

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

Authorizing Official:

Official Mailing Address:

LAKE AREA EDUCATIONAL BROADCASTING FOUNDATION
P.O. BOX 800
CAMDENTON MO 65020

George H. Gwinn
Supervisory Engineer
Audio Division
Media Bureau

Facility Id: 152452

Call Sign: K281AT

Permit File Number: BNPFT-20050526ALV

Grant Date: May 31, 2005

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

This permit modifies permit no.: BNPFT-20030828ADB

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: LAKE AREA EDUCATIONAL BROADCASTING FOUNDATION

Principal community to be served: MO-LEBANON

Primary Station: KWND (FM), Channel 202, SPRINGFIELD, MO

Via: Direct - off-air

Frequency (MHz): 104.1

Channel: 281

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 37 deg 40 min 35 sec
 West Longitude: 92 deg 37 min 21 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):	0.092
Height of radiation center above ground (Meters):	70
Height of radiation center above mean sea level (Meters):	479

Antenna structure registration number: 1006638

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.

*** END OF AUTHORIZATION ***