

Appendix 19-8:
BESS Only Modeled Sound Levels – 1 Hour L_{eq}

Table 19-8.1a: Short-Term Sound Level Modeling Results (Battery Energy Storage Systems Only) at Discrete Points - Sorted by Receptor ID

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates		BESS Only Maximum 1-hr Leq (dBA)	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			UTM NAD83 Zone 18N (meters)				16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
			X (m)	Y (m)												
1	Year-Round Residence	Participating	369364.75	4779092.35	10	12	12	25	16	12	10	3	0	0	0	
2	Year-Round Residence	Participating	369230.05	4778256.93	16	20	20	33	19	15	14	11	0	0	0	
3	Year-Round Residence	Participating	369273.81	4778253.89	15	20	20	33	18	15	14	11	0	0	0	
4	Year-Round Residence	Participating	369489.30	4778333.00	15	20	20	33	18	14	13	10	0	0	0	
5	Year-Round Residence	Participating	369498.24	4778283.03	15	20	20	33	18	14	13	10	0	0	0	
6	Year-Round Residence	Participating	369856.17	4778045.31	10	12	12	25	16	12	10	3	0	0	0	
7	Year-Round Residence	Participating	369901.37	4778097.45	11	15	15	28	16	12	10	5	0	0	0	
8	Year-Round Residence	Participating	367856.17	4776560.95	22	21	21	34	25	22	21	18	11	0	0	
9	Year-Round Residence	Participating	367904.31	4776586.62	22	21	21	34	25	22	21	17	11	0	0	
10	Year-Round Residence	Participating	367962.49	4776548.09	21	20	20	33	24	21	20	16	9	0	0	
11	Year-Round Residence	Participating	365937.17	4776689.69	28	29	29	43	27	23	25	25	20	0	0	
12	Year-Round Residence	Participating	368267.64	4772929.28	3	8	8	20	10	6	1	0	0	0	0	
13	Year-Round Residence	Participating	368214.69	4772878.52	3	8	8	20	10	6	1	0	0	0	0	
14	Year-Round Residence	Participating	368201.64	4772926.64	3	8	8	20	10	6	2	0	0	0	0	
15	Unknown	Participating	369338.61	4775314.26	8	11	11	24	14	11	8	1	0	0	0	
17	Year-Round Residence	Participating	366111.81	4777454.71	33	32	32	45	32	27	29	29	26	14	0	
18	Year-Round Residence	Non-Participating	370218.96	4772913.02	0	6	6	19	8	3	0	0	0	0	0	
19	Year-Round Residence	Non-Participating	371342.15	4780151.18	2	7	7	20	10	5	1	0	0	0	0	
20	Year-Round Residence	Non-Participating	370760.81	4780554.63	3	8	8	20	10	6	1	0	0	0	0	
21	Year-Round Residence	Non-Participating	371016.22	4780565.87	2	7	7	20	10	5	1	0	0	0	0	
22	Year-Round Residence	Non-Participating	371304.65	4780297.55	2	7	7	20	9	5	0	0	0	0	0	
23	Year-Round Residence	Non-Participating	371303.45	4780257.14	2	7	7	20	10	5	0	0	0	0	0	
24	Year-Round Residence	Non-Participating	371279.32	4780180.88	2	7	7	20	10	5	1	0	0	0	0	
25	Year-Round Residence	Non-Participating	371153.24	4780068.45	3	7	7	20	10	6	1	0	0	0	0	
26	Year-Round Residence	Non-Participating	371134.31	4780042.18	3	8	8	20	10	6	1	0	0	0	0	
27	Year-Round Residence	Non-Participating	371071.20	4779994.85	3	8	8	21	10	6	2	0	0	0	0	
28	Year-Round Residence	Non-Participating	370899.43	4779714.13	4	8	8	21	11	7	3	0	0	0	0	
29	Year-Round Residence	Non-Participating	370872.27	4779650.63	4	8	8	21	11	7	3	0	0	0	0	
30	Year-Round Residence	Non-Participating	371272.89	4780094.49	2	7	7	20	10	5	1	0	0	0	0	
31	Year-Round Residence	Non-Participating	371213.85	4780005.92	2	7	7	20	10	5	1	0	0	0	0	
32	Year-Round Residence	Non-Participating	371724.05	4779034.02	2	7	7	20	10	5	1	0	0	0	0	
33	Year-Round Residence	Non-Participating	371593.47	4779085.40	2	7	7	20	10	5	1	0	0	0	0	
34	Year-Round Residence	Non-Participating	371627.16	4779090.41	2	7	7	20	10	5	1	0	0	0	0	
35	Year-Round Residence	Non-Participating	370859.09	4779510.42	4	9	9	21	11	7	3	0	0	0	0	
36	Year-Round Residence	Non-Participating	370904.60	4779456.74	4	8	8	21	11	7	3	0	0	0	0	
37	Year-Round Residence	Non-Participating	370618.23	4779276.23	5	9	9	22	12	8	5	0	0	0	0	
38	Year-Round Residence	Non-Participating	370637.03	4777994.45	6	10	10	22	12	8	5	0	0	0	0	
39	Year-Round Residence	Non-Participating	371209.24	4778904.98	6	14	14	26	12	7	4	0	0	0	0	
40	Year-Round Residence	Non-Participating	371133.88	4778881.40	5	12	12	25	12	7	4	0	0	0	0	
41	Year-Round Residence	Non-Participating	371235.58	4778845.98	4	8	8	21	11	7	3	0	0	0	0	
42	Year-Round Residence	Non-Participating	371256.64	4778850.18	4	8	8	21	11	7	3	0	0	0	0	
43	Year-Round Residence	Non-Participating	371219.10	4778831.32	4	8	8	21	11	7	3	0	0	0	0	
44	Year-Round Residence	Non-Participating	370633.02	4777767.69	6	10	10	23	12	8	5	0	0	0	0	
45	Year-Round Residence	Non-Participating	370627.60	4777836.35	6	10	10	23	12	9	5	0	0	0	0	
46	Year-Round Residence	Non-Participating	370637.53	4777276.48	7	10	10	23	13	9	6	0	0	0	0	
47	Year-Round Residence	Non-Participating	370637.28	4777309.54	7	10	10	23	13	9	6	0	0	0	0	
48	Year-Round Residence	Non-Participating	370633.89	4777222.84	7	10	10	23	13	9	6	0	0	0	0	
49	Year-Round Residence	Non-Participating	371006.95	4777252.52	5	9	9	22	12	8	5	0	0	0	0	
50	Year-Round Residence	Non-Participating	370740.87	4777167.97	6	10	10	23	13	9	6	0	0	0	0	
51	Year-Round Residence	Non-Participating	370947.81	4777252.12	6	9	9	22	12	8	5	0	0	0	0	
52	Year-Round Residence	Non-Participating	371252.15	4777215.76	5	9	9	22	11	7	4	0	0	0	0	
53	Year-Round Residence	Non-Participating	371292.40	4777268.68	4	9	9	21	11	7	3	0	0	0	0	
54	Year-Round Residence	Non-Participating	371358.16	4777280.23	4	8	8	21	11	7	3	0	0	0	0	
55	Year-Round Residence	Non-Participating	370677.08	4776754.76	6	10	10	23	13	9	6	0	0	0	0	
56	Year-Round Residence	Non-Participating	370678.94	4776714.71	6	10	10	23	13	9	6	0	0	0	0	
57	Year-Round Residence	Non-Participating	370647.46	4776618.15	6	10	10	23	13	9	6	0	0	0	0	
58	Year-Round Residence	Non-Participating	370695.56	4776470.44	6	10	10	22	12	8	5	0	0	0	0	
59	Year-Round Residence	Non-Participating	370726.65	4776383.52	4	9	9	22	11	7	3	0	0	0	0	
60	Year-Round Residence	Non-Participating	371045.65	4775964.48	4	8	8	21	11	7	3	0	0	0	0	
61	Year-Round Residence	Non-Participating	370977.83	4775955.76	5	11	11	24	12	7	4	0	0	0	0	
62	Year-Round Residence	Non-Participating	371492.50	4775956.48	3	8	8	21	10	6	2	0	0	0	0	
63	Year-Round Residence	Non-Participating														

