	0	0	0
972	Other Structure	Non-Participating	327041.02	322689.95	0	0	0	0	0	0	0	0	0	0
915	Other Structure	Non-Participating	326388.80	322259.82	0	0	0	0	0	0	0	0	0	0
962	Other Structure	Non-Participating	326665.42	322305.33	0	0	0	0	0	0	0	0	0	0
978	Other Structure	Non-Participating	327125.55	322375.49	0	0	0	0	0	0	0	0	0	0
914	Other Structure	Non-Participating	326295.10	322331.28	0	0	0	0	0	0	0	0	0	0
959	Other Structure	Non-Participating	326630.13	322222.25	0	0	0	0	0	0	0	0	0	0

Table 7-5.1n: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Sound Level [Other and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
968	Other Structure	Non-Participating	326550.76	322425.15	0	0	0	0	0	0	0	0	0	0
953	Other Structure	Non-Participating	326827.94	322215.81	0	0	0	0	0	0	0	0	0	0
956	Other Structure	Non-Participating	326656.71	322061.58	0	0	0	0	0	0	0	0	0	0
916	Other Structure	Non-Participating	326429.68	322190.25	0	0	0	0	0	0	0	0	0	0
960	Other Structure	Non-Participating	326632.01	322281.28	0	0	0	0	0	0	0	0	0	0
951	Other Structure	Non-Participating	326739.25	322251.25	0	0	0	0	0	0	0	0	0	0
952	Other Structure	Non-Participating	326828.03	322230.17	0	0	0	0	0	0	0	0	0	0
958	Other Structure	Non-Participating	326519.94	322211.94	0	0	0	0	0	0	0	0	0	0
917	Other Structure	Non-Participating	326399.39	322105.37	0	0	0	0	0	0	0	0	0	0
961	Other Structure	Non-Participating	326633.24	322312.83	0	0	0	0	0	0	0	0	0	0
979	Other Structure	Non-Participating	327215.16	322375.70	0	0	0	0	0	0	0	0	0	0
918	Other Structure	Non-Participating	326563.95	322013.34	0	0	0	0	0	0	0	0	0	0
954	Other Structure	Non-Participating	326824.93	322048.39	0	0	0	0	0	0	0	0	0	0
955	Other Structure	Non-Participating	326714.74	322072.12	0	0	0	0	0	0	0	0	0	0
957	Other Structure	Non-Participating	326693.96	322078.13	0	0	0	0	0	0	0	0	0	0
911	Other Structure	Non-Participating	325747.79	321829.83	0	0	0	0	0	0	0	0	0	0
919	Other Structure	Non-Participating	326537.42	321888.32	0	0	0	0	0	0	0	0	0	0
1008	Other Structure	Non-Participating	324178.87	322397.91	0	0	0	0	0	0	0	0	0	0
2268	Other Structure	Non-Participating	321670.28	322746.73	0	0	0	0	0	0	0	0	0	0
2241	Other Structure	Non-Participating	320864.63	322486.69	0	0	0	0	0	0	0	0	0	0
1405	Other Structure	Non-Participating	319110.58	322696.95	0	0	0	0	0	0	0	0	0	0
1138	Other Structure	Non-Participating	322569.89	325206.55	0	0	0	0	0	0	0	0	0	0
1050	Other Structure	Non-Participating	328658.47	325378.76	0	0	0	0	0	0	0	0	0	0
971	Other Structure	Non-Participating	326995.35	322437.26	0	0	0	0	0	0	0	0	0	0
980	Other Structure	Non-Participating	327276.94	322360.52	0	0	0	0	0	0	0	0	0	0
981	Other Structure	Non-Participating	327411.08	322406.05	0	0	0	0	0	0	0	0	0	0
977	Other Structure	Non-Participating	327222.72	322271.45	0	0	0	0	0	0	0	0	0	0
976	Other Structure	Non-Participating	327115.74	322224.52	0	0	0	0	0	0	0	0	0	0
982	Other Structure	Non-Participating	327465.45	322338.70	0	0	0	0	0	0	0	0	0	0
984	Other Structure	Non-Participating	327790.78	322121.55	0	0	0	0	0	0	0	0	0	0
986	Other Structure	Non-Participating	327788.28	322178.27	0	0	0	0	0	0	0	0	0	0
934	Other Structure	Non-Participating	326712.29	321464.80	0	0	0	0	0	0	0	0	0	0
931	Other Structure	Non-Participating	326848.21	321346.14	0	0	0	0	0	0	0	0	0	0
933	Other Structure	Non-Participating	326687.19	321466.29	0	0	0	0	0	0	0	0	0	0
920	Other Structure	Non-Participating	326174.55	321181.43	0	0	0	0	0	0	0	0	0	0
2283	Other Structure	Non-Participating	320698.38	322515.38	0	0	0	0	0	0	0	0	0	0
927	Other Structure	Non-Participating	326419.88	320541.47	0	0	0	0	0	0	0	0	0	0
926	Other Structure	Non-Participating	326433.12	320563.38	0	0	0	0	0	0	0	0	0	0
924	Other Structure	Non-Participating	326312.09	320527.43	0	0	0	0	0	0	0	0	0	0
925	Other Structure	Non-Participating	326299.87	320512.13	0	0	0	0	0	0	0	0	0	0
589	Other Structure	Non-Participating	329922.72	326463.19	0	0	0	0	0	0	0	0	0	0
923	Other Structure	Non-Participating	326392.99	320462.32	0	0	0	0	0	0	0	0	0	0
922	Other Structure	Non-Participating	326433.16	320452.94	0	0	0	0	0	0	0	0	0	0
1081	Other Structure	Non-Participating	329670.12	327432.08	0	0	0	0	0	0	0	0	0	0

Table 7-5.1n: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Sound Level [Other and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
1080	Other Structure	Non-Participating	329781.42	327276.00	0	0	0	0	0	0	0	0	0	0
1170	Uninhabitable Residence	Non-Participating	329676.46	327804.52	0	0	0	0	0	0	0	0	0	0
1135	Other Structure	Non-Participating	324442.51	323849.41	0	0	0	0	0	0	0	0	0	0
913	Other Structure	Non-Participating	325499.84	322229.46	0	0	0	0	0	0	0	0	0	0
2271	Other Structure	Non-Participating	321518.86	322735.63	0	0	0	0	0	0	0	0	0	0
950	Other Structure	Non-Participating	328226.29	322129.06	0	0	0	0	0	0	0	0	0	0
949	Other Structure	Non-Participating	328288.12	322112.27	0	0	0	0	0	0	0	0	0	0
1004	Other Structure	Non-Participating	323941.87	321372.15	0	0	0	0	0	0	0	0	0	0
987	Other Structure	Non-Participating	328207.05	322302.38	0	0	0	0	0	0	0	0	0	0
1043	Other Structure	Non-Participating	329311.77	323906.07	0	0	0	0	0	0	0	0	0	0
1007	Other Structure	Non-Participating	325728.29	321416.90	0	0	0	0	0	0	0	0	0	0
948	Other Structure	Non-Participating	328286.16	321910.65	0	0	0	0	0	0	0	0	0	0
2231	Other Structure	Non-Participating	322305.25	321259.93	0	0	0	0	0	0	0	0	0	0
2256	Other Structure	Non-Participating	321506.83	322735.91	0	0	0	0	0	0	0	0	0	0
988	Other Structure	Non-Participating	328602.70	322447.82	0	0	0	0	0	0	0	0	0	0
481	Other Structure	Non-Participating	330069.15	325088.93	0	0	0	0	0	0	0	0	0	0
1045	Other Structure	Non-Participating	329873.77	324933.14	0	0	0	0	0	0	0	0	0	0
935	Other Structure	Non-Participating	327396.16	321276.88	0	0	0	0	0	0	0	0	0	0
484	Uninhabitable Residence	Non-Participating	330020.52	325091.57	0	0	0	0	0	0	0	0	0	0
936	Other Structure	Non-Participating	327362.15	320889.53	0	0	0	0	0	0	0	0	0	0
1074	Other Structure	Non-Participating	328499.86	322743.78	0	0	0	0	0	0	0	0	0	0
2274	Other Structure	Non-Participating	320123.08	322442.56	0	0	0	0	0	0	0	0	0	0
1151	Other Structure	Non-Participating	330048.73	326332.33	0	0	0	0	0	0	0	0	0	0
1037	Other Structure	Non-Participating	330197.33	325127.39	0	0	0	0	0	0	0	0	0	0
1077	Other Structure	Non-Participating	330076.16	326323.82	0	0	0	0	0	0	0	0	0	0
1032	Other Structure	Non-Participating	330083.43	325328.10	0	0	0	0	0	0	0	0	0	0
1033	Other Structure	Non-Participating	330162.79	325409.00	0	0	0	0	0	0	0	0	0	0
1034	Other Structure	Non-Participating	330097.74	325547.50	0	0	0	0	0	0	0	0	0	0
939	Other Structure	Non-Participating	327312.78	320545.75	0	0	0	0	0	0	0	0	0	0
491	Uninhabitable Residence	Non-Participating	330035.16	325306.41	0	0	0	0	0	0	0	0	0	0
1027	Other Structure	Non-Participating	329976.66	323989.52	0	0	0	0	0	0	0	0	0	0
1028	Other Structure	Non-Participating	330015.41	325006.53	0	0	0	0	0	0	0	0	0	0
938	Other Structure	Non-Participating	327449.21	320721.84	0	0	0	0	0	0	0	0	0	0
1073	Other Structure	Non-Participating	328550.01	322612.44	0	0	0	0	0	0	0	0	0	0
1078	Other Structure	Non-Participating	329857.22	326326.74	0	0	0	0	0	0	0	0	0	0
1031	Other Structure	Non-Participating	329998.76	325266.03	0	0	0	0	0	0	0	0	0	0
1030	Other Structure	Non-Participating	330000.97	325150.51	0	0	0	0	0	0	0	0	0	0
1182	Other Structure	Non-Participating	326888.51	320657.54	0	0	0	0	0	0	0	0	0	0
941	Other Structure	Non-Participating	327390.99	320332.02	0	0	0	0	0	0	0	0	0	0
1181	Other Structure	Non-Participating	326889.51	320634.53	0	0	0	0	0	0	0	0	0	0
118	Other Structure	Non-Participating	327569.77	320414.73	0	0	0	0	0	0	0	0	0	0
1036	Other Structure	Non-Participating	330665.24	326426.28	0	0	0	0	0	0	0	0	0	0
1082	Other Structure	Non-Participating	329769.86	327548.61	0	0	0	0	0	0	0	0	0	0
1079	Other Structure	Non-Participating	329661.00	326892.42	0	0	0	0	0	0	0	0	0	0

Table 7-5.1n: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Sound Level [Other and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
1136	Other Structure	Non-Participating	324417.97	323839.93	0	0	0	0	0	0	0	0	0	0
695	Other Structure	Non-Participating	324019.12	325983.44	0	0	0	0	0	0	0	0	0	0
983	Other Structure	Non-Participating	327627.60	322413.81	0	0	0	0	0	0	0	0	0	0
1029	Other Structure	Non-Participating	330021.35	325107.16	0	0	0	0	0	0	0	0	0	0
1042	Other Structure	Non-Participating	329945.40	323560.42	0	0	0	0	0	0	0	0	0	0
1026	Other Structure	Non-Participating	330023.95	323915.34	0	0	0	0	0	0	0	0	0	0
1006	Other Structure	Non-Participating	324722.36	321815.03	0	0	0	0	0	0	0	0	0	0
462	Other Structure	Non-Participating	329939.45	323374.80	0	0	0	0	0	0	0	0	0	0
990	Other Structure	Non-Participating	329252.46	322156.17	0	0	0	0	0	0	0	0	0	0
1039	Other Structure	Non-Participating	330604.94	324953.69	0	0	0	0	0	0	0	0	0	0
1038	Other Structure	Non-Participating	330594.93	325074.13	0	0	0	0	0	0	0	0	0	0
1023	Other Structure	Non-Participating	330306.05	323247.13	0	0	0	0	0	0	0	0	0	0
1024	Other Structure	Non-Participating	330322.99	323252.16	0	0	0	0	0	0	0	0	0	0
942	Other Structure	Non-Participating	327919.48	320363.21	0	0	0	0	0	0	0	0	0	0
412	Other Structure	Non-Participating	324040.99	321207.79	0	0	0	0	0	0	0	0	0	0
1041	Other Structure	Non-Participating	331033.86	324866.56	0	0	0	0	0	0	0	0	0	0
1040	Other Structure	Non-Participating	331068.24	325078.89	0	0	0	0	0	0	0	0	0	0
989	Other Structure	Non-Participating	329035.18	322249.44	0	0	0	0	0	0	0	0	0	0
1143	Other Structure	Non-Participating	328104.06	320425.18	0	0	0	0	0	0	0	0	0	0
947	Other Structure	Non-Participating	328235.42	321359.05	0	0	0	0	0	0	0	0	0	0
1010	Other Structure	Non-Participating	323730.40	322622.06	0	0	0	0	0	0	0	0	0	0
994	Other Structure	Non-Participating	324446.37	322763.30	0	0	0	0	0	0	0	0	0	0
1076	Other Structure	Non-Participating	328465.75	323063.51	0	0	0	0	0	0	0	0	0	0
970	Other Structure	Non-Participating	326730.97	322488.43	0	0	0	0	0	0	0	0	0	0
2234	Other Structure	Non-Participating	321055.55	322623.34	0	0	0	0	0	0	0	0	0	0
1075	Other Structure	Non-Participating	328582.36	322871.75	0	0	0	0	0	0	0	0	0	0
1149	Other Structure	Non-Participating	329968.54	325124.57	0	0	0	0	0	0	0	0	0	0
930	Other Structure	Non-Participating	326792.98	320808.69	0	0	0	0	0	0	0	0	0	0
929	Other Structure	Non-Participating	326830.93	320538.82	0	0	0	0	0	0	0	0	0	0
1035	Other Structure	Non-Participating	330164.32	325727.51	0	0	0	0	0	0	0	0	0	0
2221	Other Structure	Non-Participating	319476.95	322635.90	0	0	0	0	0	0	0	0	0	0
944	Other Structure	Non-Participating	328149.72	320630.22	0	0	0	0	0	0	0	0	0	0
932	Other Structure	Non-Participating	326780.51	321324.08	0	0	0	0	0	0	0	0	0	0
921	Other Structure	Non-Participating	326695.44	320839.11	0	0	0	0	0	0	0	0	0	0
1002	Other Structure	Non-Participating	324338.95	321479.73	0	0	0	0	0	0	0	0	0	0
1021	Other Structure	Non-Participating	329911.73	322977.07	0	0	0	0	0	0	0	0	0	0
1022	Other Structure	Non-Participating	329829.87	322944.56	0	0	0	0	0	0	0	0	0	0
945	Other Structure	Non-Participating	328309.79	320741.05	0	0	0	0	0	0	0	0	0	0
992	Other Structure	Non-Participating	329968.23	321343.49	0	0	0	0	0	0	0	0	0	0
1158	Other Structure	Non-Participating	324390.06	323878.53	0	0	0	0	0	0	0	0	0	0
2277	Other Structure	Non-Participating	319527.20	322513.06	0	0	0	0	0	0	0	0	0	0
946	Other Structure	Non-Participating	328233.43	320990.58	0	0	0	0	0	0	0	0	0	0
943	Other Structure	Non-Participating	328257.65	320555.28	0	0	0	0	0	0	0	0	0	0
985	Other Structure	Non-Participating	327833.48	322215.18	0	0	0	0	0	0	0	0	0	0

Table 7-5.1n: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Sound Level [Other and Non-Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
			928	Other Structure		Non-Participating	326720.68	320546.98	0	0	0	0	0	0
937	Other Structure	Non-Participating	327412.58	320667.15	0	0	0	0	0	0	0	0	0	0
1044	Other Structure	Non-Participating	329797.34	325002.99	0	0	0	0	0	0	0	0	0	0
1020	Other Structure	Non-Participating	329973.81	321926.85	0	0	0	0	0	0	0	0	0	0
991	Other Structure	Non-Participating	329914.09	321570.03	0	0	0	0	0	0	0	0	0	0
Summary of Maximum and Minimum Sound Levels for Non-Participating Other Receptors														
2332	Other Structure	Non-Participating	317647.41	329132.20	26	21	27	29	24	23	23	8	0	0
991	Other Structure	Non-Participating	329914.09	321570.03	0	0	0	0	0	0	0	0	0	0

Table 7-5.1o: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Receptor ID [Other and Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
			450	Other Structure		Participating	323252.83	323325.13	0	0	2	1	0	0
707	Other Structure	Participating	323572.23	324755.20	0	0	3	3	0	0	0	0	0	0
1053	Other Structure	Participating	326779.34	323994.06	0	0	0	0	0	0	0	0	0	0
1054	Other Structure	Participating	326890.60	324140.60	0	0	0	0	0	0	0	0	0	0
1055	Other Structure	Participating	326833.84	324582.29	0	0	0	0	0	0	0	0	0	0
1056	Other Structure	Participating	326765.97	324596.30	0	0	0	0	0	0	0	0	0	0
1057	Other Structure	Participating	326699.29	324617.22	0	0	0	0	0	0	0	0	0	0
1139	Other Structure	Participating	323024.33	325025.50	0	0	4	3	0	0	0	0	0	0
1140	Other Structure	Participating	323002.26	324993.56	0	0	3	3	0	0	0	0	0	0
1141	Other Structure	Participating	323039.52	324978.30	0	0	3	3	0	0	0	0	0	0
1161	Other Structure	Participating	323275.69	324990.73	0	0	2	0	0	0	0	0	0	0
1391	Other Structure	Participating	321500.12	326342.74	0	1	7	8	0	0	0	0	0	0
1392	Other Structure	Participating	321496.88	326287.98	0	1	7	8	0	0	0	0	0	0
1397	Other Structure	Participating	322548.01	325197.20	0	0	0	0	0	0	0	0	0	0
1429	Uninhabitable Residence	Participating	317886.55	328175.99	7	11	16	17	9	5	0	0	0	0
2086	Other Structure	Participating	322663.70	326721.51	0	0	5	4	0	0	0	0	0	0
2292	Other Structure	Participating	317835.45	326202.77	2	5	10	11	4	1	0	0	0	0
2328	Other Structure	Participating	316592.56	326974.92	3	6	12	13	5	2	0	0	0	0
2331	Other Structure	Participating	318820.70	328960.73	8	13	18	18	10	7	0	0	0	0
Summary of Maximum and Minimum Sound Levels for Participating Other Receptors														
2331	Other Structure	Participating	318820.70	328960.73	8	13	18	18	10	7	0	0	0	0
1397	Other Structure	Participating	322548.01	325197.20	0	0	0	0	0	0	0	0	0	0

Table 7-5.1p: Unmitigated Total Project Sound Level Modeling Results (Leq (1-Hour)) at Discrete Points - Sorted by Sound Level [Other and Participating Receptors] - Substation Only

