

WMLN-FM BLED19980724KF

WSJQ.C

Channel = 218A  
 Max ERP = 0.17 kW  
 RCAMSL = 63 m  
 N. Lat. 42 14 28.0  
 W. Lng. 71 06 52.0  
 Protected  
 60 dBu

Channel = 218B1  
 Max ERP = 10.3 kW  
 RCAMSL = 138.01 m  
 N. Lat. 41 58 29.0  
 W. Lng. 71 37 45.0  
 Interfering  
 40 dBu

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)	IX (km)
170.0	000.1700	-0001.1	006.4	061.7	000.5274	0071.0	049.4	38.75	
171.0	000.1700	-0000.9	006.4	061.7	000.5276	0071.0	049.3	38.79	
172.0	000.1700	-0000.1	006.4	061.6	000.5278	0071.0	049.2	38.82	
173.0	000.1700	0001.3	006.4	061.6	000.5280	0071.0	049.1	38.86	
174.0	000.1700	0003.1	006.4	061.5	000.5282	0071.0	049.0	38.90	
175.0	000.1700	0004.6	006.4	061.5	000.5285	0071.0	048.9	38.94	
176.0	000.1700	0005.8	006.4	061.4	000.5287	0071.0	048.8	38.97	
177.0	000.1700	0006.6	006.4	061.4	000.5290	0071.0	048.7	39.01	
178.0	000.1700	0007.5	006.4	061.3	000.5292	0071.0	048.6	39.05	
179.0	000.1700	0008.3	006.4	061.3	000.5295	0071.0	048.5	39.08	
180.0	000.1700	0009.1	006.4	061.2	000.5298	0071.0	048.4	39.12	
181.0	000.1700	0010.1	006.4	061.1	000.5301	0071.0	048.3	39.15	
182.0	000.1700	0011.1	006.4	061.1	000.5304	0071.0	048.2	39.19	
183.0	000.1700	0012.1	006.4	061.0	000.5307	0071.0	048.1	39.22	
184.0	000.1700	0012.7	006.4	060.9	000.5314	0071.0	048.0	39.26	
185.0	000.1700	0013.3	006.4	060.9	000.5321	0071.0	047.9	39.29	
186.0	000.1700	0013.7	006.4	060.8	000.5328	0071.0	047.8	39.33	
187.0	000.1700	0013.4	006.4	060.7	000.5335	0071.0	047.7	39.36	
188.0	000.1700	0012.9	006.4	060.6	000.5343	0070.9	047.6	39.40	
189.0	000.1700	0012.8	006.4	060.5	000.5350	0070.9	047.5	39.43	
190.0	000.1700	0013.2	006.4	060.5	000.5358	0070.9	047.5	39.47	
191.0	000.1683	0013.7	006.4	060.4	000.5368	0070.9	047.4	39.50	
192.0	000.1666	0014.2	006.4	060.3	000.5378	0070.8	047.3	39.52	
193.0	000.1649	0014.7	006.4	060.1	000.5387	0070.7	047.2	39.55	
194.0	000.1633	0015.7	006.4	060.0	000.5398	0070.7	047.2	39.57	
195.0	000.1616	0017.4	006.4	059.9	000.5420	0070.6	047.1	39.61	
196.0	000.1600	0018.9	006.3	059.8	000.5451	0070.5	047.0	39.65	
197.0	000.1583	0019.8	006.3	059.7	000.5483	0070.4	047.0	39.68	
198.0	000.1567	0020.4	006.3	059.6	000.5515	0070.2	046.9	39.71	
199.0	000.1550	0020.5	006.3	059.5	000.5548	0070.1	046.8	39.75	
200.0	000.1534	0020.2	006.3	059.4	000.5581	0069.9	046.8	39.77	
201.0	000.1512	0020.2	006.3	059.2	000.5616	0069.7	046.7	39.80	
202.0	000.1489	0020.9	006.2	059.1	000.5652	0069.5	046.7	39.82	
203.0	000.1467	0022.5	006.2	059.0	000.5688	0069.3	046.6	39.84	
204.0	000.1445	0024.5	006.2	058.9	000.5724	0069.1	046.6	39.86	
205.0	000.1423	0026.4	006.2	058.8	000.5761	0068.8	046.6	39.88	
206.0	000.1402	0027.7	006.1	058.6	000.5798	0068.6	046.5	39.89	
207.0	000.1380	0028.0	006.1	058.5	000.5835	0068.3	046.5	39.91	
208.0	000.1359	0027.3	006.1	058.4	000.5873	0068.0	046.4	39.92	
209.0	000.1338	0026.5	006.1	058.2	000.5911	0067.7	046.4	39.93	
210.0	000.1316	0025.8	006.0	058.1	000.5949	0067.4	046.4	39.93	
211.0	000.1294	0025.3	006.0	058.0	000.5988	0067.1	046.4	39.94	
212.0	000.1272	0025.0	006.0	057.9	000.6027	0066.8	046.3	39.94	
213.0	000.1250	0025.4	006.0	057.7	000.6065	0066.4	046.3	39.94	
214.0	000.1228	0026.7	005.9	057.6	000.6104	0066.1	046.3	39.94	
215.0	000.1207	0028.6	005.9	057.5	000.6143	0065.8	046.3	39.94	
216.0	000.1185	0030.1	005.9	057.3	000.6182	0065.4	046.3	39.94	
217.0	000.1164	0030.9	005.9	057.2	000.6212	0065.2	046.2	39.96	
218.0	000.1143	0031.3	005.9	057.1	000.6248	0064.9	046.1	39.97<-	
219.0	000.1122	0031.3	005.9	057.0	000.6289	0064.6	046.1	39.96	
220.0	000.1102	0031.0	005.9	056.8	000.6332	0064.2	046.1	39.95	
221.0	000.1077	0030.8	005.8	056.7	000.6374	0063.9	046.2	39.94	
222.0	000.1053	0031.2	005.8	056.6	000.6411	0063.6	046.1	39.95	
223.0	000.1029	0032.1	005.8	056.5	000.6446	0063.4	046.1	39.96	
224.0	000.1005	0032.8	005.9	056.4	000.6482	0063.1	046.0	39.98	