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Modeling Receptor ID	Receptor Type	Participation Status	Coordinates		BESS Only Maximum 1-hr Leq (dBA)	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			UTM NAD83 Zone 18N (meters)												
			X (m)	Y (m)			31.5	63	125	250	500	1000	2000	4000	8000
99	Year-Round Residence	Non-Participating	369918.60	4780528.51	6	12	12	25	12	8	5	0	0	0	0
100	Year-Round Residence	Non-Participating	370057.47	4780558.90	4	9	9	21	11	7	4	0	0	0	0
101	Year-Round Residence	Non-Participating	369434.45	4780443.11	6	10	10	23	13	9	6	0	0	0	0
102	Year-Round Residence	Non-Participating	369385.86	4780530.46	6	10	10	23	13	9	5	0	0	0	0
103	Year-Round Residence	Non-Participating	369327.56	4780518.34	8	14	14	27	13	9	7	0	0	0	0
104	Year-Round Residence	Non-Participating	369265.04	4780493.85	8	15	15	27	13	9	7	1	0	0	0
105	Year-Round Residence	Non-Participating	369368.52	4780235.72	10	17	17	30	14	10	9	4	0	0	0
106	Year-Round Residence	Non-Participating	369362.57	4780312.34	10	17	17	30	14	10	8	3	0	0	0
107	Year-Round Residence	Non-Participating	369373.39	4780443.84	6	10	10	23	13	9	5	0	0	0	0
108	Year-Round Residence	Non-Participating	364218.29	4779213.83	9	14	14	27	14	10	8	1	0	0	0
109	Seasonal Residence	Non-Participating	364514.04	4779176.42	10	15	15	28	15	11	9	3	0	0	0
110	Year-Round Residence	Non-Participating	364246.88	4778946.50	10	14	14	27	15	11	9	3	0	0	0
111	Year-Round Residence	Non-Participating	364174.65	4778914.16	9	14	14	27	14	11	8	2	0	0	0
112	Year-Round Residence	Non-Participating	364120.56	4778961.50	9	14	14	27	14	10	8	2	0	0	0
113	Year-Round Residence	Non-Participating	364242.86	4778488.73	9	12	12	25	15	11	9	2	0	0	0
114	Year-Round Residence	Non-Participating	364265.95	4778170.96	10	12	12	25	15	12	9	3	0	0	0
115	Year-Round Residence	Non-Participating	364278.81	4778119.40	10	12	12	25	15	12	10	3	0	0	0
116	Year-Round Residence	Non-Participating	364282.32	4778054.54	10	12	12	25	15	12	10	3	0	0	0
117	Year-Round Residence	Non-Participating	364303.27	4777923.23	11	12	12	25	16	12	10	4	0	0	0
118	Year-Round Residence	Non-Participating	364273.08	4777568.97	12	16	16	29	16	13	11	6	0	0	0
119	Year-Round Residence	Non-Participating	367225.98	4780412.86	11	12	12	25	16	12	10	4	0	0	0
120	Year-Round Residence	Non-Participating	367277.64	4780406.44	11	12	12	25	16	12	10	4	0	0	0
121	Year-Round Residence	Non-Participating	367597.66	4780419.33	10	12	12	25	15	12	10	4	0	0	0
122	Unknown	Non-Participating	367632.98	4780337.40	11	12	12	25	16	13	10	4	0	0	0
123	Year-Round Residence	Non-Participating	367764.40	4780432.65	10	12	12	25	15	12	9	3	0	0	0
124	Year-Round Residence	Non-Participating	367940.79	4779921.29	13	14	14	27	17	14	12	7	0	0	0
125	Year-Round Residence	Non-Participating	368024.44	4780186.36	11	13	13	26	16	13	10	4	0	0	0
126	Year-Round Residence	Non-Participating	368029.34	4780259.30	10	12	12	25	15	12	10	4	0	0	0
127	Year-Round Residence	Non-Participating	368141.92	4780454.84	9	11	11	24	14	11	8	1	0	0	0
128	Year-Round Residence	Non-Participating	368082.64	4780376.05	10	12	12	25	15	12	9	3	0	0	0
129	Year-Round Residence	Non-Participating	368473.57	4780311.11	9	12	12	25	15	11	9	2	0	0	0
130	Year-Round Residence	Non-Participating	368492.36	4780470.71	9	11	11	24	14	11	8	1	0	0	0
131	Year-Round Residence	Non-Participating	368580.41	4780489.44	8	11	11	24	14	11	8	1	0	0	0
132	Year-Round Residence	Non-Participating	368833.37	4780486.73	8	11	11	24	14	10	7	0	0	0	0
133	Year-Round Residence	Non-Participating	368734.18	4780500.82	9	15	15	28	14	10	8	2	0	0	0
134	Year-Round Residence	Non-Participating	367922.10	4779502.91	15	15	15	28	19	16	15	10	0	0	0
135	Year-Round Residence	Non-Participating	367977.25	4779501.64	15	15	15	28	19	16	14	10	0	0	0
136	Year-Round Residence	Non-Participating	365827.79	4779469.33	13	14	14	27	17	14	12	7	0	0	0
137	Year-Round Residence	Non-Participating	365792.74	4779387.16	13	14	14	27	17	15	12	7	0	0	0
138	Unknown	Non-Participating	365816.85	4779806.32	11	13	13	26	16	13	11	5	0	0	0
139	Year-Round Residence	Non-Participating	365734.99	4778874.87	14	15	15	28	18	15	13	7	0	0	0
140	Year-Round Residence	Non-Participating	367840.48	4779162.90	18	17	17	30	21	19	17	13	5	0	0
141	Year-Round Residence	Non-Participating	367893.34	4779006.19	19	18	18	31	22	19	18	14	7	0	0
142	Year-Round Residence	Non-Participating	367936.67	4779032.44	19	18	18	31	21	19	18	14	6	0	0
143	Year-Round Residence	Non-Participating	368146.20	4779129.76	17	16	16	29	20	18	16	12	2	0	0
144	Year-Round Residence	Non-Participating	367931.93	4779106.09	18	17	17	30	21	19	17	13	5	0	0
145	Year-Round Residence	Non-Participating	367986.04	4778610.69	21	20	20	33	23	21	20	16	10	0	0
146	Year-Round Residence	Non-Participating	367872.72	4778907.95	20	19	19	32	22	20	19	15	8	0	0
147	Year-Round Residence	Non-Participating	367991.70	4778687.27	21	19	19	32	23	21	20	16	9	0	0
148	Year-Round Residence	Non-Participating	367896.09	4778466.30	20	21	21	33	23	20	19	14	7	0	0
149	Year-Round Residence	Non-Participating	367623.78	4778304.00	36	35	35	49	35	29	32	32	29	19	0
150	Year-Round Residence	Non-Participating	367720.49	4778415.03	32	33	33	46	32	26	29	29	25	11	0
151	Year-Round Residence	Non-Participating	365902.41	4778767.27	17	16	16	29	20	17	16	11	1	0	0
152	Year-Round Residence	Non-Participating	365834.43	4778835.30	15	16	16	29	19	16	14	9	0	0	0
153	Year-Round Residence	Non-Participating	365853.96	4778656.05	18	20	20	33	21	18	17	13	3	0	0
154	Year-Round Residence	Non-Participating	365866.75	4778299.45	21	24	24	37	23	20	20	18	9	0	0
155	Other	Non-Participating	367422.09	4777795.46	32	32	32	45	31	28	29	28	24	9	0
156	Year-Round Residence	Non-Participating	367435.57	4777848.69	32	31	31	44	31	28	29	28	24	9	0
157	Year-Round Residence	Non-Participating	367791.46	4778382.86	29	29	29	42	29	25	26	25	21	4	0
158	Year-Round Residence	Non-Participating	368074.19	4778419.84											

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Modeling Receptor ID	Receptor Type	Participation Status	Coordinates		BESS Only Maximum 1-hr Leq (dBA)	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			UTM NAD83 Zone 18N (meters)												
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000
196	Year-Round Residence	Non-Participating	370190.74	4779069.16	6	10	10	22	12	8	5	0	0	0	0
197	Year-Round Residence	Non-Participating	370157.49	4779213.07	4	9	9	21	11	6	2	0	0	0	0
198	Year-Round Residence	Non-Participating	370173.46	4779124.06	5	10	10	22	12	8	4	0	0	0	0
199	Year-Round Residence	Non-Participating	370218.66	4778989.07	7	10	10	23	13	9	6	0	0	0	0
200	Year-Round Residence	Non-Participating	369377.86	4778934.28	11	13	13	26	16	13	11	5	0	0	0
201	Year-Round Residence	Non-Participating	369360.18	4779047.66	10	13	13	25	16	12	10	3	0	0	0
202	Year-Round Residence	Non-Participating	369431.01	4779146.30	10	12	12	25	15	12	10	3	0	0	0
203	Year-Round Residence	Non-Participating	369479.70	4778715.80	14	20	20	33	17	14	13	9	0	0	0
204	Year-Round Residence	Non-Participating	369469.57	4778984.04	11	12	12	25	16	12	10	4	0	0	0
205	Year-Round Residence	Non-Participating	369472.71	4778782.05	14	20	20	33	17	13	13	9	0	0	0
206	Year-Round Residence	Non-Participating	369486.48	4778887.63	14	19	19	32	17	13	12	8	0	0	0
207	Year-Round Residence	Non-Participating	369486.31	4778662.20	15	20	20	33	17	14	13	10	0	0	0
208	Year-Round Residence	Non-Participating	369485.32	4778599.17	15	20	20	33	18	14	13	10	0	0	0
209	Year-Round Residence	Non-Participating	370161.49	4778139.41	9	11	11	24	14	11	8	1	0	0	0
210	Year-Round Residence	Non-Participating	370200.46	4778173.07	9	11	11	24	14	11	8	1	0	0	0
211	Unknown	Non-Participating	370345.91	4778670.99	10	16	16	29	14	10	8	3	0	0	0
212	Year-Round Residence	Non-Participating	370337.81	4778726.80	10	16	16	29	14	10	8	3	0	0	0
213	Year-Round Residence	Non-Participating	370342.68	4778457.91	9	14	14	27	14	10	8	2	0	0	0
214	Year-Round Residence	Non-Participating	369859.07	4777909.32	10	12	12	25	16	12	10	4	0	0	0
215	Year-Round Residence	Non-Participating	369825.05	4777903.91	12	16	16	29	16	13	11	7	0	0	0
216	Year-Round Residence	Non-Participating	370241.33	4779170.80	6	10	10	23	13	9	5	0	0	0	0
217	Year-Round Residence	Non-Participating	364362.12	4777284.09	13	17	17	30	17	13	12	7	0	0	0
218	Year-Round Residence	Non-Participating	364254.61	4777444.76	12	16	16	29	16	13	11	6	0	0	0
219	Year-Round Residence	Non-Participating	364266.97	4777468.37	12	16	16	29	16	13	11	6	0	0	0
220	Year-Round Residence	Non-Participating	364374.83	4777144.23	13	17	17	30	17	13	12	7	0	0	0
221	Year-Round Residence	Non-Participating	364369.18	4777507.05	13	16	16	29	17	13	12	7	0	0	0
222	Year-Round Residence	Non-Participating	364376.55	4777460.80	13	16	16	30	17	13	12	7	0	0	0
223	Year-Round Residence	Non-Participating	364296.43	4777141.44	13	18	18	31	17	13	12	8	0	0	0
224	Year-Round Residence	Non-Participating	364299.30	4777121.59	13	18	18	31	17	13	12	8	0	0	0
225	Year-Round Residence	Non-Participating	364276.65	4777222.29	12	16	16	29	16	13	11	6	0	0	0
226	Year-Round Residence	Non-Participating	364302.85	4777266.56	12	16	16	29	16	13	11	7	0	0	0
227	Year-Round Residence	Non-Participating	364342.41	4776765.62	14	20	20	33	17	13	13	9	0	0	0
228	Year-Round Residence	Non-Participating	364164.24	4776717.85	10	12	12	25	15	12	9	2	0	0	0
229	Year-Round Residence	Non-Participating	365013.44	4775855.84	13	17	17	30	17	14	12	8	0	0	0
230	Year-Round Residence	Non-Participating	364815.08	4775671.42	10	12	12	25	16	12	10	4	0	0	0
231	Year-Round Residence	Non-Participating	365203.19	4775831.73	13	14	14	27	17	14	12	7	0	0	0
232	Year-Round Residence	Non-Participating	365453.56	4775809.82	13	14	14	27	18	15	13	8	0	0	0
233	Year-Round Residence	Non-Participating	365362.78	4775788.77	13	14	14	27	17	14	12	7	0	0	0
234	Year-Round Residence	Non-Participating	365052.04	4775788.30	13	17	17	30	17	14	12	8	0	0	0
235	Year-Round Residence	Non-Participating	364380.59	4775690.25	12	18	18	31	16	12	11	7	0	0	0
236	Year-Round Residence	Non-Participating	364337.52	4775697.43	12	18	18	31	16	11	10	6	0	0	0
237	Year-Round Residence	Non-Participating	365698.49	4776764.92	26	28	28	41	25	22	23	22	16	0	0
238	Year-Round Residence	Non-Participating	366103.90	4777567.88	27	23	23	37	27	26	25	22	18	3	0
239	Year-Round Residence	Non-Participating	366081.79	4777500.26	31	30	30	43	31	26	27	27	24	11	0
240	Year-Round Residence	Non-Participating	365946.02	4777505.22	25	22	22	35	26	24	23	20	15	0	0
241	Year-Round Residence	Non-Participating	365960.61	4777558.25	24	22	22	35	26	24	23	20	15	0	0
242	Year-Round Residence	Non-Participating	367070.56	4777538.13	30	30	30	43	31	28	28	26	21	6	0
243	Year-Round Residence	Non-Participating	367169.46	4777574.47	34	34	34	47	34	29	30	30	27	16	0
244	Year-Round Residence	Non-Participating	368822.38	4776986.62	16	16	16	29	20	17	15	10	0	0	0
245	Year-Round Residence	Non-Participating	368913.86	4777097.67	16	16	16	29	20	17	16	11	1	0	0
246	Year-Round Residence	Non-Participating	368486.44	4776770.64	19	20	20	33	22	19	18	15	6	0	0
247	Year-Round Residence	Non-Participating	368523.53	4776690.99	21	23	23	36	22	19	19	17	9	0	0
248	Year-Round Residence	Non-Participating	368981.69	4776766.71	15	15	15	28	19	16	14	9	0	0	0
249	Year-Round Residence	Non-Participating	369034.42	4776421.66	14	14	14	27	18	15	13	8	0	0	0
250	Year-Round Residence	Non-Participating	368659.96	4776772.08	21	24	24	37	22	19	19	18	10	0	0
251	Year-Round Residence	Non-Participating	368628.39	4776770.31	22	25	25	38	22	19	20	18	10	0	0
252	Year-Round Residence	Non-Participating	368949.90	4776974.33	17	19	19	32	20	17	16	12	1	0	0
253	Year-Round Residence	Non-Participating	368989.59	4776677.83	15	15	15	28	19	16	14	9	0	0	0
254	Year-Round Residence	Non-Participating	368396.49	4776757.81	20	18	18	32	22	20</					

