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Before the

FEDERAL COMMUNICATIONS COMMISSION

Washington, D.C. 20554

FILED/ACCEPTED
JUN 26 2008
Federal Communications Commission
Office of the Secretary

In re:

AMENDMENT OF SECTION 73.622 TABLE OF ALLOTMENTS DTV BROADCAST STATIONS WILLISTON, NORTH DAKOTA	))))))	MM Docket No.

To: Secretary, FCC
Attn: Chief, Video Division, Media Bureau

SUPPLEMENT TO PETITION FOR RULEMAKING

Prairie Public Broadcasting, Inc. ("PPB"), licensee of noncommercial educational television station KWSE-DT, DTV Channel *51,Williston, North Dakota, by its attorneys and pursuant to the Commission's Rules, hereby submits this supplement to its Petition for Reconsideration filed on June 20, 2008, which requested that the Commission institute a rulemaking proceeding to amend Section 73.622 of its Rules to substitute DTV Channel *11 in lieu of DTV Channel *51 as KWSE-DT's post-transition DTV channel. PPB supplements its petition for reconsideration to include the engineering specifications attached as Attachment A. PPB notes that the FCC Tower Registration Number (ASR No.) listed in the engineering specifications (ASR No. 103796) is incorrect and should be ASR No. 1037969.

Respectfully Submitted,

PRAIRIE PUBLIC BROADCASTING, INC.

By: _____

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Its Attorneys

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June 25, 2008

Attachment A

Station KWSE-DT • as DTV Channel 11 • Williston, North Dakota

Engineering Specifications of Proposed Post-Transition Operation

A. Tower

FCC Tower Registration No.		103796*
U.S. Highway 2, 17.7 km west of Williston, Williams County, North Dakota		
Geographic Coordinates	ASR: NAD83	CDBS: NAD27
	48° 08' 30.0" N	48° 08' 30" N
	103° 53' 36.0" W	103° 53' 34" W
Elevation of site above mean sea level		700.1 m
Overall tower height above ground level		246.5 m
Overall tower height above mean sea level		946.6 m

B. Effective Heights

Height of radiation center above ground level	223.7 m
Height of radiation center above mean sea level	937.7 m
Height of average terrain above mean sea level (from CDBS)	661.4 m
Height of radiation center above average terrain	276.3 m

C. Antenna System

Make/model	Dielectric, Model TW-9B11-R	omnidirectional traveling wave
Polarization		horizontal
Electrical beam tilt		0.75°
Mechanical down tilt		none
Transmission line	3 1/8" rigid 50 ohm air-dielectric coaxial	247.5 m

D. Operation

Channel	11
Frequency (center of channel)	201 MHz
Transmitter power output, peak visual	1.37 kW
Transmission line efficiency	76.9%
Maximum antenna gain	9.0
Maximum effective radiated power	9.48 kW

* The current ASR tower height is 228.6 meters AGL without appurtenances and 251.0 meters AGL with appurtenances. Installation of the proposed antenna will decrease the overall structure height by 4.5 meters. Since this is a decrease in height with no change in the tower location, it follows that the FAA would find the reduced tower height to not be a hazard to air navigation. An FAA Form 7460-1 filing and a Form 854 ASR filing will be made to reflect the reduced tower height at the appropriate time.