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 1-hr Leq [dBA]	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)		31.5	63	125	250	500	1000	2000	4000	8000
2331	Other Structure	Participating	318820.70	328960.73	8	13	18	18	10	7	0	0	0	0
1429	Uninhabitable Residence	Participating	317886.55	328175.99	7	11	16	17	9	5	0	0	0	0
2328	Other Structure	Participating	316592.56	326974.92	3	6	12	13	5	2	0	0	0	0
2292	Other Structure	Participating	317835.45	326202.77	2	5	10	11	4	1	0	0	0	0
1391	Other Structure	Participating	321500.12	326342.74	0	1	7	8	0	0	0	0	0	0
1392	Other Structure	Participating	321496.88	326287.98	0	1	7	8	0	0	0	0	0	0
2086	Other Structure	Participating	322663.70	326721.51	0	0	5	4	0	0	0	0	0	0
1141	Other Structure	Participating	323039.52	324978.30	0	0	3	3	0	0	0	0	0	0
1139	Other Structure	Participating	323024.33	325025.50	0	0	4	3	0	0	0	0	0	0
1140	Other Structure	Participating	323002.26	324993.56	0	0	3	3	0	0	0	0	0	0
707	Other Structure	Participating	323572.23	324755.20	0	0	3	3	0	0	0	0	0	0
450	Other Structure	Participating	323252.83	323325.13	0	0	2	1	0	0	0	0	0	0
1161	Other Structure	Participating	323275.69	324990.73	0	0	2	0	0	0	0	0	0	0
1057	Other Structure	Participating	326699.29	324617.22	0	0	0	0	0	0	0	0	0	0
1055	Other Structure	Participating	326833.84	324582.29	0	0	0	0	0	0	0	0	0	0
1056	Other Structure	Participating	326765.97	324596.30	0	0	0	0	0	0	0	0	0	0
1054	Other Structure	Participating	326890.60	324140.60	0	0	0	0	0	0	0	0	0	0
1053	Other Structure	Participating	326779.34	323994.06	0	0	0	0	0	0	0	0	0	0
1397	Other Structure	Participating	322548.01	325197.20	0	0	0	0	0	0	0	0	0	0
Summary of Maximum and Minimum Sound Levels for Participating Other Receptors														
2331	Other Structure	Participating	318820.70	328960.73	8	13	18	18	10	7	0	0	0	0
1397	Other Structure	Participating	322548.01	325197.20	0	0	0	0	0	0	0	0	0	0

Appendix 7-F
Collector Substation Layout

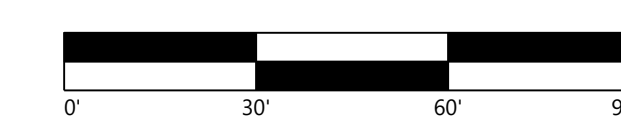
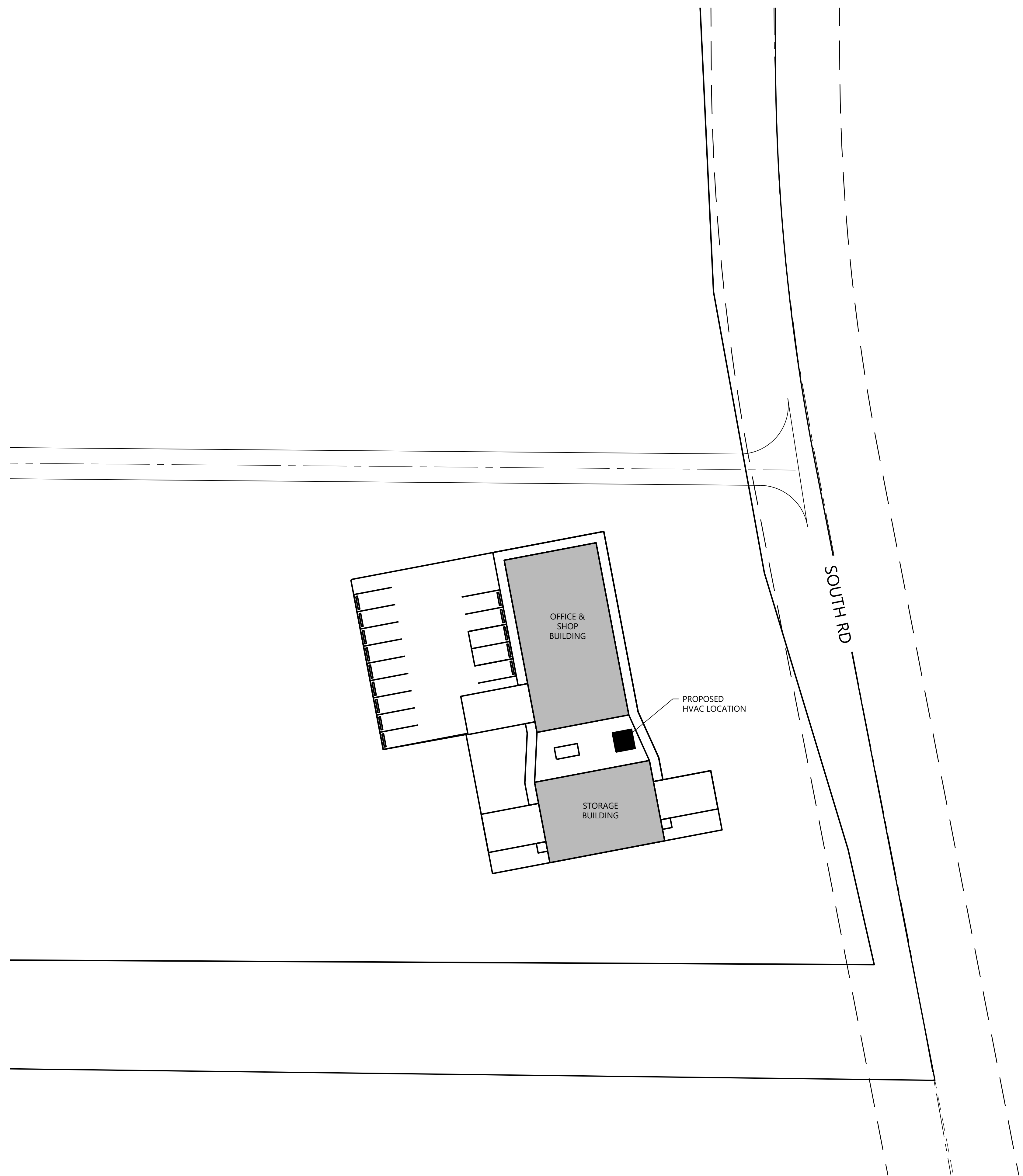
PREPARED FOR:



90 State Street, Suite 700
Albany, NY 12207

REVISIONS:

#	DATE	COMMENT



Hoffman Wind Project

Madison County, New York

O&M FACILITY

NOT FOR CONSTRUCTION

DATE:

SHEET: **EX02**

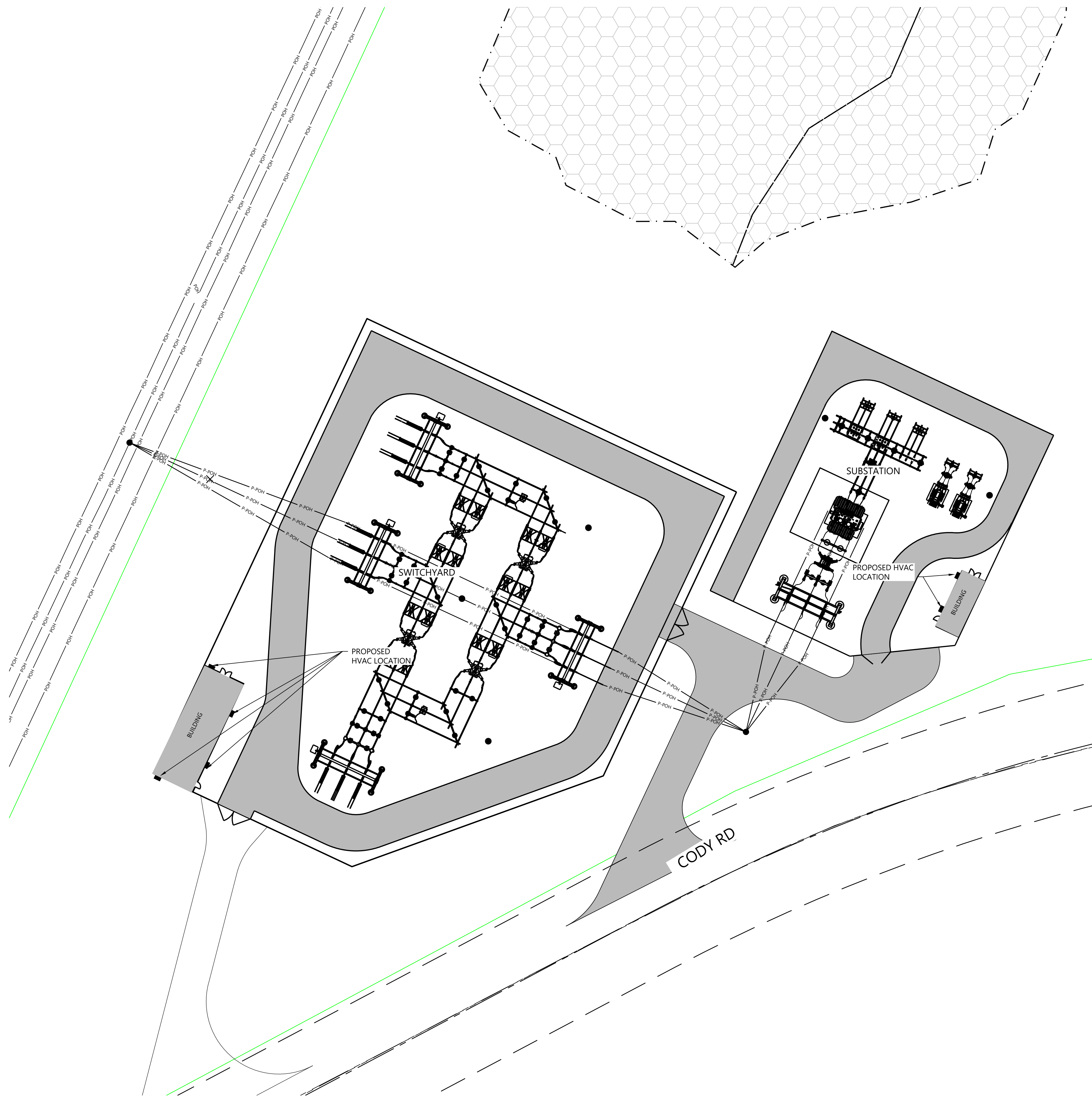
PREPARED FOR:



90 State Street, Suite 700
Albany, NY 12207

REVISIONS:

#	DATE	COMMENT



Hoffman Falls Wind Project

Madison County, New York

SUBSTATION &
SWITCHYARD

NOT FOR CONSTRUCTION

DATE:

SHEET: EX01



THE WALL-MOUNT™ AIR CONDITIONERS - 10.0 EER, (60HZ)

**GREEN REFRIGERANT
R-410A**

Models W18AA to W72AA Right-Side Control Panel
Models W18LA to W72LA Left-Side Control Panel
1.5 to 6 Ton (17,000 to 71,000 Btuh)

The Bard Wall-Mount Air Conditioner is a self contained energy efficient system, which is designed to offer maximum indoor comfort at a minimal cost without using valuable indoor floor space or outside ground space. This unit is the ideal product for versatile applications such as: new construction, modular offices, school modernization, telecommunication structures, portable structures or correctional facilities. Factory or field installed accessories are available to meet specific job requirements.

Engineered Features

Aluminum Finned Copper Coils:

Grooved tubing and enhanced louvered fin for maximum heat transfer and energy efficiency.

Twin Blowers:

Move air quietly. Most models feature multispeed blower motors providing airflow adjustment for high and low static operation. Motor overload protection is standard on all models.

Air Conditioner Compressor:

Scroll Compressors eliminate need for crankcase heater. Standard on all models, except 5-Ton.

R-410A Refrigerant:

Designed with R-410A (HFC) non-ozone depleting refrigerant in compliance with the Montreal protocol and 2010 EPA requirements.

Phase Rotation Monitor:

Standard on all 3-phase scroll compressors. Protects against reverse rotation if power supply is not properly connected. Rotation protection is not required on the 5-Ton Unit(s).

Galvanized 20 Gauge Zinc Coated Steel Cabinet:

Cleaned, rinsed, sealed and dried before the polyurethane primer is applied. The cabinet is handsomely finished with a baked on textured enamel, which allows it to withstand 1000 hours of salt spray tests per ASTM B117-03.

Foil Faced Insulation:

Standard on all units.

Full Length Mounting Brackets:

Built into cabinet for improved appearance and easy installation.

NOTE: Bottom mounting bracket included to assist in installation.

Electrical Components:

Are easily accessible for routine inspection and maintenance through a right side, service panel opening. Features a lockable, hinged access cover to the circuit breaker or toggle disconnect switch.

Electric Heat Strips:

Features an automatic limit and thermal cut-off safety control. Heater packages can be factory or field installed.

Filter Service Door:

Separate service door provides easy access for filter change.

One Inch, Disposable Air Filters:

Are standard equipment. Optional one inch washable filters available and filter racks permit the addition of 2" pleated filter. Factory or field installed.

Condenser Fan and Motor Shroud Assembly:

Slides out for easy access.

Barometric Fresh Air Damper:

Standard on all units. Allows up to 25% outside fresh air. Optional ventilation packages available.

Built-in Circuit Breakers:

Standard on all electric heat versions of single (230/208 volt) and three phase (230/208 volt) equipment. Toggle disconnects are standard on all electric heat versions of three phase (460 volt) equipment.

Slope Top:

Standard feature for water run-off.

Top Rain Flashing:

Standard feature on all models.

Freezestat:

Standard on W72 models. Optional field installed CMC-29 can be used on all other models.



Liquid Line Filter Drier:

Standard on all units. Protects system against moisture.

Compressor Control Module:

Standard on all units. Built-in off-delay timer adjustable from 30 seconds to 5 minutes. 2-minute on-delay if power interrupt. 120-second bypass for low pressure control, and both soft and manual lockouts for high and low pressure controls. Alarm output for alarm relay.

High & Low Pressure Switches are Auto-Reset:

Standard on all units. Built-in lockout circuit resets from the room thermostat. Provides commercial quality protection to the compressor.



Bard is an ISO 9001:2008 Certified Manufacturer

- Complies with efficiency requirements of ASHRAE/IESNA 90.1-2013.
- Certified to ANSI/ARI Standard 390-2003 for SPVU (Single Package Vertical Units).
- Intertek ETL Listed to Standard for Safety Heating and Cooling Equipment ANSI/UL 1995/CSA 22.2 No. 236-05, Fourth Edition.
- Commercial Product - Not intended for Residential application.

Capacity and Efficiency Ratings

Models	W18AA W18LA	W24AA W24LA	W30AA W30LA	W36AA W36LA	W42AA W42LA	W48AA W48LA	W60AA W60LA	W72AA W72LA
Cooling Capacity BTUH ①	17,000	24,600	30,000	36,400	41,500	48,000	59,000	71,000
EER	10.00	10.20	10.30	10.00	10.00	10.00	10.00	10.00

① Capacity is certified in accordance with ANSI/ARI Standard 390-2003.

② EER = Energy Efficiency Ratio and is certified in accordance with ANSI/ARI Standard 390-2003.

All ratings based on fresh air intake being 100% closed (no outside air introduction).

Specifications 1-1/2 Ton through 3 Ton

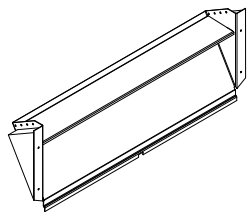
MODELS	W18AA-A W18LA-A	W24AA-A W24LA-A	W24AA-B W24LA-B	W24AA-C W24LA-C	W30AA-A W30LA-A	W30AA-B W30LA-B	W30AA-C W30LA-C	W36AA-A W36LA-A	W36AA-B W36LA-B	W36AA-C W36LA-C
Electrical Rating – 60 Hz	230/208 - 1	230/208 - 1	230/208 - 3	460 - 3	230/208 - 1	230/208 - 3	460 - 3	230/208 - 1	230/208 - 3	460 - 3
Operating Voltage Range	197-253	197-253	197-253	414-506	197-253	197-253	414-506	197-253	197-253	414-506
Compressor--Circuit A										
Voltage	230/208	230/208	230/208	460	230/208	230/208	460	230/208	230/208	460
Rated Load Amps	6.0/6.8	9.2/10.6	6.0/6.9	4.3	10.5/12.0	6.6/7.5	3.6	13.4/15	9.9/11.1	5.1
Branch Circuit Selection Current	9.0	12.8	8.3	5.1	16.0	10.0	4.7	17.9	13.2	6.0
Lock Rotor Amps	48/48	64/64	58/58	28	77/77	71/71	38	112/112	88/88	44
Compressor Type	Scroll	Scroll	Scroll	Scroll	Scroll	Scroll	Scroll	Scroll	Scroll	Scroll
Fan Motor & Condenser										
Fan Motor--HP--RPM	1/5 - 1075	1/5 - 1075	1/5 - 1075	1/5 - 1075	1/5 - 1075	1/5 - 1075	1/5 - 1075	1/5 - 1075	1/5 - 1075	1/5 - 1075
Fan Motor--Amps	1.2	1.2	1.2	0.8	1.5	1.5	0.8	1.5	1.5	0.8
Fan--DIA/CFM	18" - 1800	18" - 1800	18" - 1800	18" - 1800	20" - 2400	20" - 2400	20" - 2400	20" - 2200	20" - 2200	20" - 2200
Blower Motor & Evap.										
Blower Motor--HP-RPM-SPD	1/6-1100-2	1/6-1100-1	1/6-1100-1	1/6-1100-1	1/3-1100-2	1/3-1100-2	1/3-1100-2	1/3-1100-2	1/3-1100-2	1/3-1100-2
Blower Motor--Amps	0.8	1.1	1.1	.45	2.0	2.0	1.0	2.0	2.0	1.0
Motor Type	PSC	PSC	PSC	PSC	PSC	PSC	PSC	PSC	PSC	PSC
CFM Cooling & E.S.P. w/Filter (Rated-Wet Coil)	600 - .35	800 - .30	800 - .30	800 - .30	1000 - .45	1000 - .45	1000 - .45	1100 - .30	1100 - .30	1100 - .30
Filter Sizes (inches) STD.	16x25x1	16x25x1	16x25x1	16x25x1	16x30x1	16x30x1	16x30x1	16x30x1	16x30x1	16x30x1
Basic Unit Weight-LBS.										
Barometric Fresh Air Damper	3.5	3.5	3.5	3.5	4.0	4.0	4.0	4.0	4.0	4.0
Blank-Off Plate	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Motorized Fresh Air Damper	10.0	10.0	10.0	10.0	11.0	11.0	11.0	11.0	11.0	11.0
Commercial Room Ventilator	69.0	69.0	69.0	69.0	75.0	75.0	75.0	75.0	75.0	75.0
Economizer	69.0	69.0	69.0	69.0	75.0	75.0	75.0	75.0	75.0	75.0
Energy Recovery Ventilator	50.0	50.0	50.0	50.0	56.0	56.0	56.0	56.0	56.0	56.0

Specifications 3-1/2 Ton through 6 Ton

MODELS	W42AA-A W42LA-A	W42AA-B W42LA-B	W42AA-C W42LA-C	W48AA-A W48LA-A	W48AA-B W48LA-B	W48AA-C W48LA-C	W60AA-A W60LA-A	W60AA-B W60LA-B	W60AA-C W60LA-C	W72AA-A W72LA-A	W72AA-B W72LA-B	W72AA-C W72LA-C
Electrical Rating – 60 Hz	230/208-1	230/208-3	460-3	230/208-1	230/208-3	460-3	230/208-1	230/208-3	460-3	230/208-1	230/208-3	460-3
Operating Voltage Range	197-253	197-253	414-506	197-253	197-253	414-506	197-253	197-253	414-506	197-253	197-253	414-506
Compressor--Circuit A												
Voltage	230/208	230/208	460	230/208	230/208	460	230/208	230/208	460	230/208	230/208	460
Rated Load Amps	15.1/16.9	10.4/11.6	5.2	17.3/19.6	11.8/13.3	5.8	21.8/23.2	13.9/14.8	7.4	27.7/30.4	16.9/18.5	8.8
Branch Circuit Selection Current	19.9	13.6	6.1	21.4	14.5	6.3	23.2	14.8	7.4	36.9	22.4	10.6
Lock Rotor Amps	109/109	83.1/83.1	41	135/135	98/98	55	130/130	110/110	55	185/185	149/149	75
Compressor Type	Scroll	Scroll	Scroll	Scroll	Scroll	Scroll	Recip.	Recip.	Recip.	Scroll	Scroll	Scroll
Fan Motor & Condenser												
Fan Motor--HP--RPM-SPD	1/3-825-2	1/3-825-2	1/3-825-1	1/3-825-2	1/3-825-2	1/3-825-1	1/3-825-2	1/3-825-2	1/3-825-1	1/2-1075-1	1/2-1075-1	1/2-1075-1
Fan Motor--Amps	2.6	2.6	1.3	2.6	2.6	1.3	2.5	2.5	1.3	4.0	4.0	1.7
Fan--DIA/CFM	24" - 2900	24" - 2900	24" - 2900	24" - 3000	24" - 3000	24" - 3000	24" - 3100	24" - 3100	24" - 3100	24" - 4000	24" - 4000	24" - 4000
Blower Motor & Evap.												
Blower Motor--HP-RPM-SPD	1/3-985-2	1/3-985-2	1/3-985-2	1/3-985-2	1/3-985-2	1/3-985-2	1/2-1070-2	1/2-1070-2	1/2-1070-2	3/4-1035-2	3/4-1035-2	3/4-1035-2
Blower Motor--Amps	2.3	2.3	1.2	2.3	2.3	1.2	3.5	3.5	2.1	6.3	6.3	1.7
Motor Type	PSC	PSC	PSC	PSC	PSC	PSC	PSC	PSC	PSC	ECM	ECM	ECM
CFM Cooling & E.S.P. w/Filter (Rated-Wet Coil)	1350 - .40	1350 - .40	1350 - .40	1550 - .35	1550 - .35	1550 - .35	1800 - .30	1800 - .30	1800 - .30	1900 - .25	1900 - .25	1900 - .25
Filter Sizes (inches) STD.	20x30x1	20x30x1	20x30x1	20x30x1	20x30x1	20x30x1	20x30x1	20x30x1	20x30x1	20x30x1	20x30x1	20x30x1
Basic Unit Weight-LBS.												
Barometric Fresh Air Damper	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
Blank-Off Plate	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Motorized Fresh Air Damper	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5
Commercial Room Ventilator	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
Economizer	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
Energy Recovery Ventilator	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0

Ventilation System Packages

Bard Wall-Mounts are designed to provide optional ventilation packages to meet all of your ventilation and indoor air quality requirements. All units are equipped with a barometric fresh air damper as the standard ventilation package. All ventilation packages can be built-in at the factory or field-installed at a later date.



