

KHANNA & GULL, Inc. – Consulting Engineers
Radio – Television

NIGHTTIME ALLOCATION STUDIES
WPEN, PHILADELPHIA, PENNSYLVANIA
950 kHz – 21 kW N/50 kW D – DA-2

*Exhibit 15 - Form 301, Section III-A AM Engineering
Technical Specifications*

Engineering Exhibit of WPEN, Philadelphia, Pennsylvania

NIGHTTIME RSS LIMITS TO PERTINENT STATIONS
FROM THE PROPOSED 21 kW NIGHTTIME OPERATION OF
WPEN, PHILADELPHIA, PENNSYLVANIA

September 2004

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Night Allocation Protection Report

Call: WPEN_WWDB
 Freq: 950 kHz
 PHILADELPHIA, PA, US
 Lat: 40-09-15 N
 Lng: 075-22-10 W
 Power: 21.0 kW
 Theo RMS: 1587.35 mV/m @ 1km

#	Field Ratio	Phase (deg)	Spacing (deg)	Orient (deg)	Height (deg)	Ref Switch	TL Switch	A (deg)	B (deg)	C (deg)	D (deg)
1	1.000	0.0	0.0	0.0	0.0	0	1	90.4	13.9	0.0	0.0
2	2.546	137.1	77.3	300.0	0.0	0	1	90.4	13.9	0.0	0.0
3	2.530	279.2	77.3	300.0	0.0	1	1	90.4	13.9	0.0	0.0
4	1.015	59.2	77.3	300.0	0.0	1	1	90.4	13.9	0.0	0.0

Call Letters	Ct	St	City	Azi (deg)	Ang Low (deg)	Ang High (deg)	SWFF (100uV/m)	Req Prot (mV/m)	Permis (mV/m)	Cur Rad (mV/m)	Margin (mV/m)
WROC	US	NY	ROCHESTER	331.31	20.05	31.52	153.06	2.43	79.40	79.09	0.31
50% = 8.104, 25% = 9.723; WWJ=6.07 WIBX=5.37 WVTS=3.63 CINW/A=2.88 WORD=2.71											
CHER/	CA	NS	SYDNEY	56.79	4.69	4.69	32.35	6.47	1000.02	999.10	0.92
50% = 12.472, 25% = 12.472; CKNB/ =9.04 WPEN=6.47 WIBX=5.66											
WWJ	US	MI	DETROIT	290.02	10.21	17.51	66.25	1.20	90.59	85.84	4.75
50% = 3.023, 25% = 4.241; WFIR=1.83 KPRC=1.82 KKFN=1.57 CINW/A=1.27 WNTD=1.26 WIBX=1.20 CKBB/U=1.20 WPEN=1.20 WVTS=1.16											
WCTN	US	MD	ASPEN HILL	232.98	36.34	50.70	299.98	9.47	157.84	152.93	4.91
50% = 12.408, 25% = 13.037; WPEN=9.47 WWJ=5.79 WVTS=5.55 WIBX=4.00											

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WORD	US SC SPARTANBURG	227.46	8.13	14.42	56.40	2.43	215.59	212.36	3.23
50% = 4.815, 25% = 6.553; WWJ=3.05 WPEN=2.70 KPRC=2.57 WFIR=2.26 WVTs=2.09 KWOS=2.06 WNTD=1.82 KKFN=1.64									
WORD	US SC SPARTANBURG	227.44	8.12	14.41	56.35	2.43	215.80	212.43	3.37
50% = 4.813, 25% = 6.549; WWJ=3.04 WPEN=2.70 KPRC=2.57 WFIR=2.26 WVTs=2.09 KWOS=2.06 WNTD=1.82 KKFN=1.64									
WPEN	US PA PHILADELPHIA	268.68	87.89	88.73	471.15	1.16	12.36	4.21	8.15
50% = 3.4, 25% = 4.659; WIBX=2.70 WWJ=2.06 WORD=1.58 WVTs=1.47 WTLN=1.44 CINW/A=1.42 KPRC=1.19									
WVTs	US WV CHARLESTON	252.24	12.62	21.07	91.06	2.11	116.00	84.34	31.66
50% = 7.122, 25% = 8.451; WORD=5.59 WWJ=4.41 WFIR=2.99 WNTD=2.57 KPRC=2.26									
WIBX	US NY UTICA	0.39	22.96	35.34	180.04	7.01	194.68	137.87	56.81
50% = 7.789, 25% = 10.054; WPEN=7.79 WWJ=3.86 CINW/A=3.24 WVTs=2.94 WROC=2.54									
WELI	US CT NEW HAVEN	55.77	29.84	43.68	244.47	3.34	683.91	602.86	81.04
50% = 6.729, 25% = 7.945; ZFB-A=5.61 WPEN=3.72 WIBX=2.66 CFFX/A=2.39 WFGL=2.25									
WROL	US MA REVERE	53.54	17.00	27.34	125.31	19.99	797.52	712.93	84.59
50% = 37.636, 25% = 37.636; WIBX=30.39 WPEN=22.21									
WTGM	US MD SALISBURY	186.59	36.27	50.62	300.30	3.52	585.74	411.91	173.83
50% = 10.396, 25% = 12.863; WFIR=8.29 ZFB-A=6.28 WELI=4.39 CFFX/A=3.88 WPEN=3.52 WBGG=3.26									
CKBB/O	CA ON BARRIE	323.84	16.91	16.91	113.60	9.37	412.22	80.61	331.62
50% = 19.092, 25% = 19.092; WWJ=12.48 WIBX=11.00 WROC=9.37									

