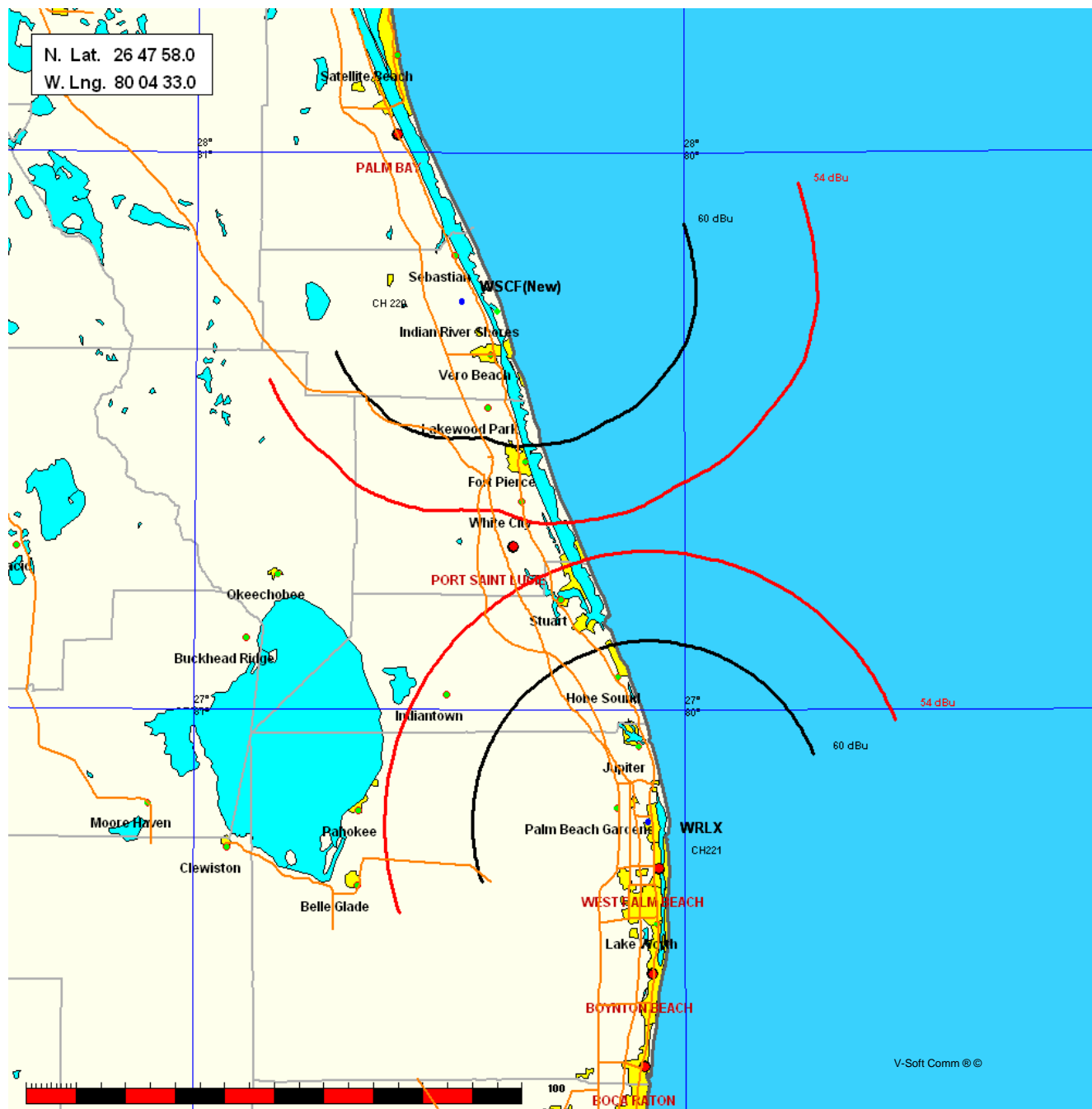


FMCommander Single Allocation Study
09-07-2007

WSCF(New) CH 220 C2	WRLX	CH 221 C3	BLH19931104KB
40.0 kW, 129.9 M COR DA	7.2 kW,	154 M COR	
Prot. = 60 dBu	Prot. = 60 dBu		
Intef. = 54 dBu	Intef. = 54 dBu		