Barometric Fresh Air Damper MIS-3754

BAROMETRIC FRESH AIR DAMPER - WBFAD

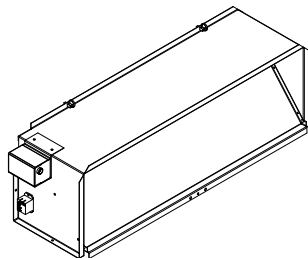
STANDARD

The barometric fresh air damper is a standard feature on all models. It is installed on the inside of the service door and allows outside ventilation air, up to 25% of the total airflow rating of the unit, to be introduced through the air inlet openings and to be mixed with the conditioned air. The damper opens during blower operation and closes when the blower is off. Adjustable blade stops allow different amounts of outside air to be introduced into the building and can be easily locked closed if required.

BLANK OFF PLATE - WBOP

OPTIONAL

A blank off plate is installed on the inside of the service door. It covers the air inlet openings, which restricts any outside air from entering the unit. The blank off plate should be utilized in applications where outside air is not required to be mixed with the conditioned air.



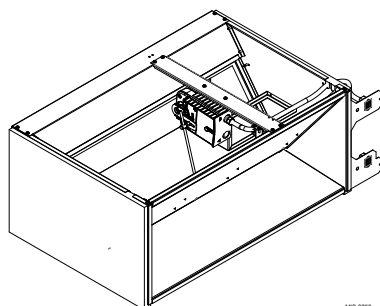
Motorized Fresh Air Damper MIS-3755

MOTORIZED FRESH AIR DAMPER - WMFAD

OPTIONAL

The motorized fresh air damper is internally mounted behind the service door and allows outside ventilation air, up to 25% of the total airflow rating of the unit, to be introduced through the air inlet openings and to be mixed with the conditioned air. The two position damper can be fully open or closed. The damper blade is powered open by a 24VAC motor with spring return on power loss. The damper can be controlled by indoor blower operation or can be field connected to be managed based on building occupancy.

NOTE: The above vent systems are intake only without built-in exhaust capability. Building will likely require separate field installed barometric relief or mechanical exhaust elsewhere within the conditioned space. Balancing dampers in the return air grille may be required to achieve specified amount of outdoor air intake.



Commercial Room Ventilator MIS-3756

COMMERCIAL ROOM VENTILATOR - WCRVPS

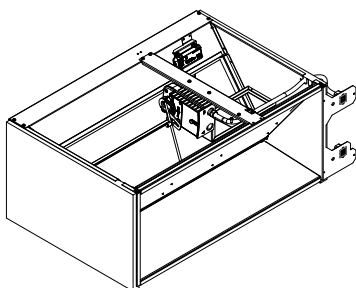
OPTIONAL

The built-in commercial room ventilator is internally mounted behind the service door and allows outside ventilation air, up to 100% of the total airflow rating of the unit. It includes a built-in exhaust air damper for room pressurization relief.

The commercial room ventilator (CRV) is a simple and innovative approach to improving the indoor air quality by providing fresh air intake and exhaust capability through the CRV. The damper can be easily adjusted to control the amount of fresh air supplied into the building. The CRV can be controlled by indoor blower operation or field controlled based on room occupancy. Two versions available (except on 1.5 and 2-Ton models). The CRV and CRVS are power open - spring return on power loss, with positive shut-off. Complies with ANSI/ASHRAE Standard 62.1 "Ventilation for Acceptable Indoor Air Quality".

Standard Features:

- Fully modulating
- Honeywell Hi-Torque Actuator with 0-10V signal input capability
- Hood not required.
- Simple single blade design
- Positive shut-off with non-stick gaskets
- Solid State Controller with occupancy CFM setting and modulating 4-20 mA thermostat signal input



Economizer MIS-3757

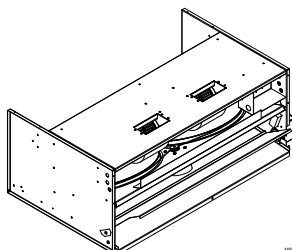
ECONOMIZER – WECO Series

OPTIONAL

The built-in economizer is internally mounted behind the service door and allows outside ventilation air, up to 100% of the total airflow rating of the unit. It includes a built-in exhaust air damper for room pressurization relief. The economizer is designed to provide "free cooling" when outside air conditions are cool and dry enough to satisfy cooling requirements without running the compressor. This in turn provides lower operating costs, while extending the life of the compressor.

Standard Features:

- Full rated outdoor intake
- Fully modulating
- Honeywell Hi-Torque Actuator
- 7" intake hood with filter
- Simple single blade design
- Positive shut-off with non-stick gaskets
- Electronic DB and/or Enthalpy sensors depending upon version
- Honeywell JADE electronic economizer module with precision settings and diagnostics
- DB or Enthalpy economizer versions available



Energy Recovery Ventilator MIS-3758

WALL-MOUNT ENERGY RECOVERY VENTILATOR - WERV

OPTIONAL

The wall-mount energy recovery ventilator (ERV) is a highly innovative approach to meeting indoor air quality ventilation requirements as established by ANSI/ASHRAE Standard 62.1. The ERV allows from 200 to 450 CFM (depending upon model) of fresh air and exhaust through the unit while maintaining superior indoor comfort and humidity levels. In most cases this can be accomplished without increasing equipment sizing or operating costs. Heat transfer efficiency is up to 67% during summer and 75% during winter conditions.

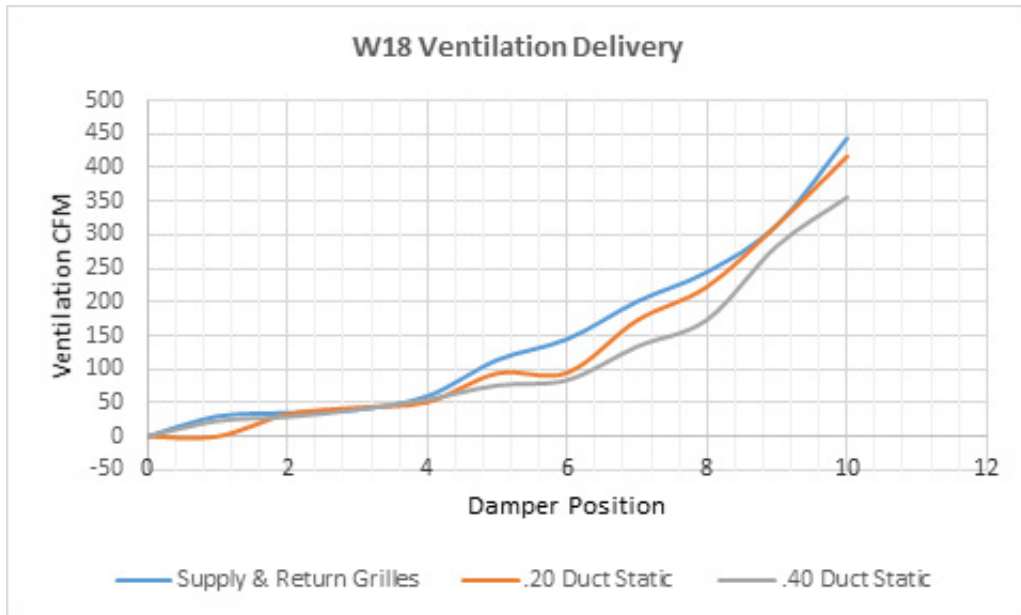
The ERV consists of a unique "rotary energy recovery cassette" that provides effective sensible and latent heat transfer capabilities during summer and winter conditions. Various control schemes are addressed including limiting ventilation during building occupancy only.

The ERV is designed to be internally mounted behind the service door in the W**A or W**L model wall-mount units. It can be built-in at the factory (W**A only) or field installed as an option. ERVP-*3 and ERVP-*5 can be independently adjusted for intake and exhaust rates.

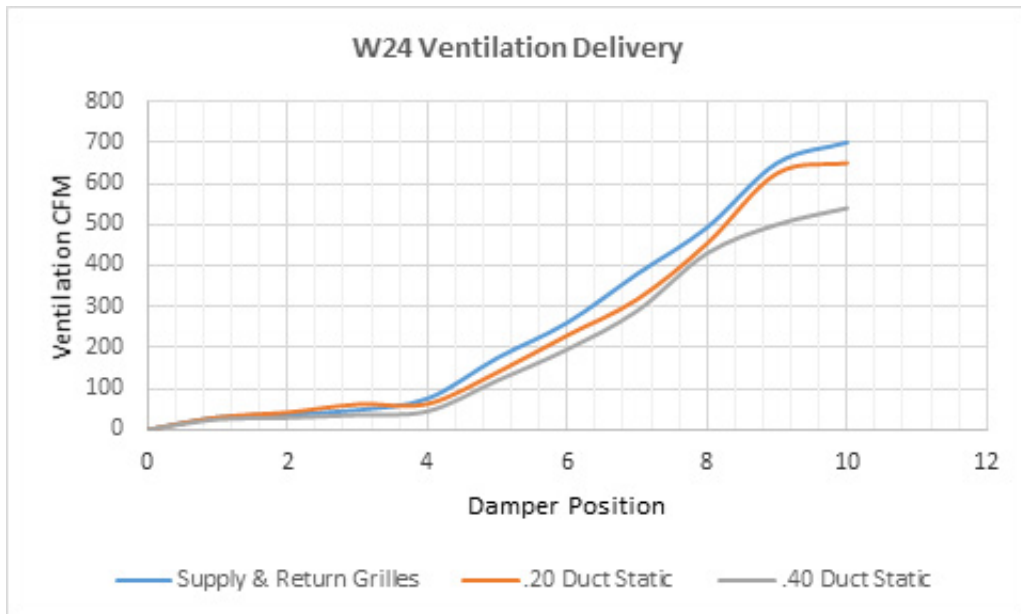
The ERV's have exhaust gravity shut-off dampers and motorized air intake dampers for positive shut-off.

Wiring includes plug-in harnesses for easy vent installation and removal.

Economizer Performance Data

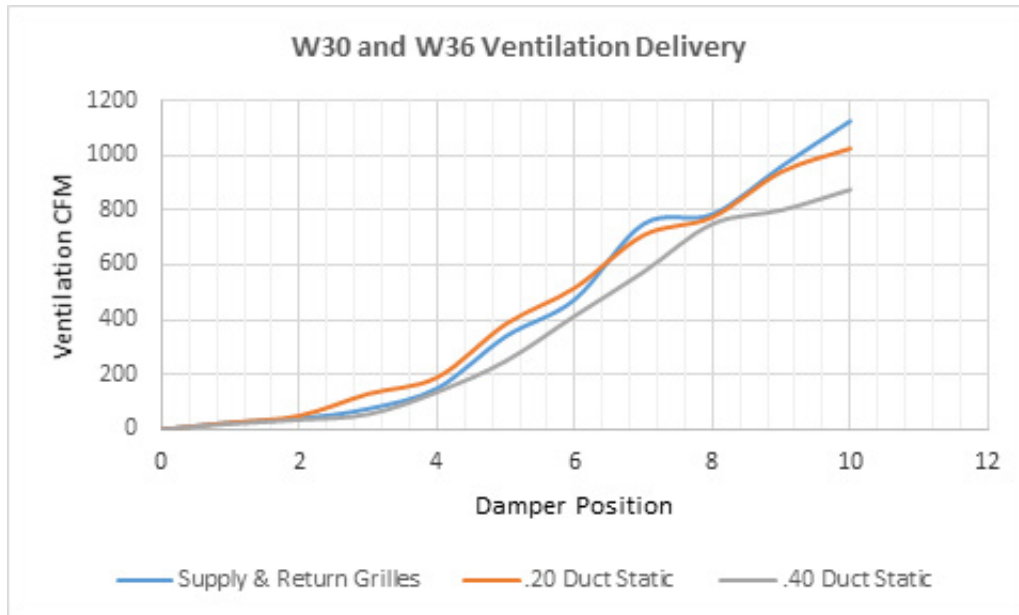


Airflow amounts less than 100 CFM may not be achievable.

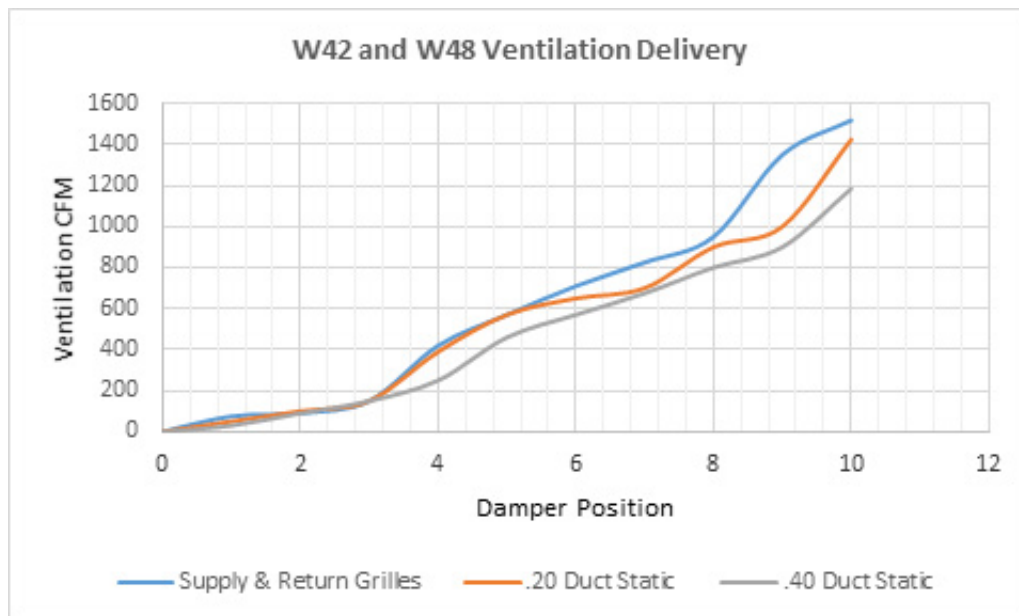


Airflow amounts less than 100 CFM may not be achievable.

Economizer Performance Data

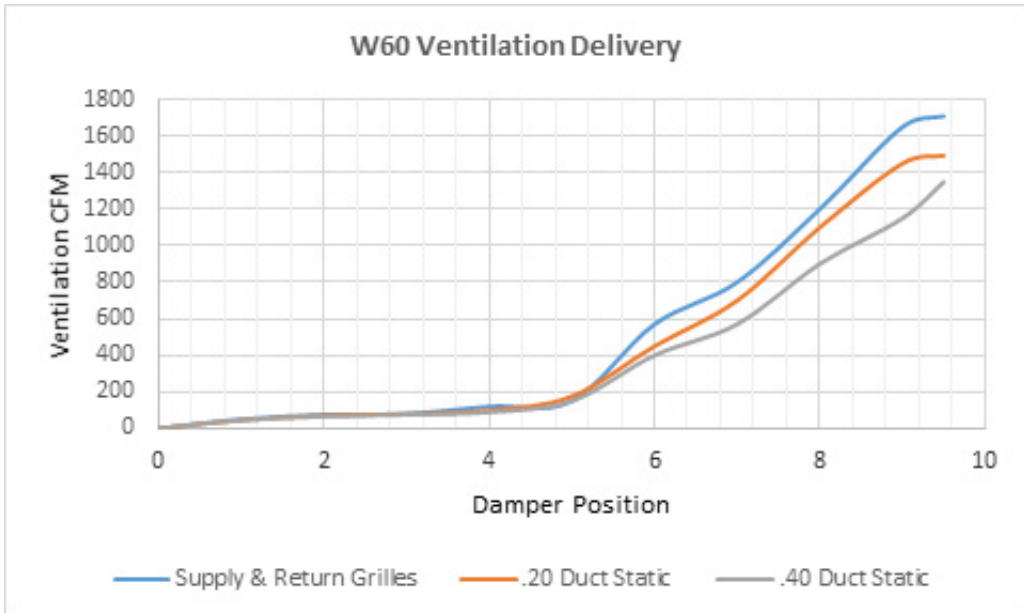


Airflow amounts less than 100 CFM may not be achievable.

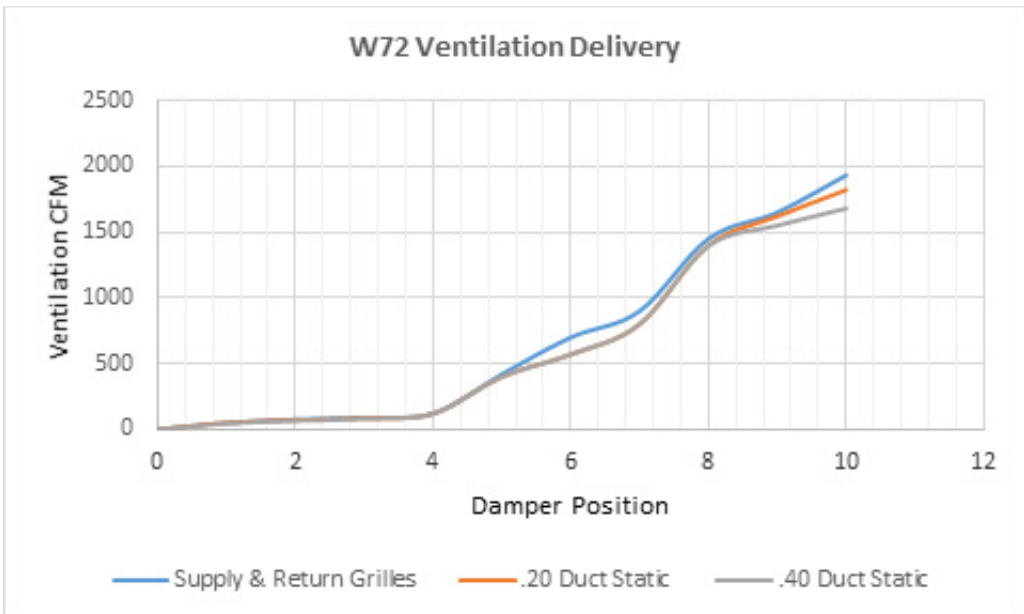


Airflow amounts less than 100 CFM may not be achievable.

