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Federal Communications Commission
Media Bureau, Video Division
445 12th St. S.W.
Washington, D.C. 20554

In evaluating the proposed facility change for K44AB, an evaluation of possible interference according to FCC rules was conducted.

PROPOSED STATION EVALUATION TO POSSIBLE INTERFERENCE CRITERIA

Proposed facility does not interfere with FCC Monitoring Stations

Proposed facility does not interfere with West Virginia quite zone

Proposed facility does not interfere with Table Mountain

Proposed facility is beyond the Canadian coordination distance

Proposed facility is beyond the Mexican coordination distance

Proposed station is OK toward AM broadcast stations

There are spacing and/or contour violations with full service, digital, Class A, and Low Power TV stations.

An evaluation according to OET-69 is presented to support this proposed facility change. In evaluating the proposed facility change for K44AB, an outgoing interference study was executed using the OET-69 Longley Rice Methodology using a signal resolution of 1 km and a spacing increment of 0.1 km with an ERP of 30 kW. The CDBS database of 3/10/2006 was used for this analysis. The following stations were considered in the study:

Call Sign	FCC File Number	City	State	Distance	Bearing
AP336 (30-)	BPET19960508KF	Davenport	IA	133.5	40.0
AP510 (30-)	BPCT19961001KU	Davenport	IA	143.0	34.0
AP893 (30-)	BPET19960710LA	Davenport	IA	148.3	31.4
JE0415.A (43+)	BPTTLJE0415EE	Kirksville	MO	55.9	248.6
K44FK (44-)	BLTT19990601JD	Waterloo	IA	240.1	340.6
K46IH.C (46+)	BNPTTL20000828BGM	Keokuk	IA	4.8	142.4
K61HD.C (44-)	BPTT20030616AAT	Davenport	IA	148.5	31.5
KIIN-D.C (45)	BPEDT20000406AAQ	Iowa City	IA	145.5	2.0
KYTV-D (44)	BLCDT20020213AAA	Springfield	MO	383.3	200.9
NEW.A (43-)	BNPTTL20000831ASR	Quincy	IL	49.2	172.5
NEW.A (30Z)	BNPTTL20000831AVK	Quincy	IL	49.2	172.5
W45BM (45Z)	BLTTL20001218ABV	Quincy	IL	49.1	172.8
W46DP.C (46-)	BNPTTL20000831AST	Quincy	IL	49.2	172.4
W50BY.C (51+)	BPTT20030617ABG	Galesburg	IL	107.3	56.3
WCRD-L (44+)	BLTTL20050228ACY	Carthage	IL	255.0	45.6
WCRD-L.C (44+)	BPTTL20050627ACM	Winnebago	IL	280.6	41.0
WRSP-D (44)	BLCDT20050317ADQ	Springfield	IL	180.2	111.5
WSNSTV (44Z)	BLCT20000110AAU	Chicago	IL	355.8	61.5

Of the considered stations, the following stations showed possible interference:

<u>Call Sign</u>	<u>FCC File Number</u>
WRSP-D (44)	BLCDT20050317ADQ

Each of the above stations was evaluated for incoming interference using the OET-69 Longley Rice methodology. In each case, there was zero percent (when rounded to the nearest percent) interference present. The following table identifies the actual percentage interference from the incoming interference analyses.

<u>Call Sign</u>	<u>FCC File Number</u>	<u>Percentage Interference</u>
WRSP-D (44)	BLCDT20050317ADQ	0.2 %

Should you have any questions concerning this analysis, please contact me and I will be happy to help.

Sincerely,

Greg Best
President