

Site: WTHK(LIC) Interference Free Contour with WALK as an interferer  
Coordinate 40-14-05.0 N, 74-46-02.0 W  
ERP: 50.00 kW

Radial	ERP (kW)	HAAT (m)	Interference Free (dBu)	Distance (km)	Lat	Lon
0	30.42	111	56.27	49.855	40.68310524	-74.76722222
1	29.65	111	56.38	49.395	40.67890038	-74.75699892
2	28.88	109	56.45	48.674	40.67221534	-74.74707916
3	28.13	109	56.55	48.227	40.66786504	-74.73729468
4	27.38	109	56.65	47.775	40.66334481	-74.72770954
5	26.65	109	56.75	47.328	40.65874829	-74.71831917
6	25.92	109	56.84	46.898	40.65418575	-74.7091082
7	25.21	109	56.92	46.491	40.6497142	-74.70005981
8	24.50	110	57.02	46.204	40.64620004	-74.69100116
9	23.81	111	57.11	45.935	40.6427326	-74.68205077
10	23.12	111	57.18	45.541	40.63804608	-74.67349622
11	22.58	111	57.26	45.18	40.63354898	-74.66505701
12	22.04	111	57.34	44.817	40.62893419	-74.65680172
13	21.52	110	57.4	44.342	40.62324146	-74.64902848
14	21.00	110	57.47	44	40.61862403	-74.64110066
15	20.48	112	57.56	43.92	40.61619006	-74.63254189
16	19.97	115	57.67	43.937	40.61448425	-74.62373834
17	19.47	116	57.75	43.713	40.61058895	-74.61581191
18	18.97	118	57.83	43.62	40.60771902	-74.60753917
19	18.48	120	57.92	43.498	40.60449766	-74.59946502
20	18.00	119	57.94	43.106	40.59889559	-74.59259045
21	17.58	121	58.01	43.039	40.59595091	-74.58453594
22	17.17	124	58.09	43.077	40.59377852	-74.57609536
23	16.76	126	58.16	43	40.59054012	-74.56823454
24	16.36	126	58.18	42.76	40.58586483	-74.5612538
25	15.96	127	58.23	42.587	40.58165818	-74.5540908
26	15.57	129	58.28	42.545	40.57842655	-74.546375
27	15.18	129	58.3	42.295	40.57343098	-74.53986691
28	14.80	131	58.36	42.229	40.56982671	-74.53249359
29	14.42	133	58.41	42.176	40.56623182	-74.52514199
30	14.05	131	58.39	41.74	40.55956539	-74.52016248
31	13.78	129	58.37	41.361	40.55330696	-74.5150665
32	13.52	129	58.4	41.148	40.54827736	-74.50913605
33	13.26	130	58.44	41.039	40.54397033	-74.50268673
34	13.01	131	58.47	40.953	40.53975867	-74.49620397
35	12.75	133	58.53	40.928	40.53591765	-74.48941823
36	12.50	134	58.57	40.816	40.5313574	-74.48333469
37	12.25	137	58.63	40.917	40.52825326	-74.47585297
38	12.01	138	58.67	40.804	40.52352761	-74.46999338
39	11.76	139	58.68	40.738	40.51906344	-74.46391073
40	11.52	140	58.7	40.656	40.51441572	-74.45806483
41	11.38	140	58.7	40.555	40.5095708	-74.45248814
42	11.23	140	58.71	40.426	40.50447617	-74.44726257
43	11.09	140	58.71	40.323	40.49949686	-74.44196466
44	10.95	140	58.72	40.199	40.49432384	-74.43697083
45	10.81	140	58.72	40.093	40.48921263	-74.4319646
46	10.67	140	58.72	39.986	40.48404112	-74.42710121
47	10.53	141	58.73	39.983	40.47945331	-74.4214702
48	10.40	141	58.72	39.9	40.47431213	-74.41665206
49	10.26	141	58.7	39.826	40.4691705	-74.41188363
50	10.13	141	58.69	39.74	40.46390574	-74.40735385
51	10.08	141	58.68	39.719	40.45895784	-74.40235858
52	10.04	141	58.69	39.667	40.45377622	-74.3977703
53	9.99	141	58.7	39.607	40.44849759	-74.39338473
54	9.95	140	58.69	39.469	40.44275916	-74.38987671
55	9.90	139	58.67	39.341	40.43704356	-74.38642135
56	9.86	139	58.66	39.327	40.43186957	-74.38199208
57	9.81	139	58.65	39.304	40.42659519	-74.37777428
58	9.77	140	58.65	39.395	40.42180779	-74.37253622
59	9.72	140	58.63	39.39	40.41649802	-74.36837383
60	9.68	140	58.6	39.413	40.41125906	-74.36404811
61	9.64	140	58.58	39.417	40.40587775	-74.36003876
62	9.64	140	58.56	39.455	40.40058594	-74.35579734
63	9.59	140	58.53	39.469	40.39513597	-74.3519282
64	9.59	140	58.52	39.487	40.38964872	-74.34814188
65	9.55	140	58.52	39.453	40.38391398	-74.34503769
66	9.55	140	58.53	39.434	40.37819758	-74.3419077
67	9.50	140	58.52	39.41	40.37242607	-74.33896458
68	9.50	139	58.5	39.324	40.36641318	-74.33683693

69	9.46	139	58.5	39.29	40.36055089	-74.33428022
70	9.46	138	58.47	39.222	40.35455721	-74.33223898
71	9.46	137	58.44	39.155	40.34855048	-74.33032821
72	9.50	137	58.43	39.208	40.34285751	-74.32721153
73	9.50	137	58.41	39.245	40.33707457	-74.32440361
74	9.55	137	58.41	39.288	40.33126394	-74.3216596
75	9.55	137	58.39	39.326	40.32539992	-74.31910317
76	9.59	138	58.4	39.465	40.31971216	-74.31552276
77	9.59	138	58.37	39.522	40.31379409	-74.31301042
78	9.64	138	58.36	39.583	40.30784189	-74.31058629
79	9.64	138	58.33	39.64	40.30184231	-74.30834252
80	9.68	138	58.31	39.712	40.29582763	-74.30606071
81	9.77	138	58.28	39.844	40.28985394	-74.3032154
82	9.86	138	58.25	39.976	40.2838227	-74.30050381
83	9.95	138	58.23	40.089	40.27771577	-74.29815007
84	10.04	138	58.22	40.182	40.27154289	-74.29616883
85	10.13	138	58.2	40.293	40.26534322	-74.29411668
86	10.22	138	58.18	40.404	40.25909977	-74.29220535
87	10.31	138	58.15	40.533	40.25282201	-74.29022395
88	10.40	137	58.1	40.573	40.24647493	-74.28943395
89	10.49	137	58.07	40.701	40.24012155	-74.28775265
90	10.58	137	58.03	40.847	40.23372574	-74.28600471
91	10.72	137	58	41.013	40.22728057	-74.28416835
92	10.86	137	57.97	41.178	40.22078621	-74.28249303
93	11.00	137	57.93	41.36	40.21423578	-74.28076846
94	11.14	137	57.88	41.561	40.20762199	-74.27897362
95	11.28	137	57.84	41.741	40.20097135	-74.27758053
96	11.42	137	57.79	41.94	40.19425618	-74.27612073
97	11.57	137	57.74	42.145	40.18748468	-74.27474979
98	11.71	137	57.69	42.342	40.18067449	-74.27363316
99	11.86	137	57.63	42.564	40.17378342	-74.27238787
100	12.01	137	57.57	42.786	40.16684245	-74.27130822
101	12.25	137	57.51	43.069	40.15974626	-74.26969256
102	12.50	137	57.44	43.376	40.15254001	-74.26797525
103	12.75	137	57.38	43.661	40.1453105	-74.26668877
104	13.01	137	57.32	43.95	40.13801268	-74.26553671
105	13.26	137	57.25	44.25	40.13063056	-74.2644418
106	13.52	137	57.19	44.535	40.12322747	-74.26370163
107	13.78	138	57.13	44.953	40.11541672	-74.26165487
108	14.05	138	57.06	45.26	40.10783119	-74.26105216
109	14.31	139	57	45.676	40.09986871	-74.25943378
110	14.58	139	56.92	46	40.0921118	-74.25904067
111	14.96	140	56.86	46.485	40.08377669	-74.25708548
112	15.35	140	56.77	46.896	40.07559878	-74.25616239
113	15.74	140	56.68	47.304	40.06736122	-74.2554918
114	16.13	140	56.59	47.708	40.059072	-74.2550854
115	16.53	140	56.49	48.136	40.0506289	-74.25464859
116	16.94	140	56.38	48.587	40.04202904	-74.25420052
117	17.35	141	56.27	49.173	40.03280364	-74.25258102
118	17.76	141	56.16	49.612	40.02410422	-74.25274852
119	18.18	140	56.03	49.952	40.01578415	-74.25417112
120	18.61	140	55.91	50.412	40.00689324	-74.25460163
121	19.22	141	55.8	51.07	39.99702119	-74.25329664
122	19.85	142	55.69	51.727	39.98705034	-74.25229837
123	20.48	142	55.56	52.277	39.97750992	-74.25264996
124	21.13	142	55.42	52.848	39.96779731	-74.25307765
125	21.78	142	55.28	53.412	39.95805445	-74.25385955
126	22.45	142	55.14	53.976	39.94825207	-74.25493114
127	23.12	142	54.98	54.574	39.93820912	-74.25597722
128	23.81	142	54.83	55.154	39.92820811	-74.25749235
129	24.50	143	54.68	55.864	39.91741683	-74.25812937
130	25.21	143	54.53	56.439	39.90733583	-74.2603113
131	25.99	143	54.37	57.055	39.89697396	-74.26243784
132	26.79	143	54.22	57.651	39.88669117	-74.26505641
133	27.60	143	54.08	58.224	39.87651784	-74.26818613
134	28.43	142	54	58.53	39.86800102	-74.27386576
135	29.26	141	54	58.659	39.86065882	-74.281239
136	30.11	141	54	58.925	39.85251119	-74.28768702
137	30.97	141	54	59.188	39.84444416	-74.29438055
138	31.84	140	54	59.307	39.83740203	-74.30241712
139	32.72	140	54	59.563	39.82952451	-74.30958295
140	33.62	140	54	59.818	39.82172443	-74.31697209
141	34.28	140	54	60.002	39.81449725	-74.32509631
142	34.94	141	54	60.324	39.80637951	-74.33242244
143	35.62	142	54	60.647	39.79832328	-74.33997588

144	36.30	142	54	60.827	39.79138325	-74.3487401
145	36.98	142	54	61.004	39.78456648	-74.35770849
146	37.67	142	54	61.181	39.77785514	-74.36685884
147	38.37	142	54	61.357	39.77125881	-74.37619469
148	39.07	143	54	61.671	39.76371842	-74.38485825
149	39.78	142	54	61.704	39.75844042	-74.39542557
150	40.50	142	54	61.877	39.75220822	-74.4053021
151	40.95	144	54	62.265	39.74440087	-74.41413738
152	41.50	144	54	62.395	39.73873626	-74.42462236
153	41.95	144	54	62.499	39.73341157	-74.43539314
154	42.50	144	54	62.626	39.72803828	-74.44618383
155	42.97	144	54	62.734	39.72295609	-74.45720964
156	43.52	144	54	62.858	39.71788254	-74.46829187
157	43.99	144	54	62.963	39.71310765	-74.47959548
158	44.56	143	54	62.948	39.70947943	-74.4915453
159	45.03	143	54	63.051	39.70502058	-74.50308136
160	45.60	144	54	63.316	39.69933941	-74.51409207
161	45.89	143	54	63.237	39.69672022	-74.52657811
162	46.18	142	54	63.157	39.69428038	-74.53910903
163	46.46	142	54	63.217	39.69080635	-74.55120228
164	46.75	142	54	63.278	39.6874825	-74.56337977
165	47.14	143	54	63.502	39.68290238	-74.57515272
166	47.43	144	54	63.705	39.67865467	-74.58712941
167	47.73	145	54	63.908	39.67455929	-74.59923925
168	48.02	146	54	64.109	39.67063702	-74.61148403
169	48.31	147	54	64.308	39.66688972	-74.6238591
170	48.71	147	54	64.39	39.66433906	-74.63659128
171	48.61	147	54	64.369	39.66287157	-74.64958163
172	48.51	148	54	64.486	39.66034815	-74.66237595
173	48.41	148	54	64.466	39.6592166	-74.67544176
174	48.41	148	54	64.466	39.6580807	-74.68850258
175	48.31	147	54	64.308	39.65853461	-74.70174627
176	48.22	147	54	64.289	39.65792018	-74.7148335
177	48.22	145	54	64.01	39.65981491	-74.7280862
178	48.12	143	54	63.707	39.66210367	-74.74124758
179	48.02	143	54	63.686	39.66203314	-74.75423722
180	48.02	143	54	63.686	39.66194663	-74.76722222
181	48.12	143	54	63.707	39.66184409	-74.78021147
182	48.22	143	54	63.727	39.66192387	-74.79320495
183	48.31	143	54	63.746	39.66218604	-74.80619817
184	48.41	143	54	63.767	39.66260375	-74.81918908
185	48.51	142	54	63.644	39.6644842	-74.8320277
186	48.61	142	54	63.665	39.66524627	-74.84497181
187	48.71	142	54	63.685	39.66618957	-74.8578999
188	48.81	142	54	63.705	39.66730538	-74.87080908
189	48.91	142	54	63.726	39.66858442	-74.88369737
190	49.01	142	54	63.746	39.67004455	-74.89655737
191	48.81	142	54	63.705	39.67221534	-74.90925197
192	48.61	143	54	63.808	39.67328606	-74.92223512
193	48.41	144	54	63.908	39.67455929	-74.9352052
194	48.22	145	54	64.01	39.6759915	-74.94817035
195	48.02	146	54	64.109	39.67762621	-74.96111277
196	47.82	147	54	64.206	39.67945482	-74.9740298
197	47.63	148	54	64.304	39.6814502	-74.98692675
198	47.43	148	54	64.262	39.68482094	-74.99929455
199	47.24	148	54	64.222	39.68833599	-75.01158502
200	47.05	149	54	64.319	39.69085398	-75.02433047
201	47.14	149	54	64.338	39.69420212	-75.03671235
202	47.24	149	54	64.359	39.69769879	-75.04903009
203	47.34	149	54	64.38	39.70136028	-75.06127195
204	47.43	149	54	64.399	39.70520241	-75.07342451
205	47.53	148	54	64.283	39.71030926	-75.08483111
206	47.63	147	54	64.166	39.71556733	-75.09609561
207	47.73	147	54	64.187	39.71985922	-75.1079461
208	47.82	146	54	64.067	39.72543124	-75.11893489
209	47.92	146	54	64.088	39.730029	-75.13056883
210	48.02	146	54	64.109	39.73478217	-75.14210238
211	48.02	145	54	63.968	39.74094211	-75.15256276
212	48.02	145	54	63.968	39.74615082	-75.16372671
213	48.02	144	54	63.828	39.7525668	-75.17388656
214	48.02	144	54	63.828	39.75805787	-75.18478693
215	48.02	144	54	63.828	39.76369335	-75.19556278
216	48.02	142	54	63.543	39.77155278	-75.20426377
217	48.02	141	54	63.4	39.77847642	-75.21373386
218	48.02	140	54	63.255	39.7855262	-75.22300939

219	48.02	139	54	63.11	39.79268497	-75.23210154
220	48.02	139	54	63.11	39.79894563	-75.24209326
221	48.02	138	54	62.963	39.80634077	-75.25082128
222	48.02	137	54	62.817	39.81382955	-75.25936675
223	48.02	137	54	62.817	39.8204503	-75.26887955
224	48.02	136	54	62.669	39.82815951	-75.27704552
225	48.02	134	54	62.371	39.83691989	-75.28377987
226	48.02	134	54	62.371	39.84386243	-75.29276974
227	48.02	134	54	62.371	39.85092371	-75.30160235
228	48.02	134	54	62.371	39.8581016	-75.31027482
229	48.02	133	54	62.221	39.86628509	-75.31746557
230	48.02	132	54	62.07	39.87455137	-75.32444175
231	48.02	131	54	61.918	39.88289704	-75.33120156
232	48.02	131	54	61.918	39.89046448	-75.33914955
233	48.02	131	54	61.918	39.89813667	-75.34692599
234	48.02	130	54	61.767	39.90671703	-75.35310261
235	48.02	130	54	61.767	39.91457266	-75.36051059
236	48.02	128	54	61.461	39.92407999	-75.36477909
237	48.02	127	54	61.308	39.93284595	-75.37029484
238	48.02	125	54	61	39.94241043	-75.37405993
239	48.02	121	54	60.382	39.95343524	-75.37446921
240	48.02	119	54	60.065	39.96301096	-75.37760933
241	48.02	118	54	59.904	39.9718953	-75.38209463
242	48.02	117	54	59.74	39.98082907	-75.38633058
243	48.02	117	54	59.74	39.98911622	-75.39205742
244	48.02	117	54	59.74	39.99747842	-75.39759596
245	48.02	119	54	60.065	40.00465878	-75.40639159
246	48.02	119	54	60.065	40.0132096	-75.41157688
247	48.02	124	54	60.847	40.01903266	-75.42499489
248	48.02	126	54	61.155	40.02677225	-75.43319731
249	48.02	128	54	61.461	40.03467127	-75.44122518
250	48.02	129	54	61.614	40.04320107	-75.44741237
251	48.02	130	54	61.767	40.0518347	-75.45341563
252	48.02	129	54	61.614	40.06144014	-75.45582268
253	48.02	129	54	61.614	40.07064095	-75.45971632
254	48.02	130	54	61.767	40.07950269	-75.46512487
255	48.02	131	54	61.918	40.08846273	-75.4703189
256	48.02	131	54	61.918	40.09785259	-75.47359729
257	48.02	131	54	61.918	40.10728469	-75.47666191
258	48.02	131	54	61.918	40.11675619	-75.4795117
259	48.02	131	54	61.918	40.12626422	-75.48214564
260	48.02	130	54	61.767	40.1360526	-75.48281554
261	48.02	130	54	61.767	40.14560172	-75.48500963
262	48.02	130	54	61.767	40.15517862	-75.48698601
263	48.02	129	54	61.614	40.16495913	-75.48695906
264	48.02	127	54	61.308	40.17486896	-75.48491432
265	48.02	125	54	61	40.18470383	-75.48261415
266	48.02	126	54	61.155	40.19413439	-75.48551768
267	48.02	125	54	61	40.20379491	-75.48456465
268	48.02	120	54	60.225	40.2136563	-75.47609388
269	48.02	120	54	60.225	40.22310407	-75.47651687
270	48.02	120	54	60.225	40.23255603	-75.47672391
271	48.02	120	54	60.225	40.24200932	-75.47671495
272	48.02	114	54	59.239	40.25122186	-75.46487444
273	48.02	113	54	59.068	40.260446	-75.4624255
274	48.02	113	54	59.068	40.26970454	-75.46177882
275	48.02	112	54	58.896	40.27883026	-75.45889888
276	48.02	110	54	58.545	40.28773341	-75.45371221
277	48.02	108	54	58.188	40.29650503	-75.44825947
278	48.02	107	54	58.006	40.30535393	-75.44465964
279	48.02	107	54	58.006	40.31436891	-75.44298491
280	48.02	108	54	58.188	40.32363218	-75.44322093
281	48.02	108	54	58.188	40.33262521	-75.44112742
282	48.02	108	54	58.188	40.34158898	-75.43882773
283	48.02	109	54	58.367	40.35087091	-75.43838382
284	48.02	109	54	58.367	40.35979534	-75.43566567
285	48.02	109	54	58.367	40.36868218	-75.43274278
286	48.02	110	54	58.545	40.37795844	-75.43164029
287	48.02	112	54	58.896	40.38768926	-75.43227326
288	48.02	112	54	58.896	40.39652665	-75.42871009
289	48.02	115	54	59.408	40.40678188	-75.43067643
290	48.02	116	54	59.575	40.41609814	-75.42853303
291	48.12	117	54	59.76	40.42546605	-75.42636349
292	48.22	118	54	59.943	40.43482424	-75.42394347
293	48.31	119	54	60.122	40.44416155	-75.42125045