Economizer Performance Data

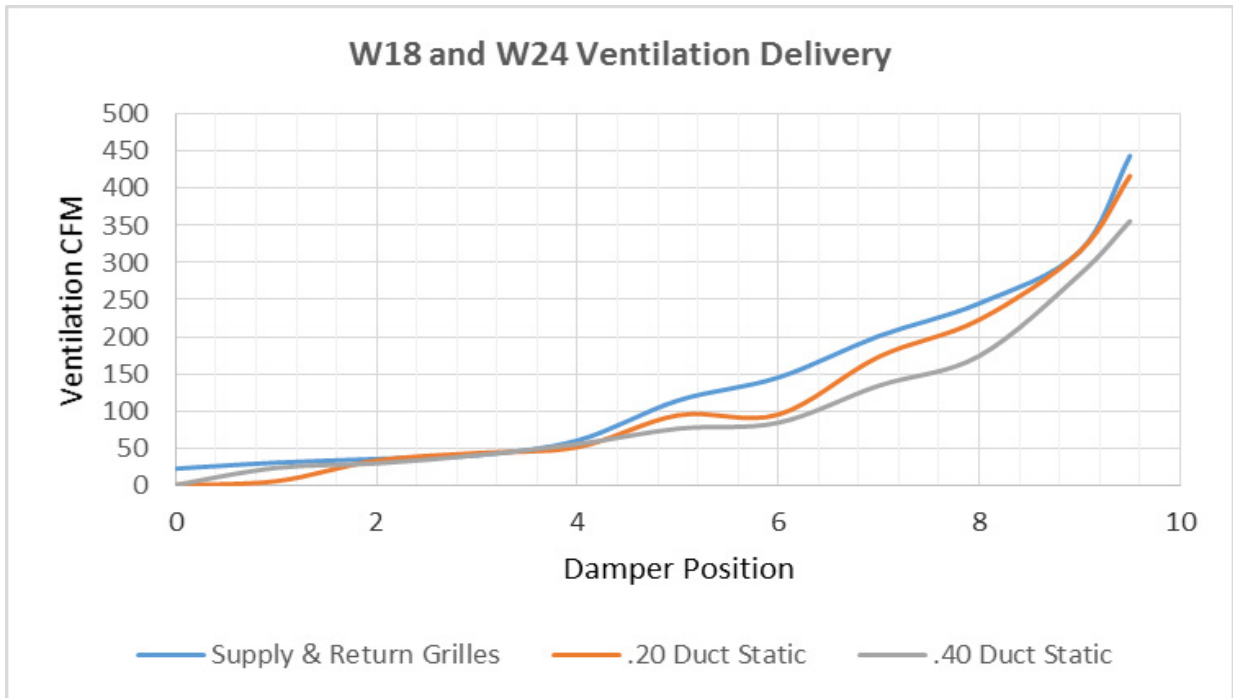


Airflow amounts less than 100 CFM may not be achievable.

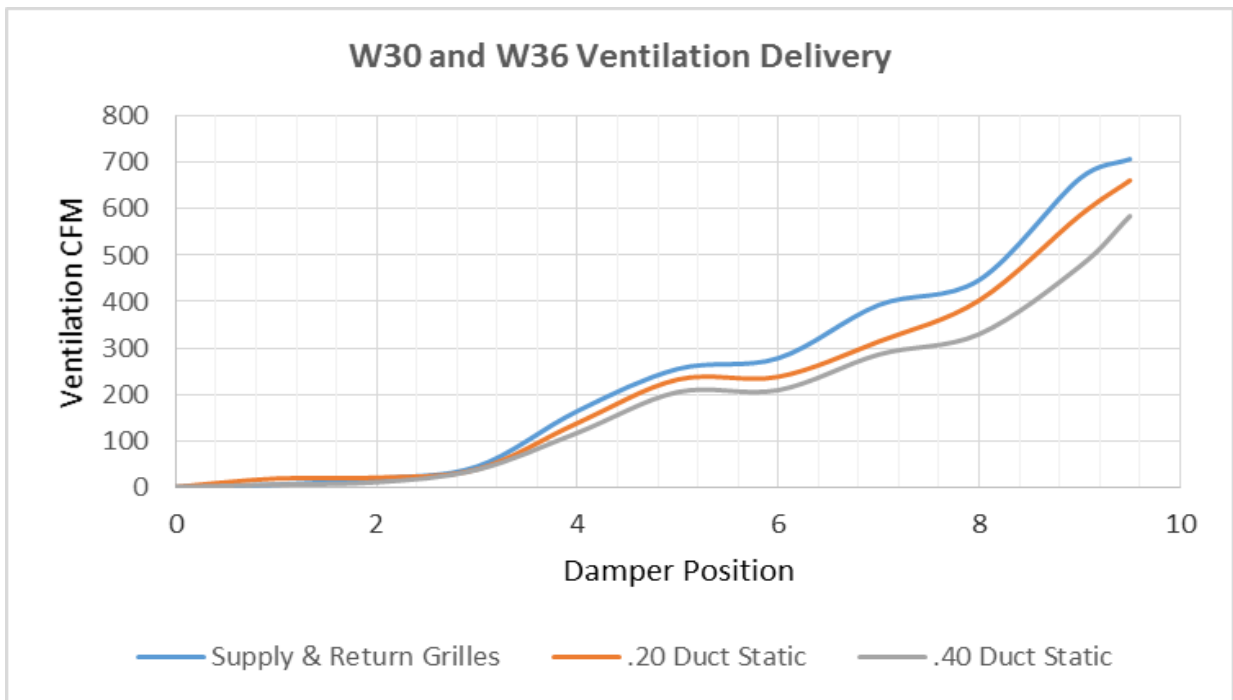


Airflow amounts less than 100 CFM may not be achievable.

Commercial Room Ventilator Performance Data

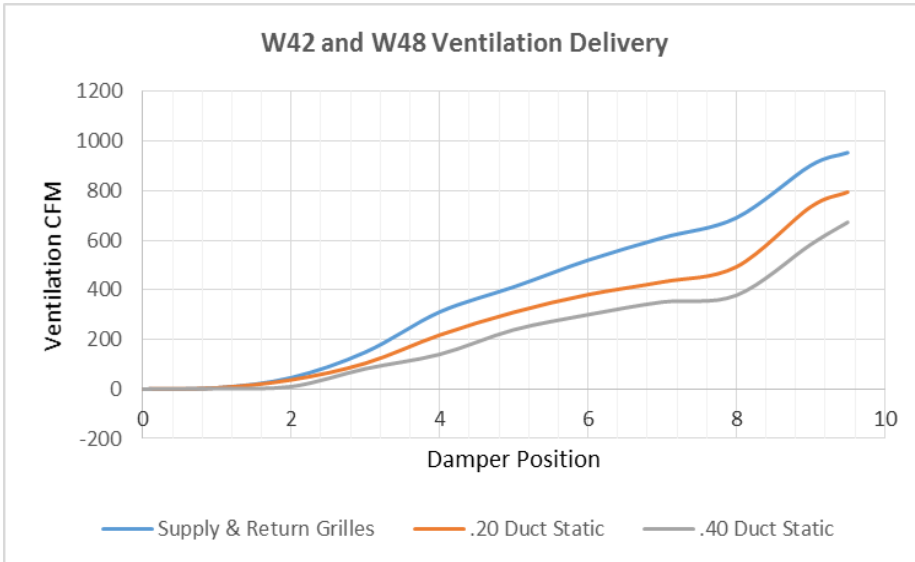


Airflow amounts less than 100 CFM may not be achievable.

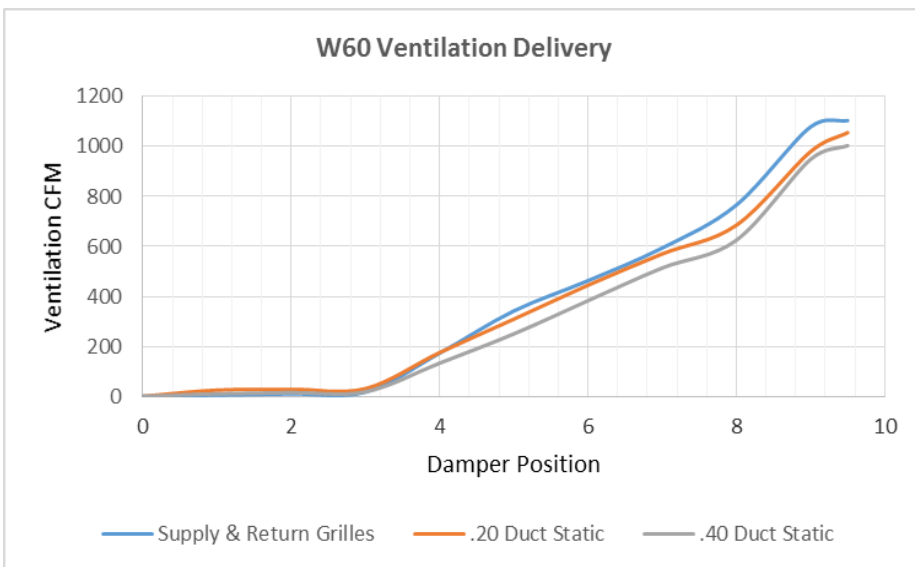


Airflow amounts less than 100 CFM may not be achievable.

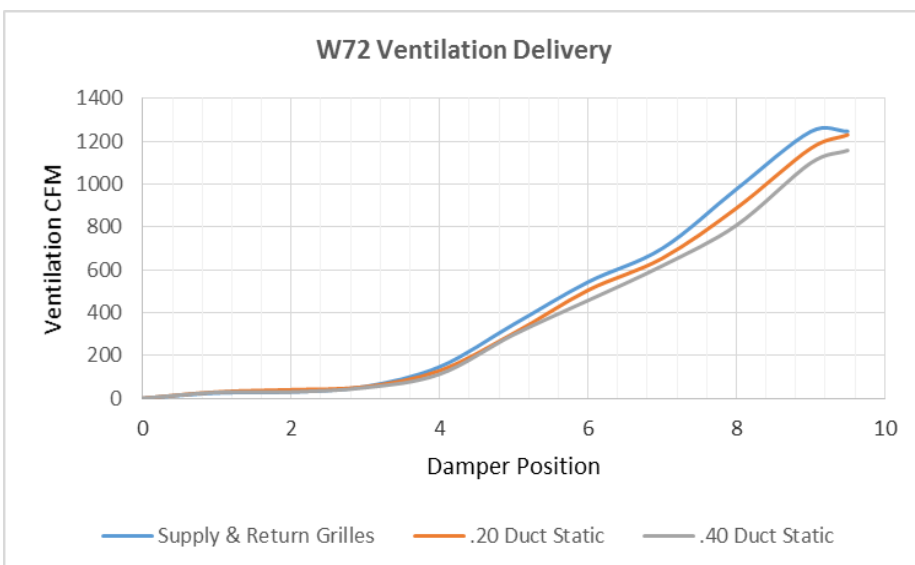
Commercial Room Ventilator Performance Data



Airflow amounts less than 100 CFM may not be achievable.



Airflow amounts less than 100 CFM may not be achievable.



Airflow amounts less than 100 CFM may not be achievable.

Performance and Application Data- WERVP-A2

**SUMMER COOLING PERFORMANCE
(INDOOR DESIGN CONDITIONS 75°DB/62°WB)**

Ambient O.D.		VENTILATION RATE -- 250 CFM 62% EFFICIENCY						VENTILATION RATE -- 225 CFM 63% EFFICIENCY						VENTILATION RATE -- 200 CFM 63% EFFICIENCY					
DB/WB	F	VLT	VLS	VLL	HRT	HRS	HRL	VLT	VLS	VLL	HRT	HRS	HRL	VLT	VLS	VLL	HRT	HRS	HRL
105	75	11925	8100	1325	7394	5022	822	10727	7287	3441	6758	4591	2168	9540	6480	3060	6010	4082	1928
	70	8100	8100	0	5022	5022	0	7287	7287	0	4591	4591	0	6480	6480	0	4082	4082	0
	65	8100	8100	0	5022	5022	0	7287	7287	0	4591	4591	0	6480	6480	0	4082	4082	0
100	80	17550	6750	10800	10881	4185	6696	15788	6072	9716	9946	3826	6121	14040	5400	8640	8845	3402	5443
	75	11925	6750	5175	7394	4185	3209	10727	6072	4655	6758	3826	2933	9540	5400	4140	6010	3402	2608
	70	6863	6750	113	4255	4185	70	6173	6072	101	3889	3826	64	5490	5400	90	3458	3402	56
	65	6750	6750	0	4185	4185	0	6072	6072	0	3826	3826	0	5400	5400	0	3402	3402	0
95	80	17550	5400	12150	10881	3348	7533	15788	4858	10930	9946	3060	6886	14040	4320	9720	8845	2722	6124
	75	11925	5400	6525	7394	3348	4046	10727	4858	5870	6758	3060	3698	9540	4320	5220	6010	2722	3289
	70	6863	5400	1463	4255	3348	907	6173	4858	1315	3889	3060	829	5490	4320	1170	3458	2722	737
	65	5400	5400	0	3348	3348	0	4858	4858	0	3060	3060	0	4320	4320	0	2722	2722	0
90	80	17550	4050	13500	10881	2511	8370	15788	3643	12145	9946	2295	7651	14040	3240	10800	8845	2041	6804
	75	11925	4050	7875	7394	2511	4883	10727	3643	7084	6758	2295	4463	9540	3240	6300	6010	2041	3969
	70	6863	4050	2813	4255	2511	1744	6173	3643	2530	3889	2295	1594	5490	3240	2250	3458	2041	1417
	65	4050	4050	0	2511	2511	0	3643	3643	0	2295	2295	0	3240	3240	0	2041	2041	0
85	80	17550	2700	14850	10881	1674	9207	15788	2429	13359	9946	1530	8416	14040	2160	11880	8845	1361	7484
	75	11925	2700	9225	7394	1674	5720	10727	2429	8298	6758	1530	5228	9540	2160	7380	6010	1361	4649
	70	6863	2700	4163	4255	1674	2581	6173	2429	3744	3889	1530	2359	5490	2160	3300	3458	1361	2098
	65	2700	2700	0	1674	1674	0	2429	2429	0	1530	1530	0	2160	2160	0	1361	1361	0
80	75	11925	1350	10575	7394	837	6557	10727	1214	9513	6758	765	5993	9540	1080	8460	6010	680	5330
	70	6863	1350	5513	4255	837	3418	6173	1214	4959	3889	765	3124	5490	1080	4410	3458	680	2778
	65	2363	1350	1013	1465	837	628	2125	1214	911	1339	765	547	1890	1080	810	1190	680	510
	60	1350	1350	0	837	837	0	1214	1214	0	765	765	0	1080	1080	0	680	680	0
75	70	6863	0	6863	4255	0	4255	6173	0	6173	6889	0	3889	5490	0	5490	3458	0	3458
	65	2363	0	2363	1465	0	1465	2125	0	2125	1339	0	1339	1890	0	1890	1190	0	1190
	60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**WERVP-A2 WINTER HEATING PERFORMANCE
(INDOOR DESIGN CONDITIONS 70°F DB)**

Ambient O.D.	VENTILATION RATE					
	250 CFM 74% EFF.		225 CFM 75% EFF.		200 CFM 75% EFF.	
DB/°F	WVL	WHR	WVL	WHR	WVL	WHR
65	1350	999	1214	911	1080	810
60	2700	1998	2429	1822	2160	1620
55	4050	2997	3643	2733	3240	2430
50	5400	3996	4858	3643	4320	3240
45	6750	4995	6072	4554	5400	4050
40	8100	5994	7287	5465	6480	4860
35	9450	6993	8501	6376	7560	5670
30	10800	7992	9716	7287	8640	6480
25	12150	8991	10930	8198	9720	7290
20	13500	9990	12145	9108	10800	8100
15	14850	10989	13359	10019	11880	8910

LEGEND:

- VLT = Ventilation Load - Total
- VLS = Ventilation Load - Sensible
- VLL = Ventilation Load - Latent
- HRT = Heat Recovery - Total
- HRS = Heat Recovery - Sensible
- HRL = Heat Recovery - Latent
- WVL = Winter Ventilation Load
- WHR = Winter Heat Recovery

NOTE: Sensible performance only is shown for winter application.

