

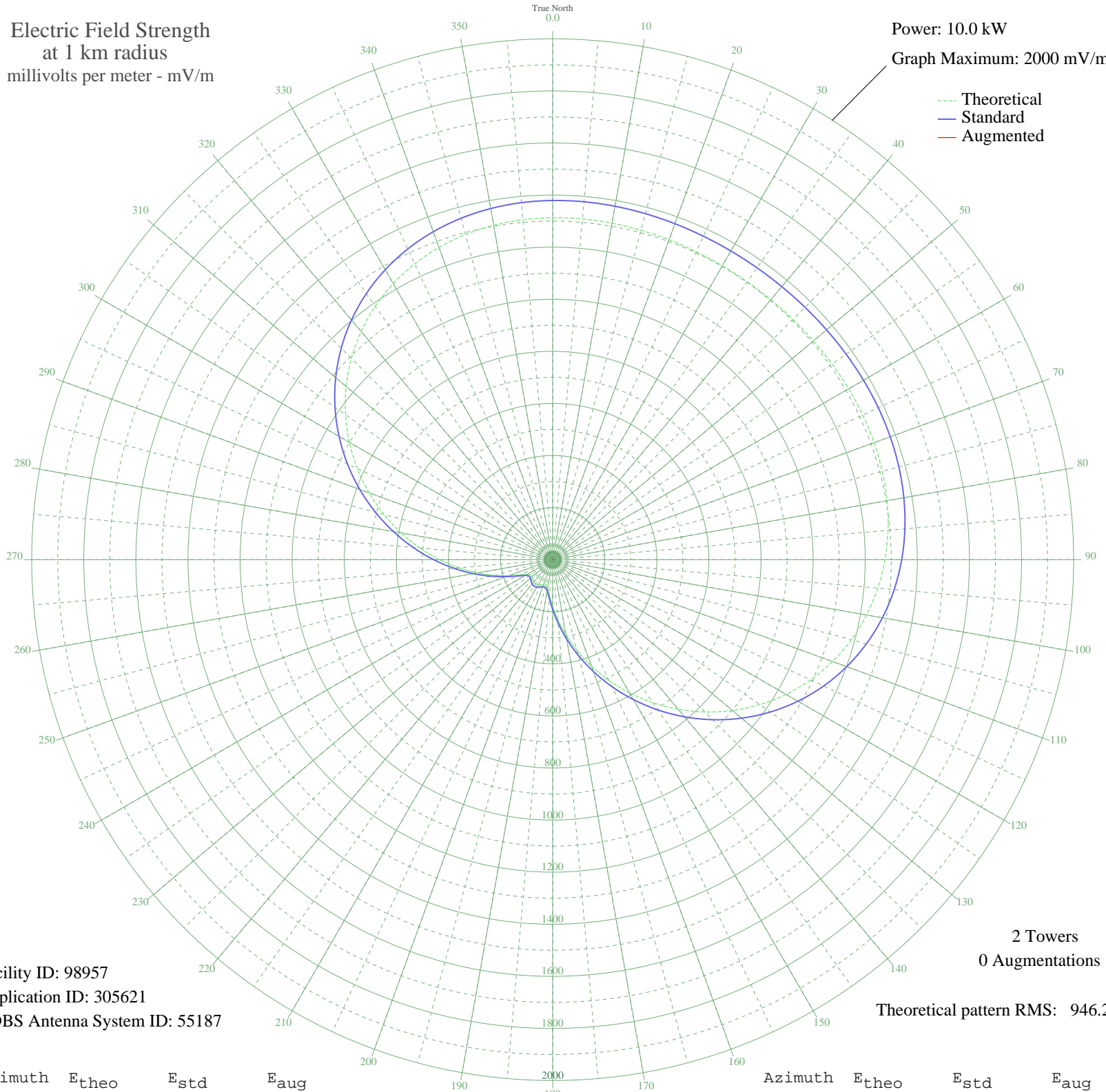
# CKLY LINDSAY, ON Canada -- 910 kHz

Daytime

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

Power: 10.0 kW  
Graph Maximum: 2000 mV/m

--- Theoretical  
— Standard  
— Augmented



Facility ID: 98957  
Application ID: 305621  
CDBS Antenna System ID: 55187

2 Towers  
0 Augmentations

Theoretical pattern RMS: 946.29

Azimuth	E <sub>theo</sub>	E <sub>std</sub>	E <sub>aug</sub>
0	1313.13	1379.19	
5	1313.48	1379.55	
10	1312.03	1378.03	
15	1309.61	1375.49	
20	1306.93	1372.68	
25	1304.58	1370.21	
30	1302.99	1368.54	
35	1302.43	1367.96	
40	1302.99	1368.54	
45	1304.58	1370.21	
50	1306.93	1372.68	
55	1309.61	1375.49	
60	1312.03	1378.03	
65	1313.48	1379.55	
70	1313.13	1379.19	
75	1310.10	1376.01	
80	1303.47	1369.04	
85	1292.31	1357.33	
90	1275.79	1339.99	
95	1253.16	1316.24	
100	1223.83	1285.45	
105	1187.40	1247.21	
110	1143.68	1201.32	
115	1092.75	1147.87	
120	1034.93	1087.18	
125	970.79	1019.87	
130	901.15	946.79	
135	827.02	869.01	
140	749.59	787.77	
145	670.16	704.45	
150	590.13	620.52	
155	510.93	537.50	
160	434.00	456.91	
165	360.79	380.28	
170	292.77	309.20	
175	231.55	245.38	

Azimuth	E <sub>theo</sub>	E <sub>std</sub>	E <sub>aug</sub>
180	179.03	190.89	
185	137.74	148.39	
190	110.77	120.95	
195	99.57	109.70	
200	100.54	110.66	
205	106.58	116.73	
210	112.08	122.28	
215	114.20	124.42	
220	112.08	122.28	
225	106.58	116.73	
230	100.54	110.66	
235	99.57	109.70	
240	110.77	120.95	
245	137.74	148.39	
250	179.03	190.89	
255	231.55	245.38	
260	292.77	309.20	
265	360.79	380.28	
270	434.00	456.91	
275	510.93	537.50	
280	590.13	620.52	
285	670.16	704.45	
290	749.59	787.77	
295	827.02	869.01	
300	901.15	946.79	
305	970.79	1019.87	
310	1034.93	1087.18	
315	1092.75	1147.87	
320	1143.68	1201.32	
325	1187.40	1247.21	
330	1223.83	1285.45	
335	1253.16	1316.24	
340	1275.79	1339.99	
345	1292.31	1357.33	
350	1303.47	1369.04	
355	1310.10	1376.01	

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