294	48.41	119	54	60.142	40.45291539	-75.41660608
295	48.51	119	54	60.162	40.46160889	-75.41175873
296	48.61	122	54	60.655	40.47207621	-75.41175291
297	48.71	127	54	61.447	40.48381482	-75.41462442
298	48.81	128	54	61.62	40.49312291	-75.41066441
299	48.91	129	54	61.793	40.50240056	-75.40647275
300	49.01	130	54	61.966	40.51164501	-75.40205084
301	49.10	132	54	62.288	40.52153471	-75.39891595
302	49.20	132	54	62.308	40.5300011	-75.39247422
303	49.30	132	54	62.328	40.53838334	-75.38583603
304	49.40	131	54	62.196	40.54592188	-75.37750394
305	49.50	129	54	61.91	40.55254442	-75.3675133
306	49.60	129	54	61.93	40.56059847	-75.36034875
307	49.70	129	54	61.95	40.56855837	-75.35299616
308	49.80	128	54	61.816	40.57557617	-75.3440135
309	49.90	126	54	61.527	40.5815859	-75.33345179
310	50.00	124	54	61.237	40.58741306	-75.32278074
311	50.00	122	54	60.926	40.59293896	-75.31182527
312	50.00	121	54	60.77	40.59920751	-75.30215671
313	50.00	119	54	60.45	40.60432862	-75.29093695
314	50.00	119	54	60.45	40.61124968	-75.28238705
315	50.00	116	54	59.957	40.61493871	-75.2695241
316	50.00	118	54	60.288	40.62370236	-75.26346993
317	50.00	115	54	59.789	40.62698946	-75.25041734
318	50.00	114	54	59.619	40.63223623	-75.23998924
319	50.00	113	54	59.447	40.63731201	-75.22945132
320	50.00	109	54	58.743	40.63857963	-75.21474635
321	49.90	108	54	58.544	40.64309486	-75.20391514
322	49.80	108	54	58.525	40.64871648	-75.19433431
323	49.70	108	54	58.507	40.65421459	-75.18463397
324	49.60	106	54	58.123	40.65692684	-75.17224353
325	49.50	105	54	57.919	40.66076029	-75.16108815
326	49.40	110	54	58.809	40.67255921	-75.15718074
327	49.30	109	54	58.612	40.67620557	-75.14577945
328	49.20	108	54	58.413	40.67966758	-75.13431661
329	49.10	106	54	58.029	40.68153751	-75.12167251
330	49.01	106	54	58.012	40.68605929	-75.11124561
331	48.51	106	54	57.917	40.68982805	-75.10026646
332	48.02	108	54	58.188	40.6963434	-75.09127049
333	47.53	105	54	57.545	40.69544625	-75.07711756
334	47.05	103	54	57.078	40.69573595	-75.06402873
335	46.56	101	54	56.602	40.69574554	-75.05097667
336	46.08	100	54	56.316	40.697109	-75.03893912
337	45.60	101	54	56.413	40.70145999	-75.02871321
338	45.13	100	54	56.127	40.70249036	-75.01665502
339	44.65	103	54	56.6	40.7097094	-75.00787951
340	44.18	102	54	56.316	40.71044498	-74.99575133
341	43.43	99	54	55.585	40.70720555	-74.98192429
342	42.69	101	54	55.815	40.71195983	-74.97186725
343	41.95	102	54	55.846	40.7148793	-74.96095984
344	41.22	100	54.07	55.162	40.71147684	-74.94762464
345	40.50	99	54.24	54.459	40.70770325	-74.93444893
346	39.78	100	54.4	54.159	40.70724197	-74.92266931
347	39.07	102	54.57	54.023	40.7080491	-74.91140342
348	38.37	105	54.73	54.081	40.71040787	-74.90062998
349	37.67	109	54.89	54.289	40.71394818	-74.89013333
350	36.98	109	55.03	53.833	40.71147423	-74.87813537
351	36.30	111	55.18	53.695	40.7116533	-74.86688473
352	35.62	112	55.32	53.402	40.71029896	-74.85540212
353	34.94	112	55.45	52.96	40.70745516	-74.84379604
354	34.28	111	55.57	52.376	40.70317975	-74.8321719
355	33.62	111	55.69	51.954	40.70019262	-74.82093848
356	32.97	111	55.81	51.531	40.69704186	-74.80986281
357	32.32	111	55.93	51.104	40.69370445	-74.79894738
358	31.68	111	56.05	50.676	40.69020942	-74.78819941
359	31.05	111	56.16	50.268	40.68675041	-74.77762742

Site: WTHK(LIC) Interference Free Contour with WIXM as an interferer  
 Coordinate 40-14-05.0 N, 74-46-02.0 W  
 ERP: 50.00 kW

Radial	ERP kW	HAAT	Interference Free (dBu)	Distance	Lat	Lon
0	30.42	111	54	54.55	40.72533109	-74.76722222
1	29.65	111	54	54.319	40.72317859	-74.75597235
2	28.88	109	54	53.743	40.71777629	-74.74496627
3	28.13	109	54	53.507	40.71528638	-74.73399455
4	27.38	109	54	53.264	40.71258953	-74.72313735
5	26.65	109	54	53.022	40.70976118	-74.71239385
6	25.92	109	54	52.773	40.70673058	-74.70177674
7	25.21	109	54	52.524	40.70356405	-74.69128314
8	24.50	110	54	52.438	40.70171454	-74.68064525
9	23.81	111	54	52.349	40.69969901	-74.67007535
10	23.12	111	54	52.086	40.6960041	-74.65993331
11	22.58	111	54	51.874	40.69263321	-74.64981611
12	22.04	111	54	51.657	40.68908995	-74.63983472
13	21.52	110	54	51.275	40.68397688	-74.63042434
14	21.00	110	54	51.056	40.6801749	-74.62074072
15	20.48	112	54	51.163	40.67908434	-74.61018368
16	19.97	115	54	51.418	40.67912747	-74.59914546
17	19.47	116	54	51.346	40.67620071	-74.58919887
18	18.97	118	54	51.417	40.67436837	-74.57880849
19	18.48	120	54	51.478	40.67230876	-74.56848765
20	18.00	119	54	51.094	40.66635175	-74.56002061
21	17.58	121	54	51.172	40.66417913	-74.54979254
22	17.17	124	54	51.384	40.66298258	-74.5390026
23	16.76	126	54	51.45	40.66042213	-74.52888247
24	16.36	126	54	51.232	40.65539256	-74.52018919
25	15.96	127	54	51.151	40.65137776	-74.51096443
26	15.57	129	54	51.212	40.64839188	-74.50110759
27	15.18	129	54	50.983	40.64295068	-74.49288057
28	14.80	131	54	51.039	40.63967699	-74.48322778
29	14.42	133	54	51.089	40.63622394	-74.4736772
30	14.05	131	54	50.57	40.62821749	-74.46759065
31	13.78	129	54	50.109	40.62061844	-74.46142742
32	13.52	129	54	49.937	40.61517623	-74.45369743
33	13.26	130	54	49.904	40.61069256	-74.44522298
34	13.01	131	54	49.875	40.60612942	-74.436833
35	12.75	133	54	49.978	40.60242766	-74.42765355
36	12.50	134	54	49.941	40.59757876	-74.41952448
37	12.25	137	54	50.185	40.59463805	-74.40950165
38	12.01	138	54	50.147	40.58954884	-74.40157589
39	11.76	139	54	50.099	40.58428846	-74.39385102
40	11.52	140	54	50.053	40.57894481	-74.38624147
41	11.38	140	54	49.943	40.57307286	-74.37926366
42	11.23	140	54	49.823	40.56705339	-74.37252007
43	11.09	140	54	49.71	40.56100375	-74.36587841
44	10.95	140	54	49.596	40.55487272	-74.3594027
45	10.81	140	54	49.48	40.54865612	-74.35310385
46	10.67	140	54	49.362	40.54235737	-74.34698349
47	10.53	141	54	49.383	40.53683942	-74.33981862
48	10.40	141	54	49.271	40.53042866	-74.33395413
49	10.26	141	54	49.149	40.52389536	-74.32834383
50	10.13	141	54	49.034	40.51734326	-74.32283789
51	10.08	141	54	48.989	40.51112662	-74.31685305
52	10.04	141	54	48.953	40.50488584	-74.31093517
53	9.99	141	54	48.908	40.49852376	-74.3052516
54	9.95	140	54	48.731	40.49139993	-74.30098918
55	9.90	139	54	48.544	40.48419165	-74.29701071
56	9.86	139	54	48.507	40.47770464	-74.29174426
57	9.81	139	54	48.461	40.47110909	-74.28672327
58	9.77	140	54	48.566	40.46516765	-74.28034024
59	9.72	140	54	48.519	40.45843006	-74.27563035
60	9.68	140	54	48.482	40.45168169	-74.27097877
61	9.64	140	54	48.444	40.44487336	-74.26649721
62	9.64	140	54	48.444	40.43817022	-74.26177974
63	9.59	140	54	48.397	40.43121547	-74.25771401
64	9.59	140	54	48.397	40.42439741	-74.25331281
65	9.55	140	54	48.359	40.41737903	-74.24947782
66	9.55	140	54	48.359	40.41045337	-74.24539673
67	9.50	140	54	48.312	40.40331172	-74.24198756
68	9.50	139	54	48.17	40.39581708	-74.23979021

69	9.46	139	54	48.132	40.388645	-74.23662719
70	9.46	138	54	47.99	40.38112297	-74.23478838
71	9.46	137	54	47.848	40.37359868	-74.23313216
72	9.50	137	54	47.886	40.36656569	-74.22963297
73	9.50	137	54	47.886	40.35938343	-74.2267239
74	9.55	137	54	47.933	40.35227742	-74.22344679
75	9.55	137	54	47.933	40.34501493	-74.22086706
76	9.59	138	54	48.113	40.33810115	-74.21639035
77	9.59	138	54	48.113	40.33074683	-74.21413757
78	9.64	138	54	48.16	40.32344893	-74.21151077
79	9.64	138	54	48.16	40.31603184	-74.20959512
80	9.68	138	54	48.198	40.30864753	-74.20740844
81	9.77	138	54	48.282	40.30129154	-74.20485331
82	9.86	138	54	48.365	40.29388833	-74.20247694
83	9.95	138	54	48.447	40.28644059	-74.20028061
84	10.04	138	54	48.529	40.27895192	-74.19825369
85	10.13	138	54	48.609	40.27142311	-74.19642048
86	10.22	138	54	48.689	40.26385845	-74.19475973
87	10.31	138	54	48.769	40.25626031	-74.19327096
88	10.40	137	54	48.705	40.24859412	-74.19365169
89	10.49	137	54	48.783	40.24095823	-74.19253555
90	10.58	137	54	48.861	40.23329638	-74.19159437
91	10.72	137	54	48.98	40.22560208	-74.19034588
92	10.86	137	54	49.097	40.21787438	-74.18929766
93	11.00	137	54	49.213	40.21011607	-74.18843967
94	11.14	137	54	49.327	40.20233073	-74.18778483
95	11.28	137	54	49.44	40.19452082	-74.18732123
96	11.42	137	54	49.551	40.18669032	-74.18706254
97	11.57	137	54	49.669	40.17883211	-74.18690293
98	11.71	137	54	49.778	40.17096653	-74.18703223
99	11.86	137	54	49.893	40.16307803	-74.18727358
100	12.01	137	54	50.006	40.15517956	-74.18772346
101	12.25	137	54	50.185	40.14715371	-74.18759566
102	12.50	137	54	50.367	40.1390941	-74.18762443
103	12.75	137	54	50.545	40.1310166	-74.18789128
104	13.01	137	54	50.727	40.12290781	-74.18830547
105	13.26	137	54	50.899	40.11480202	-74.1890276
106	13.52	137	54	51.074	40.10667353	-74.18991024
107	13.78	138	54	51.386	40.09816395	-74.18945139
108	14.05	138	54	51.561	40.08999122	-74.19073467
109	14.31	139	54.03	51.804	40.08160788	-74.19146102
110	14.58	139	54.28	51.454	40.07505606	-74.19892956
111	14.96	140	54.53	51.307	40.06799087	-74.20429788
112	15.35	140	54.78	51.021	40.06149498	-74.21132422
113	15.74	140	55.04	50.708	40.05523115	-74.21876481
114	16.13	140	55.3	50.389	40.04913454	-74.22638452
115	16.53	140	55.56	50.07	40.04318533	-74.23411256
116	16.94	140	55.82	49.751	40.03738482	-74.24194529
117	17.35	141	56.07	49.588	40.03108993	-74.24825089
118	17.76	141	56.33	49.259	40.02561082	-74.25639781
119	18.18	140	56.59	48.788	40.02091181	-74.26608932
120	18.61	140	56.82	48.521	40.01547999	-74.27376848
121	19.22	141	57.07	48.433	40.00935034	-74.27974527
122	19.85	142	57.31	48.366	40.00321218	-74.28564223
123	20.48	142	57.55	48.149	39.99790292	-74.29314103
124	21.13	142	57.79	47.932	39.99272253	-74.30073375
125	21.78	142	58.02	47.728	39.98760437	-74.30829231
126	22.45	142	58.27	47.484	39.98282683	-74.31631986
127	23.12	142	58.51	47.253	39.97811632	-74.32430201
128	23.81	142	58.75	47.023	39.97353569	-74.33235069
129	24.50	143	59	46.904	39.96845914	-74.33946385
130	25.21	143	59.23	46.688	39.9640561	-74.34754293
131	25.99	143	59.46	46.489	39.95968637	-74.35554167
132	26.79	143	59.68	46.31	39.95532606	-74.36343686
133	27.60	143	59.9	46.127	39.95111645	-74.371438
134	28.43	142	60.11	45.827	39.94776955	-74.38049083
135	29.26	141	60.31	45.54	39.94449361	-74.38946644
136	30.11	141	60.53	45.349	39.9407454	-74.39769346
137	30.97	141	60.76	45.134	39.93728637	-74.40616647
138	31.84	140	60.96	44.84	39.93449318	-74.41530078
139	32.72	140	61.16	44.679	39.93094646	-74.42343228
140	33.62	140	61.36	44.516	39.92753851	-74.43163216
141	34.28	140	61.55	44.307	39.92457931	-74.44022011
142	34.94	141	61.75	44.21	39.92095924	-74.44803494
143	35.62	142	61.95	44.113	39.91745256	-74.45591391

144	36.30	142	62.13	43.921	39.91475364	-74.46450666
145	36.98	142	62.3	43.745	39.91206885	-74.4730198
146	37.67	142	62.47	43.569	39.90951289	-74.48156191
147	38.37	142	62.63	43.412	39.90694321	-74.49000995
148	39.07	143	62.82	43.325	39.90396457	-74.49805447
149	39.78	142	62.98	43.035	39.90266808	-74.50736925
150	40.50	142	63.14	42.875	39.90050435	-74.51590213
151	40.95	144	63.32	42.878	39.89718306	-74.52353225
152	41.50	144	63.47	42.699	39.89541107	-74.53223324
153	41.95	144	63.6	42.537	39.89363162	-74.54085022
154	42.50	144	63.72	42.414	39.89166294	-74.54927689
155	42.97	144	63.82	42.313	39.88963517	-74.55761521
156	43.52	144	63.94	42.188	39.88792284	-74.566093
157	43.99	144	64.06	42.046	39.8864724	-74.57466208
158	44.56	143	64.13	41.891	39.88525325	-74.58329244
159	45.03	143	64.22	41.805	39.88357835	-74.59163109
160	45.60	144	64.33	41.826	39.88111434	-74.59956286
161	45.89	143	64.4	41.616	39.88072139	-74.60843006
162	46.18	142	64.46	41.426	39.88028524	-74.61719166
163	46.46	142	64.52	41.362	39.87889099	-74.62549539
164	46.75	142	64.59	41.279	39.87777461	-74.63387768
165	47.14	143	64.67	41.322	39.8756784	-74.64188726
166	47.43	144	64.75	41.346	39.87385329	-74.65000486
167	47.73	145	64.83	41.372	39.87211841	-74.65816191
168	48.02	146	64.92	41.375	39.87069397	-74.66641771
169	48.31	147	65.01	41.378	39.86937964	-74.67470492
170	48.71	147	65.07	41.331	39.86861828	-74.68312213
171	48.61	147	65.09	41.276	39.86804226	-74.6915605
172	48.51	148	65.13	41.306	39.86682249	-74.69986147
173	48.41	148	65.14	41.27	39.86630209	-74.70828845
174	48.41	148	65.16	41.231	39.86592146	-74.71672222
175	48.31	147	65.16	41.089	39.86657682	-74.72525998
176	48.22	147	65.18	41.035	39.86655822	-74.73368124
177	48.22	145	65.14	40.862	39.86772058	-74.74216319
178	48.12	143	65.1	40.67	39.86916817	-74.75059013
179	48.02	143	65.1	40.652	39.86916407	-74.75890859
180	48.02	143	65.08	40.691	39.86875804	-74.76722222
181	48.12	143	65.07	40.727	39.86848923	-74.77555111
182	48.22	143	65.07	40.744	39.86850336	-74.7838844
183	48.31	143	65.06	40.779	39.86846614	-74.79223061
184	48.41	143	65.05	40.815	39.86853187	-74.80058435
185	48.51	142	65.01	40.783	39.86931838	-74.80887364
186	48.61	142	64.99	40.838	39.86943689	-74.81724343
187	48.71	142	64.96	40.912	39.86949837	-74.82564744
188	48.81	142	64.91	41.025	39.86932547	-74.83412715
189	48.91	142	64.87	41.118	39.86944589	-74.84259588
190	49.01	142	64.85	41.174	39.87000939	-74.85100447
191	48.81	142	64.82	41.197	39.87097782	-74.859337
192	48.61	143	64.78	41.367	39.87076404	-74.86800743
193	48.41	144	64.75	41.517	39.87084742	-74.87666272
194	48.22	145	64.71	41.688	39.87086803	-74.88540394
195	48.02	146	64.66	41.877	39.87085506	-74.89423165
196	47.82	147	64.61	42.065	39.87097636	-74.90309232
197	47.63	148	64.56	42.255	39.87120645	-74.91199277
198	47.43	148	64.47	42.395	39.8719925	-74.92074345
199	47.24	148	64.38	42.536	39.87289324	-74.92950615
200	47.05	149	64.31	42.765	39.87317331	-74.93862552
201	47.14	149	64.2	42.996	39.87357069	-74.9477894
202	47.24	149	64.1	43.21	39.87424521	-74.95691266
203	47.34	149	64	43.424	39.8750539	-74.96605989
204	47.43	149	63.9	43.637	39.87600544	-74.97522324
205	47.53	148	63.77	43.782	39.87764785	-74.98406829
206	47.63	147	63.64	43.927	39.87941755	-74.99290186
207	47.73	147	63.5	44.221	39.88011904	-75.00250967
208	47.82	146	63.33	44.443	39.881542	-75.01175964
209	47.92	146	63.15	44.818	39.88189934	-75.02188086
210	48.02	146	63.01	45.115	39.8830285	-75.03160484
211	48.02	145	62.85	45.302	39.88515968	-75.04069406
212	48.02	145	62.68	45.642	39.88625786	-75.05071194
213	48.02	144	62.51	45.85	39.88851547	-75.05992405
214	48.02	144	62.35	46.172	39.89006157	-75.06986289
215	48.02	144	62.19	46.496	39.8917531	-75.07983355
216	48.02	142	62	46.608	39.8951531	-75.08836531
217	48.02	141	61.79	46.898	39.89739455	-75.09808736
218	48.02	140	61.58	47.189	39.89978535	-75.10781208



219	48.02	139	61.39	47.439	39.90262114	-75.11722721
220	48.02	139	61.21	47.811	39.90476328	-75.12753175
221	48.02	138	61.01	48.084	39.90775384	-75.13708734
222	48.02	137	60.8	48.38	39.91074549	-75.14679542
223	48.02	137	60.6	48.797	39.91309766	-75.15744304
224	48.02	136	60.39	49.092	39.91642899	-75.16710885
225	48.02	134	60.16	49.286	39.92056538	-75.17590867
226	48.02	134	59.95	49.723	39.92331492	-75.18668199
227	48.02	134	59.73	50.181	39.92612715	-75.19763334
228	48.02	134	59.5	50.659	39.92901582	-75.20875774
229	48.02	133	59.27	50.994	39.93295701	-75.21861998
230	48.02	132	59.02	51.371	39.93682399	-75.22881313
231	48.02	131	58.78	51.728	39.94098532	-75.23878568
232	48.02	131	58.53	52.247	39.94441938	-75.25019973
233	48.02	131	58.28	52.767	39.94806299	-75.26161031
234	48.02	130	58.02	53.165	39.95257323	-75.27184753
235	48.02	130	57.76	53.707	39.95652031	-75.28340827
236	48.02	128	57.48	54.004	39.96193318	-75.29256835
237	48.02	127	57.21	54.425	39.96689258	-75.30285505
238	48.02	125	56.93	54.723	39.97263577	-75.31185526
239	48.02	121	56.65	54.732	39.97988957	-75.31786145
240	48.02	119	56.38	54.998	39.98605561	-75.32630597
241	48.02	118	56.09	55.452	39.99153398	-75.33656144
242	48.02	117	55.81	55.883	39.99732038	-75.34649883
243	48.02	117	55.51	56.512	40.00247293	-75.35841031
244	48.02	117	55.22	57.124	40.00793854	-75.37008444
245	48.02	119	54.9	58.119	40.01216726	-75.38575172
246	48.02	119	54.59	58.784	40.01797098	-75.39787856
247	48.02	124	54.24	60.316	40.02093097	-75.41927279
248	48.02	126	54	61.155	40.02677225	-75.43319731
249	48.02	128	54	61.461	40.03467127	-75.44122518
250	48.02	129	54	61.614	40.04320107	-75.44741237
251	48.02	130	54	61.767	40.0518347	-75.45341563
252	48.02	129	54	61.614	40.06144014	-75.45582268
253	48.02	129	54	61.614	40.07064095	-75.45971632
254	48.02	130	54	61.767	40.07950269	-75.46512487
255	48.02	131	54	61.918	40.08846273	-75.4703189
256	48.02	131	54	61.918	40.09785259	-75.47359729
257	48.02	131	54	61.918	40.10728469	-75.47666191
258	48.02	131	54	61.918	40.11675619	-75.4795117
259	48.02	131	54	61.918	40.12626422	-75.48214564
260	48.02	130	54	61.767	40.1360526	-75.48281554
261	48.02	130	54	61.767	40.14560172	-75.48500963
262	48.02	130	54	61.767	40.15517862	-75.48698601
263	48.02	129	54	61.614	40.16495913	-75.48695906
264	48.02	127	54	61.308	40.17486896	-75.48491432
265	48.02	125	54	61	40.18470383	-75.48261415
266	48.02	126	54	61.155	40.19413439	-75.48551768
267	48.02	125	54	61	40.20379491	-75.48456465
268	48.02	120	54	60.225	40.2136563	-75.47609388
269	48.02	120	54	60.225	40.22310407	-75.47651687
270	48.02	120	54	60.225	40.23255603	-75.47672391
271	48.02	120	54	60.225	40.24200932	-75.47671495
272	48.02	114	54	59.239	40.25122186	-75.46487444
273	48.02	113	54	59.068	40.260446	-75.4624255
274	48.02	113	54	59.068	40.26970454	-75.46177882
275	48.02	112	54	58.896	40.27883026	-75.45889888
276	48.02	110	54	58.545	40.28773341	-75.45371221
277	48.02	108	54	58.188	40.29650503	-75.44825947
278	48.02	107	54	58.006	40.30535393	-75.44465964
279	48.02	107	54	58.006	40.31436891	-75.44298491
280	48.02	108	54	58.188	40.32363218	-75.44322093
281	48.02	108	54	58.188	40.33262521	-75.44112742
282	48.02	108	54	58.188	40.34158898	-75.43882773
283	48.02	109	54	58.367	40.35087091	-75.43838382
284	48.02	109	54	58.367	40.35979534	-75.43566567
285	48.02	109	54	58.367	40.36868218	-75.43274278
286	48.02	110	54	58.545	40.37795844	-75.43164029
287	48.02	112	54	58.896	40.38768926	-75.43227326
288	48.02	112	54	58.896	40.39652665	-75.42871009
289	48.02	115	54	59.408	40.40678188	-75.43067643
290	48.02	116	54	59.575	40.41609814	-75.42853303
291	48.12	117	54	59.76	40.42546605	-75.42636349
292	48.22	118	54	59.943	40.43482424	-75.42394347
293	48.31	119	54	60.122	40.44416155	-75.42125045