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CKBB/U	CA ON BARRIE	323.84	16.91	16.91	113.60	9.37	412.22	80.61	331.62
50% = 19.092, 25% = 19.092; WWJ=12.48 WIBX=11.00 WROC=9.37									
WNTD	US IL CHICAGO	283.11	5.57	10.65	33.71	3.35	496.72	85.29	411.43
50% = 11.535, 25% = 13.396; WWJ=10.03 WVTS=5.70 WORD=5.61 KOEL=3.87									
KPRC	US TX HOUSTON	243.67	0.00	1.54	11.16	1.20	538.94	113.55	425.39
50% = 3.155, 25% = 4.933; XEZE/A=2.07 XEQ/A=1.86 WNTD=1.48 HCBZ1-A=1.46 KKFN=1.42 HCDE2-A=1.40 WORD=1.36 XEGM/A=1.34 XEMEX/A=1.32 KYNG=1.21 XEORF/A=1.20									
WFIR	US VA ROANOKE	232.47	14.54	23.85	109.79	1.36	618.27	183.58	434.69
50% = 5.024, 25% = 5.43; ZFB-A=4.34 WVTS=2.54 WGTK=1.54 WTGM=1.38									
WFIR	US VA ROANOKE	233.45	14.47	23.75	109.09	1.36	624.82	177.90	446.91
50% = 4.978, 25% = 5.562; ZFB-A=4.29 WVTS=2.53 WGTK=1.56 WTGM=1.37 WERC=1.36									
WTLN	US FL ORLANDO	205.15	2.67	6.47	24.86	2.87	576.87	105.02	471.85
50% = 6.404, 25% = 7.98; WORD=6.40 WMAC=3.19 WPEN=2.87 KPRC=2.07									
WKGM	US VA SMITHFIELD	198.81	21.08	32.90	172.00	2.58	749.05	201.85	547.20
50% = 9.003, 25% = 10.307; CINW/A=7.22 WMIX=5.38 XEQ/A=3.57 WKYK=3.52									
TGAF-D (0)	GT INDIANA	214.09	0.00	0.00	3.12	0.50	802.47S	181.77	620.70
TGAF-D (5)	GT INDIANA	213.99	0.00	0.00	3.12	0.50	800.97S	180.74	620.23
TGAF-D (10)	GT INDIANA	213.88	0.00	0.00	3.13	0.50	799.79S	179.68	620.11
CKNB/	CA NB CAMPBELLTON	35.76	7.19	7.19	52.95	7.84	739.89	111.19	628.69
50% = 9.014, 25% = 10.03; WPEN=7.84 CKBB/U=4.46 WROC=3.38 WWJ=2.81									
CKNB/U	CA NB CAMPBELLTON	35.76	7.19	7.19	52.95	7.84	739.89	111.19	628.69
50% = 9.014, 25% = 10.03; WPEN=7.84 CKBB/U=4.46 WROC=3.38 WWJ=2.81									