WSCF(New)

Channel = 220C2

Max ERP = 40 kW

RCAMSL = 129.9 M

N. Lat. 27 44 06.9

W. Lng. 80 27 26.8

Protected

60 dBu

WRLX

BLH19931104KB

Channel = 221C3

Max ERP = 7.2 kW

RCAMSL = 154 M

N. Lat. 26 47 58.0

W. Lng. 80 04 33.0

Interfering

54 dBu

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
100.0	035.3440	0129.8	046.3	004.6	007.2000	0153.6	096.0	40.46
101.0	034.2990	0129.7	046.0	004.4	007.2000	0153.6	095.2	40.67
102.0	033.2698	0129.7	045.7	004.2	007.2000	0153.6	094.4	40.89
103.0	032.2562	0129.7	045.5	003.9	007.2000	0153.6	093.7	41.10
104.0	031.2582	0129.7	045.2	003.7	007.2000	0153.6	093.0	41.31
105.0	030.2760	0129.6	044.9	003.4	007.2000	0153.6	092.2	41.51
106.0	029.3094	0129.6	044.6	003.2	007.2000	0153.6	091.5	41.71
107.0	028.3586	0129.6	044.3	002.9	007.2000	0153.6	090.8	41.91
108.0	027.4234	0129.5	044.0	002.6	007.2000	0153.6	090.2	42.11
109.0	026.5038	0129.5	043.8	002.3	007.2000	0153.6	089.5	42.30
110.0	025.6000	0129.5	043.5	001.9	007.2000	0153.6	088.9	42.49
111.0	024.9640	0129.5	043.2	001.6	007.2000	0153.6	088.2	42.68
112.0	024.3360	0129.5	043.0	001.4	007.2000	0153.6	087.6	42.86
113.0	023.7160	0129.5	042.8	001.0	007.2000	0153.6	087.0	43.05
114.0	023.1040	0129.4	042.6	000.7	007.2000	0153.6	086.4	43.23
115.0	022.5000	0129.4	042.4	000.4	007.2000	0153.5	085.8	43.40
116.0	021.9040	0129.4	042.1	000.0	007.2000	0153.5	085.2	43.57
117.0	021.3160	0129.4	041.9	359.7	007.2000	0153.5	084.7	43.74
118.0	020.7360	0129.3	041.7	359.3	007.2000	0153.5	084.1	43.90
119.0	020.1640	0129.3	041.4	358.9	007.2000	0153.5	083.6	44.05
120.0	019.6000	0129.2	041.2	358.5	007.2000	0153.5	083.1	44.20
121.0	018.8788	0129.2	040.9	358.1	007.2000	0153.4	082.7	44.34
122.0	018.1710	0129.1	040.6	357.6	007.2000	0153.4	082.3	44.46
123.0	017.4768	0129.0	040.2	357.2	007.2000	0153.4	081.9	44.58
124.0	016.7962	0128.9	039.9	356.7	007.2000	0153.4	081.5	44.69
125.0	016.1290	0128.9	039.6	356.2	007.2000	0153.4	081.2	44.79
126.0	015.4754	0128.8	039.2	355.7	007.2000	0153.3	080.9	44.88
127.0	014.8352	0128.7	038.9	355.2	007.2000	0153.2	080.6	44.97
128.0	014.2086	0128.7	038.5	354.7	007.2000	0153.2	080.3	45.04
129.0	013.5956	0128.6	038.2	354.2	007.2000	0153.2	080.1	45.11
130.0	012.9960	0128.5	037.8	353.7	007.2000	0153.1	079.9	45.17
131.0	012.7238	0128.4	037.6	353.2	007.2000	0153.1	079.6	45.27
132.0	012.4546	0128.3	037.4	352.8	007.2000	0153.1	079.3	45.36
133.0	012.1882	0128.1	037.2	352.4	007.2000	0153.1	079.0	45.44
134.0	011.9246	0128.0	037.0	351.9	007.2000	0153.1	078.8	45.52
135.0	011.6640	0127.9	036.8	351.4	007.2000	0153.0	078.5	45.59
136.0	011.4062	0127.8	036.7	351.0	007.2000	0153.0	078.3	45.66