294	48.41	119	54	60.142	40.45291539	-75.41660608
295	48.51	119	54	60.162	40.46160889	-75.41175873
296	48.61	122	54	60.655	40.47207621	-75.41175291
297	48.71	127	54	61.447	40.48381482	-75.41462442
298	48.81	128	54	61.62	40.49312291	-75.41066441
299	48.91	129	54	61.793	40.50240056	-75.40647275
300	49.01	130	54	61.966	40.51164501	-75.40205084
301	49.10	132	54	62.288	40.52153471	-75.39891595
302	49.20	132	54	62.308	40.5300011	-75.39247422
303	49.30	132	54	62.328	40.53838334	-75.38583603
304	49.40	131	54	62.196	40.54592188	-75.37750394
305	49.50	129	54	61.91	40.55254442	-75.3675133
306	49.60	129	54	61.93	40.56059847	-75.36034875
307	49.70	129	54	61.95	40.56855837	-75.35299616
308	49.80	128	54	61.816	40.57557617	-75.3440135
309	49.90	126	54	61.527	40.5815859	-75.33345179
310	50.00	124	54	61.237	40.58741306	-75.32278074
311	50.00	122	54	60.926	40.59293896	-75.31182527
312	50.00	121	54	60.77	40.59920751	-75.30215671
313	50.00	119	54	60.45	40.60432862	-75.29093695
314	50.00	119	54	60.45	40.61124968	-75.28238705
315	50.00	116	54	59.957	40.61493871	-75.2695241
316	50.00	118	54	60.288	40.62370236	-75.26346993
317	50.00	115	54	59.789	40.62698946	-75.25041734
318	50.00	114	54	59.619	40.63223623	-75.23998924
319	50.00	113	54	59.447	40.63731201	-75.22945132
320	50.00	109	54	58.743	40.63857963	-75.21474635
321	49.90	108	54	58.544	40.64309486	-75.20391514
322	49.80	108	54	58.525	40.64871648	-75.19433431
323	49.70	108	54	58.507	40.65421459	-75.18463397
324	49.60	106	54	58.123	40.65692684	-75.17224353
325	49.50	105	54	57.919	40.66076029	-75.16108815
326	49.40	110	54	58.809	40.67255921	-75.15718074
327	49.30	109	54	58.612	40.67620557	-75.14577945
328	49.20	108	54	58.413	40.67966758	-75.13431661
329	49.10	106	54	58.029	40.68153751	-75.12167251
330	49.01	106	54	58.012	40.68605929	-75.11124561
331	48.51	106	54	57.917	40.68982805	-75.10026646
332	48.02	108	54	58.188	40.6963434	-75.09127049
333	47.53	105	54	57.545	40.69544625	-75.07711756
334	47.05	103	54	57.078	40.69573595	-75.06402873
335	46.56	101	54	56.602	40.69574554	-75.05097667
336	46.08	100	54	56.316	40.697109	-75.03893912
337	45.60	101	54	56.413	40.70145999	-75.02871321
338	45.13	100	54	56.127	40.70249036	-75.01665502
339	44.65	103	54	56.6	40.7097094	-75.00787951
340	44.18	102	54	56.316	40.71044498	-74.99575133
341	43.43	99	54	55.585	40.70720555	-74.98192429
342	42.69	101	54	55.815	40.71195983	-74.97186725
343	41.95	102	54	55.846	40.7148793	-74.96095984
344	41.22	100	54	55.307	40.71272964	-74.94810224
345	40.50	99	54	54.956	40.71201894	-74.93598608
346	39.78	100	54	54.987	40.71446429	-74.92506286
347	39.07	102	54	55.203	40.71838604	-74.91457559
348	38.37	105	54	55.595	40.72372231	-74.90439203
349	37.67	109	54	56.141	40.73029409	-74.89435743
350	36.98	109	54	55.973	40.73042433	-74.88257723
351	36.30	111	54	56.148	40.73343943	-74.87147173
352	35.62	112	54	56.145	40.73472519	-74.85996542
353	34.94	112	54	55.97	40.7343221	-74.84818079
354	34.28	111	54	55.629	40.73227409	-74.83623593
355	33.62	111	54	55.453	40.73154027	-74.82458308
356	32.97	111	54	55.276	40.73064053	-74.81298475
357	32.32	111	54	55.096	40.72955722	-74.80144394
358	31.68	111	54	54.916	40.72831964	-74.78996753
359	31.05	111	54	54.734	40.72691026	-74.77855867

Site: WALK Interference Free Contour with WTHK(LIC) as an interferer  
 Coordinate 40-50-41.0 N, 73-02-01.0 W  
 ERP: 39.00 kW

Radial	ERP kW	HAAT	Interference Free (dBu)	Distance	Lat	Lon
0	34.46	165	54	63.298	41.4140085	-73.03361111
1	34.02	165	54	63.175	41.41281483	-73.0203892
2	33.59	164	54	62.936	41.41040459	-73.00727233
3	33.15	166	54	63.043	41.41093118	-72.99404548
4	32.72	167	54	63.032	41.41022296	-72.98088548
5	32.30	166	54	62.795	41.40731683	-72.9679848
6	31.87	166	54	62.667	41.40521932	-72.95506646
7	31.45	165	54	62.426	41.40194518	-72.94239295
8	31.03	163	54	62.064	41.39743141	-72.93005254
9	30.61	161	54	61.697	41.39272038	-72.91790494
10	30.20	161	54	61.57	41.3899838	-72.9054427
11	29.79	160	54	61.32	41.38600165	-72.89335679
12	29.38	160	54	61.19	41.38292342	-72.88111668
13	28.98	160	54	61.061	41.37969748	-72.86897499
14	28.58	161	54	61.052	41.37736341	-72.85658681
15	28.18	161	54	60.92	41.37379845	-72.84464225
16	27.78	161	54	60.787	41.37007316	-72.83281371
17	27.39	162	54	60.774	41.36722983	-72.8206778
18	27.00	162	54	60.64	41.36319341	-72.80906509
19	26.61	161	54	60.386	41.3579914	-72.79804792
20	26.22	159	54	60.007	41.35160299	-72.78772131
21	26.10	158	54	59.842	41.34689507	-72.77669525
22	25.97	158	54	59.795	41.34303457	-72.76528049
23	25.84	158	54	59.749	41.33903527	-72.75396286
24	25.71	158	54	59.702	41.33488172	-72.74275511
25	25.59	158	54	59.659	41.33061663	-72.73163559
26	25.46	158	54	59.612	41.32617595	-72.72064768
27	25.34	159	54	59.691	41.32260211	-72.70908484
28	25.21	160	54	59.765	41.31883099	-72.69762162
29	25.08	162	54	59.956	41.31582149	-72.68555169
30	24.96	162	54	59.912	41.31081204	-72.67493704
31	24.96	160	54	59.672	41.30415995	-72.66566679
32	24.96	159	54	59.551	41.29831163	-72.65583687
33	24.96	159	54	59.551	41.29325465	-72.64537323
34	24.96	158	54	59.429	41.28715349	-72.63585235
35	24.96	159	54	59.551	41.28273024	-72.62481122
36	24.96	157	54	59.305	41.27548216	-72.6164612
37	24.96	158	54	59.429	41.2707965	-72.6056416
38	24.96	158	54	59.429	41.26508111	-72.59583307
39	24.96	158	54	59.429	41.25923711	-72.58616048
40	24.96	161	54	59.793	41.25576274	-72.57381057
41	24.96	161	54	59.793	41.24962945	-72.56436111
42	24.96	162	54	59.912	41.24416379	-72.55409891
43	24.96	161	54	59.793	41.23699341	-72.54590172
44	24.96	161	54	59.793	41.23049458	-72.5368975
45	24.96	162	54	59.912	41.22463029	-72.52703514
46	25.21	163	54	60.122	41.21918847	-72.51650747
47	25.46	163	54	60.213	41.21285873	-72.50712636
48	25.71	163	54	60.304	41.20639585	-72.49788202
49	25.97	161	54	60.16	41.19842402	-72.49091053
50	26.22	160	54	60.128	41.19102168	-72.48311462
51	26.80	160	54	60.332	41.18484646	-72.47329473
52	27.39	160	54	60.534	41.17850637	-72.4636139
53	27.98	161	54	60.854	41.17264697	-72.45292652
54	28.58	161	54	61.052	41.16596762	-72.44352412
55	29.18	162	54	61.366	41.15973216	-72.43311561
56	29.79	161	54	61.441	41.15212952	-72.42519654
57	30.41	161	54	61.635	41.14499016	-72.41625075
58	31.03	161	54	61.826	41.13769376	-72.40748276
59	31.66	162	54	62.136	41.13080176	-72.39764259
60	32.30	161	54	62.206	41.12267262	-72.39042644
61	32.87	161	54	62.372	41.11485308	-72.38238726
62	33.44	162	54	62.656	41.10739658	-72.37326773
63	34.02	163	54	62.94	41.09978091	-72.36429745
64	34.61	161	54	62.865	41.09061488	-72.35934567
65	35.20	163	54	63.267	41.08317814	-72.34943848
66	35.79	162	54	63.308	41.07425685	-72.34362092
67	36.39	164	54	63.706	41.06648494	-72.33407642
68	37.00	164	54	63.867	41.05774755	-72.32731373

69	37.61	163	54	63.907	41.04851691	-72.3220951
70	38.22	164	54	64.183	41.03992232	-72.31443776
71	38.30	165	54	64.321	41.03079271	-72.30852276
72	38.38	165	54	64.341	41.02124611	-72.30415464
73	38.46	163	54	64.125	41.01103666	-72.3027051
74	38.53	163	54	64.142	41.00140304	-72.29882886
75	38.61	163	54	64.163	40.99172605	-72.29513052
76	38.69	164	54	64.302	40.98224662	-72.29028915
77	38.77	163	54	64.203	40.97221969	-72.28843027
78	38.84	163	54	64.221	40.962395	-72.28544238
79	38.92	163	54	64.241	40.95253283	-72.28265913
80	39.00	163	54	64.261	40.94263233	-72.28010421
81	39.00	164	54	64.38	40.93282819	-72.27661292
82	39.00	164	54	64.38	40.92282117	-72.27475052
83	39.00	164	54	64.38	40.91279109	-72.27312013
84	39.00	163	54	64.261	40.90263841	-72.27313161
85	39.00	163	54	64.261	40.89259005	-72.27196807
86	39.00	160	54	63.896	40.88232728	-72.27537127
87	39.00	160	54	63.896	40.87231158	-72.27467619
88	39.00	161	54	64.019	40.86231724	-72.27275013
89	39.00	162	54	64.14	40.85227951	-72.27107935
90	39.00	164	54	64.38	40.8421929	-72.26822545
91	39.00	164	54	64.38	40.83208898	-72.26845853
92	39.00	164	54	64.38	40.82198968	-72.26892474
93	39.00	165	54	64.498	40.81183329	-72.26822411
94	39.00	167	54	64.73	40.80157022	-72.26640899
95	39.00	169	54	64.958	40.79125191	-72.26488292
96	39.00	168	54	64.845	40.7812267	-72.26762477
97	39.00	169	54	64.958	40.77099146	-72.26793218
98	39.00	170	54	65.07	40.76074562	-72.26849049
99	39.00	170	54	65.07	40.75065759	-72.27059969
100	39.00	170	54	65.07	40.74059893	-72.27294015
101	39.00	171	54	65.181	40.73037377	-72.27422059
102	39.00	173	54	65.4	40.7199398	-72.27448879
103	39.00	173	54	65.4	40.70993714	-72.27753425
104	39.00	173	54	65.4	40.6999762	-72.28080858
105	39.00	173	54	65.4	40.69005999	-72.2843107
106	39.00	173	54	65.4	40.6801915	-72.28803945
107	39.00	173	54	65.4	40.67037374	-72.2919936
108	39.00	173	54	65.4	40.66060967	-72.29617175
109	39.00	173	54	65.4	40.65090222	-72.3005728
110	39.00	173	54	65.4	40.64125433	-72.30519507
111	39.00	173	54	65.4	40.63166893	-72.3100372
112	39.00	173	54	65.4	40.62214889	-72.31509751
113	39.00	172	54	65.291	40.61308745	-72.32155925
114	39.00	172	54	65.291	40.60372232	-72.32704186
115	39.00	173	54	65.4	40.59400959	-72.33157177
116	39.00	173	54	65.4	40.58477952	-72.33748842
117	39.00	174	54	65.507	40.57518548	-72.34249063
118	39.00	175	54	65.614	40.56564387	-72.34772079
119	39.00	175	54	65.614	40.55663126	-72.35428188
120	39.00	176	54	65.719	40.54722825	-72.35997575
121	39.00	177	54	65.823	40.53789223	-72.36590398
122	39.00	177	54	65.823	40.52912383	-72.37309425
123	39.00	177	54	65.823	40.52045168	-72.38048292
124	39.00	177	54	65.823	40.51187837	-72.38806773
125	39.00	178	54	65.926	40.50286991	-72.39485374
126	39.00	179	54	66.027	40.49394957	-72.40187432
127	39.00	180	54	66.128	40.48511097	-72.40910973
128	39.00	180	54	66.128	40.47692089	-72.41749336
129	39.00	179	54	66.027	40.46941908	-72.42698412
130	39.00	179	54	66.027	40.46146731	-72.4357209
131	39.00	179	54	66.027	40.45363208	-72.44463659
132	39.00	179	54	66.027	40.44591573	-72.45372869
133	39.00	180	54	66.128	40.43769691	-72.46212683
134	39.00	180	54	66.128	40.43021384	-72.47157742
135	39.00	180	54	66.128	40.42285666	-72.48119603
136	39.00	181	54	66.228	40.41497663	-72.49016428
137	39.00	181	54	66.228	40.40786711	-72.50012515
138	39.00	181	54	66.228	40.40089015	-72.5102453
139	39.00	181	54	66.228	40.39404783	-72.5205218
140	39.00	181	54	66.228	40.38734221	-72.53095134
141	39.00	182	54	66.326	40.38008736	-72.54080805
142	39.00	182	54	66.326	40.37365164	-72.55155029
143	39.00	181	54	66.228	40.36806529	-72.56312735

144	39.00	181	54	66.228	40.36192602	-72.57413756
145	39.00	182	54	66.326	40.35520861	-72.58462622
146	39.00	182	54	66.326	40.34935509	-72.59592362
147	39.00	183	54	66.424	40.34290975	-72.60672599
148	39.00	181	54	66.228	40.33884931	-72.61951411
149	39.00	181	54	66.228	40.33345882	-72.63117514
150	39.00	182	54	66.326	40.32745798	-72.64238246
151	38.53	182	54	66.208	40.32330138	-72.65496655
152	38.07	183	54	66.188	40.31854045	-72.66708264
153	37.61	183	54	66.069	40.31473656	-72.67982644
154	37.15	183	54	65.949	40.31111795	-72.69263723
155	36.70	183	54	65.83	40.30766865	-72.70550019
156	36.24	184	54	65.804	40.3036319	-72.71797396
157	35.79	184	54	65.683	40.30054954	-72.73096602
158	35.35	185	54	65.659	40.29683669	-72.74357759
159	34.90	184	54	65.438	40.29494817	-72.75709178
160	34.46	185	54	65.411	40.29160906	-72.76982795
161	33.80	185	54	65.223	40.28981031	-72.78324495
162	33.15	185	54	65.035	40.28819816	-72.79666366
163	32.51	185	54	64.846	40.28678036	-72.81008296
164	31.87	185	54	64.654	40.28557467	-72.82350474
165	31.24	185	54	64.46	40.28457144	-72.83691948
166	30.61	184	54	64.168	40.28460899	-72.85059346
167	30.00	185	54	64.07	40.28313633	-72.86369573
168	29.38	185	54	63.869	40.28274671	-72.87705991
169	28.78	185	54	63.672	40.28250488	-72.89038148
170	28.18	186	54	63.565	40.28164644	-72.90348379
171	27.45	186	54	63.315	40.28223513	-72.91684342
172	26.74	186	54	63.066	40.28299616	-72.93013517
173	26.03	185	54	62.717	40.28483052	-72.94349956
174	25.34	185	54	62.463	40.28599747	-72.95663329
175	24.65	185	54	62.203	40.28739562	-72.96969295
176	23.97	185	54	61.941	40.28898628	-72.98266744
177	23.30	185	54	61.676	40.29077793	-72.99555523
178	22.65	184	54	61.319	40.29356806	-73.00837799
179	22.00	184	54	61.048	40.29575517	-73.02104799
180	21.36	184	54	60.775	40.29812736	-73.03361111
181	21.13	184	54	60.675	40.29910934	-73.0460981
182	20.90	184	54	60.574	40.30026422	-73.05854015
183	20.67	184	54	60.471	40.30160081	-73.07093234
184	20.44	183	54	60.277	40.30391607	-73.08319719
185	20.22	183	54	60.178	40.30553948	-73.09546514
186	19.99	183	54	60.072	40.30738583	-73.10766582
187	19.77	183	54	59.971	40.30934677	-73.11980852
188	19.55	183	54	59.868	40.31148272	-73.1318815
189	19.33	183	54	59.764	40.31378501	-73.14388162
190	19.11	183	54	59.659	40.3162512	-73.155805
191	19.11	183	54	59.659	40.31794433	-73.16788424
192	19.11	183	54	59.659	40.31979668	-73.1799235
193	19.11	183	54	59.659	40.32180771	-73.19191927
194	19.11	182	54	59.568	40.32477106	-73.20361029
195	19.11	182	54	59.568	40.32709407	-73.21549026
196	19.11	180	54.04	59.299	40.3319009	-73.22644792
197	19.11	180	54.19	58.984	40.33723574	-73.23708483
198	19.11	180	54.34	58.67	40.34268629	-73.24754171
199	19.11	180	54.48	58.378	40.34807214	-73.25789611
200	19.11	180	54.62	58.086	40.35357826	-73.26807075
201	19.11	179	54.75	57.722	40.35980768	-73.27776052
202	19.11	179	54.88	57.452	40.36535842	-73.2876509
203	19.11	179	55.01	57.183	40.37101497	-73.29736719
204	19.11	179	55.13	56.934	40.37661724	-73.30699888
205	19.11	179	55.25	56.687	40.38231424	-73.31646509
206	19.11	179	55.37	56.439	40.3881261	-73.32575036
207	19.11	179	55.48	56.212	40.3938748	-73.3349681
208	19.11	179	55.58	56.006	40.39956032	-73.34412888
209	19.11	178	55.68	55.706	40.40609183	-73.35258727
210	19.11	177	55.77	55.426	40.41255548	-73.36095937
211	19.11	177	55.87	55.221	40.41852629	-73.36958788
212	19.11	177	55.98	54.995	40.42475473	-73.37791244
213	19.11	177	56.07	54.811	40.43075534	-73.38632395
214	19.11	177	56.17	54.606	40.43700752	-73.39442837
215	19.11	176	56.26	54.325	40.4439093	-73.4018427
216	19.11	176	56.35	54.141	40.45017444	-73.40972188
217	19.11	176	56.44	53.956	40.45653303	-73.4174198
218	19.11	176	56.52	53.793	40.46281849	-73.42510083