Table 19-8.1a: Short-Term Sound Level Modeling Results (Battery Energy Storage Systems Only) at Discrete Points - Sorted by Receptor ID

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates		BESS Only Maximum 1-hr Leq (dBA)	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			UTM NAD83 Zone 18N (meters)												
			X (m)	Y (m)			31.5	63	125	250	500	1000	2000	4000	8000
293	Year-Round Residence	Non-Participating	366611.73	4775521.46	17	19	19	32	20	17	15	12	0	0	0
294	Year-Round Residence	Non-Participating	366819.69	4775652.24	21	25	25	38	22	18	19	17	7	0	0
295	Year-Round Residence	Non-Participating	366635.02	4775640.84	19	22	22	35	21	17	17	15	5	0	0
296	Year-Round Residence	Non-Participating	366670.11	4775615.80	19	23	23	36	21	17	17	15	5	0	0
297	Year-Round Residence	Non-Participating	366616.53	4775610.54	17	20	20	33	20	17	16	12	1	0	0
298	Year-Round Residence	Non-Participating	366691.82	4775766.32	21	25	25	38	22	18	19	17	8	0	0
299	Year-Round Residence	Non-Participating	366485.63	4775536.32	16	19	19	32	19	16	15	11	0	0	0
300	Year-Round Residence	Non-Participating	366648.95	4775389.18	17	21	21	34	19	16	15	12	1	0	0
301	Year-Round Residence	Non-Participating	366599.46	4775474.72	16	19	19	32	19	16	15	11	0	0	0
302	Other	Non-Participating	368339.86	4775626.55	14	16	16	29	18	15	13	8	0	0	0
303	Year-Round Residence	Non-Participating	368341.11	4775683.61	14	16	16	29	18	15	14	8	0	0	0
304	Year-Round Residence	Non-Participating	368419.81	4776142.29	18	21	21	34	20	17	17	14	4	0	0
305	Year-Round Residence	Non-Participating	368418.32	4776110.13	18	21	21	34	20	17	16	13	3	0	0
306	Year-Round Residence	Non-Participating	368314.91	4775344.38	12	13	13	26	17	14	12	6	0	0	0
307	Year-Round Residence	Non-Participating	367400.67	4777658.68	34	33	33	47	33	28	30	30	26	13	0
308	Year-Round Residence	Non-Participating	365829.50	4775643.76	14	15	15	28	18	16	14	9	0	0	0
309	Year-Round Residence	Non-Participating	365918.13	4775710.52	15	15	15	28	19	16	14	9	0	0	0
310	Year-Round Residence	Non-Participating	365862.63	4775694.97	15	15	15	28	19	16	14	9	0	0	0
311	Year-Round Residence	Non-Participating	365917.19	4775685.10	15	15	15	28	19	16	14	9	0	0	0
312	Year-Round Residence	Non-Participating	365916.40	4775658.58	15	15	15	28	19	16	14	9	0	0	0
313	Year-Round Residence	Non-Participating	365920.02	4775640.45	15	15	15	28	19	16	14	9	0	0	0
314	Year-Round Residence	Non-Participating	365893.92	4775613.16	14	15	15	28	18	16	14	9	0	0	0
315	Year-Round Residence	Non-Participating	365964.26	4775636.54	15	15	15	28	19	16	14	9	0	0	0
316	Year-Round Residence	Non-Participating	365980.46	4775605.77	15	15	15	28	19	16	14	9	0	0	0
317	Year-Round Residence	Non-Participating	366007.99	4775590.57	15	15	15	28	19	16	14	9	0	0	0
318	Year-Round Residence	Non-Participating	366031.50	4775587.28	15	15	15	28	19	16	14	9	0	0	0
319	Year-Round Residence	Non-Participating	366053.19	4775580.11	16	18	18	31	19	16	15	11	0	0	0
320	Year-Round Residence	Non-Participating	365992.19	4775558.34	14	15	15	28	18	16	14	9	0	0	0
321	Year-Round Residence	Non-Participating	365967.34	4775499.37	14	15	15	28	18	15	13	8	0	0	0
322	Year-Round Residence	Non-Participating	365974.19	4775470.52	14	14	14	27	18	15	13	8	0	0	0
323	Year-Round Residence	Non-Participating	365920.76	4775372.82	13	14	14	27	17	15	12	7	0	0	0
324	Year-Round Residence	Non-Participating	365913.85	4775422.74	13	14	14	27	18	15	13	7	0	0	0
325	Year-Round Residence	Non-Participating	365910.03	4775471.29	14	14	14	27	18	15	13	8	0	0	0
326	Year-Round Residence	Non-Participating	365920.76	4775555.61	14	15	15	28	18	15	14	8	0	0	0
327	Year-Round Residence	Non-Participating	365774.31	4775578.72	13	14	14	27	18	15	13	7	0	0	0
328	Year-Round Residence	Non-Participating	369724.50	4777894.96	11	13	13	26	16	13	10	4	0	0	0
329	Year-Round Residence	Non-Participating	369542.54	4777691.02	15	19	19	32	18	14	13	10	0	0	0
330	Year-Round Residence	Non-Participating	369573.73	4777762.83	15	19	19	32	18	14	13	10	0	0	0
331	Year-Round Residence	Non-Participating	369625.43	4777702.11	11	13	13	26	16	13	10	4	0	0	0
332	Year-Round Residence	Non-Participating	369568.55	4777617.15	12	13	13	26	17	14	12	6	0	0	0
333	Year-Round Residence	Non-Participating	369575.42	4777333.80	12	13	13	26	17	14	12	6	0	0	0
334	Year-Round Residence	Non-Participating	369557.29	4777435.47	12	13	13	26	17	14	12	6	0	0	0
335	Year-Round Residence	Non-Participating	370598.54	4777379.53	7	10	10	23	13	10	6	0	0	0	0
336	Year-Round Residence	Non-Participating	370590.48												

Table 19-8.1a: Short-Term Sound Level Modeling Results (Battery Energy Storage Systems Only) at Discrete Points - Sorted by Receptor ID

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates		BESS Only Maximum 1-hr Leq (dBA)	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results										
			UTM NAD83 Zone 18N (meters)														
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000	
390	Year-Round Residence	Non-Participating	367034.56	4775283.34	17	22	22	35	19	16	16	13	0	0	0	0	
391	Year-Round Residence	Non-Participating	366750.03	4774798.17	13	18	18	31	17	13	12	8	0	0	0	0	
392	Year-Round Residence	Non-Participating	366852.42	4775033.27	12	14	14	27	17	14	12	6	0	0	0	0	
393	Year-Round Residence	Non-Participating	366849.71	4775072.91	13	14	14	27	17	14	12	6	0	0	0	0	
394	Year-Round Residence	Non-Participating	367248.73	4775049.47	15	21	21	34	18	15	14	11	0	0	0	0	
395	Year-Round Residence	Non-Participating	367343.20	4774990.64	14	18	18	31	17	14	13	8	0	0	0	0	
396	Year-Round Residence	Non-Participating	367152.52	4775051.61	15	20	20	33	18	14	14	10	0	0	0	0	
397	Year-Round Residence	Non-Participating	367427.08	4774813.69	13	17	17	30	17	13	12	7	0	0	0	0	
398	Year-Round Residence	Non-Participating	367307.49	4774905.63	13	18	18	31	17	14	12	8	0	0	0	0	
399	Year-Round Residence	Non-Participating	367196.37	4775118.35	16	21	21	34	18	15	14	11	0	0	0	0	
400	Year-Round Residence	Non-Participating	367220.27	4775090.05	16	21	21	34	18	15	14	11	0	0	0	0	
401	Year-Round Residence	Non-Participating	367063.40	4775105.72	18	24	24	37	19	15	16	13	0	0	0	0	
402	Year-Round Residence	Non-Participating	367464.50	4774922.61	13	18	18	31	17	14	12	8	0	0	0	0	
403	Year-Round Residence	Non-Participating	367433.89	4774935.16	13	18	18	31	17	14	12	8	0	0	0	0	
404	Year-Round Residence	Non-Participating	367071.26	4774388.82	9	11	11	24	15	11	8	2	0	0	0	0	
405	Year-Round Residence	Non-Participating	367178.62	4774891.24	15	19	19	32	18	14	13	9	0	0	0	0	
406	Year-Round Residence	Non-Participating	367315.13	4774557.44	9	12	12	25	15	11	8	1	0	0	0	0	
407	Year-Round Residence	Non-Participating	367675.36	4774817.45	10	12	12	25	16	12	10	3	0	0	0	0	
408	Year-Round Residence	Non-Participating	368028.74	4774791.99	9	12	12	25	15	11	8	2	0	0	0	0	
409	Year-Round Residence	Non-Participating	367959.19	4774805.03	9	12	12	25	15	12	9	2	0	0	0	0	
410	Year-Round Residence	Non-Participating	367927.43	4774791.25	9	12	12	25	15	11	8	2	0	0	0	0	
411	Year-Round Residence	Non-Participating	367864.86	4774829.44	10	12	12	25	16	12	10	3	0	0	0	0	
412	Year-Round Residence	Non-Participating	368306.72	4775270.58	12	13	13	26	17	14	11	5	0	0	0	0	
413	Year-Round Residence	Non-Participating	368388.18	4775170.92	11	13	13	26	16	13	11	5	0	0	0	0	
414	Year-Round Residence	Non-Participating	368403.76	4774652.08	9	11	11	24	14	11	8	1	0	0	0	0	
415	Year-Round Residence	Non-Participating	368369.24	4774590.84	9	11	11	24	14	11	8	1	0	0	0	0	
416	Year-Round Residence	Non-Participating	365911.58	4778593.14	19	20	20	33	21	18	17	14	4	0	0	0	
417	Year-Round Residence	Non-Participating	365992.19	4778200.62	21	22	22	35	23	20	20	17	9	0	0	0	
418	Year-Round Residence	Non-Participating	365922.50	4778116.34	21	22	22	35	23	20	20	17	9	0	0	0	
419	Year-Round Residence	Non-Participating	368325.20	4774539.42	8	11	11	24	14	11	8	1	0	0	0	0	
420	Year-Round Residence	Non-Participating	368325.18	4774584.86	9	11	11	24	14	11	8	1	0	0	0	0	
421	Year-Round Residence	Non-Participating	366963.61	4774488.81	9	12	12	25	15	12	9	2	0	0	0	0	
422	Year-Round Residence	Non-Participating	366998.54	4774331.93	9	11	11	24	14	11	8	1	0	0	0	0	
423	Year-Round Residence	Non-Participating	366003.09	4774685.80	9	12	12	25	15	11	8	2	0	0	0	0	
424	Year-Round Residence	Non-Participating	366070.29	4774695.36	9	12	12	25	15	12	9	2	0	0	0	0	
425	Year-Round Residence	Non-Participating	365950.94	4774776.99	9	12	12	24	14	11	8	1	0	0	0	0	
426	Year-Round Residence	Non-Participating	367107.22	4773747.22	6	10	10	23	13	9	5	0	0	0	0	0	
427	Year-Round Residence	Non-Participating	368282.34	4774265.70	8	12	12	25	14	10	7	0	0	0	0	0	
428	Year-Round Residence	Non-Participating	368336.84	4774250.29	8	12	12	25	14	10	7	0	0	0	0	0	
429	Year-Round Residence	Non-Participating	368403.17	4774022.11	6	10	10	23	13	9	6	0	0	0	0	0	
430	Year-Round Residence	Non-Participating	368372.73	4774141.26	7	10	10	23	13	9	6	0	0	0	0	0	
431	Year-Round Residence	Non-Participating	368409.25	4774235.18	7	10	10	23	13	9	6	0	0	0	0	0	
432	Year-Round Residence	Non-Participating	368393.28	4774301.19	7	10	10	23	13	9	6	0	0	0	0	0	
433	Year-Round Residence	Non-Participating	368870.54	4773252.06	3	8	8	21	10	6	2	0	0	0	0	0	
434	Year-Round Residence	Non-Participating	368792.98	4773193.29	3	8	8	21	10	6	2	0	0	0	0	0	
435	Year-Round Residence	Non-Participating	368707.57	4773189.22	3	8	8	21	10	6	2	0	0	0	0	0	
436	Year-Round Residence	Non-Participating	368631.48	4772977.10	3	8	8	20	10	6	1	0	0	0	0	0	
437	Year-Round Residence	Non-Participating	368632.43	4773060.63	3	8	8	21	10	6	2	0	0	0	0	0	
438	Year-Round Residence	Non-Participating	368623.04	4773086.73	3	8	8	21	10	6	2	0	0	0	0	0	
439	Year-Round Residence	Non-Participating	368592.51	4773226.08	3	8	8	21	11	6	2	0	0	0	0	0	
440	Year-Round Residence	Non-Participating	368532.35	4773367.57	4	8	8	21	11	7	3	0	0	0	0	0	
441	Year-Round Residence	Non-Participating	368550.63	4773465.99	4	8	8	21	11	7	3	0	0	0	0	0	
442	Year-Round Residence	Non-Participating	368547.64	4773515.22	4	9	9	21	11	7	3	0	0	0	0	0	
443	Year-Round Residence	Non-Participating	368443.81	4773905.13	6	9	9	22	12	8	5	0	0	0	0	0	
444	Year-Round Residence	Non-Participating	368445.02	4773905.24	6	9	9	22	12	8	5	0	0	0	0	0	
445	Year-Round Residence	Non-Participating	367689.35	4772969.15	3	8	8	21	11	6	2	0	0	0	0	0	
446	Year-Round Residence	Non-Participating	367718.06	4772875.07	3	8	8	21	10	6	2	0	0	0	0	0	
447	Year-Round Residence	Non-Participating	367337.02	4772786.73	3	8	8	20	10	6	2	0	0	0	0	0	
448	Year-Round Residence	Non-Participating	367229.94	4773096.91	8	17	17	30	13	8	6	0	0	0	0	0	
449	Year-Round Residence	Non-Participating	367200.59	4773339.43	5	11	11	24	12	8	4	0	0	0	0	0	
450	Year-Round Residence	Non-Participating	367424.89	4772846.39	3	8	8	21	10	6	1	0	0	0	0	0	
451	Year-Round Residence	Non-Participating	367536.25	4772891.22	3	8	8	21	10	6	2	0	0	0	0	0	
452	Year-Round Residence	Non-Participating	367075.78	4772827.94	7	16	16	28	12	7	4	0	0	0	0	0	
453	Year-Round Residence	Non-Participating	366887.62	4775337.54	15	18	18	31	19	16	14	10	0	0	0	0	
454	Year-Round Residence	Non-Participating	366940.88	4775337.37	16	20	20	33	19	16	15	11	0	0	0	0	
455	Year-Round Residence	Non-Participating	368012.72	4772913.32	3	8	8	21	10	6	2	0	0	0	0	0	
456	Year-Round Residence	Non-Participating	370607.03	4774954.57	4	8	8	21	11	7	3	0	0	0	0	0	
457	Year-Round Residence	Non-Participating	370653.87	4774857.97	4	8	8	21	11	6	2	0	0	0	0	0	
458	Year-Round Residence	Non-Participating	370656.20	4774807.90	3	8	8	21	11	6	2	0	0	0	0	0	
459	Year-Round Residence	Non-Participating	370654.69	4774739.84	3	8	8	21	10	6	2	0	0	0	0	0	
460	Year-Round Residence	Non-Participating	370465.21	4774418.18	2	8	8	20	10	5	1	0	0	0	0	0	
461	Year-Round Residence	Non-Participating	370612.61	4774419.95	3	8	8	20	10	6	2	0	0	0	0	0	
462	Year-Round Residence	Non-Participating	369989.01	4774302.32	4	8	8	21	11	7	3	0	0	0	0	0	
463	Year-Round Residence	Non-Participating	370047.45	4774321.44	3	8	8	21	11	6	2	0	0	0	0	0	
464	Year-Round Residence	Non-Participating	370089.53	4774249.94	3	8	8	21	11	6	2	0	0	0	0	0	
465	Year-Round Residence	Non-Participating	370092.53	4774189.62	3	8	8	21	11	6	2	0	0	0	0	0	
466	Year-Round Residence	Non-Participating	370081.90	4774147.62	3	8	8	21	11	6	2	0	0	0	0	0	
467	Year-Round Residence	Non-Participating	369877.47	4774165.88	4	8	8	21	11	7	3	0	0	0	0	0	
468	Year-Round Residence	Non-Participating	370022.01	4774232.21	4	8	8	21	11	7	3	0	0	0	0	0	
469	Year-Round Residence	Non-Participating	370082.24	4774084.97	3	8	8	21	11	6	2	0	0	0	0	0	
470	Year-Round Residence	Non-Participating	369678.12	4774345.33	4	9	9	22	11	7	3	0	0	0	0	0	
471	Year-Round Residence	Non-Participating	369551.13	4774311.70	4	9	9	22	11	7	3	0	0	0	0	0	
472	Year-Round Residence	Non-Participating	369565.06	4774257.78	4	9	9	22	11	7	3	0	0	0	0	0	
473	Year-Round Residence	Non-Participating	369463.49	4774133.89	5	9	9	22	12	8	4	0	0	0	0	0	
474	Year-Round Residence	Non-Participating	369473.53	4774167.64	5	9	9	22	12	8	4	0	0	0	0	0	
475	Year-Round Residence	Non-Participating	369654.28														