Electrical Specifications — W**AA Series

MODEL	Rated Volts & Phase	No. Field Power Circuits	Single Circuit				Multiple Circuit												
			③ Minimum Circuit Ampacity	① Maximum External Fuse or Ckt. Brkr.	② Field Power Wire Size	② Ground Wire	③ Minimum Circuit Ampacity			① Maximum External Fuse or Ckt. Breaker			② Field Power Wire Size			② Ground Wire Size			
							Ckt. A	Ckt. B	Ckt. C	Ckt. A	Ckt. B	Ckt. C	Ckt. A	Ckt. B	Ckt. C	Ckt. A	Ckt. B	Ckt. C	
W18AA-A00, A02	230/208-1	1	16	20	12	12													
A05		1	30	30	10	10													
A08		1	46	50	8	10													
A10		1	56	60	6	10													
W24AA-A00, A02	230/208-1	1	21	30	10	10													
A04		1	25	30	10	10													
A05		1	30	30	10	10													
A08		1	46	50	8	10													
A10	1	56	60	6	10														
W24AA-B00, B02	230/208-3	1	15	20	12	12													
B06		1	22	25	10	10													
W24AA-C00, C02	460-3	1	9	15	14	14													
C06		1	11	15	14	14													
W30AA-A00*, A02*	230/208-1	1	26	35	8	10													
A05*		1	32	35	8	10													
A08		1	47	50	8	10													
A10*		1	58	60	6	10													
A15		1 or 2	84	90	4	8	58	26		60	30		6	10			10	10	
W30AA-B00*, B02*	230/208-3	1	19	20	12	12													
B06*		1	24	25	10	10													
B09*		1	33	35	8	10													
B15		1	51	60	6	10													
W30AA-C00*, C02*	460-3	1	9	15	14	14													
C06*		1	12	15	14	14													
C09*		1	17	20	12	12													
C12		1	21	25	10	10													
C15		1	26	30	10	10													
W36AA-A00*, A02*	230/208-1	1	29	35	8	10													
A05*		1	32	35	8	10													
A08		1	47	50	8	10													
A10*		1	58	60	6	10													
A15		1 or 2	84	90	4	8	58	26		60	30		6	10			10	10	
W36AA-B00*, B02*	230/208-3	1	23	30	10	10													
B06*		1	24	30	10	10													
B09*		1	33	35	8	10													
B15		1	51	60	6	10													
W36AA-C00*, C02*	460-3	1	11	15	14	14													
C06*		1	12	15	14	14													
C09*		1	17	20	12	12													
C12		1	21	25	10	10													
C15		1	26	30	10	10													
W42AA-A00, A02	230/208-1	1	32	50	8	10													
A05		1	32	50	8	10													
A10		1	58	60	6	10													
A15		1 or 2	84	90	4	8	58	26		60	30		6	10			10	10	
A20		1 or 2	110	125	2	2	58	52		60	60		6	6			10	10	
W42AA-B00, B02	230/208-3	1	25	35	8	10													
B06		1	25	35	8	10													
B09		1	33	35	8	10													
B15		1	51	60	6	10													
B18		1	60	60	6	10													
W42AA-C00, C02	460-3	1	12	15	14	14													
C09		1	17	20	12	12													
C15		1	26	30	10	10													
W48AA-A00, A02	230/208-1	1	34	50	8	10													
A05		1	34	50	8	10													
A10		1	58	60	6	10													
A15		1 or 2	84	90	4	8	58	26		60	30		6	10			10	10	
A20		1 or 2	110	125	2	2	58	52		60	60		6	6			10	10	
W48AA-B00, B02	230/208-3	1	26	35	8	10													
B06		1	26	35	8	10													
B09		1	33	35	8	10													
B15		1	51	60	6	10													
B18		1	60	60	6	10													
W48AA-C00, C02	460-3	1	12	15	14	14													
C09		1	17	20	12	12													
C15		1	26	30	10	10													
W60AA-A00, A02	230/208-1	1	38	60	8	10													
A05		1	38	60	8	10													
A10		1	60	60	6	10													
A15		1 or 2	86	90	3	8	60	26		60	30		6	10			10	10	
A20		1 or 2	112	125	2	2	60	52		60	60		6	6			10	10	
W60AA-B00, B02	230/208-3	1	27	40	8	10													
B06		1	27	40	8	10													
B09		1	35	40	8	10													
B15		1	53	60	6	10													
B18		2	N/A	N/A	N/A	N/A	35	28		40	30		8	10			10	10	
W60AA-C00, C02	460-3	1	14	20	12	12													
C09		1	18	20	12	12													
C15		1	27	30	10	10													
W72AA-A00, A02	230/208-1	1	58	60	6	10													
A05		1	58	60	6	10													
A10		1	62	70	6	8	58	26		60	30		6	10			10	10	
A15		1 or 2	88	90	3	8	58	52		60	60		6	6			10	10	
A20		1 or 3	114	125	2	2	58	52	52	60	60	60	6	6	6	6	10	10	10
W72AA-B00, B02	230/208-3	1	40	60	8	10													
B06		1	40	60	8	10													
B09		1	40	60	8	10													
B15		1	55	60	6	10													
B18		2	N/A	N/A	N/A	N/A	40	28		60	30		8	10			10	10	
W72AA-C00, C02	460-3	1	18	25	10	10													
C09		1	18	25	10	10													
C15		1	27	30	10	10													

① Maximum size of the time delay fuse or circuit breaker for protection of field wiring conductors.

② Based on 75°C copper wire. All wiring must conform to the National Electrical Code and all local codes.

③ These "Minimum Circuit Ampacity" values are to be used for sizing the field power conductors. Refer to the National Electrical code (latest version), Article 310 for power conductor sizing.

* Top outlet supply option is available only factory installed and only on the selected models.

CAUTION: When more than one field power circuit is run through one conduit, the conductors must be derated. Pay special attention to Note 8 of Table 310 regarding Ampacity when more than three current carrying conductors are in a raceway.

Adjustment Factors

IMPORTANT: While this electrical data is presented as a guide, it is important to electrically connect properly sized fuses and conductor wires in accordance with the National Electrical Code and all local codes.

Electrical Specifications – W**L Series

MODEL	Rated Volts & Phase	No. Field Power Circuits	Single Circuit				Dual Circuit							
			③ Minimum Circuit Ampacity	① Maximum External Fuse or Ckt. Brkr.	② Field Power Wire Size	② Ground Wire	③ Minimum Circuit Ampacity		① Maximum External Fuse or Ckt. Breaker		② Field Power Wire Size		② Ground Wire Size	
							Ckt. A	Ckt. B	Ckt. A	Ckt. B	Ckt. A	Ckt. B	Ckt. A	Ckt. B
W18LA-A00, A0Z A05 A08 A10	230/208-1	1	16	20	12	12								
		1	30	30	10	10								
		1	46	50	8	10								
		1	56	60	6	10								
W24LA-A00, A0Z A05 A08 A10	230/208-1	1	21	30	10	10								
		1	30	30	10	10								
		1	46	50	8	10								
		1	56	60	6	10								
W24LA-B00, B0Z B06	230/208-3	1	15	20	12	12								
		1	22	25	10	10								
W24LA-C00, C0Z C06	460-3	1	9	15	14	14								
		1	11	15	14	14								
W30LA-A00, A0Z A05 A08 A10 A15	230/208-1	1	26	35	8	10								
		1	32	35	8	10								
		1	47	50	8	10								
		1	58	60	6	10								
		1 or 2	84	90	4	8	58	26	60	30	6	10	10	10
W30LA-B00, B0Z B09 B15	230/208-3	1	19	20	12	12								
		1	33	35	8	10								
		1	51	60	6	10								
W30LA-C00, C0Z C09 C15	460-3	1	9	15	14	14								
		1	17	20	12	12								
		1	26	30	10	10								
W36LA-A00, A0Z A05 A10 A15	230/208-1	1	29	35	8	10								
		1	32	35	8	10								
		1	58	60	6	10								
		1 or 2	84	90	4	8	58	26	60	30	6	10	10	10
W36LA-B00, B0Z B09 B15	230/208-3	1	23	30	10	10								
		1	33	35	8	10								
		1	51	60	6	10								
W36LA-C00, C0Z C09 C15	460-3	1	11	15	14	14								
		1	17	20	12	12								
		1	26	30	10	10								
W42LA-A00, A0Z A05 A10 A15	230/208-1	1	32	50	8	10								
		1	32	50	8	10								
		1	58	60	6	10								
		1 or 2	84	90	4	8	58	26	60	30	6	10	10	10
W42LA-B00, B0Z B06 B09 B15	230/208-3	1	25	35	8	10								
		1	25	35	8	10								
		1	33	35	8	10								
		1	51	60	6	10								
W42LA-C00, C0Z C09 C15	460-3	1	12	15	14	14								
		1	17	20	12	12								
		1	26	30	10	10								
W48LA-A00, A0Z A05 A10 A15	230/208-1	1	34	50	8	10								
		1	34	50	8	10								
		1	58	60	6	10								
		1 or 2	84	90	4	8	58	26	60	30	6	10	10	10
W48LA-B00, B0Z B06 B09 B15	230/208-3	1	26	35	8	10								
		1	26	35	8	10								
		1	33	35	8	10								
		1	51	60	6	10								
W48LA-C00, C0Z C09 C15	460-3	1	12	15	14	14								
		1	17	20	12	12								
		1	26	30	10	10								
W60LA-A00, A0Z A05 A10 A15	230/208-1	1	38	60	8	10								
		1	38	60	8	10								
		1	60	60	6	10								
		1 or 2	86	90	3	8	60	26	60	30	6	10	10	10
W60LA-B00, B0Z B06 B09 B15	230/208-3	1	27	40	8	10								
		1	27	40	8	10								
		1	35	40	8	10								
		1	53	60	6	10								
W60LA-C00, C0Z C09 C15	460-3	1	14	20	12	12								
		1	18	20	12	12								
		1	27	30	10	10								
W72LA-A00, A0Z A05 A10 A15	230/208-1	1	58	60	6	10								
		1	58	60	6	10								
		1	62	70	6	8	58	26	60	30	6	10	10	10
		1 or 2	88	90	3	8	58	52	60	60	6	6	10	10
W72LA-B00, B0Z B06 B09 B15	230/208-3	1	40	60	8	10								
		1	40	60	8	10								
		1	40	60	8	10								
		1	55	60	6	10								
W72LA-C00, C0Z C09 C15	460-3	1	18	25	10	10								
		1	18	25	10	10								
		1	27	30	10	10								

- ① Maximum size of the time delay fuse or circuit breaker for protection of field wiring conductors.
- ② Based on 75°C copper wire. All wiring must conform to the National Electrical Code and all local codes.
- ③ These “Minimum Circuit Ampacity” values are to be used for sizing the field power conductors. Refer to the National Electrical code (latest version), Article 310 for power conductor sizing.

CAUTION: When more than one field power circuit is run through one conduit, the conductors must be derated. Pay special attention to Note 8 of Table 310 regarding Ampacity Adjustment Factors when more than three current carrying conductors are in a raceway.

IMPORTANT: While this electrical data is presented as a guide, it is important to electrically connect properly sized fuses and conductor wires in accordance with the National Electrical Code and all local codes.

Indoor Blower Performance (60 Hz) - CFM at Rated Voltage

Speed	W18			W24			W30			W36			W42			W48			W60			W72		
	High	Low ①	Single ①	High ①	Low	High ①	High ①	Low	High ①	High ①	Low	High ①	High ①	Low	High ①	High ①	Low	High ①	High ①	Low	High ①	High ①	Low	
ESP (Inch H2O)	Dry Coil	Wet Coil	Dry Coil	Wet Coil	Dry Coil	Wet Coil	Dry Coil	Wet Coil	Dry Coil	Wet Coil	Dry Coil	Wet Coil	Dry Coil	Wet Coil	Dry Coil	Wet Coil	Dry Coil	Wet Coil	Dry Coil	Wet Coil	Dry Coil	Wet Coil	Dry Coil	
	Wet Coil	Dry Coil	Wet Coil	Dry Coil	Wet Coil	Dry Coil	Wet Coil	Dry Coil	Wet Coil	Dry Coil	Wet Coil	Dry Coil	Wet Coil	Dry Coil	Wet Coil	Dry Coil	Wet Coil	Dry Coil	Wet Coil	Dry Coil	Wet Coil	Dry Coil	Wet Coil	
0.0	985	720	1010	975	1445	1380	940	930	1400	1310	965	955	1980	1940	1800	1705	2000	1940	1750	1700	2105	1540	1460	
0.1	965	700	960	925	1385	1320	930	920	1340	1260	940	930	1905	1880	1700	1640	1910	1865	1675	1615	2045	1480	1395	
0.2	935	665	905	870	1305	1240	920	910	1265	1185	905	890	1820	1760	1615	1565	1820	1770	1600	1540	1970	1885	1400	
0.3	880	635	835	800	1220	1150	895	880	1180	1100	860	850	1735	1665	1530	1450	1720	1605	1500	1425	1895	1800	1300	
0.4	795	590	575	750	1125	1055	850	830	1080	1010	800	785	1615	1565	1425	1350	1575	1500	1375	1320	1800	1700	1150	
0.5	680	645	520	510	1020	950	785	750	970	895	705	680	1510	1380	1100	1000	1420	1190	1075	1030	1705	1605	1110	

① Factory Connected Speed.

Above data is with 1" standard throwaway filter and 1" washable filter.
 For optional 2" pleated filter - reduce ESP by .15 in.
 See installation instructions for maximum ESP information on various KW application.

Electric Heat Table - Refer to Electrical Specifications for Availability by Unit Model

Nominal KW	At 240V (1)				At 208V (1)				At 480V (2)				At 460V (2)				
	Kw	1-Ph Amps	3-Ph Amps	Btuh	Kw	1-Ph Amps	3-Ph Amps	Btuh	Kw	3-Ph Amps	Btuh	Kw	3-Ph Amps	Btuh	Kw	3-Ph Amps	Btuh
4.0	4.0	16.7		13,652	3.00	14.4		10,239									
5.0	5.0	20.8		17,065	3.75	18.0		12,799									
6.0	6.0		14.4	20,478	4.50		12.5	15,359	6.0	7.2	20,478	5.52	6.9	18,840			
8.0	8.0	33.3		27,304	6.00	28.8		20,478									
9.0	9.0		21.7	30,717	6.75		18.7	23,038	9.0	10.8	30,717	8.28	10.4	28,260			
10.0	10.0	41.7		34,130	7.50	36.1		25,598									
15.0	15.0	62.5	36.1	51,195	11.25	54.1	31.2	38,396	15.0	18.0	51,195	13.80	17.3	47,099			
18.0	18.0		43.3	61,434	13.50		37.5	46,076	18.0	21.7	61,434	16.56	20.8	56,519			
20.0	20.0	83.3		68,260	15.00	72.1		51,195									

(1) These electric heaters are available in 230/208V units only.
 (2) These electric heaters are available in 480V units only.

Heater Packages - Field Installed "A" Series Right-Hand Units

- Designed for adding Electric Heat to 0 KW Units
- ETL US & Canada Listed
- Circuit Breaker Standard on 230/208V Models
- Toggle Disconnect Standard on 460V Models

Air Conditioner Models	-A00 Models 230/208-1		-B00 Models 230/208-3		-C00 Models 460-3	
	Heater Model #	KW	Heater Model #	KW	Heater Model #	KW
W18AA	EHW2TA-A05 EHW2TA-A08 EHW2TA-A10	5 8 10	N/A		N/A	
W24AA	EHW2TA-A05 EHW2TA-A08 EHW2TA-A10	5 8 10	EHW2TA-B06	6	EHW24B-C06	6
W30AA	EHW3TA-A05 EHW3TA-A08 EHW3TA-A10 EHW3TA-A15	5 8 10 15	EHW30A-B06 EHW3TA-B09 EHW3TA-B15	6 9 15	EHW3TA-C06 EHW3TA-C09 EHW3TA-C12 EHW3TA-C15	6 9 12 15
W36AA	EHW3TA-A05 EHW3TA-A08 EHW3TA-A10 EHW3TA-A15	5 8 10 15	EHW3TA-B06 EHW3TA-B09 EHW3TA-B15	6 9 15	EHW3TA-C06 EHW3TA-C09 EHW3TA-C12 EHW3TA-C15	6 9 12 15
W42AA W48AA	EHW4TA-A05 ① EHW4TA-A10B ① EHW4TA-A15B EHW4TA-A20B	5 10 15 20	EHW4TA-B06 EHW4TA-B09B ① EHW4TA-B15B EHW4TA-B18 ①	6 9 15 18	EHW4TA-C09 ① EHW4TA-C15	9 15
W60AA	EHW5TA-A05 ① EHW5TA-A10B ① EHW5TA-A15B EHW5TA-A20B	5 10 15 20	EHW60A-B09B ① EHW60A-B15B ① EHW60A-B18 ①	9 15 18	EHW60A-C09 ① EHW60A-C15	9 15
W72AA	EHW6TA-A05 EHW6TA-A10B EHW6TA-A15B EHW6TA-A20B	5 10 15 20	EHW6TA-B06 EHW6TA-B09B EHW6TA-B15B EHW6TA-B18	6 9 15 18	EHW6TA-C09 EHW6TA-C15	9 15

① These heater packages approved for use in dehumidification versions with hot gas reheat.

Heater Packages - Field Installed "L" Series Left-Hand Units

Air Conditioner Models	-A00 Models 230/208-1		-B00 Models 230/208-3		-C00 Models 460-3	
	Heater Model #	KW	Heater Model #	KW	Heater Model #	KW
W18LA	EHW2TA-A05L EHW2TA-A08L EHW2TA-A10L	5 8 10	N/A		N/A	
W24LA	EHW2TA-A05L EHW2TA-A08L EHW2TA-A10L	5 8 10	EHW2TA-B06L	6	N/A	
W30LA	EHW3TA-A05L EHW3TA-A08L EHW3TA-A10L EHW3TA-A15L	5 8 10 15	EHW3TA-B09L EHW3TA-B15L	9 15	EHW3TA-C09L EHW3TA-C15L	9 15
W36LA	EHW3TA-A05L EHW3TA-A10L EHW3TA-A15L	5 10 15	EHW3TA-B09L EHW3TA-B15L	9 15	EHW3TA-C09L EHW3TA-C15L	9 15
W42LA W48LA	EHW4TA-A05L EHW4TA-A10LB EHW4TA-A15LB	5 10 15	EHW4TA-B06 EHW4TA-B09LB EHW4TA-B15LB	6 9 15	EHW4TA-C09L EHW4TA-C15L	9 15
W60LA	EHW4TA-A05L EHW4TA-A10LB EHW4TA-A15LB	5 10 15	EHW60A-B09LB EHW60A-B15LB	9 15	EHW60A-C09L EHW60A-C15L	9 15
W72LA	EHW6TA-A05L EHW6TA-A10LB EHW6TA-A15LB	5 10 15	EHW70A-B09LB EHW70A-B15LB	9 15	EHW70A-C09L EHW70A-C15L	9 15

Clearances Required for Service Access and Adequate Condenser Inlet Airflow

MODELS	LEFT SIDE	RIGHT SIDE
W18AA, W24AA, W30AA, W36AA	15"	20"
W42AA, W48AA, W60AA, W72AA	20"	20"

NOTE: For side-by-side installation of two (2) WA models, there must be 20" between units. This can be reduced to 15" by using a WL model (left side compressor and controls) for the left unit and WA (right side compressor and controls) for right unit.

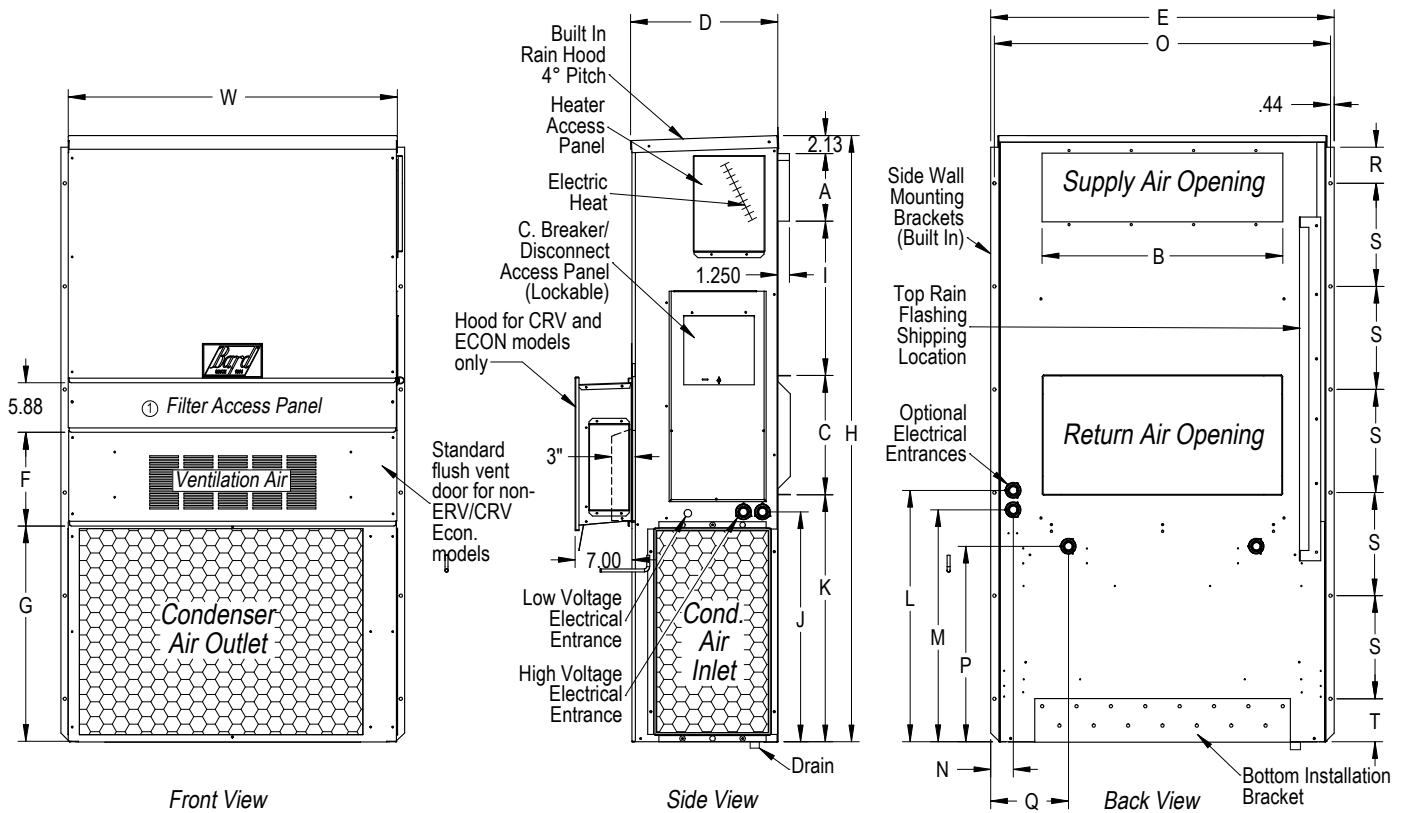
Minimum Clearances Required to Combustible Materials

MODELS ①	SUPPLY AIR DUCT FIRST THREE FEET	CABINET
W18AA, W24AA	0"	0"
W30AA, W36AA	1/4"	0"
W42AA, W48AA, W60AA, W72AA	1/4"	0"

① Refer to the Installation Manual for more detailed information.

