FM Study for: KZXV FCC Database Date: 8/1/2003 35-12-53
Location: SEMINOLE, OK Channel Class: A 96-44-26
Contours calculated on direct line using 73.509(a)
[*] by Distance indicates directional antenna used in calculation.
[*] by HAAT indicates calculated as missing in database.

Call	City, State	Chan	Class	Freq	kW	Latitude	Dist.	Required	
Status	Proponent	File Number		HAAT		Longitude	Azm.	Clear (km)	
KWRI	BARTLESVILLE, OK	206	C1	89.1	100.+	36-42-13	198.74	200	
APP	Fac. No. 92989	BMPED-20011116ABZ		191		95-30-57	33.4	-1.26	SHORT
KWRI	F(50,10) 40 dBu = 163 km, KZXV F(50,50) 60 dBu =						24 KM	+11 km*	
KZXV	F(50,10) 40 dBu = 75 km, KWRI F(50,50) 60 dBu =						65 KM	+59 km*	
KZXV	SEMINOLE, OK	206	A	89.1	.500	35-15-05	5.1	115	
CP	Fac. No. 85076	BPED-19970113MA		43		96-42-25	36.9	-109.9	SHORT
KZXV	F(50,10) 40 dBu = 33 km, KZXV F(50,50) 60 dBu =						24 KM	-53 km	
KZXV	F(50,10) 40 dBu = 75 km, KZXV F(50,50) 60 dBu =						10 KM	-80 km	
KWRI	BARTLESVILLE, OK	206	C2	89.1	50.0+	36-44-35	191.5	166	
CP	Fac. No. 92989	BPED-19990311MJ		113		95-45-17	27.4	+25.5	CLEAR
KWRI	F(50,10) 40 dBu = 119 km, KZXV F(50,50) 60 dBu =						24 KM	+48 km*	
KZXV	F(50,10) 40 dBu = 75 km, KWRI F(50,50) 60 dBu =						43 KM	+73 km*	
KQRD	SULPHUR, OK	207	A	89.3	.500	34-32-04	79.2	72	
CP	Fac. No. 77914	BMPED-20010207AAQ		38		97-00-11	197.7	+7.2	CLOSE
KQRD	F(50,10) 54 dBu = 12 km, KZXV F(50,50) 60 dBu =						24 KM	+43 km	
KZXV	F(50,10) 54 dBu = 37 km, KQRD F(50,50) 60 dBu =						8 KM	+34 km	
KLRB	STUART, OK	207	A	89.3	3.00	34-54-57	64.3	72	
LIC	Fac. No. 93276	BLED-20021010AAW		83		96-08-10	120.8	-7.7	SHORT
KLRB	F(50,10) 54 dBu = 37 km, KZXV F(50,50) 60 dBu =						24 KM	+3 km	
KZXV	F(50,10) 54 dBu = 37 km, KLRB F(50,50) 60 dBu =						24 KM	+3 km	
NEW	NORMAN, OK	207	A	89.3	1.00	35-13-57	57.9	72	
APP	Fac. No. 1679	BPED-19941026MA		100		97-22-35	272.1	-14.1	SHORT
NEW	F(50,10) 54 dBu = 30 km, KZXV F(50,50) 60 dBu =						24 KM	+3 km	
KZXV	F(50,10) 54 dBu = 37 km, NEW F(50,50) 60 dBu =						21 KM	+0 km	
NEW	NORMAN, OK	207	A	89.3	4.50	35-13-04	61.0	72	
APP	Fac. No. 77089	BPED-19950714MD		50		97-24-37	270.5	-11.0	SHORT
NEW	F(50,10) 54 dBu = 32 km, KZXV F(50,50) 60 dBu =						24 KM	+5 km	
KZXV	F(50,10) 54 dBu = 37 km, NEW F(50,50) 60 dBu =						21 KM	+3 km	
KALU	LANGSTON, OK	207	A	89.3	.150	35-56-36	93.5	72	
LIC	Fac. No. 36529	BLED-19951003KA		61		97-15-32	330.0	+21.5	CLEAR
KALU	F(50,10) 54 dBu = 12 km, KZXV F(50,50) 60 dBu =						24 KM	+58 km	
KZXV	F(50,10) 54 dBu = 37 km, KALU F(50,50) 60 dBu =						8 KM	+48 km	