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
137.0	011.1514	0127.7	036.5	350.5	007.2000	0153.0	078.1	45.72
138.0	010.8994	0127.7	036.3	350.1	007.2000	0152.9	077.9	45.78
139.0	010.6502	0127.6	036.1	349.6	007.2000	0152.9	077.8	45.82
140.0	010.4040	0127.5	035.9	349.1	007.2000	0152.8	077.6	45.86
141.0	010.0802	0127.4	035.6	348.6	007.2000	0152.6	077.6	45.88
142.0	009.7614	0127.3	035.4	348.1	007.2000	0152.5	077.5	45.89
143.0	009.4478	0127.3	035.1	347.6	007.2000	0152.4	077.5	45.89
144.0	009.1394	0127.2	034.8	347.2	007.2000	0152.3	077.5	45.88
145.0	008.8360	0127.1	034.5	346.7	007.2000	0152.1	077.5	45.86
146.0	008.5378	0127.0	034.3	346.2	007.2000	0152.0	077.6	45.84
147.0	008.2446	0126.9	034.0	345.7	007.2000	0151.9	077.6	45.82
148.0	007.9566	0126.9	033.7	345.2	007.2000	0151.8	077.7	45.78
149.0	007.6738	0126.9	033.4	344.8	007.2000	0151.6	077.8	45.74
150.0	007.3960	0126.9	033.1	344.3	007.2000	0151.5	078.0	45.69
151.0	007.2250	0126.7	032.9	343.9	007.2000	0151.4	078.0	45.67
152.0	007.0560	0126.2	032.7	343.4	007.2000	0151.3	078.2	45.63
153.0	006.8890	0125.5	032.4	343.0	007.2000	0151.2	078.3	45.57
154.0	006.7240	0124.8	032.1	342.5	007.2000	0151.1	078.5	45.51
155.0	006.5610	0124.3	031.9	342.1	007.2000	0151.0	078.7	45.45
156.0	006.4000	0124.0	031.6	341.7	007.2000	0150.9	078.8	45.40
157.0	006.2410	0123.9	031.4	341.3	007.2000	0150.7	079.0	45.34
158.0	006.0840	0123.9	031.2	340.9	007.2000	0150.6	079.2	45.29
159.0	005.9290	0123.9	031.1	340.5	007.2000	0150.6	079.3	45.23
160.0	005.7760	0123.9	030.9	340.1	007.2000	0150.5	079.5	45.17
161.0	005.5354	0123.9	030.6	339.7	007.2000	0150.4	079.8	45.07
162.0	005.2998	0123.9	030.2	339.4	007.2000	0150.3	080.2	44.97
163.0	005.0694	0123.9	029.9	339.0	007.2000	0150.3	080.5	44.86
164.0	004.8442	0123.9	029.6	338.6	007.2000	0150.2	080.8	44.75
165.0	004.6240	0123.9	029.3	338.3	007.2000	0150.2	081.2	44.64
166.0	004.4090	0123.9	029.0	338.0	007.2000	0150.1	081.6	44.52
167.0	004.1990	0123.9	028.7	337.7	007.2000	0150.1	082.0	44.40
168.0	003.9942	0123.9	028.4	337.4	007.2000	0150.1	082.4	44.28
169.0	003.7946	0123.9	028.0	337.1	007.2000	0150.1	082.8	44.15
170.0	003.6000	0123.9	027.7	336.8	007.2000	0150.0	083.2	44.02
171.0	003.5760	0123.9	027.7	336.5	007.2000	0150.0	083.4	43.98
172.0	003.5522	0123.9	027.6	336.2	007.2000	0150.0	083.5	43.92
173.0	003.5284	0123.9	027.6	335.9	007.2000	0149.9	083.7	43.87
174.0	003.5046	0123.9	027.5	335.6	007.2000	0149.9	083.9	43.81
175.0	003.4810	0123.9	027.5	335.3	007.2000	0149.8	084.1	43.75
176.0	003.4574	0123.9	027.5	335.0	007.2000	0149.8	084.3	43.68
177.0	003.4340	0123.9	027.4	334.7	007.2000	0149.7	084.5	43.61
178.0	003.4106	0123.9	027.4	334.4	007.2000	0149.7	084.8	43.54
179.0	003.3872	0123.9	027.3	334.1	007.2000	0149.6	085.0	43.47
180.0	003.3640	0123.9	027.3	333.9	007.2000	0149.6	085.2	43.40
181.0	003.3872	0123.9	027.3	333.6	007.2000	0149.5	085.4	43.34
182.0	003.4106	0123.9	027.4	333.3	007.2000	0149.5	085.6	43.28
183.0	003.4340	0123.9	027.4	333.0	007.2000	0149.4	085.8	43.22
184.0	003.4574	0123.9	027.5	332.7	007.2000	0149.4	086.0	43.16
185.0	003.4810	0123.9	027.5	332.4	007.2000	0149.4	086.2	43.09
186.0	003.5046	0123.9	027.5	332.1	007.2000	0149.3	086.5	43.02
187.0	003.5284	0123.9	027.6	331.9	007.2000	0149.3	086.7	42.95

