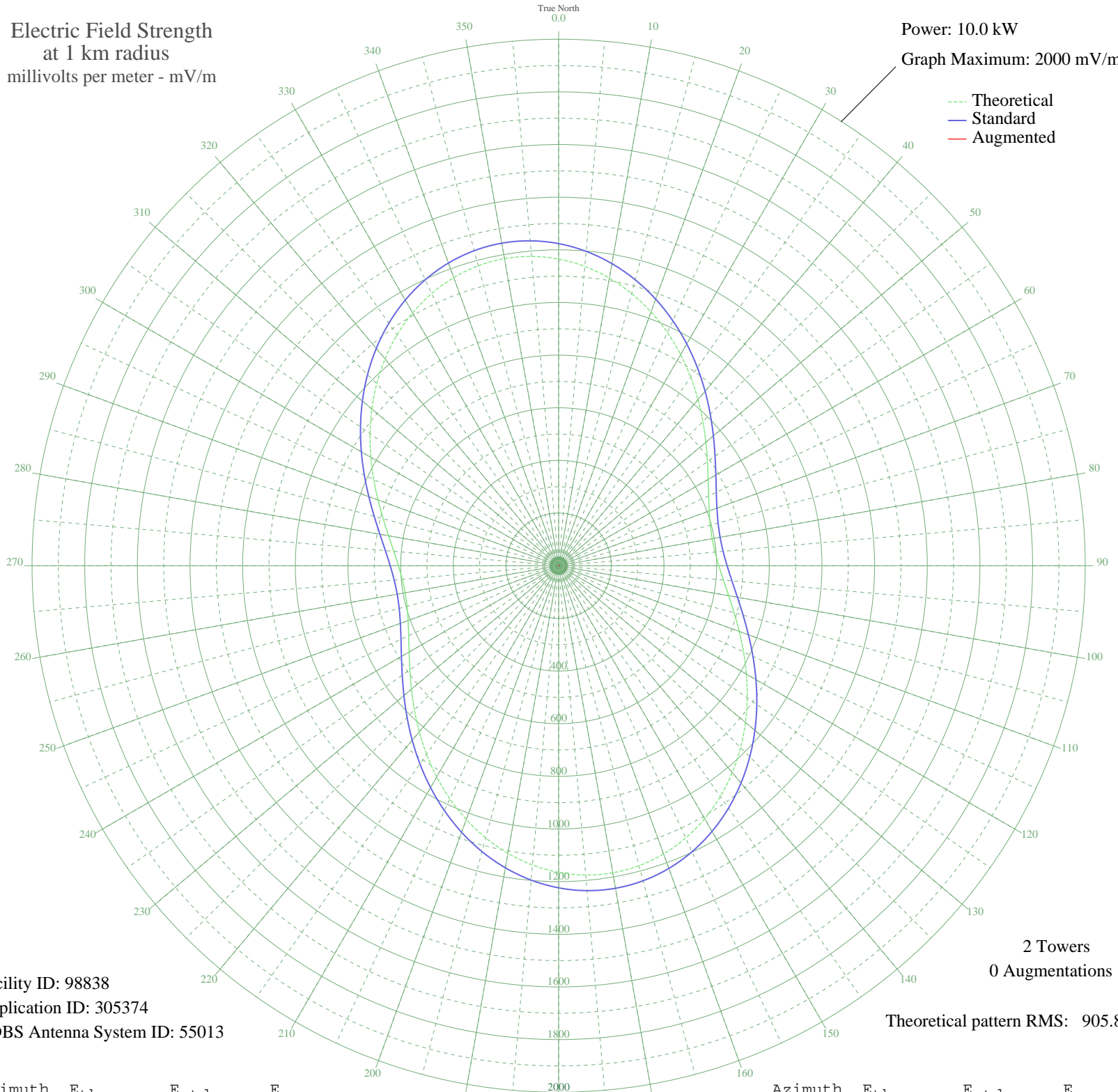


# CBGY BONAVIDA BAY, NF Canada -- 750 kHz

Daytime

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

Power: 10.0 kW  
Graph Maximum: 2000 mV/m



Facility ID: 98838  
Application ID: 305374  
CDBS Antenna System ID: 55013

2 Towers  
0 Augmentations

Theoretical pattern RMS: 905.85

Azimuth	E <sub>theo</sub>	E <sub>std</sub>	E <sub>aug</sub>
0	1164.92	1223.62	
5	1141.21	1198.73	
10	1109.29	1165.23	
15	1070.34	1124.34	
20	1025.76	1077.56	
25	977.14	1026.53	
30	926.09	972.97	
35	874.29	918.61	
40	823.34	865.15	
45	774.74	814.15	
50	729.85	767.06	
55	689.86	725.11	
60	655.78	689.37	
65	628.44	660.70	
70	608.47	639.75	
75	596.31	627.00	
80	592.22	622.72	
85	596.31	627.00	
90	608.47	639.75	
95	628.44	660.70	
100	655.78	689.37	
105	689.86	725.11	
110	729.85	767.06	
115	774.74	814.15	
120	823.34	865.15	
125	874.29	918.61	
130	926.09	972.97	
135	977.14	1026.53	
140	1025.76	1077.56	
145	1070.34	1124.34	
150	1109.29	1165.23	
155	1141.21	1198.73	
160	1164.92	1223.62	
165	1179.52	1238.94	
170	1184.45	1244.12	
175	1179.52	1238.94	

Azimuth	E <sub>theo</sub>	E <sub>std</sub>	E <sub>aug</sub>
180	1164.92	1223.62	
185	1141.21	1198.73	
190	1109.29	1165.23	
195	1070.34	1124.34	
200	1025.76	1077.56	
205	977.13	1026.53	
210	926.09	972.97	
215	874.29	918.61	
220	823.34	865.15	
225	774.74	814.15	
230	729.85	767.06	
235	689.86	725.11	
240	655.78	689.37	
245	628.44	660.70	
250	608.47	639.75	
255	596.31	627.00	
260	592.22	622.72	
265	596.31	627.00	
270	608.47	639.75	
275	628.44	660.70	
280	655.78	689.37	
285	689.86	725.11	
290	729.85	767.06	
295	774.74	814.15	
300	823.34	865.15	
305	874.30	918.61	
310	926.09	972.97	
315	977.14	1026.53	
320	1025.76	1077.56	
325	1070.34	1124.34	
330	1109.29	1165.23	
335	1141.21	1198.73	
340	1164.92	1223.62	
345	1179.52	1238.94	
350	1184.45	1244.12	
355	1179.52	1238.94	

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.

20 Nov 2009

Prepared by Audio Division, Media Bureau  
Federal Communications Commission