Table 19-8.1a: Short-Term Sound Level Modeling Results (Battery Energy Storage Systems Only) at Discrete Points - Sorted by Receptor ID

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates		BESS Only Maximum 1-hr Leq (dBA)	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results										
			UTM NAD83 Zone 18N (meters)														
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000	
487	Year-Round Residence	Non-Participating	370099.63	4773307.15	1	7	7	19	9	4	0	0	0	0	0	0	
488	Year-Round Residence	Non-Participating	369311.17	4773536.34	3	8	8	21	11	6	2	0	0	0	0	0	
489	Year-Round Residence	Non-Participating	369264.09	4773560.55	3	8	8	21	11	6	2	0	0	0	0	0	
490	Year-Round Residence	Non-Participating	369449.22	4774026.70	4	9	9	22	11	7	4	0	0	0	0	0	
491	Year-Round Residence	Non-Participating	369442.59	4773440.96	3	8	8	21	10	6	2	0	0	0	0	0	
492	Year-Round Residence	Non-Participating	369452.94	4773513.86	3	8	8	21	10	6	2	0	0	0	0	0	
493	Year-Round Residence	Non-Participating	369043.13	4773097.75	2	7	7	20	10	5	1	0	0	0	0	0	
494	Year-Round Residence	Non-Participating	369112.93	4773139.27	2	7	7	20	10	5	1	0	0	0	0	0	
495	Year-Round Residence	Non-Participating	369172.57	4773106.80	2	7	7	20	10	5	0	0	0	0	0	0	
496	Year-Round Residence	Non-Participating	369237.69	4773086.40	2	7	7	20	10	5	0	0	0	0	0	0	
497	Year-Round Residence	Non-Participating	369290.44	4773093.01	2	7	7	20	10	5	0	0	0	0	0	0	
498	Year-Round Residence	Non-Participating	369137.85	4773027.18	2	7	7	20	10	5	1	0	0	0	0	0	
499	Year-Round Residence	Non-Participating	368893.03	4773172.87	3	8	8	21	10	6	2	0	0	0	0	0	
500	Year-Round Residence	Non-Participating	368961.80	4773126.51	3	8	8	20	10	6	1	0	0	0	0	0	
501	Year-Round Residence	Non-Participating	369390.21	4772951.55	1	7	7	20	9	5	0	0	0	0	0	0	
502	Year-Round Residence	Non-Participating	369403.80	4772931.49	1	7	7	20	9	5	0	0	0	0	0	0	
503	Year-Round Residence	Non-Participating	369592.96	4772582.71	0	6	6	19	8	3	0	0	0	0	0	0	
504	Year-Round Residence	Non-Participating	369600.54	4772647.84	0	6	6	19	9	4	0	0	0	0	0	0	
505	Year-Round Residence	Non-Participating	369431.47	4772928.35	1	7	7	20	9	5	0	0	0	0	0	0	
506	Year-Round Residence	Non-Participating	369460.46	4772905.69	2	7	7	20	9	5	0	0	0	0	0	0	
507	Year-Round Residence	Non-Participating	369480.59	4773087.55	2	7	7	20	10	5	0	0	0	0	0	0	
508	Year-Round Residence	Non-Participating	369491.44	4772889.78	1	7	7	20	9	4	0	0	0	0	0	0	
509	Year-Round Residence	Non-Participating	369583.94	4772839.71	1	7	7	19	9	4	0	0	0	0	0	0	
510	Year-Round Residence	Non-Participating	370150.37	4772944.03	0	6	6	19	9	4	0	0	0	0	0	0	
511	Year-Round Residence	Non-Participating	367062.30	4772505.95	1	7	7	20	9	4	0	0	0	0	0	0	
512	Year-Round Residence	Non-Participating	367032.44	4772531.77	1	7	7	20	9	4	0	0	0	0	0	0	
513	Year-Round Residence	Non-Participating	367091.15	4772518.66	1	7	7	20	9	5	0	0	0	0	0	0	
514	Year-Round Residence	Non-Participating	367885.49	4772793.06	3	8	8	20	10	6	1	0	0	0	0	0	
515	Year-Round Residence	Non-Participating	367769.89	4772808.77	3	8	8	20	10	6	1	0	0	0	0	0	
516	Year-Round Residence	Non-Participating	367973.53	4772829.83	3	8	8	20	10	6	1	0	0	0	0	0	
517	Year-Round Residence	Non-Participating	368543.28	4772876.19	2	7	7	20	10	5	1	0	0	0	0	0	
518	Year-Round Residence	Non-Participating	368564.24	4772844.35	2	7	7	20	10	5	1	0	0	0	0	0	
519	Year-Round Residence	Non-Participating	368638.17	4772859.47	2	7	7	20	10	5	1	0	0	0	0	0	
520	Year-Round Residence	Non-Participating	368668.63	4771310.32	0	4	4	16	5	0	0	0	0	0	0	0	
521	Year-Round Residence	Non-Participating	368551.84	4771290.17	0	5	5	17	6	1	0	0	0	0	0	0	
522	Year-Round Residence	Non-Participating	368782.45	4771309.10	0	5	5	18	7	1	0	0	0	0	0	0	
523	Year-Round Residence	Non-Participating	368490.10	4771343.25	0	5	5	18	7	1	0	0	0	0	0	0	
524	Year-Round Residence	Non-Participating	368291.94	4771394.47	0	5	5	18	7	2	0	0	0	0	0	0	
525	Year-Round Residence	Non-Participating	368288.00	4771328.43	0	5	5	18	7	2	0	0	0	0	0	0	
526	Year-Round Residence	Non-Participating	370005.91	4772264.76	0	5	5	18	7	2	0	0	0	0	0	0	
527	Year-Round Residence	Non-Participating	369898.61	4772233.14	0	6	6	18	8	2	0	0	0	0	0	0	
528	Year-Round Residence	Non-Participating	369933.48	4772258.69	0	5	5	18	8	2	0	0	0	0	0	0	
529	Year-Round Residence	Non-Participating	369674.55	4772498.68	0	6	6	19	8	3	0	0	0	0	0	0	
530	Year-Round Residence	Non-Participating	370219.63	4772805.46	0	6	6	19	8	3	0	0	0	0	0	0	
531	Year-Round Residence	Non-Participating	369269.17	4771582.47	0	5	5	18	7	2	0	0	0	0	0	0	
532	Year-Round Residence	Non-Participating	369075.72	4771539.61	0	5	5	18	7	2	0	0	0	0	0	0	
533	Year-Round Residence	Non-Participating	369268.08	4771466.46	0	5	5	18	7	1	0	0	0	0	0	0	
534	Year-Round Residence	Non-Participating	369264.79	4771435.18	0	5	5	18	7	1	0	0	0	0	0	0	
535	Year-Round Residence	Non-Participating	369059.06	4771468.55	0	5	5	18	7	1	0	0	0	0	0	0	
536	Year-Round Residence	Non-Participating	370535.98	4780638.77	3	8	8	21	10	6	2	0	0	0	0	0	
537	Year-Round Residence	Non-Participating	370604.17	4780713.65	3	8	8	20	10	6	1	0	0	0	0	0	
538	Year-Round Residence	Non-Participating	370557.09	4780688.99	3	8	8	21	10	6	2	0	0	0	0	0	
539	Year-Round Residence	Non-Participating	370724.74	4780722.66	2	7	7	20	10	5	1	0	0	0	0	0	
540	Year-Round Residence	Non-Participating	370783.30	4780716.99	2	7	7	20	9	5	0	0	0	0	0	0	
541	Year-Round Residence	Non-Participating	367951.41	4780528.96	9	12	12	25	15	11	9	2	0	0	0	0	
542	Year-Round Residence	Non-Participating	367479.33	4780503.36	10	12	12	25	15	12	9	3	0	0	0	0	
543	Year-Round Residence	Non-Participating	367328.69	4780496.29	10	12	12	25	15	12	9	3	0	0	0	0	
544	Year-Round Residence	Non-Participating	368081.12	4780514.27	9	11	11	24	15	11	8	2	0	0	0	0	
545	Year-Round Residence	Non-Participating	370404.61	4780633.99	5	12	12	25	11	7	3	0	0	0	0	0	
546	Year-Round Residence	Non-Participating	370171.23	4780656.70	4	8	8	21	11	7	3	0	0	0	0	0	
547	Year-Round Residence	Non-Participating	370170.06	4780618.47	4	8	8	21	11	7	3	0	0	0	0	0	
548	Year-Round Residence	Non-Participating	369610.72	4780602.00	5	9	9	22	12	8	5	0	0	0	0	0	
549	Year-Round Residence	Non-Participating	369888.37	4780635.80	5	9	9	22	12	7	4	0	0	0	0	0	
550	Year-Round Residence	Non-Participating	369427.69	4780994.69	6	13	13	26	12	8	5	0	0	0	0	0	
551	Year-Round Residence	Non-Participating	369373.85	4780712.37	6	9	9	22	12	8	5	0	0	0	0	0	
552	Year-Round Residence	Non-Participating	369370.25	4780596.39	6	10	10	22	12	9	5	0	0	0	0	0	
553	Year-Round Residence	Non-Participating	368909.26	4780562.15	7	10	10	23	13	10	7	0	0	0	0	0	
554	Year-Round Residence	Non-Participating	367350.31	4776514.98	29	29	29	42	28	24	25	25	20	2	0	0	
555	Year-Round Residence	Non-Participating	368021.25	4772823.68	2	7	7	20	10	5	1	0	0	0	0	0	
556	Year-Round Residence	Non-Participating	365172.53	4775631.02	11	13	13	26	16	13	11	5	0	0	0	0	
557	Year-Round Residence	Non-Participating	368453.65	4775056.76	10	12	12	25	16	12	10	4	0	0	0	0	
558	Year-Round Residence	Non-Participating	368448.88	4775013.35	10	12	12	25	15	12	10	3	0	0	0	0	
559	Year-Round Residence	Non-Participating	366011.32	4775371.48	14	17	17	30	18	15	13	9	0	0	0	0	
560	Year-Round Residence	Non-Participating	366111.99	4775362.11	13	14	14	27	18	15	13	7	0	0	0	0	
561	Year-Round Residence	Non-Participating	369518.90	4777983.26	15	19	19	32	18	14	13	10	0	0	0	0	
562	Year-Round Residence	Non-Participating	370768.21	4775927.98	7	14	14	26	12	8	5	0	0	0	0	0	
563	Year-Round Residence	Non-Participating	364984.63	4775779.20	13	17	17	30	17	13	12	8	0	0	0	0	
564	Year-Round Residence	Non-Participating	368436.65	4775273.30	12	13	13	26	16	13	11	5	0	0	0	0	
565	Year-Round Residence	Non-Participating	365914.01	4778688.04	18	20	20	33	21	18	17	13	3	0	0	0	
566	Year-Round Residence	Non-Participating	368032.56	4779993.74	12	13	13	26	17	14	11	6	0	0	0	0	
567	Year-Round Residence	Non-Participating	366001.61	4777280.78	33	33	33	47	32	27	29	29	26	12	0	0	
568	Year-Round Residence	Non-Participating	369534.89	4780531.66	6	9	9	22	12	8	5	0	0	0	0	0	
569	Year-Round Residence	Non-Participating	363688.73	4777102.68	10	16	16	29	15	11	9	4	0	0	0	0	
570	Year-Round Residence	Non-Participating	369092.09	4776651.50	15	17	17	30	18	15	14	9	0	0	0	0	
571	Year-Round Residence	Non-Participating	368551.00	4776780.05	21	24	24	37	22	19	19	17	10	0	0	0	
572	Year-Round Residence	Non-Participating	368861.55	4771510.21	0	5	5	18	7	2	0	0	0	0	0	0	