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
188.0	003.5522	0123.9	027.6	331.6	007.2000	0149.3	087.0	42.87
189.0	003.5760	0123.9	027.7	331.3	007.2000	0149.2	087.2	42.79
190.0	003.6000	0123.9	027.7	331.1	007.2000	0149.2	087.5	42.71
191.0	003.6000	0123.9	027.7	330.8	007.2000	0149.1	087.8	42.62
192.0	003.6000	0123.9	027.7	330.6	007.2000	0149.1	088.1	42.52
193.0	003.6000	0123.9	027.7	330.4	007.2000	0149.0	088.4	42.43
194.0	003.6000	0123.9	027.7	330.1	007.2000	0149.0	088.8	42.33
195.0	003.6000	0123.9	027.7	329.9	007.2000	0148.9	089.1	42.23
196.0	003.6000	0123.9	027.7	329.7	007.2000	0148.9	089.5	42.12
197.0	003.6000	0123.9	027.7	329.5	007.2000	0148.8	089.8	42.02
198.0	003.6000	0123.9	027.7	329.3	007.2000	0148.8	090.2	41.91
199.0	003.6000	0123.9	027.7	329.1	007.2000	0148.8	090.5	41.80
200.0	003.6000	0123.9	027.7	328.9	007.2000	0148.7	090.9	41.69
201.0	003.6000	0123.9	027.7	328.7	007.2000	0148.7	091.3	41.58
202.0	003.6000	0123.9	027.7	328.5	007.2000	0148.7	091.7	41.47
203.0	003.6000	0123.9	027.7	328.4	007.2000	0148.6	092.1	41.36
204.0	003.6000	0123.9	027.7	328.2	007.2000	0148.6	092.5	41.24
205.0	003.6000	0123.9	027.7	328.0	007.2000	0148.6	092.9	41.13
206.0	003.6000	0123.9	027.7	327.9	007.2000	0148.6	093.3	41.01
207.0	003.6000	0123.9	027.7	327.7	007.2000	0148.5	093.7	40.90
208.0	003.6000	0123.9	027.7	327.6	007.2000	0148.5	094.1	40.78
209.0	003.6000	0123.9	027.7	327.4	007.2000	0148.5	094.5	40.66
210.0	003.6000	0123.9	027.7	327.3	007.2000	0148.5	095.0	40.54
211.0	003.5522	0123.9	027.6	327.2	007.2000	0148.4	095.4	40.41
212.0	003.5046	0123.9	027.5	327.1	007.2000	0148.4	095.9	40.28
213.0	003.4574	0123.9	027.5	327.1	007.2000	0148.4	096.4	40.15
214.0	003.4106	0123.9	027.4	327.0	007.2000	0148.4	096.9	40.02
215.0	003.3640	0123.9	027.3	326.9	007.2000	0148.4	097.3	39.89
216.0	003.3178	0123.9	027.2	326.9	007.2000	0148.4	097.8	39.76
217.0	003.2718	0123.9	027.1	326.8	007.2000	0148.4	098.3	39.64
218.0	003.2262	0123.9	027.0	326.8	007.2000	0148.4	098.8	39.51
219.0	003.1810	0123.9	027.0	326.8	007.2000	0148.3	099.2	39.39
220.0	003.1360	0123.9	026.9	326.7	007.2000	0148.3	099.7	39.27

