



**United States of America**  
**FEDERAL COMMUNICATIONS COMMISSION**  
**FM BROADCAST TRANSLATOR/BOOSTER STATION**  
**CONSTRUCTION PERMIT**

Authorizing Official:

Official Mailing Address:

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MINNESOTA PUBLIC RADIO  
480 CEDAR STREET  
ST. PAUL MN 55101

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George H. Gwinn  
Supervisory Engineer  
Audio Division  
Media Bureau

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Facility Id: 152179

Grant Date: August 30, 2006

Call Sign: K247BF

The authority granted herein has no effect on the expiration date of the underlying construction permit.

Permit File Number: BMPFT-20060821ADJ

This permit modifies permit no.: BNPFT-20030825AEW

Commission rules which became effective on February 16, 1999, have a bearing on this construction permit. See Report & Order, Streamlining of Mass Media Applications, MM Docket No. 98-43, 13 FCC RCD 23056, Para. 77-90 (November 25, 1998); 63 Fed. Reg. 70039 (December 18, 1998). Pursuant to these rules, this construction permit will be subject to automatic forfeiture unless construction is complete and an application for license to cover is filed prior to expiration. See Section 73.3598.

Name of Permittee: MINNESOTA PUBLIC RADIO

Principal community to be served: IA-DECORAH

Primary Station: KLNI (FM), Channel 204, DECORAH, IA

Via: Direct - off-air

Frequency (MHz): 97.3

Channel: 247

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 43 deg 17 min 13 sec  
 West Longitude: 91 deg 53 min 03 sec

Transmitter: Type Accepted. See Sections 73.1660, 74.1250 of the Commission

Antenna type: (directional or non-directional): Non-Directional

Major lobe directions (degrees true): Not Applicable

	Horizontally Polarized	Vertically Polarized
Antenna:		Antenna:
Effective radiated power in the Horizontal Plane (kw):	0.115	0.115
Height of radiation center above ground (Meters):	91	91
Height of radiation center above mean sea level (Meters):	461	461

Antenna structure registration number: 1200203

Overall height of antenna structure above ground (including obstruction lighting if any) see the registration for this antenna structure.

Special operating conditions or restrictions:

- 1 Prior to commencing program test operations, FM Translator or FM Booster permittee must have on file at the Commission, FCC Form 350, Application for an FM Translator or FM Booster Station License, pursuant to 47 C.F.R. Section 74.14.
- 2 The permittee/licensee in coordination with other users of the site must reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency electromagnetic fields in excess of FCC guidelines.
- 3 Prior to commencing operation, permittee must submit documentation to the Commission demonstrating that the translator is able to receive the signal of the primary station specified in this permit directly off-air, pursuant to 47 CFR Section 74.1231(b). The documentation should include, at a minimum, the signal strength of the primary station at the translator receive/transmit site, the type of receive antenna utilized, and any other details necessary to definitively show that the signal can be received directly off-air.

\*\*\* END OF AUTHORIZATION \*\*\*