Dimensions of W18-72A Basic Unit for Architectural & Installation Requirements (Nominal)

MODEL	WIDTH (W)	DEPTH (D)	HEIGHT (H)	SUPPLY		RETURN																
				A	B	C	B	E	F	G	I	J	K	L	M	N	O	P	Q	R	S	T
W18AA W24AA	33.300	17.125	74.563	7.88	19.88	11.88	19.88	35.00	10.88	29.75	20.56	30.75	32.06	33.25	31.00	2.63	34.13	26.06	10.55	4.19	12.00	9.00
W30AA W36AA	38.200	17.125	74.563	7.88	27.88	13.88	27.88	40.00	10.88	29.75	17.93	30.75	32.75	33.25	31.00	2.75	39.13	26.75	9.14	4.19	12.00	9.00
W42AA W48AA	42.075	22.432	84.875	9.88	29.88	15.88	29.88	43.88	13.56	31.66	30.00	32.68	26.94	34.69	32.43	3.37	43.00	23.88	10.00	1.44	16.00	1.88
W60AA W72AA	42.075	22.432	93.000	9.88	29.88	15.88	29.88	43.88	13.56	37.00	30.00	40.81	35.06	42.81	40.56	3.37	43.00	31.00	10.00	1.44	16.00	10.00



MIS-3796

① Not used when WECO Economizers installed. Filter access is through the WECO hood.

Clearances Required for Service Access and Adequate Condenser Inlet Airflow

MODELS	LEFT SIDE	RIGHT SIDE
W18LA, W24LA, W30LA, W36LA	20"	15"
W42LA, W48LA, W60LA, W72LA	20"	20"

NOTE: For side-by-side installation of two (2) WL models, there must be 20" between units. This can be reduced to 15" by using a WL model (left side compressor and controls) for the left unit and WA (right side compressor and controls) for right unit.

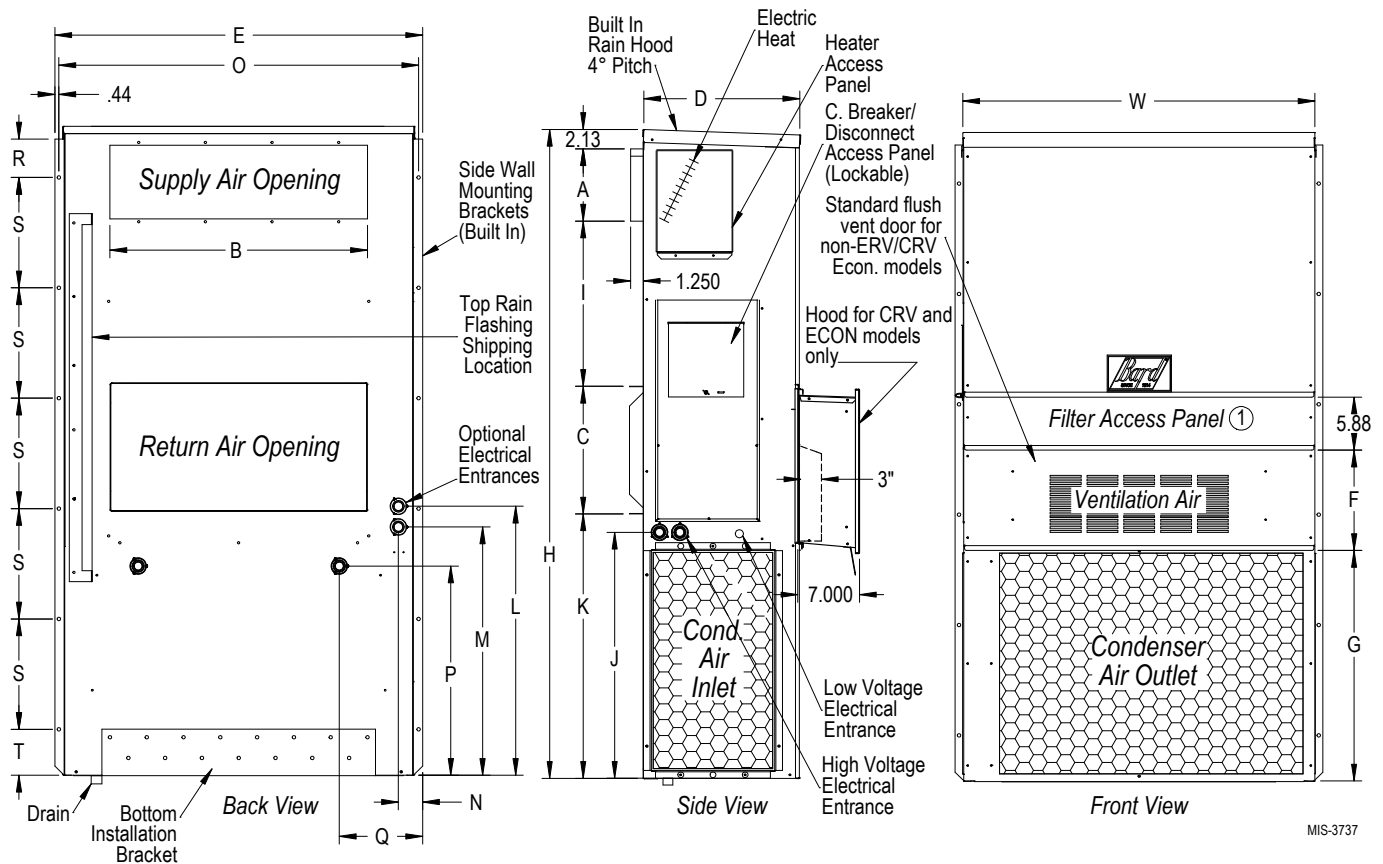
Minimum Clearances Required to Combustible Materials

MODELS ①	SUPPLY AIR DUCT FIRST THREE FEET	CABINET
W18LA, W24LA	0"	0"
W30LA, W36LA	1/4"	0"
W42LA, W48LA, W60LA, W72LA	1/4"	0"

① Refer to the Installation Manual for more detailed information.

Dimensions of W18-72L Basic Unit for Architectural & Installation Requirements (Nominal)

MODEL	WIDTH (W)	DEPTH (D)	HEIGHT (H)	SUPPLY		RETURN																
				A	B	C	B	E	F	G	I	J	K	L	M	N	O	P	Q	R	S	T
W18LA W24LA	33.300	17.125	74.563	7.88	19.88	11.88	19.88	35.00	10.88	29.75	20.56	30.75	32.06	33.25	31.00	2.63	34.13	26.06	10.55	4.19	12.00	9.00
W30LA W36LA	38.200	17.125	74.563	7.88	27.88	13.88	27.88	40.00	10.88	29.75	17.93	30.75	32.75	33.25	31.00	2.75	39.13	26.75	9.14	4.19	12.00	9.00
W42LA W48LA	42.075	22.432	84.875	9.88	29.88	15.88	29.88	43.88	13.56	31.66	30.00	32.68	26.94	34.69	32.43	3.37	43.00	23.88	10.00	1.44	16.00	1.88
W60LA W72LA	42.075	22.432	93.000	9.88	29.88	15.88	29.88	43.88	13.56	37.00	30.00	40.81	35.06	42.81	40.56	3.37	43.00	31.00	10.00	1.44	16.00	10.00



MIS-3737

① Not used when WECO Economizers installed. Filter access is through the WECO hood.

Cooling Application Data - Outdoor Temperature ①②

Model	Return Air (DB/WB) ③	Cooling Capacity	75°F	80°F	85°F	90°F	95°F	100°F	105°F	110°F	115°F	120°F	125°F
W18	75/62	Total Cooling	17400	16700	16200	15500	14800	14300	13600	12900	12300	11700	11000
		Sensible Cooling	13900	13700	13600	13400	13200	13000	12800	12500	12100	11600	11000
	80/67	Total Cooling	18500	18200	17900	17500	17000	16600	16000	15400	14800	14100	13300
		Sensible Cooling	13400	13400	13400	13400	13300	13200	13100	12900	12600	12400	12000
	85/72	Total Cooling	22100	21300	20600	19800	18900	18200	17300	16400	15600	14700	13700
		Sensible Cooling	13800	13600	13500	13300	13100	12800	12500	12100	11600	11200	10700
W24	75/62	Total Cooling	28100	26000	24100	22400	20900	19800	18800	18000	17300	16900	16600
		Sensible Cooling	22100	20600	19400	18400	17600	16900	16500	16200	16000	16000	15900
	80/67	Total Cooling	30000	28300	26700	25300	24600	23000	22100	21400	20800	20400	20200
		Sensible Cooling	21400	20200	19200	18400	17700	17200	16900	16700	16600	16700	17000
	85/72	Total Cooling	35800	33100	30700	28600	26700	25200	23900	22800	21900	21200	20800
		Sensible Cooling	21900	20500	19300	18300	17400	16700	16100	15700	15300	15100	15100
W30	75/62	Total Cooling	32500	30800	29100	27600	26100	24900	23700	22600	21500	20600	19600
		Sensible Cooling	24500	23600	22800	22100	21400	20900	20400	19900	19500	19200	18900
	80/67	Total Cooling	34700	33500	32300	31200	30000	29000	27900	26900	25800	24900	23900
		Sensible Cooling	23700	23100	22600	22100	21600	21200	20900	20500	20300	20100	19900
	85/72	Total Cooling	41400	39200	37100	35300	33400	31700	30100	28600	27100	25900	24600
		Sensible Cooling	24300	23500	22700	22000	21200	20500	19900	19200	18700	18200	17600
W36	75/62	Total Cooling	39500	37300	35200	33500	31800	30400	29100	27900	26900	26000	25200
		Sensible Cooling	29100	28100	27200	26300	25600	25000	24400	23900	23600	23200	22900
	80/67	Total Cooling	42100	40600	39100	37800	36400	35400	34300	33300	32300	31500	30700
		Sensible Cooling	28200	27500	26900	26300	25800	25400	25000	24700	24500	24300	24100
	85/72	Total Cooling	50200	47500	44900	42700	40600	38700	37000	35500	34000	32800	31600
		Sensible Cooling	28900	27900	27000	26100	25300	24600	23900	23200	22600	22000	21300
W42	75/62	Total Cooling	43600	41600	39700	38000	36200	34500	32900	31300	29800	28300	26900
		Sensible Cooling	34000	33200	32200	31400	30600	29900	29200	28600	27900	27300	26700
	80/67	Total Cooling	46500	45300	44100	42900	41500	40200	38800	37300	35800	34300	32700
		Sensible Cooling	33000	32500	31900	31400	30900	30400	29900	29500	29000	28600	28100
	85/72	Total Cooling	55400	53000	50700	48500	46100	44000	41900	39700	37600	35700	33700
		Sensible Cooling	33800	33000	32100	31200	30300	29400	28500	27700	26700	25900	24900
W48	75/62	Total Cooling	50500	48200	46000	43900	41800	39900	38000	36100	34400	32700	31000
		Sensible Cooling	38700	37800	36900	35900	35100	34200	33400	32500	31700	31000	30100
	80/67	Total Cooling	53900	52500	51100	49600	48000	46500	44800	43100	41400	39600	37800
		Sensible Cooling	37500	37000	36500	35900	35400	34800	34200	33600	33000	32400	31700
	85/72	Total Cooling	64200	61400	58700	56000	53300	50900	48300	45900	43500	41200	38900
		Sensible Cooling	38400	37600	36700	35700	34700	33700	32600	31500	30400	29300	28100
W60	75/62	Total Cooling	65500	61900	58400	55000	51800	48800	45900	43100	40500	37900	35300
		Sensible Cooling	49600	48200	46800	45300	43900	42500	41000	39600	38300	36800	35300
	80/67	Total Cooling	69900	67400	64800	62200	59000	56900	54200	51400	48700	45900	43000
		Sensible Cooling	48100	47200	46300	45300	44300	43200	42100	40900	39800	38500	37300
	85/72	Total Cooling	83300	78800	74400	70200	66100	62200	58400	54700	51200	47700	44200
		Sensible Cooling	49300	47900	46500	45000	43500	41800	40100	38400	36700	34800	33000
W72	75/62	Total Cooling	73800	70800	67800	64800	61800	59000	56100	53200	50400	47600	44800
		Sensible Cooling	55500	54000	52400	51000	49500	48200	46900	45600	44400	43200	42000
	80/67	Total Cooling	78800	77100	75300	73200	71000	68700	66200	63500	60700	57700	54600
		Sensible Cooling	53800	52900	51900	51000	50000	49100	48100	47100	46200	45200	44200
	85/72	Total Cooling	93900	90100	86500	82600	78900	75100	71400	67600	63800	60000	56200
		Sensible Cooling	55100	53700	52100	50700	49000	47500	45800	44200	42600	40800	39100

- ① Below 65°F, unit requires a factory or field installed low ambient control.
- ② Outdoor temperatures shown are measured at the condenser section air inlet.
- ③ Return air temperature °F.

Capacity Multiplier Factors			
% of Rated Airflow	-10	Rated	+10
Total BTUH	0.975	1.0	1.02
Sensible BTUH	0.950	1.0	1.05

Unit Charge Rates

UNIT	Std. Unit - Lbs.	Dehum. Units - Lbs.
W18AA/LA - 10 EER Right & Left A/C	3.375	N/A
W24AA/LA - 10 EER Right & Left A/C	4.25	N/A
W30AA/LA - 10 EER Right & Left A/C	3.875	4.0625
W36AA/LA - 10 EER Right & Left A/C	4.3125	4.6875
W42AA/LA - 10 EER Right & Left A/C	4.8125	5.00
W48AA/LA - 10 EER Right & Left A/C	6.375	6.5
W60AA/LA - 10 EER Right & Left A/C	7.3125	8.625
W72AA/LA - 10 EER Right & Left A/C	8.8125	N/A

Bard W18AA Series Sound Data Matrix (dBA @ 10 feet)										
Bard	Duct Free				Ducted - Front Outlet					
	Unit Mounting	Direct	WMICF5 Isolation Curb	WMICF5 Isolation Curb	WMICF5 Isolation Curb	Direct	WMICF5 Isolation Curb	Direct	WMICF5 Isolation Curb	
Supply Air Treatment	Grille	Grille	Grille	WAPFB51 Free Blow Supply Plenum	Standard Supply Duct	Standard Supply Duct	Standard Supply Duct	WAPS51-G Supply Air Silencer		
Return Air Treatment	Grille	Grille	WAPR11-X Return Air Silencer	WAPR11-X Return Air Silencer	Grille	Grille	WAPR11-X Return Air Silencer	WAPR11-X Return Air Silencer		
Vent Option CFV	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM		
Ventilation Only	42.3	39.6	39.2	35.8	40.5	35.6	37.1	33.8		
Full Load	47.3	45.2	42.9	42.0	46.2	44.0	43.1	42.2		
Integrated dBA	46.2	44.0	42.0	41.1	45.0	42.5	41.8	40.7		
Outdoor @ 10 Feet				62.8						
Sound Power Full Load	55.2			49.9	55.7			49.8		
Outdoor Sound Power					68.0					
Vent Option ERV	Low	Low	Low	Low	Low	Low	Low	Low		
Ventilation Only	48.7			42.1	48.3			39.6		
Full Load	49.4			44.2	49.8			42.5		
Integrated dBA	49.2			43.6	49.3			41.7		
Vent Option ERV	Med	Med	Med	Med	Med	Med	Med	Med		
Ventilation Only	50.3			42.0	50.2			39.7		
Full Load	50.8			44.5	51.1			42.5		
Integrated dBA	50.6			43.8	50.8			41.7		
Vent Option ERV	High	High	High	High	High	High	High	High		
Ventilation Only	51.5			41.4	50.9			40.1		
Full Load	51.9			44.3	52.4			42.3		
Integrated dBA	51.8			43.5	51.9			41.7		

Bard W18AA Series Sound Data Matrix (dBA @ 5 feet)										
Bard	Duct Free				Ducted - Front Outlet					
	Unit Mounting	Direct	WMICF5 Isolation Curb	WMICF5 Isolation Curb	WMICF5 Isolation Curb	Direct	WMICF5 Isolation Curb	Direct	WMICF5 Isolation Curb	
Supply Air Treatment	Grille	Grille	Grille	WAPFB51 Free Blow Supply Plenum	Standard Supply Duct	Standard Supply Duct	Standard Supply Duct	WAPS51-G Supply Air Silencer		
Return Air Treatment	Grille	Grille	WAPR11-X Return Air Silencer	WAPR11-X Return Air Silencer	Grille	Grille	WAPR11-X Return Air Silencer	WAPR11-X Return Air Silencer		
Vent Option CFV	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM		
Ventilation Only	42.4	39.3	38.8	37.6	40.1	37.3	37.5	35.7		
Full Load	49.6	47.3	45.1	44.0	48.6	45.5	46.6	44.9		
Integrated dBA	48.2	45.8	43.8	42.7	47.1	44.0	45.1	43.4		
Outdoor @ 5 Feet					66.2					
Vent Option ERV	Low	Low	Low	Low	Low	Low	Low	Low		
Ventilation Only	51.8			43.7	51.9			42.5		
Full Load	52.3			45.8	52.5			45.2		
Integrated dBA	52.1			45.2	52.3			44.5		
Vent Option ERV	Med	Med	Med	Med	Med	Med	Med	Med		
Ventilation Only	53.3			43.7	53.6			43.4		
Full Load	53.8			46.1	54.1			45.5		
Integrated dBA	53.6			45.4	53.9			44.9		
Vent Option ERV	High	High	High	High	High	High	High	High		
Ventilation Only	54.5			43.9	54.3			44.1		
Full Load	55.1			46.1	55.4			45.7		
Integrated dBA	54.9			45.5	55.1			45.2		

¹ Integrated values calculated per ANSI/ASA S12.60-2009/Part 2, Section 5.2.2.1, Table 2 Triple Mode Type 3 HVAC System Duty Cycles: Ventilation 58%, Part Load 25%, Full Load 17%

² Integrated Sound Values are also applicable for use in learning spaces for LEED schools; EQ Prerequisite 3 - Minimum Acoustical Performance, OPTION 1. Using methods prescribed in ANSI S12.60, classroom must achieve a maximum background noise level of 45 dBA.