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KOEL	US IA OELWEIN	286.82	2.69	6.49	18.49	2.94	794.86	88.48	706.38
50% = 8.762, 25% = 11.757; KWOS=5.54 KSNB=4.89 WWJ=4.70 WORD=4.34 KKFN=3.66 WVTs=3.34 KFSA=3.04 KWAT=2.96									
WFGL	US MA FITCHBURG	46.33	18.85	29.90	142.47	3.34	1172.63	383.45	789.18
50% = 10.863, 25% = 13.365; WELI=8.73 CFFX/A=6.46 ZFB-A=5.04 WEAV=4.78 WIBX=3.51									
KWOS	US MO JEFFERSON CITY	268.24	2.37	6.05	19.38	3.48	897.54	87.11	810.43
50% = 11.317, 25% = 13.919; WORD=7.73 KFSA=6.44 KKFN=5.18 WVTs=4.89 KPRC=3.78 WNTD=3.72 KOEL=3.69									
KFSA	US AR FORT SMITH	258.68	0.74	3.80	14.55	2.73	939.63	85.73	853.90
50% = 9.831, 25% = 10.934; KPRC=6.46 WORD=5.41 KKFN=5.07 KWOS=3.71 KJTV=3.02									
KKFN	US CO DENVER	278.94	0.00	0.00	5.90	1.16	981.10	85.02	896.08
50% = 3.89, 25% = 4.629; XEGM/A=2.63 XEKAM/A=2.10 WORD=1.95 KPRC=1.81 KIXZ=1.25 WVTs=1.21									
KSNB	US MN ST. LOUIS PARK	295.49	1.72	5.15	13.72	2.75	1002.95	94.90	908.05
50% = 8.355, 25% = 11.006; KOEL=8.35 WWJ=4.07 KWAT=4.02 WNTD=3.09 KMA=3.01									
KWAT	US SD WATERTOWN	293.60	0.27	3.18	9.54	2.01	1055.82	94.05	961.77
50% = 5.541, 25% = 8.059; KSNB=3.90 KOEL=2.83 KMA=2.73 KFSA=2.60 KKFN=2.60 WWJ=2.41 WORD=2.31 KYNG=2.19 KWOS=2.19									
WQTK	US SC MONCKS CORNER	209.89	7.32	13.23	51.52	11.32	1098.53	133.28	965.25
50% = 45.28, 25% = 45.28; WORD=45.28									
WEAV	US NY PLATTSBURGH	17.16	14.42	23.68	98.26	2.64	1343.48	213.53	1129.95
50% = 8.186, 25% = 10.56; CFFX/A=6.83 WELI=4.51 WFGL=4.07 WFIR=4.00 ZFB-A=3.45									
WEAV	US NY PLATTSBURGH	17.16	14.42	23.68	98.26	2.64	1343.48	213.53	1129.95
50% = 8.186, 25% = 10.56; CFFX/A=6.83 WELI=4.51 WFGL=4.07 WFIR=4.00 ZFB-A=3.45									

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KYNG	US TX DENISON-SHERMAN	255.73	0.00	2.25	11.60	3.23	1390.17	84.90	1305.27
50% = 10.65, 25% = 12.902; KPRC=8.75 KFSA=6.08 KJTV=3.80 KWOS=3.70 KKFN=3.59 WORD=3.47									
KJTV	US TX LUBBOCK	261.09	0.00	0.03	7.68	2.65	1725.01	86.68	1638.33
50% = 9.631, 25% = 10.601; KKFN=8.03 KPRC=5.32 KWOS=3.21 KFSA=3.05									
HJFN-B (0)	CO PEREIRA 5	180.64	0.00	0.00	2.03	1.25	3081.77S	1163.22	1918.56
HJFN-B (5)	CO PEREIRA 5	180.53	0.00	0.00	2.03	1.25	3078.40S	1169.61	1908.79
WKYK	US NC BURNSVILLE	234.29	8.92	15.61	61.94	2.75	2217.68	175.09	2042.60
50% = 9.802, 25% = 10.988; WMIX=7.06 XEQ/A=5.17 CINW/A=4.41 WFAW=3.64 WKGM=3.38									
WERC	US AL BIRMINGHAM	237.79	3.69	7.92	28.10	1.33	2363.44	151.62	2211.82
50% = 4.147, 25% = 5.314; ZFB-A=2.51 WFIR=1.97 WRFC=1.89 WGTK=1.86 WLPR=1.76 WJYZ=1.75 KGKL=1.75 XEGB1/A=1.35									
NEW	US NC BEAVER CREEK	211.26	11.09	18.82	80.63	3.88	2407.96	146.88	2261.08
50% = 12.775, 25% = 15.628; WKYK=9.56 WMAC=8.47 CINW/A=4.79 WMIX=4.65 XEQ/A=4.62 WORD=3.88									
CMBE	CU ARROYO ARENAS	201.44	0.89	0.89	4.06	1.99	2453.24	169.12	2284.12
50% = 3.98, 25% = 4.37; CMHE=2.88 CMNE=2.75 CMEE=1.81									
KMA	US IA SHENANDOAH	278.86	1.07	4.24	13.51	0.72	2648.96	84.99	2563.97
50% = 2.074, 25% = 2.951; KKNT=1.09 WSBT=1.04 ZFB-A=1.04 KNFX=0.97 KWOS=0.96 WDAY=0.80 KGWA=0.79 KOVO=0.77 KKFN=0.76 WFIR=0.74 CFFX/A=0.72									
WSBT	US IN SOUTH BEND	283.64	6.75	12.39	41.15	2.22	2702.43	85.02	2617.41
50% = 6.969, 25% = 8.897; WFIR=6.97 WERC=3.29 WRFC=3.07 KMA=2.32 WTGM=2.23									