Table 19-8.1a: Short-Term Sound Level Modeling Results (Battery Energy Storage Systems Only) at Discrete Points - Sorted by Receptor ID

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates		BESS Only Maximum 1-hr Leq (dBA)	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			UTM NAD83 Zone 18N (meters)												
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000
584	Year-Round Residence	Non-Participating	369457.57	4777612.02	13	14	14	27	17	14	12	7	0	0	0
585	Year-Round Residence	Non-Participating	369441.47	4777490.74	13	14	14	27	17	14	12	7	0	0	0
586	Year-Round Residence	Non-Participating	367597.14	4780527.14	10	12	12	25	15	12	9	3	0	0	0
587	Year-Round Residence	Non-Participating	368930.61	4771421.40	0	5	5	18	7	1	0	0	0	0	0
588	Year-Round Residence	Non-Participating	367927.51	4779850.57	13	14	14	27	17	14	12	7	0	0	0
589	Year-Round Residence	Non-Participating	367798.41	4779656.04	15	15	15	28	18	16	14	9	0	0	0
590	Year-Round Residence	Non-Participating	365779.72	4779117.96	12	15	15	27	17	14	11	5	0	0	0
591	Year-Round Residence	Non-Participating	369390.32	4779894.06	10	16	16	29	15	11	9	3	0	0	0
592	Year-Round Residence	Non-Participating	369390.71	4780119.23	10	17	17	30	15	10	9	4	0	0	0
593	Year-Round Residence	Non-Participating	369455.00	4780070.40	10	17	17	30	15	10	9	4	0	0	0
594	Year-Round Residence	Non-Participating	364284.35	4777192.35	13	18	18	31	17	13	12	8	0	0	0
595	Year-Round Residence	Non-Participating	364343.21	4776718.20	14	20	20	33	17	13	13	9	0	0	0
596	Year-Round Residence	Non-Participating	368978.84	4776845.05	15	15	15	29	19	16	14	10	0	0	0
597	Year-Round Residence	Non-Participating	366519.36	4775449.87	16	19	19	32	19	16	15	11	0	0	0
598	Year-Round Residence	Non-Participating	365977.49	4775665.64	15	15	15	28	19	16	14	9	0	0	0
599	Year-Round Residence	Non-Participating	370592.86	4777471.39	7	10	10	23	13	10	6	0	0	0	0
600	Year-Round Residence	Non-Participating	366974.46	4775179.23	17	22	22	35	19	15	15	12	0	0	0
601	Year-Round Residence	Non-Participating	368672.40	4773110.97	3	8	8	21	10	6	2	0	0	0	0
602	Year-Round Residence	Non-Participating	368445.07	4773905.35	6	9	9	22	12	8	5	0	0	0	0
603	Year-Round Residence	Non-Participating	370597.56	4774651.31	3	8	8	21	11	6	2	0	0	0	0
604	Year-Round Residence	Non-Participating	369352.09	4773051.25	2	7	7	20	9	5	0	0	0	0	0
605	Year-Round Residence	Non-Participating	366610.60	4772376.29	1	7	7	20	9	5	0	0	0	0	0
606	Year-Round Residence	Non-Participating	370216.49	4772782.28	0	6	6	19	8	3	0	0	0	0	0
607	Year-Round Residence	Non-Participating	368392.84	4775280.71	12	13	13	26	16	13	11	5	0	0	0

Table 19-8.1b: Short-Term Sound Level Modeling Results (BESS Only) at Discrete Points - Sorted by Sound Level

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates		BESS Only Maximum 1-hr Leq (dBA)	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results											
			UTM NAD83 Zone 18N (meters)				16 Hz	31.5	63	125	250	500	1000	2000	4000	8000		
			X (m)	Y (m)														
149	Year-Round Residence	Non-Participating	367623.78	4778304.00	36	35	35	49	35	29	32	32	29	19	0			
243	Year-Round Residence	Non-Participating	367169.46	4777574.47	34	34	34	47	34	29	30	30	27	16	0			
307	Year-Round Residence	Non-Participating	367400.67	4777658.68	34	33	33	47	33	28	30	30	26	13	0			
567	Year-Round Residence	Non-Participating	366001.61	4777280.78	33	33	33	47	32	27	29	29	26	12	0			
17	Year-Round Residence	Participating	366111.81	4777454.71	33	32	32	45	32	27	29	29	26	14	0			
270	Year-Round Residence	Non-Participating	367427.89	4776733.33	33	32	32	46	32	27	29	29	26	12	0			
150	Year-Round Residence	Non-Participating	367720.49	4778415.03	32	33	33	46	32	26	29	29	25	11	0			
155	Other	Non-Participating	367422.09	4777795.46	32	32	32	45	31	28	29	28	24	9	0			
156	Year-Round Residence	Non-Participating	367435.57	4777848.69	32	31	31	44	31	28	29	28	24	9	0			
239	Year-Round Residence	Non-Participating	366081.79	4777500.26	31	30	30	43	31	26	27	27	24	11	0			
242	Year-Round Residence	Non-Participating	367070.56	4777538.13	30	30	30	43	31	28	28	26	21	6	0			
266	Year-Round Residence	Non-Participating	367385.94	4776574.09	30	30	30	43	29	25	26	26	22	5	0			
269	Year-Round Residence	Non-Participating	367319.83	4776564.94	29	30	30	43	29	25	26	26	21	4	0			
157	Year-Round Residence	Non-Participating	367791.46	4778382.86	29	29	29	42	29	25	26	25	21	4	0			
554	Year-Round Residence	Non-Participating	367350.31	4776514.98	29	29	29	42	28	24	25	25	20	2	0			
11	Year-Round Residence	Participating	365937.17	4776689.69	28	29	29	43	27	23	25	25	20	0	0			
267	Year-Round Residence	Non-Participating	367391.76	4776466.71	28	29	29	42	28	24	25	24	19	0	0			
263	Year-Round Residence	Non-Participating	367441.42	4776430.79	27	28	28	42	27	23	24	24	18	0	0			
265	Year-Round Residence	Non-Participating	367365.63	4776405.51	27	28	28	41	27	23	24	23	18	0	0			
261	Year-Round Residence	Non-Participating	367656.71	4776423.75	27	28	28	41	26	23	24	23	18	0	0			
264	Year-Round Residence	Non-Participating	367281.50	4776388.88	27	28	28	41	26	23	24	23	17	0	0			
238	Year-Round Residence	Non-Participating	366103.90	4777567.88	27	23	23	37	27	26	25	22	18	3	0			
262	Year-Round Residence	Non-Participating	367447.95	4776373.46	26	28	28	41	26	23	24	23	17	0	0			
274	Year-Round Residence	Non-Participating	365760.00	4776717.74	26	28	28	41	26	22	23	23	17	0	0			
237	Year-Round Residence	Non-Participating	365698.49	4776764.92	26	28	28	41	25	22	23	22	16	0	0			
275	Year-Round Residence	Non-Participating	365685.29	4776708.89	25	27	27	41	25	21	22	22	16	0	0			
240	Year-Round Residence	Non-Participating	365946.02	4777505.22	25	22	22	35	26	24	23	20	15	0	0			
268	Year-Round Residence	Non-Participating	367217.22	4776237.47	25	26	26	39	25	22	22	21	14	0	0			
241	Year-Round Residence	Non-Participating	365960.61	4777558.25	24	22	22	35	26	24	23	20	15	0	0			
260	Year-Round Residence	Non-Participating	368614.44	4776844.50	23	25	25	39	23	19	20	19	11	0	0			
8	Year-Round Residence	Participating	367856.17	4776560.95	22	21	21	34	25	22	21	18	11	0	0			
9	Year-Round Residence	Participating	367904.31	4776586.62	22	21	21	34	25	22	21	17	11	0	0			
255	Year-Round Residence	Non-Participating	368485.14	4776861.78	22	24	24	37	23	20	20	18	11	0	0			
251	Year-Round Residence	Non-Participating	368628.39	4776770.31	22	25	25	38	22	19	20	18	10	0	0			
154	Year-Round Residence	Non-Participating	365866.75	4778299.45	21	24	24	37	23	20	20	18	9	0	0			
571	Year-Round Residence	Non-Participating	368551.00	4776780.05	21	24	24	37	22	19	19	17	10	0	0			
250	Year-Round Residence	Non-Participating	368659.96	4776772.08	21	24	24	37	22	19	19	18	10	0	0			
418	Year-Round Residence	Non-Participating	365922.50	4778116.34	21	22	22	35	23	20	20	17	9	0	0			
145	Year-Round Residence	Non-Participating	367986.04	4778610.69	21	20	20	33	23	21	20	16	10	0	0			
158	Year-Round Residence	Non-Participating	368074.19	4778419.84	21	23	23	36	23	20	19	17	9	0	0			
417	Year-Round Residence	Non-Participating																

