

**APPLICATION TO CORRECT COORDINATES
BL19850703AA
WTEL (AM) 1160kHz, Class B, 5kW-ND/D, 250w ND/N
Red Springs, NC**

July, 2014

TECHNICAL STATEMENT

This technical statement has been prepared on behalf of WDAS License Limited Partnership, licensee of AM radio station WTEL, Red Springs, North Carolina. This application seeks only to correct the licensed geographic coordinates for WTEL. WTEL has, in fact, operated with the currently licensed operating parameters from the same identical location for more than thirty years. There are no other changes requested in any operating parameters for this station.

NARRATIVE

This application will serve to demonstrate that using the corrected coordinates for the single tower used by WTEL for both day and night operation there is no substantive difference in the day or night allocation for WTEL. When a recent survey of the existing WTEL tower site was conducted, it was found that the actual tower location is 0.31km (1000ft.) from the licensed location on a bearing of 285.5° T.

Following are the geographic coordinates of record and the corrected coordinates:

LICENSED (NAD27)

34° 50' 19" North Latitude
79° 10' 36" West Longitude

CORRECTED (NAD27)

34° 50' 21.7" North Latitude
79° 10' 47.8" West Longitude

Exhibit A shows USGS maps indicating the licensed and corrected location of the WTEL tower. The tower location was confirmed by George T. Paris and Associates, P.A. Licensed land surveyor in the Red Springs, NC area. As can be seen by the USGS map, the topographic map photo-revision indicates the correct location of the WTEL Tower (shown as WYRU). To reiterate, there is no change in the actual location of the WTEL tower, only the location of record. A satellite map (DOQQ 1m resolution) of the tower location is attached as Exhibit B.

The overall tower height including base is 37.2m which is well under the 200ft (61m) trigger for required FAA notification or antenna structure registration. A Towair determination was run on the corrected coordinates using the established tower height and it was further determined that the tower does not require notification based upon glide slope. A copy of the Towair results is attached as Exhibit C.

WTEL Ground System

There will be no change to the WTEL ground system. The ground system consists of one hundred twenty (120) buried copper radials, 64 meters in length except where they intersect with property boundaries. Copper strap also connects the WTEL tower base to the main transmitter grounding point.

Daytime Allocation Study

The correction to the licensed operation of WTEL slightly reduces the interfering contours in most directions and does not substantively increase the interference of record in any direction. The current WTEL allocation includes some grandfathered protections as well as field measurements to/from other facilities. Preparing a full analysis of those protections would create needless complexity to this

application which proposes only to correct coordinates by a diminimus amount. To demonstrate this, a number of exhibits have been prepared:

Exhibit D-1 indicates the extent of the licensed vs. actual 0.025mV/m contours.

Exhibit D-2 indicates the extent of the licensed vs. actual 0.25mV/m contours.

Exhibit D-3 indicates the extent of the licensed vs. actual 0.5mV/m contours.

Exhibit D-4 indicates the extent of the licensed vs. actual 5mV/m contours including coverage of the community of license.

Exhibit D-5 indicates the extent of the licensed vs. actual 25mV/m contours.

Exhibit D-6 indicates the licensed vs actual nighttime NIF Service

Exhibit E is a daytime allocation map showing the licensed and proposed contours with respect to pertinent protections using M3 conductivity. As can be seen, there is virtually no difference in the licensed versus actual operation. It should be noted that WTEL has operated as shown from the actual coordinates which have been filed in this application for over 30 years.

WTEL Nighttime Allocation Study

The night operation of WTEL at 250 watts from the corrected site location does not negatively impact the current night allocation of WTEL. As noted above, there is NO physical change in the WTEL towers' actual location.

WTEL when operating from the corrected coordinates very slightly increases the RSS calculations for WJFJ (LIC and CP) and WODY, however, it is obvious from the numbers shown in Exhibit F that the

change does not change any of the required protections, nor does it negatively impact the nighttime interference free calculations of any other stations.

A Protections Report is shown in Exhibit G-1 and G-2. As demonstrated, there is essentially no impact to other stations.

Critical Hours Analysis

An analysis of the licensed daytime operation of WTEL during critical hours determined that no modification of the daytime operation from the corrected coordinates is necessary in order to comply with critical hours protections. The critical hours analysis is attached as Exhibit H.

Conclusion

As shown in the above report, the 310 meter correction of coordinates for WTEL will not in any meaningful way change any existing protected coverage or interference level to or from any other station daytime or nighttime. The applicant respectfully requests the Commission grant the above referenced corrections in the operating coordinates to WTEL (AM) without requiring any other changes to its licensed operating parameters.

Respectfully submitted

A handwritten signature in cursive script, appearing to read "Bertram Goldman", written in dark ink.

Bertram Goldman

Goldman Engineering Mgmt.

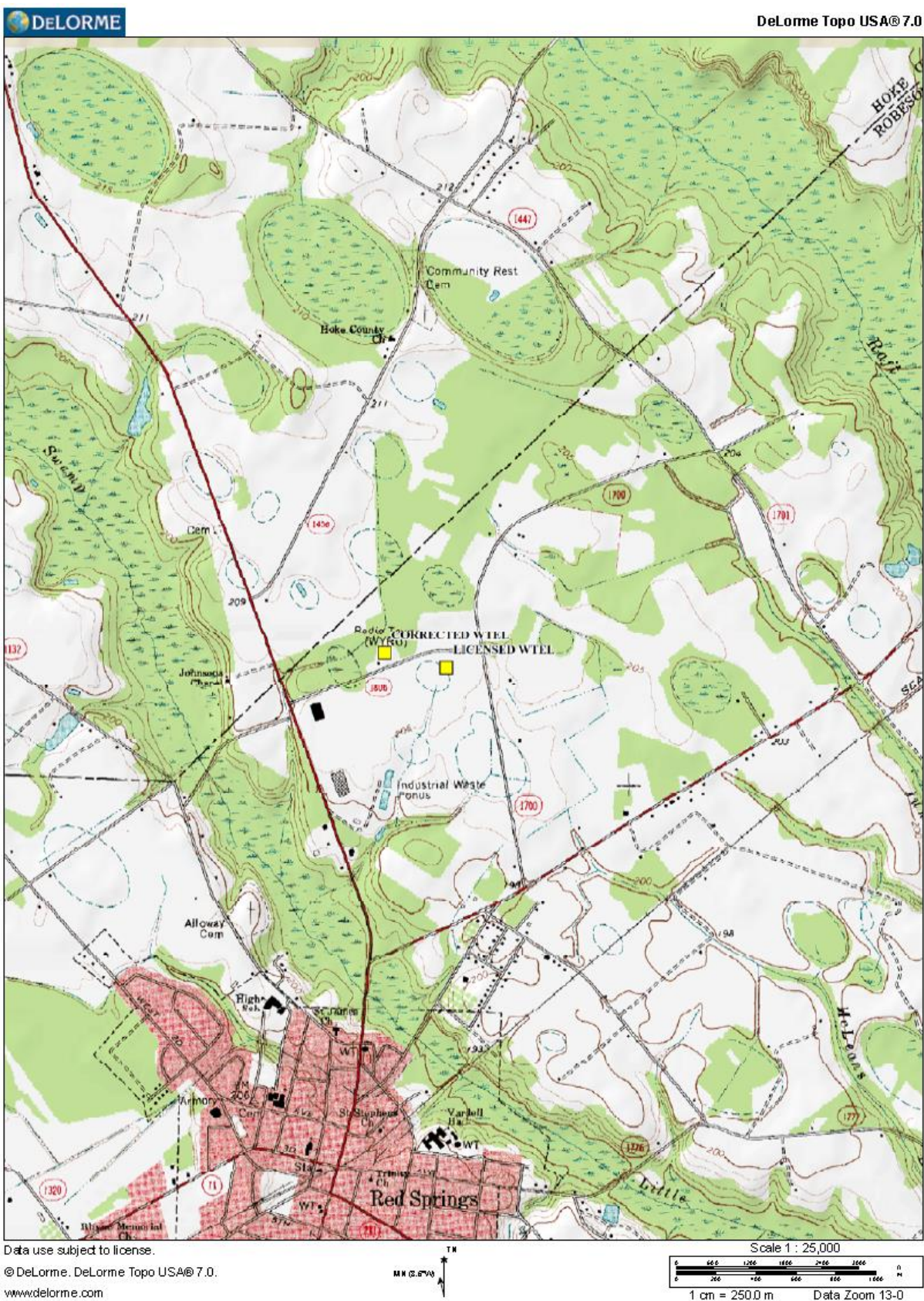


Exhibit B
Satellite Map of WTEL Tower Location (Licensed and Actual)

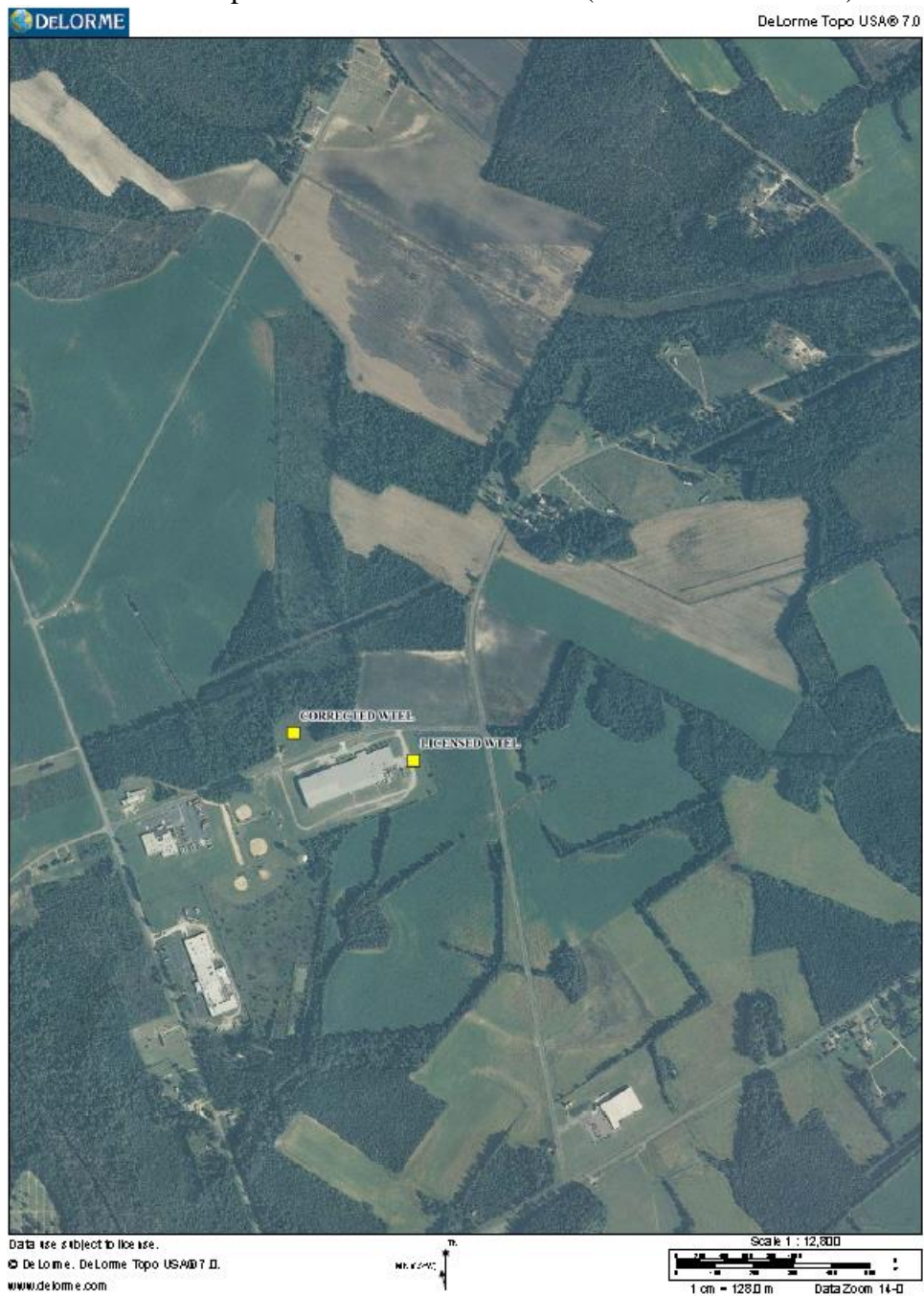


Exhibit C
Towair Search Results

TOWAIR Determination Results

***** NOTICE *****

TOWAIR's findings are not definitive or binding, and we cannot guarantee that the data in TOWAIR are fully current and accurate. In some instances, TOWAIR may yield results that differ from application of the criteria set out in 47 C.F.R. Section 17.7 and 14 C.F.R. Section 77.13. A positive finding by TOWAIR recommending notification should be given considerable weight. On the other hand, a finding by TOWAIR recommending either for or against notification is not conclusive. It is the responsibility of each ASR participant to exercise due diligence to determine if it must coordinate its structure with the FAA. TOWAIR is only one tool designed to assist ASR participants in exercising this due diligence, and further investigation may be necessary to determine if FAA coordination is appropriate.

DETERMINATION Results

Structure does not require registration. There are no airports within 8 kilometers (5 miles) of the coordinates you provided.

Your Specifications

NAD83 Coordinates

Latitude	34-50-22.3 north
Longitude	079-10-46.9 west

Measurements (Meters)

Overall Structure Height (AGL)	36.3
Support Structure Height (AGL)	0.9
Site Elevation (AMSL)	63

Structure Type

GTOWER - Guyed Structure Used for Communication Purposes

[Tower Construction Notifications](#)

Notify Tribes and Historic Preservation Officers of your plans to build a tower.

