

05-27-2016

Terrain Data: FCC NGDC 30 Sec

FMOver Analysis

WYRI-LP BNPL20131107AFC

W270CP.A

Channel = 271L1

Max ERP = 0.021 kW

RCAMSL = 348.5 m

N. Lat. 33 48 30.6

W. Lng. 84 38 55.6

Protected

60 dBu

Channel = 271D

Max ERP = 0.08 kW

RCAMSL = 539 m

N. Lat. 33 44 41.0

W. Lng. 84 21 36.0

Interfering

40 dBu

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)	IX
(km)									
060.0	000.0210	0060.1	005.4	294.1	000.0023	0277.6	024.1	38.86	
061.0	000.0210	0061.9	005.5	294.1	000.0023	0277.6	023.9	38.94	
062.0	000.0210	0063.5	005.6	294.1	000.0023	0277.6	023.8	39.02	
063.0	000.0210	0064.8	005.6	294.1	000.0023	0277.5	023.7	39.09	
064.0	000.0210	0065.6	005.7	294.0	000.0023	0277.3	023.6	39.14	
065.0	000.0210	0066.0	005.7	293.8	000.0023	0277.1	023.5	39.17	
066.0	000.0210	0066.8	005.7	293.7	000.0023	0276.9	023.4	39.22	
067.0	000.0210	0068.1	005.8	293.7	000.0023	0276.8	023.3	39.29	
068.0	000.0210	0069.8	005.8	293.6	000.0023	0276.6	023.2	39.37	
069.0	000.0210	0071.4	005.9	293.5	000.0023	0276.5	023.1	39.44	
070.0	000.0210	0072.6	005.9	293.4	000.0023	0276.3	023.0	39.49	
071.0	000.0210	0072.8	005.9	293.3	000.0023	0275.9	022.9	39.51	
072.0	000.0210	0072.6	005.9	293.0	000.0022	0275.5	022.9	39.52	
073.0	000.0210	0072.8	005.9	292.9	000.0022	0275.1	022.8	39.52<--	
074.0	000.0210	0072.7	005.9	292.7	000.0022	0274.7	022.7	39.51	
075.0	000.0210	0073.8	006.0	292.5	000.0022	0274.4	022.6	39.55	
076.0	000.0210	0075.1	006.0	292.4	000.0022	0274.2	022.5	39.59	
077.0	000.0210	0075.3	006.0	292.2	000.0021	0273.8	022.4	39.59<--	
078.0	000.0210	0075.0	006.0	291.9	000.0021	0273.3	022.4	39.57	
079.0	000.0210	0074.4	006.0	291.7	000.0021	0272.9	022.4	39.54	
080.0	000.0210	0073.6	006.0	291.4	000.0021	0272.5	022.3	39.51	
081.0	000.0210	0072.8	005.9	291.1	000.0021	0272.1	022.3	39.47	
082.0	000.0210	0073.1	006.0	290.9	000.0020	0271.9	022.2	39.47	
083.0	000.0210	0073.0	005.9	290.7	000.0020	0271.6	022.2	39.44	
084.0	000.0210	0072.9	005.9	290.4	000.0020	0271.3	022.2	39.42	
085.0	000.0210	0073.2	006.0	290.2	000.0020	0271.2	022.1	39.40	
086.0	000.0210	0073.7	006.0	290.0	000.0019	0271.0	022.0	39.40	
087.0	000.0210	0073.9	006.0	289.7	000.0019	0270.8	022.0	39.43	
088.0	000.0210	0074.0	006.0	289.5	000.0019	0270.7	021.9	39.46	
089.0	000.0210	0074.0	006.0	289.2	000.0019	0270.6	021.9	39.49	
090.0	000.0210	0074.0	006.0	289.0	000.0019	0270.6	021.9	39.52	
091.0	000.0210	0075.8	006.1	288.8	000.0020	0270.6	021.8	39.61	
092.0	000.0210	0077.6	006.1	288.6	000.0020	0270.6	021.7	39.70	
093.0	000.0210	0079.5	006.2	288.3	000.0020	0270.6	021.6	39.79	
094.0	000.0210	0081.2	006.3	288.1	000.0020	0270.6	021.5	39.88	
095.0	000.0210	0082.5	006.3	287.8	000.0020	0270.7	021.4	39.94	
096.0	000.0210	0083.0	006.4	287.6	000.0020	0270.7	021.4	39.98	