Table 19-8.1b: Short-Term Sound Level Modeling Results (BESS Only) at Discrete Points - Sorted by Sound Level

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates		BESS Only Maximum 1-hr Leq (dBA)	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			UTM NAD83 Zone 18N (meters)												
			X (m)	Y (m)		16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
287	Year-Round Residence	Non-Participating	366364.64	4775577.84	15	15	15	29	19	16	15	10	0	0	0
453	Year-Round Residence	Non-Participating	366887.62	4775337.54	15	18	18	31	19	16	14	10	0	0	0
277	Year-Round Residence	Non-Participating	365907.77	4775782.94	15	16	16	29	19	16	15	10	0	0	0
289	Year-Round Residence	Non-Participating	365981.58	4775707.32	15	15	15	28	19	16	15	10	0	0	0
135	Year-Round Residence	Non-Participating	367977.25	4779501.64	15	15	15	28	19	16	14	10	0	0	0
573	Year-Round Residence	Non-Participating	365886.02	4779043.25	15	15	15	29	19	16	14	9	0	0	0
596	Year-Round Residence	Non-Participating	368978.84	4776845.05	15	15	15	29	19	16	14	10	0	0	0
248	Year-Round Residence	Non-Participating	368981.69	4776766.71	15	15	15	28	19	16	14	9	0	0	0
309	Year-Round Residence	Non-Participating	365918.13	4775710.52	15	15	15	28	19	16	14	9	0	0	0
288	Year-Round Residence	Non-Participating	366261.04	4775548.77	15	15	15	28	19	16	14	9	0	0	0
311	Year-Round Residence	Non-Participating	365917.19	4775685.10	15	15	15	28	19	16	14	9	0	0	0
396	Year-Round Residence	Non-Participating	367152.52	4775051.61	15	20	20	33	18	14	14	10	0	0	0
598	Year-Round Residence	Non-Participating	365977.49	4775665.64	15	15	15	28	19	16	14	9	0	0	0
4	Year-Round Residence	Participating	369489.30	4778333.00	15	20	20	33	18	14	13	10	0	0	0
5	Year-Round Residence	Participating	369498.24	4778283.03	15	20	20	33	18	14	13	10	0	0	0
253	Year-Round Residence	Non-Participating	368989.59	4776677.83	15	15	15	28	19	16	14	9	0	0	0
377	Year-Round Residence	Non-Participating	366693.94	4775077.70	15	19	19	32	18	14	14	10	0	0	0
152	Year-Round Residence	Non-Participating	365834.43	4778835.30	15	16	16	29	19	16	14	9	0	0	0
208	Year-Round Residence	Non-Participating	369485.32	4778599.17	15	20	20	33	18	14	13	10	0	0	0
310	Year-Round Residence	Non-Participating	365862.63	4775694.97	15	15	15	28	19	16	14	9	0	0	0
312	Year-Round Residence	Non-Participating	365916.40	4775658.58	15	15	15	28	19	16	14	9	0	0	0
315	Year-Round Residence	Non-Participating	365964.26	4775636.54	15	15	15	28	19	16	14	9	0	0	0
329	Year-Round Residence	Non-Participating	369542.54	4777691.02	15	19	19	32	18	14	13	10	0	0	0
279	Year-Round Residence	Non-Participating	365908.87	4775894.49	15	16	16	29	19	16	14	8	0	0	0
313	Year-Round Residence	Non-Participating	365920.02	4775640.45	15	15	15	28	19	16	14	9	0	0	0
316	Year-Round Residence	Non-Participating	365980.46	4775605.77	15	15	15	28	19	16	14	9	0	0	0
317	Year-Round Residence	Non-Participating	366007.99	4775590.57	15	15	15	28	19	16	14	9	0	0	0
318	Year-Round Residence	Non-Participating	366031.50	4775587.28	15	15	15	28	19	16	14	9	0	0	0
379	Year-Round Residence	Non-Participating	366714.17	4774928.95	15	20	20	33	18	14	13	10	0	0	0
570	Year-Round Residence	Non-Participating	369092.09	4776651.50	15	17	17	30	18	15	14	9	0	0	0
589	Year-Round Residence	Non-Participating	367798.41	4779656.04	15	15	15	28	18	16	14	9	0	0	0
207	Year-Round Residence	Non-Participating	369486.31	4778662.20	15	20	20	33	17	14	13	10	0	0	0
330	Year-Round Residence	Non-Participating	369573.73	4777762.83	15	19	19	32	18	14	13	10	0	0	0
405	Year-Round Residence	Non-Participating	367178.62	4774991.24	15	19	19	32	18	14	13	9	0	0	0
561	Year-Round Residence	Non-Participating	369518.90	4777983.26	15	19	19	32	18	14	13	10	0	0	0
203	Year-Round Residence	Non-Participating	369479.70	4778715.80	14	20	20	33	17	14	13	9	0	0	0
314	Year-Round Residence	Non-Participating	365893.92	4775613.16	14	15	15	28	18	16	14	9	0	0	0
380	Year-Round Residence	Non-Participating	366709.04	4774889.90	14	20	20	33	17	14	13	9	0	0	0
559	Year-Round Residence	Non-Participating	366011.32	4775371.48	14	17	17	30	18	15	13	9	0	0	0
205	Year-Round Residence	Non-Participating	369472.71	4778782.05	14	20	20	33	17	13	13	9	0	0	0
308	Year-Round Residence	Non-Participating	365829.50	4775643.76	14	15	15	28	18	16	14	9	0	0	0
320	Year-Round Residence	Non-Participating	365992.19	4775558.34	14	15	15	28	18	16	14	9	0	0	0
227	Year-Round Residence	Non-Participating	364342.41	4776765.62	14	20	20	33	17	13	13	9	0		

Table 19-8.1b: Short-Term Sound Level Modeling Results (BESS Only) at Discrete Points - Sorted by Sound Level

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates		BESS Only Maximum 1-hr Leq (dBA)	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results											
			UTM NAD83 Zone 18N (meters)				16 Hz	31.5	63	125	250	500	1000	2000	4000	8000		
			X (m)	Y (m)														
231	Year-Round Residence	Non-Participating	365203.19	4775831.73	13	14	14	27	17	14	12	7	0	0	0	0		
365	Year-Round Residence	Non-Participating	369254.44	4775785.45	13	17	17	30	16	13	11	7	0	0	0	0		
221	Year-Round Residence	Non-Participating	364369.18	4777507.05	13	16	16	29	17	13	12	7	0	0	0	0		
393	Year-Round Residence	Non-Participating	366849.71	4775072.91	13	14	14	27	17	14	12	6	0	0	0	0		
397	Year-Round Residence	Non-Participating	367427.08	4774813.69	13	17	17	30	17	13	12	7	0	0	0	0		
574	Year-Round Residence	Non-Participating	365812.52	4779188.18	12	15	15	27	18	14	12	6	0	0	0	0		
226	Year-Round Residence	Non-Participating	364302.85	4777266.56	12	16	16	29	16	13	11	7	0	0	0	0		
376	Year-Round Residence	Non-Participating	366748.50	4775032.69	12	13	13	27	17	14	12	6	0	0	0	0		
392	Year-Round Residence	Non-Participating	366852.42	4775033.27	12	14	14	27	17	14	12	6	0	0	0	0		
215	Year-Round Residence	Non-Participating	369825.05	4777903.91	12	16	16	29	16	13	11	7	0	0	0	0		
306	Year-Round Residence	Non-Participating	368314.91	4775344.38	12	13	13	26	17	14	12	6	0	0	0	0		
334	Year-Round Residence	Non-Participating	369557.29	4777435.47	12	13	13	26	17	14	12	6	0	0	0	0		
225	Year-Round Residence	Non-Participating	364276.65	4777222.29	12	16	16	29	16	13	11	6	0	0	0	0		
235	Year-Round Residence	Non-Participating	364380.59	4775690.25	12	18	18	31	16	12	11	7	0	0	0	0		
284	Year-Round Residence	Non-Participating	365772.96	4775272.42	12	13	13	26	17	14	12	6	0	0	0	0		
332	Year-Round Residence	Non-Participating	369568.55	4777617.15	12	13	13	26	17	14	12	6	0	0	0	0		
333	Year-Round Residence	Non-Participating	369575.42	4777333.80	12	13	13	26	17	14	12	6	0	0	0	0		
367	Year-Round Residence	Non-Participating	369112.66	4776040.45	12	13	13	26	17	14	12	6	0	0	0	0		
118	Year-Round Residence	Non-Participating	364273.08	4777568.97	12	16	16	29	16	13	11	6	0	0	0	0		
219	Year-Round Residence	Non-Participating	364266.97	4777468.37	12	16	16	29	16	13	11	6	0	0	0	0		
384	Year-Round Residence	Non-Participating	366848.07	4774988.98	12	13	13	26	17	14	12	6	0	0	0	0		
218	Year-Round Residence	Non-Participating	364254.61	4777444.76	12	16	16	29	16	13	11	6	0	0	0	0		
236	Year-Round Residence	Non-Participating	364337.52	4775697.43	12	18	18	31	16	11	10	6	0	0	0	0		
363	Year-Round Residence	Non-Participating	369248.96	4776227.91	12	13	13	26	17	14	11	6	0	0	0	0		
364	Year-Round Residence	Non-Participating	369207.16	4776106.61	12	13	13	26	17	14	11	6	0	0	0	0		
566	Year-Round Residence	Non-Participating	368032.56	4779993.74	12	13	13	26	17	14	11	6	0	0	0	0		
590	Year-Round Residence	Non-Participating	365779.72	4779117.96	12	15	15	27	17	14	11	5	0	0	0	0		
383	Year-Round Residence	Non-Participating	366849.45	4774948.06	12	13	13	26	17	14	11	5	0	0	0	0		
412	Year-Round Residence	Non-Participating	368306.72	4775270.58	12	13	13	26	17	14	11	5	0	0	0	0		
282	Year-Round Residence	Non-Participating	365157.14	4775666.25	12	13	13	26	16	13	11	5	0	0	0	0		
345	Year-Round Residence	Non-Participating	369641.58	4777271.51	12	13	13	26	16	13	11	5	0	0	0	0		
368	Year-Round Residence	Non-Participating	365773.49	4775166.04	12	13	13	26	16	13	11	5	0	0	0	0		
607	Year-Round Residence	Non-Participating	368392.84	4775280.71	12	13	13	26	16	13	11	5	0	0	0	0		
382	Year-Round Residence	Non-Participating	366870.26	4774884.79	12	13	13	26	16	13	11	5	0	0	0	0		
564	Year-Round Residence	Non-Participating	368436.65	4775273.30	12	13	13	26	16	13	11	5	0	0	0	0		
556	Year-Round Residence	Non-Participating	365172.53	4775631.02	11	13	13	26	16	13	11	5	0	0	0	0		
138	Unknown	Non-Participating	365816.85	4779806.32	11	13	13	26	16	13	11	5	0	0	0	0		
369	Year-Round Residence	Non-Participating	365781.56	4775119.69	11	13	13	26	16	13	11	5	0	0	0	0		
387	Year-Round Residence	Non-Participating	366828.07	4774836.89	11	13	13	26	16	13	11	5	0	0	0	0		
200	Year-Round Residence	Non-Participating	369377.86	4778934.28	11	13	13	26	16	13	11	5	0					