Exhibit D-1

WTEL Licensed Vs. Actual 0.025mV/m Contours

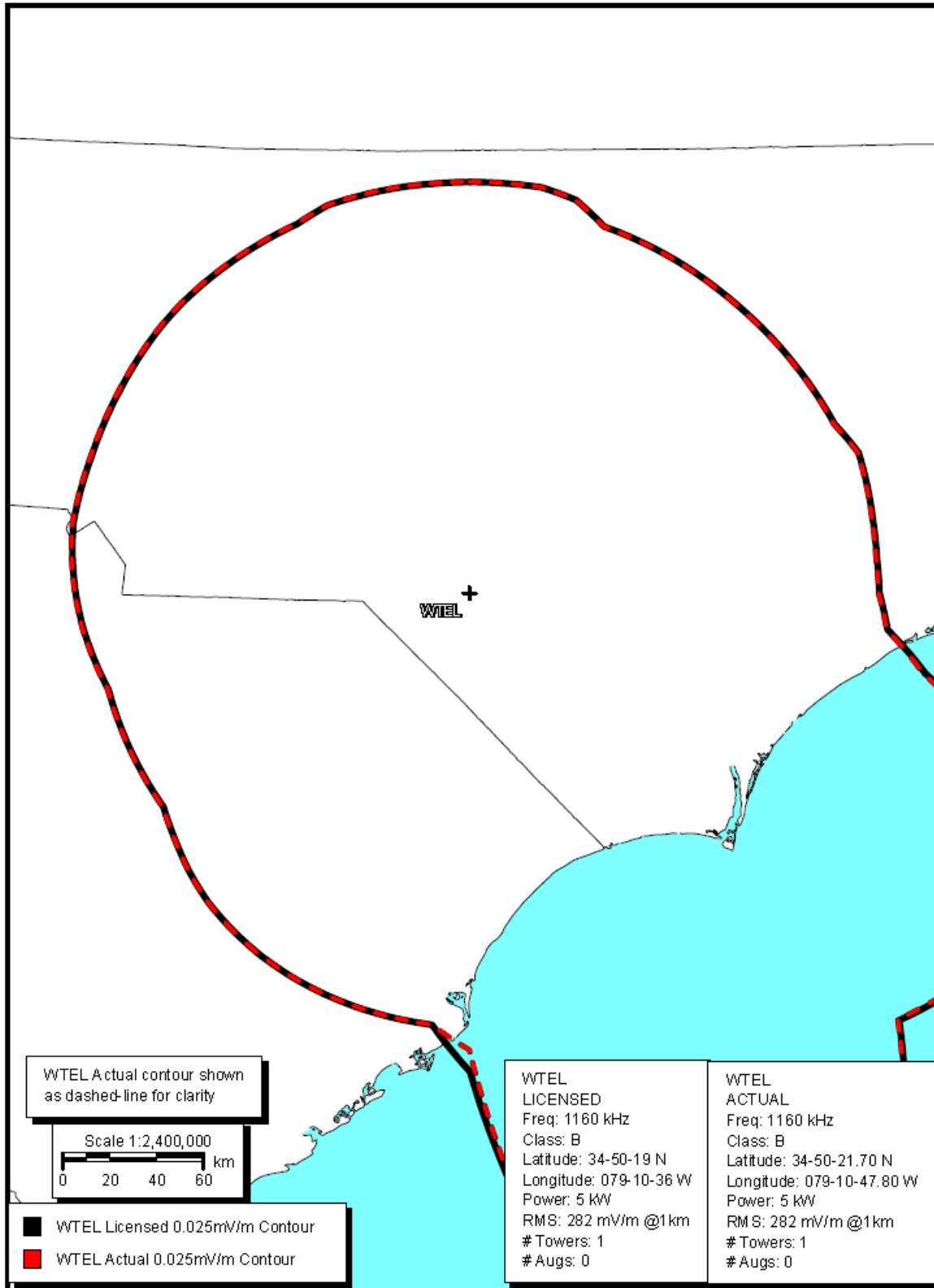


EXHIBIT D-2

WTEL Licensed Vs. Actual 0.25mV/m Contours

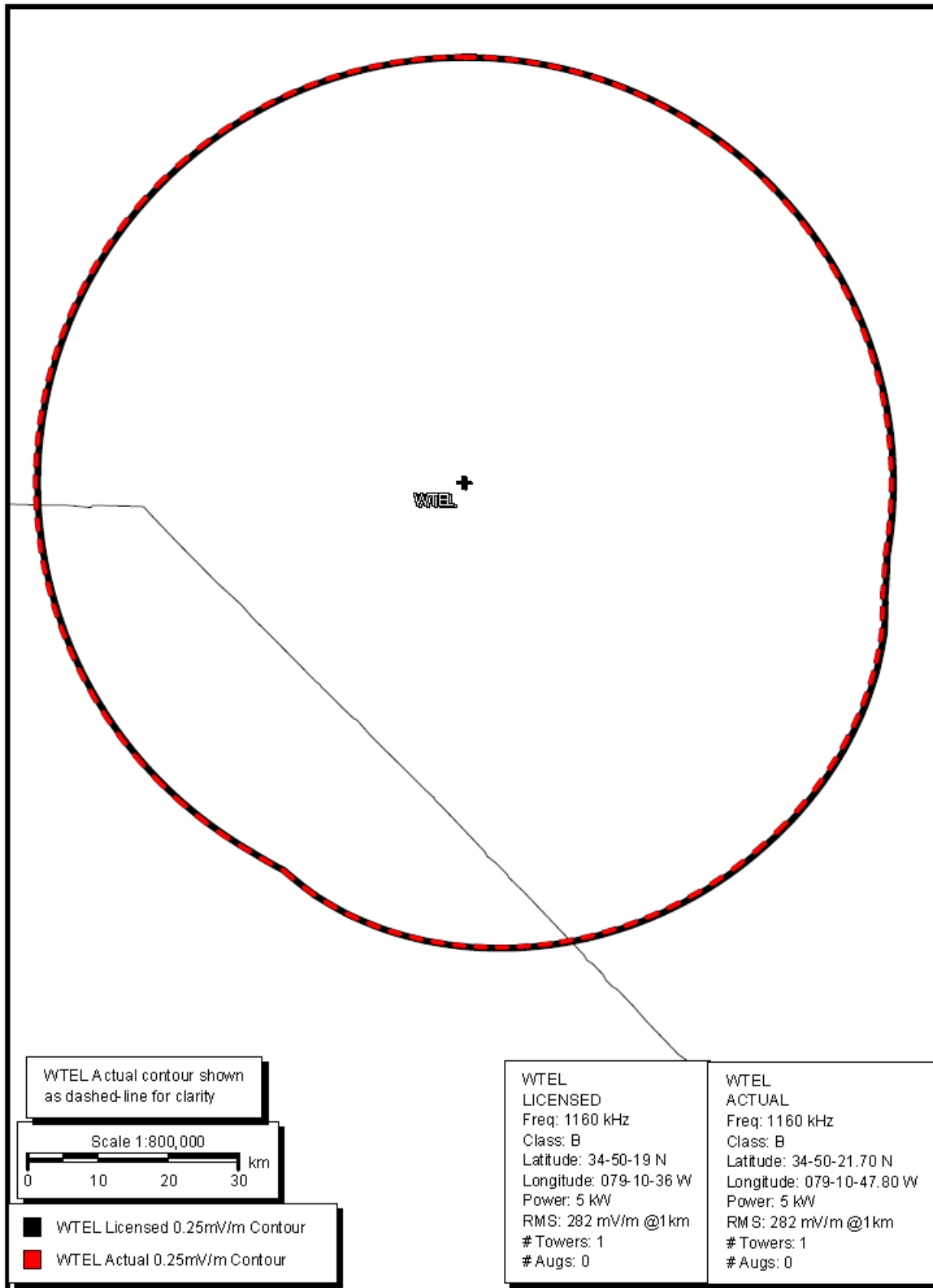


EXHIBIT D-3

WTEL Licensed Vs. Actual 0.5mV/m Contours

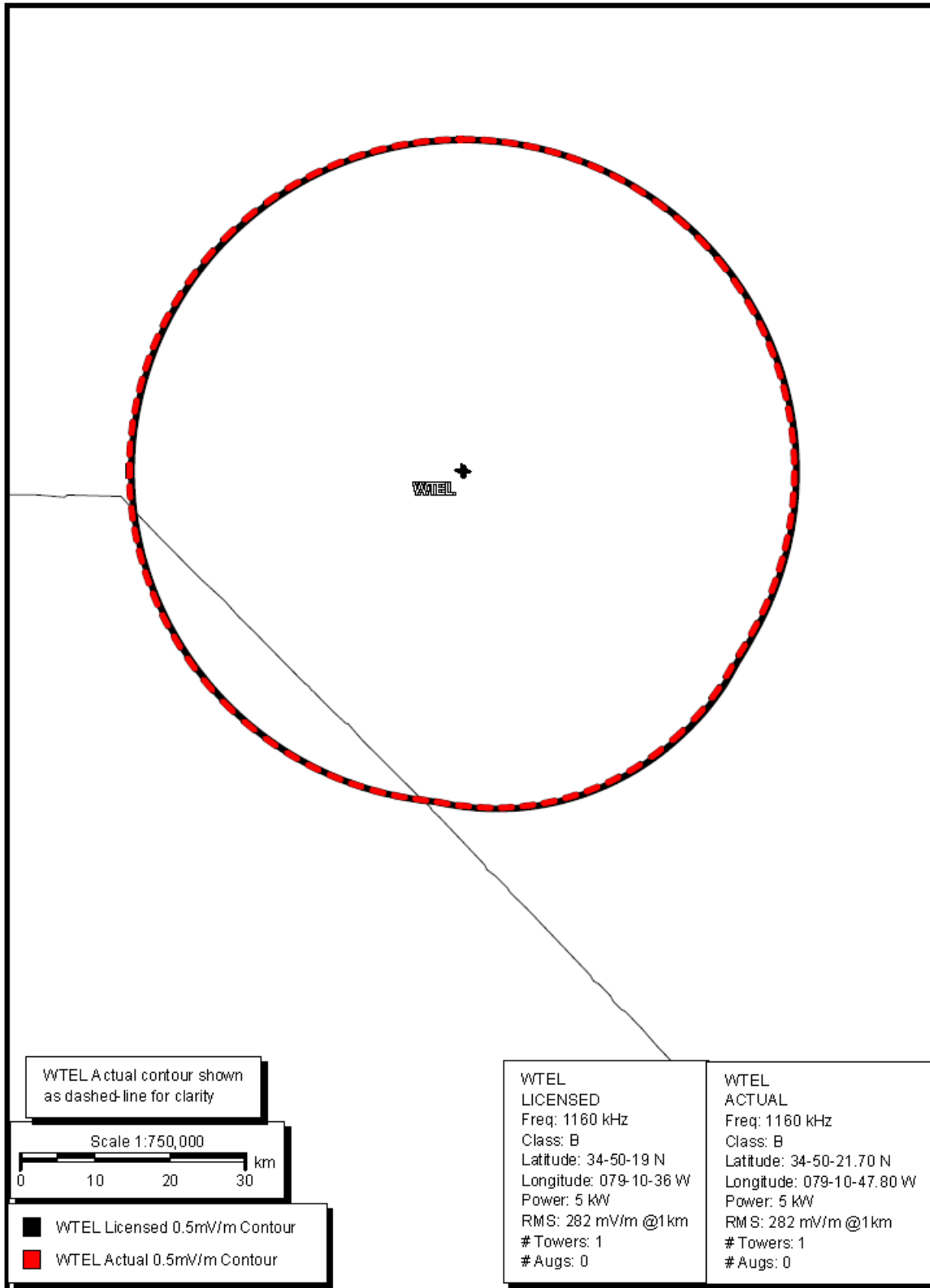


EXHIBIT D-4

WTEL Licensed Vs. Actual Day 5mV/m Contours, Community Coverage

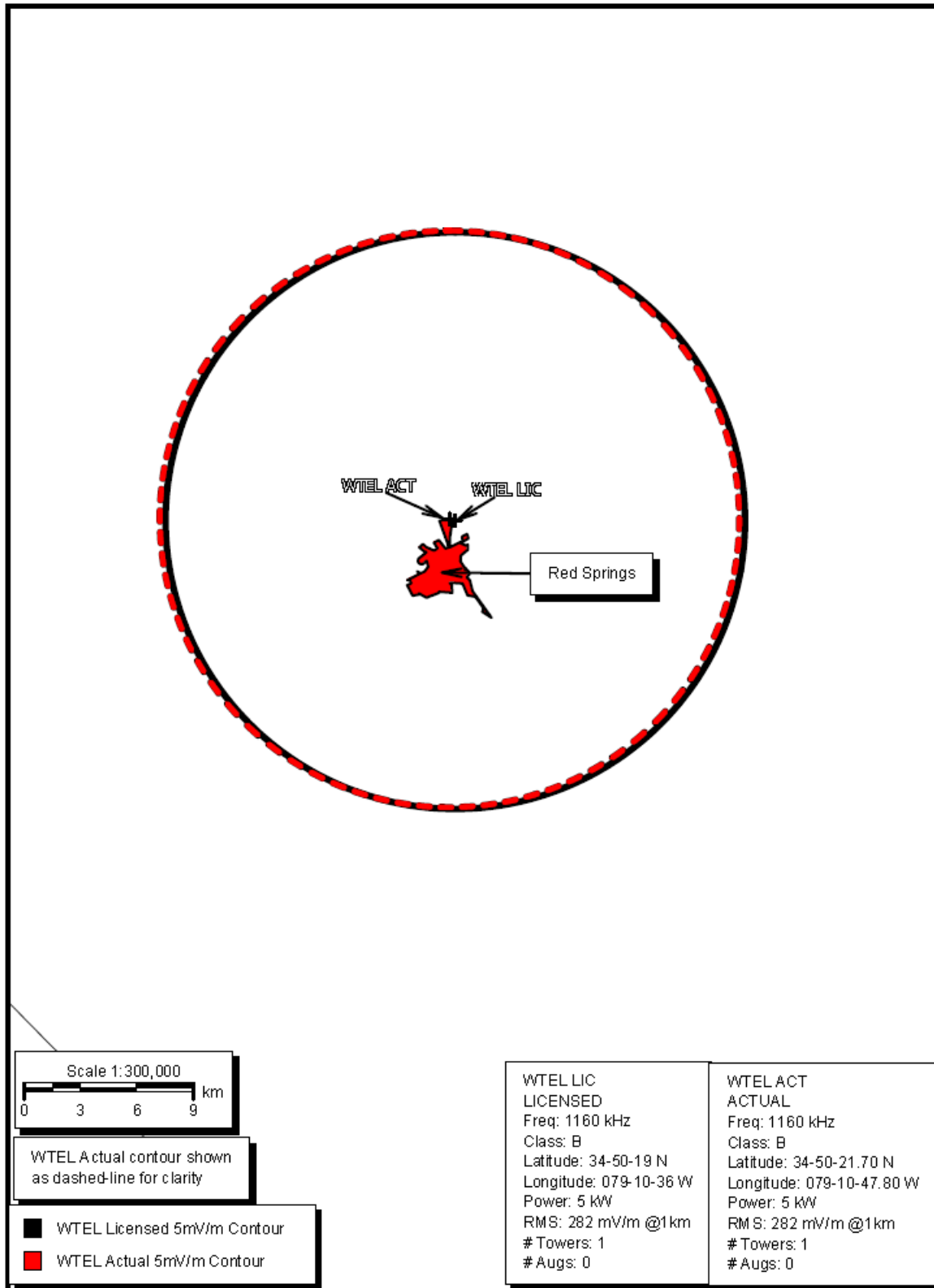


EXHIBIT D-5

WTEL Licensed Vs. Actual 25mV/m Contours

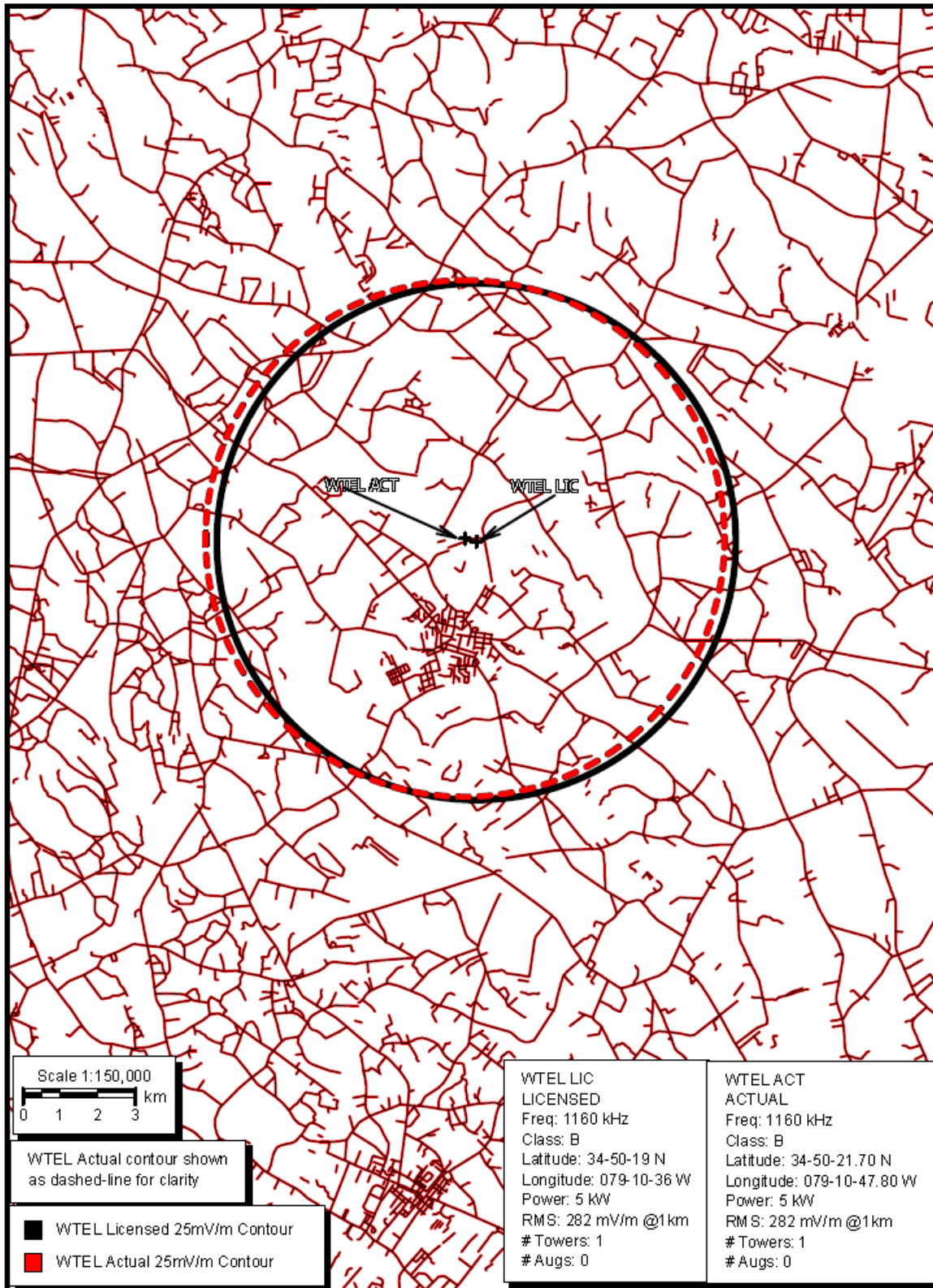


EXHIBIT D-6

WTEL Licensed Vs. Actual NIGHT 14.6 mV/m NIF CONTOURS

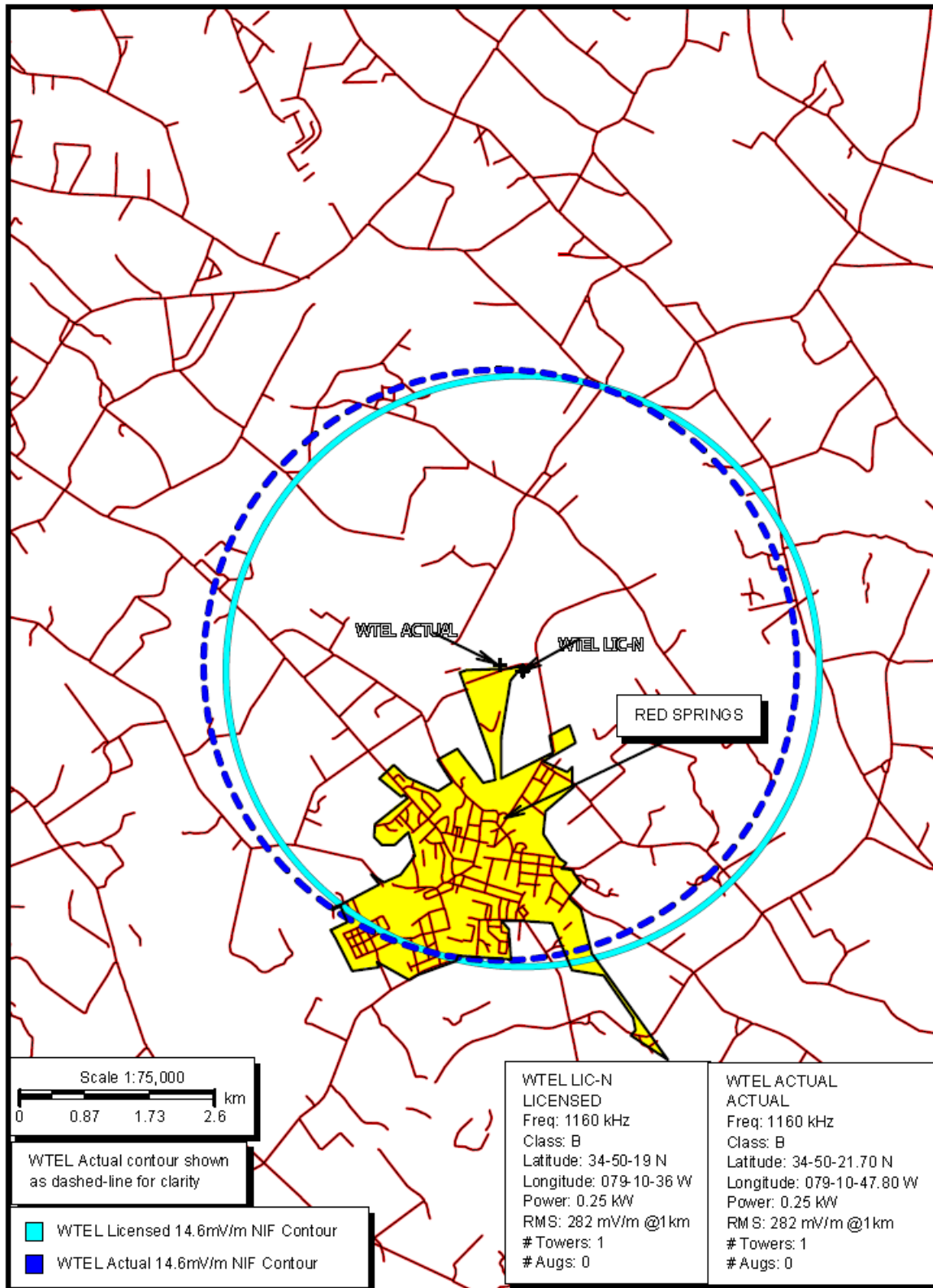


EXHIBIT E

WTEL Daytime Incoming, Outgoing Interference Licensed vs. Actual

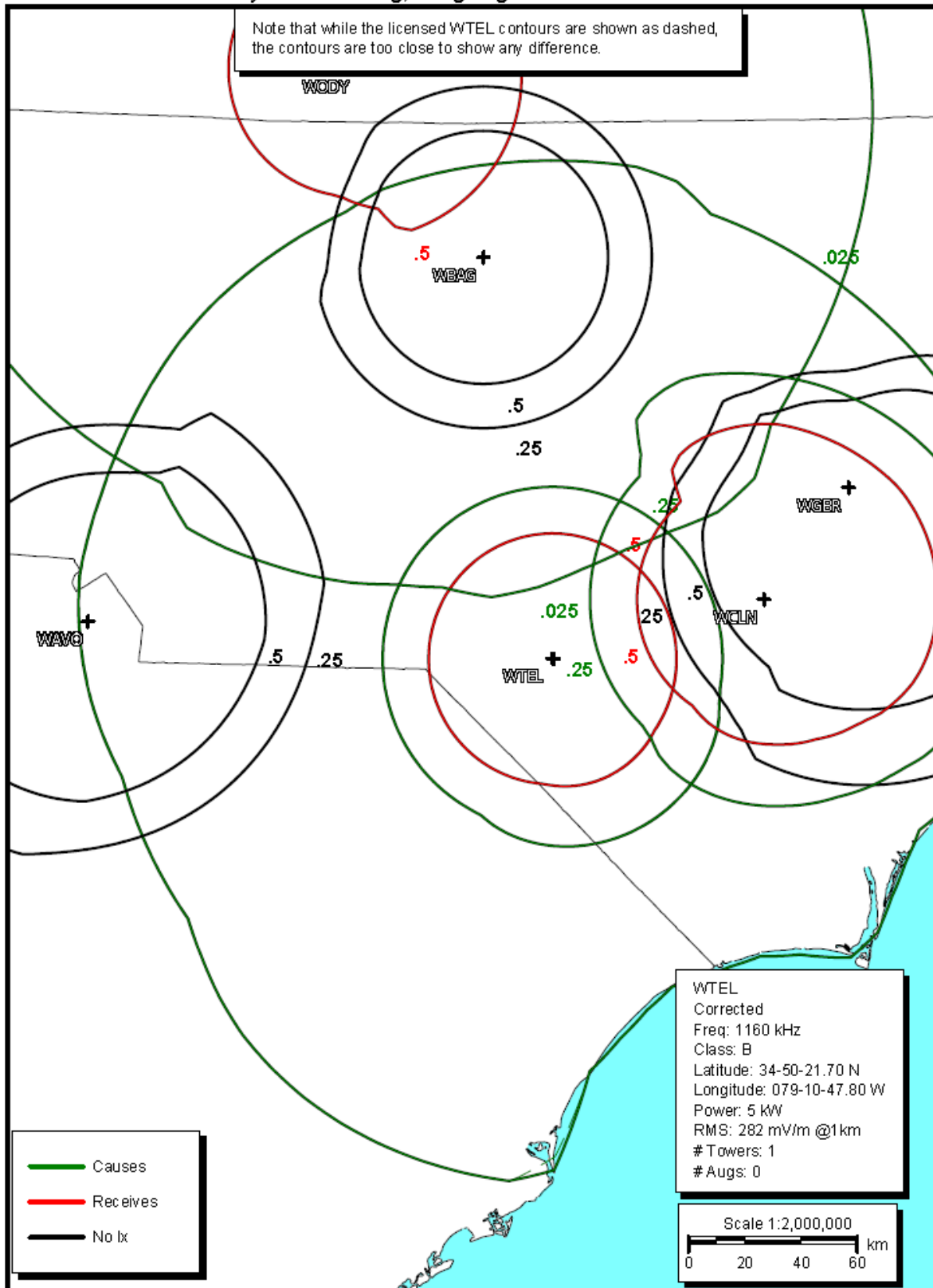


EXHIBIT F

Nighttime RSS and NIF Analysis

Call: WJFJ (LIC)- WITH WTEL AT LICENSED COORDINATES
 Freq: 1160 kHz
 TRYON, NC, US
 Hours: N
 Lat: 35-14-07 N
 Lng: 082-14-27 W
 Power: 0.5 kW
 Theo RMS: 212.90 mV/m @ 1km @ 0.5 kW

Standard: FCC Rules (1992 Skywave Propagation Model) [10%]

Contributors:

Call	Freq (kHz)	City	St	Ct	Limit (mV/m)	(%)	RSS Limit (mV/m)
WCRT	1160	DONELSON	TN	US	12.877	100.0	12.877
WKCM	1160	HAWESVILLE	KY	US	10.296	80.0	16.487
WCVX	1160	FLORENCE	KY	US	8.028	48.7	18.338
WYLL	1160	CHICAGO	IL	US	7.040	38.4	19.643
WTEL	1160	RED SPRINGS	NC	US	5.641	28.7	20.437
WODY	1160	FIELDPALE	VA	US	5.152	25.2	21.076
WCXI	1160	FENTON	MI	US	3.776	17.9	21.412
KSL	1160	SALT LAKE CITY	UT	US	3.470	16.2	21.691
WVNJ	1160	OAKLAND	NJ	US	3.381	15.6	21.953
WMET	1160	GAITHERSBURG	MD	US	3.171	14.4	22.181
WOBM	1160	LAKEWOOD TOWNSHIP	NJ	US	2.969	13.4	22.379

Call: WJFJ (LIC) WITH WTEL AT CORRECTED COORDINATES
 Freq: 1160 kHz
 TRYON, NC, US
 Hours: N
 Lat: 35-14-07 N
 Lng: 082-14-27 W
 Power: 0.5 kW
 Theo RMS: 212.90 mV/m @ 1km @ 0.5 kW

Standard: FCC Rules (1992 Skywave Propagation Model) [10%]

Contributors:

Call	Freq (kHz)	City	St	Ct	Limit (mV/m)	(%)	RSS Limit (mV/m)
WCRT	1160	DONELSON	TN	US	12.877	100.0	12.877
WKCM	1160	HAWESVILLE	KY	US	10.296	80.0	16.487
WCVX	1160	FLORENCE	KY	US	8.028	48.7	18.338
WYLL	1160	CHICAGO	IL	US	7.040	38.4	19.643
WTEL	1160	RED SPRINGS	NC	US	5.641	28.7	20.437
WODY	1160	FIELDPALE	VA	US	5.152	25.2	21.076
WCXI	1160	FENTON	MI	US	3.776	17.9	21.412
KSL	1160	SALT LAKE CITY	UT	US	3.470	16.2	21.691
WVNJ	1160	OAKLAND	NJ	US	3.381	15.6	21.953
WMET	1160	GAITHERSBURG	MD	US	3.171	14.4	22.181
WOBM	1160	LAKEWOOD TOWNSHIP	NJ	US	2.969	13.4	22.379

Call: WJFJ (CP) WITH WTEL AT LICENSED COORDINATES
 Freq: 1160 kHz
 TRYON, NC, US
 Hours: N
 Lat: 35-14-17 N
 Lng: 082-14-34 W
 Power: 0.5 kW
 Theo RMS: 212.90 mV/m @ 1km @ 0.5 kW

Standard: FCC Rules (1992 Skywave Propagation Model) [10%]

Contributors:

Call	Freq (kHz)	City	St	Ct	Limit (mV/m)	(%)	RSS Limit (mV/m)
WCRT	1160	DONELSON	TN	US	12.886	100.0	12.886
WKCM	1160	HAWESVILLE	KY	US	10.305	80.0	16.499
WCVX	1160	FLORENCE	KY	US	8.036	48.7	18.352
WYLL	1160	CHICAGO	IL	US	7.045	38.4	19.658
WTEL	1160	RED SPRINGS	NC	US	5.642	28.7	20.452
WODY	1160	FIELDAL	VA	US	5.150	25.2	21.090
WCXI	1160	FENTON	MI	US	3.778	17.9	21.426
KSL	1160	SALT LAKE CITY	UT	US	3.471	16.2	21.705
WVNJ	1160	OAKLAND	NJ	US	3.382	15.6	21.967
WMET	1160	GAITHERSBURG	MD	US	3.174	14.4	22.195
WOBM	1160	LAKEWOOD TOWNSHIP	NJ	US	2.975	13.4	22.394
WCCS	1160	HOMER CITY	PA	US	2.464	11.0	22.529
KVCE	1160	HIGHLAND PARK	TX	US	2.433	10.8	22.660

Call: WJFJ (CP)- WITH WTEL AT CORRECTED COORDINATES
 Freq: 1160 kHz
 TRYON, NC, US
 Hours: N
 Lat: 35-14-17 N
 Lng: 082-14-34 W
 Power: 0.5 kW
 Theo RMS: 212.90 mV/m @ 1km @ 0.5 kW

Standard: FCC Rules (1992 Skywave Propagation Model) [10%]

Contributors:

Call	Freq (kHz)	City	St	Ct	Limit (mV/m)	(%)	RSS Limit (mV/m)
WCRT	1160	DONELSON	TN	US	12.886	100.0	12.886
WKCM	1160	HAWESVILLE	KY	US	10.305	80.0	16.499
WCVX	1160	FLORENCE	KY	US	8.036	48.7	18.352
WYLL	1160	CHICAGO	IL	US	7.045	38.4	19.658
WTEL	1160	RED SPRINGS	NC	US	5.642	28.7	20.452
WODY	1160	FIELDAL	VA	US	5.150	25.2	21.090
WCXI	1160	FENTON	MI	US	3.778	17.9	21.426
KSL	1160	SALT LAKE CITY	UT	US	3.471	16.2	21.705
WVNJ	1160	OAKLAND	NJ	US	3.382	15.6	21.967
WMET	1160	GAITHERSBURG	MD	US	3.174	14.4	22.195
WOBM	1160	LAKEWOOD TOWNSHIP	NJ	US	2.975	13.4	22.394
WCCS	1160	HOMER CITY	PA	US	2.464	11.0	22.529
KVCE	1160	HIGHLAND PARK	TX	US	2.433	10.8	22.660

Call: WODY - WITH WTEL AT LICENSED COORDINATES
 Freq: 1160 kHz
 FIELDALE, VA, US
 Hours: N
 Lat: 36-42-36 N
 Lng: 079-57-58 W
 Power: 0.25 kW - Custom Q Value Used: 10.0
 Theo RMS: 155.38 mV/m @ 1km @ 0.25 kW

Standard: FCC Rules (1992 Skywave Propagation Model) [10%]

Contributors:

Call	Freq (kHz)	City	St	Ct	Limit (mV/m)	(%)	RSS Limit (mV/m)
WJFJ	1160	TRYON	NC	US	12.215	100.0	12.215
WCRT	1160	DONELSON	TN	US	8.328	68.2	14.784
WCVX	1160	FLORENCE	KY	US	7.952	53.8	16.787
WKCM	1160	HAWESVILLE	KY	US	7.820	46.6	18.519
WCCS	1160	HOMER CITY	PA	US	6.654	35.9	19.678
WTEL	1160	RED SPRINGS	NC	US	6.489	33.0	20.721
WYLL	1160	CHICAGO	IL	US	6.474	31.2	21.709
WVNJ	1160	OAKLAND	NJ	US	5.202	24.0	22.323
WMET	1160	GAITHERSBURG	MD	US	5.142	23.0	22.908
WCXI	1160	FENTON	MI	US	5.128	22.4	23.475
WWVA	1170	WHEELING	WV	US	5.021	21.4	24.006
WOBM	1160	LAKEWOOD TOWNSHIP	NJ	US	5.004	20.8	24.522
WBYN	1160	LEHIGHTON	PA	US	3.296	13.4	24.742

Call: WODY- WITH WTEL AT CORRECTED COORDINATES
 Freq: 1160 kHz
 FIELDALE, VA, US
 Hours: N
 Lat: 36-42-36 N
 Lng: 079-57-58 W
 Power: 0.25 kW - Custom Q Value Used: 10.0
 Theo RMS: 155.38 mV/m @ 1km @ 0.25 kW

Standard: FCC Rules (1992 Skywave Propagation Model) [10%]

Contributors:

Call	Freq (kHz)	City	St	Ct	Limit (mV/m)	(%)	RSS Limit (mV/m)
WJFJ	1160	TRYON	NC	US	12.215	100.0	12.215
WCRT	1160	DONELSON	TN	US	8.328	68.2	14.784
WCVX	1160	FLORENCE	KY	US	7.952	53.8	16.787
WKCM	1160	HAWESVILLE	KY	US	7.820	46.6	18.519
WCCS	1160	HOMER CITY	PA	US	6.654	35.9	19.678
WTEL	1160	RED SPRINGS	NC	US	6.489	33.0	20.721
WYLL	1160	CHICAGO	IL	US	6.474	31.2	21.709
WVNJ	1160	OAKLAND	NJ	US	5.202	24.0	22.323
WMET	1160	GAITHERSBURG	MD	US	5.142	23.0	22.908
WCXI	1160	FENTON	MI	US	5.128	22.4	23.475
WWVA	1170	WHEELING	WV	US	5.021	21.4	24.006
WOBM	1160	LAKEWOOD TOWNSHIP	NJ	US	5.004	20.8	24.522
WBYN	1160	LEHIGHTON	PA	US	3.296	13.4	24.742

EXHIBIT G1

WTEL NIGHT PROTECTIONS REPORT AS LICENSED

Night Allocation Protection Report

Call: WTEL LIC
 Freq: 1160 kHz
 RED SPRINGS, NC, US
 Hours: N
 Lat: 34-50-19 N
 Lng: 079-10-36 W
 Power: 0.25 kW
 Theo RMS: 282.00 mV/m @ 1km @ 1kW

#	Field Ratio	Phase (deg)	Spacing (deg)	Orient (deg)	Height (deg)	Ref Swtch	TL Swtch	A (deg)	B (deg)	C (deg)	D (deg)
1	1.000	0.0	0.0	0.0	50.4	0	0	0.0	0.0	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)
WJFJ	US	NC	TRYON	279.86	26.37	39.60	226.30	5.641	124.63	124.63	0.00
50% = 16.487, 25% = 21.076; WCRT=12.88 WKCM=10.30 WCVX=8.03 WYLL=7.04 WTEL=5.64 WODY=5.15											
WJFJ	US	NC	TRYON	279.92	26.35	39.57	226.13	5.642	124.75	124.75	0.00
50% = 16.499, 25% = 21.09; WCRT=12.89 WKCM=10.30 WCVX=8.04 WYLL=7.04 WTEL=5.64 WODY=5.15											
WODY	US	VA	FIELDALE	341.34	32.71	46.88	278.85	6.489	116.35	116.35	0.00
50% = 16.787, 25% = 21.709; WJFJ=12.22 WCRT=8.33 WCVX=7.95 WKCM=7.82 WCCS=6.65 WTEL=6.49 WYLL=6.47											
WEWC	US	FL	CALLAHAN	206.52	13.39	22.19	107.09	3.031	141.50	136.67	4.83
50% = 9.84, 25% = 12.122; WCRT=6.37 WJFJ=5.99 WOBM=4.51 WKCM=4.16 WYLL=3.38 WIWA=3.36 KSL=3.19											
WIWA	US	FL	ST CLOUD	196.20	9.04	15.78	69.59	2.628	188.82	139.04	49.78
50% = 7.9, 25% = 10.513; WOBM=5.34 WCRT=4.50 WJFJ=3.71 KSL=2.99 WKCM=2.97 HJEC-A=2.87 UNK-A=2.84											
HJBL-A=2.65 WYLL=2.64											
WIWA	US	FL	ST. CLOUD	196.21	9.04	15.78	69.58	2.628	188.84	139.04	49.81
50% = 7.899, 25% = 10.512; WOBM=5.33 WCRT=4.50 WJFJ=3.71 KSL=2.99 WKCM=2.97 HJEC-A=2.87 UNK-A=2.84											
HJBL-A=2.65 WYLL=2.64											
KSL (0)	US	UT	SALT LAKE CITY	308.64	0.00	0.00	3.20	0.500	780.17S	141.00	639.17
KSL (5)	US	UT	SALT LAKE CITY	308.95	0.00	0.00	3.41	0.500	734.18S	141.00	593.18
KSL (10)	US	UT	SALT LAKE CITY	309.16	0.00	0.00	3.63	0.500	688.13S	141.00	547.13
KSL (15)	US	UT	SALT LAKE CITY	309.27	0.00	0.00	3.89	0.500	642.62S	141.00	501.62
KSL (20)	US	UT	SALT LAKE CITY	309.28	0.00	0.00	4.18	0.500	598.20S	141.00	457.20
KSL (25)	US	UT	SALT LAKE CITY	309.19	0.00	0.00	4.50	0.500	555.42S	141.00	414.42
KSL (30)	US	UT	SALT LAKE CITY	308.97	0.00	0.00	4.86	0.500	514.43S	141.00	373.43
KSL (35)	US	UT	SALT LAKE CITY	308.62	0.00	0.00	5.26	0.500	475.70S	141.00	334.70
KSL (40)	US	UT	SALT LAKE CITY	308.13	0.00	0.00	5.69	0.500	439.38S	141.00	298.38
KSL (45)	US	UT	SALT LAKE CITY	307.49	0.00	0.01	6.16	0.500	405.66S	141.00	264.66
KSL (50)	US	UT	SALT LAKE CITY	306.69	0.00	0.30	6.67	0.500	374.66S	141.00	233.66
KSL (55)	US	UT	SALT LAKE CITY	305.71	0.00	0.59	7.22	0.500	346.47S	141.00	205.47
KSL (60)	US	UT	SALT LAKE CITY	304.57	0.00	0.88	7.79	0.500	320.98S	141.00	179.98
KSL (65)	US	UT	SALT LAKE CITY	303.22	0.00	1.15	8.38	0.500	298.45S	141.00	157.45
KSL (70)	US	UT	SALT LAKE CITY	301.69	0.00	1.40	8.97	0.500	278.57S	141.00	137.57
KSL (75)	US	UT	SALT LAKE CITY	299.96	0.00	1.62	9.56	0.500	261.63S	141.00	120.63
KSL (80)	US	UT	SALT LAKE CITY	298.06	0.00	1.82	10.11	0.500	247.23S	141.00	106.23
KSL (85)	US	UT	SALT LAKE CITY	296.00	0.00	1.98	10.62	0.500	235.48S	141.00	94.48
KSL (90)	US	UT	SALT LAKE CITY	293.80	0.00	2.09	11.04	0.500	226.50S	141.00	85.50
KSL (95)	US	UT	SALT LAKE CITY	291.50	0.00	2.15	11.37	0.500	219.88S	141.00	78.88
KSL (100)	US	UT	SALT LAKE CITY	289.15	0.00	2.16	11.59	0.500	215.72S	141.00	74.72
KSL (105)	US	UT	SALT LAKE CITY	286.78	0.00	2.10	11.67	0.500	214.14S	141.00	73.14
KSL (110)	US	UT	SALT LAKE CITY	284.46	0.00	2.00	11.64	0.500	214.72S	141.00	73.72
KSL (115)	US	UT	SALT LAKE CITY	282.22	0.00	1.83	11.49	0.500	217.58S	141.00	76.58
KSL (120)	US	UT	SALT LAKE CITY	280.13	0.00	1.62	11.22	0.500	222.81S	141.00	81.81
KSL (125)	US	UT	SALT LAKE CITY	278.20	0.00	1.36	10.87	0.500	230.02S	141.00	89.02
KSL (130)	US	UT	SALT LAKE CITY	276.49	0.00	1.06	10.44	0.500	239.44S	141.00	98.44
KSL (135)	US	UT	SALT LAKE CITY	275.00	0.00	0.73	9.97	0.500	250.85S	141.00	109.85
KSL (140)	US	UT	SALT LAKE CITY	273.75	0.00	0.38	9.46	0.500	264.16S	141.00	123.16
KSL (145)	US	UT	SALT LAKE CITY	272.73	0.00	0.02	8.95	0.500	279.31S	141.00	138.31
KSL (150)	US	UT	SALT LAKE CITY	271.93	0.00	0.00	8.44	0.500	296.12S	141.00	155.12
KSL (155)	US	UT	SALT LAKE CITY	271.40	0.00	0.00	7.94	0.500	314.78S	141.00	173.78
KSL (160)	US	UT	SALT LAKE CITY	271.06	0.00	0.00	7.46	0.500	334.94S	141.00	193.94
KSL (165)	US	UT	SALT LAKE CITY	270.93	0.00	0.00	7.01	0.500	356.62S	141.00	215.62
KSL (170)	US	UT	SALT LAKE CITY	271.11	0.00	0.00	6.58	0.504	382.87s	141.00	241.87
KSL (175)	US	UT	SALT LAKE CITY	271.67	0.00	0.00	6.18	0.514	415.98s	141.00	274.98
KSL (180)	US	UT	SALT LAKE CITY	272.80	0.00	0.00	5.81	0.540	464.82s	141.00	323.82
KSL (185)	US	UT	SALT LAKE CITY	273.81	0.00	0.00	5.49	0.560	510.41s	141.00	369.41
KSL (190)	US	UT	SALT LAKE CITY	274.75	0.00	0.00	5.19	0.575	553.49s	141.00	412.49
KSL (195)	US	UT	SALT LAKE CITY	275.63	0.00	0.00	4.93	0.585	593.67s	141.00	452.67

KSL (200)	US UT SALT LAKE CITY	276.37	0.00	0.00	4.67	0.584	624.66s	141.00	483.66
KSL (205)	US UT SALT LAKE CITY	276.63	0.00	0.00	4.41	0.553	627.65s	141.00	486.65
KSL (210)	US UT SALT LAKE CITY	277.09	0.00	0.00	4.15	0.526	633.77s	141.00	492.77
KSL (215)	US UT SALT LAKE CITY	277.79	0.00	0.00	3.92	0.506	645.49s	141.00	504.49
KSL (220)	US UT SALT LAKE CITY	279.81	0.00	0.00	3.80	0.557	732.56s	141.00	591.56
KSL (225)	US UT SALT LAKE CITY	280.12	0.00	0.00	3.54	0.500	706.87s	141.00	565.87
KSL (230)	US UT SALT LAKE CITY	281.57	0.00	0.00	3.39	0.512	753.99s	141.00	612.99
KSL (235)	US UT SALT LAKE CITY	283.08	0.00	0.00	3.28	0.530	809.44s	141.00	668.44
KSL (240)	US UT SALT LAKE CITY	284.33	0.00	0.00	3.13	0.526	839.83s	141.00	698.83
KSL (245)	US UT SALT LAKE CITY	285.62	0.00	0.00	3.00	0.523	871.22s	141.00	730.22
KSL (250)	US UT SALT LAKE CITY	286.95	0.00	0.00	2.89	0.523	905.66s	141.00	764.66
KSL (255)	US UT SALT LAKE CITY	288.21	0.00	0.00	2.76	0.510	924.34s	141.00	783.34
KSL (260)	US UT SALT LAKE CITY	289.52	0.00	0.00	2.65	0.500	944.88s	141.00	803.88
KSL (265)	US UT SALT LAKE CITY	290.87	0.00	0.00	2.56	0.500	975.89s	141.00	834.89
KSL (270)	US UT SALT LAKE CITY	292.21	0.00	0.00	2.49	0.500	1004.45s	141.00	863.45
KSL (275)	US UT SALT LAKE CITY	293.52	0.00	0.00	2.42	0.500	1030.99s	141.00	889.99
KSL (280)	US UT SALT LAKE CITY	294.80	0.00	0.00	2.37	0.500	1053.91s	141.00	912.91
KSL (285)	US UT SALT LAKE CITY	296.05	0.00	0.00	2.33	0.500	1073.15s	141.00	932.15
KSL (290)	US UT SALT LAKE CITY	297.26	0.00	0.00	2.30	0.500	1088.18s	141.00	947.18
KSL (295)	US UT SALT LAKE CITY	298.43	0.00	0.00	2.27	0.500	1099.21s	141.00	958.21
KSL (300)	US UT SALT LAKE CITY	299.56	0.00	0.00	2.26	0.500	1104.41s	141.00	963.41
KSL (305)	US UT SALT LAKE CITY	300.64	0.00	0.00	2.26	0.500	1104.14s	141.00	963.14
KSL (310)	US UT SALT LAKE CITY	301.67	0.00	0.00	2.27	0.500	1098.96s	141.00	957.96
KSL (315)	US UT SALT LAKE CITY	302.64	0.00	0.00	2.30	0.500	1087.25s	141.00	946.25
KSL (320)	US UT SALT LAKE CITY	303.57	0.00	0.00	2.34	0.500	1070.61s	141.00	929.61
KSL (325)	US UT SALT LAKE CITY	304.43	0.00	0.00	2.39	0.500	1047.72s	141.00	906.72
KSL (330)	US UT SALT LAKE CITY	305.24	0.00	0.00	2.45	0.500	1020.42s	141.00	879.42
KSL (335)	US UT SALT LAKE CITY	305.97	0.00	0.00	2.53	0.500	987.75s	141.00	846.75
KSL (340)	US UT SALT LAKE CITY	306.65	0.00	0.00	2.63	0.500	951.67s	141.00	810.67
KSL (345)	US UT SALT LAKE CITY	307.26	0.00	0.00	2.74	0.500	912.11s	141.00	771.11
KSL (350)	US UT SALT LAKE CITY	307.80	0.00	0.00	2.87	0.500	870.31s	141.00	729.31
KSL (355)	US UT SALT LAKE CITY	308.26	0.00	0.00	3.03	0.500	825.90s	141.00	684.90
WWVA (0)	US WV WHEELING	348.89	9.44	16.37	66.15	0.500	377.93G	138.86	239.07
WWVA (5)	US WV WHEELING	349.86	9.42	16.34	65.97	0.500	378.96G	138.86	240.11
WWVA (10)	US WV WHEELING	350.84	9.43	16.36	66.08	0.500	378.33G	138.86	239.48
WWVA (15)	US WV WHEELING	351.79	9.48	16.44	66.50	0.500	375.94G	138.81	237.13
WWVA (20)	US WV WHEELING	352.68	9.57	16.57	67.24	0.500	371.81G	138.77	233.04
WWVA (25)	US WV WHEELING	353.49	9.70	16.76	68.33	0.500	365.89G	138.72	227.18
WWVA (30)	US WV WHEELING	354.14	9.87	17.02	69.81	0.500	358.10G	138.63	219.47
WWVA (35)	US WV WHEELING	354.63	10.08	17.33	71.65	0.500	348.93G	138.53	210.40
WWVA (40)	US WV WHEELING	355.39	10.22	17.53	72.84	0.500	343.24G	138.48	204.76
WWVA (45)	US WV WHEELING	356.10	10.37	17.76	74.21	0.500	336.87G	138.38	198.49
WWVA (50)	US WV WHEELING	356.75	10.55	18.02	75.76	0.500	329.98G	138.33	191.65
WWVA (55)	US WV WHEELING	357.34	10.74	18.31	77.49	0.500	322.64G	138.23	184.41
WWVA (60)	US WV WHEELING	357.86	10.95	18.62	79.38	0.500	314.96G	138.07	176.89
WWVA (65)	US WV WHEELING	358.30	11.18	18.95	81.42	0.500	307.03G	137.97	169.07
WWVA (70)	US WV WHEELING	358.68	11.42	19.31	83.63	0.500	298.95G	137.86	161.09
WWVA (75)	US WV WHEELING	358.97	11.68	19.69	85.98	0.500	290.77G	137.69	153.08
WWVA (80)	US WV WHEELING	359.17	11.95	20.09	88.47	0.500	282.58G	137.58	145.00
WWVA (85)	US WV WHEELING	359.28	12.23	20.50	91.09	0.500	274.44G	137.40	137.04
WWVA (90)	US WV WHEELING	359.28	12.53	20.93	93.84	0.500	266.42G	137.23	129.19
WWVA (95)	US WV WHEELING	359.18	12.83	21.38	96.68	0.500	258.58G	137.04	121.54
WWVA (100)	US WV WHEELING	358.95	13.14	21.83	99.60	0.500	251.01G	136.86	114.15
WWVA (105)	US WV WHEELING	358.60	13.45	22.28	102.55	0.500	243.78G	136.60	107.17
WWVA (110)	US WV WHEELING	358.11	13.76	22.73	105.50	0.500	236.98G	136.41	100.57
WWVA (115)	US WV WHEELING	357.48	14.06	23.16	108.37	0.500	230.70G	136.21	94.49
WWVA (120)	US WV WHEELING	356.69	14.34	23.57	111.08	0.500	225.07G	136.07	88.99
WWVA (125)	US WV WHEELING	355.04	14.42	23.69	111.86	0.500	223.49G	136.00	87.49
WWVA (130)	US WV WHEELING	353.91	14.58	23.91	113.33	0.500	220.59G	135.87	84.72
WWVA (135)	US WV WHEELING	352.77	14.70	24.08	114.53	0.500	218.29G	135.80	82.49
WWVA (140)	US WV WHEELING	351.61	14.78	24.20	115.30	0.500	216.82G	135.73	81.09
WWVA (145)	US WV WHEELING	350.42	14.80	24.23	115.52	0.500	216.41G	135.73	80.69
WWVA (150)	US WV WHEELING	349.25	14.76	24.17	115.16	0.500	217.08G	135.73	81.36
WWVA (155)	US WV WHEELING	348.13	14.66	24.03	114.24	0.500	218.84G	135.80	83.05
WWVA (160)	US WV WHEELING	347.13	14.57	23.89	113.32	0.500	220.61G	135.87	84.74
WWVA (165)	US WV WHEELING	346.23	14.45	23.72	112.22	0.500	222.77G	136.00	86.77
WWVA (170)	US WV WHEELING	345.42	14.30	23.51	110.85	0.500	225.52G	136.07	89.45
WWVA (175)	US WV WHEELING	344.73	14.12	23.25	109.10	0.500	229.16G	136.21	92.95
WWVA (180)	US WV WHEELING	344.19	13.90	22.93	106.99	0.500	233.66G	136.34	97.31
WWVA (185)	US WV WHEELING	343.78	13.68	22.61	104.94	0.500	238.24G	136.47	101.77
WWVA (190)	US WV WHEELING	343.49	13.47	22.31	102.98	0.500	242.77G	136.60	106.17
WWVA (195)	US WV WHEELING	343.31	13.27	22.02	101.10	0.500	247.28G	136.73	110.55
WWVA (200)	US WV WHEELING	343.29	13.06	21.71	99.10	0.500	252.28G	136.86	115.42
WWVA (205)	US WV WHEELING	343.35	12.87	21.44	97.33	0.500	256.86G	136.98	119.87
WWVA (210)	US WV WHEELING	343.33	12.74	21.25	96.11	0.500	260.12G	137.11	123.01
WWVA (215)	US WV WHEELING	343.55	12.59	21.02	94.64	0.500	264.15G	137.17	126.99
WWVA (220)	US WV WHEELING	343.90	12.44	20.80	93.24	0.500	268.12G	137.29	130.84
WWVA (225)	US WV WHEELING	343.62	12.40	20.75	92.93	0.500	269.01G	137.29	131.73
WWVA (230)	US WV WHEELING	344.12	12.28	20.57	91.77	0.500	272.43G	137.34	135.09
WWVA (235)	US WV WHEELING	344.06	12.23	20.50	91.32	0.500	273.77G	137.40	136.37
WWVA (240)	US WV WHEELING	343.98	12.18	20.43	90.89	0.500	275.07G	137.40	137.67
WWVA (245)	US WV WHEELING	343.89	12.14	20.36	90.45	0.500	276.41G	137.46	138.95
WWVA (250)	US WV WHEELING	343.83	12.09	20.29	89.98	0.500	277.84G	137.46	140.38
WWVA (255)	US WV WHEELING	343.32	12.03	20.20	89.47	0.500	279.44G	137.52	141.92