219	19.11	176	56.6	53.629	40.46919535	-73.43260445
220	19.11	176	56.69	53.445	40.47579247	-73.43978474
221	19.00	175	56.74	53.194	40.48292159	-73.44626787
222	18.89	175	56.79	53.04	40.48945853	-73.45331201
223	18.78	175	56.85	52.865	40.4962098	-73.46001475
224	18.68	175	56.91	52.695	40.50299711	-73.46657771
225	18.57	173	56.95	52.36	40.51090646	-73.47158627
226	18.46	173	57	52.205	40.5177129	-73.4778896
227	18.35	173	57.04	52.07	40.52446067	-73.48418711
228	18.25	172	57.08	51.837	40.53186811	-73.48945351
229	18.14	171	57.11	51.617	40.53924004	-73.49463303
230	18.03	171	57.15	51.481	40.54616396	-73.50037295
231	17.82	171	57.18	51.316	40.5533118	-73.50567019
232	17.61	170	57.2	51.063	40.56099925	-73.5099643
233	17.40	169	57.22	50.807	40.56872693	-73.5140225
234	17.19	169	57.26	50.617	40.57612373	-73.51850086
235	16.99	170	57.3	50.539	40.58297175	-73.52386934
236	16.78	170	57.33	50.367	40.59035644	-73.52815181
237	16.58	170	57.35	50.219	40.59765553	-73.53248274
238	16.38	170	57.37	50.07	40.60499612	-73.53661943
239	16.17	170	57.38	49.935	40.61230485	-73.54071317
240	15.97	169	57.38	49.715	40.62003438	-73.54375581
241	15.97	169	57.41	49.653	40.62707716	-73.54822979
242	15.97	168	57.41	49.542	40.6343783	-73.55202546
243	15.97	167	57.41	49.43	40.6417173	-73.55563212
244	15.97	167	57.42	49.409	40.64872408	-73.56002606
245	15.97	166	57.4	49.336	40.655985	-73.56370028
246	15.97	165	57.39	49.241	40.66336445	-73.56696388
247	16.48	164	57.42	49.344	40.67006644	-73.57220552
248	16.99	164	57.45	49.554	40.67648557	-73.57847451
249	17.51	163	57.47	49.664	40.68334438	-73.58350831
250	18.03	160	57.45	49.604	40.69081679	-73.58650174
251	18.78	159	57.47	49.804	40.69754327	-73.5922296
252	19.55	158	57.49	49.997	40.704394	-73.59773666
253	20.33	156	57.48	50.115	40.71154646	-73.60224949
254	21.13	156	57.51	50.398	40.71835658	-73.60848417
255	21.94	154	57.5	50.499	40.7257248	-73.6124951
256	22.76	153	57.5	50.697	40.73294342	-73.61745739
257	23.61	154	57.54	51.073	40.73988594	-73.62431917
258	24.46	156	57.58	51.562	40.74675717	-73.63234901
259	25.34	159	57.64	52.128	40.75367121	-73.64113835
260	26.22	160	57.66	52.513	40.76108101	-73.64767665
261	27.00	161	57.66	52.895	40.76863968	-73.65402334
262	27.78	163	57.67	53.366	40.77622292	-73.66125422
263	28.58	164	57.67	53.735	40.78409166	-73.6671237
264	29.38	165	57.66	54.116	40.79208202	-73.67296212
265	30.20	165	57.64	54.403	40.80028735	-73.67751359
266	31.03	165	57.61	54.706	40.80858513	-73.68207172
267	31.87	166	57.6	55.078	40.81695209	-73.6872608
268	32.72	166	57.58	55.355	40.82548064	-73.69113363
269	33.59	166	57.54	55.672	40.83409336	-73.69528739
270	34.46	166	57.5	55.983	40.84280965	-73.69917281
271	34.90	165	57.43	56.128	40.85160994	-73.70088356
272	35.35	167	57.38	56.572	40.86052748	-73.70594494
273	35.79	167	57.31	56.828	40.86950447	-73.70856485
274	36.24	166	57.22	57.015	40.87851621	-73.71015522
275	36.70	164	57.12	57.108	40.88750968	-73.71042064
276	37.15	164	57.03	57.405	40.89669747	-73.71289242
277	37.61	164	56.96	57.663	40.90592275	-73.71468497
278	38.07	161	56.84	57.671	40.91491479	-73.71330794
279	38.53	161	56.76	57.948	40.92424846	-73.71488956
280	39.00	160	56.66	58.148	40.93352962	-73.71534323
281	39.00	161	56.57	58.457	40.9430257	-73.71685046
282	39.00	160	56.46	58.568	40.95223127	-73.71581686
283	39.00	160	56.35	58.8	40.96167521	-73.71597113
284	39.00	160	56.24	59.032	40.97115536	-73.71589706
285	39.00	159	56.11	59.187	40.98049434	-73.71470391
286	39.00	159	55.98	59.462	40.99012911	-73.714664
287	39.00	159	55.86	59.718	40.99975457	-73.71416801
288	39.00	160	55.74	60.095	41.00973877	-73.71480909
289	39.00	161	55.63	60.45	41.01972307	-73.71494601
290	39.00	163	55.51	60.945	41.0301818	-73.7164009
291	39.00	161	55.36	61.03	41.03943665	-73.71300165
292	39.00	160	55.21	61.234	41.04905073	-73.71070068
293	39.00	163	55.09	61.853	41.06009434	-73.71273202

294	39.00	161	54.92	61.984	41.06949864	-73.70912194
295	39.00	160	54.75	62.235	41.0793211	-73.70658421
296	39.00	163	54.62	62.881	41.09067693	-73.7080487
297	39.00	161	54.44	63.038	41.10017494	-73.70397081
298	39.00	164	54.29	63.73	41.11186629	-73.70531971
299	39.00	164	54.11	64.133	41.12242669	-73.70329926
300	39.00	163	54	64.261	41.1317938	-73.69813665
301	39.00	164	54	64.38	41.14106767	-73.69265046
302	39.00	164	54	64.38	41.14972338	-73.68572486
303	39.00	165	54	64.498	41.15885765	-73.67978553
304	39.00	165	54	64.498	41.16734078	-73.67244591
305	39.00	163	54	64.261	41.17451581	-73.66257767
306	39.00	164	54	64.38	41.18339225	-73.65603013
307	39.00	164	54	64.38	41.19155797	-73.64811944
308	39.00	164	54	64.38	41.199618	-73.64001857
309	39.00	164	54	64.38	41.20756983	-73.63173003
310	39.00	163	54	64.261	41.21472859	-73.62216019
311	39.00	165	54	64.498	41.2238299	-73.61567076
312	39.00	164	54	64.38	41.23075171	-73.60576341
313	39.00	164	54	64.38	41.23824649	-73.5967497
314	39.00	165	54	64.498	41.24635336	-73.5885826
315	39.00	163	54	64.261	41.25212121	-73.57718803
316	39.00	161	54	64.019	41.25767893	-73.56565232
317	39.00	161	54	64.019	41.26463999	-73.55601146
318	39.00	163	54	64.261	41.27308166	-73.54815882
319	39.00	162	54	64.14	41.27899193	-73.53720213
320	39.00	161	54	64.019	41.28474456	-73.52612751
321	39.00	161	54	64.019	41.2911796	-73.51585598
322	39.00	163	54	64.261	41.29918599	-73.50723062
323	39.00	162	54	64.14	41.3045034	-73.49574416
324	39.00	164	54	64.38	41.31227425	-73.48671369
325	39.00	164	54	64.38	41.31818468	-73.47580049
326	39.00	163	54	64.261	41.32306577	-73.46394689
327	39.00	164	54	64.38	41.32956875	-73.45356465
328	39.00	163	54	64.261	41.33413387	-73.44148778
329	39.00	164	54	64.38	41.34035871	-73.43080569
330	39.00	165	54	64.498	41.34644326	-73.41995097
331	39.00	165	54	64.498	41.35146696	-73.40824242
332	39.00	164	54	64.38	41.35540047	-73.39574822
333	39.00	165	54	64.498	41.36104676	-73.3844786
334	39.00	163	54	64.261	41.36368782	-73.37117592
335	39.00	163	54	64.261	41.3680649	-73.35906725
336	39.00	163	54	64.261	41.37228142	-73.34685706
337	39.00	163	54	64.261	41.37633609	-73.33454914
338	39.00	164	54	64.38	41.38121865	-73.32268603
339	39.00	162	54	64.14	41.38293976	-73.30913118
340	39.00	160	54	63.896	41.38443488	-73.29556832
341	38.92	161	54	63.999	41.38868565	-73.28338585
342	38.84	161	54	63.979	41.39172883	-73.27062476
343	38.77	162	54	64.083	41.39566807	-73.25823613
344	38.69	162	54	64.062	41.39836746	-73.24531863
345	38.61	164	54	64.282	41.40298734	-73.23309775
346	38.53	165	54	64.379	41.40638156	-73.22036653
347	38.46	164	54	64.244	41.40757849	-73.20690351
348	38.38	164	54	64.224	41.40960402	-73.19373222
349	38.30	158	54	63.472	41.40499449	-73.17882987
350	38.22	159	54	63.576	41.4077463	-73.16599136
351	37.84	158	54	63.355	41.40744487	-73.15245343
352	37.46	157	54	63.132	41.40694195	-73.13896715
353	37.07	158	54	63.156	41.40846092	-73.1259052
354	36.70	157	54	62.934	41.40760721	-73.11249328
355	36.32	161	54	63.328	41.41209164	-73.09979928
356	35.94	165	54	63.704	41.41625211	-73.08690382
357	35.57	165	54	63.604	41.41596961	-73.07353191
358	35.20	166	54	63.619	41.41654346	-73.06023823
359	34.83	165	54	63.401	41.4148468	-73.04688073

Site: WIXM Interference Free Contour with WTHK(LIC) as an interferer  
 Coordinate 39-19-15.0 N, 74-46-17.0 W  
 ERP: 50.00 kW

Radial	ERP kW	HAAT	Interference Free (dBu)	Distance	Lat	Lon
0	50	140	65.05	40.704	39.68691497	-74.77138889
1	50	141	65.08	40.773	39.68747934	-74.76307249
2	50	141	65.07	40.793	39.68749072	-74.75475047
3	50	141	65.07	40.793	39.68720994	-74.7464377
4	50	141	65.08	40.773	39.6866375	-74.73814904
5	50	141	65.1	40.735	39.68579197	-74.72989731
6	50	142	65.15	40.766	39.68545339	-74.72158916
7	50	143	65.17	40.854	39.6855105	-74.71320221
8	50	143	65.14	40.911	39.68517682	-74.7048481
9	50	143	65.13	40.93	39.68439127	-74.69656131
10	50	144	65.13	41.057	39.68445028	-74.68806958
11	50	145	65.11	41.221	39.6847171	-74.67946951
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13	50	146	65.03	41.501	39.68446553	-74.6622864
14	50	147	64.98	41.724	39.68488198	-74.65342434
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16	50	148	64.87	42.063	39.68440412	-74.63589297
17	50	149	64.8	42.325	39.68477105	-74.62677097
18	50	149	64.68	42.558	39.684755	-74.61769605
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21	50	148	64.29	43.193	39.68335846	-74.59049516
22	50	148	64.16	43.448	39.68298541	-74.58118293
23	50	148	64.02	43.723	39.68263665	-74.57174093
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25	50	147	63.72	44.185	39.68078656	-74.55317194
26	50	147	63.6	44.422	39.67969861	-74.54382753
27	50	147	63.46	44.7	39.6787962	-74.53424758
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35	50	145	62.19	46.99	39.66659692	-74.45648833
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38	50	145	61.6	48.207	39.66197116	-74.4246522
39	50	145	61.39	48.643	39.66027531	-74.41376267
40	50	145	61.17	49.1	39.658533	-74.40268682
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42	50	145	60.72	50.033	39.65458381	-74.38030562
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303	50	138	57.35	56.067	39.5941828	-75.32020089
304	50	138	57.64	55.459	39.59852015	-75.30804742
305	50	138	57.93	54.852	39.60261836	-75.29587549
306	50	138	58.23	54.226	39.60637355	-75.28350228
307	50	138	58.51	53.643	39.61011219	-75.27152261
308	50	138	58.78	53.082	39.61373591	-75.25973359
309	50	138	59.03	52.563	39.61736624	-75.24831635
310	50	137	59.3	51.862	39.61973253	-75.23524929
311	50	137	59.56	51.323	39.62278768	-75.22365584
312	50	137	59.8	50.825	39.62586727	-75.21242389
313	50	137	60.02	50.368	39.6289868	-75.20154308
314	50	136	60.23	49.79	39.63115373	-75.18963472
315	50	136	60.45	49.332	39.6338539	-75.1787561
316	50	135	60.67	48.731	39.63543445	-75.16671797
317	50	135	60.88	48.293	39.63785412	-75.15603766
318	50	134	61.07	47.755	39.63941666	-75.14458426
319	50	134	61.27	47.342	39.64161313	-75.13414077
320	50	134	61.48	46.911	39.64350232	-75.12357673
321	50	134	61.68	46.504	39.64537197	-75.11321544
322	50	133	61.85	46.021	39.64652457	-75.10232887
323	50	133	62.02	45.68	39.64850009	-75.09249788
324	50	134	62.2	45.457	39.65116714	-75.08349318
325	50	134	62.35	45.159	39.65314008	-75.0739604
326	50	134	62.5	44.861	39.65495722	-75.06443381
327	50	134	62.65	44.564	39.65662704	-75.05492408
328	50	134	62.79	44.288	39.65830292	-75.04555927
329	50	134	62.93	44.013	39.65983657	-75.03621112
330	50	134	63.05	43.779	39.66154065	-75.0271183
331	50	134	63.18	43.525	39.66294631	-75.01791539
332	50	134	63.31	43.272	39.66421635	-75.00873276
333	50	134	63.44	43.02	39.66535133	-74.99957321
334	50	134	63.56	42.788	39.66650613	-74.99053794
335	50	134	63.66	42.595	39.66784088	-74.98171405
336	50	134	63.75	42.421	39.6691989	-74.97298703
337	50	135	63.86	42.34	39.67119772	-74.96468986
338	50	135	63.94	42.186	39.672471	-74.9560422
339	50	135	64.02	42.032	39.67361784	-74.94739563
340	50	136	64.12	41.97	39.67541667	-74.93912329
341	50	136	64.19	41.836	39.67648845	-74.93054762
342	50	138	64.31	41.864	39.67882197	-74.92256243
343	50	139	64.4	41.82	39.68042979	-74.91427234
344	50	139	64.46	41.705	39.68131017	-74.90572549
345	50	139	64.54	41.551	39.68173157	-74.89706384
346	50	139	64.6	41.436	39.68236996	-74.88853506
347	50	140	64.69	41.392	39.68351059	-74.88020331
348	50	140	64.74	41.296	39.68407984	-74.8717285
349	50	140	64.79	41.201	39.68454053	-74.86326342
350	50	140	64.83	41.124	39.68504321	-74.85484479
351	50	140	64.87	41.047	39.6854307	-74.84643155
352	50	140	64.9	40.99	39.6858803	-74.83805885
353	50	140	64.93	40.933	39.68621561	-74.82968867
354	50	139	64.95	40.768	39.68547105	-74.82119105
355	50	139	64.99	40.692	39.68540671	-74.81283643
356	50	140	65.03	40.742	39.68635916	-74.80460331
357	50	140	65.04	40.723	39.68658113	-74.79629703
358	50	140	65.05	40.704	39.68669079	-74.78799082
359	50	140	65.05	40.704	39.68685892	-74.77969114

Site: WTHK(APP) Interference Free Contour with WALK as an interferer  
 Coordinate 40-04-57.0 N, 75-10-53.0 W  
 ERP: 43.00 kW

Radial	ERP kW	HAAT	Interference Free (dBu)	Distance	Lat	Lon
0	43.00	146	54	63.019	40.64927672	-75.18138889
1	43.00	146	54	63.019	40.64918967	-75.16835173
2	43.00	143	54	62.6	40.64516254	-75.15549343
3	43.00	142	54	62.458	40.643455	-75.14264463
4	43.00	141	54	62.316	40.64157754	-75.12986709
5	43.00	141	54	62.316	40.6408037	-75.11701681
6	43.00	141	54	62.316	40.6398584	-75.10418663
7	43.00	141	54	62.316	40.63874192	-75.09138057
8	43.00	142	54	62.458	40.6387191	-75.07836643
9	43.00	142	54	62.458	40.63725802	-75.06559128
10	43.00	142	54	62.458	40.63562658	-75.05285228
11	43.00	141	54	62.316	40.63257202	-75.04047714
12	43.00	140	54	62.172	40.62933984	-75.028209
13	43.00	140	54	62.172	40.62721046	-75.01566041
14	43.00	139	54	62.028	40.62365751	-75.00357979
15	43.00	138	54	61.883	40.61994125	-74.99161582
16	43.00	138	54	61.883	40.61732471	-74.97929204
17	43.00	137	54	61.738	40.61329787	-74.96753752
18	43.00	137	54	61.738	40.61036084	-74.95537244
19	43.00	136	54	61.591	40.60601319	-74.94384908
20	43.00	136	54	61.591	40.60276098	-74.93185751
21	43.00	135	54	61.444	40.598116	-74.92057265
22	43.00	135	54	61.444	40.59455421	-74.90876878
23	43.00	136	54	61.591	40.59205096	-74.8963643
24	43.00	136	54	61.591	40.58816686	-74.88470597
25	43.00	136	54	61.591	40.5841277	-74.87314008
26	43.00	137	54.09	61.537	40.5794988	-74.86195266
27	43.00	138	54.18	61.482	40.57471744	-74.85089005
28	43.00	138	54.24	61.349	40.5691747	-74.84038762
29	43.00	138	54.31	61.194	40.56333018	-74.83016701
30	43.00	139	54.37	61.206	40.55865968	-74.81911651
31	43.00	140	54.43	61.216	40.55382621	-74.80818656
32	43.00	140	54.47	61.128	40.54810143	-74.79798796
33	43.00	140	54.51	61.04	40.54224888	-74.78793942
34	43.00	140	54.55	60.952	40.53627031	-74.7780441
35	43.00	141	54.6	60.984	40.53105027	-74.76748388
36	43.00	141	54.64	60.896	40.52481636	-74.75788205
37	43.00	141	54.68	60.808	40.518464	-74.7484407
38	43.00	143	54.75	60.936	40.51351963	-74.73757982
39	43.00	143	54.78	60.87	40.50706813	-74.72826838
40	43.00	143	54.82	60.782	40.5003492	-74.71928673
41	43.00	143	54.86	60.695	40.49352693	-74.71046885
42	43.00	143	54.9	60.607	40.48659076	-74.7018316
43	43.00	142	54.93	60.402	40.47878397	-74.69431919
44	43.00	142	54.96	60.337	40.47180147	-74.68586267
45	43.00	142	54.98	60.293	40.4648469	-74.67740273
46	43.00	143	55.02	60.346	40.45838795	-74.66828208
47	43.00	145	55.07	60.513	40.45249674	-74.6583147
48	43.00	144	55.08	60.354	40.44450513	-74.65134097
49	43.00	145	55.12	60.404	40.4376652	-74.642701
50	43.00	144	55.11	60.288	40.42975222	-74.6357246
51	43.00	143	55.1	60.172	40.42176186	-74.62894686
52	43.00	145	55.14	60.361	40.41537117	-74.61951763
53	43.00	145	55.13	60.383	40.4079361	-74.61179658
54	43.00	146	55.15	60.476	40.40076773	-74.60356556
55	43.00	146	55.16	60.454	40.39289132	-74.59660768
56	43.00	147	55.2	60.503	40.38527947	-74.58913764
57	43.00	145	55.16	60.318	40.37642833	-74.58416612
58	43.00	146	55.18	60.411	40.36884739	-74.57662489
59	43.00	146	55.17	60.432	40.36082475	-74.56998163
60	43.00	148	55.18	60.682	40.35372892	-74.56117292
61	43.00	151	55.21	61.015	40.34683939	-74.55164486
62	43.00	151	55.18	61.081	40.33866524	-74.54503783
63	43.00	153	55.19	61.32	40.33109129	-74.53678878
64	43.00	156	55.23	61.616	40.32359564	-74.52808861
65	43.00	157	55.25	61.698	40.31514232	-74.5218329
66	43.00	158	55.27	61.779	40.30659153	-74.51577666
67	43.00	160	55.31	61.937	40.29821506	-74.5090739
68	43.00	162	55.34	62.113	40.2897869	-74.50235571

69	43.00	162	55.32	62.157	40.28082735	-74.49727763
70	43.00	163	55.32	62.276	40.27202079	-74.49157004
71	43.00	163	55.3	62.319	40.26290418	-74.48690732
72	43.00	162	55.27	62.266	40.25345992	-74.48353107
73	43.00	162	55.24	62.332	40.24428483	-74.47903136
74	43.00	162	55.22	62.375	40.23498565	-74.47500048
75	43.00	163	55.2	62.538	40.22589858	-74.46981311
76	43.00	162	55.14	62.551	40.21640286	-74.4665454
77	43.00	163	55.11	62.736	40.20719876	-74.46151817
78	43.00	163	55.09	62.78	40.19764683	-74.45832271
79	43.00	164	55.07	62.942	40.18824098	-74.45397871
80	43.00	165	55.05	63.103	40.17875203	-74.44985674
81	41.38	164	54.95	62.839	40.1686176	-74.45089547
82	39.88	167	54.9	62.943	40.15897319	-74.44787983
83	38.32	169	54.83	62.942	40.14916646	-74.44631038
84	36.87	171	54.76	62.949	40.13934737	-74.44487151
85	35.45	173	54.68	62.966	40.12951658	-74.44353999
86	33.98	173	54.57	62.805	40.11956842	-74.44452269
87	32.62	173	54.46	62.658	40.10966564	-74.44556973
88	31.21	175	54.36	62.668	40.09983902	-74.44499754
89	29.91	174	54.24	62.423	40.08998361	-74.44764691
90	28.63	174	54.12	62.271	40.08019658	-74.4494274
91	27.93	174	54.02	62.255	40.07042725	-74.44983177
92	27.31	176	54	62.294	40.06064599	-74.44981315
93	26.70	177	54	62.184	40.05094098	-74.45176551
94	26.09	177	54	61.967	40.04135565	-74.45518947
95	25.49	178	54	61.849	40.03176655	-74.45766893
96	24.90	178	54	61.63	40.02233269	-74.4615424
97	24.32	178	54	61.411	40.01298601	-74.46562381
98	23.74	177	54	61.087	40.00386807	-74.47112947
99	23.17	179	54	61.059	39.99443772	-74.4734019
100	22.60	179	54	60.828	39.98537476	-74.47823084
101	22.11	179	54	60.626	39.97636138	-74.4829218
102	21.62	179	54	60.419	39.96745254	-74.4878644
103	21.13	180	54	60.304	39.95845027	-74.49194848
104	20.71	181	54	60.213	39.94946764	-74.49595801
105	20.24	181	54	60.002	39.94084086	-74.50152189
106	19.77	182	54	59.88	39.93209496	-74.5062669
107	19.36	181	54	59.595	39.92387118	-74.5130258
108	18.90	182	54	59.467	39.91533487	-74.51820404
109	18.45	183	54	59.338	39.90689097	-74.52357738
110	18.06	183	54	59.143	39.89874614	-74.52985677
111	17.67	184	54	59.034	39.89043245	-74.53536612
112	17.28	185	54	58.92	39.88222644	-74.54110802
113	16.90	186	54	58.807	39.87411132	-74.54701485
114	16.53	186	54	58.605	39.86642315	-74.55404418
115	16.16	186	54	58.4	39.85887018	-74.56126001
116	15.79	187	54	58.278	39.85111163	-74.56775547
117	15.43	187	54	58.069	39.84381777	-74.57531803
118	15.07	187	54	57.855	39.83667634	-74.58307547
119	14.72	187	54	57.643	39.82966012	-74.59095111
120	14.37	187	54	57.425	39.82280606	-74.59902231
121	14.02	188	54	57.29	39.81570139	-74.60639374
122	13.73	188	54	57.102	39.80896929	-74.61443346
123	13.44	189	54	56.997	39.80196001	-74.62179155
124	13.10	190	54	56.853	39.79526121	-74.62967028
125	12.82	191	54	56.746	39.78849448	-74.63732841
126	12.54	191	54	56.547	39.7823352	-74.64599251
127	12.22	192	54	56.401	39.77602828	-74.65427614
128	11.94	192	54	56.192	39.77020236	-74.66326013
129	11.67	192	54	55.986	39.76450526	-74.67231915
130	11.40	191	54	55.689	39.75948444	-74.68228979
131	11.18	192	54	55.601	39.75339187	-74.69049573
132	10.97	193	54	55.517	39.74739534	-74.69879003
133	10.79	194	54	55.454	39.74139078	-74.70702772
134	10.58	195	54	55.364	39.73567389	-74.71561626
135	10.41	196	54	55.304	39.72989071	-74.72407192
136	10.20	196	54	55.121	39.72502714	-74.73364091
137	9.99	196	54	54.934	39.72033854	-74.74332262
138	9.82	196	54	54.78	39.71557759	-74.7528224
139	9.62	196	54	54.595	39.71117148	-74.76264045
140	9.46	196	54	54.444	39.70668049	-74.77227273
141	9.46	196	54	54.444	39.70127457	-74.78087578
142	9.46	194	54	54.273	39.69720029	-74.79082235
143	9.46	195	54	54.359	39.69142376	-74.79903344