WRLX BLH19931104KB
 Channel = 221C3
 Max ERP = 7.2 kW
 RCAMSL = 154 M
 N. Lat. 26 47 58.0
 W. Lng. 80 04 33.0
 Protected
 60 dBu

WSCF(New)
 Channel = 220C2
 Max ERP = 40 kW
 RCAMSL = 129.9 M
 N. Lat. 27 44 06.9
 W. Lng. 80 27 26.8
 Interfering
 54 dBu

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
280.0	007.2000	0148.0	035.3	178.2	003.4048	0123.9	097.6	35.63
281.0	007.2000	0148.0	035.3	178.2	003.4064	0123.9	097.0	35.79
282.0	007.2000	0148.0	035.3	178.1	003.4084	0123.9	096.4	35.95
283.0	007.2000	0148.0	035.3	178.0	003.4105	0123.9	095.8	36.11
284.0	007.2000	0148.0	035.3	177.9	003.4128	0123.9	095.2	36.27
285.0	007.2000	0148.0	035.3	177.8	003.4153	0123.9	094.6	36.43
286.0	007.2000	0148.0	035.3	177.7	003.4180	0123.9	094.0	36.59
287.0	007.2000	0148.0	035.3	177.6	003.4208	0123.9	093.4	36.75
288.0	007.2000	0148.0	035.3	177.4	003.4238	0123.9	092.9	36.91
289.0	007.2000	0148.0	035.3	177.3	003.4270	0123.9	092.3	37.07
290.0	007.2000	0148.0	035.3	177.2	003.4304	0123.9	091.7	37.23
291.0	007.2000	0148.0	035.3	177.0	003.4340	0123.9	091.2	37.39
292.0	007.2000	0148.0	035.3	176.8	003.4378	0123.9	090.6	37.55
293.0	007.2000	0148.0	035.3	176.7	003.4417	0123.9	090.0	37.71
294.0	007.2000	0148.0	035.3	176.5	003.4459	0123.9	089.5	37.87
295.0	007.2000	0148.0	035.3	176.3	003.4502	0123.9	088.9	38.03
296.0	007.2000	0148.0	035.3	176.1	003.4548	0123.9	088.4	38.19
297.0	007.2000	0148.0	035.3	175.9	003.4596	0123.9	087.9	38.34
298.0	007.2000	0148.0	035.3	175.7	003.4645	0123.9	087.3	38.50
299.0	007.2000	0148.0	035.3	175.5	003.4697	0123.9	086.8	38.65
300.0	007.2000	0148.0	035.3	175.3	003.4751	0123.9	086.3	38.81
301.0	007.2000	0148.0	035.3	175.0	003.4807	0123.9	085.8	38.96
302.0	007.2000	0148.0	035.3	174.8	003.4864	0123.9	085.3	39.11
303.0	007.2000	0148.0	035.3	174.5	003.4924	0123.9	084.8	39.25
304.0	007.2000	0148.0	035.3	174.3	003.4986	0123.9	084.4	39.40
305.0	007.2000	0148.0	035.3	174.0	003.5051	0123.9	083.9	39.54
306.0	007.2000	0148.0	035.3	173.7	003.5117	0123.9	083.4	39.69
307.0	007.2000	0148.0	035.3	173.4	003.5185	0123.9	083.0	39.83
308.0	007.2000	0148.0	035.3	173.1	003.5256	0123.9	082.5	39.96
309.0	007.2000	0148.0	035.3	172.8	003.5328	0123.9	082.1	40.10
310.0	007.2000	0148.0	035.3	172.5	003.5403	0123.9	081.7	40.23
311.0	007.2000	0148.0	035.3	172.2	003.5479	0123.9	081.3	40.36
312.0	007.2000	0148.0	035.3	171.8	003.5558	0123.9	080.9	40.48
313.0	007.2000	0148.0	035.3	171.5	003.5639	0123.9	080.5	40.61