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CFAM/ 50% = 13.42, 25% = 16.429; KWAT=11.40 KKFN=7.08 WWJ=6.00 WNTD=5.67 KSNB=4.65	CA MB ALTONA	306.57	0.81	0.81	9.97	6.71	3365.81	93.90	3271.91
WRNS 50% = 22.559, 25% = 26.323; WFIR=22.56 WZRH=8.27 WTGM=7.70 WRFC=7.51	US NC KINSTON	201.05	12.69	21.17	94.68	6.58	3475.23	167.00	3308.23
KJR 50% = 2.516, 25% = 3.399; KALE=1.93 XEGM/A=1.62 KKJX=1.22 KOZE=1.11 CFAC/A=1.01 KAH1=0.87 KWRU=0.84	US WA SEATTLE	298.22	0.00	0.00	1.19	0.84	3532.67	96.06	3436.60
KMTX 50% = 7.594, 25% = 7.594; KKFN=4.64 KJR=4.46 KOZE=4.03	US MT HELENA	296.14	0.00	0.00	2.57	1.90	3696.79	95.41	3601.38
WMAC 50% = 8.347, 25% = 11.132; XEQ/A=7.08 WKYK=4.42 WMIX=3.58 WINZ=2.99 CINW/A=2.94 WCPC=2.87 UNK-A=2.81 WFAW=2.78	US GA MACON	225.32	4.98	9.78	35.79	2.78	3880.65	220.56	3660.09
XETUG/A 50% = 5.277, 25% = 5.98; KPRC=5.28 XEMEX/A=2.01 XEZE/A=1.97	MX CS TUXTLA GUTIERRE	218.45	0.00	0.00	3.29	2.64	4009.09	214.74	3794.35
KZIM 50% = 6.772, 25% = 8.085; KMA=5.58 WFIR=3.83 WGTK=3.25 WERC=3.00	US MO CAPE GIRARDEAU	260.05	3.66	7.87	25.98	2.02	3890.42	85.95	3804.47
CMEE 50% = 7.443, 25% = 8.201; CMBE=6.55 CMHE=3.53 CMNE=3.44	CU SANTA CLARA 3	193.69	0.86	0.86	4.03	3.53	4386.44	457.52	3928.92
CMNE 50% = 6.425, 25% = 6.425; CMBE=5.23 CMHE=3.74	CU BAYAMO 1	183.45	0.00	0.00	3.17	3.21	5059.65	995.76	4063.90
CMHE 50% = 7.241, 25% = 7.473; CMBE=5.90 CMNE=4.20 CMEE=1.85	CU CAMAGUEY 1	187.19	0.46	0.46	3.59	3.62	5039.50	784.41	4255.10