225.0	000.0982	0033.0	005.9		056.2	000.6522	0062.8	046.0	39.98<--
226.0	000.0961	0032.9	005.8		056.1	000.6563	0062.6	046.0	39.97
227.0	000.0941	0032.5	005.8		056.0	000.6604	0062.3	046.1	39.95
228.0	000.0921	0031.9	005.7		055.8	000.6640	0062.0	046.1	39.93
229.0	000.0901	0030.9	005.6		055.7	000.6676	0061.8	046.2	39.89
230.0	000.0881	0029.6	005.5		055.5	000.6711	0061.6	046.3	39.86
231.0	000.0858	0028.2	005.4		055.4	000.6743	0061.4	046.4	39.86
232.0	000.0835	0026.7	005.4		055.3	000.6775	0061.3	046.4	39.85
233.0	000.0813	0025.1	005.3		055.2	000.6806	0061.2	046.4	39.85
234.0	000.0791	0023.6	005.3		055.1	000.6837	0061.1	046.5	39.85
235.0	000.0769	0022.3	005.3		055.0	000.6869	0061.0	046.5	39.85
236.0	000.0747	0021.5	005.2		054.8	000.6905	0060.9	046.5	39.85
237.0	000.0726	0020.7	005.2		054.7	000.6941	0060.9	046.6	39.85
238.0	000.0705	0019.6	005.2		054.6	000.6976	0060.8	046.6	39.85
239.0	000.0684	0018.4	005.1		054.5	000.7010	0060.8	046.7	39.86
240.0	000.0664	0017.1	005.1		054.4	000.7044	0060.8	046.7	39.86
241.0	000.0644	0016.2	005.0		054.3	000.7077	0060.8	046.8	39.87
242.0	000.0624	0015.7	005.0		054.2	000.7109	0060.8	046.8	39.87
243.0	000.0605	0015.6	005.0		054.1	000.7141	0060.8	046.9	39.88
244.0	000.0586	0015.7	004.9		054.0	000.7173	0060.8	046.9	39.88
245.0	000.0567	0015.7	004.9		053.9	000.7203	0060.9	047.0	39.88
246.0	000.0548	0015.3	004.8		053.8	000.7233	0060.9	047.0	39.89
247.0	000.0530	0014.3	004.8		053.7	000.7262	0061.0	047.1	39.89
248.0	000.0512	0012.6	004.7		053.7	000.7290	0061.0	047.2	39.89
249.0	000.0495	0010.7	004.7		053.6	000.7318	0061.0	047.2	39.89
250.0	000.0478	0008.6	004.7		053.5	000.7344	0061.1	047.3	39.89<--
251.0	000.0459	0006.4	004.6		053.4	000.7369	0061.1	047.4	39.88
252.0	000.0440	0004.5	004.5		053.3	000.7393	0061.1	047.4	39.88
253.0	000.0422	0003.0	004.5		053.3	000.7417	0061.2	047.5	39.87
254.0	000.0405	0002.6	004.5		053.2	000.7440	0061.2	047.6	39.87
255.0	000.0388	0002.3	004.4		053.1	000.7462	0061.3	047.6	39.86
256.0	000.0371	0002.0	004.4		053.1	000.7483	0061.3	047.7	39.86
257.0	000.0354	0001.6	004.3		053.0	000.7504	0061.4	047.8	39.85
258.0	000.0338	0000.6	004.3		053.0	000.7523	0061.4	047.9	39.84
259.0	000.0322	0000.1	004.2		052.9	000.7541	0061.5	047.9	39.83
