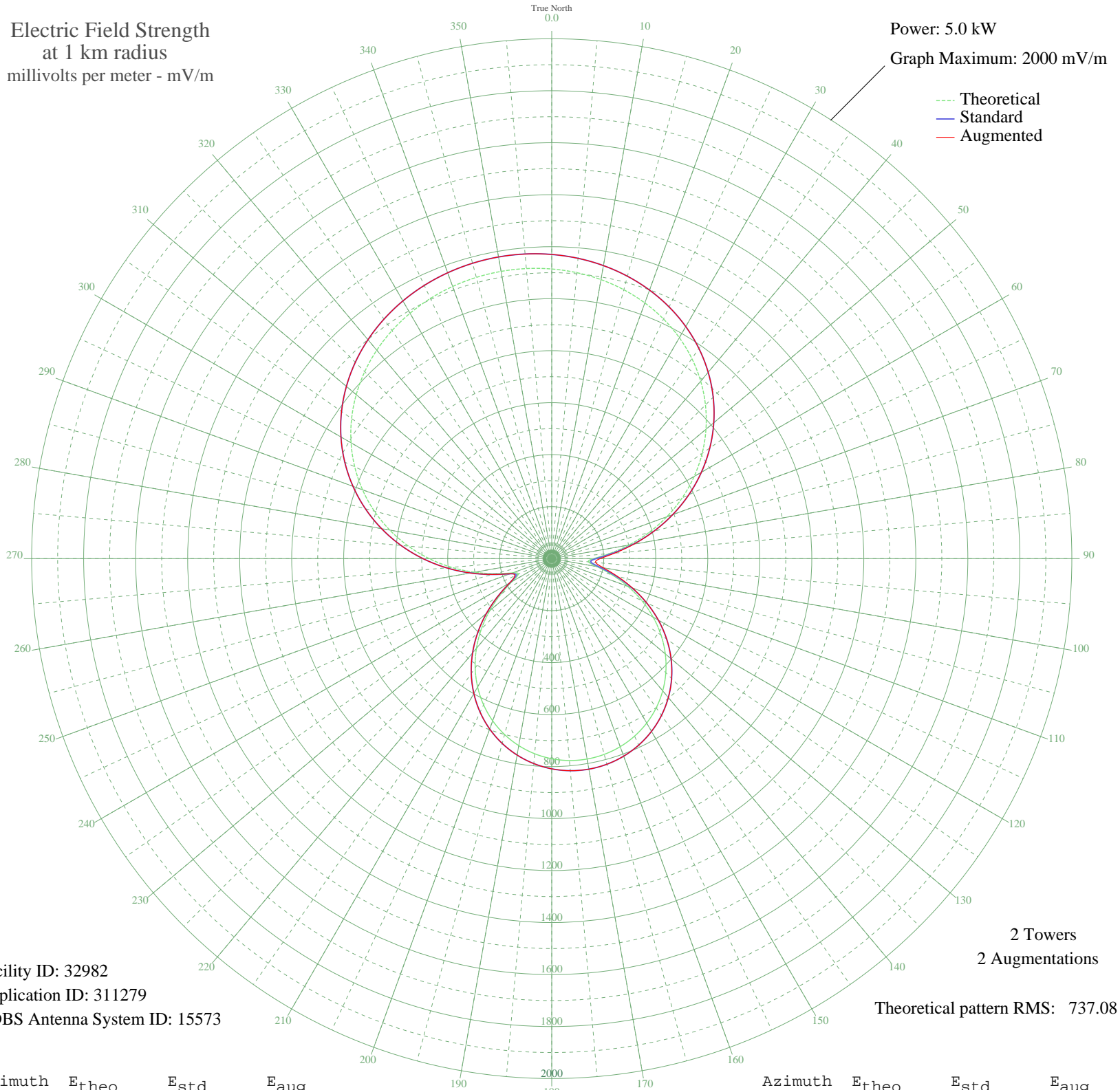


# WRIE ERIE, PA BL-- 1260 kHz

Daytime

Electric Field Strength  
at 1 km radius  
millivolts per meter - mV/m

Power: 5.0 kW  
Graph Maximum: 2000 mV/m



Facility ID: 32982  
Application ID: 311279  
CDBS Antenna System ID: 15573

2 Towers  
2 Augmentations  
Theoretical pattern RMS: 737.08

Azimuth	Etheo	Estd	Eaug
0	1114.25	1170.20	1170.20
5	1104.29	1159.74	1159.74
10	1089.96	1144.70	1144.70
15	1070.92	1124.72	1124.72
20	1046.77	1099.37	1099.37
25	1017.09	1068.20	1068.20
30	981.46	1030.81	1030.81
35	939.55	986.81	986.81
40	891.09	935.94	935.94
45	835.97	878.09	878.09
50	774.26	813.32	813.32
55	706.23	741.92	741.92
60	632.39	664.43	664.43
65	553.56	581.72	581.72
70	470.89	495.00	495.00
75	386.05	406.04	406.04
80	301.68	317.64	320.59
85	222.73	235.06	243.09
90	160.95	170.64	185.98
95	141.45	150.39	169.46
100	176.33	186.65	200.77
105	239.77	252.86	260.34
110	311.20	327.61	330.47
115	382.55	402.37	402.88
120	450.45	473.56	473.56
125	513.26	539.44	539.44
130	570.07	599.03	599.03
135	620.36	651.80	651.80
140	663.88	697.48	697.48
145	700.55	735.96	735.96
150	730.37	767.26	767.26
155	753.42	791.45	791.45
160	769.79	808.63	808.63
165	779.57	818.89	818.89
170	782.83	822.31	822.31
175	779.57	818.89	818.89

The theoretical pattern is used to create the standard pattern. Augmentations (if any) expand the standard pattern in specified directions. See Sections 73.150 and 73.152 of the FCC's Rules.