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CMMD-D	CU		GUANTANAMO	179.58	0.00	0.00	3.07	3.39	5533.20	1227.33	4305.86
50% = 7.0, 25% = 7.0; CMBE=4.44 CMNE=4.22 CMHE=3.39											
WFAW	US	WI	FORT ATKINSON	289.74	4.51	9.10	26.80	2.37	4416.91	89.98	4326.93
50% = 8.236, 25% = 9.47; CINW/A=8.24 XEQ/A=3.68 WAUR=2.88											
CMGI-D	CU		S SPIRITUS	191.91	0.64	0.64	3.78	3.73	4931.27	540.99	4390.28
50% = 7.471, 25% = 8.324; CMBE=6.47 CMHE=3.73 CMNE=3.67											
CMOD-D	CU		ISLA JUVENTU	201.20	0.24	0.24	3.39	3.11	4595.17	175.67	4419.51
50% = 6.225, 25% = 7.399; CMBE=6.23 CMHE=2.87 CMNE=2.79											
XEKAM/O	MX	BN	TIJUANA	270.36	0.00	0.00	2.08	1.94	4669.47	86.66	4582.81
50% = 4.265, 25% = 5.265; KMTX=2.30 XEORF/A=2.27 KKFN=2.00 KJTV=1.94 XEPB/A=1.85 KAH1=1.76 KOZE=1.73											
XEKAM/A	MX	BC	ROSARIO	270.35	0.00	0.00	2.08	1.94	4672.99	86.67	4586.32
50% = 4.267, 25% = 5.266; KMTX=2.30 XEORF/A=2.28 KKFN=2.00 KJTV=1.94 XEPB/A=1.86 KAH1=1.76 KOZE=1.72											
XEGM/A	MX	BC	TIJUANA	270.46	0.00	0.00	2.09	1.96	4700.19	86.63	4613.56
50% = 4.32, 25% = 5.479; KMTX=2.36 XEORF/A=2.27 KKFN=2.03 KJTV=1.96 XEPB/A=1.86 KOZE=1.76 KAH1=1.75 KJR=1.33											
XEMAB/O	MX	CM	CD.DEL CARMEN	217.85	0.00	0.00	3.97	3.90	4921.17	211.68	4709.49
50% = 7.808, 25% = 7.808; KPRC=6.02 XETUG/A=4.97											
XEMAB1/O	MX	CM	CD.DEL CARMEN	217.85	0.00	0.00	3.97	3.90	4921.17	211.68	4709.49
50% = 7.808, 25% = 7.808; KPRC=6.02 XETUG/A=4.97											
WRFC	US	GA	ATHENS	228.77	6.05	11.35	42.07	4.35	5170.44	208.14	4962.30
50% = 15.83, 25% = 17.401; WERC=11.99 WFIR=10.34 KZIM=5.23 WZRH=4.99											

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WMIX	US IL MOUNT VERNON	264.70	4.21	8.67	28.30	2.87	5067.80	87.09	4980.70
50% = 9.422, 25% = 11.474; KPSZ=7.58 XEQ/A=5.60 WFAW=4.68 CINW/A=4.58									
HIG-C	DR S DOMINGO 9	166.11	0.00	0.00	6.11	9.67	7909.66	2064.69	5844.97
50% = 2.873, 25% = 3.07; WORD=2.11 HCBZ1-A=1.44 WPEN=1.32 HCDE2-A=1.08									
WCPC	US MS HOUSTON	244.51	2.77	6.60	23.27	2.88	6192.04	109.28	6082.76
50% = 10.179, 25% = 11.527; XEQ/A=8.64 WMAC=5.39 WYLD=4.54 WMIX=2.94									
KPSZ	US IA DES MOINES	281.41	1.99	5.51	16.38	2.03	6186.73	85.49	6101.24
50% = 6.584, 25% = 8.108; CINW/A=4.70 XEQ/A=4.61 WMIX=3.10 WFAW=2.80 WCPC=2.22									
KOZE	US ID LEWISTON	295.75	0.00	0.00	1.85	2.46	6675.17	95.24	6579.92
50% = 9.386, 25% = 9.859; KJR=9.39 KMTX=3.02									
YSGH-D	ES SAN MIGUEL	206.43	0.00	0.00	1.22	1.66	6832.09	103.74	6728.35
50% = 1.868, 25% = 1.96; XETUG/A=1.31 HCBZ1-A=1.03 HCDE2-A=0.84 KPRC=0.59									
XEZB/A	MX OA OAXACA	224.85	0.00	0.00	2.90	4.16	7167.81	222.75	6945.06
50% = 8.312, 25% = 9.706; KPRC=7.16 XETUG/A=4.23 XEZE/A=3.61 XEMEX/A=3.47									
XE/A	MX CS S.CRISTOBAL DE	225.90	0.00	0.00	2.73	3.92	7177.99	220.31	6957.68
50% = 7.831, 25% = 9.507; KPRC=6.76 XEZE/A=3.96 XETUG/A=3.82 XEMEX/A=3.80									
WZRH	US NC DALLAS	225.20	9.30	16.17	65.44	9.44	7209.18	217.81	6991.38
50% = 37.743, 25% = 37.743; WFIR=37.74									
KAHI	US CA AUBURN	283.00	0.00	0.00	2.05	3.58	8740.94	86.32	8654.62
50% = 12.345, 25% = 14.308; KWRU=10.66 XEGM/A=6.22 KJR=4.69 XEKAM/A=4.10 KOZE=3.67									