Results Referenced Were Recorded In The Bard Manufacturing Company, Inc. Sound Lab Facility
Actual Field Application Results May Vary With Classroom Design and Construction Methods
8/26/2016

Bard W24AA Series Sound Data Matrix (dBA @ 10 feet)												
Bard	Duct Free				Ducted - Front Outlet							
	Unit Mounting	Direct	WMICF5 Isolation Curb	WMICF5 Isolation Curb	WMICF5 Isolation Curb	Direct	WMICF5 Isolation Curb	Direct	WMICF5 Isolation Curb			
Supply Air Treatment	Grille	Grille	Grille	WAPFB51 Free Blow Supply Plenum	Standard Supply Duct	Standard Supply Duct	Standard Supply Duct	WAP551-G Supply Air Silencer				
Return Air Treatment	Grille	Grille	WAPR11-X Return Air Silencer	WAPR11-X Return Air Silencer	Grille	Grille	WAPR11-X Return Air Silencer	WAPR11-X Return Air Silencer				
Vent Option CRV	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM				
Ventilation Only	45.3	43.2	42.5	38.5	41.5	38.7	39.5	37.4				
Full Load	50.4	46.9	44.8	41.7	48.9	42.9	44.8	41.4				
Integrated dBA	49.2	46.0	44.1	40.9	47.5	41.9	43.6	40.4				
Outdoor @ 10 Feet				62.3								
Sound Power Full Load	58.0			49.2	57.6			48.3				
Outdoor Sound Power					71.0							
Vent Option ERV	Low	Low	Low	Low	Low	Low	Low	Low				
Ventilation Only	50.6			40.3	49.3			39.4				
Full Load	51.2			41.3	50.1			41.0				
Integrated dBA	51.0			41.0	49.8			40.5				
Vent Option ERV	Med	Med	Med	Med	Med	Med	Med	Med				
Ventilation Only	52.5			40.6	51.6			39.7				
Full Load	52.8			41.8	51.7			41.6				
Integrated dBA	52.7			41.4	51.7			41.0				
Vent Option ERV	High	High	High	High	High	High	High	High				
Ventilation Only	53.9			41.2	53.4			40.7				
Full Load	54.1			42.0	53.4			41.9				
Integrated dBA	54.0			41.7	53.4			41.5				

Bard W24AA Series Sound Data Matrix (dBA @ 5 feet)												
Bard	Duct Free				Ducted - Front Outlet							
	Unit Mounting	Direct	WMICF5 Isolation Curb	WMICF5 Isolation Curb	WMICF5 Isolation Curb	Direct	WMICF5 Isolation Curb	Direct	WMICF5 Isolation Curb			
Supply Air Treatment	Grille	Grille	Grille	WAPFB51 Free Blow Supply Plenum	Standard Supply Duct	Standard Supply Duct	Standard Supply Duct	WAP551-G Supply Air Silencer				
Return Air Treatment	Grille	Grille	WAPR11-X Return Air Silencer	WAPR11-X Return Air Silencer	Grille	Grille	WAPR11-X Return Air Silencer	WAPR11-X Return Air Silencer				
Vent Option CRV	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM				
Ventilation Only	48.3	46.2	44.5	44.0	44.2	40.4	41.7	39.2				
Full Load	52.4	49.7	46.9	40.3	51.9	45.4	47.5	44.0				
Integrated dBA	51.4	48.8	46.2	41.9	50.5	44.3	46.2	42.9				
Outdoor @ 5 Feet				67.1								
Vent Option ERV	Low	Low	Low	Low	Low	Low	Low	Low				
Ventilation Only	53.8			43.4	52.6			42.9				
Full Load	53.9			44.7	53.2			44.3				
Integrated dBA	53.9			44.3	53.0			43.9				
Vent Option ERV	Med	Med	Med	Med	Med	Med	Med	Med				
Ventilation Only	55.7			44.0	54.9			43.2				
Full Load	55.5			44.9	55.0			44.7				
Integrated dBA	55.6			44.6	55.0			44.2				
Vent Option ERV	High	High	High	High	High	High	High	High				
Ventilation Only	57.1			44.4	56.6			43.7				
Full Load	57.0			45.3	56.4			43.3				
Integrated dBA	57.0			45.0	56.5			43.4				

¹ Integrated values calculated per ANSI/ASHRAE 90.1-2010/Part 2, Section 5.2.2.1, Table 2 Triple Mode Type 3 HVAC System Duty Cycles: Ventilation 58%, Part Load 25%, Full Load 17%

² Integrated Sound Values are also applicable for use in learning spaces for LEED schools; EQ Prerequisite 3 - Minimum Acoustical Performance, OPTION 1. Using methods prescribed in ANSI S12.60, classroom must achieve a maximum background noise level of 45 dBA.

Results Referenced Were Recorded In The Bard Manufacturing Company, Inc. Sound Lab Facility
Actual Field Application Results May Vary With Classroom Design and Construction Methods
8/5/2016

Bard W30AA Series Sound Data Matrix (dBA @ 10 feet)												
Bard	Duct Free				Ducted - Front Outlet							
	Unit Mounting	Direct	WMICF5 Isolation Curb	WMICF5 Isolation Curb	WMICF5 Isolation Curb	Direct	WMICF5 Isolation Curb	Direct	WMICF5 Isolation Curb			
Supply Air Treatment	Grille	Grille	Grille	WAPFB51 Free Blow Supply Plenum	Standard Supply Duct	Standard Supply Duct	Standard Supply Duct	WAP551-G Supply Air Silencer				
Return Air Treatment	Grille	Grille	WAPR11-X Return Air Silencer	WAPR11-X Return Air Silencer	Grille	Grille	WAPR11-X Return Air Silencer	WAPR11-X Return Air Silencer				
Vent Option CRV	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM				
Ventilation Only	51.2	48.7	48.2	43.6	46.5	42.6	45.0	42.6				
Full Load	52.9	50.4	48.8	44.6	47.3	44.7	48.5	43.2				
Integrated dBA	52.4	49.9	48.6	44.3	47.0	44.1	47.6	43.0				
Outdoor @ 10 Feet				67.1								
Sound Power Full Load	59.8			50.3	60.6			49.1				
Outdoor Sound Power					72.2							
Vent Option ERV	Low	Low	Low	Low	Low	Low	Low	Low				
Ventilation Only	54.3			45.6	52.5			45.0				
Full Load	54.3			46.1	52.5			45.1				
Integrated dBA	54.3			45.9	52.5			45.1				
Vent Option ERV	Med	Med	Med	Med	Med	Med	Med	Med				
Ventilation Only	55.8			46.0	54.1			45.5				
Full Load	55.5			46.2	54.0			45.2				
Integrated dBA	55.6			46.1	54.0			45.3				
Vent Option ERV	High	High	High	High	High	High	High	High				
Ventilation Only	57.8			46.5	56.9			45.4				
Full Load	57.4			46.7	56.1			45.9				
Integrated dBA	57.5			46.6	56.4			45.7				

Bard W30AA Series Sound Data Matrix (dBA @ 5 feet)												
Bard	Duct Free				Ducted - Front Outlet							
	Unit Mounting	Direct	WMICF5 Isolation Curb	WMICF5 Isolation Curb	WMICF5 Isolation Curb	Direct	WMICF5 Isolation Curb	Direct	WMICF5 Isolation Curb			
Supply Air Treatment	Grille	Grille	Grille	WAPFB51 Free Blow Supply Plenum	Standard Supply Duct	Standard Supply Duct	Standard Supply Duct	WAP551-G Supply Air Silencer				
Return Air Treatment	Grille	Grille	WAPR11-X Return Air Silencer	WAPR11-X Return Air Silencer	Grille	Grille	WAPR11-X Return Air Silencer	WAPR11-X Return Air Silencer				
Vent Option CRV	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM				
Ventilation Only	55.8	51.6	49.6	46.3	48.4	45.7	47.3	44.8				
Full Load	53.9	52.8	50.3	47.2	54.5	47.3	51.1	45.6				
Integrated dBA	54.6	52.4	50.1	46.9	53.2	46.8	50.1	45.3				
Outdoor @ 5 Feet				69.4								
Vent Option ERV	Low	Low	Low	Low	Low	Low	Low	Low				
Ventilation Only	57.6			48.9	54.5			48.3				
Full Load	57.4			49.3	55.5			48.6				
Integrated dBA	57.5			49.2	55.2			48.5				
Vent Option ERV	Med	Med	Med	Med	Med	Med	Med	Med				
Ventilation Only	58.9			49.4	56.7			48.9				
Full Load	58.7			49.8	57.1			48.8				
Integrated dBA	58.8			49.7	57.0			48.8				
Vent Option ERV	High	High	High	High	High	High	High	High				
Ventilation Only	60.8			50.0	59.8			49.2				
Full Load	60.6			50.3	59.2			49.8				
Integrated dBA	60.7			50.2	59.4			49.6				

¹ Integrated values calculated per ANSI/ASA S12.60-2009/Part 2, Section 5.2.2.1, Table 2 Triple Mode Type 3 HVAC System Duty Cycles: Ventilation 58%, Part Load 25%, Full Load 17%

² Integrated Sound Values are also applicable for use in learning spaces for LEED schools; EQ Prerequisite 3 - Minimum Acoustical Performance, OPTION 1. Using methods prescribed in ANSI S12.60, classroom must achieve a maximum background noise level of 45 dBA.

Results Referenced Were Recorded In The Bard Manufacturing Company, Inc. Sound Lab Facility
Actual Field Application Results May Vary With Classroom Design and Construction Methods
7/27/2016

Bard W36AA Series Sound Data Matrix (dBA @ 10 feet)												
Bard	Duct Free				Ducted - Front Outlet							
	Unit Mounting	Direct	WMICF5 Isolation Curb	WMICF5 Isolation Curb	WMICF5 Isolation Curb	Direct	WMICF5 Isolation Curb	Direct	WMICF5 Isolation Curb			
Supply Air Treatment	Grille	Grille	Grille	WAPFB51 Free Blow Supply Plenum	Standard Supply Duct	Standard Supply Duct	Standard Supply Duct	WAP551-G Supply Air Silencer				
Return Air Treatment	Grille	Grille	WAPR11-X Return Air Silencer	WAPR11-X Return Air Silencer	Grille	Grille	WAPR11-X Return Air Silencer	WAPR11-X Return Air Silencer				
Vent Option CRV	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM				
Ventilation Only	51.2	48.7	48.2	43.6	46.5	42.6	45.0	42.6				
Full Load	52.9	50.4	48.8	44.6	47.3	44.7	48.5	43.2				
Integrated dBA	52.4	49.9	48.6	44.3	47.0	44.1	47.6	43.0				
Outdoor @ 10 Feet				67.1								
Sound Power Full Load	59.8			50.3	60.6			49.1				
Outdoor Sound Power					72.2							
Vent Option ERV	Low	Low	Low	Low	Low	Low	Low	Low				
Ventilation Only	54.3			45.6	52.5			45.0				
Full Load	54.3			46.1	52.5			45.1				
Integrated dBA	54.3			45.9	52.5			45.1				
Vent Option ERV	Med	Med	Med	Med	Med	Med	Med	Med				
Ventilation Only	55.8			46.0	54.1			45.5				
Full Load	55.5			46.2	54.0			45.2				
Integrated dBA	55.6			46.1	54.0			45.3				
Vent Option ERV	High	High	High	High	High	High	High	High				
Ventilation Only	57.8			46.5	56.9			45.4				
Full Load	57.4			46.7	56.1			45.9				
Integrated dBA	57.5			46.6	56.4			45.7				

Bard W36AA Series Sound Data Matrix (dBA @ 5 feet)												
Bard	Duct Free				Ducted - Front Outlet							
	Unit Mounting	Direct	WMICF5 Isolation Curb	WMICF5 Isolation Curb	WMICF5 Isolation Curb	Direct	WMICF5 Isolation Curb	Direct	WMICF5 Isolation Curb			
Supply Air Treatment	Grille	Grille	Grille	WAPFB51 Free Blow Supply Plenum	Standard Supply Duct	Standard Supply Duct	Standard Supply Duct	WAP551-G Supply Air Silencer				
Return Air Treatment	Grille	Grille	WAPR11-X Return Air Silencer	WAPR11-X Return Air Silencer	Grille	Grille	WAPR11-X Return Air Silencer	WAPR11-X Return Air Silencer				
Vent Option CRV	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM				
Ventilation Only	55.8	51.6	49.6	46.3	48.4	45.7	47.3	44.8				
Full Load	53.9	52.8	50.3	47.2	54.5	47.3	51.1	45.6				
Integrated dBA	54.6	52.4	50.1	46.9	53.2	46.8	50.1	45.3				
Outdoor @ 5 Feet				69.4								
Vent Option ERV	Low	Low	Low	Low	Low	Low	Low	Low				
Ventilation Only	57.6			48.9	54.5			48.3				
Full Load	57.4			49.3	55.5			48.6				
Integrated dBA	57.5			49.2	55.2			48.5				
Vent Option ERV	Med	Med	Med	Med	Med	Med	Med	Med				
Ventilation Only	58.9			49.4	56.7			48.9				
Full Load	58.7			49.8	57.1			48.8				
Integrated dBA	58.8			49.7	57.0			48.8				
Vent Option ERV	High	High	High	High	High	High	High	High				
Ventilation Only	60.8			50.0	59.8			49.2				
Full Load	60.6			50.3	59.2			49.8				
Integrated dBA	60.7			50.2	59.4			49.6				

¹ Integrated values calculated per ANSI/ASA S12.60-2009/Part 2, Section 5.2.2.1, Table 2 Triple Mode Type 3 HVAC System Duty Cycles: Ventilation 58%, Part Load 25%, Full Load 17%

² Integrated Sound Values are also applicable for use in learning spaces for LEED schools; EQ Prerequisite 3 - Minimum Acoustical Performance, OPTION 1. Using methods prescribed in ANSI S12.60, classroom must achieve a maximum background noise level of 45 dBA.

Results Referenced Were Recorded In The Bard Manufacturing Company, Inc. Sound Lab Facility
 Actual Field Application Results May Vary With Classroom Design and Construction Methods
 7/27/2016

Bard W42AA Series Sound Data Matrix (dBA @ 10 feet)											
Bard	Duct Free				Ducted - Front Outlet						
	Unit Mounting	Direct	WMICF5 Isolation Curb	WMICF5 Isolation Curb	WMICF5 Isolation Curb	Direct	WMICF5 Isolation Curb	Direct	WMICF5 Isolation Curb		
Supply Air Treatment	Grille	Grille	Grille	WAPFB51 Free Blow Supply Plenum	Standard Supply Duct	Standard Supply Duct	Standard Supply Duct	WAP551-G Supply Air Silencer			
Return Air Treatment	Grille	Grille	WAPR11-X Return Air Silencer	WAPR11-X Return Air Silencer	Grille	Grille	WAPR11-X Return Air Silencer	WAPR11-X Return Air Silencer			
Vent Option CRV	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM			
Ventilation Only	50.5	49.1	47.3	44.1	46.3	40.6	44.7	40.1			
Full Load	54.5	53.3	48.0	45.3	53.4	44.1	52.6	43.6			
Integrated dBA	53.5	52.3	47.8	44.9	52.0	43.2	51.1	42.7			
Outdoor @ 10 Feet				66.9							
Sound Power Full Load Outdoor	63.3			52.9	61.5			48.2			
Vent Option ERV	Low	Low	Low	Low	Low	Low	Low	Low			
Ventilation Only	51.8			44.9	50.0			41.1			
Full Load	51.9			47.2	50.3			43.5			
Integrated dBA	51.9			46.5	50.2			42.8			
Vent Option ERV	Med	Med	Med	Med	Med	Med	Med	Med			
Ventilation Only	52.7			45.2	50.5			41.5			
Full Load	52.6			46.5	51.7			43.6			
Integrated dBA	52.6			46.1	51.3			43.0			
Vent Option ERV	High	High	High	High	High	High	High	High			
Ventilation Only	53.7			46.0	52.7			42.4			
Full Load	54.1			47.1	53.0			44.4			
Integrated dBA	54.0			46.8	52.9			43.8			

Bard W42AA Series Sound Data Matrix (dBA @ 5 feet)											
Bard	Duct Free				Ducted - Front Outlet						
	Unit Mounting	Direct	WMICF5 Isolation Curb	WMICF5 Isolation Curb	WMICF5 Isolation Curb	Direct	WMICF5 Isolation Curb	Direct	WMICF5 Isolation Curb		
Supply Air Treatment	Grille	Grille	Grille	WAPFB51 Free Blow Supply Plenum	Standard Supply Duct	Standard Supply Duct	Standard Supply Duct	WAP551-G Supply Air Silencer			
Return Air Treatment	Grille	Grille	WAPR11-X Return Air Silencer	WAPR11-X Return Air Silencer	Grille	Grille	WAPR11-X Return Air Silencer	WAPR11-X Return Air Silencer			
Vent Option CRV	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM			
Ventilation Only	53.0	50.6	48.2	46.8	48.7	43.4	47.4	42.8			
Full Load	58.2	56.3	49.3	48.1	58.0	47.4	56.7	46.6			
Integrated dBA	57.0	55.1	49.0	47.7	56.5	46.4	55.2	45.6			
Outdoor @ 5 Feet				69.3							
Vent Option ERV	Low	Low	Low	Low	Low	Low	Low	Low			
Ventilation Only	54.5			46.8	53.0			44.4			
Full Load	55.4			50.1	54.1			46.0			
Integrated dBA	55.1			49.2	53.8			45.5			
Vent Option ERV	Med	Med	Med	Med	Med	Med	Med	Med			
Ventilation Only	55.5			48.0	54.1			44.8			
Full Load	56.1			49.4	55.8			46.7			
Integrated dBA	55.9			49.0	55.3			46.1			
Vent Option ERV	High	High	High	High	High	High	High	High			
Ventilation Only	57.0			49.2	56.1			45.7			
Full Load	57.5			50.2	57.1			47.5			
Integrated dBA	57.3			49.9	56.8			47.0			

¹ Integrated values calculated per ANSI/ASA S12.60-2009/Part 2, Section 5.2.2.1, Table 2 Triple Mode Type 3 HVAC System Duty Cycles: Ventilation 58%, Part Load 25%, Full Load 17%

² Integrated Sound Values are also applicable for use in learning spaces for LEED schools; EQ Prerequisite 3 - Minimum Acoustical Performance, OPTION 1. Using methods prescribed in ANSI S12.60, classroom must achieve a maximum background noise level of 45 dBA.