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
314.0	007.2000	0148.0	035.3	171.2	003.5722	0123.9	080.1	40.73
315.0	007.2000	0148.0	035.3	170.8	003.5807	0123.9	079.7	40.85
316.0	007.2000	0148.0	035.3	170.4	003.5893	0123.9	079.4	40.96
317.0	007.2000	0148.0	035.3	170.1	003.5982	0123.9	079.0	41.07
318.0	007.2000	0148.0	035.3	169.7	003.6581	0123.9	078.7	41.24
319.0	007.2000	0148.0	035.3	169.3	003.7328	0123.9	078.4	41.42
320.0	007.2000	0148.0	035.3	168.9	003.8097	0123.9	078.1	41.60
321.0	007.2000	0148.0	035.3	168.5	003.8888	0123.9	077.8	41.78
322.0	007.2000	0148.0	035.3	168.1	003.9701	0123.9	077.5	41.95
323.0	007.2000	0148.0	035.3	167.7	004.0534	0123.9	077.3	42.12
324.0	007.2000	0148.0	035.3	167.3	004.1389	0123.9	077.0	42.28
325.0	007.2000	0148.1	035.3	166.9	004.2260	0123.9	076.8	42.44
326.0	007.2000	0148.2	035.4	166.4	004.3148	0123.9	076.5	42.60
327.0	007.2000	0148.4	035.4	166.0	004.4054	0123.9	076.3	42.76
328.0	007.2000	0148.6	035.4	165.6	004.4983	0123.9	076.1	42.92
329.0	007.2000	0148.8	035.4	165.1	004.5933	0123.9	075.9	43.07
330.0	007.2000	0149.0	035.4	164.7	004.6903	0123.9	075.7	43.21
331.0	007.2000	0149.2	035.5	164.2	004.7893	0123.9	075.5	43.36
332.0	007.2000	0149.3	035.5	163.8	004.8907	0123.9	075.4	43.49
333.0	007.2000	0149.4	035.5	163.3	004.9940	0123.9	075.2	43.62
334.0	007.2000	0149.6	035.5	162.9	005.0991	0123.9	075.1	43.75
335.0	007.2000	0149.8	035.5	162.4	005.2060	0123.9	075.0	43.87
336.0	007.2000	0150.0	035.6	161.9	005.3148	0123.9	074.9	43.99
337.0	007.2000	0150.1	035.6	161.5	005.4252	0123.9	074.8	44.10
338.0	007.2000	0150.1	035.6	161.0	005.5372	0123.9	074.8	44.20
339.0	007.2000	0150.3	035.6	160.5	005.6508	0123.9	074.8	44.30
340.0	007.2000	0150.5	035.6	160.0	005.7657	0123.9	074.7	44.40
341.0	007.2000	0150.7	035.6	159.6	005.8421	0123.9	074.7	44.46
342.0	007.2000	0150.9	035.7	159.1	005.9153	0123.9	074.7	44.52
343.0	007.2000	0151.2	035.7	158.6	005.9890	0123.9	074.7	44.57
344.0	007.2000	0151.4	035.7	158.1	006.0630	0123.9	074.7	44.61
345.0	007.2000	0151.7	035.8	157.7	006.1376	0123.9	074.8	44.65
346.0	007.2000	0152.0	035.8	157.2	006.2124	0123.9	074.8	44.69
347.0	007.2000	0152.2	035.8	156.7	006.2875	0124.0	074.9	44.72
348.0	007.2000	0152.5	035.8	156.2	006.3626	0124.0	075.0	44.75
349.0	007.2000	0152.7	035.9	155.8	006.4380	0124.1	075.1	44.77
350.0	007.2000	0152.9	035.9	155.3	006.5130	0124.2	075.2	44.78
351.0	007.2000	0153.0	035.9	154.8	006.5877	0124.3	075.4	44.80
352.0	007.2000	0153.1	035.9	154.4	006.6620	0124.6	075.6	44.80
353.0	007.2000	0153.1	035.9	153.9	006.7359	0124.8	075.8	44.81
354.0	007.2000	0153.1	035.9	153.5	006.8094	0125.1	076.0	44.81
355.0	007.2000	0153.2	035.9	153.0	006.8824	0125.5	076.2	44.80
356.0	007.2000	0153.3	035.9	152.6	006.9554	0125.8	076.4	44.80
357.0	007.2000	0153.4	036.0	152.2	007.0275	0126.1	076.7	44.78
358.0	007.2000	0153.4	036.0	151.7	007.0988	0126.4	076.9	44.76
359.0	007.2000	0153.5	036.0	151.3	007.1693	0126.6	077.2	44.73
000.0	007.2000	0153.5	036.0	150.9	007.2390	0126.7	077.5	44.69
001.0	007.2000	0153.6	036.0	150.5	007.3080	0126.8	077.8	44.64
002.0	007.2000	0153.6	036.0	150.1	007.3757	0126.9	078.2	44.59
003.0	007.2000	0153.6	036.0	149.7	007.4705	0126.9	078.5	44.55
004.0	007.2000	0153.6	036.0	149.3	007.5760	0126.9	078.8	44.51