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XEACA1/A	MX GR ACAPULCO	229.33	0.00	0.00	2.50	4.55	9113.86	206.74	8907.11
50% = 9.547, 25% = 10.019; KPRC=6.64 XEZE/A=5.13 XEMEX/A=4.55 XETUG/A=3.04									
WCHQ	US PR QUEBRADILLAS	159.35	0.00	0.00	9.47	2.28	12060.26	2461.05	9599.21
50% = 8.155, 25% = 9.138; HIFF-C=5.00 ZFB-A=5.00 4VCD-A=4.06 WTGM=3.30 WELI=2.47									
KGWA	US OK ENID	265.34	0.00	2.27	10.82	2.16	9972.72	87.52	9885.21
50% = 8.27, 25% = 8.631; KMA=5.92 KZIM=4.43 WERC=3.70 KNEB=2.47									
WGGT	US FL NORTH PALM BEAC	197.98	1.87	5.34	21.65	4.43	10235.18	279.97	9955.21
50% = 15.818, 25% = 17.725; WFIR=9.82 WERC=9.73 WGRO=7.69 WRFC=6.27 WRNS=4.96									
WIPR	US PR SAN JUAN	157.22	0.00	0.00	9.33	2.36	12657.86	2577.70	10080.16
50% = 7.976, 25% = 9.446; WMAC=6.10 4VLF-A=3.63 XEQ/A=3.63 HCBZ1-A=3.32 WKGM=2.93 WINZ=2.45									
XEORF/A	MX SI EL FUERTE	253.34	0.00	0.00	2.55	5.43	10667.48	85.34	10582.14
50% = 11.139, 25% = 13.617; KPRC=7.33 XEZE/A=6.39 XEGM/A=5.43 KKFN=5.08 XEKAM/A=4.44 KJTV=3.98									
XEZE/A	MX NA SANTIAGO IXCUIN	243.02	0.00	0.00	2.54	5.51	10825.64	117.22	10708.42
50% = 11.184, 25% = 11.959; KPRC=9.73 XEMEX/A=5.51 XEORF/A=4.23									
WGGT	US FL GOLDEN GATE	202.28	1.24	4.48	19.21	4.23	11009.39	147.98	10861.41
50% = 15.207, 25% = 16.923; WERC=10.39 WFIR=8.29 WGRO=7.39 WLPR=5.44 WRFC=5.05									
WYLD	US LA NEW ORLEANS	233.87	0.76	3.83	16.42	3.78	11503.19	179.24	11323.94
50% = 13.708, 25% = 15.107; XEQ/A=13.71 WSFZ=4.56 UNK-A=4.42									
XEFA1/O	MX CH CHIHUAHUA	255.04	0.00	0.00	3.39	7.74	11415.18	84.88	11330.30
50% = 15.487, 25% = 19.079; KPRC=11.99 KKFN=9.81 KJTV=6.87 XEZE/A=5.28 XEORF/A=4.97 XEGM/A=4.93									