Table 19-8.1b: Short-Term Sound Level Modeling Results (BESS Only) at Discrete Points - Sorted by Sound Level

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates		BESS Only Maximum 1-hr Leq (dBA)	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results											
			UTM NAD83 Zone 18N (meters)				16 Hz	31.5	63	125	250	500	1000	2000	4000	8000		
			X (m)	Y (m)														
110	Year-Round Residence	Non-Participating	364246.88	4778946.50	10	14	14	27	15	11	9	3	0	0	0	0		
170	Year-Round Residence	Non-Participating	369457.21	4779889.95	10	16	16	29	14	10	8	3	0	0	0	0		
212	Year-Round Residence	Non-Participating	370337.81	4778726.80	10	16	16	29	14	10	8	3	0	0	0	0		
228	Year-Round Residence	Non-Participating	364164.24	4776717.85	10	12	12	25	15	12	9	2	0	0	0	0		
163	Year-Round Residence	Non-Participating	369399.14	4779509.06	9	12	12	25	15	12	9	2	0	0	0	0		
350	Year-Round Residence	Non-Participating	369961.53	4776614.42	9	12	12	25	15	12	9	2	0	0	0	0		
409	Year-Round Residence	Non-Participating	367959.19	4774805.03	9	12	12	25	15	12	9	2	0	0	0	0		
421	Year-Round Residence	Non-Participating	366963.61	4774488.81	9	12	12	25	15	12	9	2	0	0	0	0		
111	Year-Round Residence	Non-Participating	364174.65	4778914.16	9	14	14	27	14	11	8	2	0	0	0	0		
113	Year-Round Residence	Non-Participating	364242.86	4778488.73	9	12	12	25	15	11	9	2	0	0	0	0		
129	Year-Round Residence	Non-Participating	368473.57	4780311.11	9	12	12	25	15	11	9	2	0	0	0	0		
133	Year-Round Residence	Non-Participating	368734.18	4780500.82	9	15	15	28	14</									

Table 19-8.1b: Short-Term Sound Level Modeling Results (BESS Only) at Discrete Points - Sorted by Sound Level

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates		BESS Only Maximum 1-hr Leq (dBA)	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			UTM NAD83 Zone 18N (meters)				31.5	63	125	250	500	1000	2000	4000	8000
			X (m)	Y (m)											
426	Year-Round Residence	Non-Participating	367107.22	4773747.22	6	10	10	23	13	9	5	0	0	0	0
93	Year-Round Residence	Non-Participating	369471.00	4780520.93	6	10	10	22	12	9	5	0	0	0	0
181	Year-Round Residence	Non-Participating	370131.02	4779495.28	6	10	10	23	13	9	5	0	0	0	0
216	Year-Round Residence	Non-Participating	370241.33	4779170.80	6	10	10	23	13	9	5	0	0	0	0
39	Year-Round Residence	Non-Participating	371209.24	4778904.98	6	14	14	26	12	7	4	0	0	0	0
45	Year-Round Residence	Non-Participating	370627.60	4777836.35	6	10	10	23	12	9	5	0	0	0	0
190	Year-Round Residence	Non-Participating	370461.51	4779219.87	6	10	10	23	12	9	5	0	0	0	0
552	Year-Round Residence	Non-Participating	369370.25	4780596.39	6	10	10	22	12	9	5	0	0	0	0
189	Year-Round Residence	Non-Participating	370516.87	4779251.42	6	9	9	22	12	8	5	0	0	0	0
443	Year-Round Residence	Non-Participating	368443.81	4773905.13	6	9	9	22	12	8	5	0	0	0	0
444	Year-Round Residence	Non-Participating	368445.02	4773905.24	6	9	9	22	12	8	5	0	0	0	0
602	Year-Round Residence	Non-Participating	368445.07	4773905.35	6	9	9	22	12	8	5	0	0	0	0
99	Year-Round Residence	Non-Participating	369918.60	4780528.51	6	12	12	25	12	8	5	0	0	0	0
175	Unknown	Non-Participating	370042.78	4780026.67	6	9	9	22	12	8	5	0	0	0	0
568	Year-Round Residence	Non-Participating	369534.89	4780531.66	6	9	9	22	12	8	5	0	0	0	0
38	Year-Round Residence	Non-Participating	370637.03	4777994.45	6	10	10	22	12	8	5	0	0	0	0
51	Year-Round Residence	Non-Participating	370947.81	4777252.12	6	9	9	22	12	8	5	0	0	0	0
58	Year-Round Residence	Non-Participating	370695.56	4776470.44	6	10	10	22	12	8	5	0	0	0	0
94	Year-Round Residence	Non-Participating	369571.74	4780485.53	6	9	9	22	12	8	5	0	0	0	0
180	Unknown	Non-Participating	370157.79	4779411.95	6	10	10	22	12	8	5	0	0	0	0
182	Year-Round Residence	Non-Participating	370495.59	4779050.32	6	10	10	22	12	8	5	0	0	0	0
44	Year-Round Residence	Non-Participating	370633.02	4777767.69	6	10	10	23	12	8	5	0	0	0	0
196	Year-Round Residence	Non-Participating	370190.74	4779069.16	6	10	10	22	12	8	5	0	0	0	0
551	Year-Round Residence	Non-Participating	369373.85	4780712.37	6	9	9	22	12	8	5	0	0	0	0
37	Year-Round Residence	Non-Participating	370618.23	4779276.23	5	9	9	22	12	8	5	0	0	0	0
40	Year-Round Residence	Non-Participating	371133.88	4778881.40	5	12	12	25	12	7	4	0	0	0	0
49	Year-Round Residence	Non-Participating	371006.95	4777252.52	5	9	9	22	12	8	5	0	0	0	0
95	Year-Round Residence	Non-Participating	369626.23	4780540.12	5	9	9	22	12	8	5	0	0	0	0
176	Year-Round Residence	Non-Participating	370069.81	4780003.11	5	9	9	22	12	8	5	0	0	0	0
183	Year-Round Residence	Non-Participating	370495.90	4778986.18	5	10	10	22	12	8	5	0	0	0	0
548	Year-Round Residence	Non-Participating	369610.72	4780602.00	5	9	9	22	12	8	5	0	0	0	0
198	Year-Round Residence	Non-Participating	370173.46	4779124.06	5	10	10	22	12	8	4	0	0	0	0
61	Year-Round Residence	Non-Participating	370977.83	4775955.76	5	11	11	24	12	7	4	0	0	0	0
449	Year-Round Residence	Non-Participating	367200.59	4773339.43	5	11	11	24	12	8	4	0	0	0	0
98	Year-Round Residence	Non-Participating	370003.16	4780271.07	5	9	9	22	12	8	4	0	0	0	0
476	Year-Round Residence	Non-Participating	369565.17	4773867.85	5	12	12	25	11	7	4	0	0	0	0
97	Year-Round Residence	Non-Participating	369874.18	4780532.19	5	9	9	22	12	8	4	0	0	0	0
478	Year-Round Residence	Non-Participating	369561.28	4773835.94	5	12	12	25	11	7	4	0	0	0	0
474	Year-Round Residence	Non-Participating	369473.53	4774167.64	5	9	9	22	12	8	4	0	0	0	0
477	Year-Round Residence	Non-Participating	369560.00	4773795.20	5	12	12	24	11	7	3	0	0	0	0
545	Year-Round Residence	Non-Participating	370404.61	4780633.99	5	12	12	25	11	7	3	0	0	0	0
579	Year-Round Residence	Non-Participating	370308.91	4775509.43	5	9	9	22	12	8	4	0	0	0	0
473	Year-Round Residence	Non-Participating	369463.49	4774133.89	5	9	9	22	12	8	4	0	0	0	0
549	Year-Round Residence	Non-Participating	369888.37	4780635.80	5	9	9	22	12	7	4	0	0	0	0
52	Year-Round Residence	Non-Participating	371252.15	4777215.76	5	9	9	22	11	7	4	0	0	0	0
100	Year-Round Residence	Non-Participating	370057.47	4780558.90	4	9	9	21	11	7	4	0	0	0	0
470	Year-Round Residence	Non-Participating	369678.12	4774345.33	4	9	9	22	11	7	3	0	0	0	0
490	Year-Round Residence	Non-Participating	369449.22	4774026.70	4	9	9	22	11	7	4	0	0	0	0
53	Year-Round Residence	Non-Participating	371292.40	4777268.68	4	9	9	21	11	7	3	0	0	0	0
442	Year-Round Residence	Non-Participating	368547.64	4773515.22	4	9	9	21	11	7	3	0	0	0	0
472	Year-Round Residence	Non-Participating	369565.06	4774257.78	4	9	9	22	11	7	3	0	0	0	0
475	Year-Round Residence	Non-Participating	369654.28	4774198.99	4	9	9	22	11	7	3	0	0	0	0
35	Year-Round Residence	Non-Participating	370859.09	4779510.42	4	9	9	21	11	7	3	0	0	0	0
36	Year-Round Residence	Non-Participating	370904.60	4779456.74	4	8	8	21	11	7	3	0	0	0	0
479	Year-Round Residence	Non-Participating	369525.10	4773964.55	4	8	8	21	11	7	3	0	0	0	0
59	Year-Round Residence	Non-Participating	370726.65	4776383.52	4	9	9	22	11	7	3	0	0	0	0
66	Year-Round Residence	Non-Participating	370805.16	4775292.59	4	8	8	21	11	7	3	0	0	0	0
471	Year-Round Residence	Non-Participating	369551.13	4774311.70	4	9	9	22	11	7	3	0	0	0	0
547	Year-Round Residence	Non-Participating	370170.06	4780618.47	4	8	8	21	11	7	3	0	0	0	0
29	Year-Round Residence	Non-Participating	370872.27	4779650.63	4	8	8	21	11	7	3	0	0	0	0
41	Year-Round Residence	Non-Participating	371235.58	4778845.98	4	8	8	21	11	7	3	0	0	0	0
43	Year-Round Residence	Non-Participating	371219.10	4778831.32	4	8	8	21	11						