WWVA (260)	US WV WHEELING	343.53	11.97	20.12	88.94	0.500	281.09G	137.52	143.57
WWVA (265)	US WV WHEELING	343.88	11.93	20.06	88.56	0.500	282.30G	137.58	144.72
WWVA (270)	US WV WHEELING	343.97	11.88	19.99	88.12	0.500	283.69G	137.58	146.12
WWVA (275)	US WV WHEELING	344.03	11.84	19.92	87.68	0.500	285.12G	137.63	147.49
WWVA (280)	US WV WHEELING	344.10	11.79	19.85	87.25	0.500	286.53G	137.63	148.89
WWVA (285)	US WV WHEELING	343.99	11.72	19.74	86.56	0.500	288.80G	137.69	151.11
WWVA (290)	US WV WHEELING	343.95	11.64	19.63	85.87	0.500	291.15G	137.75	153.40
WWVA (295)	US WV WHEELING	343.86	11.54	19.48	84.96	0.500	294.24G	137.80	156.44
WWVA (300)	US WV WHEELING	343.79	11.43	19.32	83.93	0.500	297.87G	137.86	160.01
WWVA (305)	US WV WHEELING	343.69	11.28	19.10	82.59	0.500	302.71G	137.91	164.80
WWVA (310)	US WV WHEELING	343.59	11.09	18.82	80.88	0.500	309.09G	138.02	171.07
WWVA (315)	US WV WHEELING	343.60	10.89	18.53	79.12	0.500	315.98G	138.12	177.85
WWVA (320)	US WV WHEELING	343.69	10.67	18.20	77.13	0.500	324.12G	138.23	185.89
WWVA (325)	US WV WHEELING	343.91	10.44	17.86	75.04	0.500	333.15G	138.38	194.77
WWVA (330)	US WV WHEELING	344.28	10.22	17.53	73.08	0.500	342.07G	138.48	203.59
WWVA (335)	US WV WHEELING	344.79	10.02	17.23	71.31	0.500	350.60G	138.58	212.02
WWVA (340)	US WV WHEELING	345.44	9.84	16.97	69.75	0.500	358.43G	138.67	219.76
WWVA (345)	US WV WHEELING	346.19	9.69	16.75	68.44	0.500	365.30G	138.72	226.58
WWVA (350)	US WV WHEELING	347.03	9.57	16.58	67.39	0.500	370.95G	138.77	232.18
WWVA (355)	US WV WHEELING	347.94	9.49	16.45	66.63	0.500	375.20G	138.81	236.39
WYLL	US IL CHICAGO	316.85	5.22	10.13	35.59	1.615	226.92	140.34	86.57
50% = 5.475, 25% = 6.462; KSL=5.47 WCVX=2.04 WKCM=2.00 WCRT=1.90									
NEW WINFIELD	US WV WINFIELD	330.35	15.74	25.57	125.08	6.593	263.54	135.07	128.46
50% = 22.297, 25% = 26.37; WCVX=16.11 WKCM=11.03 WYLL=10.76 WCRT=8.94 WCXI=8.41 WJFJ=6.90									
WCRT	US TN DONELSON	284.36	10.08	17.32	75.20	5.200	345.78	138.53	207.25
50% = 18.724, 25% = 20.801; WKCM=14.63 WYLL=11.68 WCVX=9.06									
WCRT	US TN DONELSON	284.36	10.08	17.32	75.20	5.200	345.78	138.53	207.25
50% = 18.724, 25% = 20.801; WKCM=14.63 WYLL=11.68 WCVX=9.06									
WCCS	US PA HOMER CITY	0.05	11.29	19.11	82.38	5.737	348.17	137.91	210.26
50% = 21.071, 25% = 22.946; WYLL=11.38 WCXI=10.62 WWVA=10.27 WCVX=9.81 WVNJ=6.85 WBYN=5.96									
WMET	US MD GAITHERSBURG	19.22	14.49	23.78	112.57	7.942	352.74	135.94	216.81
50% = 24.852, 25% = 31.768; WOBM=20.39 WCCS=14.21 WWVA=11.73 WVNJ=11.41 WBYN=11.13									
WBYN	US PA LEHIGHTON	23.67	9.48	16.43	66.72	5.089	381.37	138.81	242.56
50% = 15.956, 25% = 20.358; WCCS=10.15 WWVA=9.46 WABY=7.88 WYLL=7.12 WVNJ=6.46 WOBM=5.81 WCXI=5.79									
WKCM	US KY HAWESVILLE	298.89	9.02	15.76	65.35	5.294	405.04	139.04	266.00
50% = 19.151, 25% = 21.176; WYLL=16.87 WCRT=9.06 WCVX=9.04									
NEW KIRBYVILLE	US MO KIRBYVILLE	283.22	3.51	7.66	28.27	2.438	431.30	140.70	290.59
50% = 9.078, 25% = 9.753; KSL=9.08 WYLL=3.56									
WCVX	US KY FLORENCE	314.80	10.59	18.09	77.77	6.760	434.59	138.28	296.31
50% = 24.588, 25% = 27.038; WYLL=19.59 WKCM=14.86 WCRT=8.81 WCXI=7.00									
WOBM	US NJ LAKEWOOD TOWNSH	35.06	9.46	16.41	67.05	5.989	446.62	138.81	307.81
50% = 20.439, 25% = 23.955; WBYN=16.57 WVNJ=11.97 WABY=7.37 WWVA=7.31 WCCS=6.96									
WVNJ	US NJ OAKLAND	30.51	8.18	14.50	56.17	5.062	450.59	139.37	311.22
50% = 15.835, 25% = 20.283; WBYN=12.72 WABY=9.43 WWVA=7.16 WCCS=6.95 WYLL=5.96 WOBM=5.06									
WCRK	US TN MORRISTOWN	293.76	18.66	29.63	154.44	1.503	486.63	132.64	353.99
50% = 4.6, 25% = 6.09; WJBO=2.79 WGOW=2.76 WRVA=2.40 OAX8D-A=2.23 WIMA=1.91 YVMV-A=1.65 HJBT-A=1.52 WCRT=1.50									
CMCU-D	CU GUINES	192.39	4.90	4.90	13.54	1.480	546.48	140.42	406.06
50% = 2.015, 25% = 2.858; HJBL-A=1.37 WOBM=1.12 XE/A=0.97 HJAZ-A=0.95 WCRT=0.92 HJEC-A=0.88 WJFJ=0.76 WIWA=0.71 WBQN=0.70									
WSKW	US ME SKOWHEGAN	33.39	2.94	6.85	21.17	2.535	598.65	140.80	457.86
50% = 8.482, 25% = 10.352; WVNJ=6.31 WABY=5.67 WPIE=3.41 NEW BAIE COMEAU/A=3.16 WYLL=2.68 WWVA=2.54									
KCTO	US MO CLEVELAND	291.77	2.48	6.20	22.36	2.720	608.19	140.85	467.34
50% = 10.878, 25% = 10.878; KSL=10.88									
WABY	US NY MECHANICVILLE	26.12	5.78	10.95	37.89	5.342	704.93	140.18	564.75
50% = 18.02, 25% = 21.684; WVNJ=12.08 WBYN=9.95 WOBM=8.94 WSKW=7.16 WCCS=5.96 WWVA=5.50 WYLL=5.34									
WGOW	US TN CHATTANOOGA	274.37	13.11	21.78	102.70	1.541	750.26	136.86	613.40
50% = 5.107, 25% = 6.164; WJBO=3.83 WJRD=2.44 OAX8D-A=2.34 WCRK=1.99 YVMV-A=1.70 HJBT-A=1.60 WNDP=1.59									
WCXI	US MI FENTON	337.41	6.26	11.66	41.37	6.255	755.96	140.04	615.93
50% = 23.246, 25% = 25.021; WYLL=23.25 WCVX=9.26									
WGBR	US NC GOLDSBORO	60.35	49.55	62.76	385.24	5.640	732.03	88.07	643.96
50% = 19.903, 25% = 22.561; WDEL=19.90 WCRK=8.18 WCUE=6.78									
WGMP	US AL MONTGOMERY	250.07	9.87	17.01	75.19	1.194	793.71	138.63	655.08
50% = 3.627, 25% = 4.915; WWVA=2.03 HJDT-A=1.84 HJGA-A=1.68 YNVW-A=1.68 HJLB-A=1.67 KFAQ=1.65									

HCJM4-A=1.54 YVPX-A=1.30 WHAM=1.19

WPIE US NY TRUMANSBURG 13.26 7.27 13.15 48.35 7.819 808.50 139.71 668.80
50% = 27.414, 25% = 31.274; WBYN=19.50 WCCS=13.82 WVNJ=13.43 WWVA=9.16 WABY=8.54 WYLL=8.35

WDEL US DE WILMINGTON 29.13 11.22 19.02 82.32 1.432 869.53 137.97 731.57
50% = 4.675, 25% = 5.866; WUTI=3.09 WRVA=2.62 WOBM=2.33 WBYN=1.96 OAX8D-A=1.87 WWDJ=1.78 CJRC/A=1.43

WDEL US DE WILMINGTON 29.13 11.22 19.02 82.32 1.432 869.53 137.97 731.57
50% = 4.675, 25% = 5.866; WUTI=3.09 WRVA=2.62 WOBM=2.33 WBYN=1.96 OAX8D-A=1.87 WWDJ=1.78 CJRC/A=1.43

KRDY US TX SAN ANTONIO 257.60 0.00 2.74 15.11 2.779 919.29 141.00 778.29
50% = 11.115, 25% = 11.115; KSL=9.94 KFAQ=4.98

KVCE US TX HIGHLAND PARK 268.08 1.27 4.53 19.08 3.670 961.48 140.96 820.52
50% = 14.68, 25% = 14.68; KSL=11.02 KFAQ=9.70

KFAQ (0)	US OK TULSA	287.14	1.97	5.48	20.45	0.500	1222.77G	140.90	1081.87
KFAQ (5)	US OK TULSA	286.34	2.06	5.61	20.93	0.500	1194.69G	140.89	1053.80
KFAQ (10)	US OK TULSA	285.39	2.13	5.71	21.32	0.500	1172.79G	140.89	1031.89
KFAQ (15)	US OK TULSA	284.32	2.17	5.76	21.59	0.500	1158.08G	140.88	1017.20
KFAQ (20)	US OK TULSA	283.14	2.18	5.77	21.71	0.500	1151.59G	140.88	1010.71
KFAQ (25)	US OK TULSA	282.57	2.18	5.78	21.79	0.500	1147.27G	140.88	1006.39
KFAQ (30)	US OK TULSA	282.23	2.19	5.80	21.86	0.500	1143.46G	140.88	1002.58
KFAQ (35)	US OK TULSA	282.05	2.21	5.82	21.95	0.500	1138.77G	140.88	997.89
KFAQ (40)	US OK TULSA	281.89	2.23	5.84	22.04	0.500	1134.40G	140.88	993.52
KFAQ (45)	US OK TULSA	281.75	2.24	5.87	22.13	0.500	1129.69G	140.88	988.81
KFAQ (50)	US OK TULSA	281.58	2.26	5.88	22.19	0.500	1126.54G	140.87	985.67
KFAQ (55)	US OK TULSA	281.45	2.27	5.90	22.27	0.500	1122.60G	140.87	981.73
KFAQ (60)	US OK TULSA	281.31	2.29	5.92	22.35	0.500	1118.54G	140.87	977.67
KFAQ (65)	US OK TULSA	281.16	2.30	5.94	22.42	0.500	1115.18G	140.87	974.31
KFAQ (70)	US OK TULSA	281.01	2.31	5.96	22.48	0.500	1112.27G	140.87	971.40
KFAQ (75)	US OK TULSA	280.85	2.32	5.97	22.52	0.500	1109.92G	140.87	969.05
KFAQ (80)	US OK TULSA	280.69	2.33	5.98	22.58	0.500	1107.13G	140.87	966.25
KFAQ (85)	US OK TULSA	280.52	2.33	5.99	22.61	0.500	1105.54G	140.87	964.66
KFAQ (90)	US OK TULSA	280.35	2.33	5.98	22.61	0.500	1105.73G	140.87	964.86
KFAQ (95)	US OK TULSA	280.18	2.33	5.99	22.67	0.500	1102.93G	140.87	962.06
KFAQ (100)	US OK TULSA	279.99	2.34	6.00	22.72	0.500	1100.58G	140.87	959.71
KFAQ (105)	US OK TULSA	279.80	2.35	6.01	22.76	0.500	1098.54G	140.87	957.67
KFAQ (110)	US OK TULSA	279.51	2.38	6.06	22.95	0.500	1089.54G	140.86	948.68
KFAQ (115)	US OK TULSA	279.11	2.44	6.14	23.23	0.500	1076.29G	140.86	935.43
KFAQ (120)	US OK TULSA	278.54	2.51	6.23	23.59	0.500	1059.92G	140.85	919.08
KFAQ (125)	US OK TULSA	278.07	2.52	6.26	23.70	0.500	1054.71G	140.85	913.86
KFAQ (130)	US OK TULSA	277.57	2.53	6.26	23.77	0.500	1051.76G	140.85	910.91
KFAQ (135)	US OK TULSA	276.88	2.55	6.29	23.91	0.500	1045.68G	140.85	904.83
KFAQ (140)	US OK TULSA	275.67	2.60	6.37	24.26	0.500	1030.32G	140.84	889.48
KFAQ (145)	US OK TULSA	274.98	2.57	6.32	24.16	0.500	1034.71G	140.84	893.88
KFAQ (150)	US OK TULSA	274.33	2.52	6.25	23.97	0.500	1042.82G	140.85	901.97
KFAQ (155)	US OK TULSA	273.73	2.45	6.16	23.71	0.500	1054.27G	140.85	913.42
KFAQ (160)	US OK TULSA	273.17	2.37	6.05	23.39	0.500	1068.93G	140.86	928.07
KFAQ (165)	US OK TULSA	272.70	2.28	5.92	23.00	0.500	1086.80G	140.87	945.92
KFAQ (170)	US OK TULSA	272.33	2.18	5.78	22.57	0.500	1107.50G	140.88	966.62
KFAQ (175)	US OK TULSA	272.07	2.07	5.63	22.11	0.500	1130.65G	140.89	989.75
KFAQ (180)	US OK TULSA	271.91	1.96	5.47	21.63	0.500	1155.74G	140.90	1014.84
KFAQ (185)	US OK TULSA	271.85	1.85	5.31	21.14	0.500	1182.33G	140.92	1041.41
KFAQ (190)	US OK TULSA	271.90	1.73	5.16	20.66	0.500	1209.95G	140.93	1069.02
KFAQ (195)	US OK TULSA	272.03	1.62	5.00	20.19	0.500	1238.18G	140.94	1097.24
KFAQ (200)	US OK TULSA	272.25	1.51	4.85	19.74	0.500	1266.62G	140.95	1125.67
KFAQ (205)	US OK TULSA	272.47	1.40	4.70	19.28	0.500	1296.48G	140.95	1155.53
KFAQ (210)	US OK TULSA	272.54	1.27	4.52	18.76	0.500	1332.29G	140.96	1191.33
KFAQ (215)	US OK TULSA	273.44	1.24	4.48	18.56	0.500	1346.82G	140.96	1205.85
KFAQ (220)	US OK TULSA	274.10	1.18	4.40	18.31	0.500	1365.72G	140.96	1224.76
KFAQ (225)	US OK TULSA	274.72	1.13	4.33	18.06	0.500	1384.12G	140.97	1243.15
KFAQ (230)	US OK TULSA	275.36	1.09	4.27	17.86	0.500	1399.79G	140.97	1258.82
KFAQ (235)	US OK TULSA	275.99	1.05	4.23	17.69	0.500	1413.63G	140.97	1272.65
KFAQ (240)	US OK TULSA	276.69	1.05	4.22	17.60	0.500	1420.17G	140.98	1279.19
KFAQ (245)	US OK TULSA	277.21	0.99	4.14	17.36	0.500	1440.50G	140.98	1299.53
KFAQ (250)	US OK TULSA	277.79	0.96	4.09	17.18	0.500	1455.02G	140.98	1314.04
KFAQ (255)	US OK TULSA	278.27	0.86	3.96	16.78	0.500	1489.64G	140.98	1348.66
KFAQ (260)	US OK TULSA	278.90	0.81	3.90	16.58	0.500	1508.08G	140.98	1367.10
KFAQ (265)	US OK TULSA	279.56	0.78	3.86	16.41	0.500	1523.30G	140.98	1382.31
KFAQ (270)	US OK TULSA	280.24	0.76	3.84	16.30	0.500	1533.84G	140.98	1392.86
KFAQ (275)	US OK TULSA	280.94	0.76	3.83	16.23	0.500	1540.30G	140.98	1399.32
KFAQ (280)	US OK TULSA	281.63	0.77	3.84	16.20	0.500	1542.80G	140.98	1401.82
KFAQ (285)	US OK TULSA	282.31	0.79	3.87	16.22	0.500	1541.07G	140.98	1400.08
KFAQ (290)	US OK TULSA	282.97	0.82	3.92	16.29	0.500	1534.90G	140.98	1393.91
KFAQ (295)	US OK TULSA	283.63	0.86	3.96	16.36	0.500	1528.43G	140.98	1387.45
KFAQ (300)	US OK TULSA	284.54	0.82	3.91	16.13	0.500	1549.98G	140.98	1409.00
KFAQ (305)	US OK TULSA	285.45	0.80	3.89	16.01	0.500	1561.66G	140.98	1420.68
KFAQ (310)	US OK TULSA	286.31	0.82	3.92	16.01	0.500	1561.78G	140.98	1420.80
KFAQ (315)	US OK TULSA	287.07	0.88	3.99	16.13	0.500	1549.65G	140.98	1408.67
KFAQ (320)	US OK TULSA	287.73	0.96	4.09	16.36	0.500	1528.21G	140.98	1387.23
KFAQ (325)	US OK TULSA	288.25	1.06	4.23	16.69	0.500	1498.04G	140.97	1357.07
KFAQ (330)	US OK TULSA	288.54	1.18	4.40	17.14	0.500	1458.55G	140.96	1317.59
KFAQ (335)	US OK TULSA	288.70	1.32	4.59	17.64	0.500	1416.98G	140.96	1276.02

KFAQ (340)	US OK TULSA	288.71	1.46	4.77	18.18	0.500	1374.80G	140.95	1233.86
KFAQ (345)	US OK TULSA	288.57	1.59	4.96	18.75	0.500	1333.09G	140.94	1192.15
KFAQ (350)	US OK TULSA	288.26	1.73	5.15	19.33	0.500	1293.11G	140.93	1152.18
KFAQ (355)	US OK TULSA	287.79	1.85	5.32	19.91	0.500	1255.94G	140.91	1115.03
XE/A	MX CM FRANCISCO ESCAR	215.26	0.31	0.31	8.64	1.874	1085.23	141.00	944.24
50% = 3.768, HJEC-A=1.36	25% = 5.53; KRDY=3.27	XEBE/A=1.87	XEBE/A=1.85	KSL=1.74	KVCE=1.73	HJBL-A=1.66	HJAZ-A=1.54		
KJOC	US IA DAVENPORT	309.69	3.91	8.23	28.18	0.726	1288.09	140.63	1147.46
50% = 1.895, HJLB-A=0.82	25% = 2.904; WHAM=1.57	KFAQ=1.06	HJDT-A=0.90	WWVA=0.88	HJGA-A=0.84	1170TB/A=0.83			
	HCJM4-A=0.82	YNVW-A=0.73							
NEW BAIE COMEAU/CA	QC BAIE COMEAU	26.05	1.82	1.82	13.72	3.553	1294.49	140.92	1153.57
50% = 7.22, WBYN=2.91	25% = 10.723; WSKW=6.29	WABY=3.55	WYLL=3.54	WPTE=3.51	WVNJ=3.30	WCCS=3.15	WCXI=2.95		
WJRD	US AL TUSCALOOSA	259.57	8.45	14.90	63.18	1.793	1419.19	139.29	1279.90
50% = 5.927,	25% = 7.329; WJBO=5.93	OAX8D-A=2.52	WGOW=2.26	WNDB=1.99	YVMV-A=1.79				
WIMA	US OH LIMA	327.76	8.69	15.26	60.71	1.902	1566.57	139.16	1427.40
50% = 5.808,	25% = 7.609; WRVA=5.81	WDEL=2.56	WYLL=2.41	WCRK=2.06	WHBY=1.96	WGBR=1.93			
WJBO	US LA BATON ROUGE	250.10	3.89	8.21	32.54	1.316	2021.70	140.63	1881.07
50% = 3.808,	25% = 5.263; OAX8D-A=2.75	XERRF/A=1.88	HJBT-A=1.85	YVMV-A=1.84	XETVR/A=1.81	KCKY=1.55			
	XEJP/A=1.51	LT17-A=1.36							
WJBO	US LA BATON ROUGE	250.10	3.89	8.21	32.54	1.316	2021.70	140.63	1881.07
50% = 3.808,	25% = 5.263; OAX8D-A=2.75	XERRF/A=1.88	HJBT-A=1.85	YVMV-A=1.84	XETVR/A=1.81	KCKY=1.55			
	XEJP/A=1.51	LT17-A=1.36							
WWDJ	US MA BOSTON	36.98	5.07	9.92	33.78	1.463	2164.96	140.37	2024.59
50% = 4.733,	25% = 5.851; WUTI=3.73	WDEL=2.91	CHSJ/A=2.30	WVNJ=2.00	OAX8D-A=1.59				
TGRI-B	GT IZABAL	206.56	0.00	0.00	2.65	1.162	2191.07	141.00	2050.07
50% = 2.594,	25% = 2.845; XE/A=2.00	HJBL-A=1.18	HJAZ-A=1.16	HJEC-A=0.85	HJVA-A=0.81				
WUTI	US NY UTICA	18.44	6.11	11.43	39.87	1.841	2309.47	140.10	2169.37
50% = 5.573,	25% = 7.366; WDEL=5.57	CHSJ/A=2.58	WWDJ=2.38	CJRC/A=1.97	CKOC/A=1.88	WIMA=1.87			
WCUE	US OH CUYAHOGA FALLS	344.51	9.39	16.31	65.92	3.151	2389.78	138.86	2250.92
50% = 12.113,	25% = 12.604; WIMA=9.24	WRVA=7.83	WDEL=3.48						
WWLE	US NY CORNWALL	29.75	7.58	13.61	51.37	2.567	2498.22	139.60	2358.63
50% = 9.357,	25% = 10.267; WUTI=7.86	WWDJ=5.08	WDEL=4.22						
NEW BRAHAM	US MN BRAHAM	319.85	1.07	4.25	13.90	7.065	2541.54	140.97	2400.57
50% = 27.164,	25% = 28.258; WYLL=27.16	KSL=7.79							
NEW BRAHAM	US MN BRAHAM	319.85	1.07	4.25	13.90	7.070	2543.61	140.97	2402.64
50% = 27.185,	25% = 28.278; WYLL=27.18	KSL=7.79							
WBQN	US PR BARCELONETA-MAN	142.40	0.00	1.19	13.56	6.940	2559.78	141.00	2418.78
50% = 26.561,	25% = 27.759; UNK-A=26.56	HJEC-A=8.07							
HREJ-B	HO S PEDRO SULA	204.30	0.00	0.00	2.66	1.364	2563.14	141.00	2422.14
50% = 2.729,	25% = 3.046; XE/A=1.86	HJBL-A=1.42	HJAZ-A=1.40	HJEC-A=0.98	HJVA-A=0.93				
XEBE									

WVS	US FL DAVIE	186.12	6.15	11.50	48.05	2.825	2939.27	140.07	2799.21
50% = 9.34,	25% = 11.299; WGMP=7.25	WWVA=5.89	HJDT-A=3.45	HJLB-A=3.20	HJGA-A=3.14	YNVW-A=2.89			
KSAL	US KS SALINA	290.82	1.06	4.24	16.49	0.972	2946.03	140.97	2805.06
50% = 3.11,	25% = 3.903; WJBO=2.22	OAX8D-A=1.56	KSL=1.52	KHRO=1.34	CKX/A=1.22	KWKY=1.15	DKDEF=0.97		
UNK-A (0)	AC RAD LITEHOUS	126.02	0.00	0.00	3.10	1.991	3213.76S	141.00	3072.76
50% = 3.983,	25% = 4.168; WBQN=3.98	WOBM=1.23							
UNK-A (5)	AC RAD LITEHOUS	125.23	0.00	0.00	2.96	1.925	3249.24S	141.00	3108.24
50% = 3.849,	25% = 4.028; WBQN=3.85	WOBM=1.19							
UNK-A (10)	AC RAD LITEHOUS	124.54	0.00	0.00	2.82	1.856	3290.06S	141.00	3149.06
50% = 3.712,	25% = 3.884; WBQN=3.71	WOBM=1.14							
UNK-A (15)	AC RAD LITEHOUS	123.95	0.00	0.00	2.71	1.782	3284.67S	141.00	3143.67
50% = 3.563,	25% = 3.726; WBQN=3.56	WOBM=1.09							
UNK-A (20)	AC RAD LITEHOUS	123.47	0.00	0.00	2.61	1.709	3270.86S	141.00	3129.86
50% = 3.417,	25% = 3.57; WBQN=3.42	WOBM=1.03							
UNK-A (25)	AC RAD LITEHOUS	123.10	0.00	0.00	2.50	1.644	3289.66S	141.00	3148.66
50% = 3.288,	25% = 3.43; WBQN=3.29	WOBM=0.98							
UNK-A (30)	AC RAD LITEHOUS	122.83	0.00	0.00	2.37	1.586	3350.26S	141.00	3209.26
50% = 3.172,	25% = 3.305; WBQN=3.17	WOBM=0.93							
UNK-A (35)	AC RAD LITEHOUS	122.67	0.00	0.00	2.24	1.535	3422.94S	141.00	3281.94
50% = 3.071,	25% = 3.194; WBQN=3.07	WOBM=0.88							
UNK-A (40)	AC RAD LITEHOUS	122.60	0.00	0.00	2.13	1.480	3466.38S	141.00	3325.38
50% = 2.96,	25% = 3.076; WBQN=2.96	WOBM=0.84							
UNK-A (45)	AC RAD LITEHOUS	122.62	0.00	0.00	2.03	1.427	3512.57S	141.00	3371.57
50% = 2.854,	25% = 2.964; WBQN=2.85	WOBM=0.80							
UNK-A (50)	AC RAD LITEHOUS	122.74	0.00	0.00	1.95	1.379	3543.01S	141.00	3402.01
50% = 2.759,	25% = 2.956; WBQN=2.76	WOBM=0.76	HJEC-A=0.74						
UNK-A (55)	AC RAD LITEHOUS	122.93	0.00	0.00	1.87	1.336	3579.03S	141.00	3438.03
50% = 2.672,	25% = 2.867; WBQN=2.67	HJEC-A=0.74	WOBM=0.73						
UNK-A (60)	AC RAD LITEHOUS	123.21	0.00	0.00	1.79	1.297	3617.93S	141.00	3476.93
50% = 2.594,	25% = 2.788; WBQN=2.59	HJEC-A=0.74	WOBM=0.70						
UNK-A (65)	AC RAD LITEHOUS	123.56	0.00	0.00	1.72	1.263	3664.27S	141.00	3523.27
50% = 2.526,	25% = 2.722; WBQN=2.53	HJEC-A=0.75	YVOK-A=0.68						
UNK-A (70)	AC RAD LITEHOUS	123.97	0.00	0.00	1.66	1.233	3712.63S	141.00	3571.63
50% = 2.466,	25% = 2.674; WBQN=2.47	HJEC-A=0.76	YVOK-A=0.70						
UNK-A (75)	AC RAD LITEHOUS	124.45	0.00	0.00	1.60	1.207	3763.20S	141.00	3622.20
50% = 2.415,	25% = 2.635; WBQN=2.41	HJEC-A=0.78	YVOK-A=0.71						
UNK-A (80)	AC RAD LITEHOUS	124.99	0.00	0.00	1.55	1.185	3816.86S	141.00	3675.86
50% = 2.369,	25% = 2.605; WBQN=2.37	HJEC-A=0.79	YVOK-A=0.73						
UNK-A (85)	AC RAD LITEHOUS	125.58	0.00	0.00	1.51	1.166	3868.19S	141.00	3727.19
50% = 2.332,	25% = 2.585; WBQN=2.33	HJEC-A=0.82	YVOK-A=0.76						
UNK-A (90)	AC RAD LITEHOUS	126.21	0.00	0.00	1.47	1.151	3924.74S	141.00	3783.74
50% = 2.303,									

UNK-A (185)	AC	RAD LITEHOUS	141.69	0.00	0.00	1.40	2.821	10073.90S	141.00	9932.90
50% = 5.643, 25% = 6.217; HJEC-A=3.43 YVOK-A=3.18 WBQN=3.15 HJVA-A=1.86 HJBL-A=1.83										
UNK-A (190)	AC	RAD LITEHOUS	142.40	0.00	0.00	1.43	2.982	10427.57S	141.00	10286.57
50% = 5.963, 25% = 6.594; HJEC-A=3.67 YVOK-A=3.38 WBQN=3.27 HJBL-A=1.99 HJVA-A=1.99										
UNK-A (195)	AC	RAD LITEHOUS	143.07	0.00	0.00	1.47	3.146	10726.55S	141.00	10585.55
50% = 6.291, 25% = 6.978; HJEC-A=3.90 YVOK-A=3.58 WBQN=3.39 HJBL-A=2.16 HJVA-A=2.11										
UNK-A (200)	AC	RAD LITEHOUS	143.70	0.00	0.00	1.51	3.313	10991.70S	141.00	10850.70
50% = 6.625, 25% = 7.366; HJEC-A=4.14 YVOK-A=3.77 WBQN=3.54 HJBL-A=2.32 HJVA-A=2.23										
UNK-A (205)	AC	RAD LITEHOUS	144.28	0.00	0.00	1.55	3.465	11165.42S	141.00	11024.42
50% = 6.929, 25% = 7.723; HJEC-A=4.34 YVOK-A=3.94 WBQN=3.69 HJBL-A=2.49 HJVA-A=2.33										
UNK-A (210)	AC	RAD LITEHOUS	144.80	0.00	0.00	1.60	3.593	11201.72S	141.00	11060.72
50% = 7.186, 25% = 8.03; HJEC-A=4.50 YVOK-A=4.09 WBQN=3.83 HJBL-A=2.65 HJVA-A=2.42										
UNK-A (215)	AC	RAD LITEHOUS	145.27	0.00	0.00	1.66	3.706	11159.09S	141.00	11018.09
50% = 7.413, 25% = 8.305; HJEC-A=4.64 YVOK-A=4.21 WBQN=3.96 HJBL-A=2.80 HJVA-A=2.48										
UNK-A (220)	AC	RAD LITEHOUS	145.68	0.00	0.00	1.72	3.799	11020.71S	141.00	10879.71
50% = 7.598, 25% = 8.801; HJEC-A=4.75 YVOK-A=4.29 WBQN=4.10 HJBL-A=2.96 HJVA-A=2.52 HJAZ-A=2.14										
UNK-A (225)	AC	RAD LITEHOUS	146.01	0.00	0.00	1.79	3.868	10788.96S	141.00	10647.96
50% = 7.736, 25% = 8.983; HJEC-A=4.81 YVOK-A=4.33 WBQN=4.23 HJBL-A=3.08 HJVA-A=2.54 HJAZ-A=2.22										
UNK-A (230)	AC	RAD LITEHOUS	146.28	0.00	0.00	1.87	3.917	10490.85S	141.00	10349.85
50% = 7.833, 25% = 9.11; HJEC-A=4.83 WBQN=4.38 YVOK-A=4.34 HJBL-A=3.17 HJVA-A=2.53 HJAZ-A=2.27										
UNK-A (235)	AC	RAD LITEHOUS	146.46	0.00	0.00	1.95	3.942	10123.87S	141.00	9982.87
50% = 7.885, 25% = 9.179; HJEC-A=4.80 WBQN=4.54 YVOK-A=4.30 HJBL-A=3.25 HJVA-A=2.49 HJAZ-A=2.31										
UNK-A (240)	AC	RAD LITEHOUS	146.56	0.00	0.00	2.03	3.952	9723.18S	141.00	9582.18
50% = 7.905, 25% = 9.2; HJEC-A=4.73 WBQN=4.72 YVOK-A=4.23 HJBL-A=3.30 HJVA-A=2.43 HJAZ-A=2.32										
UNK-A (245)	AC	RAD LITEHOUS	146.57	0.00	0.00	2.14	3.951	9248.77S	141.00	9107.77
50% = 7.902, 25% = 9.18; WBQN=4.92 HJEC-A=4.62 YVOK-A=4.11 HJBL-A=3.32 HJVA-A=2.35 HJAZ-A=2.30										
UNK-A (250)	AC	RAD LITEHOUS	146.49	0.00	0.00	2.24	3.939	8776.02S	141.00	8635.02
50% = 7.878, 25% = 9.121; WBQN=5.13 HJEC-A=4.47 YVOK-A=3.97 HJBL-A=3.30 HJAZ-A=2.27 HJVA-A=2.25										
UNK-A (255)	AC	RAD LITEHOUS	146.31	0.00	0.00	2.37	3.802	8024.32S	141.00	7883.32
50% = 7.853, 25% = 8.785; WBQN=5.36 HJEC-A=4.30 YVOK-A=3.80 HJBL-A=3.26 HJAZ-A=2.21										
UNK-A (260)	AC	RAD LITEHOUS	146.03	0.00	0.00	2.50	3.619	7234.25S	141.00	7093.25
50% = 7.791, 25% = 8.685; WBQN=5.56 HJEC-A=4.09 YVOK-A=3.62 HJBL-A=3.19 HJAZ-A=2.14										
UNK-A (265)	AC	RAD LITEHOUS	145.65	0.00	0.00	2.61	3.499	6692.84S	141.00	6551.84
50% = 6.998, 25% = 8.382; WBQN=5.84 HJEC-A=3.85 YVOK-A=3.42 HJBL-A=3.10										
UNK-A (270)	AC	RAD LITEHOUS	145.15	0.00	0.00	2.71	3.574	6584.46S	141.00	6443.46
50% = 7.149, 25% = 8.388; WBQN=6.17 HJEC-A=3.62 YVOK-A=3.22 HJBL-A=2.98										
UNK-A (275)	AC	RAD LITEHOUS	144.56	0.00	0.00	2.82	3.382	5987.71S	141.00	5846.71
50% = 6.763, 25% = 8.62; WBQN=6.76 HJEC-A=3.38 YVOK-A=3.02 HJBL-A=2.83										
UNK-A (280)	AC	RAD LITEHOUS	143.85	0.00	0.00	2.97	2.491	4200.49S	141.00	4059.49
50% = 4.982, 25% = 5.663; HJEC-A=3.14 YVOK-A=2.80 HJBL-A=2.67 HJAZ-A=1.71 HIBG-C=1.48 HJVA-A=1.47										
UNK-A (285)	AC	RAD LITEHOUS	141.64	0.00	0.00	2.89	2.208	3824.79S	141.00	3683.79
50% = 4.416, 25% = 5.027; HJEC-A=2.78 YVOK-A=2.52 HJBL-A=2.33 HJAZ-A=1.47 HIBG-C=1.39 HJVA-A=1.29										
UNK-A (290)	AC	RAD LITEHOUS	140.83	0.00	0.00	2.98	2.066	3466.08S	141.00	3325.08
50% = 4.131, 25% = 4.726; HJEC-A=2.59 YVOK-A=2.36 HJBL-A=2.19 HIBG-C=1.39 HJAZ-A=1.37 HJVA-A=1.20										
UNK-A (295)	AC	RAD LITEHOUS	141.14	0.19	0.19	3.34	1.978	2957.87S	141.00	2816.87
50% = 3.957, 25% = 4.595; HJEC-A=2.45 YVOK-A=2.21 HJBL-A=2.18 HIBG-C=1.48 HJAZ-A=1.35 WOBM=1.21										
UNK-A (300)	AC	RAD LITEHOUS	140.05	0.30	0.30	3.45	3.405	4942.16S	141.00	4801.16
50% = 6.811, 25% = 7.722; WBQN=6.81 HJEC-A=2.24 YVOK-A=2.04 HJBL-A=2.02										
UNK-A (305)	AC	RAD LITEHOUS	138.90	0.39	0.39	3.53	3.089	4375.83S	141.00	4234.84
50% = 6.179, 25% = 7.025; WBQN=6.18 HJEC-A=2.05 YVOK-A=1.87 HJBL-A=1.86										
UNK-A (310)	AC	RAD LITEHOUS	137.69	0.46	0.46	3.60	2.934	4079.41S	140.99	3938.41
50% = 5.868, 25% = 6.62; WBQN=5.87 HJEC-A=1.88 YVOK-A=1.72 HJBL-A=1.70										
UNK-A (315)	AC	RAD LITEHOUS	136.19	0.24	0.24	3.39	2.830	4176.65S	141.00	4035.65
50% = 5.661, 25% = 6.342; WBQN=5.66 HJEC-A=1.76 YVOK-A=1.63 HJBL-A=1.55										
UNK-A (320)	AC	RAD LITEHOUS	135.15	0.53	0.53	3.67	2.690	3666.41S	140.99	3525.42
50% = 5.379, 25% = 5.787; WBQN=5.38 HJEC-A=1.56 YVOK-A=1.46										
UNK-A (325)	AC	RAD LITEHOUS	133.86	0.53	0.53	3.67	2.578	3514.39S	140.99	3373.39
50% = 5.156, 25% = 5.522; WBQN=5.16 HJEC-A=1.43 WOBM=1.37										
UNK-A (330)	AC	RAD LITEHOUS	132.59	0.51	0.51	3.64	2.470	3391.27S	140.99	3250.28
50% = 4.941, 25% = 5.293; WBQN=4.94 WOBM=1.37 HJEC-A=1.32										
UNK-A (335)	AC	RAD LITEHOUS	131.34	0.46	0.46	3.59	2.372	3299.36S	140.99	3158.37
50% = 4.743, 25% = 4.935; WBQN=4.74 WOBM=1.36										
UNK-A (340)	AC	RAD LITEHOUS	130.13	0.39	0.39	3.53	2.277	3228.09S	141.00	3087.10
50% = 4.555, 25% = 4.75; WBQN=4.55 WOBM=1.35										
UNK-A (345)	AC	RAD LITEHOUS	128.98	0.30	0.30	3.44	2.200	3195.90S	141.00	3054.90