097.0	000.0210	0082.6	006.3		287.3	000.0020	0270.7	021.4	39.99<---
098.0	000.0210	0081.3	006.3		287.0	000.0020	0270.7	021.4	39.96
099.0	000.0210	0079.8	006.2		286.6	000.0020	0270.5	021.4	39.92
100.0	000.0210	0078.3	006.2		286.3	000.0020	0270.3	021.5	39.87
101.0	000.0210	0077.8	006.1		286.0	000.0020	0270.0	021.5	39.86
102.0	000.0210	0078.4	006.2		285.8	000.0020	0269.7	021.5	39.87
103.0	000.0210	0078.7	006.2		285.5	000.0020	0269.2	021.4	39.87
104.0	000.0210	0078.7	006.2		285.2	000.0020	0268.6	021.4	39.86
105.0	000.0210	0078.2	006.2		284.9	000.0020	0268.0	021.5	39.83
106.0	000.0210	0077.2	006.1		284.6	000.0020	0267.3	021.5	39.79
107.0	000.0210	0076.5	006.1		284.3	000.0020	0266.5	021.5	39.75
108.0	000.0210	0076.5	006.1		284.1	000.0020	0265.7	021.5	39.74
109.0	000.0210	0077.0	006.1		283.8	000.0020	0264.9	021.5	39.73
110.0	000.0210	0077.8	006.1		283.5	000.0020	0264.1	021.5	39.72
111.0	000.0210	0078.5	006.2		283.2	000.0020	0263.4	021.5	39.71
112.0	000.0210	0079.0	006.2		282.9	000.0020	0262.7	021.5	39.69
113.0	000.0210	0079.0	006.2		282.6	000.0020	0262.2	021.5	39.66
114.0	000.0210	0078.4	006.2		282.3	000.0020	0261.6	021.5	39.60
115.0	000.0210	0077.5	006.1		282.1	000.0020	0261.1	021.6	39.54
116.0	000.0210	0077.2	006.1		281.8	000.0020	0260.6	021.6	39.51
117.0	000.0210	0077.7	006.1		281.5	000.0020	0260.0	021.6	39.50
118.0	000.0210	0079.2	006.2		281.2	000.0020	0259.4	021.6	39.52
119.0	000.0210	0080.5	006.3		280.9	000.0020	0258.9	021.6	39.53
120.0	000.0210	0081.9	006.3		280.6	000.0020	0258.3	021.6	39.52
121.0	000.0210	0083.4	006.4		280.2	000.0020	0257.8	021.6	39.52
122.0	000.0210	0085.6	006.5		279.9	000.0020	0257.4	021.5	39.57
123.0	000.0210	0087.6	006.5		279.5	000.0021	0256.9	021.5	39.68
124.0	000.0210	0088.9	006.6		279.2	000.0021	0256.5	021.5	39.75
125.0	000.0210	0089.1	006.6		278.9	000.0022	0256.1	021.5	39.77<--
126.0	000.0210	0088.7	006.6		278.6	000.0022	0255.7	021.6	39.76
127.0	000.0210	0088.2	006.6		278.4	000.0022	0255.2	021.7	39.74
128.0	000.0210	0088.4	006.6		278.1	000.0022	0254.7	021.7	39.74
129.0	000.0210	0089.0	006.6		277.8	000.0023	0254.1	021.8	39.77
130.0	000.0210	0090.0	006.6		277.5	000.0023	0253.5	021.8	39.80
131.0	000.0210	0090.7	006.7		277.2	000.0024	0252.9	021.8	39.83
132.0	000.0210	0090.9	006.7		277.0	000.0024	0252.4	021.9	39.83<--
133.0	000.0210	0090.5	006.6		276.7	000.0024	0252.0	022.0	39.80
134.0	000.0210	0089.9	006.6		276.5	000.0024	0251.7	022.1	39.76
135.0	000.0210	0089.4	006.6		276.3	000.0025	0251.3	022.2	39.72
136.0	000.0210	0089.1	006.6		276.1	000.0025	0250.9	022.2	39.69
137.0	000.0210	0089.2	006.6		275.9	000.0025	0250.5	022.3	39.67
138.0	000.0210	0089.5	006.6		275.7	000.0026	0250.2	022.4	39.67
139.0	000.0210	0090.1	006.6		275.4	000.0026	0250.0	022.4	39.67
140.0	000.0210	0090.8	006.7		275.1	000.0026	0249.9	022.5	39.69
141.0	000.0210	0091.8	006.7		274.9	000.0027	0249.8	022.6	39.70
142.0	000.0210	0092.9	006.7		274.6	000.0027	0249.7	022.6	39.72
143.0	000.0210	0093.9	006.8		274.3	000.0028	0249.6	022.7	39.74
144.0	000.0210	0094.6	006.8		274.1	000.0028	0249.6	022.8	39.74<--
145.0	000.0210	0095.0	006.8		273.9	000.0028	0249.7	022.8	39.72
146.0	000.0210	0095.2	006.8		273.7	000.0028	0249.7	022.9	39.69
147.0	000.0210	0095.9	006.8		273.4	000.0029	0249.8	023.0	39.67
148.0	000.0210	0096.9	006.9		273.2	000.0029	0249.9	023.1	39.67
149.0	000.0210	0097.8	006.9		272.9	000.0029	0250.1	023.2	39.65
150.0	000.0210	0097.9	006.9		272.8	000.0030	0250.2	023.3	39.62
151.0	000.0210	0097.5	006.9		272.6	000.0030	0250.3	023.4	39.57
152.0	000.0210	0097.1	006.9		272.5	000.0030	0250.4	023.5	39.52
153.0	000.0210	0096.5	006.9		272.4	000.0030	0250.5	023.6	39.46
154.0	000.0210	0095.6	006.8		272.4	000.0030	0250.6	023.7	39.39