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XEFA/O	MX CH CHIHUAHUA	255.06	0.00	0.00	3.39	7.75	11415.79	84.88	11330.91
50% = 15.5, 25% = 19.091; KPRC=11.98 KKFN=9.83 KJTV=6.88 XEZE/A=5.27 XEORF/A=4.97 XEGM/A=4.94									
KGKL	US TX SAN ANGELO	254.68	0.00	0.07	8.20	1.93	11751.75	84.91	11666.84
50% = 5.925, 25% = 7.741; WERC=5.07 WLPR=3.06 KMA=2.86 KGWA=2.29 KOVO=1.97 XEMM/A=1.94 XECZ/A=1.93									
XECEL/O	MX GT CORTAZAR	235.54	0.00	0.00	2.95	7.10	12035.06	167.67	11867.39
50% = 14.624, 25% = 15.654; KPRC=12.78 XEZE/A=7.10 XEMEX/A=5.59									
XEMEX/A	MX JA CD.GUZMAN	237.97	0.00	0.00	2.49	6.12	12265.81	150.44	12115.37
50% = 12.232, 25% = 12.232; KPRC=8.91 XEZE/A=8.38									
XE/A	MX MC JIQUILPAN	237.30	0.00	0.00	2.62	6.44	12311.77	155.15	12156.62
50% = 12.879, 25% = 12.879; KPRC=10.01 XEZE/A=8.10									
HRZE-B	HO PTO CORTES	207.76	0.00	0.00	1.47	3.66	12431.86	111.83	12320.03
50% = 1.613, 25% = 1.884; XETUG/A=1.41 KPRC=0.78 HCBZ1-A=0.75 HCDE2-A=0.62									
XETO/O	MX TA TAMPICO	233.47	0.00	0.00	3.85	9.67	12542.21	181.97	12360.24
50% = 19.335, 25% = 20.055; KPRC=19.33 XEZE/A=5.33									
WGRO	US FL LAKE CITY	213.15	3.46	7.58	28.26	7.08	12535.81	172.80	12363.01
50% = 25.54, 25% = 28.339; WERC=21.09 WRFC=14.40 WFIR=12.28									
HRSK-B	HO CATACAMAS 2	203.17	0.00	0.00	1.45	3.63	12542.99	129.54	12413.45
50% = 1.679, 25% = 1.747; XETUG/A=1.10 HCBZ1-A=1.00 HCDE2-A=0.78 KPRC=0.48									
KNEB	US NE SCOTTSBLUFF	283.68	0.00	0.41	6.20	1.56	12570.65	86.69	12483.96
50% = 5.4, 25% = 6.234; KKFN=3.31 KMA=3.14 KGWA=2.90 KKNT=1.95 KGKL=1.81 KOVO=1.61									

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WINZ	US	FL	MIAMI	197.54	1.31	4.57	19.54	5.02	12842.56	297.00	12545.56
50% = 18.204, 25% = 20.648; WMAC=18.20 XEQ/A=8.35 UNK-A=5.02											
XEYJ/O	MX	CI	NUEVA ROSITA	248.18	0.00	0.00	4.51	12.05	13355.46	94.06	13261.40
50% = 24.093, 25% = 24.972; KPRC=24.09 KYNG=6.57											
XE/O	MX	TA	CD.MANTE	235.96	0.00	0.00	3.74	10.25	13681.09	164.73	13516.36
50% = 20.492, 25% = 21.368; KPRC=20.49 XEZE/A=6.06											
HRQL-A	HO		SIGUATEPEQUE	206.64	0.00	0.00	1.33	3.65	13748.22	104.47	13643.75
50% = 1.626, 25% = 1.902; XETUG/A=1.35 HCBZ1-A=0.90 HCDE2-A=0.74 KPRC=0.65											
XECAA/A	MX	AG	CALVILLO	239.72	0.00	0.00	2.94	8.12	13799.10	138.22	13660.88
50% = 16.247, 25% = 17.205; KPRC=13.85 XEZE/A=8.49 XEMEX/A=5.66											
XECAA1/O	MX	AG	EL PUERTECITO	239.46	0.00	0.00	2.99	8.29	13859.86	140.01	13719.86
50% = 16.605, 25% = 17.523; KPRC=14.39 XEZE/A=8.29 XEMEX/A=5.60											
XEPB/A	MX	SO	HERMOSILLO	260.34	0.00	0.00	2.57	7.17	13928.31	86.40	13841.91
50% = 14.346, 25% = 16.569; XEGM/A=9.24 XEKAM/A=8.30 KKFN=7.17 XEORF/A=5.01 KPRC=4.81 KJTV=4.53											
HOR 33-B	PM		RADIO CULTUR	193.33	0.00	0.00	0.95	2.77	14628.56	474.35	14154.21
50% = 5.547, 25% = 5.861; HCBZ1-A=4.43 HCDE2-A=3.34 HCUE5-A=1.89											
XERN/O	MX	NL	MONTEMORELOS	241.27	0.00	0.00	4.16	13.03	15646.92	127.91	15519.01
50% = 26.065, 25% = 26.065; KPRC=26.06											
XERN1/O	MX	NL	MONTEMORELOS	241.27	0.00	0.00	4.16	13.03	15646.92	127.91	15519.01
50% = 26.065, 25% = 26.065; KPRC=26.06											