UNK-A (350)	AC	RAD LITEHOUS	127.91	0.19	0.19	3.34	2.125	3180.42S	141.00	3039.42
50% = 4.4, 25% = 4.596; WBQN=4.40 WOBM=1.33										
UNK-A (355)	AC	RAD LITEHOUS	126.92	0.07	0.07	3.23	2.058	3189.92S	141.00	3048.92
50% = 4.25, 25% = 4.444; WBQN=4.25 WOBM=1.30										
50% = 4.116, 25% = 4.306; WBQN=4.12 WOBM=1.27										
XEVW1/O	MX GT	ACAMBARO	237.77	0.00	0.00	4.71	2.804	2977.30	141.00	2836.30
50% = 5.608, 25% = 7.228; KR DY=4.71 KSL=3.04 XEBE/A=2.47 XEBE/A=2.45 XE/A=2.27 XEGI/A=1.88										
HIBG-C	DR	TAMBORIL 1	151.53	0.17	2.57	12.21	9.087	3719.81	141.00	3578.81
50% = 18.175, 25% = 21.467; WBQN=13.04 UNK-A=12.66 HJBL-A=7.29 HJEC-A=6.77 YVOK-A=5.62										
HRGF-B	HO	EL PARAISO	199.45	0.00	0.00	2.40	2.280	4739.78	141.00	4598.78
50% = 3.287, 25% = 3.834; HJAZ-A=2.07 HJBL-A=2.04 XE/A=1.53 HJEC-A=1.43 HJVA-A=1.37										
WTMP	US FL	EGYPT LAKE	203.43	8.08	14.36	61.98	5.953	4801.86	139.41	4662.45
50% = 21.031, 25% = 23.811; WJBO=16.57 WNDB=12.95 WJRD=8.29 WGOW=7.48										
KWKY	US IA	DES MOINES	304.46	2.32	5.97	20.47	2.482	6060.60	140.87	5919.73
50% = 9.582, 25% = 9.926; KSAL=9.58 KIMM=2.59										
HRYS-B	HO	MARCALA	203.16	0.00	0.00	2.34	2.893	6182.67	141.00	6041.67
50% = 2.763, 25% = 3.146; XE/A=1.70 HJAZ-A=1.56 HJBL-A=1.52 HJEC-A=1.07 HJVA-A=1.06										
KNED	US OK	MCALISTER	275.17	2.05	5.60	21.79	3.050	7000.19	140.89	6859.30
50% = 12.201, 25% = 12.201; KSAL=10.82 WJBO=5.64										
TILX-B	CS	PUNTARENAS	193.09	0.00	0.00	1.66	2.708	8168.83	141.00	8027.83
50% = 5.416, 25% = 6.363; HJAZ-A=3.47 HJBL-A=2.99 HJVA-A=2.89 HJEC-A=2.57 HJZV-A=2.13										
NEW PEACE RIVER/CA	AB	PEACE RIVER	321.52	0.00	0.00	2.19	4.469	10207.38	141.00	10066.38
50% = 8.938, 25% = 8.938; KSL=8.94										
WHBY	US WI	KIMBERLY	325.04	3.33	7.40	23.74	4.852	10221.84	140.73	10081.10
50% = 18.633, 25% = 19.41; WYLL=18.63 KWKY=5.43										
XENVA2/O	MX CH	CD.JUAREZ	270.01	0.00	0.00	5.34	14.220	13326.00	141.00	13185.00
50% = 28.44, 25% = 28.44; KSL=28.44										
WLEO	US PR	PONCE	143.24	0.00	0.99	13.24	3.690	13933.91	141.00	13792.91
50% = 12.491, 25% = 14.761; HJLB-A=8.52 HJGA-A=6.57 YVPX-A=6.35 HJDT-A=6.17 WWVA=4.87										
HOMQ-B	PM	VOZ DE PANAM	187.26	0.00	0.00	1.51	4.222	13998.62	141.00	13857.62
50% = 9.192, 25% = 9.794; HJAZ-A=5.06 HJVA-A=4.81 HJBL-A=4.23 HJEC-A=4.22 HJZV-A=3.38										
KCCT	US TX	CORPUS CHRISTI	250.76	0.04	2.87	15.76	4.968	15756.01	141.00	15615.01
50% = 18.675, 25% = 19.87; WJBO=15.86 KZNE=9.87 KSAL=6.79										
HJBL-A	CO	BARRANQUILLA	169.59	0.00	0.00	1.85	7.231	19566.27	141.00	19425.27
50% = 14.462, 25% = 15.84; HJEC-A=9.51 HJAZ-A=7.89 HJVA-A=7.51 YVOK-A=6.46										
YVRR-B	VE	GUARENAS	151.99	0.00	0.00	1.44	5.659	19699.88	141.00	19558.88
50% = 11.319, 25% = 13.332; HJEC-A=7.44 YVOK-A=6.12 UNK-A=5.94 HJVA-A=4.63 HJBL-A=4.09 HJAZ-A=3.38										
KTLK	US CA	LOS ANGELES	279.88	0.00	0.00	3.99	1.623	20337.04	141.00	20196.04
50% = 5.994, 25% = 6.492; KXST=3.51 KSAL=2.86 KSL=2.82 XERM/A=2.74 WJBO=2.49										
DKDEF	US NM	ALBUQUERQUE	278.88	0.00	0.00	8.30	3.524	21239.62	141.00	21098.62
50% = 12.313, 25% = 14.096; KSAL=10.98 KHRO=5.57 WJBO=5.04 KCKY=4.65										
KZNE	US TX	COLLEGE STATION	258.56	1.16	4.37	19.23	8			

XENVA2/O	MX SO SONOITA	273.51	0.00	0.00	3.27	17.189	26305.63	141.00	26164.63
50% = 34.377, 25% = 34.377; KSL=34.38									
YVOK-A	VE MERIDA 1	162.54	0.00	0.00	1.40	7.497	26837.69	141.00	26696.69
50% = 14.995, 25% = 17.482; HJEC-A=12.28 HJVA-A=8.61 HJBL-A=6.43 HJAZ-A=6.28									
HJVA-A	CO BOGOTA 11	170.05	0.00	0.00	1.08	6.110	28324.35	141.00	28183.35
50% = 13.255, 25% = 16.227; HJEC-A=9.82 HJAZ-A=6.47 YVOK-A=6.11 HJZV-A=5.88 HJBL-A=5.31 HJAU-A=4.98									
ZYI-202-A	BR VITORIA 2	140.03	0.00	0.00	0.22	1.259	28885.94	141.00	28744.94
50% = 2.518, 25% = 3.29; ZYK558-A=1.64 UNK-A=1.42 ZYK-673-A=1.27 ZYK-685-A=1.17 ZYJ741-A=1.14									
ZYK-517-A=1.01 ZYI-385-A=0.88									
KKNW	US WA SEATTLE	305.17	0.00	0.00	1.83	1.067	29117.23	141.00	28976.23
50% = 3.16, 25% = 4.268; KGEM=2.63 KSL=1.75 KSAL=1.47 CKFR/ =1.32 KCKY=1.24 KAGO=1.19 KTLK=1.18									
HJZV-A	CO R LAS LAJAS	177.25	0.00	0.00	0.84	5.154	30821.73	141.00	30680.73
50% = 11.31, 25% = 13.913; HJVA-A=8.29 HJAU-A=5.72 HJEC-A=5.15 OAX9A-A=4.46 HJAZ-A=4.09 HCCP1-A=3.98									
HCUR6-A=3.63									
HCND4-A	EC PORTOVIEJO	182.17	0.00	0.00	0.75	4.861	32305.87	141.00	32164.87
50% = 10.107, 25% = 12.792; HJZV-A=7.11 HJVA-A=5.29 OAX9A-A=4.86 HCVR3-A=4.32 HJAU-A=4.05 HCUR6-A=3.70									
HCCP1-A=3.57									
KPUG	US WA BELLINGHAM	307.23	0.00	0.00	1.66	1.148	34644.29	141.00	34503.29
50% = 3.693, 25% = 4.619; KFAQ=3.69 KLAY=1.61 KSL=1.45 KOFI=1.29 KLOK=1.15									
KAGO	US OR KLAMATH FALLS	295.59	0.00	0.00	2.54	1.813	35759.24	141.00	35618.24
50% = 5.644, 25% = 7.252; KKNW=3.86 KSL=3.03 KGEM=2.79 KCKY=2.16 KTLK=2.15 KNRV=2.09 KSEN=1.88									
CKFR/ =1.87									
HCUR6-A	EC RUNATACUYAC	179.05	0.00	0.00	0.76	5.428	35874.24	141.00	35733.24
50% = 11.82, 25% = 13.86; HJZV-A=8.26 HJVA-A=6.48 OAX9A-A=5.43 HJAU-A=4.71 HCVR3-A=4.17 HJEC-A=3.58									
KCBQ	US CA SAN DIEGO	277.37	0.00	0.00	4.30	3.094	35974.78	141.00	35833.78
50% = 12.378, 25% = 12.378; KFAQ=12.38									
HCCP1-A	EC QUITO	178.76	0.00	0.00	0.79	5.802	36623.68	141.00	36482.68
50% = 11.605, 25% = 14.708; HJZV-A=9.13 HJVA-A=7.17 HJAU-A=5.03 OAX9A-A=4.95 HJEC-A=4.13 HCVR3-A=3.84									
HCVR3-A	EC MACHALA 1	181.28	0.00	0.00	0.66	4.957	37630.05	141.00	37489.05
50% = 8.685, 25% = 11.756; HJZV-A=6.20 OAX9A-A=6.08 HJVA-A=4.23 HJAU-A=3.60 HCUR6-A=3.41 OAX4C-A=3.24									
HCCP1-A=3.14									
HJAU-A	CO FLORENCIA 1	173.50	0.00	0.00	0.87	6.725	38564.16	141.00	38423.16
50% = 14.439, 25% = 16.196; HJVA-A=9.90 HJZV-A=8.08 HJEC-A=6.72 HJAZ-A=4.72 OAX9A-A=4.00 YVOK-A=3.94									
KLOK	US CA SAN JOSE	286.86	0.00	0.00	3.00	2.363	39365.48	141.00	39224.48
50% = 8.18, 25% = 9.451; KFAQ=8.18 KERN=3.89 KSL=2.70									
LV9-A	AR SALTA	165.69	0.00	0.00	0.25	2.343	46077.30	141.00	45936.30
50% = 4.686, 25% = 5.26; ZP3-A=4.69 ZYI-385-A=1.73 CV116-A=1.65									
OAX2C-A	PE LIBERTAD 2	179.82	0.00	0.00	0.51	4.794	46700.58	141.00	46559.58
50% = 9.589, 25% = 10.715; OAX9A-A=7.26 OAX4C-A=6.27 HJZV-A=3.46 HCVR3-A=3.30									
LRA57-A	AR EL BOLSON	174.16	0.00	0.00	0.17	1.584	47402.38	141.00	47261.38
50% = 3.517, 25% = 3.517; CC 116-A=2.38 LU32-A=2.05 CD-116-A=1.58									
UNK-A	BR GRANJA	128.46	0.00	0.00	0.34	3.290	47927.17	141.00	47786.17
50% = 2.276, 25% = 2.463; ZYI-674-A=2.28 ZYI-202-A=0.94									
CC 116-A	CI LINARES	173.48	0.00	0.00	0.19	1.912	49558.47	141.00	49417.47
50% = 3.824, 25% = 4.387; LU32-A=2.39 LRA57-A=2.32 LV9-A=1.88 CD-116-A=1.62 CV116-A=1.42									
CP 98-A	BL SUCRE	164.02	0.00	0.00	0.31	3.196	52305.85	141.00	52164.85
50% = 7.057, 25% = 7.295; LV9-A=5.41 ZYI-385-A=3.21 ZP3-A=3.20 CP 78-A=1.85									
CP 25-A	BL SANTA CRUZ	161.26	0.00	0.00	0.31	3.393	54161.09	141.00	54020.09
50% = 7.273, 25% = 7.273; ZYI-385-A=4.63 LV9-A=4.47 ZP3-A=3.39									
OAX3B-A	PE HUARAZ	177.66	0.00	0.00	0.48	5.210	54514.18	141.00	54373.18
50% = 10.42, 25% = 10.766; OAX4C-A=7.59 OAX9A-A=7.14 HJZV-A=2.71									
ZP3-A (0)	PA ASUNCION 1	157.84	0.00	0.00	0.24	2.915	60046.26S	141.00	59905.26
50% = 5.831, 25% = 7.09; LV9-A=4.60 ZYI-385-A=3.58 LRH253-A=2.28 CV116-A=2.24									
ZYK245-A=1.76 ZYK558-A=1.73									
ZP3-A (5)	PA ASUNCION 1	157.76	0.00	0.00	0.24	2.898	59737.76S	141.00	59596.76
50% = 5.795, 25% = 7.074; LV9-A=4.55 ZYI-385-A=3.58 LRH253-A=2.29									
CV116-A=2.24 ZYK245-A=1.77 ZYK558-A=1.75									
ZP3-A (10)	PA ASUNCION 1	157.67	0.00	0.00	0.24	2.878	59410.31S	141.00	59269.31
50% = 5.757, 25% = 7.055; LV9-A=4.50 ZYI-385-A=3.59 LRH253-A=2.30									
CV116-A=2.24 ZYK245-A=1.78 ZYK558-A=1.77									
ZP3-A (15)	PA ASUNCION 1	157.59	0.00	0.00	0.24	2.860	59116.33S	141.00	58975.33
50% = 5.721, 25% = 7.037; LV9-A=4.46 ZYI-385-A=3.58 LRH253-A=2.30									

CV116-A=2.25 ZYK245-A=1.80 ZYK558-A=1.80
 ZP3-A (20) PA ASUNCION 1 157.52 0.00 0.00 0.24 2.841 58814.34S 141.00 58673.34
 50% = 5.683, 25% = 7.243; LV9-A=4.42 ZYI-385-A=3.57 LRH253-A=2.31
 CV116-A=2.25 ZYK558-A=1.82 ZYK245-A=1.81 ZYJ741-A=1.78
 ZP3-A (25) PA ASUNCION 1 157.45 0.00 0.00 0.24 2.821 58490.12S 141.00 58349.12
 50% = 5.642, 25% = 7.23; LV9-A=4.38 ZYI-385-A=3.56 LRH253-A=2.31 CV116-A=2.26
 ZYK558-A=1.84 ZYK245-A=1.82 ZYJ741-A=1.81
 ZP3-A (30) PA ASUNCION 1 157.38 0.00 0.00 0.24 2.799 58150.41S 141.00 58009.41
 50% = 5.599, 25% = 7.217; LV9-A=4.34 ZYI-385-A=3.54 LRH253-A=2.32
 CV116-A=2.28 ZYK558-A=1.86 ZYK245-A=1.84 ZYJ741-A=1.83
 ZP3-A (35) PA ASUNCION 1 157.32 0.00 0.00 0.24 2.779 57847.96S 141.00 57706.96
 50% = 5.558, 25% = 7.205; LV9-A=4.30 ZYI-385-A=3.52 LRH253-A=2.32
 CV116-A=2.29 ZYK558-A=1.87 ZYJ741-A=1.85 ZYK245-A=1.85
 ZP3-A (40) PA ASUNCION 1 157.27 0.00 0.00 0.24 2.755 57462.31S 141.00 57321.31
 50% = 5.51, 25% = 7.407; LV9-A=4.26 ZYI-385-A=3.49 LRH253-A=2.32 CV116-A=2.31
 ZYK558-A=1.88 ZYJ741-A=1.87 ZYK245-A=1.87 ZYK-502-A=1.80
 ZP3-A (45) PA ASUNCION 1 157.23 0.00 0.00 0.24 2.730 57071.35S 141.00 56930.35
 50% = 5.46, 25% = 7.387; LV9-A=4.22 ZYI-385-A=3.46 CV116-A=2.33 LRH253-A=2.32
 ZYK558-A=1.89 ZYJ741-A=1.89 ZYK245-A=1.88 ZYK-502-A=1.80
 ZP3-A (50) PA ASUNCION 1 157.19 0.00 0.00 0.24 2.705 56686.96S 141.00 56545.96
 50% = 5.411, 25% = 7.366; LV9-A=4.19 ZYI-385-A=3.43 CV116-A=2.35
 LRH253-A=2.31 ZYJ741-A=1.91 ZYK558-A=1.90 ZYK245-A=1.90 ZYK-502-A=1.81
 ZP3-A (55) PA ASUNCION 1 157.16 0.00 0.00 0.24 2.681 56316.16S 141.00 56175.16
 50% = 5.362, 25% = 7.356; LV9-A=4.15 ZYI-385-A=3.39 CV116-A=2.37
 LRH253-A=2.32 ZYJ741-A=1.93 ZYK245-A=1.91 ZYK558-A=1.91 ZYK-273-A=1.82
 ZP3-A (60) PA ASUNCION 1 157.14 0.00 0.00 0.24 2.658 55962.74S 141.00 55821.74
 50% = 5.316, 25% = 7.349; LV9-A=4.13 ZYI-385-A=3.35 CV116-A=2.40
 LRH253-A=2.32 ZYJ741-A=1.94 ZYK245-A=1.93 ZYK558-A=1.92 ZYK-273-A=1.85
 ZP3-A (65) PA ASUNCION 1 157.13 0.00 0.00 0.24 2.634 55605.27S 141.00 55464.27
 50% = 5.269, 25% = 7.341; LV9-A=4.10 ZYI-385-A=3.31 CV116-A=2.43
 LRH253-A=2.32 ZYJ741-A=1.96 ZYK245-A=1.95 ZYK558-A=1.92 ZYK-273-A=1.87
 ZP3-A (70) PA ASUNCION 1 157.13 0.00 0.00 0.24 2.613 55296.53S 141.00 55155.53
 50% = 5.226, 25% = 7.337; LV9-A=4.08 ZYI-385-A=3.27 CV116-A=2.46
 LRH253-A=2.32 ZYJ741-A=1.98 ZYK245-A=1.97 ZYK558-A=1.92 ZYK-273-A=1.90
 ZP3-A (75) PA ASUNCION 1 157.13 0.00 0.00 0.24 2.592 54990.34S 141.00 54849.34
 50% = 5.185, 25% = 7.33; LV9-A=4.06 ZYI-385-A=3.22 CV116-A=2.49 LRH253-A=2.31
 ZYJ741-A=1.99 ZYK245-A=1.98 ZYK-273-A=1.92 ZYK558-A=1.92
 ZP3-A (80) PA ASUNCION 1 157.15 0.00 0.00 0.24 2.575 54748.85S 141.00 54607.85
 50% = 5.149, 25% = 7.328; LV9-A=4.05 ZYI-385-A=3.18 CV116-A=2.53
 LRH253-A=2.31 ZYJ741-A=2.00 ZYK245-A=2.00 ZYK-273-A=1.95 ZYK558-A=1.92
 ZP3-A (85) PA ASUNCION 1 157.19 0.00 0.00 0.23 2.562 54610.91S 141.00 54469.91
 50% = 5.125, 25% = 7.328; LV9-A=4.06 ZYI-385-A=3.13 CV116-A=2.56
 LRH253-A=2.31 ZYK245-A=2.01 ZYJ741-A=2.01 ZYK-273-A=1.96 ZYK558-A=1.91
 ZP3-A (90) PA ASUNCION 1 157.21 0.00 0.00 0.23 2.597 55481.25S 141.00 55340.25
 50% = 5.716, 25% = 7.327; LV9-A=4.05 ZYI-385-A=3.09 CV116-A=2.60
 LRH253-A=2.30 ZYK245-A=2.02 ZYJ741-A=2.02 ZYK-273-A=1.98 ZYK558-A=1.90
 ZP3-A (95) PA ASUNCION 1 157.23 0.00 0.00 0.23 2.633 56389.51S 141.00 56248.51
 50% = 5.704, 25% = 7.326; LV9-A=4.04 ZYI-385-A=3.05 CV116-A=2.63
 LRH253-A=2.30 ZYK245-A=2.04 ZYJ741-A=2.02 ZYK-273-A=2.00 ZYK558-A=1.90
 ZP3-A (100) PA ASUNCION 1 157.28 0.00 0.00 0.23 2.670 57296.23S 141.00 57155.23
 50% = 5.702, 25% = 7.33; LV9-A=4.04 ZYI-385-A=3.01 CV116-A=2.67 LRH253-A=2.30
 ZYK245-A=2.05 ZYJ741-A=2.03 ZYK-273-A=2.02 ZYK558-A=1.89
 ZP3-A (105) PA ASUNCION 1 157.33 0.00 0.00 0.23 2.708 58236.09S 141.00 58095.09
 50% = 5.704, 25% = 7.565; LV9-A=4.05 ZYI-385-A=2.96 CV116-A=2.71
 LRH253-A=2.30 ZYK245-A=2.05 ZYK-273-A=2.04 ZYJ741-A=2.03 ZYK558-A=1.88
 ZYK-256-A=1.84
 ZP3-A (110) PA ASUNCION 1 157.38 0.00 0.00 0.23 2.745 59147.77S 141.00 59006.77
 50% = 5.705, 25% = 7.572; LV9-A=4.06 ZYI-385-A=2.92 CV116-A=2.74
 LRH253-A=2.31 ZYK245-A=2.06 ZYK-273-A=2.05 ZYJ741-A=2.03 ZYK558-A=1.86
 ZYK-256-A=1.86
 ZP3-A (115) PA ASUNCION 1 157.45 0.00 0.00 0.23 2.783 60078.08S 141.00 59937.08
 50% = 5.712, 25% = 7.582; LV9-A=4.08 ZYI-385-A=2.87 CV116-A=2.78
 LRH253-A=2.31 ZYK-273-A=2.07 ZYK245-A=2.06 ZYJ741-A=2.02 ZYK-256-A=1.87
 ZYK558-A=1.85
 ZP3-A (120) PA ASUNCION 1 157.52 0.00 0.00 0.23 2.813 60837.00S 141.00 60696.00
 50% = 5.719, 25% = 7.364; LV9-A=4.10 ZYI-385-A=2.82 CV116-A=2.81
 LRH253-A=2.31 ZYK-273-A=2.08 ZYK245-A=2.06 ZYJ741-A=2.02 ZYK-256-A=1.87
 ZP3-A (125) PA ASUNCION 1 157.59 0.00 0.00 0.23 2.783 60265.73S 141.00 60124.73
 50% = 5.733, 25% = 7.379; LV9-A=4.13 CV116-A=2.84 ZYI-385-A=2.78
 LRH253-A=2.32 ZYK-273-A=2.09 ZYK245-A=2.06 ZYJ741-A=2.01 ZYK-256-A=1.88
 ZP3-A (130) PA ASUNCION 1 157.67 0.00 0.00 0.23 2.744 59493.95S 141.00 59352.95
 50% = 5.747, 25% = 7.391; LV9-A=4.16 CV116-A=2.87 ZYI-385-A=2.74
 LRH253-A=2.32 ZYK-273-A=2.10 ZYK245-A=2.06 ZYJ741-A=2.00 ZYK-256-A=1.89
 ZP3-A (135) PA ASUNCION 1 157.76 0.00 0.00 0.23 2.708 58792.44S 141.00 58651.44
 50% = 5.767, 25% = 7.404; LV9-A=4.19 CV116-A=2.90 ZYI-385-A=2.71
 LRH253-A=2.32 ZYK-273-A=2.11 ZYK245-A=2.05 ZYJ741-A=1.98 ZYK-256-A=1.90
 ZP3-A (140) PA ASUNCION 1 157.84 0.00 0.00 0.23 2.677 58163.62S 141.00 58022.62
 50% = 5.791, 25% = 7.42; LV9-A=4.22 CV116-A=2.92 ZYI-385-A=2.68 LRH253-A=2.32
 ZYK-273-A=2.11 ZYK245-A=2.05 ZYJ741-A=1.97 ZYK-256-A=1.90
 ZP3-A (145) PA ASUNCION 1 157.93 0.00 0.00 0.23 2.649 57606.12S 141.00 57465.12
 50% = 5.82, 25% = 7.432; LV9-A=4.26 CV116-A=2.94 ZYI-385-A=2.65 LRH253-A=2.31
 ZYK-273-A=2.11 ZYK245-A=2.04 ZYJ741-A=1.96 ZYK-256-A=1.90
 ZP3-A (150) PA ASUNCION 1 158.03 0.00 0.00 0.23 2.628 57166.64S 141.00 57025.64
 50% = 5.849, 25% = 7.449; LV9-A=4.31 CV116-A=2.96 ZYI-385-A=2.63
 LRH253-A=2.32 ZYK-273-A=2.11 ZYK245-A=2.02 ZYJ741-A=1.94 ZYK-256-A=1.90

ZP3-A (155)	PA	ASUNCION	1	158.12	0.00	0.00	0.23	2.635	57270.65S	141.00	57129.65
50% = 5.27, 25% = 7.462; LV9-A=4.36 CV116-A=2.97 ZYI-385-A=2.62 LRH253-A=2.32											
ZYK-273-A=2.09 ZYK245-A=2.00 ZYJ741-A=1.91 ZYK-256-A=1.89											
ZP3-A (160)	PA	ASUNCION	1	158.21	0.00	0.00	0.23	2.655	57640.61S	141.00	57499.61
50% = 5.309, 25% = 7.472; LV9-A=4.40 CV116-A=2.97 ZYI-385-A=2.62											
LRH253-A=2.32 ZYK-273-A=2.08 ZYK245-A=1.99 ZYJ741-A=1.89 ZYK-256-A=1.88											
ZP3-A (165)	PA	ASUNCION	1	158.29	0.00	0.00	0.23	2.673	57962.47S	141.00	57821.47
50% = 5.345, 25% = 7.481; LV9-A=4.45 CV116-A=2.96 ZYI-385-A=2.62											
LRH253-A=2.32 ZYK-273-A=2.06 ZYK245-A=1.97 ZYJ741-A=1.87 ZYK-256-A=1.87											
ZP3-A (170)	PA	ASUNCION	1	158.37	0.00	0.00	0.23	2.691	58291.45S	141.00	58150.45
50% = 5.381, 25% = 7.488; LV9-A=4.49 CV116-A=2.96 ZYI-385-A=2.62											
LRH253-A=2.31 ZYK-273-A=2.04 ZYK245-A=1.95 ZYK-256-A=1.86 ZYJ741-A=1.85											
ZP3-A (175)	PA	ASUNCION	1	158.47	0.00	0.00	0.23	2.713	58874.00S	141.00	58733.00
50% = 5.425, 25% = 7.503; LV9-A=4.52 CV116-A=3.00 ZYI-385-A=2.58											
LRH253-A=2.31 ZYK-273-A=2.05 ZYK245-A=1.94 ZYK-256-A=1.87 ZYJ741-A=1.84											
ZP3-A (180)	PA	ASUNCION	1	158.58	0.00	0.00	0.23	2.738	59515.11S	141.00	59374.11
50% = 5.477, 25% = 7.295; LV9-A=4.56 CV116-A=3.04 ZYI-385-A=2.54											
LRH253-A=2.30 ZYK-273-A=2.06 ZYK245-A=1.93 ZYK-256-A=1.87											
ZP3-A (185)	PA	ASUNCION	1	158.67	0.00	0.00	0.23	2.759	59914.20S	141.00	59773.20
50% = 5.519, 25% = 7.31; LV9-A=4.61 CV116-A=3.04 ZYI-385-A=2.53 LRH253-A=2.29											
ZYK-273-A=2.04 ZYK245-A=1.91 ZYK-256-A=1.86											
ZP3-A (190)	PA	ASUNCION	1	158.75	0.00	0.00	0.23	2.780	60287.66S	141.00	60146.66
50% = 5.559, 25% = 7.326; LV9-A=4.66 CV116-A=3.03 ZYI-385-A=2.53											
LRH253-A=2.29 ZYK-273-A=2.03 ZYK245-A=1.90 ZYK-256-A=1.85											
ZP3-A (195)	PA	ASUNCION	1	158.83	0.00	0.00	0.23	2.799	60632.86S	141.00	60491.86
50% = 5.598, 25% = 7.342; LV9-A=4.71 CV116-A=3.02 ZYI-385-A=2.53											
LRH253-A=2.28 ZYK-273-A=2.01 ZYK245-A=1.88 ZYK-256-A=1.84											
ZP3-A (200)	PA	ASUNCION	1	158.91	0.00	0.00	0.23	2.818	60956.59S	141.00	60815.59
50% = 5.636, 25% = 7.357; LV9-A=4.76 CV116-A=3.01 ZYI-385-A=2.54											
LRH253-A=2.26 ZYK-273-A=1.99 ZYK245-A=1.87 ZYK-256-A=1.82											
ZP3-A (205)	PA	ASUNCION	1	158.98	0.00	0.00	0.23	2.836	61240.40S	141.00	61099.40
50% = 5.672, 25% = 7.372; LV9-A=4.81 CV116-A=3.00 ZYI-385-A=2.55											
LRH253-A=2.26 ZYK-273-A=1.97 ZYK245-A=1.85 ZYK-256-A=1.81											
ZP3-A (210)	PA	ASUNCION	1	159.04	0.00	0.00	0.23	2.856	61566.37S	141.00	61425.37
50% = 5.712, 25% = 7.395; LV9-A=4.87 CV116-A=2.98 ZYI-385-A=2.56											
LRH253-A=2.25 ZYK-273-A=1.95 ZYK245-A=1.84 ZYK-256-A=1.80											
ZP3-A (215)	PA	ASUNCION	1	159.10	0.00	0.00	0.23	2.873	61813.57S	141.00	61672.57
50% = 5.746, 25% = 7.193; LV9-A=4.92 CV116-A=2.96 ZYI-385-A=2.57											
LRH253-A=2.24 ZYK-273-A=1.93 ZYK245-A=1.82											
ZP3-A (220)	PA	ASUNCION	1	159.15	0.00	0.00	0.23	2.889	62026.82S	141.00	61885.82
50% = 5.778, 25% = 7.213; LV9-A=4.97 CV116-A=2.94 ZYI-385-A=2.59											
LRH253-A=2.24 ZYK-273-A=1.91 ZYK245-A=1.81											
ZP3-A (225)	PA	ASUNCION	1	159.19	0.00	0.00	0.23	2.904	62205.31S	141.00	62064.31
50% = 5.807, 25% = 7.23; LV9-A=5.02 CV116-A=2.92 ZYI-385-A=2.61 LRH253-A=2.23											
ZYK-273-A=1.88 ZYK245-A=1.80											
ZP3-A (230)	PA	ASUNCION	1	159.23	0.00	0.00	0.23	2.893	61842.57S	141.00	61701.57
50% = 5.836, 25% = 7.25; LV9-A=5.07 CV116-A=2.89 ZYI-385-A=2.64 LRH253-A=2.22											
ZYK-273-A=1.85 ZYK245-A=1.78											
ZP3-A (235)	PA	ASUNCION	1	159.26	0.00	0.00	0.23	2.866	61121.09S	141.00	60980.09
50% = 5.857, 25% = 7.265; LV9-A=5.11 CV116-A=2.87 ZYI-385-A=2.66											
LRH253-A=2.21 ZYK-273-A=1.83 ZYK245-A=1.77											
ZP3-A (240)	PA	ASUNCION	1	159.28	0.00	0.00	0.24	2.839	60398.96S	141.00	60257.96
50% = 5.873, 25% = 7.062; LV9-A=5.14 CV116-A=2.84 ZYI-385-A=2.69											
LRH253-A=2.21 ZYK-273-A=1.80											
ZP3-A (245)	PA	ASUNCION	1	159.30	0.00	0.00	0.24	2.810	59623.89S	141.00	59482.89
50% = 5.878, 25% = 7.071; LV9-A=5.16 CV116-A=2.81 ZYI-385-A=2.73											
LRH253-A=2.20 ZYK-273-A=1.78											
ZP3-A (250)	PA	ASUNCION	1	159.30	0.00	0.00	0.24	2.778	58810.03S	141.00	58669.03
50% = 5.882, 25% = 7.082; LV9-A=5.19 CV116-A=2.78 ZYI-385-A=2.76											
LRH253-A=2.20 ZYK-273-A=1.76											
ZP3-A (255)	PA	ASUNCION	1	159.30	0.00	0.00	0.24	2.805	59230.64S	141.00	59089.64
50% = 5.91, 25% = 7.09; LV9-A=5.20 ZYI-385-A=2.80 CV116-A=2.74 LRH253-A=2.20											
ZYK-273-A=1.73											
ZP3-A (260)	PA	ASUNCION	1	159.29	0.00	0.00	0.24	2.848	59995.01S	141.00	59854.01
50% = 5.946, 25% = 6.889; LV9-A=5.22 ZYI-385-A=2.85 CV116-A=2.70											
LRH253-A=2.19											
ZP3-A (265)	PA	ASUNCION	1	159.27	0.00	0.00	0.24	2.894	60806.80S	141.00	60665.80
50% = 5.973, 25% = 6.897; LV9-A=5.23 ZYI-385-A=2.89 CV116-A=2.66											
LRH253-A=2.19											
ZP3-A (270)	PA	ASUNCION	1	159.24	0.00	0.00	0.24	2.942	61661.94S	141.00	61520.94
50% = 6.002, 25% = 6.908; LV9-A=5.23 ZYI-385-A=2.94 CV116-A=2.63											
LRH253-A=2.19											
ZP3-A (275)	PA	ASUNCION	1	159.20	0.00	0.00	0.24	2.988	62492.97S	141.00	62351.97
50% = 6.024, 25% = 6.913; LV9-A=5.23 ZYI-385-A=2.99 CV116-A=2.59											
LRH253-A=2.19											
ZP3-A (280)	PA	ASUNCION	1	159.16	0.00	0.00	0.24	3.020	63016.01S	141.00	62875.01
50% = 6.04, 25% = 6.913; LV9-A=5.22 ZYI-385-A=3.03 CV116-A=2.56 LRH253-A=2.19											
ZP3-A (285)	PA	ASUNCION	1	159.11	0.00	0.00	0.24	3.028	63044.39S	141.00	62903.39
50% = 6.055, 25% = 6.915; LV9-A=5.22 ZYI-385-A=3.07 CV116-A=2.52											
LRH253-A=2.19											
ZP3-A (290)	PA	ASUNCION	1	159.05	0.00	0.00	0.24	3.033	63027.33S	141.00	62886.33
50% = 6.066, 25% = 6.912; LV9-A=5.21 ZYI-385-A=3.11 CV116-A=2.49											
LRH253-A=2.19											
ZP3-A (295)	PA	ASUNCION	1	158.99	0.00	0.00	0.24	3.034	62935.91S	141.00	62794.91
50% = 6.069, 25% = 6.904; LV9-A=5.18 ZYI-385-A=3.16 CV116-A=2.46											