155.0	000.0210	0094.5	006.8		272.3	000.0030	0250.7	023.8	39.31
156.0	000.0210	0094.1	006.8		272.2	000.0030	0250.8	024.0	39.25
157.0	000.0210	0094.8	006.8		272.0	000.0031	0251.2	024.1	39.23
158.0	000.0210	0096.7	006.9		271.8	000.0031	0251.8	024.1	39.24
159.0	000.0210	0099.3	007.0		271.5	000.0031	0252.5	024.2	39.26
160.0	000.0210	0101.8	007.1		271.2	000.0032	0253.2	024.3	39.28<--
161.0	000.0210	0103.5	007.1		270.9	000.0032	0253.7	024.4	39.27
162.0	000.0210	0104.3	007.1		270.8	000.0032	0254.0	024.5	39.24
163.0	000.0210	0104.2	007.1		270.7	000.0033	0254.2	024.6	39.17
164.0	000.0210	0103.3	007.1		270.7	000.0033	0254.2	024.7	39.09
165.0	000.0210	0101.8	007.1		270.7	000.0032	0254.2	024.9	38.98
166.0	000.0210	0099.8	007.0		270.8	000.0032	0254.0	025.0	38.86
167.0	000.0210	0098.0	006.9		270.9	000.0032	0253.8	025.1	38.74
168.0	000.0210	0097.0	006.9		270.9	000.0032	0253.8	025.3	38.65
169.0	000.0210	0096.8	006.9		270.8	000.0032	0253.9	025.4	38.57
170.0	000.0210	0096.6	006.9		270.8	000.0032	0253.9	025.5	38.50

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