260.0	000.0307	-0000.1	004.2		052.9	000.7558	0061.5	048.0	39.82
261.0	000.0297	-0000.4	004.1		052.8	000.7577	0061.6	048.1	39.82
262.0	000.0287	-0000.5	004.1		052.7	000.7595	0061.6	048.2	39.81
263.0	000.0277	-0000.6	004.0		052.7	000.7613	0061.7	048.2	39.81
264.0	000.0268	0000.5	004.0		052.6	000.7630	0061.7	048.3	39.80
265.0	000.0259	0001.7	004.0		052.6	000.7646	0061.7	048.4	39.79
266.0	000.0249	0003.1	003.9		052.5	000.7662	0061.8	048.4	39.78
267.0	000.0240	0005.5	003.9		052.5	000.7677	0061.8	048.5	39.78
268.0	000.0231	0006.9	003.9		052.5	000.7692	0061.8	048.5	39.77
269.0	000.0223	0008.3	003.8		052.4	000.7705	0061.9	048.6	39.76
270.0	000.0214	0009.7	003.8		052.4	000.7718	0061.9	048.7	39.74
271.0	000.0211	0010.9	003.8		052.3	000.7735	0061.9	048.7	39.74
272.0	000.0207	0012.1	003.8		052.3	000.7752	0062.0	048.8	39.74
273.0	000.0204	0013.3	003.8		052.2	000.7768	0062.0	048.8	39.73
274.0	000.0200	0014.9	003.7		052.2	000.7783	0062.0	048.9	39.72
275.0	000.0197	0017.3	003.7		052.1	000.7798	0062.0	049.0	39.72
276.0	000.0193	0019.7	003.7		052.1	000.7813	0062.1	049.0	39.71
277.0	000.0190	0022.2	003.7		052.1	000.7827	0062.1	049.1	39.70
278.0	000.0186	0024.2	003.7		052.0	000.7840	0062.1	049.1	39.69
279.0	000.0183	0025.7	003.7		052.0	000.7853	0062.1	049.2	39.68
280.0	000.0180	0026.6	003.6		051.9	000.7865	0062.1	049.2	39.67
281.0	000.0179	0026.4	003.6		051.9	000.7881	0062.1	049.3	39.66
282.0	000.0178	0025.5	003.6		051.9	000.7897	0062.1	049.3	39.66
283.0	000.0178	0024.6	003.6		051.8	000.7912	0062.1	049.4	39.65
284.0	000.0177	0024.2	003.6		051.8	000.7927	0062.1	049.4	39.64
285.0	000.0177	0024.3	003.6		051.7	000.7941	0062.1	049.5	39.63
286.0	000.0176	0024.9	003.6		051.7	000.7955	0062.2	049.6	39.63
287.0	000.0176	0025.8	003.6		051.6	000.7969	0062.2	049.6	39.62
288.0	000.0175	0026.7	003.6		051.6	000.7982	0062.2	049.7	39.61
289.0	000.0175	0027.5	003.6		051.6	000.7995	0062.2	049.7	39.60
290.0	000.0174	0027.7	003.6		051.5	000.8007	0062.2	049.8	39.59
291.0	000.0174	0027.6	003.6		051.5	000.8020	0062.2	049.8	39.58
292.0	000.0174	0027.1	003.6		051.5	000.8033	0062.2	049.9	39.57
293.0	000.0174	0027.0	003.6		051.4	000.8045	0062.2	049.9	39.56
294.0	000.0174	0026.8	003.6		051.4	000.8057	0062.2	050.0	39.55
295.0	000.0174	0026.6	003.6		051.4	000.8068	0062.2	050.0	39.53