LRH253-A=2.19													
ZP3-A (300)	PA	ASUNCION	1	158.92	0.00	0.00	0.24	3.038	62903.56S	141.00	62762.56		
50% = 6.076,	25% =	6.901;	LV9-A=5.17	ZYI-385-A=3.20	CV116-A=2.43								
LRH253-A=2.20													
ZP3-A (305)	PA	ASUNCION	1	158.85	0.00	0.00	0.24	3.038	62810.62S	141.00	62669.62		
50% = 6.077,	25% =	6.893;	LV9-A=5.14	ZYI-385-A=3.24	CV116-A=2.40								
LRH253-A=2.20													
ZP3-A (310)	PA	ASUNCION	1	158.77	0.00	0.00	0.24	3.036	62670.48S	141.00	62529.48		
50% = 6.072,	25% =	6.881;	LV9-A=5.10	ZYI-385-A=3.29	CV116-A=2.37								
LRH253-A=2.20													
ZP3-A (315)	PA	ASUNCION	1	158.68	0.00	0.00	0.24	3.031	62495.83S	141.00	62354.83		
50% = 6.062,	25% =	6.866;	LV9-A=5.06	ZYI-385-A=3.33	CV116-A=2.35								
LRH253-A=2.21													
ZP3-A (320)	PA	ASUNCION	1	158.59	0.00	0.00	0.24	3.022	62252.23S	141.00	62111.23		
50% = 6.044,	25% =	6.844;	LV9-A=5.02	ZYI-385-A=3.37	CV116-A=2.33								
LRH253-A=2.21													
ZP3-A (325)	PA	ASUNCION	1	158.50	0.00	0.00	0.24	3.014	62026.03S	141.00	61885.03		
50% = 6.027,	25% =	6.825;	LV9-A=4.97	ZYI-385-A=3.41	CV116-A=2.31								
LRH253-A=2.22													
ZP3-A (330)	PA	ASUNCION	1	158.41	0.00	0.00	0.24	3.003	61778.12S	141.00	61637.12		
50% = 6.006,	25% =	7.016;	LV9-A=4.92	ZYI-385-A=3.45	CV116-A=2.29								
LRH253-A=2.23	ZYK245-A=1.71												
ZP3-A (335)	PA	ASUNCION	1	158.31	0.00	0.00	0.24	2.992	61518.45S	141.00	61377.45		
50% = 5.983,	25% =	6.995;	LV9-A=4.87	ZYI-385-A=3.48	CV116-A=2.27								
LRH253-A=2.24	ZYK245-A=1.71												
ZP3-A (340)	PA	ASUNCION	1	158.22	0.00	0.00	0.24	2.978	61230.25S	141.00	61089.25		
50% = 5.956,	25% =	6.971;	LV9-A=4.81	ZYI-385-A=3.51	CV116-A=2.26								
LRH253-A=2.24	ZYK245-A=1.72												
ZP3-A (345)	PA	ASUNCION	1	158.12	0.00	0.00	0.24	2.964	60954.99S	141.00	60813.99		
50% = 5.929,	25% =	6.949;	LV9-A=4.76	ZYI-385-A=3.53	LRH253-A=2.25								
CV116-A=2.25	ZYK245-A=1.73												
ZP3-A (350)	PA	ASUNCION	1	158.03	0.00	0.00	0.24	2.948	60644.17S	141.00	60503.17		
50% = 5.897,	25% =	6.924;	LV9-A=4.71	ZYI-385-A=3.55	LRH253-A=2.26								
CV116-A=2.25	ZYK245-A=1.74												
ZP3-A (355)	PA	ASUNCION	1	157.94	0.00	0.00	0.24	2.932	60344.92S	141.00	60203.92		
50% = 5.864,	25% =	6.899;	LV9-A=4.66	ZYI-385-A=3.57	LRH253-A=2.26								
CV116-A=2.24	ZYK245-A=1.75												
CP 78-A	BL	COCHABAMBA		164.55	0.00	0.00	0.33	3.720	57056.46	141.00	56915.46		
50% = 5.33,	2												

LRH253-A=2.32 ZYK-256-A=2.28											
ZYJ-258-A	BR	LONDRINA	1	151.30	0.00	0.00	0.23	3.468	74355.51	141.00	74214.51
50% = 7.334, 25% = 8.773; ZP3-A=5.27 ZYI-202-A=3.74 ZYI-385-A=3.47 ZYK558-A=3.17 ZYJ741-A=2.73											
ZYK-502-A=2.38											
ZYK-582-A	BR	FERNANDOPOLI		148.94	0.00	0.00	0.25	3.761	75193.61	141.00	75052.61
50% = 7.522, 25% = 8.468; ZYI-202-A=4.64 ZYI-385-A=4.54 ZP3-A=3.79 ZYK558-A=3.14 ZYK-502-A=2.30											
ZYQ-767-A	BR	LAGUNA		151.65	0.00	0.00	0.20	3.012	75200.56	141.00	75059.56
50% = 6.024, 25% = 7.665; ZP3-A=3.75 ZYJ741-A=3.41 ZYI-202-A=3.26 ZYK-273-A=2.74 ZYK242-A=2.30											
ZYK558-A=2.27 CV116-A=2.13											
ZYK242-A	BR	FARROUPILHA		154.18	0.00	0.00	0.20	3.057	75801.76	141.00	75660.76
50% = 6.537, 25% = 8.365; ZP3-A=4.82 ZYK-273-A=3.18 CV116-A=3.06 ZYJ741-A=3.00 ZYK245-A=2.25											
ZYK-256-A=2.15 ZYI-202-A=2.08 LRH253-A=2.06											
CV116-A	UY	MERCEDES	1	161.36	0.00	0.00	0.19	2.983	77191.66	141.00	77050.66
50% = 5.966, 25% = 7.24; LU32-A=4.34 ZP3-A=4.09 ZYK-273-A=2.63 LV9-A=2.56 CW116-A=1.83											
ZYK-685-A	BR	MOCOCA		146.55	0.00	0.00	0.23	3.642	78347.25	141.00	78206.25
50% = 7.284, 25% = 9.101; ZYI-202-A=7.28 ZYK558-A=3.18 ZYI-385-A=2.68 ZP3-A=2.65 ZYJ741-A=2.34											
LRH253-A	AR	PUERTO IGUAZ		155.47	0.00	0.00	0.23	3.755	82507.22	141.00	82366.22
50% = 7.511, 25% = 9.588; ZP3-A=7.51 LV9-A=2.99 ZYI-385-A=2.86 CV116-A=2.54 ZYJ741-A=2.49											
ZYK245-A=2.39											
ZYK-256-A	BR	JAGUARI		157.17	0.00	0.00	0.21	3.591	86975.67	141.00	86834.67
50% = 7.183, 25% = 9.229; ZP3-A=6.00 CV116-A=3.95 ZYK-273-A=3.10 LV9-A=2.58 LU32-A=2.53 ZYJ741-A=2.38											
ZYK245-A=2.29											
ZYI-385-A	BR	CUIABA	1	152.56	0.00	0.00	0.31	5.482	88292.25	141.00	88151.25
50% = 3.492, 25% = 4.199; ZP3-A=3.04 LV9-A=1.73 ZYK-502-A=1.41 ZYK558-A=1.38 ZYI-202-A=1.25											
ZYK-673-A	BR	TAUBATE		146.12	0.00	0.00	0.22	3.948	89969.37	141.00	89828.37
50% = 7.896, 25% = 9.078; ZYI-202-A=7.90 ZYK558-A=2.92 ZYJ741-A=2.51 ZP3-A=2.29											
UNK-A	BR	TAPAUA		156.38	0.00	0.00	0.51	9.584	94424.34	141.00	94283.34
50% = 2.853, 25% = 3.433; ZYI-385-A=1.91 OAX9A-A=1.56 HJVA-A=1.44 HJEC-A=1.10 OAX4C-A=0.98 HJZV-A=0.87											
HJAU-A=0.85											
UNK-A	BR	JURUTI		144.84	0.00	0.00	0.52	9.894	95879.47	141.00	95738.47
50% = 1.454, 25% = 1.82; ZYI-385-A=1.45 HJEC-A=0.68 HJVA-A=0.67 YVOK-A=0.53											
UNK-A	BR	BOCA DO ACRE		163.42	0.00	0.00	0.47	8.970	96245.88	141.00	96104.88
50% = 4.42, 25% = 5.088; OAX9A-A=3.37 OAX4C-A=2.86 ZYI-385-A=1.60 HJVA-A=1.44 HJZV-A=1.31											
UNK-A	BR	BORBA		150.87	0.00	0.00	0.50	9.782	97038.63	141.00	96897.63
50% = 2.078, 25% = 2.619; ZYI-385-A=2.08 HJVA-A=0.95 HJEC-A=0.85 OAX9A-A=0.71 YVOK-A=0.64											
OAX4C-A	PE	ONCE SESENTA		177.18	0.00	0.00	0.42	8.294	97816.60	141.00	97675.60
50% = 5.587, 25% = 6.532; OAX9A-A=5.59 OAX3B-A=2.40 HCVR3-A=1.77 HJZV-A=1.60											
CW116-A	UY	CERRO CHATO		158.92	0.00	0.00	0.19	3.734	98212.98	141.00	98071.98
50% = 7.468, 25% = 8.114; CV116-A=5.00 ZP3-A=4.00 LU32-A=3.84 ZYK-273-A=3.17											
UNK-A	BR	BOCAINA		138.78	0.00	0.00	0.24	4.720	98539.81	141.00	98398.81
50% = 9.44, 25% = 9.44; ZYI-202-A=9.44											
UNK-A	BR	S MIGUEL GUA		134.09	0.00	0.00	0.43	9.924	116600.01	141.00	116459.01
50% = 1.232, 25% = 1.232; ZYI-385-A=0.77 ZYI-674-A=0.74 ZYI-202-A=0.61											
KJNP (0)	US	AK NORTH POLE		329.80	0.00	0.00	0.14	0.500	178275.51G	141.00	178134.51
KJNP (5)	US	AK NORTH POLE		329.80	0.00	0.00	0.14	0.500	177295.59G	141.00	177154.59
KJNP (10)	US	AK NORTH POLE		329.79	0.00	0.00	0.14	0.500	176325.41G	141.00	176184.41
KJNP (15)	US	AK NORTH POLE		329.78	0.00	0.00	0.14	0.500	175367.96G	141.00	175226.96
KJNP (20)	US	AK NORTH POLE		329.75	0.00	0.00	0.14	0.500	174426.17G	141.00	174285.17
KJNP (25)	US	AK NORTH POLE		329.73	0.00	0.00	0.14	0.500	173502.68G	141.00	173361.68
KJNP (30)	US	AK NORTH POLE		329.69	0.00	0.00	0.14	0.500	172611.53G	141.00	172470.53
KJNP (35)	US	AK NORTH POLE		329.65	0.00	0.00	0.15	0.500	171749.54G	141.00	171608.54
KJNP (40)	US	AK NORTH POLE		329.60	0.00	0.00	0.15	0.500	170916.88G	141.00	170775.88
KJNP (45)	US	AK NORTH POLE		329.55	0.00	0.00	0.15	0.500	170114.48G	141.00	169973.48
KJNP (50)	US	AK NORTH POLE		329.49	0.00	0.00	0.15	0.500	169343.14G	141.00	169202.14
KJNP (55)	US	AK NORTH POLE		329.42	0.00	0.00	0.15	0.500	168665.63G	141.00	168524.63
KJNP (60)	US	AK NORTH POLE		329.33	0.00	0.00	0.15	0.500	168100.78G	141.00	167959.78
KJNP (65)	US	AK NORTH POLE		329.25	0.00	0.00	0.15	0.500	167637.25G	141.00	167496.25
KJNP (70)	US	AK NORTH POLE		329.16	0.00	0.00	0.15	0.500	167321.55G	141.00	167180.55
KJNP (75)	US	AK NORTH POLE		329.06	0.00	0.00	0.15	0.500	167153.23G	141.00	167012.23
KJNP (80)	US	AK NORTH POLE		328.96	0.00	0.00	0.15	0.500	167066.39G	141.00	166925.39
KJNP (85)	US	AK NORTH POLE		328.86	0.00	0.00	0.15	0.500	167559.31G	141.00	167418.31
KJNP (90)	US	AK NORTH POLE		328.77	0.00	0.00	0.15	0.500	168325.63G	141.00	168184.63
KJNP (95)	US	AK NORTH POLE		328.69	0.00	0.00	0.15	0.500	168651.39G	141.00	168510.39
KJNP (100)	US	AK NORTH POLE		328.62	0.00	0.00	0.15	0.500	168880.52G	141.00	168739.52
KJNP (105)	US	AK NORTH POLE		328.54	0.00	0.00	0.15	0.500	169107.07G	141.00	168966.07
KJNP (110)	US	AK NORTH POLE		328.47	0.00	0.00	0.15	0.500	169362.90G	141.00	169221.90

KJNP (115)	US AK NORTH POLE	328.40	0.00	0.00	0.15	0.500 169659.66G	141.00 169518.66
KJNP (120)	US AK NORTH POLE	328.34	0.00	0.00	0.15	0.500 170004.56G	141.00 169863.56
KJNP (125)	US AK NORTH POLE	328.27	0.00	0.00	0.15	0.500 170399.72G	141.00 170258.72
KJNP (130)	US AK NORTH POLE	328.21	0.00	0.00	0.15	0.500 170844.80G	141.00 170703.80
KJNP (135)	US AK NORTH POLE	328.16	0.00	0.00	0.15	0.500 171338.08G	141.00 171197.08
KJNP (140)	US AK NORTH POLE	328.11	0.00	0.00	0.15	0.500 171877.26G	141.00 171736.26
KJNP (145)	US AK NORTH POLE	328.06	0.00	0.00	0.14	0.500 172459.33G	141.00 172318.33
KJNP (150)	US AK NORTH POLE	328.02	0.00	0.00	0.14	0.500 173080.70G	141.00 172939.70
KJNP (155)	US AK NORTH POLE	327.98	0.00	0.00	0.14	0.500 173737.38G	141.00 173596.38
KJNP (160)	US AK NORTH POLE	327.95	0.00	0.00	0.14	0.500 174425.01G	141.00 174284.01
KJNP (165)	US AK NORTH POLE	327.93	0.00	0.00	0.14	0.500 175138.89G	141.00 174997.89
KJNP (170)	US AK NORTH POLE	327.91	0.00	0.00	0.14	0.500 175874.06G	141.00 175733.06
KJNP (175)	US AK NORTH POLE	327.90	0.00	0.00	0.14	0.500 176625.38G	141.00 176484.38
KJNP (180)	US AK NORTH POLE	327.89	0.00	0.00	0.14	0.500 177387.52G	141.00 177246.52
KJNP (185)	US AK NORTH POLE	327.89	0.00	0.00	0.14	0.500 178155.02G	141.00 178014.02
KJNP (190)	US AK NORTH POLE	327.90	0.00	0.00	0.14	0.500 178922.39G	141.00 178781.39
KJNP (195)	US AK NORTH POLE	327.91	0.00	0.00	0.14	0.500 179684.18G	141.00 179543.18
KJNP (200)	US AK NORTH POLE	327.93	0.00	0.00	0.14	0.500 180434.98G	141.00 180293.98
KJNP (205)	US AK NORTH POLE	327.96	0.00	0.00	0.14	0.500 181169.56G	141.00 181028.56
KJNP (210)	US AK NORTH POLE	327.99	0.00	0.00	0.14	0.500 181883.01G	141.00 181742.01
KJNP (215)	US AK NORTH POLE	328.02	0.00	0.00	0.14	0.500 182570.92G	141.00 182429.92
KJNP (220)	US AK NORTH POLE	328.06	0.00	0.00	0.14	0.500 183229.43G	141.00 183088.43
KJNP (225)	US AK NORTH POLE	328.11	0.00	0.00	0.14	0.500 183855.85G	141.00 183714.85
KJNP (230)	US AK NORTH POLE	328.16	0.00	0.00	0.14	0.500 184449.41G	141.00 184308.41
KJNP (235)	US AK NORTH POLE	328.21	0.00	0.00	0.14	0.500 185012.62G	141.00 184871.62
KJNP (240)	US AK NORTH POLE	328.27	0.00	0.00	0.13	0.500 185554.60G	141.00 185413.60
KJNP (245)	US AK NORTH POLE	328.33	0.00	0.00	0.13	0.500 186100.92G	141.00 185959.92
KJNP (250)	US AK NORTH POLE	328.39	0.00	0.00	0.13	0.500 186726.38G	141.00 186585.38
KJNP (255)	US AK NORTH POLE	328.44	0.00	0.00	0.13	0.500 187636.25G	141.00 187495.25
KJNP (260)	US AK NORTH POLE	328.50	0.00	0.00	0.13	0.500 189037.26G	141.00 188896.26
KJNP (265)	US AK NORTH POLE	328.59	0.00	0.00	0.13	0.500 189646.11G	141.00 189505.11
KJNP (270)	US AK NORTH POLE	328.68	0.00	0.00	0.13	0.500 189738.19G	141.00 189597.19
KJNP (275)	US AK NORTH POLE	328.78	0.00	0.00	0.13	0.500 189737.48G	141.00 189596.48
KJNP (280)	US AK NORTH POLE	328.88	0.00	0.00	0.13	0.500 189643.99G	141.00 189502.99
KJNP (285)	US AK NORTH POLE	328.97	0.00	0.00	0.13	0.500 189458.51G	141.00 189317.51
KJNP (290)	US AK NORTH POLE	329.06	0.00	0.00	0.13	0.500 189182.66G	141.00 189041.66
KJNP (295)	US AK NORTH POLE	329.15	0.00	0.00	0.13	0.500 188818.77G	141.00 188677.77
KJNP (300)	US AK NORTH POLE	329.24	0.00	0.00	0.13	0.500 188369.92G	141.00 188228.92
KJNP (305)	US AK NORTH POLE	329.32	0.00	0.00	0.13	0.500 187839.95G	141.00 187698.95
KJNP (310)	US AK NORTH POLE	329.40	0.00	0.00	0.13	0.500 187233.30G	141.00 187092.30
KJNP (315)	US AK NORTH POLE	329.48	0.00	0.00	0.13	0.500 186555.09G	141.00 186414.09
KJNP (320)	US AK NORTH POLE	329.55	0.00	0.00	0.13	0.500 185810.95G	141.00 185669.95
KJNP (325)	US AK NORTH POLE	329.61	0.00	0.00	0.14	0.500 185007.05G	141.00 184866.05
KJNP (330)	US AK NORTH POLE	329.66	0.00	0.00	0.14	0.500 184147.74G	141.00 184006.74
KJNP (335)	US AK NORTH POLE	329.70	0.00	0.00	0.14	0.500 183186.92G	141.00 183045.92
KJNP (340)	US AK NORTH POLE	329.74	0.00	0.00	0.14	0.500 182217.63G	141.00 182076.63
KJNP (345)	US AK NORTH POLE	329.76	0.00	0.00	0.14	0.500 181239.90G	141.00 181098.90
KJNP (350)	US AK NORTH POLE	329.78	0.00	0.00	0.14	0.500 180253.26G	141.00 180112.26
KJNP (355)	US AK NORTH POLE	329.79	0.00	0.00	0.14	0.500 179262.28G	141.00 179121.28

EXHIBIT G2 WTEL NIGHT PROTECTIONS REPORT AT CORRECTED COORDINATES

Night Allocation Protection Report

Call: WTEL
 Freq: 1160 kHz
 RED SPRINGS, NC, US
 Hours: N
 Lat: 34-50-21.70 N
 Lng: 079-10-47.80 W
 Power: 0.25 kW
 Theo RMS: 282.00 mV/m @ 1km @ 1kW

#	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	50.4	0	0	0.0	0.0	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)
WJFJ	US NC TRYON	279.85	26.39	39.63	226.53	5.641	124.50	124.63	-0.13
50% = 16.487, 25% = 21.076; WCRT=12.88 WKCM=10.30 WCVX=8.03 WYLL=7.04 WTEL=5.64 WODY=5.15									
WODY	US VA FIELDALE	341.40	32.73	46.90	279.02	6.489	116.28	116.35	-0.07
50% = 16.787, 25% = 21.709; WJFJ=12.22 WCRT=8.33 WCVX=7.95 WKCM=7.82 WCCS=6.65 WTEL=6.49 WYLL=6.47									
WJFJ	US NC TRYON	279.91	26.37	39.61	226.36	5.642	124.62	124.63	-0.01
50% = 16.499, 25% = 21.09; WCRT=12.89 WKCM=10.30 WCVX=8.04 WYLL=7.04 WTEL=5.64 WODY=5.15									
WEWC	US FL CALLAHAN	206.49	13.39	22.19	107.11	3.031	141.48	136.67	4.81
50% = 9.84, 25% = 12.122; WCRT=6.37 WJFJ=5.99 WOBM=4.51 WKCM=4.16 WYLL=3.38 WIWA=3.36 KSL=3.19									
WIWA	US FL ST CLOUD	196.18	9.04	15.78	69.60	2.628	188.82	139.04	49.78
50% = 7.9, 25% = 10.513; WOBM=5.34 WCRT=4.50 WJFJ=3.71 KSL=2.99 WKCM=2.97 HJEC-A=2.87 UNK-A=2.84									
HJBL-A=2.65 WYLL=2.64									
WIWA	US FL ST. CLOUD	196.18	9.04	15.78	69.58	2.628	188.84	139.04	49.81
50% = 7.899, 25% = 10.512; WOBM=5.33 WCRT=4.50 WJFJ=3.71 KSL=2.99 WKCM=2.97 HJEC-A=2.87 UNK-A=2.84									
HJBL-A=2.65 WYLL=2.64									
KSL (0)	US UT SALT LAKE CITY	308.64	0.00	0.00	3.21	0.500	779.99s	141.00	638.99
KSL (5)	US UT SALT LAKE CITY	308.95	0.00	0.00	3.41	0.500	734.01s	141.00	593.01
KSL (10)	US UT SALT LAKE CITY	309.16	0.00	0.00	3.63	0.500	687.96s	141.00	546.96
KSL (15)	US UT SALT LAKE CITY	309.27	0.00	0.00	3.89	0.500	642.47s	141.00	501.47
KSL (20)	US UT SALT LAKE CITY	309.28	0.00	0.00	4.18	0.500	598.05s	141.00	457.05
KSL (25)	US UT SALT LAKE CITY	309.19	0.00	0.00	4.50	0.500	555.28s	141.00	414.28
KSL (30)	US UT SALT LAKE CITY	308.97	0.00	0.00	4.86	0.500	514.30s	141.00	373.30
KSL (35)	US UT SALT LAKE CITY	308.62	0.00	0.00	5.26	0.500	475.58s	141.00	334.58
KSL (40)	US UT SALT LAKE CITY	308.14	0.00	0.00	5.69	0.500	439.27s	141.00	298.27
KSL (45)	US UT SALT LAKE CITY	307.50	0.00	0.01	6.16	0.500	405.55s	141.00	264.55
KSL (50)	US UT SALT LAKE CITY	306.69	0.00	0.31	6.67	0.500	374.56s	141.00	233.56
KSL (55)	US UT SALT LAKE CITY	305.71	0.00	0.60	7.22	0.500	346.38s	141.00	205.38
KSL (60)	US UT SALT LAKE CITY	304.57	0.00	0.88	7.79	0.500	320.89s	141.00	179.89
KSL (65)	US UT SALT LAKE CITY	303.22	0.00	1.15	8.38	0.500	298.37s	141.00	157.37
KSL (70)	US UT SALT LAKE CITY	301.69	0.00	1.40	8.98	0.500	278.49s	141.00	137.49
KSL (75)	US UT SALT LAKE CITY	299.96	0.00	1.63	9.56	0.500	261.55s	141.00	120.55
KSL (80)	US UT SALT LAKE CITY	298.06	0.00	1.82	10.12	0.500	247.15s	141.00	106.15
KSL (85)	US UT SALT LAKE CITY	296.00	0.00	1.98	10.62	0.500	235.41s	141.00	94.41
KSL (90)	US UT SALT LAKE CITY	293.80	0.00	2.09	11.04	0.500	226.44s	141.00	85.44
KSL (95)	US UT SALT LAKE CITY	291.50	0.00	2.15	11.37	0.500	219.81s	141.00	78.81
KSL (100)	US UT SALT LAKE CITY	289.15	0.00	2.16	11.59	0.500	215.65s	141.00	74.65
KSL (105)	US UT SALT LAKE CITY	286.78	0.00	2.11	11.68	0.500	214.07s	141.00	73.07
KSL (110)	US UT SALT LAKE CITY	284.45	0.00	2.00	11.65	0.500	214.66s	141.00	73.66
KSL (115)	US UT SALT LAKE CITY	282.22	0.00	1.83	11.49	0.500	217.52s	141.00	76.52
KSL (120)	US UT SALT LAKE CITY	280.12	0.00	1.62	11.22	0.500	222.75s	141.00	81.75
KSL (125)	US UT SALT LAKE CITY	278.19	0.00	1.36	10.87	0.500	229.96s	141.00	88.96
KSL (130)	US UT SALT LAKE CITY	276.48	0.00	1.06	10.44	0.500	239.38s	141.00	98.38
KSL (135)	US UT SALT LAKE CITY	275.00	0.00	0.73	9.97	0.500	250.78s	141.00	109.78
KSL (140)	US UT SALT LAKE CITY	273.74	0.00	0.38	9.47	0.500	264.10s	141.00	123.10
KSL (145)	US UT SALT LAKE CITY	272.73	0.00	0.02	8.95	0.500	279.24s	141.00	138.24
KSL (150)	US UT SALT LAKE CITY	271.93	0.00	0.00	8.44	0.500	296.05s	141.00	155.05
KSL (155)	US UT SALT LAKE CITY	271.40	0.00	0.00	7.94	0.500	314.70s	141.00	173.70
KSL (160)	US UT SALT LAKE CITY	271.06	0.00	0.00	7.47	0.500	334.87s	141.00	193.87
KSL (165)	US UT SALT LAKE CITY	270.92	0.00	0.00	7.01	0.500	356.55s	141.00	215.55
KSL (170)	US UT SALT LAKE CITY	271.11	0.00	0.00	6.58	0.504	382.79s	141.00	241.79
KSL (175)	US UT SALT LAKE CITY	271.67	0.00	0.00	6.18	0.514	415.89s	141.00	274.89
KSL (180)	US UT SALT LAKE CITY	272.79	0.00	0.00	5.81	0.540	464.73s	141.00	323.73
KSL (185)	US UT SALT LAKE CITY	273.80	0.00	0.00	5.49	0.560	510.30s	141.00	369.30
KSL (190)	US UT SALT LAKE CITY	274.75	0.00	0.00	5.19	0.575	553.37s	141.00	412.37
KSL (195)	US UT SALT LAKE CITY	275.62	0.00	0.00	4.93	0.585	593.55s	141.00	452.55