144	9.46	195	54	54.359	39.68637746	-74.80797455
145	9.46	195	54	54.359	39.6814513	-74.81702736
146	9.46	195	54	54.359	39.67664677	-74.82618928
147	9.46	194	54	54.273	39.67261562	-74.83600149
148	9.46	195	54	54.359	39.66740827	-74.84482913
149	9.46	196	54	54.444	39.66232047	-74.85379325
150	9.46	196	54	54.444	39.65800973	-74.8633783
151	9.46	196	54	54.444	39.65382762	-74.87305849
152	9.46	197	54	54.529	39.64909934	-74.88236769
153	9.46	197	54	54.529	39.64517213	-74.89224457
154	9.46	198	54	54.615	39.64068112	-74.90177037
155	9.46	197	54	54.529	39.63771626	-74.91225457
156	9.46	197	54	54.529	39.63418983	-74.92238166
157	9.46	196	54	54.444	39.63150354	-74.93297139
158	9.46	195	54	54.359	39.6289641	-74.94360349
159	9.46	194	54	54.273	39.6265804	-74.95427891
160	9.46	193	54	54.188	39.62433618	-74.96498579
161	9.66	193	54	54.375	39.61992405	-74.97469754
162	9.87	192	54	54.483	39.61630979	-74.98482596
163	10.07	192	54	54.662	39.61221497	-74.99481391
164	10.28	191	54	54.762	39.60892958	-75.00517938
165	10.54	191	54	54.985	39.6047103	-75.01526749
166	10.75	190	54	55.076	39.60177011	-75.02586255
167	10.97	189	54	55.172	39.59892444	-75.03652662
168	11.18	189	54	55.342	39.59556693	-75.04709341
169	11.40	188	54	55.43	39.59307039	-75.05794902
170	11.67	188	54	55.64	39.58963534	-75.06863079
171	11.94	188	54	55.845	39.58638336	-75.07943913
172	12.26	188	54	56.082	39.58298551	-75.09030799
173	12.59	187	54	56.234	39.58048779	-75.10141905
174	12.87	188	54	56.519	39.57694683	-75.11245398
175	13.20	187	54	56.659	39.57484813	-75.12377038
176	13.53	187	54	56.882	39.57215495	-75.13509332
177	13.82	186	54	56.985	39.57068869	-75.14659271
178	14.17	185	54	57.123	39.56906114	-75.15812991
179	14.52	184	54	57.255	39.56764119	-75.16973099
180	14.87	183	54	57.381	39.56643004	-75.18138889
181	15.33	183	54	57.656	39.56403496	-75.19312784
182	15.84	182	54	57.863	39.56240966	-75.20494692
183	16.32	183	54	58.222	39.55957859	-75.21693469
184	16.85	186	54	58.78	39.55512578	-75.22921743
185	17.39	187	54	59.158	39.55245696	-75.24152925
186	17.89	188	54	59.507	39.5502184	-75.25394014
187	18.45	189	54	59.881	39.54792848	-75.26650498
188	18.96	186	54	59.859	39.54934219	-75.27855648
189	19.53	187	54	60.222	39.54749512	-75.29126739
190	20.12	187	54	60.497	39.54660674	-75.30391363
191	21.07	187	54	60.924	39.54455275	-75.31696845
192	22.11	186	54	61.28	39.54331164	-75.32998137
193	23.10	186	54	61.688	39.54180065	-75.34322605
194	24.19	185	54	62.026	39.54109217	-75.35638736
195	25.30	183	54	62.261	39.54146802	-75.36932063
196	26.36	180	54	62.361	39.54319457	-75.38185893
197	27.52	179	54	62.668	39.54331065	-75.39507699
198	28.63	178	54	62.943	39.54389124	-75.40823575
199	29.84	177	54	63.235	39.54451615	-75.42149688
200	31.07	174	54	63.308	39.54718603	-75.4339313
201	32.17	171	54	63.318	39.55055566	-75.44605675
202	33.30	171	54	63.648	39.55141446	-75.45949525
203	34.44	172	54	64.082	39.5516107	-75.47344471
204	35.61	171	54	64.296	39.55383001	-75.48643325
205	36.79	169	54	64.39	39.55721555	-75.4988233
206	37.99	170	54	64.814	39.55810045	-75.5128278
207	39.22	165	54	64.553	39.56470114	-75.52328757
208	40.46	167	54	65.09	39.56507125	-75.53788968
209	41.72	162	54	64.801	39.57218867	-75.54793993
210	43.00	161	54	64.977	39.57578616	-75.5604716
211	43.00	161	54	64.977	39.58092477	-75.5719021
212	43.00	161	54	64.977	39.58621525	-75.58321618
213	43.00	160	54	64.854	39.59258668	-75.59363414
214	43.00	156	54	64.352	39.60192049	-75.60143077
215	43.00	153	54	63.962	39.61048506	-75.60967711
216	43.00	152	54	63.831	39.61723192	-75.61943091
217	43.00	152	54	63.831	39.62315162	-75.62992507
218	43.00	153	54	63.962	39.62827857	-75.64122076

219	43.00	151	54	63.698	39.63634059	-75.64953726
220	43.00	150	54	63.564	39.64358659	-75.65859996
221	43.00	145	54	62.88	39.65469003	-75.6632891
222	43.00	144	54	62.741	39.6621234	-75.6718572
223	43.00	141	54	62.316	39.67154628	-75.67797097
224	43.00	142	54	62.458	39.67731581	-75.68838418
225	43.00	142	54	62.458	39.68414723	-75.69752094
226	43.00	145	54	62.88	39.68844715	-75.71003075
227	43.00	144	54	62.741	39.69642405	-75.71773387
228	43.00	143	54	62.6	39.70449866	-75.72522024
229	43.00	145	54	62.88	39.71015406	-75.73619924
230	43.00	142	54	62.458	39.72007679	-75.74083331
231	41.30	141	54	61.924	39.73064802	-75.74417508
232	39.71	144	54	61.968	39.73797101	-75.75250898
233	38.16	143	54	61.445	39.74850434	-75.75541256
234	36.63	136	54	60.056	39.76362774	-75.74985465
235	35.14	134	54	59.373	39.77482246	-75.750523
236	33.60	133	54	58.806	39.78534786	-75.75197756
237	32.17	133	54	58.4	39.79502059	-75.75470323
238	30.78	133	54	57.989	39.80469875	-75.7571153
239	29.41	133	54	57.567	39.81440454	-75.75915326
240	28.07	136	54	57.566	39.82216492	-75.76517973
241	26.90	134	54	56.888	39.8329913	-75.76412094
242	25.83	132	54	56.228	39.84363157	-75.76293473
243	24.71	132	54	55.823	39.85310819	-75.76409645
244	23.67	132	54	55.43	39.86249437	-75.76513112
245	22.60	130	54	54.723	39.8730477	-75.76259274
246	21.62	128	54	54.034	39.88339776	-75.75994551
247	20.59	125	54	53.165	39.89425409	-75.75506822
248	19.65	126	54	52.885	39.90290159	-75.7562602
249	18.67	125	54	52.281	39.91258474	-75.75369621
250	17.78	128	54	52.267	39.92029662	-75.75735372
251	17.01	132	54	52.437	39.92750503	-75.76287128
252	16.32	126	54	51.21	39.93877136	-75.75268512
253	15.64	123	54	50.401	39.94859366	-75.74684387
254	14.97	126	54	50.431	39.95608866	-75.75017567
255	14.32	126	54	50.03	39.96465881	-75.74846161
256	13.63	129	54	50.011	39.97229139	-75.75087459
257	13.01	134	54	50.302	39.9793075	-75.75665277
258	12.40	138	54	50.435	39.98674866	-75.76047255
259	11.81	139	54	50.137	39.99502432	-75.75916938
260	11.23	145	54	50.518	40.00213591	-75.76550688
261	10.75	143	54	49.849	40.01092806	-75.75953202
262	10.32	147	54	50.032	40.01841935	-75.76323435
263	9.87	153	54	50.432	40.02573682	-75.76929791
264	9.46	155	54	50.311	40.03371687	-75.76912384
265	9.06	157	54	50.18	40.04168292	-75.7686484
266	8.63	163	54	50.481	40.04932424	-75.77304965
267	8.25	166	54	50.428	40.05725803	-75.77312857
268	7.84	165	54	49.859	40.065376	-75.7669671
269	7.48	171	54	50.107	40.07314436	-75.77021614
270	7.12	171	54	49.667	40.08103465	-75.76520177
271	6.91	171	54	49.4	40.08880451	-75.7620412
272	6.71	171	54	49.138	40.09649026	-75.75876255
273	6.51	173	54	49.078	40.10417325	-75.75768397
274	6.34	173	54	48.841	40.1117304	-75.75435212
275	6.14	174	54	48.656	40.11924253	-75.75146113
276	5.95	175	54	48.476	40.12669038	-75.74846087
277	5.79	173	54	48.028	40.13379025	-75.74216274
278	5.60	173	54	47.73	40.14091425	-75.73746223
279	5.42	174	54	47.541	40.14807529	-75.73387532
280	5.27	176	54	47.489	40.15536448	-75.73172071
281	5.33	179	54	47.874	40.1633417	-75.73445524
282	5.42	179	54	48.023	40.17098513	-75.73427232
283	5.48	181	54	48.301	40.17890177	-75.73539013
284	5.57	180	54	48.358	40.18640578	-75.73378583
285	5.63	179	54	48.364	40.19377987	-75.73142584
286	5.73	177	54	48.334	40.20103492	-75.7284887
287	5.79	173	54	48.028	40.20753393	-75.72227365
288	5.89	170	54	47.863	40.21428742	-75.71751056
289	5.95	169	54	47.844	40.22137151	-75.71423228
290	6.05	167	54	47.769	40.22823866	-75.71017264
291	6.34	166	54	48.073	40.2362421	-75.71013892
292	6.68	167	54	48.657	40.24521775	-75.71296581
293	6.98	165	54	48.82	40.25285606	-75.71096446



294	7.33	164	54	49.141	40.26106003	-75.71047995
295	7.66	162	54	49.296	40.26867976	-75.70800368
296	8.02	161	54	49.586	40.27681285	-75.70677302
297	8.36	159	54	49.711	40.28430324	-75.70359154
298	8.75	158	54	49.994	40.29242723	-75.70187652
299	9.10	158	54	50.345	40.30085981	-75.70065205
300	9.50	156	54	50.477	40.30834794	-75.69695473
301	9.99	155	54	50.799	40.31667501	-75.69499943
302	10.49	152	54	50.847	40.32372445	-75.69006867
303	11.01	150	54	51.016	40.33130046	-75.68617178
304	11.54	149	54	51.304	40.33943932	-75.68325134
305	12.08	151	54	51.979	40.34955574	-75.68386681
306	12.63	148	54	51.979	40.35622465	-75.67769883
307	13.20	147	54	52.241	40.36421761	-75.67385748
308	13.78	145	54	52.356	40.37138284	-75.668427
309	14.37	145	54	52.733	40.37996175	-75.66523213
310	15.02	144	54	52.994	40.38787632	-75.66073717
311	15.79	143	54	53.307	40.39606588	-75.65649125
312	16.58	145	54	54.02	40.40662756	-75.6555426
313	17.39	144	54	54.314	40.41470258	-75.6506152
314	18.22	145	54	54.872	40.42438469	-75.64771563
315	19.13	144	54	55.177	40.4324891	-75.64238888
316	20.00	144	54	55.58	40.44118572	-75.63763971
317	20.89	143	54	55.839	40.44891857	-75.6314633
318	21.80	142	54	56.089	40.45653613	-75.62499895
319	22.73	143	54	56.608	40.46590983	-75.62041827
320	23.74	142	54	56.868	40.4734979	-75.61356178
321	24.97	144	54	57.607	40.48435393	-75.61007472
322	26.23	145	54	58.198	40.49418966	-75.60513482
323	27.52	146	54	58.778	40.50393603	-75.59979315
324	28.84	147	54	59.349	40.51359913	-75.59406818
325	30.20	148	54	59.914	40.52319289	-75.58798405
326	31.58	148	54	60.333	40.53166932	-75.5806103
327	33.00	149	54	60.882	40.54106014	-75.57381261
328	34.44	150	54	61.42	40.55032223	-75.56663384
329	35.92	149	54	61.688	40.55745564	-75.55748907
330	37.43	149	54	62.083	40.5654745	-75.54888973
331	37.91	149	54	62.206	40.57127275	-75.53846128
332	38.48	149	54	62.349	40.57709922	-75.52798948
333	39.05	149	54	62.491	40.58278732	-75.51735192
334	39.55	149	54	62.614	40.58818939	-75.50645801
335	40.13	148	54	62.62	40.59250126	-75.49482667
336	40.71	147	54	62.623	40.59663299	-75.48308091
337	41.21	147	54	62.742	40.60156649	-75.47178108
338	41.80	147	54	62.88	40.6065137	-75.46043016
339	42.40	146	54	62.882	40.61017648	-75.4483573
340	43.00	145	54	62.88	40.61364317	-75.43618376
341	43.00	144	54	62.741	40.61578302	-75.42339906
342	43.00	144	54	62.741	40.61893278	-75.41110656
343	43.00	143	54	62.6	40.62070626	-75.39825009
344	43.00	142	54	62.458	40.62229261	-75.38537871
345	43.00	141	54	62.316	40.62370077	-75.37250057
346	43.00	141	54	62.316	40.62616964	-75.36003032
347	43.00	140	54	62.172	40.62721046	-75.34711738
348	43.00	141	54	62.316	40.63060596	-75.33492641
349	43.00	142	54	62.458	40.63382529	-75.32262437
350	43.00	142	54	62.458	40.63562658	-75.3099255
351	43.00	143	54	62.6	40.63851915	-75.29745196
352	43.00	143	54	62.6	40.63998358	-75.28464752
353	43.00	143	54	62.6	40.64127681	-75.27181085
354	43.00	143	54	62.6	40.64239842	-75.25894594
355	43.00	144	54	62.741	40.64461111	-75.24620367
356	43.00	146	54	63.019	40.64788446	-75.23349683
357	43.00	146	54	63.019	40.64849344	-75.2204841
358	43.00	146	54	63.019	40.64892855	-75.20745915
359	43.00	146	54	63.019	40.64918967	-75.19442606

Site: WTHK(APP) Interference Free Contour with WIXM as an interferer  
 Coordinate 40-04-57.0 N, 75-10-53.0 W  
 ERP: 43.00 kW

Radial	ERP kW	HAAT	Interference Free (dBu)	Distance	Lat	Lon
0	43.00	146	54	63.019	40.64927672	-75.18138889
1	43.00	146	54	63.019	40.64918967	-75.16835173
2	43.00	143	54	62.6	40.64516254	-75.15549343
3	43.00	142	54	62.458	40.643455	-75.14264463
4	43.00	141	54	62.316	40.64157754	-75.12986709
5	43.00	141	54	62.316	40.6408037	-75.11701681
6	43.00	141	54	62.316	40.6398584	-75.10418663
7	43.00	141	54	62.316	40.63874192	-75.09138057
8	43.00	142	54	62.458	40.6387191	-75.07836643
9	43.00	142	54	62.458	40.63725802	-75.06559128
10	43.00	142	54	62.458	40.63562658	-75.05285228
11	43.00	141	54	62.316	40.63257202	-75.04047714
12	43.00	140	54	62.172	40.62933984	-75.028209
13	43.00	140	54	62.172	40.62721046	-75.01566041
14	43.00	139	54	62.028	40.62365751	-75.00357979
15	43.00	138	54	61.883	40.61994125	-74.99161582
16	43.00	138	54	61.883	40.61732471	-74.97929204
17	43.00	137	54	61.738	40.61329787	-74.96753752
18	43.00	137	54	61.738	40.61036084	-74.95537244
19	43.00	136	54	61.591	40.60601319	-74.94384908
20	43.00	136	54	61.591	40.60276098	-74.93185751
21	43.00	135	54	61.444	40.598116	-74.92057265
22	43.00	135	54	61.444	40.59455421	-74.90876878
23	43.00	136	54	61.591	40.59205096	-74.8963643
24	43.00	136	54	61.591	40.58816686	-74.88470597
25	43.00	136	54	61.591	40.5841277	-74.87314008
26	43.00	137	54	61.738	40.58112066	-74.86090158
27	43.00	138	54	61.883	40.57792443	-74.84871874
28	43.00	138	54	61.883	40.57340633	-74.83739781
29	43.00	138	54	61.883	40.56873776	-74.82618397
30	43.00	139	54	62.028	40.56504682	-74.8142162
31	43.00	140	54	62.172	40.56117758	-74.80231654
32	43.00	140	54	62.172	40.55604248	-74.79139363
33	43.00	140	54	62.172	40.55076234	-74.780592
34	43.00	140	54	62.172	40.54533878	-74.76991503
35	43.00	141	54	62.316	40.54083065	-74.75838202
36	43.00	141	54	62.316	40.53511207	-74.74793997
37	43.00	141	54	62.316	40.52925495	-74.73763265
38	43.00	143	54	62.6	40.52526578	-74.72538081
39	43.00	143	54	62.6	40.51910897	-74.7153065
40	43.00	143	54	62.6	40.51281859	-74.70537695
41	43.00	143	54	62.6	40.50639661	-74.69559516
42	43.00	143	54	62.6	40.499845	-74.68596422
43	43.00	142	54	62.458	40.49223676	-74.67763923
44	43.00	142	54	62.458	40.4854476	-74.66833971
45	43.00	142	54	62.458	40.47853531	-74.65919927
46	43.00	143	54	62.6	40.47238368	-74.64900612
47	43.00	145	54	62.88	40.46692134	-74.63773764
48	43.00	144	54	62.741	40.45877257	-74.63026056
49	43.00	145	54	62.88	40.45217019	-74.62049867
50	43.00	144	54	62.741	40.44382681	-74.61340359
51	43.00	143	54	62.6	40.4353959	-74.60653899
52	43.00	145	54	62.88	40.4292034	-74.59594894
53	43.00	145	54	62.88	40.42133323	-74.58812458
54	43.00	146	54	63.019	40.41408776	-74.57914876
55	43.00	146	54	63.019	40.4059956	-74.57167717
56	43.00	147	54	63.157	40.39849173	-74.56303666
57	43.00	145	54	62.88	40.38884476	-74.55868412
58	43.00	146	54	63.019	40.3811382	-74.55040134
59	43.00	146	54	63.019	40.37266728	-74.54369612
60	43.00	148	54	63.294	40.36532926	-74.53436454
61	43.00	151	54	63.698	40.35838451	-74.5238405
62	43.00	151	54	63.698	40.34956246	-74.51766606
63	43.00	153	54	63.962	40.34172123	-74.50891002
64	43.00	156	54	64.352	40.33421584	-74.49897183
65	43.00	157	54	64.479	40.32554025	-74.49199688
66	43.00	158	54	64.605	40.31675092	-74.48522378
67	43.00	160	54	64.854	40.30827823	-74.47730525
68	43.00	162	54	65.098	40.29964831	-74.46961904