296.0	000.0174	0026.2	003.6		051.3	000.8080	0062.2	050.1	39.52
297.0	000.0174	0025.8	003.6		051.3	000.8090	0062.2	050.2	39.51
298.0	000.0174	0025.2	003.6		051.3	000.8100	0062.2	050.2	39.50
299.0	000.0174	0024.2	003.6		051.2	000.8110	0062.2	050.3	39.48
300.0	000.0174	0023.4	003.6		051.2	000.8119	0062.2	050.3	39.47
301.0	000.0173	0023.3	003.6		051.2	000.8127	0062.2	050.4	39.46
302.0	000.0173	0024.4	003.6		051.2	000.8134	0062.2	050.4	39.44
303.0	000.0172	0025.9	003.6		051.1	000.8141	0062.2	050.5	39.42
304.0	000.0171	0027.7	003.6		051.1	000.8147	0062.2	050.6	39.41
305.0	000.0171	0029.9	003.6		051.1	000.8153	0062.2	050.6	39.39
306.0	000.0170	0032.5	003.7		050.9	000.8212	0062.2	050.7	39.41
307.0	000.0170	0035.0	003.9		050.8	000.8269	0062.1	050.7	39.43
308.0	000.0169	0036.5	003.9		050.7	000.8306	0062.1	050.7	39.43
309.0	000.0168	0036.9	004.0		050.6	000.8317	0062.1	050.8	39.41
310.0	000.0168	0035.8	003.9		050.7	000.8299	0062.1	050.9	39.38
311.0	000.0167	0033.8	003.8		050.8	000.8261	0062.1	051.0	39.33
312.0	000.0166	0031.5	003.7		050.9	000.8214	0062.2	051.1	39.29
313.0	000.0165	0029.3	003.6		051.0	000.8183	0062.2	051.1	39.25
314.0	000.0164	0027.3	003.6		051.0	000.8185	0062.2	051.2	39.23
315.0	000.0163	0025.7	003.6		051.0	000.8186	0062.2	051.3	39.21
316.0	000.0163	0024.6	003.6		051.0	000.8188	0062.2	051.3	39.19
317.0	000.0163	0023.9	003.6		051.0	000.8190	0062.2	051.4	39.17
318.0	000.0163	0023.5	003.6		051.0	000.8192	0062.2	051.4	39.15
319.0	000.0163	0023.3	003.6		051.0	000.8193	0062.2	051.5	39.13
320.0	000.0163	0023.3	003.6		051.0	000.8194	0062.2	051.6	39.11
321.0	000.0163	0023.2	003.6		051.0	000.8193	0062.2	051.6	39.09
322.0	000.0162	0022.8	003.5		051.0	000.8192	0062.2	051.7	39.07
323.0	000.0162	0022.2	003.5		051.0	000.8190	0062.2	051.7	39.05
324.0	000.0161	0021.6	003.5		051.0	000.8188	0062.2	051.8	39.03

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