KSL (200)	US UT SALT LAKE CITY	276.37	0.00	0.00	4.67	0.584	624.53s	141.00	483.53
KSL (205)	US UT SALT LAKE CITY	276.63	0.00	0.00	4.41	0.553	627.53s	141.00	486.53
KSL (210)	US UT SALT LAKE CITY	277.08	0.00	0.00	4.15	0.526	633.65s	141.00	492.65
KSL (215)	US UT SALT LAKE CITY	277.79	0.00	0.00	3.92	0.506	645.37s	141.00	504.37
KSL (220)	US UT SALT LAKE CITY	279.80	0.00	0.00	3.80	0.557	732.41s	141.00	591.41
KSL (225)	US UT SALT LAKE CITY	280.12	0.00	0.00	3.54	0.500	706.73s	141.00	565.73
KSL (230)	US UT SALT LAKE CITY	281.56	0.00	0.00	3.39	0.512	753.84s	141.00	612.84
KSL (235)	US UT SALT LAKE CITY	283.07	0.00	0.00	3.28	0.530	809.28s	141.00	668.28
KSL (240)	US UT SALT LAKE CITY	284.33	0.00	0.00	3.13	0.526	839.66s	141.00	698.66
KSL (245)	US UT SALT LAKE CITY	285.62	0.00	0.00	3.00	0.523	871.05s	141.00	730.05
KSL (250)	US UT SALT LAKE CITY	286.94	0.00	0.00	2.89	0.523	905.47s	141.00	764.47
KSL (255)	US UT SALT LAKE CITY	288.21	0.00	0.00	2.76	0.510	924.15s	141.00	783.15
KSL (260)	US UT SALT LAKE CITY	289.52	0.00	0.00	2.65	0.500	944.69s	141.00	803.69
KSL (265)	US UT SALT LAKE CITY	290.87	0.00	0.00	2.56	0.500	975.69s	141.00	834.69
KSL (270)	US UT SALT LAKE CITY	292.20	0.00	0.00	2.49	0.500	1004.24s	141.00	863.24
KSL (275)	US UT SALT LAKE CITY	293.51	0.00	0.00	2.43	0.500	1030.77s	141.00	889.77
KSL (280)	US UT SALT LAKE CITY	294.80	0.00	0.00	2.37	0.500	1053.68s	141.00	912.68
KSL (285)	US UT SALT LAKE CITY	296.05	0.00	0.00	2.33	0.500	1072.92s	141.00	931.92
KSL (290)	US UT SALT LAKE CITY	297.26	0.00	0.00	2.30	0.500	1087.95s	141.00	946.95
KSL (295)	US UT SALT LAKE CITY	298.43	0.00	0.00	2.27	0.500	1098.97s	141.00	957.97
KSL (300)	US UT SALT LAKE CITY	299.56	0.00	0.00	2.26	0.500	1104.17s	141.00	963.17
KSL (305)	US UT SALT LAKE CITY	300.63	0.00	0.00	2.26	0.500	1103.90s	141.00	962.90
KSL (310)	US UT SALT LAKE CITY	301.67	0.00	0.00	2.28	0.500	1098.71s	141.00	957.71
KSL (315)	US UT SALT LAKE CITY	302.64	0.00	0.00	2.30	0.500	1087.00s	141.00	946.00
KSL (320)	US UT SALT LAKE CITY	303.57	0.00	0.00	2.34	0.500	1070.37s	141.00	929.37
KSL (325)	US UT SALT LAKE CITY	304.43	0.00	0.00	2.39	0.500	1047.48s	141.00	906.48
KSL (330)	US UT SALT LAKE CITY	305.24	0.00	0.00	2.45	0.500	1020.19s	141.00	879.19
KSL (335)	US UT SALT LAKE CITY	305.97	0.00	0.00	2.53	0.500	987.52s	141.00	846.52
KSL (340)	US UT SALT LAKE CITY	306.65	0.00	0.00	2.63	0.500	951.45s	141.00	810.45
KSL (345)	US UT SALT LAKE CITY	307.26	0.00	0.00	2.74	0.500	911.90s	141.00	770.90
KSL (350)	US UT SALT LAKE CITY	307.80	0.00	0.00	2.87	0.500	870.11s	141.00	729.11
KSL (355)	US UT SALT LAKE CITY	308.26	0.00	0.00	3.03	0.500	825.70s	141.00	684.70
WWVA (0)	US WV WHEELING	348.91	9.44	16.37	66.17	0.500	377.82G	138.86	238.96
WWVA (5)	US WV WHEELING	349.88	9.42	16.34	65.99	0.500	378.86G	138.86	240.00
WWVA (10)	US WV WHEELING	350.86	9.43	16.37	66.10	0.500	378.23G	138.86	239.38
WWVA (15)	US WV WHEELING	351.81	9.49	16.44	66.52	0.500	375.85G	138.81	237.03
WWVA (20)	US WV WHEELING	352.70	9.57	16.57	67.26	0.500	371.72G	138.77	232.95
WWVA (25)	US WV WHEELING	353.51	9.70	16.76	68.34	0.500	365.81G	138.72	227.09
WWVA (30)	US WV WHEELING	354.17	9.87	17.02	69.83	0.500	358.01G	138.63	219.39
WWVA (35)	US WV WHEELING	354.65	10.08	17.33	71.66	0.500	348.85G	138.53	210.32
WWVA (40)	US WV WHEELING	355.41	10.22	17.53	72.85	0.500	343.16G	138.48	204.68
WWVA (45)	US WV WHEELING	356.12	10.38	17.76	74.23	0.500	336.79G	138.38	198.41
WWVA (50)	US WV WHEELING	356.77	10.55	18.02	75.78	0.500	329.91G	138.28	191.63
WWVA (55)	US WV WHEELING	357.36	10.74	18.31	77.50	0.500	322.57G	138.23	184.34
WWVA (60)	US WV WHEELING	357.88	10.95	18.62	79.39	0.500	314.89G	138.07	176.82
WWVA (65)	US WV WHEELING	358.33	11.18	18.96	81.44	0.500	306.97G	137.97	169.01
WWVA (70)	US WV WHEELING	358.70	11.42	19.31	83.64	0.500	298.89G	137.86	161.03
WWVA (75)	US WV WHEELING	358.99	11.68	19.69	86.00	0.500	290.71G	137.69	153.02
WWVA (80)	US WV WHEELING	359.19	11.95	20.09	88.49	0.500	282.52G	137.52	145.00
WWVA (85)	US WV WHEELING	359.30	12.23	20.50	91.11	0.500	274.39G	137.40	136.98
WWVA (90)	US WV WHEELING	359.31	12.53	20.94	93.86	0.500	266.36G	137.23	129.14
WWVA (95)	US WV WHEELING	359.20	12.83	21.38	96.70	0.500	258.53G	137.04	121.49
WWVA (100)	US WV WHEELING	358.98	13.14	21.83	99.62	0.500	250.96G	136.86	114.10
WWVA (105)	US WV WHEELING	358.63	13.45	22.28	102.57	0.500	243.72G	136.60	107.12
WWVA (110)	US WV WHEELING	358.14	13.76	22.73	105.52	0.500	236.92G	136.41	100.51
WWVA (115)	US WV WHEELING	357.51	14.06	23.17	108.39	0.500	230.64G	136.21	94.43
WWVA (120)	US WV WHEELING	356.72	14.35	23.58	111.11	0.500	225.01G	136.07	88.94
WWVA (125)	US WV WHEELING	355.07	14.43	23.69	111.89	0.500	223.43G	136.00	87.43
WWVA (130)	US WV WHEELING	353.94	14.58	23.91	113.37	0.500	220.52G	135.87	84.66
WWVA (135)	US WV WHEELING	352.80	14.70	24.09	114.56	0.500	218.22G	135.80	82.42
WWVA (140)	US WV WHEELING	351.64	14.78	24.20	115.34	0.500	216.75G	135.73	81.02
WWVA (145)	US WV WHEELING	350.45	14.80	24.23	115.56	0.500	216.34G	135.73	80.61
WWVA (150)	US WV WHEELING	349.28	14.77	24.18	115.21	0.500	217.00G	135.73	81.28
WWVA (155)	US WV WHEELING	348.16	14.67	24.03	114.28	0.500	218.76G	135.80	82.96
WWVA (160)	US WV WHEELING	347.16	14.57	23.90	113.37	0.500	220.52G	135.87	84.66
WWVA (165)	US WV WHEELING	346.26	14.45	23.73	112.26	0.500	222.69G	135.94	86.75
WWVA (170)	US WV WHEELING	345.45	14.31	23.52	110.90	0.500	225.43G	136.07	89.36
WWVA (175)	US WV WHEELING	344.76	14.12	23.25	109.14	0.500	229.06G	136.21	92.86
WWVA (180)	US WV WHEELING	344.22	13.90	22.93	107.04	0.500	233.56G	136.34	97.22
WWVA (185)	US WV WHEELING	343.81	13.68	22.62	104.98	0.500	238.14G	136.47	101.67
WWVA (190)	US WV WHEELING	343.52	13.48	22.32	103.02	0.500	242.67G	136.60	106.07
WWVA (195)	US WV WHEELING	343.33	13.28	22.03	101.14	0.500	247.18G	136.73	110.45
WWVA (200)	US WV WHEELING	343.32	13.07	21.72	99.14	0.500	252.18G	136.86	115.32
WWVA (205)	US WV WHEELING	343.38	12.88	21.44	97.37	0.500	256.75G	136.98	119.77
WWVA (210)	US WV WHEELING	343.36	12.75	21.25	96.15	0.500	260.02G	137.11	122.91
WWVA (215)	US WV WHEELING	343.57	12.59	21.03	94.68	0.500	264.05G	137.17	126.88
WWVA (220)	US WV WHEELING	343.92	12.44	20.81	93.28	0.500	268.02G	137.29	130.74
WWVA (225)	US WV WHEELING	343.65	12.41	20.76	92.97	0.500	268.91G	137.29	131.62
WWVA (230)	US WV WHEELING	344.14	12.28	20.58	91.80	0.500	272.33G	137.34	134.98
WWVA (235)	US WV WHEELING	344.09	12.23	20.50	91.35	0.500	273.67G	137.40	136.27
WWVA (240)	US WV WHEELING	344.00	12.19	20.44	90.92	0.500	274.96G	137.40	137.56
WWVA (245)	US WV WHEELING	343.92	12.14	20.37	90.48	0.500	276.30G	137.46	138.84
WWVA (250)	US WV WHEELING	343.85	12.09	20.29	90.01	0.500	277.73G	137.46	140.27
WWVA (255)	US WV WHEELING	343.34	12.03	20.21	89.50	0.500	279.33G	137.52	141.81

WWVA (260)	US WV WHEELING	343.55	11.98	20.12	88.97	0.500	280.98G	137.52	143.46
WWVA (265)	US WV WHEELING	343.91	11.94	20.07	88.59	0.500	282.19G	137.58	144.62
WWVA (270)	US WV WHEELING	343.99	11.89	20.00	88.16	0.500	283.59G	137.58	146.01
WWVA (275)	US WV WHEELING	344.05	11.84	19.93	87.71	0.500	285.02G	137.63	147.38
WWVA (280)	US WV WHEELING	344.12	11.79	19.86	87.28	0.500	286.42G	137.63	148.79
WWVA (285)	US WV WHEELING	344.02	11.72	19.75	86.60	0.500	288.70G	137.69	151.01
WWVA (290)	US WV WHEELING	343.97	11.64	19.63	85.90	0.500	291.04G	137.75	153.29
WWVA (295)	US WV WHEELING	343.88	11.54	19.49	85.00	0.500	294.13G	137.80	156.33
WWVA (300)	US WV WHEELING	343.81	11.43	19.32	83.96	0.500	297.76G	137.86	159.90
WWVA (305)	US WV WHEELING	343.71	11.28	19.10	82.62	0.500	302.60G	137.91	164.69
WWVA (310)	US WV WHEELING	343.61	11.09	18.83	80.91	0.500	308.98G	138.02	170.96
WWVA (315)	US WV WHEELING	343.62	10.90	18.54	79.15	0.500	315.86G	138.12	177.74
WWVA (320)	US WV WHEELING	343.71	10.68	18.21	77.16	0.500	324.01G	138.23	185.78
WWVA (325)	US WV WHEELING	343.93	10.44	17.86	75.07	0.500	333.03G	138.38	194.65
WWVA (330)	US WV WHEELING	344.30	10.22	17.54	73.11	0.500	341.95G	138.48	203.47
WWVA (335)	US WV WHEELING	344.81	10.02	17.24	71.33	0.500	350.48G	138.58	211.90
WWVA (340)	US WV WHEELING	345.46	9.84	16.98	69.77	0.500	358.31G	138.67	219.64
WWVA (345)	US WV WHEELING	346.21	9.70	16.75	68.46	0.500	365.18G	138.72	226.46
WWVA (350)	US WV WHEELING	347.05	9.58	16.58	67.42	0.500	370.84G	138.77	232.07
WWVA (355)	US WV WHEELING	347.96	9.49	16.45	66.65	0.500	375.09G	138.81	236.28
WYLL	US IL CHICAGO	316.86	5.22	10.13	35.61	1.615	226.82	140.34	86.48
50% = 5.475, 25% = 6.462; KSL=5.47 WCVX=2.04 WKCM=2.00 WCRT=1.90									
NEW WINFIELD	US WV WINFIELD	330.38	15.75	25.58	125.15	6.593	263.38	135.07	128.31
50% = 22.297, 25% = 26.37; WCVX=16.11 WKCM=11.03 WYLL=10.76 WCRT=8.94 WCXI=8.41 WJFJ=6.90									
WCRT	US TN DONELSON	284.35	10.08	17.33	75.24	5.200	345.55	138.53	207.03
50% = 18.724, 25% = 20.801; WKCM=14.63 WYLL=11.68 WCVX=9.06									
WCRT	US TN DONELSON	284.35	10.08	17.33	75.24	5.200	345.55	138.53	207.03
50% = 18.724, 25% = 20.801; WKCM=14.63 WYLL=11.68 WCVX=9.06									
WCCS	US PA HOMER CITY	0.08	11.29	19.11	82.40	5.737	348.11	137.91	210.20
50% = 21.071, 25% = 22.946; WYLL=11.38 WCXI=10.62 WWVA=10.27 WCVX=9.81 WVNJ=6.85 WBYN=5.96									
WMET	US MD GAITHERSBURG	19.25	14.49	23.77	112.57	7.942	352.76	135.94	216.83
50% = 24.852, 25% = 31.768; WOBM=20.39 WCCS=14.21 WWVA=11.73 WVNJ=11.41 WBYN=11.13									
WBYN	US PA LEHIGHTON	23.69	9.48	16.43	66.72	5.089	381.41	138.81	242.60
50% = 15.956, 25% = 20.358; WCCS=10.15 WWVA=9.46 WABY=7.88 WYLL=7.12 WVNJ=6.46 WOBM=5.81 WCXI=5.79									
WKCM	US KY HAWESVILLE	298.89	9.03	15.76	65.39	5.294	404.80	139.04	265.76
50% = 19.151, 25% = 21.176; WYLL=16.87 WCRT=9.06 WCVX=9.04									
NEW KIRBYVILLE	US MO KIRBYVILLE	283.21	3.51	7.66	28.28	2.438	431.12	140.70	290.41
50% = 9.078, 25% = 9.753; KSL=9.08 WYLL=3.56									
WCVX	US KY FLORENCE	314.81	10.60	18.10	77.82	6.760	434.33	138.28	296.05
50% = 24.588, 25% = 27.038; WYLL=19.59 WKCM=14.86 WCRT=8.81 WCXI=7.00									
WOBM	US NJ LAKEWOOD TOWNSH	35.08	9.46	16.40	67.03	5.989	446.72	138.81	307.91
50% = 20.439, 25% = 23.955; WBYN=16.57 WVNJ=11.97 WABY=7.37 WWVA=7.31 WCCS=6.96									
WVNJ	US NJ OAKLAND	30.53	8.18	14.50	56.16	5.062	450.67	139.37	311.30
50% = 15.835, 25% = 20.283; WBYN=12.72 WABY=9.43 WWVA=7.16 WCCS=6.95 WYLL=5.96 WOBM=5.06									
WCRK	US TN MORRISTOWN	293.77	18.67	29.65	154.58	1.503	486.20	132.64	353.56
50% = 4.6, 25% = 6.09; WJBO=2.79 WGOW=2.76 WRVA=2.40 OAX8D-A=2.23 WIMA=1.91 YVMV-A=1.65 HJBT-A=1.52 WCRT=1.50									
CMCU-D	CU GUINES	192.37	4.90	4.90	13.54	1.480	546.50	140.42	406.08
50% = 2.015, 25% = 2.858; HJBL-A=1.37 WOBM=1.12 XE/A=0.97 HJAZ-A=0.95 WCRT=0.92 HJEC-A=0.88 WJFJ=0.76 WIWA=0.71 WBQN=0.70									
WSKW	US ME SKOWHEGAN	33.40	2.94	6.84	21.17	2.535	598.74	140.80	457.95
50% = 8.482, 25% = 10.352; WVNJ=6.31 WABY=5.67 WPIE=3.41 NEW BAIE COMEAU/A=3.16 WYLL=2.68 WWVA=2.54									
KCTO	US MO CLEVELAND	291.77	2.48	6.20	22.37	2.720	607.95	140.85	467.11
50% = 10.878, 25% = 10.878; KSL=10.88									
WABY	US NY MECHANICVILLE	26.13	5.78	10.95	37.89	5.342	705.01	140.18	564.82
50% = 18.02, 25% = 21.684; WVNJ=12.08 WBYN=9.95 WOBM=8.94 WSKW=7.16 WCCS=5.96 WWVA=5.50 WYLL=5.34									
WGOW	US TN CHATTANOOGA	274.36	13.11	21.79	102.77	1.541	749.71	136.86	612.85
50% = 5.107, 25% = 6.164; WJBO=3.83 WJRD=2.44 OAX8D-A=2.34 WCRK=1.99 YVMV-A=1.70 HJBT-A=1.60 WNDP=1.59									
WCXI	US MI FENTON	337.42	6.26	11.66	41.39	6.255	755.71	140.04	615.68
50% = 23.246, 25% = 25.021; WYLL=23.25 WCVX=9.26									
WGBR	US NC GOLDSBORO	60.45	49.49	62.72	384.99	5.640	732.51	88.07	644.43
50% = 19.903, 25% = 22.561; WDEL=19.90 WCRK=8.18 WCUE=6.78									
WGMP	US AL MONTGOMERY	250.05	9.87	17.02	75.23	1.194	793.30	138.63	654.68
50% = 3.627, 25% = 4.915; WWVA=2.03 HJDT-A=1.84 HJGA-A=1.68 YNVW-A=1.68 HJLB-A=1.67 KFAQ=1.65									

HCJM4-A=1.54 YVPX-A=1.30 WHAM=1.19

WPIE US NY TRUMANSBURG 13.28 7.27 13.15 48.35 7.819 808.49 139.71 668.79
50% = 27.414, 25% = 31.274; WBYN=19.50 WCCS=13.82 WVNJ=13.43 WWVA=9.16 WABY=8.54 WYLL=8.35

WDEL US DE WILMINGTON 29.16 11.22 19.02 82.31 1.432 869.68 137.97 731.72
50% = 4.675, 25% = 5.866; WUTI=3.09 WRVA=2.62 WOBM=2.33 WBYN=1.96 OAX8D-A=1.87 WWDJ=1.78 CJRC/A=1.43

WDEL US DE WILMINGTON 29.16 11.22 19.02 82.31 1.432 869.68 137.97 731.72
50% = 4.675, 25% = 5.866; WUTI=3.09 WRVA=2.62 WOBM=2.33 WBYN=1.96 OAX8D-A=1.87 WWDJ=1.78 CJRC/A=1.43

KRDY US TX SAN ANTONIO 257.60 0.00 2.74 15.12 2.779 919.05 141.00 778.05
50% = 11.115, 25% = 11.115; KSL=9.94 KFAQ=4.98

KVCE US TX HIGHLAND PARK 268.08 1.27 4.53 19.09 3.670 961.17 140.96 820.21
50% = 14.68, 25% = 14.68; KSL=11.02 KFAQ=9.70

KFAQ (0)	US OK TULSA	287.14	1.97	5.48	20.45	0.500	1222.32G	140.90	1081.42
KFAQ (5)	US OK TULSA	286.34	2.06	5.61	20.93	0.500	1194.24G	140.89	1053.35
KFAQ (10)	US OK TULSA	285.39	2.13	5.71	21.32	0.500	1172.35G	140.89	1031.46
KFAQ (15)	US OK TULSA	284.31	2.17	5.77	21.60	0.500	1157.65G	140.88	1016.77
KFAQ (20)	US OK TULSA	283.14	2.18	5.77	21.72	0.500	1151.16G	140.88	1010.28
KFAQ (25)	US OK TULSA	282.57	2.19	5.79	21.80	0.500	1146.84G	140.88	1005.96
KFAQ (30)	US OK TULSA	282.23	2.20	5.80	21.87	0.500	1143.04G	140.88	1002.16
KFAQ (35)	US OK TULSA	282.05	2.21	5.82	21.96	0.500	1138.34G	140.88	997.46
KFAQ (40)	US OK TULSA	281.88	2.23	5.85	22.05	0.500	1133.98G	140.88	993.10
KFAQ (45)	US OK TULSA	281.75	2.25	5.87	22.14	0.500	1129.27G	140.88	988.38
KFAQ (50)	US OK TULSA	281.58	2.26	5.89	22.20	0.500	1126.12G	140.87	985.25
KFAQ (55)	US OK TULSA	281.44	2.27	5.91	22.28	0.500	1122.18G	140.87	981.31
KFAQ (60)	US OK TULSA	281.31	2.29	5.93	22.36	0.500	1118.12G	140.87	977.25
KFAQ (65)	US OK TULSA	281.16	2.30	5.94	22.43	0.500	1114.76G	140.87	973.89
KFAQ (70)	US OK TULSA	281.01	2.31	5.96	22.48	0.500	1111.86G	140.87	970.98
KFAQ (75)	US OK TULSA	280.84	2.32	5.97	22.53	0.500	1109.51G	140.87	968.64
KFAQ (80)	US OK TULSA	280.69	2.33	5.98	22.59	0.500	1106.71G	140.87	965.84
KFAQ (85)	US OK TULSA	280.52	2.33	5.99	22.62	0.500	1105.12G	140.87	964.25
KFAQ (90)	US OK TULSA	280.35	2.33	5.98	22.62	0.500	1105.31G	140.87	964.44
KFAQ (95)	US OK TULSA	280.17	2.34	6.00	22.68	0.500	1102.52G	140.87	961.65
KFAQ (100)	US OK TULSA	279.99	2.34	6.01	22.72	0.500	1100.17G	140.87	959.30
KFAQ (105)	US OK TULSA	279.79	2.35	6.01	22.77	0.500	1098.13G	140.87	957.26
KFAQ (110)	US OK TULSA	279.51	2.39	6.06	22.95	0.500	1089.14G	140.86	948.28
KFAQ (115)	US OK TULSA	279.10	2.44	6.14	23.24	0.500	1075.89G	140.86	935.03
KFAQ (120)	US OK TULSA	278.54	2.51	6.24	23.60	0.500	1059.52G	140.85	918.68
KFAQ (125)	US OK TULSA	278.07	2.52	6.26	23.71	0.500	1054.31G	140.85	913.46
KFAQ (130)	US OK TULSA	277.56	2.53	6.27	23.78	0.500	1051.36G	140.85	910.52
KFAQ (135)	US OK TULSA	276.87	2.55	6.29	23.92	0.500	1045.29G	140.85	904.44
KFAQ (140)	US OK TULSA	275.67	2.60	6.37	24.27	0.500	1029.93G	140.84	889.10
KFAQ (145)	US OK TULSA	274.98	2.57	6.32	24.17	0.500	1034.32G	140.84	893.49
KFAQ (150)	US OK TULSA	274.33	2.52	6.25	23.98	0.500	1042.43G	140.85	901.58
KFAQ (155)	US OK TULSA	273.72	2.46	6.16	23.72	0.500	1053.88G	140.85	913.03
KFAQ (160)	US OK TULSA	273.17	2.38	6.05	23.40	0.500	1068.54G	140.86	927.68
KFAQ (165)	US OK TULSA	272.70	2.28	5.92	23.01	0.500	1086.40G	140.87	945.53
KFAQ (170)	US OK TULSA	272.33	2.18	5.78	22.58	0.500	1107.11G	140.88	966.22
KFAQ (175)	US OK TULSA	272.06	2.07	5.63	22.12	0.500	1130.25G	140.89	989.35
KFAQ (180)	US OK TULSA	271.90	1.96	5.47	21.64	0.500	1155.34G	140.90	1014.44
KFAQ (185)	US OK TULSA	271.85	1.85	5.31	21.15	0.500	1181.92G	140.92	1041.00
KFAQ (190)	US OK TULSA	271.89	1.73	5.16	20.67	0.500	1209.54G	140.93	1068.61
KFAQ (195)	US OK TULSA	272.03	1.62	5.00	20.20	0.500	1237.76G	140.94	1096.82
KFAQ (200)	US OK TULSA	272.25	1.51	4.86	19.74	0.500	1266.19G	140.95	1125.24
KFAQ (205)	US OK TULSA	272.47	1.40	4.70	19.29	0.500	1296.05G	140.95	1155.10
KFAQ (210)	US OK TULSA	272.54	1.27	4.53	18.77	0.500	1331.85G	140.96	1190.89
KFAQ (215)	US OK TULSA	273.44	1.24	4.48	18.57	0.500	1346.37G	140.96	1205.40
KFAQ (220)	US OK TULSA	274.09	1.18	4.40	18.31	0.500	1365.27G	140.96	1224.31
KFAQ (225)	US OK TULSA	274.71	1.13	4.33	18.07	0.500	1383.66G	140.97	1242.69
KFAQ (230)	US OK TULSA	275.35	1.09	4.28	17.87	0.500	1399.33G	140.97	1258.36
KFAQ (235)	US OK TULSA	275.99	1.06	4.23	17.69	0.500	1413.16G	140.97	1272.19
KFAQ (240)	US OK TULSA	276.66	1.05	4.22	17.61	0.500	1419.70G	140.98	1278.72
KFAQ (245)	US OK TULSA	277.20	0.99	4.14	17.36	0.500	1440.03G	140.98	1299.05
KFAQ (250)	US OK TULSA	277.79	0.96	4.10	17.19	0.500	1454.54G	140.98	1313.56
KFAQ (255)	US OK TULSA	278.27	0.86	3.96	16.79	0.500	1489.15G	140.98	1348.17
KFAQ (260)	US OK TULSA	278.89	0.81	3.90	16.58	0.500	1507.59G	140.98	1366.60
KFAQ (265)	US OK TULSA	279.55	0.78	3.86	16.42	0.500	1522.80G	140.98	1381.81
KFAQ (270)	US OK TULSA	280.24	0.77	3.84	16.30	0.500	1533.34G	140.98	1392.35
KFAQ (275)	US OK TULSA	280.93	0.76	3.83	16.24	0.500	1539.80G	140.98	1398.81
KFAQ (280)	US OK TULSA	281.63	0.77	3.84	16.21	0.500	1542.29G	140.98	1401.31
KFAQ (285)	US OK TULSA	282.31	0.79	3.87	16.23	0.500	1540.56G	140.98	1399.57
KFAQ (290)	US OK TULSA	282.97	0.83	3.92	16.29	0.500	1534.38G	140.98	1393.40
KFAQ (295)	US OK TULSA	283.63	0.86	3.96	16.36	0.500	1527.92G	140.98	1386.94
KFAQ (300)	US OK TULSA	284.54	0.82	3.91	16.13	0.500	1549.46G	140.98	1408.48
KFAQ (305)	US OK TULSA	285.44	0.81	3.89	16.01	0.500	1561.14G	140.98	1420.15
KFAQ (310)	US OK TULSA	286.31	0.83	3.92	16.01	0.500	1561.26G	140.98	1420.28
KFAQ (315)	US OK TULSA	287.07	0.88	3.99	16.14	0.500	1549.13G	140.98	1408.15
KFAQ (320)	US OK TULSA	287.73	0.96	4.10	16.36	0.500	1527.69G	140.98	1386.71
KFAQ (325)	US OK TULSA	288.25	1.06	4.23	16.69	0.500	1497.53G	140.97	1356.56
KFAQ (330)	US OK TULSA	288.54	1.19	4.41	17.15	0.500	1458.05G	140.96	1317.08
KFAQ (335)	US OK TULSA	288.70	1.32	4.59	17.65	0.500	1416.48G	140.96	1275.52

KFAQ (340)	US OK TULSA	288.71	1.46	4.78	18.19	0.500	1374.31G	140.95	1233.37
KFAQ (345)	US OK TULSA	288.57	1.59	4.97	18.76	0.500	1332.61G	140.94	1191.67
KFAQ (350)	US OK TULSA	288.26	1.73	5.15	19.34	0.500	1292.64G	140.93	1151.71
KFAQ (355)	US OK TULSA	287.78	1.85	5.33	19.91	0.500	1255.48G	140.91	1114.57
XE/A	MX CM FRANCISCO ESCAR	215.25	0.31	0.31	8.64	1.874	1085.09	141.00	944.09
50% = 3.768,	25% = 5.53; KR DY=3.27	XEBE/A=1.87	XEBE/A=1.85	KSL=1.74	KVCE=1.73	HJBL-A=1.66	HJAZ-A=1.54		
HJEC-A=1.36									
KJOC	US IA DAVENPORT	309.70	3.91	8.23	28.19	0.726	1287.57	140.63	1146.94
50% = 1.895,	25% = 2.904; WHAM=1.57	KFAQ=1.06	HJDT-A=0.90	WWVA=0.88	HJGA-A=0.84	1170TB/A=0.83			
HJLB-A=0.82	HCJM4-A=0.82	YNVW-A=0.73							
NEW BAIE COMEAU/CA	QC BAIE COMEAU	26.06	1.82	1.82	13.72	3.553	1294.62	140.92	1153.70
50% = 7.22,	25% = 10.723; WSKW=6.29	WABY=3.55	WYLL=3.54	WPIE=3.51	WVNJ=3.30	WCCS=3.15	WCXI=2.95		
WBYN=2.91									
WJRD	US AL TUSCALOOSA	259.56	8.45	14.91	63.21	1.793	1418.45	139.25	1279.20
50% = 5.927,	25% = 7.329; WJBO=5.93	OAX8D-A=2.52	WGOW=2.26	WNDB=1.99	YVMV-A=1.79				
WIMA	US OH LIMA	327.77	8.69	15.26	60.74	1.902	1565.86	139.16	1426.69
50% = 5.808,	25% = 7.609; WRVA=5.81	WDEL=2.56	WYLL=2.41	WCRK=2.06	WHBY=1.96	WGBR=1.93			
WJBO	US LA BATON ROUGE	250.09	3.90	8.21	32.55	1.316	2021.03	140.63	1880.40
50% = 3.808,	25% = 5.263; OAX8D-A=2.75	XERRF/A=1.88	HJBT-A=1.85	YVMV-A=1.84	XETVR/A=1.81	KCKY=1.55			
XEJP/A=1.51	LT17-A=1.36								
WJBO	US LA BATON ROUGE	250.09	3.90	8.21	32.55	1.316	2021.03	140.63	1880.40
50% = 3.808,	25% = 5.263; OAX8D-A=2.75	XERRF/A=1.88	HJBT-A=1.85	YVMV-A=1.84	XETVR/A=1.81	KCKY=1.55			
XEJP/A=1.51	LT17-A=1.36								
WWDJ	US MA BOSTON	36.99	5.07	9.92	33.78	1.463	2165.38	140.37	2025.02
50% = 4.733,	25% = 5.851; WUTI=3.73	WDEL=2.91	CHSJ/A=2.30	WVNJ=2.00	OAX8D-A=1.59				
TGRI-B	GT IZABAL	206.55	0.00	0.00	2.65	1.162	2190.95	141.00	2049.95
50% = 2.594,	25% = 2.845; XE/A=2.00	HJBL-A=1.18	HJAZ-A=1.16	HJEC-A=0.85	HJVA-A=0.81				
WUTI	US NY UTICA	18.46	6.11	11.43	39.87	1.841	2309.56	140.10	2169.46
50% = 5.573,	25% = 7.366; WDEL=5.57	CHSJ/A=2.58	WWDJ=2.38	CJRC/A=1.97	CKOC/A=1.88	WIMA=1.87			
WCUE	US OH CUYAHOGA FALLS	344.53	9.40	16.31	65.95	3.151	2389.00	138.86	2250.14
50% = 12.113,	25% = 12.604; WIMA=9.24	WRVA=7.83	WDEL=3.48						
WWLE	US NY CORNWALL	29.77	7.58	13.61	51.36	2.567	2498.61	139.60	2359.01
50% = 9.357,	25% = 10.267; WUTI=7.86	WWDJ=5.08	WDEL=4.22						
NEW BRAHAM	US MN BRAHAM	319.85	1.07	4.25	13.90	7.065	2540.78	140.97	2399.81
50% = 27.164,	25% = 28.258; WYLL=27.16	KSL=7.79							
NEW BRAHAM	US MN BRAHAM	319.86	1.07	4.25	13.90				

WAVS	US FL DAVIE	186.10	6.15	11.50	48.05	2.825	2939.51	140.07	2799.45
50% = 9.34,	25% = 11.299; WGMP=7.25	WWVA=5.89	HJDT-A=3.45	HJLB-A=3.20	HJGA-A=3.14	YNVW-A=2.89			
KSAL	US KS SALINA	290.82	1.06	4.24	16.49	0.972	2945.02	140.97	2804.05
50% = 3.11,	25% = 3.903; WJBO=2.22	OAX8D-A=1.56	KSL=1.52	KHRO=1.34	CKX/A=1.22	KWKY=1.15	DKDEF=0.97		
UNK-A (0)	AC RAD LITEHOUS	126.02	0.00	0.00	3.10	1.991	3214.98S	141.00	3073.98
50% = 3.983,	25% = 4.168; WBQN=3.98	WOBM=1.23							
UNK-A (5)	AC RAD LITEHOUS	125.22	0.00	0.00	2.96	1.925	3250.49S	141.00	3109.49
50% = 3.849,	25% = 4.028; WBQN=3.85	WOBM=1.19							
UNK-A (10)	AC RAD LITEHOUS	124.53	0.00	0.00	2.82	1.856	3291.33S	141.00	3150.33
50% = 3.712,	25% = 3.884; WBQN=3.71	WOBM=1.14							
UNK-A (15)	AC RAD LITEHOUS	123.95	0.00	0.00	2.71	1.782	3285.54S	141.00	3144.54
50% = 3.563,	25% = 3.726; WBQN=3.56	WOBM=1.09							
UNK-A (20)	AC RAD LITEHOUS	123.47	0.00	0.00	2.61	1.709	3271.73S	141.00	3130.73
50% = 3.417,	25% = 3.57; WBQN=3.42	WOBM=1.03							
UNK-A (25)	AC RAD LITEHOUS	123.10	0.00	0.00	2.50	1.644	3290.84S	141.00	3149.84
50% = 3.288,	25% = 3.43; WBQN=3.29	WOBM=0.98							
UNK-A (30)	AC RAD LITEHOUS	122.83	0.00	0.00	2.37	1.586	3351.46S	141.00	3210.46
50% = 3.172,	25% = 3.305; WBQN=3.17	WOBM=0.93							
UNK-A (35)	AC RAD LITEHOUS	122.66	0.00	0.00	2.24	1.535	3424.03S	141.00	3283.03
50% = 3.071,	25% = 3.194; WBQN=3.07	WOBM=0.88							
UNK-A (40)	AC RAD LITEHOUS	122.60	0.00	0.00	2.13	1.480	3467.49S	141.00	3326.49
50% = 2.96,	25% = 3.076; WBQN=2.96	WOBM=0.84							
UNK-A (45)	AC RAD LITEHOUS	122.62	0.00	0.00	2.03	1.427	3513.69S	141.00	3372.69
50% = 2.854,	25% = 2.964; WBQN=2.85	WOBM=0.80							
UNK-A (50)	AC RAD LITEHOUS	122.73	0.00	0.00	1.95	1.379	3543.98S	141.00	3402.98
50% = 2.759,	25% = 2.956; WBQN=2.76	WOBM=0.76	HJEC-A=0.74						
UNK-A (55)	AC RAD LITEHOUS	122.93	0.00	0.00	1.87	1.336	3580.01S	141.00	3439.01
50% = 2.672,	25% = 2.867; WBQN=2.67	HJEC-A=0.74	WOBM=0.73						
UNK-A (60)	AC RAD LITEHOUS	123.21	0.00	0.00	1.79	1.297	3618.90S	141.00	3477.90
50% = 2.594,	25% = 2.788; WBQN=2.59	HJEC-A=0.74	WOBM=0.70						
UNK-A (65)	AC RAD LITEHOUS	123.55	0.00	0.00	1.72	1.263	3665.25S	141.00	3524.25
50% = 2.526,	25% = 2.722; WBQN=2.53	HJEC-A=0.75	YVOK-A=0.68						
UNK-A (70)	AC RAD LITEHOUS	123.97	0.00	0.00	1.66	1.233	3713.58S	141.00	3572.58
50% = 2.466,	25% = 2.674; WBQN=2.47	HJEC-A=0.76	YVOK-A=0.70						
UNK-A (75)	AC RAD LITEHOUS	124.45	0.00	0.00	1.60	1.207	3764.15S	141.00	3623.15
50% = 2.415,	25% = 2.635; WBQN=2.41	HJEC-A=0.78	YVOK-A=0.71						
UNK-A (80)	AC RAD LITEHOUS	124.99	0.00	0.00	1.55	1.185	3817.83S	141.00	3676.83
50% = 2.369,	25% = 2.605; WBQN=2.37	HJEC-A=0.79	YVOK-A=0.73						
UNK-A (85)	AC RAD LITEHOUS	125.57	0.00	0.00	1.51	1.166	3869.10S	141.00	3728.10
50% = 2.332,	25% = 2.585; WBQN=2.33	HJEC-A=0.82	YVOK-A=0.76						
UNK-A (90)	AC RAD LITEHOUS	126.2							

