

Exhibit VII.13a.1.5 Proposed vs KCME
05-04-2003 30 Sec. Terrain Data

KCME

Channel = 204C1

Max ERP = 12 kW

RCAMSL = 2918 M

N. Lat = 38 44 40

W. Lng = 104 51 41

KTPL.C

Channel = 202C3

Max ERP = 65 kW

RCAMSL = 2593 M

N. Lat = 37 56 40

W. Lng = 104 59 56

Protected
60 dBu

Interfering
100 dBu

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)		Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
175.0	012.0000	0898.4	079.3		062.7	065.0000	0608.3	021.4	92.3
176.0	012.0000	0892.7	079.2		060.8	065.0000	0604.1	020.1	93.2
177.0	012.0000	0886.8	079.1		058.6	065.0000	0601.2	019.0	94.0
178.0	012.0000	0879.7	078.9		056.0	065.0000	0599.1	017.9	94.8
179.0	012.0000	0877.0	078.8		053.3	065.0000	0594.7	016.7	95.6
180.0	012.0000	0878.0	078.9		050.4	065.0000	0592.2	015.6	96.4
181.0	012.0000	0878.9	078.9		047.0	065.0000	0599.8	014.6	97.2
182.0	012.0000	0879.6	078.9		043.0	065.0000	0590.7	013.6	98.1
183.0	012.0000	0878.0	078.9		038.2	065.0000	0574.1	012.8	98.7
184.0	012.0000	0870.4	078.7		032.5	065.0000	0561.6	012.2	99.2
185.0	012.0000	0862.1	078.5		026.1	065.0000	0537.8	011.9	99.4
186.0	012.0000	0854.2	078.3		019.5	065.0000	0523.2	011.6	99.5
187.0	012.0000	0845.7	078.0		012.7	065.0000	0457.1	011.6	98.9
188.0	012.0000	0835.9	077.8		006.0	065.0000	0429.9	011.9	98.2
189.0	012.0000	0824.9	077.5		359.8	065.0000	0392.6	012.3	96.9
190.0	012.0000	0812.6	077.1		354.2	065.0000	0333.2	012.9	94.7
191.0	012.0000	0799.7	076.7		349.3	065.0000	0244.0	013.7	90.8
192.0	012.0000	0785.6	076.3		345.1	065.0000	0178.8	014.7	87.0
193.0	012.0000	0770.8	075.8		341.7	065.0000	0132.3	015.7	83.4
194.0	012.0000	0755.6	075.3		338.8	065.0000	0061.1	016.9	75.9
195.0	012.0000	0739.7	074.8		336.4	065.0000	0004.1	018.1	68.5