



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

Authorizing Official:

Official Mailing Address:

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University of Northwestern - St. Paul  
3003 SNELLING AVE N  
SAINT PAUL MN 55113

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James D. Bradshaw  
Deputy Chief  
Audio Division  
Media Bureau

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Facility Id: 161655

Call Sign: KLMP-FM1

Permit File Number: BNPFTB-20040223AON

Grant Date: August 12, 2004

This permit expires 3:00 a.m.  
local time, 36 months after the  
grant date specified above.

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: University of Northwestern - St. Paul

Principal community to be served: SD-RAPID CITY

Primary Station: KLMP (FM) , Channel 202, RAPID CITY, SD

Via: Direct - off-air

Frequency (MHz): 88.3

Channel: 202

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 44 deg 05 min 33 sec  
West Longitude: 103 deg 14 min 53 sec

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

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

Major lobe directions 235  
(degrees true):

|   | Horizontally<br>Polarized<br>Antenna: | Vertically<br>Polarized<br>Antenna: |
|---|---------------------------------------|-------------------------------------|
| Effective radiated power in the Horizontal Plane (kw):    | 2.3                                   | 2.3                                 |
| Height of radiation center above ground (Meters):         | 52                                    | 52                                  |
| Height of radiation center above mean sea level (Meters): | 1198                                  | 1198                                |

Antenna structure registration number: 1048502

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 FAA INTERFERENCE CONDITION:  
Upon receipt of notification from the Commission that harmful interference is being caused by the operation of the permittee's/licensee's transmitter, the permittee's/licensee's shall either immediately reduce the power to the point of no interference, cease operation, or take such immediate corrective action as is necessary to eliminate the harmful interference. This condition expires after one year of interference-free operation.
  
- 2 BEFORE PROGRAM TESTS COMMENCE, sufficient measurements shall be made to establish that the operation authorized in this construction permit is in compliance with the spurious emissions requirements of 47 C.F.R. Sections 73.317(b) through 73.317(d). All measurements must be made with all stations simultaneously utilizing the shared antenna. These measurements shall be submitted to the Commission along with the FCC Form 302-FM application for license.
  
- 3 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.

Special operating conditions or restrictions:

- 4 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.

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