UNK-A (185)	AC	RAD LITEHOUS	141.68	0.00	0.00	1.40	2.821	10075.74S	141.00	9934.74
50% = 5.643, 25% = 6.217; HJEC-A=3.43 YVOK-A=3.18 WBQN=3.15 HJVA-A=1.86 HJBL-A=1.83										
UNK-A (190)	AC	RAD LITEHOUS	142.39	0.00	0.00	1.43	2.982	10429.45S	141.00	10288.45
50% = 5.963, 25% = 6.594; HJEC-A=3.67 YVOK-A=3.38 WBQN=3.27 HJBL-A=1.99 HJVA-A=1.99										
UNK-A (195)	AC	RAD LITEHOUS	143.06	0.00	0.00	1.47	3.146	10728.68S	141.00	10587.68
50% = 6.291, 25% = 6.978; HJEC-A=3.90 YVOK-A=3.58 WBQN=3.39 HJBL-A=2.16 HJVA-A=2.11										
UNK-A (200)	AC	RAD LITEHOUS	143.69	0.00	0.00	1.51	3.313	10993.87S	141.00	10852.87
50% = 6.625, 25% = 7.366; HJEC-A=4.14 YVOK-A=3.77 WBQN=3.54 HJBL-A=2.32 HJVA-A=2.23										
UNK-A (205)	AC	RAD LITEHOUS	144.27	0.00	0.00	1.55	3.465	11167.76S	141.00	11026.76
50% = 6.929, 25% = 7.723; HJEC-A=4.34 YVOK-A=3.94 WBQN=3.69 HJBL-A=2.49 HJVA-A=2.33										
UNK-A (210)	AC	RAD LITEHOUS	144.80	0.00	0.00	1.60	3.593	11204.05S	141.00	11063.05
50% = 7.186, 25% = 8.03; HJEC-A=4.50 YVOK-A=4.09 WBQN=3.83 HJBL-A=2.65 HJVA-A=2.42										
UNK-A (215)	AC	RAD LITEHOUS	145.26	0.00	0.00	1.66	3.706	11161.39S	141.00	11020.39
50% = 7.413, 25% = 8.305; HJEC-A=4.64 YVOK-A=4.21 WBQN=3.96 HJBL-A=2.80 HJVA-A=2.48										
UNK-A (220)	AC	RAD LITEHOUS	145.67	0.00	0.00	1.72	3.799	11023.08S	141.00	10882.08
50% = 7.598, 25% = 8.801; HJEC-A=4.75 YVOK-A=4.29 WBQN=4.10 HJBL-A=2.96 HJVA-A=2.52 HJAZ-A=2.14										
UNK-A (225)	AC	RAD LITEHOUS	146.01	0.00	0.00	1.79	3.868	10791.27S	141.00	10650.27
50% = 7.736, 25% = 8.983; HJEC-A=4.81 YVOK-A=4.33 WBQN=4.23 HJBL-A=3.08 HJVA-A=2.54 HJAZ-A=2.22										
UNK-A (230)	AC	RAD LITEHOUS	146.27	0.00	0.00	1.87	3.917	10493.15S	141.00	10352.15
50% = 7.833, 25% = 9.11; HJEC-A=4.83 WBQN=4.38 YVOK-A=4.34 HJBL-A=3.17 HJVA-A=2.53 HJAZ-A=2.27										
UNK-A (235)	AC	RAD LITEHOUS	146.45	0.00	0.00	1.95	3.942	10126.08S	141.00	9985.08
50% = 7.885, 25% = 9.179; HJEC-A=4.80 WBQN=4.54 YVOK-A=4.30 HJBL-A=3.25 HJVA-A=2.49 HJAZ-A=2.31										
UNK-A (240)	AC	RAD LITEHOUS	146.56	0.00	0.00	2.03	3.952	9725.63S	141.00	9584.63
50% = 7.905, 25% = 9.2; HJEC-A=4.73 WBQN=4.72 YVOK-A=4.23 HJBL-A=3.30 HJVA-A=2.43 HJAZ-A=2.32										
UNK-A (245)	AC	RAD LITEHOUS	146.57	0.00	0.00	2.14	3.951	9251.10S	141.00	9110.10
50% = 7.902, 25% = 9.18; WBQN=4.92 HJEC-A=4.62 YVOK-A=4.11 HJBL-A=3.32 HJVA-A=2.35 HJAZ-A=2.30										
UNK-A (250)	AC	RAD LITEHOUS	146.49	0.00	0.00	2.24	3.939	8778.23S	141.00	8637.23
50% = 7.878, 25% = 9.121; WBQN=5.13 HJEC-A=4.47 YVOK-A=3.97 HJBL-A=3.30 HJAZ-A=2.27 HJVA-A=2.25										
UNK-A (255)	AC	RAD LITEHOUS	146.31	0.00	0.00	2.37	3.802	8026.60S	141.00	7885.60
50% = 7.853, 25% = 8.785; WBQN=5.36 HJEC-A=4.30 YVOK-A=3.80 HJBL-A=3.26 HJAZ-A=2.21										
UNK-A (260)	AC	RAD LITEHOUS	146.03	0.00	0.00	2.50	3.619	7236.31S	141.00	7095.31
50% = 7.791, 25% = 8.685; WBQN=5.56 HJEC-A=4.09 YVOK-A=3.62 HJBL-A=3.19 HJAZ-A=2.14										
UNK-A (265)	AC	RAD LITEHOUS	145.64	0.00	0.00	2.61	3.499	6694.27S	141.00	6553.27
50% = 6.998, 25% = 8.382; WBQN=5.84 HJEC-A=3.85 YVOK-A=3.42 HJBL-A=3.10										
UNK-A (270)	AC	RAD LITEHOUS	145.15	0.00	0.00	2.71	3.574	6585.87S	141.00	6444.87
50% = 7.149, 25% = 8.388; WBQN=6.17 HJEC-A=3.62 YVOK-A=3.22 HJBL-A=2.98										
UNK-A (275)	AC	RAD LITEHOUS	144.55	0.00	0.00	2.82	3.382	5989.60S	141.00	5848.60
50% = 6.763, 25% = 8.62; WBQN=6.76 HJEC-A=3.38 YVOK-A=3.02 HJBL-A=2.83										
UNK-A (280)	AC	RAD LITEHOUS	143.84	0.00	0.00	2.96	2.491	4201.83S	141.00	4060.83
50% = 4.982, 25% = 5.663; HJEC-A=3.14 YVOK-A=2.80 HJBL-A=2.67 HJAZ-A=1.71 HIBG-C=1.48 HJVA-A=1.47										
UNK-A (285)	AC	RAD LITEHOUS	141.63	0.00	0.00	2.89	2.208	3826.05S	141.00	3685.05
50% = 4.416, 25% = 5.027; HJEC-A=2.78 YVOK-A=2.52 HJBL-A=2.33 HJAZ-A=1.47 HIBG-C=1.39 HJVA-A=1.29										
UNK-A (290)	AC	RAD LITEHOUS	140.83	0.00	0.00	2.98	2.066	3467.23S	141.00	3326.23
50% = 4.131, 25% = 4.726; HJEC-A=2.59 YVOK-A=2.36 HJBL-A=2.19 HIBG-C=1.39 HJAZ-A=1.37 HJVA-A=1.20										
UNK-A (295)	AC	RAD LITEHOUS	141.13	0.19	0.19	3.34	1.978	2958.82S	141.00	2817.82
50% = 3.957, 25% = 4.595; HJEC-A=2.45 YVOK-A=2.21 HJBL-A=2.18 HIBG-C=1.48 HJAZ-A=1.35 WOBM=1.21										
UNK-A (300)	AC	RAD LITEHOUS	140.05	0.30	0.30	3.44	3.405	4943.76S	141.00	4802.77
50% = 6.811, 25% = 7.722; WBQN=6.81 HJEC-A=2.24 YVOK-A=2.04 HJBL-A=2.02										
UNK-A (305)	AC	RAD LITEHOUS	138.89	0.39	0.39	3.53	3.089	4377.27S	141.00	4236.28
50% = 6.179, 25% = 7.025; WBQN=6.18 HJEC-A=2.05 YVOK-A=1.87 HJBL-A=1.86										
UNK-A (310)	AC	RAD LITEHOUS	137.68	0.46	0.46	3.59	2.934	4080.77S	140.99	3939.77
50% = 5.868, 25% = 6.62; WBQN=5.87 HJEC-A=1.88 YVOK-A=1.72 HJBL-A=1.70										
UNK-A (315)	AC	RAD LITEHOUS	136.19	0.24	0.24	3.39	2.830	4178.07S	141.00	4037.07
50% = 5.661, 25% = 6.342; WBQN=5.66 HJEC-A=1.76 YVOK-A=1.63 HJBL-A=1.55										
UNK-A (320)	AC	RAD LITEHOUS	135.15	0.53	0.53	3.67	2.690	3667.77S	140.99	3526.77
50% = 5.379, 25% = 5.787; WBQN=5.38 HJEC-A=1.56 YVOK-A=1.46										
UNK-A (325)	AC	RAD LITEHOUS	133.86	0.53	0.53	3.67	2.578	3515.70S	140.99	3374.71
50% = 5.156, 25% = 5.522; WBQN=5.16 HJEC-A=1.43 WOBM=1.37										
UNK-A (330)	AC	RAD LITEHOUS	132.58	0.51	0.51	3.64	2.470	3392.56S	140.99	3251.57
50% = 4.941, 25% = 5.293; WBQN=4.94 WOBM=1.37 HJEC-A=1.32										
UNK-A (335)	AC	RAD LITEHOUS	131.33	0.46	0.46	3.59	2.372	3300.53S	140.99	3159.54
50% = 4.743, 25% = 4.935; WBQN=4.74 WOBM=1.36										
UNK-A (340)	AC	RAD LITEHOUS	130.12	0.39	0.39	3.53	2.277	3229.25S	141.00	3088.26
50% = 4.555, 25% = 4.75; WBQN=4.55 WOBM=1.35										
UNK-A (345)	AC	RAD LITEHOUS	128.98	0.30	0.30	3.44	2.200	3197.06S	141.00	3056.06

UNK-A (350)	AC	RAD LITEHOUS	127.90	0.19	0.19	3.34	2.125	3181.58S	141.00	3040.58
50% = 4.4, 25% = 4.596; WBQN=4.40 WOBM=1.33										
UNK-A (355)	AC	RAD LITEHOUS	126.92	0.06	0.06	3.22	2.058	3191.09S	141.00	3050.09
50% = 4.25, 25% = 4.444; WBQN=4.25 WOBM=1.30										
50% = 4.116, 25% = 4.306; WBQN=4.12 WOBM=1.27										
XEVW1/O	MX GT	ACAMBARO	237.77	0.00	0.00	4.71	2.804	2976.72	141.00	2835.72
50% = 5.608, 25% = 7.228; KR DY=4.71 KSL=3.04 XEBE/A=2.47 XEBE/A=2.45 XE/A=2.27 XEGI/A=1.88										
HIBG-C	DR	TAMBORIL 1	151.53	0.17	2.57	12.21	9.087	3721.08	141.00	3580.09
50% = 18.175, 25% = 21.467; WBQN=13.04 UNK-A=12.66 HJBL-A=7.29 HJEC-A=6.77 YVOK-A=5.62										
HRGF-B	HO	EL PARAISO	199.44	0.00	0.00	2.40	2.280	4739.66	141.00	4598.66
50% = 3.287, 25% = 3.834; HJAZ-A=2.07 HJBL-A=2.04 XE/A=1.53 HJEC-A=1.43 HJVA-A=1.37										
WTMP	US FL	EGYPT LAKE	203.41	8.08	14.36	61.99	5.953	4801.51	139.41	4662.10
50% = 21.031, 25% = 23.811; WJBO=16.57 WND B=12.95 WJRD=8.29 WGOW=7.48										
KWKY	US IA	DES MOINES	304.46	2.32	5.98	20.48	2.482	6058.37	140.87	5917.49
50% = 9.582, 25% = 9.926; KSAL=9.58 KIMM=2.59										
HRYS-B	HO	MARCALA	203.15	0.00	0.00	2.34	2.893	6182.36	141.00	6041.36
50% = 2.763, 25% = 3.146; XE/A=1.70 HJAZ-A=1.56 HJBL-A=1.52 HJEC-A=1.07 HJVA-A=1.06										
KNED	US OK	MCAL ESTER	275.16	2.05	5.60	21.80	3.050	6997.69	140.89	6856.79
50% = 12.201, 25% = 12.201; KSAL=10.82 WJBO=5.64										
TILX-B	CS	PUNTARENAS	193.08	0.00	0.00	1.66	2.708	8168.92	141.00	8027.92
50% = 5.416, 25% = 6.363; HJAZ-A=3.47 HJBL-A=2.99 HJVA-A=2.89 HJEC-A=2.57 HJZV-A=2.13										
NEW PEACE RIVER/CA	AB	PEACE RIVER	321.52	0.00	0.00	2.19	4.469	10205.88	141.00	10064.88
50% = 8.938, 25% = 8.938; KSL=8.94										
WHBY	US WI	KIMBERLY	325.04	3.33	7.40	23.74	4.852	10218.45	140.73	10077.71
50% = 18.633, 25% = 19.41; WYLL=18.63 KWKY=5.43										
XENVA2/O	MX CH	CD.JUAREZ	270.00	0.00	0.00	5.34	14.220	13321.72	141.00	13180.72
50% = 28.44, 25% = 28.44; KSL=28.44										
WLEO	US PR	PONCE	143.24	0.00	0.99	13.24	3.690	13936.86	141.00	13795.86
50% = 12.491, 25% = 14.761; HJLB-A=8.52 HJGA-A=6.57 YVPX-A=6.35 HJDT-A=6.17 WWVA=4.87										
HOMQ-B	PM	VOZ DE PANAM	187.25	0.00	0.00	1.51	4.222	13999.13	141.00	13858.13
50% = 9.192, 25% = 9.794; HJAZ-A=5.06 HJVA-A=4.81 HJBL-A=4.23 HJEC-A=4.22 HJZV-A=3.38										
KCCT	US TX	CORPUS CHRISTI	250.75	0.04	2.87	15.77	4.968	15752.24	141.00	15611.24
50% = 18.675, 25% = 19.87; WJBO=15.86 KZNE=9.87 KSAL=6.79										
HJBL-A	CO	BARRANQUILLA	169.58	0.00	0.00	1.85	7.231	19568.68	141.00	19427.68
50% = 14.462, 25% = 15.84; HJEC-A=9.51 HJAZ-A=7.89 HJVA-A=7.51 YVOK-A=6.46										
YVRR-B	VE	GUARENAS	151.98	0.00	0.00	1.44	5.659	19703.28	141.00	19562.28
50% = 11.319, 25% = 13.332; HJEC-A=7.44 YVOK-A=6.12 UNK-A=5.94 HJVA-A=4.63 HJBL-A=4.09 HJAZ-A=3.38										
KTLK	US CA	LOS ANGELES	279.88	0.00	0.00	3.99	1.623	20332.96	141.00	20191.96
50% = 5.994, 25% = 6.492; KXST=3.51 KSAL=2.86 KSL=2.82 XERM/A=2.74 WJBO=2.49										
DKDEF	US NM	ALBUQUERQUE	278.88	0.00	0.00	8.30	3.524	21234.26	141.00	21093.26
50% = 12.313, 25% = 14.096; KSAL=10.98 KHRO=5.57 WJBO=5.04 KCKY=4.65										
KZNE	US TX	COLLEGE STATION	258.56	1.16	4.37	19.24				

XENVA2/O	MX SO	SONOITA	273.50	0.00	0.00	3.27	17.189	26299.38	141.00	26158.38
50% = 34.377, 25% = 34.377; KSL=34.38										
YVOK-A	VE	MERIDA 1	162.53	0.00	0.00	1.40	7.497	26840.99	141.00	26699.99
50% = 14.995, 25% = 17.482; HJEC-A=12.28 HJVA-A=8.61 HJBL-A=6.43 HJAZ-A=6.28										
HJVA-A	CO	BOGOTA 11	170.05	0.00	0.00	1.08	6.110	28327.09	141.00	28186.09
50% = 13.255, 25% = 16.227; HJEC-A=9.82 HJAZ-A=6.47 YVOK-A=6.11 HJZV-A=5.88 HJBL-A=5.31 HJAU-A=4.98										
ZYI-202-A	BR	VITORIA 2	140.03	0.00	0.00	0.22	1.259	28887.77	141.00	28746.77
50% = 2.518, 25% = 3.29; ZYK558-A=1.64 UNK-A=1.42 ZYK-673-A=1.27 ZYK-685-A=1.17 ZYJ741-A=1.14										
ZYK-517-A=1.01 ZYI-385-A=0.88										
KKNW	US WA	SEATTLE	305.17	0.00	0.00	1.83	1.067	29110.67	141.00	28969.67
50% = 3.16, 25% = 4.268; KGEM=2.63 KSL=1.75 KSAL=1.47 CKFR/ =1.32 KCKY=1.24 KAGO=1.19 KTLK=1.18										
HJZV-A	CO	R LAS LAJAS	177.24	0.00	0.00	0.84	5.154	30823.49	141.00	30682.49
50% = 11.31, 25% = 13.913; HJVA-A=8.29 HJAU-A=5.72 HJEC-A=5.15 OAX9A-A=4.46 HJAZ-A=4.09 HCCP1-A=3.98										
HCUR6-A=3.63										
HCND4-A	EC	PORTOVIEJO	182.16	0.00	0.00	0.75	4.861	32307.08	141.00	32166.08
50% = 10.107, 25% = 12.792; HJZV-A=7.11 HJVA-A=5.29 OAX9A-A=4.86 HCVR3-A=4.32 HJAU-A=4.05 HCUR6-A=3.70										
HCCP1-A=3.57										
KPUG	US WA	BELLINGHAM	307.23	0.00	0.00	1.66	1.148	34636.43	141.00	34495.43
50% = 3.693, 25% = 4.619; KFAQ=3.69 KLAY=1.61 KSL=1.45 KOFI=1.29 KLOK=1.15										
KAGO	US OR	KLAMATH FALLS	295.59	0.00	0.00	2.54	1.813	35751.51	141.00	35610.51
50% = 5.644, 25% = 7.252; KKNW=3.86 KSL=3.03 KGEM=2.79 KCKY=2.16 KTLK=2.15 KNRV=2.09 KSEN=1.88										
CKFR/ =1.87										
HCUR6-A	EC	RUNATACUYAC	179.05	0.00	0.00	0.76	5.428	35875.89	141.00	35734.89
50% = 11.82, 25% = 13.86; HJZV-A=8.26 HJVA-A=6.48 OAX9A-A=5.43 HJAU-A=4.71 HCVR3-A=4.17 HJEC-A=3.58										
KCBQ	US CA	SAN DIEGO	277.37	0.00	0.00	4.30	3.094	35967.62	141.00	35826.62
50% = 12.378, 25% = 12.378; KFAQ=12.38										
HCCP1-A	EC	QUITO	178.76	0.00	0.00	0.79	5.802	36625.30	141.00	36484.30
50% = 11.605, 25% = 14.708; HJZV-A=9.13 HJVA-A=7.17 HJAU-A=5.03 OAX9A-A=4.95 HJEC-A=4.13 HCVR3-A=3.84										
HCVR3-A	EC	MACHALA 1	181.27	0.00	0.00	0.66	4.957	37631.38	141.00	37490.38
50% = 8.685, 25% = 11.756; HJZV-A=6.20 OAX9A-A=6.08 HJVA-A=4.23 HJAU-A=3.60 HCUR6-A=3.41 OAX4C-A=3.24										
HCCP1-A=3.14										
HJAU-A	CO	FLORENCIA 1	173.49	0.00	0.00	0.87	6.725	38566.79	141.00	38425.79
50% = 14.439, 25% = 16.196; HJVA-A=9.90 HJZV-A=8.08 HJEC-A=6.72 HJAZ-A=4.72 OAX9A-A=4.00 YVOK-A=3.94										
KLOK	US CA	SAN JOSE	286.86	0.00	0.00	3.00	2.363	39357.50	141.00	39216.50
50% = 8.18, 25% = 9.451; KFAQ=8.18 KERN=3.89 KSL=2.70										
LV9-A	AR	SALTA	165.69	0.00	0.00	0.25	2.343	46079.28	141.00	45938.28
50% = 4.686, 25% = 5.26; ZP3-A=4.69 ZYI-385-A=1.73 CV116-A=1.65										
OAX2C-A	PE	LIBERTAD 2	179.81	0.00	0.00	0.51	4.794	46702.31	141.00	46561.31
50% = 9.589, 25% = 10.715; OAX9A-A=7.26 OAX4C-A=6.27 HJZV-A=3.46 HCVR3-A=3.30										
LRA57-A	AR	EL BOLSON	174.16	0.00	0.00	0.17	1.584	47403.44	141.00	47262.44
50% = 3.517, 25% = 3.517; CC 116-A=2.38 LU32-A=2.05 CD-116-A=1.58										
UNK-A	BR	GRANJA	128.46	0.00	0.00	0.34	3.290	47931.87	141.00	47790.87
50% = 2.276, 25% = 2.463; ZYI-674-A=2.28 ZYI-202-A=0.94										
CC 116-A	CI	LINARES	173.47	0.00	0.00	0.19	1.912	49559.76	141.00	49418.76
50% = 3.824, 25% = 4.387; LU32-A=2.39 LRA57-A=2.32 LV9-A=1.88 CD-116-A=1.62 CV116-A=1.42										
CP 98-A	BL	SUCRE	164.02	0.00	0.00	0.31	3.196	52308.54	141.00	52167.54
50% = 7.057, 25% = 7.295; LV9-A=5.41 ZYI-385-A=3.21 ZP3-A=3.20 CP 78-A=1.85										
CP 25-A	BL	SANTA CRUZ	161.26	0.00	0.00	0.31	3.393	54164.14	141.00	54023.14
50% = 7.273, 25% = 7.273; ZYI-385-A=4.63 LV9-A=4.47 ZP3-A=3.39										
OAX3B-A	PE	HUARAZ	177.66	0.00	0.00	0.48	5.210	54516.38	141.00	54375.38
50% = 10.42, 25% = 10.766; OAX4C-A=7.59 OAX9A-A=7.14 HJZV-A=2.71										
ZP3-A (0)	PA	ASUNCION 1	157.84	0.00	0.00	0.24	2.915	60049.32S	141.00	59908.32
50% = 5.831, 25% = 7.09; LV9-A=4.60 ZYI-385-A=3.58 LRH253-A=2.28 CV116-A=2.24										
ZYK245-A=1.76 ZYK558-A=1.73										
ZP3-A (5)	PA	ASUNCION 1	157.75	0.00	0.00	0.24	2.898	59740.81S	141.00	59599.81
50% = 5.795, 25% = 7.074; LV9-A=4.55 ZYI-385-A=3.58 LRH253-A=2.29										
CV116-A=2.24 ZYK245-A=1.77 ZYK558-A=1.75										
ZP3-A (10)	PA	ASUNCION 1	157.67	0.00	0.00	0.24	2.878	59413.35S	141.00	59272.35
50% = 5.757, 25% = 7.055; LV9-A=4.50 ZYI-385-A=3.59 LRH253-A=2.30										
CV116-A=2.24 ZYK245-A=1.78 ZYK558-A=1.77										
ZP3-A (15)	PA	ASUNCION 1	157.59	0.00	0.00	0.24	2.860	59119.35S	141.00	58978.35
50% = 5.721, 25% = 7.037; LV9-A=4.46 ZYI-385-A=3.58 LRH253-A=2.30										

CV116-A=2.25 ZYK245-A=1.80 ZYK558-A=1.80
ZP3-A (20) PA ASUNCION 1 157.51 0.00 0.00 0.24 2.841 58817.35S 141.00 58676.35
50% = 5.683, 25% = 7.243; LV9-A=4.42 ZYI-385-A=3.57 LRH253-A=2.31
CV116-A=2.25 ZYK558-A=1.82 ZYK245-A=1.81 ZYJ741-A=1.78
ZP3-A (25) PA ASUNCION 1 157.44 0.00 0.00 0.24 2.821 58493.12S 141.00 58352.12
50% = 5.642, 25% = 7.23; LV9-A=4.38 ZYI-385-A=3.56 LRH253-A=2.31 CV116-A=2.26
ZYK558-A=1.84 ZYK245-A=1.82 ZYJ741-A=1.81
ZP3-A (30) PA ASUNCION 1 157.38 0.00 0.00 0.24 2.799 58153.39S 141.00 58012.39
50% = 5.599, 25% = 7.217; LV9-A=4.34 ZYI-385-A=3.54 LRH253-A=2.32
CV116-A=2.28 ZYK558-A=1.86 ZYK245-A=1.84 ZYJ741-A=1.83
ZP3-A (35) PA ASUNCION 1 157.32 0.00 0.00 0.24 2.779 57850.92S 141.00 57709.92
50% = 5.558, 25% = 7.205; LV9-A=4.30 ZYI-385-A=3.52 LRH253-A=2.32
CV116-A=2.29 ZYK558-A=1.87 ZYJ741-A=1.85 ZYK245-A=1.85
ZP3-A (40) PA ASUNCION 1 157.27 0.00 0.00 0.24 2.755 57465.25S 141.00 57324.25
50% = 5.51, 25% = 7.407; LV9-A=4.26 ZYI-385-A=3.49 LRH253-A=2.32 CV116-A=2.31
ZYK558-A=1.88 ZYJ741-A=1.87 ZYK245-A=1.87 ZYK-502-A=1.80
ZP3-A (45) PA ASUNCION 1 157.23 0.00 0.00 0.24 2.730 57074.26S 141.00 56933.26
50% = 5.46, 25% = 7.387; LV9-A=4.22 ZYI-385-A=3.46 CV116-A=2.33 LRH253-A=2.32
ZYK558-A=1.89 ZYJ741-A=1.89 ZYK245-A=1.88 ZYK-502-A=1.80
ZP3-A (50) PA ASUNCION 1 157.19 0.00 0.00 0.24 2.705 56689.86S 141.00 56548.86
50% = 5.411, 25% = 7.366; LV9-A=4.19 ZYI-385-A=3.43 CV116-A=2.35
LRH253-A=2.31 ZYJ741-A=1.91 ZYK558-A=1.90 ZYK245-A=1.90 ZYK-502-A=1.81
ZP3-A (55) PA ASUNCION 1 157.16 0.00 0.00 0.24 2.681 56319.03S 141.00 56178.03
50% = 5.362, 25% = 7.356; LV9-A=4.15 ZYI-385-A=3.39 CV116-A=2.37
LRH253-A=2.32 ZYJ741-A=1.93 ZYK245-A=1.91 ZYK558-A=1.91 ZYK-273-A=1.82
ZP3-A (60) PA ASUNCION 1 157.14 0.00 0.00 0.24 2.658 55965.59S 141.00 55824.59
50% = 5.316, 25% = 7.349; LV9-A=4.13 ZYI-385-A=3.35 CV116-A=2.40
LRH253-A=2.32 ZYJ741-A=1.94 ZYK245-A=1.93 ZYK558-A=1.92 ZYK-273-A=1.85
ZP3-A (65) PA ASUNCION 1 157.13 0.00 0.00 0.24 2.634 55608.10S 141.00 55467.10
50% = 5.269, 25% = 7.341; LV9-A=4.10 ZYI-385-A=3.31 CV116-A=2.43
LRH253-A=2.32 ZYJ741-A=1.96 ZYK245-A=1.95 ZYK558-A=1.92 ZYK-273-A=1.87
ZP3-A (70) PA ASUNCION 1 157.13 0.00 0.00 0.24 2.613 55299.34S 141.00 55158.34
50% = 5.226, 25% = 7.337; LV9-A=4.08 ZYI-385-A=3.27 CV116-A=2.46
LRH253-A=2.32 ZYJ741-A=1.98 ZYK245-A=1.97 ZYK558-A=1.92 ZYK-273-A=1.90
ZP3-A (75) PA ASUNCION 1 157.13 0.00 0.00 0.24 2.592 54993.12S 141.00 54852.12
50% = 5.185, 25% = 7.33; LV9-A=4.06 ZYI-385-A=3.22 CV116-A=2.49 LRH253-A=2.31
ZYJ741-A=1.99 ZYK245-A=1.98 ZYK-273-A=1.92 ZYK558-A=1.92
ZP3-A (80) PA ASUNCION 1 157.14 0.00 0.00 0.24 2.575 54751.62S 141.00 54610.62
50% = 5.149, 25% = 7.328; LV9-A=4.05 ZYI-385-A=3.18 CV116-A=2.53
LRH253-A=2.31 ZYJ741-A=2.00 ZYK245-A=2.00 ZYK-273-A=1.95 ZYK558-A=1.92
ZP3-A (85) PA ASUNCION 1 157.19 0.00 0.00 0.23 2.562 54613.66S 141.00 54472.66
50% = 5.125, 25% = 7.328; LV9-A=4.06 ZYI-385-A=3.13 CV116-A=2.56
LRH253-A=2.31 ZYK245-A=2.01 ZYJ741-A=2.01 ZYK-273-A=1.96 ZYK558-A=1.91
ZP3-A (90) PA ASUNCION 1 157.20 0.00 0.00 0.23 2.597 55484.04S 141.00 55343.04
50% = 5.716, 25% = 7.327; LV9-A=4.05 ZYI-385-A=3.09 CV116-A=2.60
LRH253-A=2.30 ZYK245-A=2.02 ZYJ741-A=2.02 ZYK-273-A=1.98 ZYK558-A=1.90
ZP3-A (95) PA ASUNCION 1 157.23 0.00 0.00 0.23 2.633 56392.34S 141.00 56251.34
50% = 5.704, 25% = 7.326; LV9-A=4.04 ZYI-385-A=3.05 CV116-A=2.63
LRH253-A=2.30 ZYK245-A=2.04 ZYJ741-A=2.02 ZYK-273-A=2.00 ZYK558-A=1.90
ZP3-A (100) PA ASUNCION 1 157.27 0.00 0.00 0.23 2.670 57299.10S 141.00 57158.10
50% = 5.702, 25% = 7.33; LV9-A=4.04 ZYI-385-A=3.01 CV116-A=2.67 LRH253-A=2.30
ZYK245-A=2.05 ZYJ741-A=2.03 ZYK-273-A=2.02 ZYK558-A=1.89
ZP3-A (105) PA ASUNCION 1 157.32 0.00 0.00 0.23 2.708 58239.00S 141.00 58098.00
50% = 5.704, 25% = 7.565; LV9-A=4.05 ZYI-385-A=2.96 CV116-A=2.71
LRH253-A=2.30 ZYK245-A=2.05 ZYK-273-A=2.04 ZYJ741-A=2.03 ZYK558-A=1.88
ZYK-256-A=1.84
ZP3-A (110) PA ASUNCION 1 157.38 0.00 0.00 0.23 2.745 59150.71S 141.00 59009.71
50% = 5.705, 25% = 7.572; LV9-A=4.06 ZYI-385-A=2.92 CV116-A=2.74
LRH253-A=2.31 ZYK245-A=2.06 ZYK-273-A=2.05 ZYJ741-A=2.03 ZYK558-A=1.86
ZYK-256-A=1.86
ZP3-A (115) PA ASUNCION 1 157.45 0.00 0.00 0.23 2.783 60081.07S 141.00 59940.07
50% = 5.712, 25% = 7.582; LV9-A=4.08 ZYI-385-A=2.87 CV116-A=2.78
LRH253-A=2.31 ZYK-273-A=2.07 ZYK245-A=2.06 ZYJ741-A=2.02 ZYK-256-A=1.87
ZYK558-A=1.85
ZP3-A (120) PA ASUNCION 1 157.52 0.00 0.00 0.23 2.813 60840.01S 141.00 60699.01
50% = 5.719, 25% = 7.364; LV9-A=4.10 ZYI-385-A=2.82 CV116-A=2.81
LRH253-A=2.31 ZYK-273-A=2.08 ZYK245-A=2.06 ZYJ741-A=2.02 ZYK-256-A=1.87
ZP3-A (125) PA ASUNCION 1 157.59 0.00 0.00 0.23 2.783 60268.70S 141.00 60127.70
50% = 5.733, 25% = 7.379; LV9-A=4.13 CV116-A=2.84 ZYI-385-A=2.78
LRH253-A=2.32 ZYK-273-A=2.09 ZYK245-A=2.06 ZYJ741-A=2.01 ZYK-256-A=1.88
ZP3-A (130) PA ASUNCION 1 157.67 0.00 0.00 0.23 2.744 59496.88S 141.00 59355.88
50% = 5.747, 25% = 7.391; LV9-A=4.16 CV116-A=2.87 ZYI-385-A=2.74
LRH253-A=2.32 ZYK-273-A=2.10 ZYK245-A=2.06 ZYJ741-A=2.00 ZYK-256-A=1.89
ZP3-A (135) PA ASUNCION 1 157.75 0.00 0.00 0.23 2.708 58795.33S 141.00 58654.33
50% = 5.767, 25% = 7.404; LV9-A=4.19 CV116-A=2.90 ZYI-385-A=2.71
LRH253-A=2.32 ZYK-273-A=2.11 ZYK245-A=2.05 ZYJ741-A=1.98 ZYK-256-A=1.90
ZP3-A (140) PA ASUNCION 1 157.84 0.00 0.00 0.23 2.677 58166.47S 141.00 58025.47
50% = 5.791, 25% = 7.42; LV9-A=4.22 CV116-A=2.92 ZYI-385-A=2.68 LRH253-A=2.32
ZYK-273-A=2.11 ZYK245-A=2.05 ZYJ741-A=1.97 ZYK-256-A=1.90
ZP3-A (145) PA ASUNCION 1 157.93 0.00 0.00 0.23 2.649 57608.93S 141.00 57467.93
50% = 5.82, 25% = 7.432; LV9-A=4.26 CV116-A=2.94 ZYI-385-A=2.65 LRH253-A=2.31
ZYK-273-A=2.11 ZYK245-A=2.04 ZYJ741-A=1.96 ZYK-256-A=1.90
ZP3-A (150) PA ASUNCION 1 158.02 0.00 0.00 0.23 2.628 57169.43S 141.00 57028.43
50% = 5.849, 25% = 7.449; LV9-A=4.31 CV116-A=2.96 ZYI-385-A=2.63
LRH253-A=2.32 ZYK-273-A=2.11 ZYK245-A=2.02 ZYJ741-A=1.94 ZYK-256-A=1.90

