

## **United States of America**

## FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST TRANSLATOR/BOOSTER STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

MAINE PUBLIC BROADCASTING CORPORATION 1450 LISBON STREET

LEWISTON ME 04240

Facility Id: 139337

Call Sign: W291CO

Permit File Number: BNPFT-20130328AOX

James D. Bradshaw

Deputy Chief

Audio Division

Media Bureau

Grant Date: June 03, 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: MAINE PUBLIC BROADCASTING CORPORATION

Principal community to be served: ME-ELLSWORTH

Primary Station: WMEH (FM) , Channel 215, BANGOR, ME

Via: Direct - off-air

Frequency (MHz): 106.1

Channel: 291

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 44 deg 31 min 14 sec

West Longitude: 68 deg 23 min 38 sec

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

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):	0.01	0.01
Height of radiation center above ground (Meters):	73	73
Height of radiation center above mean sea level (Meters	): 156	156

Antenna structure registration number: 1021392

Overall height of antenna structure above ground (including obstruction lighting if any) see the registration for this antenna structure.

Special operating conditions or restrictions:

- 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.
- 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.
- 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.

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