



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

George H. Gwinn
Supervisory Engineer
Audio Division
Media Bureau

Facility Id: 145336

Call Sign: W287AU

Permit File Number: BNPFT-20030821AIO

Grant Date: August 04, 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: EDUCATIONAL MEDIA FOUNDATION

Principal community to be served: IL-DEKALB

Primary Station: WQFL (FM) , Channel 265, ROCKFORD, IL

Via: Direct - off-air

Frequency (MHz): 105.3

Channel: 287

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 41 deg 52 min 43 sec
 West Longitude: 88 deg 44 min 50 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):	0.027	0.027
Height of radiation center above ground (Meters):	57	57
Height of radiation center above mean sea level (Meters):	330	330

Antenna structure registration number: 1064063

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 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 PROGRAM TESTS FOR BNPFT-20030821AIO WILL NOT COMMENCE ON CHANNEL 287 UNTIL PROGRAM TESTS FOR BPED-19990628MG COMMENCE ON CHANNEL 204 AND A LICENSE WILL NOT BE GRANTED FOR BNPFT-20030821AIO ON CHANNEL 287 UNTIL A LICENSE IS GRANTED FOR BPED-19990628MG ON CHANNEL 204.

*** END OF AUTHORIZATION ***