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
005.0	007.2000	0153.6	036.0	149.0	007.6799	0126.9	079.2	44.46
006.0	007.2000	0153.7	036.0	148.6	007.7830	0126.9	079.6	44.41
007.0	007.2000	0153.6	036.0	148.3	007.8831	0126.9	080.0	44.35
008.0	007.2000	0153.5	036.0	147.9	007.9803	0126.9	080.4	44.28
009.0	007.2000	0153.3	036.0	147.6	008.0751	0126.9	080.8	44.21
010.0	007.2000	0153.1	035.9	147.3	008.1666	0126.9	081.2	44.13
011.0	007.2000	0153.0	035.9	147.0	008.2572	0126.9	081.7	44.04
012.0	007.2000	0152.9	035.9	146.6	008.3479	0127.0	082.1	43.96
013.0	007.2000	0153.1	035.9	146.3	008.4388	0127.0	082.6	43.88
014.0	007.2000	0153.2	035.9	146.0	008.5290	0127.0	083.0	43.80
015.0	007.2000	0153.5	036.0	145.7	008.6179	0127.0	083.5	43.71
016.0	007.2000	0153.7	036.0	145.4	008.7040	0127.0	083.9	43.62
017.0	007.2000	0153.8	036.0	145.2	008.7867	0127.1	084.4	43.52
018.0	007.2000	0153.9	036.0	144.9	008.8659	0127.1	084.9	43.42
019.0	007.2000	0153.9	036.0	144.6	008.9420	0127.1	085.4	43.31
020.0	007.2000	0153.8	036.0	144.4	009.0147	0127.1	085.9	43.20
021.0	007.2000	0153.8	036.0	144.2	009.0847	0127.1	086.5	43.08
022.0	007.2000	0153.7	036.0	144.0	009.1520	0127.2	087.0	42.96
023.0	007.2000	0153.7	036.0	143.7	009.2170	0127.2	087.5	42.84
024.0	007.2000	0153.6	036.0	143.5	009.2800	0127.2	088.1	42.71
025.0	007.2000	0153.6	036.0	143.3	009.3411	0127.2	088.6	42.59
026.0	007.2000	0153.6	036.0	143.2	009.4004	0127.2	089.2	42.46
027.0	007.2000	0153.7	036.0	143.0	009.4576	0127.3	089.7	42.33
028.0	007.2000	0153.8	036.0	142.8	009.5127	0127.3	090.3	42.19
029.0	007.2000	0153.8	036.0	142.6	009.5654	0127.3	090.9	42.06
030.0	007.2000	0153.9	036.0	142.5	009.6154	0127.3	091.5	41.92
031.0	007.2000	0153.9	036.0	142.3	009.6627	0127.3	092.0	41.78
032.0	007.2000	0154.0	036.0	142.2	009.7073	0127.3	092.6	41.64
033.0	007.2000	0154.0	036.0	142.0	009.7492	0127.3	093.2	41.50
034.0	007.2000	0154.0	036.0	141.9	009.7884	0127.3	093.8	41.35
035.0	007.2000	0154.0	036.0	141.8	009.8250	0127.4	094.4	41.21
036.0	007.2000	0154.0	036.0	141.7	009.8592	0127.4	095.0	41.06
037.0	007.2000	0154.0	036.0	141.6	009.8910	0127.4	095.6	40.92
038.0	007.2000	0154.0	036.0	141.5	009.9205	0127.4	096.2	40.77
039.0	007.2000	0154.0	036.0	141.4	009.9475	0127.4	096.8	40.62
040.0	007.2000	0154.0	036.0	141.3	009.9723	0127.4	097.5	40.47