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KIXZ	US TX AMARILLO	264.93	0.00	0.37	7.83	2.52	16059.38	87.50	15971.88
50% = 9.721, 25% = 10.065; XEQ/A=9.72 WMIX=2.61									
KKNT	US AZ PHOENIX	269.24	0.00	0.00	3.90	1.31	16762.86	86.98	16675.88
50% = 4.766, 25% = 5.366; KGKL=2.98 KABL=2.64 KOVO=2.62 KNEB=1.58 WERC=1.37 XECS/A=1.31									
WJYZ	US GA ALBANY	222.56	3.86	8.16	29.85	10.13	16967.24	223.84	16743.40
50% = 40.522, 25% = 40.522; WERC=33.74 WRFC=22.44									
WABG	US MS GREENWOOD	245.55	2.06	5.61	20.25	6.97	17208.08	104.18	17103.90
50% = 26.391, 25% = 27.875; WERC=26.39 KZIM=8.97									
KOVO	US UT PROVO	282.06	0.00	0.00	3.57	1.37	19182.96	85.87	19097.09
50% = 4.448, 25% = 5.485; KABL=2.81 KGKL=2.71 KKNT=2.13 KGWA=2.09 CFAC/A=1.82 KALE=1.61									
KOVO	US UT BLUFFDALE	282.18	0.00	0.00	3.56	1.37	19194.52	85.92	19108.60
50% = 4.418, 25% = 5.467; KABL=2.82 KGKL=2.69 KGWA=2.08 KKNT=2.08 CFAC/A=1.84 KALE=1.63									
WTCH	US WI SHAWANO	299.70	4.12	8.54	23.48	9.27	19742.91	94.91	19648.00
50% = 35.068, 25% = 37.088; WSBT=35.07 KMA=12.07									
WLPR	US AL PRICHARD	231.73	1.79	5.24	20.15	9.85	24439.63	193.13	24246.50
50% = 37.018, 25% = 40.53; WERC=37.02 WABG=13.24 WRFC=9.85									
KWRU	US CA FRESNO	278.29	0.00	0.00	2.42	1.34	27809.16	84.97	27724.18
50% = 4.529, 25% = 5.374; XEQ/A=4.53 KPSZ=2.14 KHJ=1.95									
KGMS	US AZ TUCSON	265.81	0.00	0.00	4.15	2.38	28686.04	87.51	28598.52
50% = 9.534, 25% = 9.534; XEQ/A=9.53									

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KABL	US CA OAKLAND	281.84	0.00	0.00	1.96	1.21	30876.48	85.78	30790.70
50% = 4.422, 25% = 4.837; KAH1=4.42 KESP=1.54 KGKL=1.21									
NEW	US MT DILLON	292.99	0.00	0.00	2.69	2.22	41307.14	93.65	41213.49
50% = 6.871, 25% = 8.893; KPSZ=5.56 CJGX/A=4.04 KMTX=3.01 KIXZ=2.99 XEQ/A=2.92 KWRU=2.32									
KALE	US WA RICHLAND	295.68	0.00	0.00	1.61	1.49	46289.98	95.21	46194.77
50% = 5.013, 25% = 5.978; CFAC/A=4.10 KOVO=2.89 KABL=2.44 KKJX=2.15									
HCBZ1-A	EC QUITO	184.78	0.00	0.00	0.58	6.40	54880.39	919.22	53961.17
50% = 12.804, 25% = 13.439; HCDE2-A=10.94 HCUE5-A=6.65 HCJX6-A=4.08									
HCDE2-A	EC GUAYAQUIL	186.65	0.00	0.00	0.52	6.50	62265.62	814.29	61451.32
50% = 13.002, 25% = 13.543; HCBZ1-A=10.94 HCUE5-A=7.03 HCJX6-A=3.79									
KKJX	US OR KLAMATH FALLS	288.83	0.00	0.00	1.73	2.16	62356.35	90.45	62265.90
50% = 7.618, 25% = 8.626; KABL=7.62 KOVO=3.24 KUPL=2.43									
HCJX6-A	EC BANOS	184.59	0.00	0.00	0.55	8.80	80352.91	930.18	79422.73
50% = 17.61, 25% = 17.61; HCBZ1-A=12.91 HCDE2-A=11.98									
HCUE5-A	EC COLTA	185.05	0.00	0.00	0.54	8.83	82047.37	903.54	81143.83
50% = 17.662, 25% = 17.662; HCDE2-A=12.83 HCBZ1-A=12.14									
NEW	US OR JUNCTION CITY	292.73	0.00	0.00	1.41	10.96	388365.34	93.47	388271.86
50% = 43.836, 25% = 43.836; KKJX=43.84									
NEW	US OR NEWPORT	293.63	0.00	0.00	1.31	11.14	425022.47	94.07	424928.40
50% = 43.083, 25% = 44.564; KKJX=43.08 KALE=11.39									