



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

Authorizing Official:

Official Mailing Address:

UNIVERSITY OF NORTHWESTERN-ST. PAUL
3003 SNELLING AVENUE NORTH
ST. PAUL MN 55113

James D. Bradshaw
Deputy Chief
Audio Division
Media Bureau

Facility Id: 202255

Call Sign: K273DJ

Permit File Number: BMPFT-20181024AAR

Grant Date: November 08, 2018

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

This permit modifies permit no.: BNPFT-20180418ACA

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: ND-WEST FARGO

Primary Station: KFNW (AM) , Frequency 1200 kHz, WEST FARGO, ND

Via: Other

Frequency (MHz): 102.5

Channel: 273

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 46 deg 48 min 06 sec
 West Longitude: 96 deg 52 min 59 sec

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

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

Major lobe directions (degrees true): Not Applicable

Horizontally	Vertically
Polarized	Polarized
Antenna:	Antenna:

Effective radiated power in the Horizontal Plane (kw):	0.25
Height of radiation center above ground (Meters):	58
Height of radiation center above mean sea level (Meters):	334

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 59 Meters

Obstruction marking and lighting specifications for antenna structure:

It is to be expressly understood that the issuance of these specifications is in no way to be considered as precluding additional or modified marking or lighting as may hereafter be required under the provisions of Section 303(q) of the Communications Act of 1934, as amended.

None Required

Special operating conditions or restrictions:

- 1 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.
- 2 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.

Special operating conditions or restrictions:

- 3 This construction permit authorizes the mounting of an antenna on a directional tower of the AM station identified below. Prior to installation of the antenna, the permittee shall notify the AM station licensee so that, if necessary, the AM station may determine operating power by the indirect method (see Section 73.51 of the Commission's Rules) and request a Special Temporary Authorization pursuant to Section 73.1635 of the Commission's Rules to operate with parameters at variance. Following installation of the antenna, the permittee must make a base impedance measurement on the AM station as described in Section 73.151(c)(1) of the Commission's Rules. If the new measured base resistance and reactance values vary by more than +/- 2 ohms and +/- 4 percent from the corresponding modeled resistance and reactance values contained in the moment method proof underlying the AM station's current license, the AM station licensee must file form FCC 302-AM and all required data in accordance with the requirements of Section 1.30003(b)(2) of the Commission's Rules.) The permittee must submit confirmation of completion of the requirements of this condition in the application for license to cover this construction permit.

Station KFNW(AM), West Fargo, ND, Fac. ID No. 49792.

- 4 Pursuant to Revitalization of the AM Radio Service, Notice of Proposed Rule Making, 28 FCC Rcd 15221, 15227, para. 14 (2013), and First Report and Order, 30 FCC Rcd 12145, 12154, para. 17 and n. 43 (2015), the permittee and any successor in interest (licensee, transferee, or assignee) shall be subject to the following restrictions: (1) this facility may only, in perpetuity, be used to rebroadcast the authorized facilities of the AM primary station set forth in this construction permit, except that it may also originate nighttime programming if the AM primary station set forth in this construction permit is not authorized regular nighttime service, and then only during periods of the broadcast day when the primary AM station is not regularly authorized to operate; (2) if the AM primary station is operating with reduced facilities, this cross-service FM translator facility may only operate if its coverage contour conforms to the limits set forth in 47 CFR Section 74.1201(g) as applied to the reduced facilities of the AM primary station; (3) the authorization for this facility may not be assigned or transferred except in conjunction with the primary AM station set forth in this construction permit; and (4) if the authorization of the AM primary station set forth in this construction permit is rescinded, revoked, surrendered, subject to special temporary authorization (STA) to remain silent, or is otherwise suspended from operation, the authorization of this cross-service FM translator station shall likewise be rescinded, revoked, surrendered, silent for the duration of the AM primary station's STA to remain silent, or suspended from operation. Minor modifications of this authorization are permitted, provided that the translator meets all of the preceding conditions. Grant of this authorization is conditioned on the common ownership, in perpetuity, of this facility and the specified AM primary station. Any violation of this condition shall result in the rescission of the grant of this authorization and the dismissal, with prejudice, of the associated application and, if applicable, cancellation of the associated construction permit.

*** END OF AUTHORIZATION ***