ZP3-A (155)	PA	ASUNCION	1	158.12	0.00	0.00	0.23	2.635	57273.43S	141.00	57132.43
50% = 5.27, 25% = 7.462; LV9-A=4.36 CV116-A=2.97 ZYI-385-A=2.62 LRH253-A=2.32											
ZYK-273-A=2.09 ZYK245-A=2.00 ZYJ741-A=1.91 ZYK-256-A=1.89											
ZP3-A (160)	PA	ASUNCION	1	158.21	0.00	0.00	0.23	2.655	57643.41S	141.00	57502.41
50% = 5.309, 25% = 7.472; LV9-A=4.40 CV116-A=2.97 ZYI-385-A=2.62											
LRH253-A=2.32 ZYK-273-A=2.08 ZYK245-A=1.99 ZYJ741-A=1.89 ZYK-256-A=1.88											
ZP3-A (165)	PA	ASUNCION	1	158.29	0.00	0.00	0.23	2.673	57965.29S	141.00	57824.29
50% = 5.345, 25% = 7.481; LV9-A=4.45 CV116-A=2.96 ZYI-385-A=2.62											
LRH253-A=2.32 ZYK-273-A=2.06 ZYK245-A=1.97 ZYJ741-A=1.87 ZYK-256-A=1.87											
ZP3-A (170)	PA	ASUNCION	1	158.37	0.00	0.00	0.23	2.691	58294.27S	141.00	58153.27
50% = 5.381, 25% = 7.488; LV9-A=4.49 CV116-A=2.96 ZYI-385-A=2.62											
LRH253-A=2.31 ZYK-273-A=2.04 ZYK245-A=1.95 ZYK-256-A=1.86 ZYJ741-A=1.85											
ZP3-A (175)	PA	ASUNCION	1	158.47	0.00	0.00	0.23	2.713	58876.84S	141.00	58735.84
50% = 5.425, 25% = 7.503; LV9-A=4.52 CV116-A=3.00 ZYI-385-A=2.58											
LRH253-A=2.31 ZYK-273-A=2.05 ZYK245-A=1.94 ZYK-256-A=1.87 ZYJ741-A=1.84											
ZP3-A (180)	PA	ASUNCION	1	158.58	0.00	0.00	0.23	2.738	59517.98S	141.00	59376.98
50% = 5.477, 25% = 7.295; LV9-A=4.56 CV116-A=3.04 ZYI-385-A=2.54											
LRH253-A=2.30 ZYK-273-A=2.06 ZYK245-A=1.93 ZYK-256-A=1.87											
ZP3-A (185)	PA	ASUNCION	1	158.66	0.00	0.00	0.23	2.759	59917.08S	141.00	59776.08
50% = 5.519, 25% = 7.31; LV9-A=4.61 CV116-A=3.04 ZYI-385-A=2.53 LRH253-A=2.29											
ZYK-273-A=2.04 ZYK245-A=1.91 ZYK-256-A=1.86											
ZP3-A (190)	PA	ASUNCION	1	158.75	0.00	0.00	0.23	2.780	60290.56S	141.00	60149.56
50% = 5.559, 25% = 7.326; LV9-A=4.66 CV116-A=3.03 ZYI-385-A=2.53											
LRH253-A=2.29 ZYK-273-A=2.03 ZYK245-A=1.90 ZYK-256-A=1.85											
ZP3-A (195)	PA	ASUNCION	1	158.83	0.00	0.00	0.23	2.799	60635.77S	141.00	60494.77
50% = 5.598, 25% = 7.342; LV9-A=4.71 CV116-A=3.02 ZYI-385-A=2.53											
LRH253-A=2.28 ZYK-273-A=2.01 ZYK245-A=1.88 ZYK-256-A=1.84											
ZP3-A (200)	PA	ASUNCION	1	158.90	0.00	0.00	0.23	2.818	60959.51S	141.00	60818.51
50% = 5.636, 25% = 7.357; LV9-A=4.76 CV116-A=3.01 ZYI-385-A=2.54											
LRH253-A=2.26 ZYK-273-A=1.99 ZYK245-A=1.87 ZYK-256-A=1.82											
ZP3-A (205)	PA	ASUNCION	1	158.97	0.00	0.00	0.23	2.836	61243.33S	141.00	61102.33
50% = 5.672, 25% = 7.372; LV9-A=4.81 CV116-A=3.00 ZYI-385-A=2.55											
LRH253-A=2.26 ZYK-273-A=1.97 ZYK245-A=1.85 ZYK-256-A=1.81											
ZP3-A (210)	PA	ASUNCION	1	159.04	0.00	0.00	0.23	2.856	61569.32S	141.00	61428.32
50% = 5.712, 25% = 7.395; LV9-A=4.87 CV116-A=2.98 ZYI-385-A=2.56											
LRH253-A=2.25 ZYK-273-A=1.95 ZYK245-A=1.84 ZYK-256-A=1.80											
ZP3-A (215)	PA	ASUNCION	1	159.09	0.00	0.00	0.23	2.873	61816.54S	141.00	61675.54
50% = 5.746, 25% = 7.193; LV9-A=4.92 CV116-A=2.96 ZYI-385-A=2.57											
LRH253-A=2.24 ZYK-273-A=1.93 ZYK245-A=1.82											
ZP3-A (220)	PA	ASUNCION	1	159.15	0.00	0.00	0.23	2.889	62029.79S	141.00	61888.79
50% = 5.778, 25% = 7.213; LV9-A=4.97 CV116-A=2.94 ZYI-385-A=2.59											
LRH253-A=2.24 ZYK-273-A=1.91 ZYK245-A=1.81											
ZP3-A (225)	PA	ASUNCION	1	159.19	0.00	0.00	0.23	2.904	62208.29S	141.00	62067.29
50% = 5.807, 25% = 7.23; LV9-A=5.02 CV116-A=2.92 ZYI-385-A=2.61 LRH253-A=2.23											
ZYK-273-A=1.88 ZYK245-A=1.80											
ZP3-A (230)	PA	ASUNCION	1	159.23	0.00	0.00	0.23	2.893	61845.54S	141.00	61704.54
50% = 5.836, 25% = 7.25; LV9-A=5.07 CV116-A=2.89 ZYI-385-A=2.64 LRH253-A=2.22											
ZYK-273-A=1.85 ZYK245-A=1.78											
ZP3-A (235)	PA	ASUNCION	1	159.26	0.00	0.00	0.23	2.866	61124.03S	141.00	60983.03
50% = 5.857, 25% = 7.265; LV9-A=5.11 CV116-A=2.87 ZYI-385-A=2.66											
LRH253-A=2.21 ZYK-273-A=1.83 ZYK245-A=1.77											
ZP3-A (240)	PA	ASUNCION	1	159.28	0.00	0.00	0.24	2.839	60401.87S	141.00	60260.87
50% = 5.873, 25% = 7.062; LV9-A=5.14 CV116-A=2.84 ZYI-385-A=2.69											
LRH253-A=2.21 ZYK-273-A=1.80											
ZP3-A (245)	PA	ASUNCION	1	159.29	0.00	0.00	0.24	2.810	59626.77S	141.00	59485.77
50% = 5.878, 25% = 7.071; LV9-A=5.16 CV116-A=2.81 ZYI-385-A=2.73											
LRH253-A=2.20 ZYK-273-A=1.78											
ZP3-A (250)	PA	ASUNCION	1	159.30	0.00	0.00	0.24	2.778	58812.86S	141.00	58671.86
50% = 5.882, 25% = 7.082; LV9-A=5.19 CV116-A=2.78 ZYI-385-A=2.76											
LRH253-A=2.20 ZYK-273-A=1.76											
ZP3-A (255)	PA	ASUNCION	1	159.29	0.00	0.00	0.24	2.805	59233.51S	141.00	59092.51
50% = 5.91, 25% = 7.09; LV9-A=5.20 ZYI-385-A=2.80 CV116-A=2.74 LRH253-A=2.20											
ZYK-273-A=1.73											
ZP3-A (260)	PA	ASUNCION	1	159.28	0.00	0.00	0.24	2.848	59997.92S	141.00	59856.92
50% = 5.946, 25% = 6.889; LV9-A=5.22 ZYI-385-A=2.85 CV116-A=2.70											
LRH253-A=2.19											
ZP3-A (265)	PA	ASUNCION	1	159.26	0.00	0.00	0.24	2.894	60809.75S	141.00	60668.75
50% = 5.973, 25% = 6.897; LV9-A=5.23 ZYI-385-A=2.89 CV116-A=2.66											
LRH253-A=2.19											
ZP3-A (270)	PA	ASUNCION	1	159.24	0.00	0.00	0.24	2.942	61664.94S	141.00	61523.94
50% = 6.002, 25% = 6.908; LV9-A=5.23 ZYI-385-A=2.94 CV116-A=2.63											
LRH253-A=2.19											
ZP3-A (275)	PA	ASUNCION	1	159.20	0.00	0.00	0.24	2.988	62496.03S	141.00	62355.03
50% = 6.024, 25% = 6.913; LV9-A=5.23 ZYI-385-A=2.99 CV116-A=2.59											
LRH253-A=2.19											
ZP3-A (280)	PA	ASUNCION	1	159.16	0.00	0.00	0.24	3.020	63019.10S	141.00	62878.10
50% = 6.04, 25% = 6.913; LV9-A=5.22 ZYI-385-A=3.03 CV116-A=2.56 LRH253-A=2.19											
ZP3-A (285)	PA	ASUNCION	1	159.11	0.00	0.00	0.24	3.028	63047.49S	141.00	62906.49
50% = 6.055, 25% = 6.915; LV9-A=5.22 ZYI-385-A=3.07 CV116-A=2.52											
LRH253-A=2.19											
ZP3-A (290)	PA	ASUNCION	1	159.05	0.00	0.00	0.24	3.033	63030.43S	141.00	62889.43
50% = 6.066, 25% = 6.912; LV9-A=5.21 ZYI-385-A=3.11 CV116-A=2.49											
LRH253-A=2.19											
ZP3-A (295)	PA	ASUNCION	1	158.99	0.00	0.00	0.24	3.034	62939.02S	141.00	62798.02
50% = 6.069, 25% = 6.904; LV9-A=5.18 ZYI-385-A=3.16 CV116-A=2.46											

LRH253-A=2.19													
ZP3-A (300)	PA	ASUNCION 1	158.92	0.00	0.00	0.24	3.038	62906.68S	141.00	62765.68			
50% = 6.076, 25% =		6.901; LV9-A=5.17	ZYI-385-A=3.20	CV116-A=2.43									
LRH253-A=2.20													
ZP3-A (305)	PA	ASUNCION 1	158.84	0.00	0.00	0.24	3.038	62813.74S	141.00	62672.74			
50% = 6.077, 25% =		6.893; LV9-A=5.14	ZYI-385-A=3.24	CV116-A=2.40									
LRH253-A=2.20													
ZP3-A (310)	PA	ASUNCION 1	158.76	0.00	0.00	0.24	3.036	62673.60S	141.00	62532.60			
50% = 6.072, 25% =		6.881; LV9-A=5.10	ZYI-385-A=3.29	CV116-A=2.37									
LRH253-A=2.20													
ZP3-A (315)	PA	ASUNCION 1	158.68	0.00	0.00	0.24	3.031	62498.96S	141.00	62357.96			
50% = 6.062, 25% =		6.866; LV9-A=5.06	ZYI-385-A=3.33	CV116-A=2.35									
LRH253-A=2.21													
ZP3-A (320)	PA	ASUNCION 1	158.59	0.00	0.00	0.24	3.022	62255.35S	141.00	62114.35			
50% = 6.044, 25% =		6.844; LV9-A=5.02	ZYI-385-A=3.37	CV116-A=2.33									
LRH253-A=2.21													
ZP3-A (325)	PA	ASUNCION 1	158.50	0.00	0.00	0.24	3.014	62029.15S	141.00	61888.15			
50% = 6.027, 25% =		6.825; LV9-A=4.97	ZYI-385-A=3.41	CV116-A=2.31									
LRH253-A=2.22													
ZP3-A (330)	PA	ASUNCION 1	158.41	0.00	0.00	0.24	3.003	61781.23S	141.00	61640.23			
50% = 6.006, 25% =		7.016; LV9-A=4.92	ZYI-385-A=3.45	CV116-A=2.29									
LRH253-A=2.23	ZYK245-A=1.71												
ZP3-A (335)	PA	ASUNCION 1	158.31	0.00	0.00	0.24	2.992	61521.56S	141.00	61380.56			
50% = 5.983, 25% =		6.995; LV9-A=4.87	ZYI-385-A=3.48	CV116-A=2.27									
LRH253-A=2.24	ZYK245-A=1.71												
ZP3-A (340)	PA	ASUNCION 1	158.22	0.00	0.00	0.24	2.978	61233.35S	141.00	61092.35			
50% = 5.956, 25% =		6.971; LV9-A=4.81	ZYI-385-A=3.51	CV116-A=2.26									
LRH253-A=2.24	ZYK245-A=1.72												
ZP3-A (345)	PA	ASUNCION 1	158.12	0.00	0.00	0.24	2.964	60958.09S	141.00	60817.09			
50% = 5.929, 25% =		6.949; LV9-A=4.76	ZYI-385-A=3.53	LRH253-A=2.25									
CV116-A=2.25	ZYK245-A=1.73												
ZP3-A (350)	PA	ASUNCION 1	158.03	0.00	0.00	0.24	2.948	60647.25S	141.00	60506.25			
50% = 5.897, 25% =		6.924; LV9-A=4.71	ZYI-385-A=3.55	LRH253-A=2.26									
CV116-A=2.25	ZYK245-A=1.74												
ZP3-A (355)	PA	ASUNCION 1	157.93	0.00	0.00	0.24	2.932	60347.99S	141.00	60206.99			
50% = 5.864, 25% =		6.899; LV9-A=4.66	ZYI-385-A=3.57	LRH253-A=2.26									
CV116-A=2.24	ZYK245-A=1.75												
CP 78-A	BL	COCHABAMBA	164.55	0.00	0.00	0.33	3.720	57059.48	141.00	56918.48			
50%													

LRH253-A=2.32 ZYK-256-A=2.28											
ZYJ-258-A	BR	LONDRINA	1	151.30	0.00	0.00	0.23	3.468	74359.71	141.00	74218.71
50% = 7.334, 25% = 8.773; ZP3-A=5.27 ZYI-202-A=3.74 ZYI-385-A=3.47 ZYK558-A=3.17 ZYJ741-A=2.73											
ZYK-502-A=2.38											
ZYK-582-A	BR	FERNANDOPOLI		148.94	0.00	0.00	0.25	3.761	75198.26	141.00	75057.26
50% = 7.522, 25% = 8.468; ZYI-202-A=4.64 ZYI-385-A=4.54 ZP3-A=3.79 ZYK558-A=3.14 ZYK-502-A=2.30											
ZYQ-767-A	BR	LAGUNA		151.65	0.00	0.00	0.20	3.012	75204.30	141.00	75063.30
50% = 6.024, 25% = 7.665; ZP3-A=3.75 ZYJ741-A=3.41 ZYI-202-A=3.26 ZYK-273-A=2.74 ZYK242-A=2.30											
ZYK558-A=2.27 CV116-A=2.13											
ZYK242-A	BR	FARROUPILHA		154.17	0.00	0.00	0.20	3.057	75805.37	141.00	75664.37
50% = 6.537, 25% = 8.365; ZP3-A=4.82 ZYK-273-A=3.18 CV116-A=3.06 ZYJ741-A=3.00 ZYK245-A=2.25											
ZYK-256-A=2.15 ZYI-202-A=2.08 LRH253-A=2.06											
CV116-A	UY	MERCEDES	1	161.36	0.00	0.00	0.19	2.983	77194.69	141.00	77053.69
50% = 5.966, 25% = 7.24; LU32-A=4.34 ZP3-A=4.09 ZYK-273-A=2.63 LV9-A=2.56 CW116-A=1.83											
ZYK-685-A	BR	MOCOCA		146.54	0.00	0.00	0.23	3.642	78352.02	141.00	78211.02
50% = 7.284, 25% = 9.101; ZYI-202-A=7.28 ZYK558-A=3.18 ZYI-385-A=2.68 ZP3-A=2.65 ZYJ741-A=2.34											
LRH253-A	AR	PUERTO IGUAZ		155.47	0.00	0.00	0.23	3.755	82511.44	141.00	82370.44
50% = 7.511, 25% = 9.588; ZP3-A=7.51 LV9-A=2.99 ZYI-385-A=2.86 CV116-A=2.54 ZYJ741-A=2.49											
ZYK245-A=2.39											
ZYK-256-A	BR	JAGUARI		157.16	0.00	0.00	0.21	3.591	86979.64	141.00	86838.64
50% = 7.183, 25% = 9.229; ZP3-A=6.00 CV116-A=3.95 ZYK-273-A=3.10 LV9-A=2.58 LU32-A=2.53 ZYJ741-A=2.38											
ZYK245-A=2.29											
ZYI-385-A	BR	CUIABA	1	152.56	0.00	0.00	0.31	5.482	88298.23	141.00	88157.23
50% = 3.492, 25% = 4.199; ZP3-A=3.04 LV9-A=1.73 ZYK-502-A=1.41 ZYK558-A=1.38 ZYI-202-A=1.25											
ZYK-673-A	BR	TAUBATE		146.11	0.00	0.00	0.22	3.948	89974.64	141.00	89833.64
50% = 7.896, 25% = 9.078; ZYI-202-A=7.90 ZYK558-A=2.92 ZYJ741-A=2.51 ZP3-A=2.29											
UNK-A	BR	TAPAUA		156.38	0.00	0.00	0.51	9.584	94432.43	141.00	94291.43
50% = 2.853, 25% = 3.433; ZYI-385-A=1.91 OAX9A-A=1.56 HJVA-A=1.44 HJEC-A=1.10 OAX4C-A=0.98 HJZV-A=0.87											
HJAU-A=0.85											
UNK-A	BR	JURUTI		144.83	0.00	0.00	0.52	9.894	95889.64	141.00	95748.64
50% = 1.454, 25% = 1.82; ZYI-385-A=1.45 HJEC-A=0.68 HJVA-A=0.67 YVOK-A=0.53											
UNK-A	BR	BOCA DO ACRE		163.42	0.00	0.00	0.47	8.970	96252.48	141.00	96111.48
50% = 4.42, 25% = 5.088; OAX9A-A=3.37 OAX4C-A=2.86 ZYI-385-A=1.60 HJVA-A=1.44 HJZV-A=1.31											
UNK-A	BR	BORBA		150.86	0.00	0.00	0.50	9.782	97047.86	141.00	96906.86
50% = 2.078, 25% = 2.619; ZYI-385-A=2.08 HJVA-A=0.95 HJEC-A=0.85 OAX9A-A=0.71 YVOK-A=0.64											
OAX4C-A	PE	ONCE SESENTA		177.18	0.00	0.00	0.42	8.294	97820.36	141.00	97679.36
50% = 5.587, 25% = 6.532; OAX9A-A=5.59 OAX3B-A=2.40 HCVR3-A=1.77 HJZV-A=1.60											
CW116-A	UY	CERRO CHATO		158.91	0.00	0.00	0.19	3.734	98217.00	141.00	98076.00
50% = 7.468, 25% = 8.114; CV116-A=5.00 ZP3-A=4.00 LU32-A=3.84 ZYK-273-A=3.17											
UNK-A	BR	BOCAINA		138.78	0.00	0.00	0.24	4.720	98546.61	141.00	98405.61
50% = 9.44, 25% = 9.44; ZYI-202-A=9.44											
UNK-A	BR	S MIGUEL GUA		134.09	0.00	0.00	0.43	9.924	116612.50	141.00	116471.50
50% = 1.232, 25% = 1.232; ZYI-385-A=0.77 ZYI-674-A=0.74 ZYI-202-A=0.61											
KJNP (0)	US AK	NORTH POLE		329.80	0.00	0.00	0.14	0.500	178247.84G	141.00	178106.84
KJNP (5)	US AK	NORTH POLE		329.80	0.00	0.00	0.14	0.500	177268.06G	141.00	177127.06
KJNP (10)	US AK	NORTH POLE		329.79	0.00	0.00	0.14	0.500	176297.98G	141.00	176156.98
KJNP (15)	US AK	NORTH POLE		329.78	0.00	0.00	0.14	0.500	175340.65G	141.00	175199.65
KJNP (20)	US AK	NORTH POLE		329.75	0.00	0.00	0.14	0.500	174398.97G	141.00	174257.97
KJNP (25)	US AK	NORTH POLE		329.73	0.00	0.00	0.14	0.500	173475.59G	141.00	173334.59
KJNP (30)	US AK	NORTH POLE		329.69	0.00	0.00	0.14	0.500	172584.56G	141.00	172443.56
KJNP (35)	US AK	NORTH POLE		329.65	0.00	0.00	0.15	0.500	171722.64G	141.00	171581.64
KJNP (40)	US AK	NORTH POLE		329.60	0.00	0.00	0.15	0.500	170890.07G	141.00	170749.07
KJNP (45)	US AK	NORTH POLE		329.55	0.00	0.00	0.15	0.500	170087.77G	141.00	169946.77
KJNP (50)	US AK	NORTH POLE		329.49	0.00	0.00	0.15	0.500	169316.48G	141.00	169175.48
KJNP (55)	US AK	NORTH POLE		329.41	0.00	0.00	0.15	0.500	168639.03G	141.00	168498.03
KJNP (60)	US AK	NORTH POLE		329.33	0.00	0.00	0.15	0.500	168074.22G	141.00	167933.22
KJNP (65)	US AK	NORTH POLE		329.25	0.00	0.00	0.15	0.500	167610.72G	141.00	167469.72
KJNP (70)	US AK	NORTH POLE		329.16	0.00	0.00	0.15	0.500	167295.03G	141.00	167154.03
KJNP (75)	US AK	NORTH POLE		329.06	0.00	0.00	0.15	0.500	167126.68G	141.00	166985.68
KJNP (80)	US AK	NORTH POLE		328.96	0.00	0.00	0.15	0.500	167039.81G	141.00	166898.81
KJNP (85)	US AK	NORTH POLE		328.86	0.00	0.00	0.15	0.500	167532.62G	141.00	167391.62
KJNP (90)	US AK	NORTH POLE		328.77	0.00	0.00	0.15	0.500	168298.80G	141.00	168157.80
KJNP (95)	US AK	NORTH POLE		328.69	0.00	0.00	0.15	0.500	168624.49G	141.00	168483.49
KJNP (100)	US AK	NORTH POLE		328.62	0.00	0.00	0.15	0.500	168853.57G	141.00	168712.57
KJNP (105)	US AK	NORTH POLE		328.54	0.00	0.00	0.15	0.500	169080.03G	141.00	168939.03
KJNP (110)	US AK	NORTH POLE		328.47	0.00	0.00	0.15	0.500	169335.81G	141.00	169194.81

KJNP (115)	US AK NORTH POLE	328.40	0.00	0.00	0.15	0.500 169632.50G	141.00 169491.50
KJNP (120)	US AK NORTH POLE	328.34	0.00	0.00	0.15	0.500 169977.31G	141.00 169836.31
KJNP (125)	US AK NORTH POLE	328.27	0.00	0.00	0.15	0.500 170372.40G	141.00 170231.40
KJNP (130)	US AK NORTH POLE	328.21	0.00	0.00	0.15	0.500 170817.39G	141.00 170676.39
KJNP (135)	US AK NORTH POLE	328.16	0.00	0.00	0.15	0.500 171310.58G	141.00 171169.58
KJNP (140)	US AK NORTH POLE	328.11	0.00	0.00	0.15	0.500 171849.67G	141.00 171708.67
KJNP (145)	US AK NORTH POLE	328.06	0.00	0.00	0.14	0.500 172431.62G	141.00 172290.62
KJNP (150)	US AK NORTH POLE	328.02	0.00	0.00	0.14	0.500 173052.92G	141.00 172911.92
KJNP (155)	US AK NORTH POLE	327.98	0.00	0.00	0.14	0.500 173709.48G	141.00 173568.48
KJNP (160)	US AK NORTH POLE	327.95	0.00	0.00	0.14	0.500 174397.00G	141.00 174256.00
KJNP (165)	US AK NORTH POLE	327.93	0.00	0.00	0.14	0.500 175110.77G	141.00 174969.77
KJNP (170)	US AK NORTH POLE	327.91	0.00	0.00	0.14	0.500 175845.84G	141.00 175704.84
KJNP (175)	US AK NORTH POLE	327.90	0.00	0.00	0.14	0.500 176597.07G	141.00 176456.07
KJNP (180)	US AK NORTH POLE	327.89	0.00	0.00	0.14	0.500 177359.09G	141.00 177218.09
KJNP (185)	US AK NORTH POLE	327.89	0.00	0.00	0.14	0.500 178126.49G	141.00 177985.49
KJNP (190)	US AK NORTH POLE	327.90	0.00	0.00	0.14	0.500 178893.77G	141.00 178752.77
KJNP (195)	US AK NORTH POLE	327.91	0.00	0.00	0.14	0.500 179655.45G	141.00 179514.45
KJNP (200)	US AK NORTH POLE	327.93	0.00	0.00	0.14	0.500 180406.15G	141.00 180265.15
KJNP (205)	US AK NORTH POLE	327.96	0.00	0.00	0.14	0.500 181140.65G	141.00 180999.65
KJNP (210)	US AK NORTH POLE	327.99	0.00	0.00	0.14	0.500 181854.01G	141.00 181713.01
KJNP (215)	US AK NORTH POLE	328.02	0.00	0.00	0.14	0.500 182541.86G	141.00 182400.86
KJNP (220)	US AK NORTH POLE	328.06	0.00	0.00	0.14	0.500 183200.30G	141.00 183059.30
KJNP (225)	US AK NORTH POLE	328.11	0.00	0.00	0.14	0.500 183826.66G	141.00 183685.66
KJNP (230)	US AK NORTH POLE	328.16	0.00	0.00	0.14	0.500 184420.15G	141.00 184279.15
KJNP (235)	US AK NORTH POLE	328.21	0.00	0.00	0.14	0.500 184983.32G	141.00 184842.32
KJNP (240)	US AK NORTH POLE	328.27	0.00	0.00	0.13	0.500 185525.26G	141.00 185384.26
KJNP (245)	US AK NORTH POLE	328.33	0.00	0.00	0.13	0.500 186071.53G	141.00 185930.53
KJNP (250)	US AK NORTH POLE	328.39	0.00	0.00	0.13	0.500 186696.94G	141.00 186555.94
KJNP (255)	US AK NORTH POLE	328.44	0.00	0.00	0.13	0.500 187606.71G	141.00 187465.71
KJNP (260)	US AK NORTH POLE	328.50	0.00	0.00	0.13	0.500 189007.56G	141.00 188866.56
KJNP (265)	US AK NORTH POLE	328.59	0.00	0.00	0.13	0.500 189616.36G	141.00 189475.36
KJNP (270)	US AK NORTH POLE	328.68	0.00	0.00	0.13	0.500 189708.47G	141.00 189567.47
KJNP (275)	US AK NORTH POLE	328.78	0.00	0.00	0.13	0.500 189707.81G	141.00 189566.81
KJNP (280)	US AK NORTH POLE	328.87	0.00	0.00	0.13	0.500 189614.39G	141.00 189473.39
KJNP (285)	US AK NORTH POLE	328.97	0.00	0.00	0.13	0.500 189428.99G	141.00 189287.99
KJNP (290)	US AK NORTH POLE	329.06	0.00	0.00	0.13	0.500 189153.21G	141.00 189012.21
KJNP (295)	US AK NORTH POLE	329.15	0.00	0.00	0.13	0.500 188789.40G	141.00 188648.40
KJNP (300)	US AK NORTH POLE	329.24	0.00	0.00	0.13	0.500 188340.68G	141.00 188199.68
KJNP (305)	US AK NORTH POLE	329.32	0.00	0.00	0.13	0.500 187810.80G	141.00 187669.80
KJNP (310)	US AK NORTH POLE	329.40	0.00	0.00	0.13	0.500 187204.28G	141.00 187063.28
KJNP (315)	US AK NORTH POLE	329.48	0.00	0.00	0.13	0.500 186526.19G	141.00 186385.19
KJNP (320)	US AK NORTH POLE	329.55	0.00	0.00	0.13	0.500 185782.18G	141.00 185641.18
KJNP (325)	US AK NORTH POLE	329.61	0.00	0.00	0.14	0.500 184978.41G	141.00 184837.41
KJNP (330)	US AK NORTH POLE	329.66	0.00	0.00	0.14	0.500 184119.24G	141.00 183978.24
KJNP (335)	US AK NORTH POLE	329.70	0.00	0.00	0.14	0.500 183158.56G	141.00 183017.56
KJNP (340)	US AK NORTH POLE	329.74	0.00	0.00	0.14	0.500 182189.41G	141.00 182048.41
KJNP (345)	US AK NORTH POLE	329.76	0.00	0.00	0.14	0.500 181211.83G	141.00 181070.83
KJNP (350)	US AK NORTH POLE	329.78	0.00	0.00	0.14	0.500 180225.31G	141.00 180084.31
KJNP (355)	US AK NORTH POLE	329.79	0.00	0.00	0.14	0.500 179234.47G	141.00 179093.47

EXHIBIT H

CRITICAL HOURS ANALYSIS

Critical Hours Radiation Report

Call: WTEL
 Freq: 1160 kHz
 RED SPRINGS, NC, US
 Hours: D
 Lat: 34-50-21.70 N
 Lng: 079-10-47.80 W
 Power: 5.0 kW
 Theo RMS: 282.00 mV/m @ 1km @ 1kW

#	Field Ratio	Phase (deg)	Spacing (deg)	Orient (deg)	Height (deg)	Ref Swtch	TL Swtch	A (deg)	B (deg)	C (deg)	D (deg)
1	1.000	0.0	0.0	0.0	50.4	0	0	0.0	0.0	0.0	0.0

Interpolation factors for 1160 kHz:

K(500) = 0.000
 K(1000) = 0.733
 K(1600) = 0.267

 Call: KSL
 Freq: 1160 kHz
 SALT LAKE CITY, UT, US
 Hours: U
 Lat: 40-46-46 N
 Lng: 112-05-56 W
 Power: 50.0 kW
 Theo RMS: 399.12 mV/m @ 1km @ 1kW

#	Field Ratio	Phase (deg)	Spacing (deg)	Orient (deg)	Height (deg)	Ref Swtch	TL Swtch	A (deg)	B (deg)	C (deg)	D (deg)
1	1.000	0.0	0.0	0.0	193.2	0	0	0.0	0.0	0.0	0.0

Permissible radiation calculated using FCC 73.190 curves.

Class A Azimuth (deg)	Reference Azimuth (deg)	Distance to 0.1 mV (km) / (mi)	Max Vert Angle (deg)	Max Rad Below Ang (mV/m@1km)	Permiss Radiation (mV/m@1km)	Margin (mV/m@1km)
152.24	287.00	2809.8 / 1745.9	0.0	630.57	4556.8	3926.3
144.81	288.00	2791.9 / 1734.8	0.0	630.57	4514.7	3884.2
136.80	289.00	2781.2 / 1728.2	0.0	630.57	4498.3	3867.8
124.19	290.00	2752.8 / 1710.5	0.0	630.57	4414.4	3783.8
110.90	291.00	2718.6 / 1689.3	0.0	630.57	4318.7	3688.1
101.25	292.00	2738.6 / 1701.7	0.0	630.57	4426.5	3796.0
88.65	293.00	2760.7 / 1715.4	0.0	630.57	4544.9	3914.3
77.35	294.00	2735.4 / 1699.7	0.0	630.57	4481.0	3850.5
68.16	295.00	2723.0 / 1692.0	0.0	630.57	4466.6	3836.0
58.03	296.00	2736.1 / 1700.1	0.0	630.57	4551.2	3920.6
38.73	297.00	2811.5 / 1747.0	0.0	630.57	4884.9	4254.3
19.43	298.00	2885.7 / 1793.1	0.0	630.57	5218.7	4588.1

Class A Azimuth (deg)	Reference Azimuth (deg)	Distance to 0.1 mV (km) / (mi)	K(1000) Value (mV/m@1km)	K(1600) Value (mV/m@1km)	Permiss Radiation (mV/m@1km)
152.24	287.00	2809.8 / 1745.9	5478.02	2023.60	4556.8
144.81	288.00	2791.9 / 1734.8	5427.53	2004.53	4514.7
136.80	289.00	2781.2 / 1728.2	5407.50	1998.19	4498.3
124.19	290.00	2752.8 / 1710.5	5306.61	1960.86	4414.4
110.90	291.00	2718.6 / 1689.3	5190.68	1920.80	4318.7
101.25	292.00	2738.6 / 1701.7	5320.90	1966.99	4426.5
88.65	293.00	2760.7 / 1715.4	5463.14	2019.79	4544.9
77.35	294.00	2735.4 / 1699.7	5385.62	1993.37	4481.0
68.16	295.00	2723.0 / 1692.0	5366.89	1990.79	4466.6
58.03	296.00	2736.1 / 1700.1	5469.19	2026.56	4551.2
38.73	297.00	2811.5 / 1747.0	5875.07	2161.88	4884.9
19.43	298.00	2885.7 / 1793.1	6283.13	2291.56	5218.7