69	43.00	162	54	65.098	40.29011134	-74.46480947
70	43.00	163	54	65.219	40.28087563	-74.45887542
71	43.00	163	54	65.219	40.2711981	-74.45449972
72	43.00	162	54	65.098	40.26113576	-74.45170756
73	43.00	162	54	65.098	40.25136555	-74.44778666
74	43.00	162	54	65.098	40.24154449	-74.44409094
75	43.00	163	54	65.219	40.23194857	-74.43924087
76	43.00	162	54	65.098	40.22176189	-74.43737863
77	43.00	163	54	65.219	40.21204235	-74.43297246
78	43.00	163	54	65.219	40.20202952	-74.43018174
79	43.00	164	54	65.338	40.19217626	-74.42624344
80	43.00	165	54	65.456	40.18225197	-74.42253956
81	41.38	164	54	64.96	40.17144414	-74.42620743
82	39.88	167	54.2	64.498	40.16080384	-74.42973778
83	38.32	169	54.58	63.492	40.14972855	-74.43988029
84	36.87	171	54.96	62.512	40.13896885	-74.44998828
85	35.45	173	55.32	61.579	40.12853135	-74.45980411
86	33.98	173	55.71	60.353	40.11820884	-74.47330564
87	32.62	173	56.1	59.156	40.1082702	-74.48671031
88	31.21	175	56.47	58.185	40.09875355	-74.49768722
89	29.91	174	56.83	56.954	40.08951299	-74.51193799
90	28.63	174	57.16	55.882	40.08064499	-74.5245241
91	27.93	174	57.48	55.004	40.07207014	-74.53502456
92	27.31	176	57.79	54.367	40.06368243	-74.54288082
93	26.70	177	58.09	53.649	40.0555435	-74.555186834
94	26.09	177	58.41	52.79	40.04773485	-74.56268
95	25.49	178	58.71	52.064	40.04009273	-74.57209488
96	24.90	178	58.98	51.304	40.03272417	-74.58206236
97	24.32	178	59.25	50.542	40.02560974	-74.59219837
98	23.74	177	59.5	49.72	40.01882801	-74.60316888
99	23.17	179	59.75	49.176	40.01191345	-74.61104286
100	22.60	179	59.99	48.459	40.00546863	-74.62105106
101	22.11	179	60.22	47.789	39.99918499	-74.63063387
102	21.62	179	60.46	47.098	39.99317296	-74.6405695
103	21.13	180	60.69	46.518	39.98716911	-74.64933919
104	20.71	181	60.93	45.944	39.98135783	-74.65814614
105	20.24	181	61.14	45.323	39.9758634	-74.66758476
106	19.77	182	61.34	44.805	39.97032862	-74.67595068
107	19.36	181	61.51	44.203	39.96520877	-74.68535073
108	18.90	182	61.69	43.725	39.9599541	-74.69344503
109	18.45	183	61.87	43.247	39.95487894	-74.70162504
110	18.06	183	62.06	42.694	39.95021799	-74.71070994
111	17.67	184	62.24	42.239	39.94543985	-74.71878797
112	17.28	185	62.42	41.782	39.94084279	-74.72695864
113	16.90	186	62.59	41.348	39.93633976	-74.73494817
114	16.53	186	62.74	40.873	39.93215761	-74.74344015
115	16.16	186	62.89	40.396	39.92816438	-74.75200513
116	15.79	187	63.04	39.997	39.92404275	-74.75979632
117	15.43	187	63.15	39.596	39.92008982	-74.76766636
118	15.07	187	63.27	39.172	39.91639561	-74.77581741
119	14.72	187	63.4	38.73	39.9129481	-74.78419581
120	14.37	187	63.51	38.323	39.90951444	-74.79225154
121	14.02	188	63.64	37.955	39.90606159	-74.79994991
122	13.73	188	63.74	37.594	39.90272701	-74.80761519
123	13.44	189	63.86	37.274	39.89934079	-74.8149128
124	13.10	190	63.96	36.958	39.89607411	-74.82221102
125	12.82	191	64.05	36.694	39.89267595	-74.82904649
126	12.54	191	64.12	36.382	39.88965801	-74.83637968
127	12.22	192	64.21	36.084	39.88670161	-74.84361136
128	11.94	192	64.29	35.745	39.88410695	-74.85124852
129	11.67	192	64.39	35.371	39.88185516	-74.85921778
130	11.40	191	64.45	34.984	39.87983051	-74.86730406
131	11.18	192	64.53	34.759	39.87699991	-74.87395386
132	10.97	193	64.6	34.557	39.87414624	-74.88043678
133	10.79	194	64.68	34.356	39.87139649	-74.88694629
134	10.58	195	64.75	34.149	39.86879474	-74.89353937
135	10.41	196	64.82	33.97	39.8661252	-74.89992827
136	10.20	196	64.86	33.73	39.86395734	-74.90684589
137	9.99	196	64.9	33.486	39.86193397	-74.91380711
138	9.82	196	64.94	33.272	39.85982845	-74.92054149
139	9.62	196	64.97	33.049	39.85789639	-74.92735828
140	9.46	196	65	32.857	39.85586439	-74.93395046
141	9.46	196	65.03	32.8	39.85299415	-74.93956514
142	9.46	194	65.04	32.612	39.85113504	-74.94617609
143	9.46	195	65.11	32.566	39.84836038	-74.95179969

144	9.46	195	65.15	32.491	39.84587679	-74.9576764
145	9.46	195	65.19	32.416	39.8434793	-74.96359617
146	9.46	195	65.23	32.341	39.84116737	-74.96955605
147	9.46	194	65.25	32.218	39.83930468	-74.97585972
148	9.46	195	65.29	32.229	39.83651298	-74.98135424
149	9.46	196	65.32	32.258	39.83365549	-74.98680486
150	9.46	196	65.31	32.277	39.83094643	-74.99238224
151	9.46	196	65.3	32.295	39.82831931	-74.99802945
152	9.46	197	65.33	32.324	39.82567906	-75.00367792
153	9.46	197	65.35	32.287	39.82364194	-75.00973993
154	9.46	198	65.36	32.353	39.82085519	-75.01531338
155	9.46	197	65.34	32.306	39.8190603	-75.02151786
156	9.46	197	65.34	32.306	39.81696551	-75.02753037
157	9.46	196	65.33	32.239	39.81550654	-75.03389463
158	9.46	195	65.31	32.192	39.81396985	-75.04019074
159	9.46	194	65.28	32.162	39.81237724	-75.04644052
160	9.46	193	65.24	32.152	39.81070082	-75.05263971
161	9.66	193	65.26	32.284	39.80789984	-75.05833474
162	9.87	192	65.26	32.374	39.80552805	-75.06426892
163	10.07	192	65.28	32.5	39.80292195	-75.07015054
164	10.28	191	65.28	32.583	39.8007611	-75.07625288
165	10.54	191	65.3	32.749	39.79795726	-75.08216892
166	10.75	190	65.29	32.843	39.79585531	-75.08838331
167	10.97	189	65.27	32.961	39.79362271	-75.0945998
168	11.18	189	65.27	33.116	39.79114382	-75.10079952
169	11.40	188	65.25	33.228	39.78912297	-75.10718082
170	11.67	188	65.25	33.419	39.78648414	-75.11346918
171	11.94	188	65.24	33.625	39.78379232	-75.11982736
172	12.26	188	65.24	33.841	39.78109142	-75.12627052
173	12.59	187	65.21	34.03	39.77871428	-75.13285572
174	12.87	188	65.21	34.294	39.77575083	-75.13944042
175	13.20	187	65.17	34.492	39.77346316	-75.14621152
176	13.53	187	65.14	34.751	39.77071626	-75.15302382
177	13.82	186	65.09	34.934	39.7687409	-75.15999606
178	14.17	185	65.04	35.149	39.76657081	-75.16703606
179	14.52	184	64.99	35.359	39.7645383	-75.17416871
180	14.87	183	64.93	35.584	39.7624664	-75.18138889
181	15.33	183	64.88	35.929	39.75941282	-75.18872492
182	15.84	182	64.8	36.265	39.7565398	-75.19619528
183	16.32	183	64.76	36.671	39.75314041	-75.2038403
184	16.85	186	64.76	37.182	39.74890495	-75.21172863
185	17.39	187	64.74	37.562	39.7459564	-75.21968194
186	17.89	188	64.68	37.99	39.74268992	-75.22783603
187	18.45	189	64.61	38.458	39.73918375	-75.23620573
188	18.96	186	64.49	38.666	39.73811507	-75.24432656
189	19.53	187	64.41	39.145	39.73475211	-75.25300549
190	20.12	187	64.33	39.544	39.73222665	-75.26169337
191	21.07	187	64.27	40.041	39.72896368	-75.2707342
192	22.11	186	64.17	40.553	39.72570501	-75.27998265
193	23.10	186	64.1	41.053	39.72269251	-75.2893735
194	24.19	185	64	41.552	39.71983289	-75.29892683
195	25.30	183	63.87	42.02	39.71739027	-75.30854805
196	26.36	180	63.74	42.37	39.71611636	-75.31793645
197	27.52	179	63.61	42.902	39.71341725	-75.32803934
198	28.63	178	63.46	43.445	39.71078447	-75.33834409
199	29.84	177	63.3	44.024	39.7080096	-75.34894789
200	31.07	174	63.12	44.442	39.70676877	-75.35908323
201	32.17	171	62.92	44.837	39.70587943	-75.36922897
202	33.30	171	62.78	45.418	39.70359555	-75.38027829
203	34.44	172	62.61	46.158	39.70017629	-75.39220887
204	35.61	171	62.41	46.753	39.6981552	-75.40366714
205	36.79	169	62.19	47.274	39.69692978	-75.41491589
206	37.99	170	61.98	48.101	39.69341227	-75.42784562
207	39.22	165	61.73	48.338	39.69486035	-75.43788992
208	40.46	167	61.51	49.301	39.69068497	-75.45190446
209	41.72	162	61.25	49.525	39.69259158	-75.46201946
210	43.00	161	61	50.189	39.69121641	-75.47468703
211	43.00	161	60.74	50.723	39.6910672	-75.48672207
212	43.00	161	60.47	51.277	39.69096902	-75.49897495
213	43.00	160	60.2	51.71	39.69199527	-75.51055796
214	43.00	156	59.92	51.788	39.69586653	-75.5198832
215	43.00	153	59.64	51.98	39.69902714	-75.52989281
216	43.00	152	59.36	52.427	39.70047683	-75.54160509
217	43.00	152	59.07	53.025	39.70103602	-75.55441306
218	43.00	153	58.77	53.773	39.70075611	-75.56837701

219	43.00	151	58.48	54.113	39.70359655	-75.57948031
220	43.00	150	58.18	54.603	39.70558076	-75.59169338
221	43.00	145	57.9	54.516	39.71170986	-75.59953467
222	43.00	144	57.6	55.005	39.71406721	-75.61170634
223	43.00	141	57.31	55.197	39.71860043	-75.62154168
224	43.00	142	56.98	56.026	39.71914361	-75.63644939
225	43.00	142	56.66	56.699	39.72097303	-75.65018095
226	43.00	145	56.32	57.83	39.7201825	-75.66779852
227	43.00	144	56	58.373	39.72338194	-75.68058928
228	43.00	143	55.68	58.919	39.72679596	-75.69340735
229	43.00	145	55.33	59.949	39.72756859	-75.71047167
230	43.00	142	55.03	60.184	39.73331902	-75.72056845
231	41.30	141	54.74	60.294	39.73994435	-75.72943505
232	39.71	144	54.4	61.084	39.74290542	-75.74440213
233	38.16	143	54.12	61.181	39.74994538	-75.75295823
234	36.63	136	54	60.056	39.76362774	-75.74985465
235	35.14	134	54	59.373	39.77482246	-75.750523
236	33.60	133	54	58.806	39.78534786	-75.75197756
237	32.17	133	54	58.4	39.79502059	-75.75470323
238	30.78	133	54	57.989	39.80469875	-75.7571153
239	29.41	133	54	57.567	39.81440454	-75.75915326
240	28.07	136	54	57.566	39.82216492	-75.76517973
241	26.90	134	54	56.888	39.8329913	-75.76412094
242	25.83	132	54	56.228	39.84363157	-75.76293473
243	24.71	132	54	55.823	39.85310819	-75.76409645
244	23.67	132	54	55.43	39.86249437	-75.76513112
245	22.60	130	54	54.723	39.8730477	-75.76259274
246	21.62	128	54	54.034	39.88339776	-75.75994551
247	20.59	125	54	53.165	39.89425409	-75.75506822
248	19.65	126	54	52.885	39.90290159	-75.7562602
249	18.67	125	54	52.281	39.91258474	-75.75369621
250	17.78	128	54	52.267	39.92029662	-75.75735372
251	17.01	132	54	52.437	39.92750503	-75.76287128
252	16.32	126	54	51.21	39.93877136	-75.75268512
253	15.64	123	54	50.401	39.94859366	-75.74684387
254	14.97	126	54	50.431	39.95608866	-75.75017567
255	14.32	126	54	50.03	39.96465881	-75.74846161
256	13.63	129	54	50.011	39.97229139	-75.75087459
257	13.01	134	54	50.302	39.9793075	-75.75665277
258	12.40	138	54	50.435	39.98674866	-75.76047255
259	11.81	139	54	50.137	39.99502432	-75.75916938
260	11.23	145	54	50.518	40.00213591	-75.76550688
261	10.75	143	54	49.849	40.01092806	-75.75953202
262	10.32	147	54	50.032	40.01841935	-75.76323435
263	9.87	153	54	50.432	40.02573682	-75.76929791
264	9.46	155	54	50.311	40.03371687	-75.76912384
265	9.06	157	54	50.18	40.04168292	-75.7686484
266	8.63	163	54	50.481	40.04932424	-75.77304965
267	8.25	166	54	50.428	40.05725803	-75.77312857
268	7.84	165	54	49.859	40.065376	-75.7669671
269	7.48	171	54	50.107	40.07314436	-75.77021614
270	7.12	171	54	49.667	40.08103465	-75.76520177
271	6.91	171	54	49.4	40.08880451	-75.7620412
272	6.71	171	54	49.138	40.09649026	-75.75876255
273	6.51	173	54	49.078	40.10417325	-75.75768397
274	6.34	173	54	48.841	40.1117304	-75.75435212
275	6.14	174	54	48.656	40.11924253	-75.75146113
276	5.95	175	54	48.476	40.12669038	-75.74846087
277	5.79	173	54	48.028	40.13379025	-75.74216274
278	5.60	173	54	47.73	40.14091425	-75.73746223
279	5.42	174	54	47.541	40.14807529	-75.73387532
280	5.27	176	54	47.489	40.15536448	-75.73172071
281	5.33	179	54	47.874	40.1633417	-75.73445524
282	5.42	179	54	48.023	40.17098513	-75.73427232
283	5.48	181	54	48.301	40.17890177	-75.73539013
284	5.57	180	54	48.358	40.18640578	-75.73378583
285	5.63	179	54	48.364	40.19377987	-75.73142584
286	5.73	177	54	48.334	40.20103492	-75.7284887
287	5.79	173	54	48.028	40.20753393	-75.72227365
288	5.89	170	54	47.863	40.21428742	-75.71751056
289	5.95	169	54	47.844	40.22137151	-75.71423228
290	6.05	167	54	47.769	40.22823866	-75.71017264
291	6.34	166	54	48.073	40.2362421	-75.71013892
292	6.68	167	54	48.657	40.24521775	-75.71296581
293	6.98	165	54	48.82	40.25285606	-75.71096446

294	7.33	164	54	49.141	40.26106003	-75.71047995
295	7.66	162	54	49.296	40.26867976	-75.70800368
296	8.02	161	54	49.586	40.27681285	-75.70677302
297	8.36	159	54	49.711	40.28430324	-75.70359154
298	8.75	158	54	49.994	40.29242723	-75.70187652
299	9.10	158	54	50.345	40.30085981	-75.70065205
300	9.50	156	54	50.477	40.30834794	-75.69695473
301	9.99	155	54	50.799	40.31667501	-75.69499943
302	10.49	152	54	50.847	40.32372445	-75.69006867
303	11.01	150	54	51.016	40.33130046	-75.68617178
304	11.54	149	54	51.304	40.33943932	-75.68325134
305	12.08	151	54	51.979	40.34955574	-75.68386681
306	12.63	148	54	51.979	40.35622465	-75.67769883
307	13.20	147	54	52.241	40.36421761	-75.67385748
308	13.78	145	54	52.356	40.37138284	-75.668427
309	14.37	145	54	52.733	40.37996175	-75.66523213
310	15.02	144	54	52.994	40.38787632	-75.66073717
311	15.79	143	54	53.307	40.39606588	-75.65649125
312	16.58	145	54	54.02	40.40662756	-75.6555426
313	17.39	144	54	54.314	40.41470258	-75.6506152
314	18.22	145	54	54.872	40.42438469	-75.64771563
315	19.13	144	54	55.177	40.4324891	-75.64238888
316	20.00	144	54	55.58	40.44118572	-75.63763971
317	20.89	143	54	55.839	40.44891857	-75.6314633
318	21.80	142	54	56.089	40.45653613	-75.62499895
319	22.73	143	54	56.608	40.46590983	-75.62041827
320	23.74	142	54	56.868	40.4734979	-75.61356178
321	24.97	144	54	57.607	40.48435393	-75.61007472
322	26.23	145	54	58.198	40.49418966	-75.60513482
323	27.52	146	54	58.778	40.50393603	-75.59979315
324	28.84	147	54	59.349	40.51359913	-75.59406818
325	30.20	148	54	59.914	40.52319289	-75.58798405
326	31.58	148	54	60.333	40.53166932	-75.5806103
327	33.00	149	54	60.882	40.54106014	-75.57381261
328	34.44	150	54	61.42	40.55032223	-75.56663384
329	35.92	149	54	61.688	40.55745564	-75.55748907
330	37.43	149	54	62.083	40.5654745	-75.54888973
331	37.91	149	54	62.206	40.57127275	-75.53846128
332	38.48	149	54	62.349	40.57709922	-75.52798948
333	39.05	149	54	62.491	40.58278732	-75.51735192
334	39.55	149	54	62.614	40.58818939	-75.50645801
335	40.13	148	54	62.62	40.59250126	-75.49482667
336	40.71	147	54	62.623	40.59663299	-75.48308091
337	41.21	147	54	62.742	40.60156649	-75.47178108
338	41.80	147	54	62.88	40.6065137	-75.46043016
339	42.40	146	54	62.882	40.61017648	-75.4483573
340	43.00	145	54	62.88	40.61364317	-75.43618376
341	43.00	144	54	62.741	40.61578302	-75.42339906
342	43.00	144	54	62.741	40.61893278	-75.41110656
343	43.00	143	54	62.6	40.62070626	-75.39825009
344	43.00	142	54	62.458	40.62229261	-75.38537871
345	43.00	141	54	62.316	40.62370077	-75.37250057
346	43.00	141	54	62.316	40.62616964	-75.36003032
347	43.00	140	54	62.172	40.62721046	-75.34711738
348	43.00	141	54	62.316	40.63060596	-75.33492641
349	43.00	142	54	62.458	40.63382529	-75.32262437
350	43.00	142	54	62.458	40.63562658	-75.3099255
351	43.00	143	54	62.6	40.63851915	-75.29745196
352	43.00	143	54	62.6	40.63998358	-75.28464752
353	43.00	143	54	62.6	40.64127681	-75.27181085
354	43.00	143	54	62.6	40.64239842	-75.25894594
355	43.00	144	54	62.741	40.64461111	-75.24620367
356	43.00	146	54	63.019	40.64788446	-75.23349683
357	43.00	146	54	63.019	40.64849344	-75.2204841
358	43.00	146	54	63.019	40.64892855	-75.20745915
359	43.00	146	54	63.019	40.64918967	-75.19442606

Site: WALK Interference Free Contour with WTHK(APP) as an interferer  
 Coordinate 40-50-41.0 N, 73-02-01.0 W  
 ERP: 39.00 kW

Radial	ERP kW	HAAT	Interference Free (dBU)	Distance	Lat	Lon
0	34.46	165	54	63.298	41.4140085	-73.03361111
1	34.02	165	54	63.175	41.41281483	-73.0203892
2	33.59	164	54	62.936	41.41040459	-73.00727233
3	33.15	166	54	63.043	41.41093118	-72.99404548
4	32.72	167	54	63.032	41.41022296	-72.98088548
5	32.30	166	54	62.795	41.40731683	-72.9679848
6	31.87	166	54	62.667	41.40521932	-72.95506646
7	31.45	165	54	62.426	41.40194518	-72.94239295
8	31.03	163	54	62.064	41.39743141	-72.93005254
9	30.61	161	54	61.697	41.39272038	-72.91790494
10	30.20	161	54	61.57	41.3899838	-72.9054427
11	29.79	160	54	61.32	41.38600165	-72.89335679
12	29.38	160	54	61.19	41.38292342	-72.88111668
13	28.98	160	54	61.061	41.37969748	-72.86897499
14	28.58	161	54	61.052	41.37736341	-72.85658681
15	28.18	161	54	60.92	41.37379845	-72.84464225
16	27.78	161	54	60.787	41.37007316	-72.83281371
17	27.39	162	54	60.774	41.36722983	-72.8206778
18	27.00	162	54	60.64	41.36319341	-72.80906509
19	26.61	161	54	60.386	41.3579914	-72.79804792
20	26.22	159	54	60.007	41.35160299	-72.78772131
21	26.10	158	54	59.842	41.34689507	-72.77669525
22	25.97	158	54	59.795	41.34303457	-72.76528049
23	25.84	158	54	59.749	41.33903527	-72.75396286
24	25.71	158	54	59.702	41.33488172	-72.74275511
25	25.59	158	54	59.659	41.33061663	-72.73163559
26	25.46	158	54	59.612	41.32617595	-72.72064768
27	25.34	159	54	59.691	41.32260211	-72.70908484
28	25.21	160	54	59.765	41.31883099	-72.69762162
29	25.08	162	54	59.956	41.31582149	-72.68555169
30	24.96	162	54	59.912	41.31081204	-72.67493704
31	24.96	160	54	59.672	41.30415995	-72.66566679
32	24.96	159	54	59.551	41.29831163	-72.65583687
33	24.96	159	54	59.551	41.29325465	-72.64537323
34	24.96	158	54	59.429	41.28715349	-72.63585235
35	24.96	159	54	59.551	41.28273024	-72.62481122
36	24.96	157	54	59.305	41.27548216	-72.6164612
37	24.96	158	54	59.429	41.2707965	-72.6056416
38	24.96	158	54	59.429	41.26508111	-72.59583307
39	24.96	158	54	59.429	41.25923711	-72.58616048
40	24.96	161	54	59.793	41.25576274	-72.57381057
41	24.96	161	54	59.793	41.24962945	-72.56436111
42	24.96	162	54	59.912	41.24416379	-72.55409891
43	24.96	161	54	59.793	41.23699341	-72.54590172
44	24.96	161	54	59.793	41.23049458	-72.5368975
45	24.96	162	54	59.912	41.22463029	-72.52703514
46	25.21	163	54	60.122	41.21918847	-72.51650747
47	25.46	163	54	60.213	41.21285873	-72.50712636
48	25.71	163	54	60.304	41.20639585	-72.49788202
49	25.97	161	54	60.16	41.19842402	-72.49091053
50	26.22	160	54	60.128	41.19102168	-72.48311462
51	26.80	160	54	60.332	41.18484646	-72.47329473
52	27.39	160	54	60.534	41.17850637	-72.4636139
53	27.98	161	54	60.854	41.17264697	-72.45292652
54	28.58	161	54	61.052	41.16596762	-72.44352412
55	29.18	162	54	61.366	41.15973216	-72.43311561
56	29.79	161	54	61.441	41.15212952	-72.42519654
57	30.41	161	54	61.635	41.14499016	-72.41625075
58	31.03	161	54	61.826	41.13769376	-72.40748276
59	31.66	162	54	62.136	41.13080176	-72.39764259
60	32.30	161	54	62.206	41.12267262	-72.39042644
61	32.87	161	54	62.372	41.11485308	-72.38238726
62	33.44	162	54	62.656	41.10739658	-72.37326773
63	34.02	163	54	62.94	41.09978091	-72.36429745
64	34.61	161	54	62.865	41.09061488	-72.35934567
65	35.20	163	54	63.267	41.08317814	-72.34943848
66	35.79	162	54	63.308	41.07425685	-72.34362092
67	36.39	164	54	63.706	41.06648494	-72.33407642
68	37.00	164	54	63.867	41.05774755	-72.32731373

