



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

Authorizing Official:

Official Mailing Address:

EDUCATIONAL MEDIA FOUNDATION
5700 WEST OAKS BLVD.
ROCKLIN CA 95765

James D. Bradshaw
Deputy Chief
Audio Division
Media Bureau

Facility Id: 149135

Call Sign: K253BG

Permit File Number: BNPFT-20130312ACD

Grant Date: April 22, 2013

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: EDUCATIONAL MEDIA FOUNDATION

Principal community to be served: MO-ST. JOSEPH

Primary Station: KLRX (FM) , Channel 247, LEE'S SUMMIT, MO

Via: Direct - off-air

Frequency (MHz): 98.5

Channel: 253

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 39 deg 46 min 15 sec
 West Longitude: 94 deg 47 min 56 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 Polarized Antenna:	Vertically Polarized Antenna:
Effective radiated power in the Horizontal Plane (kw):	0.14	0.14
Height of radiation center above ground (Meters):	65	65
Height of radiation center above mean sea level (Meters):	381	381

Antenna structure registration number: 1236788

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 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.
- 3 This construction permit may not be modified before the close of the 2013 LPFM filing window unless the applicant files a satisfactory LPFM preclusion showing. Preclusion showings must be submitted in accordance with the requirements set forth in Attachment B to DA 13-283 (released February 26, 2013) and DA 13-454 (released March 18, 2013). Any modification application filed prior to the close of the LPFM filing window that does not include the necessary preclusion showing will be dismissed.

Special operating conditions or restrictions:

- 4 For the first four years of operation, this station cannot be moved to a site from which (calculated in accordance with the Standard Prediction Method) there is no 60 dBu contour overlap with the 60 dBu contour proposed in the original tech box proposal as of December 4, 2012. Any modification during the first four years of operation must maintain 60 dBu contour overlap with the proposed 60 dBu contour in the tech box proposal as of December 4, 2012. Periods of silence will not count for purposes of this condition.

*** END OF AUTHORIZATION ***