Results Referenced Were Recorded In The Bard Manufacturing Company, Inc. Sound Lab Facility
Actual Field Application Results May Vary With Classroom Design and Construction Methods
7/18/2016

Bard W48AA Series Sound Data Matrix (dBA @ 10 feet)

Unit Mounting	Duct Free				Ducted - Front Outlet							
	Direct	WMICF5 Isolation Curb	WMICF5 Isolation Curb	WMICF5 Isolation Curb	Direct	WMICF5 Isolation Curb	Direct	WMICF5 Isolation Curb				
Supply Air Treatment	Grille	Grille	Grille	WAPFB51 Free Blow Supply Plenum	Standard Supply Duct	Standard Supply Duct	Standard Supply Duct	WAPSS1-G Supply Air Silencer				
Return Air Treatment	Grille	Grille	WAPR11-X Return Air Silencer	WAPR11-X Return Air Silencer	Grille	Grille	WAPR11-X Return Air Silencer	WAPR11-X Return Air Silencer				
Vent Option CRV	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM				
Ventilation Only	51.3	49.3	47.9	43.2	46.9	45.7	42.3	41.6				
Full Load	54.9	52.8	49.0	44.8	53.3	52.9	46.8	43.8				
Integrated dBA	54.0	51.9	48.7	44.3	52.0	51.5	45.7	43.2				
Outdoor @ 10 Feet				65.9								
Sound Power Full Load	63.2			53.1				49.6				
Outdoor Sound Power					71.6							
Vent Option ERV	Low	Low	Low	Low	Low	Low	Low	Low				
Ventilation Only	52.2			50.6	49.5			41.9				
Full Load	51.9			50.7	52.3			43.5				
Integrated dBA	52.0			50.7	51.5			43.0				
Vent Option ERV	Med	Med	Med	Med	Med	Med	Med	Med				
Ventilation Only	52.4			48.5	51.6			42.1				
Full Load	52.3			49.5	53.1			45.8				
Integrated dBA	52.3			49.2	52.6			44.9				
Vent Option ERV	High	High	High	High	High	High	High	High				
Ventilation Only	53.4			47.1	52.8			42.6				
Full Load	53.6			47.8	54.5			44.7				
Integrated dBA	53.5			47.6	54.0			44.1				

Bard W48AA Series Sound Data Matrix (dBA @ 5 feet)

Unit Mounting	Duct Free				Ducted - Front Outlet							
	Direct	WMICF5 Isolation Curb	WMICF5 Isolation Curb	WMICF5 Isolation Curb	Direct	WMICF5 Isolation Curb	Direct	WMICF5 Isolation Curb				
Supply Air Treatment	Grille	Grille	Grille	WAPFB51 Free Blow Supply Plenum	Standard Supply Duct	Standard Supply Duct	Standard Supply Duct	WAPSS1-G Supply Air Silencer				
Return Air Treatment	Grille	Grille	WAPR11-X Return Air Silencer	WAPR11-X Return Air Silencer	Grille	Grille	WAPR11-X Return Air Silencer	WAPR11-X Return Air Silencer				
Vent Option CRV	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM				
Ventilation Only	53.9	51.0	48.2	45.7	49.6	48.2	44.4	43.8				
Full Load	58.8	57.9	49.6	47.0	58.7	57.8	50.5	47.3				
Integrated dBA	57.7	56.2	49.2	46.6	57.2	56.2	49.2	46.4				
Outdoor @ 5 Feet				68.6								
Vent Option ERV	Low	Low	Low	Low	Low	Low	Low	Low				
Ventilation Only	53.9			48.9	52.6			45.2				
Full Load	54.8			49.3	55.0			56.3				
Integrated dBA	54.5			49.2	54.3			46.0				
Vent Option ERV	Med	Med	Med	Med	Med	Med	Med	Med				
Ventilation Only	55.0			50.3	54.4			45.9				
Full Load	55.5			50.7	56.1			41.4				
Integrated dBA	55.3			50.6	55.6			43.5				
Vent Option ERV	High	High	High	High	High	High	High	High				
Ventilation Only	56.7			49.3	56.0			46.4				
Full Load	57.2			49.7	57.8			47.0				
Integrated dBA	57.0			49.6	57.3			46.8				

¹ Integrated values calculated per ANSI/ASA S12.60-2009/Part 2, Section 5.2.2.1, Table 2 Triple Mode Type 3 HVAC System Duty Cycles: Ventilation 58%, Part Load 25%, Full Load 17%

² Integrated Sound Values are also applicable for use in learning spaces for LEED schools; EQ Prerequisite 3 - Minimum Acoustical Performance, OPTION 1. Using methods prescribed in ANSI S12.60, classroom must achieve a maximum background noise level of 45 dBA.

Results Referenced Were Recorded In The Bard Manufacturing Company, Inc. Sound Lab Facility
Actual Field Application Results May Vary With Classroom Design and Construction Methods

Bard W60AA Series Sound Data Matrix (dBA @ 10 feet)											
Bard	Duct Free				Ducted - Front Outlet						
	Unit Mounting	Direct	WMICF5 Isolation Curb	WMICF5 Isolation Curb	WMICF5 Isolation Curb	Direct	WMICF5 Isolation Curb	Direct	WMICF5 Isolation Curb		
Supply Air Treatment	Grille	Grille	Grille	WAPFB51 Free Blow Supply Plenum	Standard Supply Duct	Standard Supply Duct	Standard Supply Duct	WAPS51-G Supply Air Silencer			
Return Air Treatment	Grille	Grille	WAPR11-X Return Air Silencer	WAPR11-X Return Air Silencer	Grille	Grille	WAPR11-X Return Air Silencer	WAPR11-X Return Air Silencer			
Vent Option CRV	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM			
Ventilation Only	51.3	50.1	47.8	44.6	49.1	42.2	47.7	41.2			
Full Load	56.0	53.5	48.6	45.6	55.7	48.3	52.5	43.9			
Integrated dBA	54.9	52.6	48.3	45.3	54.4	47.0	51.4	43.2			
Outdoor @ 10 Feet				67.4							
Sound Power Full Load	63.7			54.1	63.6			50.6			
Outdoor Sound Power					76.2						
Vent Option ERV	Low	Low	Low	Low	Low	Low	Low	Low			
Ventilation Only	53.4			45.0	52.1			42.8			
Full Load	56.7			46.7	55.2			46.5			
Integrated dBA	55.8			46.2	54.4			45.6			
Vent Option ERV	Med	Med	Med	Med	Med	Med	Med	Med			
Ventilation Only	54.7			45.1	53.9			43.4			
Full Load	57.6			47.5	56.8			48.5			
Integrated dBA	56.8			46.8	56.0			47.3			
Vent Option ERV	High	High	High	High	High	High	High	High			
Ventilation Only	56.7			45.5	56.4			43.6			
Full Load	58.9			47.0	58.6			48.5			
Integrated dBA	58.3			46.5	58.0			47.4			

Bard W60AA Series Sound Data Matrix (dBA @ 5 feet)											
Bard	Duct Free				Ducted - Front Outlet						
	Unit Mounting	Direct	WMICF5 Isolation Curb	WMICF5 Isolation Curb	WMICF5 Isolation Curb	Direct	WMICF5 Isolation Curb	Direct	WMICF5 Isolation Curb		
Supply Air Treatment	Grille	Grille	Grille	WAPFB51 Free Blow Supply Plenum	Standard Supply Duct	Standard Supply Duct	Standard Supply Duct	WAPS51-G Supply Air Silencer			
Return Air Treatment	Grille	Grille	WAPR11-X Return Air Silencer	WAPR11-X Return Air Silencer	Grille	Grille	WAPR11-X Return Air Silencer	WAPR11-X Return Air Silencer			
Vent Option CRV	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM			
Ventilation Only	54.3	52.0	48.4	47.1	51.6	44.6	50.8	43.4			
Full Load	59.4	57.0	49.2	48.4	59.2	50.0	56.7	47.4			
Integrated dBA	58.2	55.9	48.9	48.0	57.8	48.8	55.4	46.4			
Outdoor @ 5 Feet				69.9							
Vent Option ERV	Low	Low	Low	Low	Low	Low	Low	Low			
Ventilation Only	56.1			47.9	55.3			45.5			
Full Load	59.0			48.8	58.1			48.7			
Integrated dBA	58.2			48.5	57.3			47.9			
Vent Option ERV	Med	Med	Med	Med	Med	Med	Med	Med			
Ventilation Only	57.2			48.2	57.0			46.1			
Full Load	60.1			49.0	59.7			49.8			
Integrated dBA	59.3			48.7	59.0			48.9			
Vent Option ERV	High	High	High	High	High	High	High	High			
Ventilation Only	59.5			48.8	59.8			46.6			
Full Load	61.6			49.4	61.4			50.4			
Integrated dBA	61.0			49.2	60.9			49.4			

¹ Integrated values calculated per ANSI/ASA S12.60-2009/Part 2, Section 5.2.2.1, Table 2 Triple Mode Type 3 HVAC System Duty Cycles: Ventilation 58%, Part Load 25%, Full Load 17%

² Integrated Sound Values are also applicable for use in learning spaces for LEED schools; EQ Prerequisite 3 - Minimum Acoustical Performance, OPTION 1. Using methods prescribed in ANSI S12.60, classroom must achieve a maximum background noise level of 45 dBA.

Results Referenced Were Recorded In The Bard Manufacturing Company, Inc. Sound Lab Facility
Actual Field Application Results May Vary With Classroom Design and Construction Methods

Bard W72AA Series Sound Data Matrix (dBA @ 10 feet)

Bard	Duct Free				Ducted - Front Outlet							
	Unit Mounting	Direct	WMICF5 Isolation Curb	WMICF5 Isolation Curb	WMICF5 Isolation Curb	Direct	WMICF5 Isolation Curb	Direct	WMICF5 Isolation Curb			
Supply Air Treatment	Grille	Grille	Grille	WAPFB51 Free Blow Supply Plenum	Standard Supply Duct	Standard Supply Duct	Standard Supply Duct	WAPS51-G Supply Air Silencer				
Return Air Treatment	Grille	Grille	WAPR11-X Return Air Silencer	WAPR11-X Return Air Silencer	Grille	Grille	WAPR11-X Return Air Silencer	WAPR11-X Return Air Silencer				
Vent Option CRV	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM				
Ventilation Only	53.1	52.3	50.2	44.6	51.6	45.9	50.7	45.6				
Full Load	58.9	57.5	51.5	48.2	58.2	48.5	57.1	47.4				
Integrated dBA	57.6	56.3	51.1	47.3	56.9	47.8	55.8	46.9				
Outdoor @ 10 Feet				71.9								
Sound Power Full Load	67.3			55.7	67.0			54.7				
Outdoor Sound Power					77.7							
Vent Option ERV	Low	Low	Low	Low	Low	Low	Low	Low				
Ventilation Only	54.2			45.4	52.2			43.5				
Full Load	55.6			48.2	55.4			45.1				
Integrated dBA	55.2			47.4	54.6			44.6				
Vent Option ERV	Med	Med	Med	Med	Med	Med	Med	Med				
Ventilation Only	54.6			45.7	53.8			43.9				
Full Load	56.3			48.1	56.3			45.7				
Integrated dBA	55.8			47.4	55.6			45.2				
Vent Option ERV	High	High	High	High	High	High	High	High				
Ventilation Only	55.4			45.7	54.9			44.1				
Full Load	57.2			47.9	57.2			45.9				
Integrated dBA	56.7			47.3	56.5			45.4				

Bard W72AA Series Sound Data Matrix (dBA @ 5 feet)

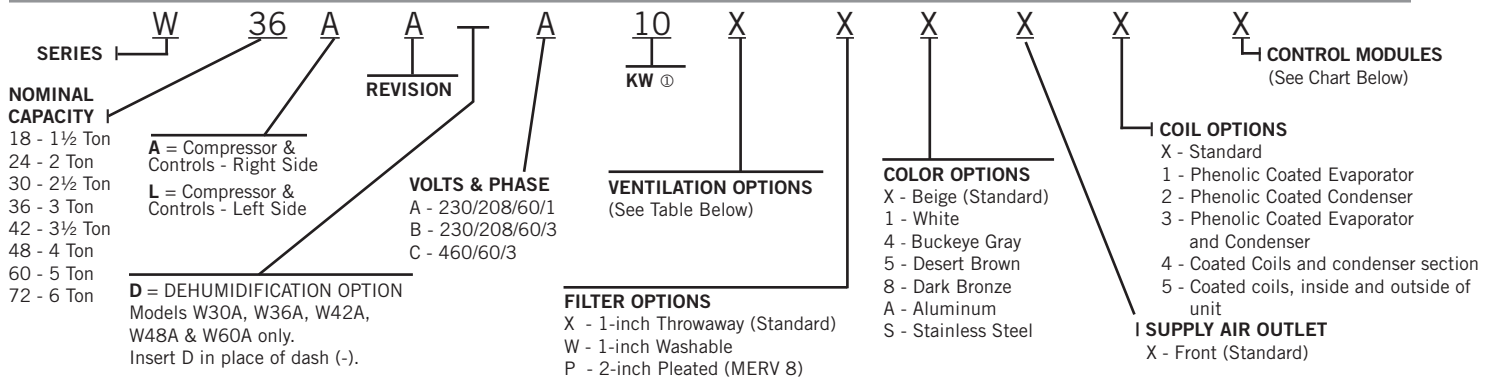
Bard	Duct Free				Ducted - Front Outlet							
	Unit Mounting	Direct	WMICF5 Isolation Curb	WMICF5 Isolation Curb	WMICF5 Isolation Curb	Direct	WMICF5 Isolation Curb	Direct	WMICF5 Isolation Curb			
Supply Air Treatment	Grille	Grille	Grille	WAPFB51 Free Blow Supply Plenum	Standard Supply Duct	Standard Supply Duct	Standard Supply Duct	WAPS51-G Supply Air Silencer				
Return Air Treatment	Grille	Grille	WAPR11-X Return Air Silencer	WAPR11-X Return Air Silencer	Grille	Grille	WAPR11-X Return Air Silencer	WAPR11-X Return Air Silencer				
Vent Option CRV	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM	570 CFM				
Ventilation Only	56.6	55	52.5	47.2	54.9	48.2	53.7	47.7				
Full Load	63.4	61.8	54.5	52.3	63.5	53.3	61.8	52.3				
Integrated dBA	62.0	60.4	53.9	51.1	62.0	52.1	60.3	51.2				
Outdoor @ 5 Feet				73.0								
Vent Option ERV	Low	Low	Low	Low	Low	Low	Low	Low				
Ventilation Only	57.2			48.3	56.0			46.3				
Full Load	59.0			51.4	59.2			50.6				
Integrated dBA	58.5			50.6	58.4			49.6				
Vent Option ERV	Med	Med	Med	Med	Med	Med	Med	Med				
Ventilation Only	57.8			48.7	57.2			47.0				
Full Load	60.2			51.2	60.2			50.9				
Integrated dBA	59.5			50.5	59.4			49.9				
Vent Option ERV	High	High	High	High	High	High	High	High				
Ventilation Only	58.8			48.8	58.6			47.5				
Full Load	61.0			51.3	61.1			50.8				
Integrated dBA	60.4			50.6	60.4			49.9				

¹ Integrated values calculated per ANSI/ASA S12.60-2009/Part 2, Section 5.2.2.1, Table 2 Triple Mode Type 3 HVAC System Duty Cycles: Ventilation 58%, Part Load 25%, Full Load 17%

² Integrated Sound Values are also applicable for use in learning spaces for LEED schools; EQ Prerequisite 3 - Minimum Acoustical Performance, OPTION 1. Using methods prescribed in ANSI S12.60, classroom must achieve a maximum background noise level of 45 dBA.

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Air Conditioning Wall-Mount Model Nomenclature



① For OKW and circuit breakers (230/208 Volt) or toggle disconnects (460 Volt) applications, insert OZ in the KW field of the model number. See Pages 8 & 9 for available Factory Installed KW options and Page 11 for Field Installed Heater Packages.

Ventilation Options

Models	W18AA, W24AA W18LA, W24LA		W30AA, W36AA W30LA, W36LA		W42AA, W48AA, W60AA W42LA, W48LA, W60LA		W72AA W72LA	
	Factory Inst. Code No.	Field Inst. Part No.	Factory Inst. Code No.	Field Inst. Part No.	Factory Inst. Code No.	Field Inst. Part No.	Factory Inst. Code No.	Field Inst. Part No.
Barometric Fresh Air Damper - Standard	X	BFAD-2	X	BFAD-3	X	BFAD-5	X	BFAD-5
Blank-Off Plate	B	BOP-2	B	BOP-3	B	BOP-5	B	BOP-5
Motorized Fresh Air Damper w/Plug	M	WMFADP2	M	WMFADP3	M	WMFADP5	M	WMFADP5
Commercial Ventilator - Spring Return	C	WCRVPS2P-* ④	C	WCRVPS3P-* ④	C	WCRVPS5P-* ④	C	WCRVPS6P-* ④
Economizer w/Plug, Temp Only ③	Y	WECOPT2-* ②	Y	WECOPT3-* ②	Y	WECOPT5-* ②	Y	WECOPT5-* ②
Economizer w/Plug, Enthalpy ③	Z	WECOPE2-* ②	Z	WECOPE3-* ②	Z	WECOPE5-* ②	Z	WECOPE5-* ②
Energy Recover Ventilator w/Plug, 230 ①	R ⑤	WERVPA2-* ②	R ⑤	WERVPA3-* ②	R ⑤	WERVPA5-* ②	R ⑤	WERVPA5-* ②
Energy Recover Ventilator w/Plug, 460 ①	R ⑤	WERVPC2-* ②	R ⑤	WERVPC3-* ②	R ⑤	WERVPC5-* ②	R ⑤	WERVPC5-* ②

- ① Intake and exhaust can be independently adjusted.
- ② Insert color to match unit ("X" = Beige; "4" = Buckeye Gray; etc.)
- ③ All Economizer versions have 7" deep intake hood.
- ④ Commercial Ventilator does not have 7" deep intake hood.
- ⑤ Energy Recovery Ventilator must be field-installed on W**L models.

Air Conditioning Control Modules

Air Conditioning Control Modules									All Models Except As Noted	
HPC ①	LPC ②	CCM ③	LAC ④	ALR ⑤	SK ⑥	SK ⑦	ODT ⑧	DDC ⑨	Factory Installed Code	Field Installed Part
STD	STD	STD							X	N/A
STD	STD	STD	•						E	CMA-28
STD	STD	STD	•						E	CMA-33 for W18 & W24 Only
STD	STD	STD	•	•					J	Factory Only
STD	STD	STD	•	•	•				K	CMC-15 and CMA-28 ⑩
STD	STD	STD	•	•	•				M	Factory Only
STD	STD	STD			•				Field Installed Only	CMC-15
STD	STD	STD					•		Field Installed Only	CMA-14
STD	STD	STD	•	•				•	V ⑪	Factory Only
STD	STD	STD						•	Field Installed Only	CMA-31 for W18-36 CMA-30 for W42-72
STD	STD	STD				•			Field Installed Only	SK111 Except W60 & 72 SK121 W72 Only SK122 W60 Only

STD = Standard equipment for these specified models.

- ① HPC. High pressure control is auto reset. Always used with compressor control module (CCM) which is included. See note ③.
- ② LPC. Low pressure control is auto reset. Always used with compressor control module (CCM) which is included. See note ③.
- ③ CCM. Compressor control module has adjustable 30-second to 5-minute delay-on-break timer. On initial power-up, or any time the power is interrupted, the delay-on-make will be 2-minutes plus 10% of the delay-on-break setting. There is no delay-on-make during routine operation of the unit. The module also provides the lockout feature (with 1 retry) for high and/or low pressure controls, and a 2-minute timed bypass for low-pressure control.
- ④ LAC. Low ambient control permits cooling operation down to 0°F. LAC is fan-cycling control for outdoor fan motor on all models except W18 & W24 units, which have modulating control.
- ⑤ ALR. The alarm relay has a set of normally open and normally closed dry contacts to provide the ability to signal a condition of shutdown on either high or low pressure controls.
- ⑥ SK. PTCR start kit can be used with all -A single phase models. Increases starting torque 2-3x. Not used for -B or -C three phase models. Do not use if SK111 or SK121 is used.
- ⑦ SK. Start capacitor & potential relay start kit can be used with all -A single phase models. Increases starting torque 9x. Not used for -B or -C three phase models. Do not use if CMC-15 is used.
- ⑧ ODT. Outdoor thermostat is adjustable from 0 to 50°F. It is suitable for use as a compressor cut-off thermostat.
- ⑨ DDC. Incorporates 4 additional sensors: discharge air temperature, indoor blower airflow, compressor current, and dirty filter. These sensing devices function to input analog data such as temperature, as well as digital data such as airflow, compressor status or filter status. Special economizer required; consult factory.
- ⑩ "V" control module for use with field-supplied DDC. Refer to "V" Module document F1605 for more information.
- ⑪ W18AA & W24AA units use modulating LAC kit CMA-33

NOTES



Bard Manufacturing Company, Inc.
Bryan, Ohio 43506
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Due to our continuous product improvement policy, all specifications subject to change without notice.

Before purchasing this appliance, read important energy cost and efficiency information available from your retailer.

Form No. S3502 September 2017
Supersedes S3502-217

Form No. S3502-1017
Supersedes S3502-217
Page 27 of 27