69	37.61	163	54	63.907	41.04851691	-72.3220951
70	38.22	164	54	64.183	41.03992232	-72.31443776
71	38.30	165	54	64.321	41.03079271	-72.30852276
72	38.38	165	54	64.341	41.02124611	-72.30415464
73	38.46	163	54	64.125	41.01103666	-72.3027051
74	38.53	163	54	64.142	41.00140304	-72.29882886
75	38.61	163	54	64.163	40.99172605	-72.29513052
76	38.69	164	54	64.302	40.98224662	-72.29028915
77	38.77	163	54	64.203	40.97221969	-72.28843027
78	38.84	163	54	64.221	40.962395	-72.28544238
79	38.92	163	54	64.241	40.95253283	-72.28265913
80	39.00	163	54	64.261	40.94263233	-72.28010421
81	39.00	164	54	64.38	40.93282819	-72.27661292
82	39.00	164	54	64.38	40.92282117	-72.27475052
83	39.00	164	54	64.38	40.91279109	-72.27312013
84	39.00	163	54	64.261	40.90263841	-72.27313161
85	39.00	163	54	64.261	40.89259005	-72.27196807
86	39.00	160	54	63.896	40.88232728	-72.27537127
87	39.00	160	54	63.896	40.87231158	-72.27467619
88	39.00	161	54	64.019	40.86231724	-72.27275013
89	39.00	162	54	64.14	40.85227951	-72.27107935
90	39.00	164	54	64.38	40.8421929	-72.26822545
91	39.00	164	54	64.38	40.83208898	-72.26845853
92	39.00	164	54	64.38	40.82198968	-72.26892474
93	39.00	165	54	64.498	40.81183329	-72.26822411
94	39.00	167	54	64.73	40.80157022	-72.26640899
95	39.00	169	54	64.958	40.79125191	-72.26488292
96	39.00	168	54	64.845	40.7812267	-72.26762477
97	39.00	169	54	64.958	40.77099146	-72.26793218
98	39.00	170	54	65.07	40.76074562	-72.26849049
99	39.00	170	54	65.07	40.75065759	-72.27059969
100	39.00	170	54	65.07	40.74059893	-72.27294015
101	39.00	171	54	65.181	40.73037377	-72.27422059
102	39.00	173	54	65.4	40.7199398	-72.27448879
103	39.00	173	54	65.4	40.70993714	-72.27753425
104	39.00	173	54	65.4	40.6999762	-72.28080858
105	39.00	173	54	65.4	40.69005999	-72.2843107
106	39.00	173	54	65.4	40.6801915	-72.28803945
107	39.00	173	54	65.4	40.67037374	-72.2919936
108	39.00	173	54	65.4	40.66060967	-72.29617175
109	39.00	173	54	65.4	40.65090222	-72.3005728
110	39.00	173	54	65.4	40.64125433	-72.30519507
111	39.00	173	54	65.4	40.63166893	-72.3100372
112	39.00	173	54	65.4	40.62214889	-72.31509751
113	39.00	172	54	65.291	40.61308745	-72.32155925
114	39.00	172	54	65.291	40.60372232	-72.32704186
115	39.00	173	54	65.4	40.59400959	-72.33157177
116	39.00	173	54	65.4	40.58477952	-72.33748842
117	39.00	174	54	65.507	40.57518548	-72.34249063
118	39.00	175	54	65.614	40.56564387	-72.34772079
119	39.00	175	54	65.614	40.55663126	-72.35428188
120	39.00	176	54	65.719	40.54722825	-72.35997575
121	39.00	177	54	65.823	40.53789223	-72.36590398
122	39.00	177	54	65.823	40.52912383	-72.37309425
123	39.00	177	54	65.823	40.52045168	-72.38048292
124	39.00	177	54	65.823	40.51187837	-72.38806773
125	39.00	178	54	65.926	40.50286991	-72.39485374
126	39.00	179	54	66.027	40.49394957	-72.40187432
127	39.00	180	54	66.128	40.48511097	-72.40910973
128	39.00	180	54	66.128	40.47692089	-72.41749336
129	39.00	179	54	66.027	40.46941908	-72.42698412
130	39.00	179	54	66.027	40.46146731	-72.4357209
131	39.00	179	54	66.027	40.45363208	-72.44463659
132	39.00	179	54	66.027	40.44591573	-72.45372869
133	39.00	180	54	66.128	40.43769691	-72.46212683
134	39.00	180	54	66.128	40.43021384	-72.47157742
135	39.00	180	54	66.128	40.42285666	-72.48119603
136	39.00	181	54	66.228	40.41497663	-72.49016428
137	39.00	181	54	66.228	40.40786711	-72.50012515
138	39.00	181	54	66.228	40.40089015	-72.5102453
139	39.00	181	54	66.228	40.39404783	-72.5205218
140	39.00	181	54	66.228	40.38734221	-72.53095134
141	39.00	182	54	66.326	40.38008736	-72.54080805
142	39.00	182	54	66.326	40.37365164	-72.55155029
143	39.00	181	54	66.228	40.36806529	-72.56312735



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147	39.00	183	54	66.424	40.34290975	-72.60672599
148	39.00	181	54	66.228	40.33884931	-72.61951411
149	39.00	181	54	66.228	40.33345882	-72.63117514
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151	38.53	182	54	66.208	40.32330138	-72.65496655
152	38.07	183	54	66.188	40.31854045	-72.66708264
153	37.61	183	54	66.069	40.31473656	-72.67982644
154	37.15	183	54	65.949	40.31111795	-72.69263723
155	36.70	183	54	65.83	40.30766865	-72.70550019
156	36.24	184	54	65.804	40.3036319	-72.71797396
157	35.79	184	54	65.683	40.30054954	-72.73096602
158	35.35	185	54	65.659	40.29683669	-72.74357759
159	34.90	184	54	65.438	40.29494817	-72.75709178
160	34.46	185	54	65.411	40.29160906	-72.76982795
161	33.80	185	54	65.223	40.28981031	-72.78324495
162	33.15	185	54	65.035	40.28819816	-72.79666366
163	32.51	185	54	64.846	40.28678036	-72.81008296
164	31.87	185	54	64.654	40.28557467	-72.82350474
165	31.24	185	54	64.46	40.28457144	-72.83691948
166	30.61	184	54	64.168	40.28460899	-72.85059346
167	30.00	185	54	64.07	40.28313633	-72.86369573
168	29.38	185	54	63.869	40.28274671	-72.87705991
169	28.78	185	54	63.672	40.28250488	-72.89038148
170	28.18	186	54	63.565	40.28164644	-72.90348379
171	27.45	186	54	63.315	40.28223513	-72.91684342
172	26.74	186	54	63.066	40.28299616	-72.93013517
173	26.03	185	54	62.717	40.28483052	-72.94349956
174	25.34	185	54	62.463	40.28599747	-72.95663329
175	24.65	185	54	62.203	40.28739562	-72.96969295
176	23.97	185	54	61.941	40.28898628	-72.98266744
177	23.30	185	54	61.676	40.29077793	-72.99555523
178	22.65	184	54	61.319	40.29356806	-73.00837799
179	22.00	184	54	61.048	40.29575517	-73.02104799
180	21.36	184	54	60.775	40.29812736	-73.03361111
181	21.13	184	54	60.675	40.29910934	-73.0460981
182	20.90	184	54	60.574	40.30026422	-73.05854015
183	20.67	184	54	60.471	40.30160081	-73.07093234
184	20.44	183	54	60.277	40.30391607	-73.08319719
185	20.22	183	54	60.178	40.30553948	-73.09546514
186	19.99	183	54	60.072	40.30738583	-73.10766582
187	19.77	183	54	59.971	40.30934677	-73.11980852
188	19.55	183	54	59.868	40.31148272	-73.1318815
189	19.33	183	54	59.764	40.31378501	-73.14388162
190	19.11	183	54	59.659	40.3162512	-73.155805
191	19.11	183	54	59.659	40.31794433	-73.16788424
192	19.11	183	54	59.659	40.31979668	-73.1799235
193	19.11	183	54	59.659	40.32180771	-73.19191927
194	19.11	182	54.02	59.526	40.32513816	-73.20349123
195	19.11	182	54.22	59.106	40.33110978	-73.21409041
196	19.11	180	54.34	58.67	40.33734196	-73.22441798
197	19.11	180	54.48	58.378	40.34245123	-73.23501007
198	19.11	180	54.62	58.086	40.34768544	-73.24542802
199	19.11	180	54.75	57.815	40.35286368	-73.25574903
200	19.11	180	54.88	57.545	40.35815533	-73.26590264
201	19.11	179	54.99	57.224	40.36399343	-73.2756692
202	19.11	179	55.12	56.955	40.36950792	-73.28546865
203	19.11	179	55.24	56.707	40.37496076	-73.29518692
204	19.11	179	55.36	56.459	40.38052576	-73.3047335
205	19.11	179	55.47	56.233	40.38602011	-73.31421537
206	19.11	179	55.59	55.985	40.3918022	-73.32341604
207	19.11	179	55.7	55.759	40.39751081	-73.332556
208	19.11	179	55.8	55.554	40.4031563	-73.34163933
209	19.11	178	55.89	55.275	40.40948918	-73.35013512
210	19.11	177	55.97	55.016	40.41575531	-73.35855365
211	19.11	177	56.07	54.811	40.42169435	-73.36710897
212	19.11	177	56.17	54.606	40.42772882	-73.37549228
213	19.11	177	56.26	54.421	40.43370471	-73.38382965
214	19.11	177	56.35	54.237	40.43976631	-73.39200498
215	19.11	176	56.41	54.018	40.44617764	-73.39977411
216	19.11	176	56.48	53.875	40.45211614	-73.40788456
217	19.11	176	56.56	53.711	40.45829865	-73.41568696
218	19.11	176	56.63	53.568	40.46441869	-73.4234726

219	19.11	176	56.7	53.425	40.47062633	-73.43109533
220	19.11	176	56.76	53.302	40.47678163	-73.43870381
221	19.00	175	56.81	53.051	40.48389631	-73.44516437
222	18.89	175	56.87	52.876	40.49055921	-73.45202132
223	18.78	175	56.92	52.722	40.49715435	-73.45886768
224	18.68	175	56.98	52.552	40.50392677	-73.46540857
225	18.57	173	57.01	52.237	40.51169227	-73.47056294
226	18.46	173	57.06	52.083	40.51847906	-73.4768564
227	18.35	173	57.11	51.927	40.52534272	-73.48295544
228	18.25	172	57.13	51.735	40.53248543	-73.48856078
229	18.14	171	57.16	51.515	40.53984546	-73.49372622
230	18.03	171	57.19	51.399	40.54664131	-73.49963236
231	17.82	171	57.21	51.254	40.55366532	-73.50510184
232	17.61	170	57.21	51.042	40.56111611	-73.50976958
233	17.40	169	57.22	50.807	40.56872693	-73.5140225
234	17.19	169	57.24	50.658	40.5759052	-73.51889226
235	16.99	170	57.26	50.621	40.58254543	-73.52466153
236	16.78	170	57.26	50.51	40.58963116	-73.52955072
237	16.58	170	57.26	50.404	40.59674139	-73.53431376
238	16.38	170	57.25	50.316	40.60381278	-73.53908219
239	16.17	170	57.24	50.222	40.61096265	-73.54361755
240	15.97	169	57.22	50.043	40.61854472	-73.54710969
241	15.97	169	57.22	50.043	40.6253586	-73.55225864
242	15.97	168	57.21	49.953	40.63262375	-73.5563122
243	15.97	167	57.2	49.861	40.63993701	-73.5601695
244	15.97	167	57.2	49.861	40.64692006	-73.56482737
245	15.97	166	57.18	49.789	40.65424076	-73.56855371
246	15.97	165	57.16	49.715	40.66160663	-73.57208423
247	16.48	164	57.16	49.878	40.6681627	-73.57801849
248	16.99	164	57.17	50.13	40.67451489	-73.58479201
249	17.51	163	57.16	50.301	40.6812576	-73.59054404
250	18.03	160	57.13	50.262	40.68875745	-73.5938189
251	18.78	159	57.13	50.503	40.69545852	-73.60005204
252	19.55	158	57.13	50.738	40.70229349	-73.60607989
253	20.33	156	57.12	50.856	40.70955633	-73.61064054
254	21.13	156	57.14	51.16	40.71642414	-73.6171591
255	21.94	154	57.13	51.261	40.7239071	-73.62121405
256	22.76	153	57.11	51.501	40.73114697	-73.6267012
257	23.61	154	57.12	51.937	40.73808658	-73.63429583
258	24.46	156	57.13	52.487	40.74497146	-73.64307407
259	25.34	159	57.16	53.114	40.75191835	-73.65261339
260	26.22	160	57.16	53.54	40.7594128	-73.65967057
261	27.00	161	57.15	53.942	40.76710018	-73.66628945
262	27.78	163	57.17	54.392	40.77487261	-73.67330891
263	28.58	164	57.16	54.782	40.7828759	-73.67945598
264	29.38	165	57.15	55.164	40.79102775	-73.68533394
265	30.20	165	57.12	55.472	40.79937838	-73.69015728
266	31.03	165	57.09	55.776	40.80784217	-73.69474722
267	31.87	166	57.08	56.15	40.81637501	-73.69997733
268	32.72	166	57.06	56.427	40.82507117	-73.70386302
269	33.59	166	57.02	56.746	40.83385115	-73.70805019
270	34.46	166	56.97	57.08	40.84273397	-73.71221362
271	34.90	165	56.89	57.247	40.85170816	-73.71418802
272	35.35	167	56.86	57.651	40.86079099	-73.71877129
273	35.79	167	56.79	57.908	40.86993732	-73.72139638
274	36.24	166	56.71	58.076	40.87910762	-73.7227519
275	36.70	164	56.61	58.172	40.88826928	-73.72303819
276	37.15	164	56.53	58.45	40.89760665	-73.72526755
277	37.61	164	56.45	58.73	40.90701738	-73.72729878
278	38.07	161	56.34	58.72	40.91615456	-73.7256843
279	38.53	161	56.25	59.02	40.92568191	-73.7275087
280	39.00	160	56.15	59.223	40.93513357	-73.7279635
281	39.00	161	56.05	59.555	40.94483358	-73.7297036
282	39.00	160	55.92	59.711	40.95428927	-73.72915195
283	39.00	160	55.8	59.967	40.96395568	-73.72953855
284	39.00	160	55.7	60.18	40.97357417	-73.72919112
285	39.00	159	55.58	60.316	40.98304521	-73.72772295
286	39.00	159	55.47	60.551	40.99275469	-73.72716479
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288	39.00	160	55.24	61.169	41.01265143	-73.72701437
289	39.00	161	55.12	61.549	41.02286744	-73.72736612
290	39.00	163	55	62.048	41.03350115	-73.72879363
291	39.00	161	54.83	62.181	41.04307043	-73.72585286
292	39.00	160	54.68	62.388	41.05286326	-73.72350088
293	39.00	163	54.55	63.035	41.06417119	-73.72575313

294	39.00	161	54.38	63.171	41.07376447	-73.72210256
295	39.00	160	54.23	63.382	41.08360784	-73.7190318
296	39.00	163	54.1	64.036	41.09515775	-73.72048369
297	39.00	161	54	64.019	41.10411959	-73.71444415
298	39.00	164	54	64.38	41.1145708	-73.71219868
299	39.00	164	54	64.38	41.12348867	-73.70588929
300	39.00	163	54	64.261	41.1317938	-73.69813665
301	39.00	164	54	64.38	41.14106767	-73.69265046
302	39.00	164	54	64.38	41.14972338	-73.68572486
303	39.00	165	54	64.498	41.15885765	-73.67978553
304	39.00	165	54	64.498	41.16734078	-73.67244591
305	39.00	163	54	64.261	41.17451581	-73.66257767
306	39.00	164	54	64.38	41.18339225	-73.65603013
307	39.00	164	54	64.38	41.19155797	-73.64811944
308	39.00	164	54	64.38	41.199618	-73.64001857
309	39.00	164	54	64.38	41.20756983	-73.63173003
310	39.00	163	54	64.261	41.21472859	-73.62216019
311	39.00	165	54	64.498	41.2238299	-73.61567076
312	39.00	164	54	64.38	41.23075171	-73.60576341
313	39.00	164	54	64.38	41.23824649	-73.5967497
314	39.00	165	54	64.498	41.24635336	-73.5885826
315	39.00	163	54	64.261	41.25212121	-73.57718803
316	39.00	161	54	64.019	41.25767893	-73.56565232
317	39.00	161	54	64.019	41.26463999	-73.55601146
318	39.00	163	54	64.261	41.27308166	-73.54815882
319	39.00	162	54	64.14	41.27899193	-73.53720213
320	39.00	161	54	64.019	41.28474456	-73.52612751
321	39.00	161	54	64.019	41.2911796	-73.51585598
322	39.00	163	54	64.261	41.29918599	-73.50723062
323	39.00	162	54	64.14	41.3045034	-73.49574416
324	39.00	164	54	64.38	41.31227425	-73.48671369
325	39.00	164	54	64.38	41.31818468	-73.47580049
326	39.00	163	54	64.261	41.32306577	-73.46394689
327	39.00	164	54	64.38	41.32956875	-73.45356465
328	39.00	163	54	64.261	41.33413387	-73.44148778
329	39.00	164	54	64.38	41.34035871	-73.43080569
330	39.00	165	54	64.498	41.34644326	-73.41995097
331	39.00	165	54	64.498	41.35146696	-73.40824242
332	39.00	164	54	64.38	41.35540047	-73.39574822
333	39.00	165	54	64.498	41.36104676	-73.3844786
334	39.00	163	54	64.261	41.36368782	-73.37117592
335	39.00	163	54	64.261	41.3680649	-73.35906725
336	39.00	163	54	64.261	41.37228142	-73.34685706
337	39.00	163	54	64.261	41.37633609	-73.33454914
338	39.00	164	54	64.38	41.38121865	-73.32268603
339	39.00	162	54	64.14	41.38293976	-73.30913118
340	39.00	160	54	63.896	41.38443488	-73.29556832
341	38.92	161	54	63.999	41.38868565	-73.28338585
342	38.84	161	54	63.979	41.39172883	-73.27062476
343	38.77	162	54	64.083	41.39566807	-73.25823613
344	38.69	162	54	64.062	41.39836746	-73.24531863
345	38.61	164	54	64.282	41.40298734	-73.23309775
346	38.53	165	54	64.379	41.40638156	-73.22036653
347	38.46	164	54	64.244	41.40757849	-73.20690351
348	38.38	164	54	64.224	41.40960402	-73.19373222
349	38.30	158	54	63.472	41.40499449	-73.17882987
350	38.22	159	54	63.576	41.4077463	-73.16599136
351	37.84	158	54	63.355	41.40744487	-73.15245343
352	37.46	157	54	63.132	41.40694195	-73.13896715
353	37.07	158	54	63.156	41.40846092	-73.1259052
354	36.70	157	54	62.934	41.40760721	-73.11249328
355	36.32	161	54	63.328	41.41209164	-73.09979928
356	35.94	165	54	63.704	41.41625211	-73.08690382
357	35.57	165	54	63.604	41.41596961	-73.07353191
358	35.20	166	54	63.619	41.41654346	-73.06023823
359	34.83	165	54	63.401	41.4148468	-73.04688073

Site: WIXM Interference Free Contour using WTHK(APP) as an interferer  
 Coordinate 39-19-15.0 N, 74-46-17.0 W  
 ERP: 50.00 kW