Table 19-8.1b: Short-Term Sound Level Modeling Results (BESS Only) at Discrete Points - Sorted by Sound Level

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates		BESS Only Maximum 1-hr Leq (dBA)	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			UTM NAD83 Zone 18N (meters)												
			X (m)	Y (m)			31.5	63	125	250	500	1000	2000	4000	8000
434	Year-Round Residence	Non-Participating	368792.98	4773193.29	3	8	8	21	10	6	2	0	0	0	0
446	Year-Round Residence	Non-Participating	367718.06	4772875.07	3	8	8	21	10	6	2	0	0	0	0
459	Year-Round Residence	Non-Participating	370654.69	4774739.84	3	8	8	21	10	6	2	0	0	0	0
492	Year-Round Residence	Non-Participating	369452.94	4773513.86	3	8	8	21	10	6	2	0	0	0	0
536	Year-Round Residence	Non-Participating	370535.98	4780638.77	3	8	8	21	10	6	2	0	0	0	0
27	Year-Round Residence	Non-Participating	371071.20	4779994.85	3	8	8	21	10	6	2	0	0	0	0
62	Year-Round Residence	Non-Participating	371492.50	4775956.48	3	8	8	21	10	6	2	0	0	0	0
71	Year-Round Residence	Non-Participating	371048.85	4775041.85	3	8	8	21	10	6	2	0	0	0	0
73	Year-Round Residence	Non-Participating	370954.16	4774872.81	3	8	8	21	10	6	2	0	0	0	0
438	Year-Round Residence	Non-Participating	368623.04	4773086.73	3	8	8	21	10	6	2	0	0	0	0
455	Year-Round Residence	Non-Participating	368012.72	4772913.32	3	8	8	21	10	6	2	0	0	0	0
499	Year-Round Residence	Non-Participating	368893.03	4773172.87	3	8	8	21	10	6	2	0	0	0	0
538	Year-Round Residence	Non-Participating	370557.09	4780688.99	3	8	8	21	10	6	2	0	0	0	0
601	Year-Round Residence	Non-Participating	368672.40	4773110.97	3	8	8	21	10	6	2	0	0	0	0
14	Year-Round Residence	Participating	368201.64	4772926.64	3	8	8	20	10	6	2	0	0	0	0
437	Year-Round Residence	Non-Participating	368632.43	4773060.63	3	8	8	21	10	6	2	0	0	0	0
447	Year-Round Residence	Non-Participating	367337.02	4772786.73	3	8	8	20	10	6	2	0	0	0	0
461	Year-Round Residence	Non-Participating	370612.61	4774419.95	3	8	8	20	10	6	2	0	0	0	0
480	Year-Round Residence	Non-Participating	370124.80	4773912.30	3	8	8	20	10	6	2	0	0	0	0
491	Year-Round Residence	Non-Participating	369442.59	4773440.96	3	8	8	21	10	6	2	0	0	0	0
12	Year-Round Residence	Participating	368267.64	4772929.28	3	8	8	20	10	6	1	0	0	0	0
26	Year-Round Residence	Non-Participating	371134.31	4780042.18	3	8	8	20	10	6	1	0	0	0	0
69	Year-Round Residence	Non-Participating	370865.75	4774896.02	3	8	8	21	10	6	1	0	0	0	0
450	Year-Round Residence	Non-Participating	367424.89	4772846.39	3	8	8	21	10	6	1	0	0	0	0
515	Year-Round Residence	Non-Participating	367769.89	4772808.77	3	8	8	20	10	6	1	0	0	0	0
516	Year-Round Residence	Non-Participating	367973.53	4772829.83	3	8	8	20	10	6	1	0	0	0	0
581	Year-Round Residence	Non-Participating	370225.98	4774259.14	3	8	8	21	10	6	1	0	0	0	0
13	Year-Round Residence	Participating	368214.69	4772878.52	3	8	8	20	10	6	1	0	0	0	0
20	Year-Round Residence	Non-Participating	370760.81	4780554.63	3	8	8	20	10	6	1	0	0	0	0
25	Year-Round Residence	Non-Participating	371153.24	4780068.45	3	7	7	20	10	6	1	0	0	0	0
74	Year-Round Residence	Non-Participating	370968.79	4774792.27	3	8	8	20	10	6	1	0	0	0	0
436	Year-Round Residence	Non-Participating	368631.48	4772977.10	3	8	8	20	10	6	1	0	0	0	0
481	Year-Round Residence	Non-Participating	370125.15	4773838.76	3	8	8	20	10	6	1	0	0	0	0
500	Year-Round Residence	Non-Participating	368961.80	4773126.51	3	8	8	20	10	6	1	0	0	0	0
514	Year-Round Residence	Non-Participating	367885.49	4772793.06	3	8	8	20	10	6	1	0	0	0	0
537	Year-Round Residence	Non-Participating	370604.17	4780713.65	3	8	8	20	10	6	1	0	0	0	0
31	Year-Round Residence	Non-Participating	371213.85	4780005.92	2	7	7	20	10	5	1	0	0	0	0
484	Year-Round Residence	Non-Participating	370662.96	4774358.52	2	8	8	20	10	5	1	0	0	0	0
493	Year-Round Residence	Non-Participating	369043.13	4773097.75	2	7	7	20	10	5	1	0	0	0	0
33	Year-Round Residence	Non-Participating	371593.47	4779085.40	2	7	7	20	10	5	1	0	0	0	0
483	Year-Round Residence	Non-Participating	370608.16	4774358.04	2	8	8	20	10	5	1	0	0	0	0
494	Year-Round Residence	Non-Participating	369112.93	4773139.27	2	7	7	20	10	5	1	0	0	0	0
517	Year-Round Residence	Non-Participating	368543.28	4772876.19	2	7	7	20	10	5	1	0	0	0	0
539	Year-Round Residence	Non-Participating	370724.74	4780722.66	2	7	7	20	10	5	1	0	0	0	0
575	Year-Round Residence	Non-Participating	371612.15	4779023.31	2	7	7	20	10	5	1	0	0	0	0
34	Year-Round Residence	Non-Participating	371627.16	4779090.41	2	7	7	20	10	5	1	0	0	0	0
482	Year-Round Residence	Non-Participating	370118.09	4773777.98	2	7	7	20	10	5	1	0	0	0	0
518	Year-Round Residence	Non-Participating	368564.24	4772844.35	2	7	7	20	10	5	1	0	0	0	0
555	Year-Round Residence	Non-Participating	368021.25	4772823.68	2	7	7	20	10	5	1	0	0	0	0
30	Year-Round Residence	Non-Participating	371272.89	4780094.49	2	7	7	20	10	5	1	0	0	0	0
76	Year-Round Residence	Non-Participating	370708.90	4774571.11	2	8	8	20	10	5	1	0	0	0	0
519	Year-Round Residence	Non-Participating	368638.17	4772859.47	2	7	7	20	10	5	1	0	0	0	0
32	Year-Round Residence	Non-Participating	371724.05	4779034.02	2	7	7	20	10	5	1	0	0	0	0
460	Year-Round Residence	Non-Participating	370465.21	4774418.18	2	8	8	20	10	5	1	0	0	0	0
498	Year-Round Residence	Non-Participating	369137.85	4773027.18	2	7	7	20	10	5	1	0	0	0	0
24	Year-Round Residence	Non-Participating	371279.32	4780180.88	2	7	7	20	10	5	1	0	0	0	0
19	Year-Round Residence	Non-Participating	371342.15	4780151.18	2	7	7	20	10	5	1	0	0	0	0
21	Year-Round Residence	Non-Participating	371016.22	4780565.87	2	7	7	20	10	5	1	0	0	0	0
497	Year-Round Residence	Non-Participating	369290.44	4773093.01	2	7	7	20	10	5	0	0	0	0	0
22	Year-Round Residence	Non-Participating	371304.65	4780297.55	2	7	7	20	9	5	0	0	0	0	0
23	Year-Round Residence	Non-Participating	371303.45	4780257.14	2	7	7	20	10	5	0	0	0	0	0
507	Year-Round Residence	Non-Participating	369480.59	4773087.											

Table 19-8.1b: Short-Term Sound Level Modeling Results (BESS Only) at Discrete Points - Sorted by Sound Level

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates		BESS Only Maximum 1-hr Leq (dBA)	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			UTM NAD83 Zone 18N (meters)												
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000
83	Year-Round Residence	Non-Participating	371383.11	4773990.58	0	6	6	19	8	3	0	0	0	0	0
84	Year-Round Residence	Non-Participating	371440.03	4774045.20	0	6	6	19	8	3	0	0	0	0	0
85	Year-Round Residence	Non-Participating	371348.79	4773837.65	0	6	6	19	8	3	0	0	0	0	0
86	Year-Round Residence	Non-Participating	371329.93	4774111.23	0	6	6	19	8	3	0	0	0	0	0
87	Year-Round Residence	Non-Participating	371398.10	4773928.95	0	6	6	18	8	3	0	0	0	0	0
520	Year-Round Residence	Non-Participating	368668.63	4771310.32	0	4	4	16	5	0	0	0	0	0	0
521	Year-Round Residence	Non-Participating	368551.84	4771290.17	0	5	5	17	6	1	0	0	0	0	0
522	Year-Round Residence	Non-Participating	368782.45	4771309.10	0	5	5	18	7	1	0	0	0	0	0
523	Year-Round Residence	Non-Participating	368490.10	4771343.25	0	5	5	18	7	1	0	0	0	0	0
524	Year-Round Residence	Non-Participating	368291.94	4771394.47	0	5	5	18	7	2	0	0	0	0	0
525	Year-Round Residence	Non-Participating	368288.00	4771328.43	0	5	5	18	7	2	0	0	0	0	0
526	Year-Round Residence	Non-Participating	370005.91	4772264.76	0	5	5	18	7	2	0	0	0	0	0
527	Year-Round Residence	Non-Participating	369898.61	4772233.14	0	6	6	18	8	2	0	0	0	0	0
528	Year-Round Residence	Non-Participating	369933.48	4772258.69	0	5	5	18	8	2	0	0	0	0	0
529	Year-Round Residence	Non-Participating	369674.55	4772498.68	0	6	6	19	8	3	0	0	0	0	0
530	Year-Round Residence	Non-Participating	370219.63	4772805.46	0	6	6	19	8	3	0	0	0	0	0
531	Year-Round Residence	Non-Participating	369269.17	4771582.47	0	5	5	18	7	2	0	0	0	0	0
532	Year-Round Residence	Non-Participating	369075.72	4771539.61	0	5	5	18	7	2	0	0	0	0	0
533	Year-Round Residence	Non-Participating	369268.08	4771466.46	0	5	5	18	7	1	0	0	0	0	0
534	Year-Round Residence	Non-Participating	369264.79	4771435.18	0	5	5	18	7	1	0	0	0	0	0
535	Year-Round Residence	Non-Participating	369059.06	4771468.55	0	5	5	18	7	1	0	0	0	0	0
572	Year-Round Residence	Non-Participating	368861.55	4771510.21	0	5	5	18	7	2	0	0	0	0	0
587	Year-Round Residence	Non-Participating	368930.61	4771421.40	0	5	5	18	7	1	0	0	0	0	0
606	Year-Round Residence	Non-Participating	370216.49	4772782.28	0	6	6	19	8	3	0	0	0	0	0