AM coverage may not mirror the pattern shown here. Additional factors such as ground conductivity or skywave propagation affect how far the AM signal will travel.

Patterns for stations outside the USA are based on notified parameters.

AM directional patterns created before 1982 used units of 1 mV/m at 1 mile, not one kilometer. The pattern values on such plots at 1 mile will be 0.62137 of the values listed here. Measured pattern values may vary from values shown here.

Plot is best printed on 11" by 17" or larger paper.

13 Nov 2009

Prepared by Audio Division, Media Bureau  
Federal Communications Commission

Azimuth	Etheo	Estd	Eaug
180	769.79	808.63	808.63
185	753.42	791.45	791.45
190	730.37	767.26	767.26
195	700.55	735.96	735.96
200	663.88	697.48	697.48
205	620.36	651.80	651.80
210	570.07	599.03	599.03
215	513.26	539.44	539.44
220	450.45	473.56	473.56
225	382.55	402.37	402.37
230	311.20	327.61	327.61
235	239.77	252.86	252.86
240	176.33	186.65	186.65
245	141.45	150.39	157.23
250	160.95	170.64	170.64
255	222.73	235.06	235.06
260	301.68	317.64	317.64
265	386.05	406.04	406.04
270	470.89	495.00	495.00
275	553.56	581.72	581.72
280	632.39	664.43	664.43
285	706.23	741.92	741.92
290	774.26	813.32	813.32
295	835.97	878.09	878.09
300	891.09	935.94	935.94
305	939.55	986.81	986.81
310	981.46	1030.81	1030.81
315	1017.09	1068.20	1068.20
320	1046.77	1099.37	1099.37
325	1070.92	1124.72	1124.72
330	1089.96	1144.70	1144.70
335	1104.29	1159.74	1159.74
340	1114.25	1170.20	1170.20
345	1120.11	1176.36	1176.36
350	1122.05	1178.39	1178.39
355	1120.11	1176.36	1176.36