Radial	ERP kW	HAAT	Interference Free (dBu)	Distance	Lat	Lon
0	50	140	63.34	44.01	39.71664804	-74.77138889
1	50	141	63.29	44.242	39.7186738	-74.76236086
2	50	141	63.19	44.439	39.72026147	-74.75325478
3	50	141	63.09	44.637	39.72173373	-74.74407289
4	50	141	62.99	44.836	39.72308903	-74.73481745
5	50	141	62.88	45.055	39.72449532	-74.72547141
6	50	142	62.78	45.389	39.7268009	-74.71590858
7	50	143	62.66	45.766	39.72935484	-74.70616492
8	50	143	62.51	46.068	39.73110073	-74.69641067
9	50	143	62.35	46.391	39.73289484	-74.68651806
10	50	144	62.21	46.813	39.73542276	-74.6763186
11	50	145	62.06	47.257	39.73799436	-74.66592859
12	50	146	61.9	47.723	39.74060507	-74.65533835
13	50	146	61.76	48.013	39.74151436	-74.64506281
14	50	147	61.64	48.4	39.74312038	-74.63443418
15	50	148	61.49	48.848	39.74509666	-74.62350812
16	50	148	61.32	49.2	39.74607705	-74.6127614
17	50	149	61.15	49.688	39.74806489	-74.60145714
18	50	149	60.95	50.101	39.74923551	-74.59028661
19	50	149	60.76	50.494	39.75006432	-74.57908763
20	50	148	60.54	50.814	39.75010443	-74.56808966
21	50	148	60.32	51.268	39.75110209	-74.55646619
22	50	148	60.09	51.743	39.75209132	-74.5446427
23	50	148	59.86	52.218	39.75289185	-74.53270878
24	50	148	59.62	52.714	39.7536735	-74.52056876
25	50	147	59.35	53.138	39.75367241	-74.50867871
26	50	147	59.1	53.655	39.75423197	-74.4962329
27	50	147	58.85	54.174	39.75460299	-74.48367096
28	50	146	58.58	54.6	39.75402892	-74.47152256
29	50	147	58.31	55.296	39.75537821	-74.45777219
30	50	146	58.02	55.767	39.75473816	-74.44519376
31	50	146	57.74	56.353	39.75477528	-74.43185189
32	50	146	57.46	56.941	39.75459804	-74.41839754
33	50	145	57.16	57.438	39.75350498	-74.40543125
34	50	145	56.85	58.095	39.75338267	-74.39135487
35	50	145	56.54	58.756	39.75304051	-74.37714615
36	50	144	56.22	59.305	39.75163275	-74.36361344
37	50	145	55.9	60.133	39.7519876	-74.34804893
38	50	145	55.56	60.873	39.75143073	-74.33298263
39	50	145	55.22	61.621	39.75065296	-74.3177543
40	50	145	54.86	62.42	39.74994344	-74.30204353
41	50	145	54.49	63.253	39.74916855	-74.28596596
42	50	145	54.1	64.142	39.74846146	-74.26934058
43	50	145	54	64.372	39.74312252	-74.25789078
44	50	145	54	64.372	39.73612517	-74.2484115
45	50	145	54	64.372	39.72900093	-74.23909442
46	50	145	54	64.372	39.721752	-74.22994229
47	50	145	54	64.372	39.71438063	-74.22095798
48	50	144	54	64.231	39.70604655	-74.21337583
49	50	144	54	64.231	39.69845396	-74.20475415
50	50	145	54	64.372	39.69155494	-74.1950389
51	50	146	54	64.512	39.6845032	-74.18547408
52	50	146	54	64.512	39.67653725	-74.17735101
53	50	146	54	64.512	39.66846287	-74.16941166
54	50	146	54	64.512	39.66028254	-74.16165849
55	50	146	54	64.512	39.65199882	-74.15409368
56	50	146	54	64.512	39.64361424	-74.14671964
57	50	146	54	64.512	39.6351314	-74.13953849
58	50	147	54	64.651	39.62720788	-74.13116986
59	50	147	54	64.651	39.61851765	-74.12436646
60	50	147	54	64.651	39.60973691	-74.11776268
61	50	147	54	64.651	39.60086837	-74.11136044
62	50	147	54	64.651	39.59191476	-74.10516167
63	50	147	54	64.651	39.58287885	-74.09916818
64	50	147	54	64.651	39.57376341	-74.09338178
65	50	147	54	64.651	39.56457126	-74.08780413
66	50	147	54	64.651	39.55530522	-74.08243694
67	50	146	54	64.512	39.54548851	-74.07877889
68	50	146	54	64.512	39.53610357	-74.0738475

69	50	147	54	64.651	39.52709241	-74.06761292
70	50	147	54	64.651	39.51755954	-74.06310222
71	50	147	54	64.651	39.50796724	-74.05880913
72	50	148	54	64.789	39.49869257	-74.05320133
73	50	148	54	64.789	39.4889695	-74.04933891
74	50	148	54	64.789	39.47919578	-74.04569804
75	50	148	54	64.789	39.46937441	-74.0422797
76	50	149	54	64.925	39.45979469	-74.0375444
77	50	149	54	64.925	39.44986622	-74.03456788
78	50	150	54	65.061	39.44014348	-74.03026571
79	50	151	54	65.195	39.43034001	-74.0262018
80	50	151	54	65.195	39.42026292	-74.02389528
81	50	151	54	65.195	39.41015624	-74.02181736
82	50	151	54	65.195	39.40002304	-74.01996856
83	50	151	54	65.195	39.38986644	-74.01834954
84	50	151	54	65.195	39.37968953	-74.01696045
85	50	151	54	65.195	39.36949542	-74.01580183
86	50	151	54	65.195	39.35928723	-74.01487372
87	50	150	54	65.061	39.34901504	-74.01573379
88	50	150	54	65.061	39.33880906	-74.01526816
89	50	150	54	65.061	39.32859833	-74.015033
90	50	151	54	65.195	39.31837589	-74.01347006
91	50	151	54	65.195	39.30814401	-74.01369626
92	50	151	54	65.195	39.29791674	-74.01415319
93	50	151	54	65.195	39.28769719	-74.01484048
94	50	151	54	65.195	39.27748847	-74.01575786
95	50	151	54	65.195	39.2672937	-74.01690496
96	50	151	54	65.195	39.25711595	-74.01828124
97	50	151	54	65.195	39.24695834	-74.01988639
98	50	151	54	65.195	39.23682393	-74.02171965
99	50	151	54	65.195	39.22671581	-74.02378045
100	50	151	54	65.195	39.21663705	-74.02606803
101	50	151	54	65.195	39.20659069	-74.02858154
102	50	151	54	65.195	39.19657979	-74.03132012
103	50	151	54	65.195	39.18660738	-74.03428304
104	50	151	54	65.195	39.17667648	-74.03746916
105	50	151	54	65.195	39.1667901	-74.04087737
106	50	151	54	65.195	39.15695122	-74.0445066
107	50	151	54	65.195	39.14716283	-74.04835568
108	50	151	54	65.195	39.13742788	-74.05242338
109	50	151	54	65.195	39.12774932	-74.05670836
110	50	151	54	65.195	39.11813006	-74.06120914
111	50	151	54	65.195	39.10857302	-74.06592442
112	50	151	54	65.195	39.09908108	-74.07085262
113	50	151	54	65.195	39.08965711	-74.07599212
114	50	151	54	65.195	39.08030394	-74.08134139
115	50	151	54	65.195	39.0710244	-74.08689865
116	50	151	54	65.195	39.06182128	-74.09266221
117	50	151	54	65.195	39.05269736	-74.09863014
118	50	151	54	65.195	39.04365538	-74.10480074
119	50	151	54	65.195	39.03469807	-74.11117192
120	50	151	54	65.195	39.02582812	-74.11774176
121	50	151	54	65.195	39.0170482	-74.12450813
122	50	151	54	65.195	39.00836094	-74.13146911
123	50	151	54	65.195	38.99976898	-74.13862234
124	50	151	54	65.195	38.99127487	-74.14596565
125	50	151	54	65.195	38.98288118	-74.15349684
126	50	151	54	65.195	38.97459042	-74.16121357
127	50	151	54	65.195	38.96640509	-74.16911332
128	50	151	54	65.195	38.95832764	-74.17719381
129	50	151	54	65.195	38.95036049	-74.18545257
130	50	150	54	65.061	38.94328677	-74.19506783
131	50	150	54	65.061	38.93556319	-74.20365759
132	50	150	54	65.061	38.92795673	-74.21241741
133	50	151	54	65.195	38.91964219	-74.22021792
134	50	151	54	65.195	38.91226169	-74.22932864
135	50	151	54	65.195	38.9050053	-74.23860153
136	50	150	54	65.061	38.89874716	-74.24910359
137	50	150	54	65.061	38.89175976	-74.25867279
138	50	150	54	65.061	38.8849026	-74.26839535
139	50	150	54	65.061	38.87817774	-74.27826833
140	50	150	54	65.061	38.87158717	-74.2882887
141	50	150	54	65.061	38.86513287	-74.29845346
142	50	151	54	65.195	38.85786304	-74.30781264
143	50	150	54	65.061	38.85264074	-74.31920369

144	50	150	54	65.061	38.84660665	-74.32978293
145	50	150	54	65.061	38.84071629	-74.34049392
146	50	150	54	65.061	38.83497142	-74.35133354
147	50	150	54	65.061	38.82937375	-74.3622985
148	50	150	54	65.061	38.82392496	-74.37338552
149	50	150	54	65.061	38.81862666	-74.38459119
150	50	150	54	65.061	38.81348044	-74.39591221
151	50	150	54	65.061	38.80848783	-74.40734514
152	50	150	54	65.061	38.80365033	-74.41888656
153	50	151	54	65.195	38.79789321	-74.42983599
154	50	150	54	65.061	38.79444634	-74.44228105
155	50	150	54	65.061	38.7900826	-74.45412711
156	50	149	54	64.925	38.7869981	-74.46670085
157	50	149	54	64.925	38.78296516	-74.47870728
158	50	149	54	64.925	38.77909492	-74.4908009
159	50	149	54	64.925	38.77538854	-74.50297801
160	50	150	54	65.061	38.77069699	-74.51470278
161	50	150	54	65.061	38.76731457	-74.52706168
162	50	150	54	65.061	38.76409951	-74.53949324
163	50	150	54	65.061	38.76105277	-74.55199378
164	50	150	54	65.061	38.75817526	-74.56455961
165	50	150	54	65.061	38.75546782	-74.57718696
166	50	149	54	64.925	38.75411824	-74.59024828
167	50	149	54	64.925	38.75175824	-74.60296092
168	50	150	54	65.061	38.74837382	-74.61540031
169	50	149	54	64.925	38.74755486	-74.62853264
170	50	149	54	64.925	38.74571272	-74.6413841
171	50	149	54	64.925	38.74404438	-74.6542742
172	50	149	54	64.925	38.74255031	-74.66719912
173	50	149	54	64.925	38.74123097	-74.680155
174	50	150	54	65.061	38.73887064	-74.69297549
175	50	148	54	64.789	38.74033667	-74.70627982
176	50	148	54	64.789	38.7395453	-74.7192784
177	50	149	54	64.925	38.73770792	-74.73221107
178	50	149	54	64.925	38.73726705	-74.74526387
179	50	149	54	64.925	38.73700248	-74.75832444
180	50	148	54	64.789	38.73813754	-74.77138889
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183	50	148	54	64.789	38.73892954	-74.81048531
184	50	148	54	64.789	38.7395453	-74.82349937
185	50	147	54	64.651	38.74157305	-74.83636042
186	50	147	54	64.651	38.74253776	-74.84931222
187	50	147	54	64.651	38.74367719	-74.86224086
188	50	147	54	64.651	38.74499101	-74.8751425
189	50	147	54	64.651	38.74647882	-74.88801332
190	50	147	54	64.651	38.74814019	-74.90084944
191	50	147	54	64.651	38.74997461	-74.91364711
192	50	147	54	64.651	38.75198154	-74.92640245
193	50	147	54	64.651	38.75416039	-74.93911171
194	50	147	54	64.651	38.75651051	-74.95177109
195	50	147	54	64.651	38.7590312	-74.96437684
196	50	147	54	64.651	38.7617217	-74.97692517
197	50	146	54	64.512	38.76577767	-74.98894726
198	50	146	54	64.512	38.7687989	-75.00134308
199	50	146	54	64.512	38.77198704	-75.01367051
200	50	146	54	64.512	38.77534115	-75.02592581
201	50	147	54	64.651	38.77769175	-75.0386757
202	50	147	54	64.651	38.78138261	-75.05080171
203	50	147	54	64.651	38.78523663	-75.06284461
204	50	146	54	64.512	38.79039647	-75.07415319
205	50	146	54	64.512	38.79456443	-75.08599359
206	50	146	54	64.512	38.79889162	-75.09774026
207	50	146	54	64.512	38.80337676	-75.10938974
208	50	146	54	64.512	38.80801851	-75.12093844
209	50	145	54	64.372	38.81391937	-75.13160503
210	50	145	54	64.372	38.81885948	-75.14291746
211	50	145	54	64.372	38.82395159	-75.15411918
212	50	145	54	64.372	38.82919417	-75.16520671
213	50	145	54	64.372	38.83458566	-75.1761768
214	50	145	54	64.372	38.84012446	-75.18702607
215	50	145	54	64.372	38.84580891	-75.19775136
216	50	145	54	64.372	38.8516373	-75.20834936
217	50	144	54	64.231	38.8586243	-75.21784332
218	50	144	54	64.231	38.86472204	-75.22815464

219	50	144	54	64.231	38.87095809	-75.23832954
220	50	144	54	64.231	38.87733057	-75.24836485
221	50	144	54	64.231	38.8838376	-75.25825763
222	50	144	54	64.231	38.8904772	-75.26800485
223	50	144	54	64.231	38.89724741	-75.27760361
224	50	144	54	64.231	38.9041462	-75.28705088
225	50	144	54	64.231	38.91117151	-75.29634378
226	50	144	54	64.231	38.91832122	-75.30547964
227	50	143	54	64.088	38.92647606	-75.31325309
228	50	144	54	64.231	38.93298529	-75.32326887
229	50	144	54	64.231	38.94049525	-75.33191679
230	50	144	54	64.231	38.94812083	-75.34039674
231	50	144	54	64.231	38.95585976	-75.34870615
232	50	145	54	64.372	38.96292264	-75.35812087
233	50	144	54	64.231	38.97166832	-75.36480303
234	50	144	54	64.231	38.97973322	-75.37258555
235	50	144	54	64.231	38.98790197	-75.38018761
236	50	144	54	64.231	38.99617213	-75.38760695
237	50	144	54	64.231	39.00454122	-75.39484114
238	50	144	54	64.231	39.01300671	-75.40188787
239	50	144	54	64.231	39.02156607	-75.40874516
240	50	143	54	64.088	39.03086774	-75.41398269
241	50	143	54	64.088	39.0395877	-75.42044005
242	50	143	54	64.088	39.04839352	-75.4267021
243	50	143	54	64.088	39.05728255	-75.43276689
244	50	143	54	64.088	39.06625213	-75.43863242
245	50	143	54	64.088	39.07529954	-75.44429699
246	50	144	54	64.231	39.08389009	-75.45126752
247	50	144	54	64.231	39.09310542	-75.45653658
248	50	144	54	64.231	39.1023905	-75.46159898
249	50	144	54	64.231	39.11174252	-75.46645311
250	50	144	54	64.231	39.12115867	-75.47109748
251	50	144	54	64.231	39.13063609	-75.47553054
252	50	144	54	64.231	39.14017193	-75.47975085
253	50	144	54	64.231	39.1497633	-75.48375713
254	50	144	54	64.231	39.15940731	-75.48754794
255	50	144	54	64.231	39.16910104	-75.49112221
256	50	143	54	64.088	39.17916268	-75.4928718
257	50	143	54	64.088	39.18892529	-75.49600216
258	50	143	54	64.088	39.19872868	-75.49891311
259	50	143	54	64.088	39.20856989	-75.50160356
260	50	143	54	64.088	39.21844593	-75.50407273
261	50	143	54	64.088	39.2283538	-75.5063197
262	50	144	54	64.231	39.23810111	-75.50998639
263	50	144	54	64.231	39.24808584	-75.511791
264	50	145	54	64.372	39.25795054	-75.51499793
265	50	145	54	64.372	39.26799991	-75.51635549
266	50	145	54	64.372	39.27806609	-75.51748679
267	50	146	54.3	63.824	39.28844441	-75.51203497
268	50	146	54.66	63.007	39.29876537	-75.50321954
269	50	146	55.01	62.224	39.30882908	-75.49455902
270	50	146	55.36	61.45	39.31865011	-75.48577209
271	50	142	55.69	60.173	39.32818502	-75.47091499
272	50	142	56.02	59.458	39.33745354	-75.4623788
273	50	142	56.34	58.77	39.34650348	-75.45395077
274	50	142	56.68	58.044	39.35530854	-75.44488433
275	50	142	57.02	57.322	39.36387841	-75.43567543
276	50	142	57.34	56.647	39.37225017	-75.42682868
277	50	143	57.65	56.133	39.38056147	-75.4196684
278	50	143	57.94	55.525	39.38858264	-75.41124795
279	50	143	58.23	54.92	39.39639801	-75.40269842
280	50	143	58.5	54.358	39.40406692	-75.39448399
281	50	142	58.74	53.721	39.41141226	-75.38525785
282	50	142	58.99	53.202	39.41874688	-75.37723569
283	50	142	59.22	52.725	39.42597463	-75.36954724
284	50	142	59.45	52.249	39.43302623	-75.3617279
285	50	142	59.67	51.793	39.43994379	-75.35399784
286	50	142	59.89	51.338	39.44668896	-75.34614675
287	50	142	60.1	50.903	39.45330966	-75.33839181
288	50	142	60.3	50.489	39.45981622	-75.33074574
289	50	142	60.48	50.115	39.46627155	-75.32342015
290	50	142	60.68	49.701	39.47245044	-75.31553512
291	50	141	60.86	49.187	39.47814323	-75.30644867
292	50	141	61.04	48.812	39.48409815	-75.29877586
293	50	140	61.19	48.359	39.48962347	-75.29015857

294	50	140	61.41	47.901	39.49494792	-75.28139949
295	50	140	61.62	47.467	39.50017754	-75.2728125
296	50	140	61.77	47.159	39.50571943	-75.26546791
297	50	140	61.91	46.873	39.51120676	-75.25825518
298	50	140	62.05	46.587	39.51655549	-75.25094415
299	50	140	62.19	46.304	39.52177813	-75.24357097
300	50	139	62.29	45.964	39.52660737	-75.23553023
301	50	138	62.37	45.666	39.53147377	-75.22783608
302	50	138	62.46	45.485	39.53674863	-75.22122429
303	50	138	62.56	45.286	39.54182164	-75.21433591
304	50	138	62.67	45.067	39.54667506	-75.20716155
305	50	138	62.79	44.828	39.55129949	-75.19971008
306	50	138	62.92	44.571	39.55569746	-75.19201208
307	50	138	63.02	44.373	39.56027547	-75.18479716
308	50	138	63.14	44.137	39.56452114	-75.17715234
309	50	138	63.27	43.881	39.56852146	-75.16925989
310	50	137	63.36	43.572	39.57207849	-75.16083472
311	50	137	63.47	43.358	39.57604136	-75.15320914
312	50	137	63.58	43.144	39.57987567	-75.14552339
313	50	137	63.69	42.93	39.58358064	-75.13778043
314	50	136	63.75	42.683	39.58695061	-75.12970576
315	50	136	63.83	42.528	39.59076587	-75.12235245
316	50	135	63.88	42.302	39.59400622	-75.11435731
317	50	135	63.93	42.205	39.59795949	-75.10735413
318	50	134	63.96	42.018	39.60120714	-75.09956971
319	50	134	64.02	41.903	39.6048171	-75.09229473
320	50	134	64.07	41.807	39.60844688	-75.08509913
321	50	134	64.11	41.731	39.61210871	-75.07798431
322	50	133	64.12	41.583	39.61515755	-75.07027935
323	50	133	64.15	41.526	39.61873946	-75.06317164
324	50	134	64.24	41.482	39.62231429	-75.05608243
325	50	134	64.27	41.425	39.62569281	-75.04883205
326	50	134	64.3	41.368	39.6289678	-75.04151508
327	50	134	64.34	41.292	39.63199559	-75.03401268
328	50	134	64.37	41.235	39.63506017	-75.02657367
329	50	134	64.37	41.235	39.63845747	-75.01941968
330	50	134	64.38	41.216	39.64160952	-75.01207739
331	50	134	64.39	41.197	39.64466096	-75.00466786
332	50	134	64.39	41.197	39.64776102	-74.99729764
333	50	134	64.39	41.197	39.65076109	-74.98985763
334	50	134	64.37	41.235	39.65396734	-74.9825458
335	50	134	64.38	41.216	39.65661218	-74.97487159
336	50	134	64.42	41.14	39.65868427	-74.96686961
337	50	135	64.47	41.173	39.66154479	-74.95933562
338	50	135	64.5	41.115	39.66354716	-74.95133098
339	50	135	64.51	41.096	39.6657649	-74.94345678
340	50	136	64.54	41.167	39.66863465	-74.93589788
341	50	136	64.53	41.186	39.67096386	-74.92806208
342	50	138	64.58	41.347	39.67440238	-74.92068606
343	50	139	64.56	41.513	39.67779063	-74.91321802
344	50	139	64.53	41.57	39.6801436	-74.9052884
345	50	139	64.48	41.666	39.68273014	-74.89741346
346	50	139	64.43	41.762	39.68521377	-74.88946153
347	50	140	64.41	41.929	39.68821495	-74.88162245
348	50	140	64.36	42.026	39.69050035	-74.87351172
349	50	140	64.28	42.18	39.69318167	-74.86545819
350	50	140	64.19	42.354	39.695936	-74.85735452
351	50	140	64.14	42.45	39.69789192	-74.84901051
352	50	140	64.07	42.586	39.70009284	-74.84066891
353	50	140	63.99	42.741	39.70235364	-74.83227793
354	50	139	63.88	42.824	39.70385973	-74.82371655
355	50	139	63.79	42.998	39.70606686	-74.81519837
356	50	140	63.7	43.305	39.70935363	-74.80670453
357	50	140	63.62	43.461	39.71117159	-74.79798115
358	50	140	63.54	43.618	39.71288231	-74.78918608
359	50	140	63.43	43.834	39.71500458	-74.78033318