

**United States of America
FEDERAL COMMUNICATIONS COMMISSION
EXPERIMENTAL
RADIO STATION CONSTRUCTION PERMIT
AND LICENSE**

EXPERIMENTAL

(Nature of Service)

WE2XXU

(Call Sign)

XD MO

(Class of Station)

0494-EX-PL-2008

(File Number)

NAME Northern States Power, a Minnesota corporation

Subject to the provisions of the Communications Act of 1934, subsequent acts, and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions and requirements set forth in this license, the licensee hereof is hereby authorized to use and operate the radio transmitting facilities hereinafter described for radio communications in accordance with the program of experimentation described by the licensee in its application for license.

Operation: In accordance with Sec. 5.3(i) of the Commission's Rules

Station Locations

- (1) MOBILE: Monticello (WRIGHT), MN, primarily indoor use, within 1 km, centered around NL 45-20-00; WL 93-50-00

Frequency Information

MOBILE: Monticello (WRIGHT), MN, primarily indoor use, within 1 km, centered around NL 45-20-00; WL 93-50-00

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
150-156.7625 MHz	FX	70K0F2E 80K0F3E	0.05 W (ERP)	
156.8375-157.0375 MHz	FX	80K0F3E 70K0F2E	0.05 W (ERP)	
157.1875-174 MHz	FX	80K0F3E 70K0F2E	0.05 W (ERP)	

This authorization effective February 12, 2009 and
will expire 3:00 A.M. EST February 18, 2010

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: Monticello (WRIGHT), MN, primarily indoor use, within 1 km, centered around NL 45-20-00; WL 93-50-00

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
174-216 MHz	FX	20K0F3E 44K0F3E	0.05 W (ERP)	
530-536 MHz	FX	90K0F3E	0.1 W (ERP)	
566-578 MHz	FX	90K0F3E	0.1 W (ERP)	
602-608 MHz	FX	90K0F3E	0.1 W (ERP)	
638-650 MHz	FX	91K0F3E	0.05 W (ERP)	
692-746 MHz	FX	91K0F3E	0.05 W (ERP)	

Special Conditions:

- (1) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (2) Operation is subject to prior coordination with the Society of Broadcast Engineers, Inc. (SBE); ATTN: Executive Director; 9247 North Meridian Street, Suite 305; Indianapolis, IN 46260; telephone, (866) 632-4222; FAX, (317) 846-9120; e-mail, executivedir@sbe.org; information, www.sbe.org.
- (3) Radios are not to go beyond the nuclear power plant property.
- (4) Operation is NOT permitted on the distress and calling frequency 156.8 MHz. Guard bands of 156.7625-156.7875 MHz and 156.8125-156.8375 MHz must be maintained.