



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 ST
LEWISTON ME 04240

James D. Bradshaw
Deputy Chief
Audio Division
Media Bureau

Facility Id: 142052

Call Sign: W259BY

Permit File Number: BMPFT-20150914AFJ

Grant Date: October 13, 2015

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

This permit modifies permit no.: BNPFT-20130827AEE

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-WATERVILLE

Primary Station: WMEW (FM) , Channel 217, WATERVILLE, ME

Via: Other

Frequency (MHz): 99.7

Channel: 259

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 44 deg 29 min 21 sec
 West Longitude: 69 deg 39 min 07 sec

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

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

Major lobe directions 90 330
 (degrees true):

	Horizontally Polarized Antenna:	Vertically Polarized Antenna:
Effective radiated power in the Horizontal Plane (kw):	0.19	0.19
Height of radiation center above ground (Meters):	36	36
Height of radiation center above mean sea level (Meters):	192	192

Antenna structure registration number: 1239340

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 licensee is rebroadcasting the HD Channel 2 of the above primary station.
- 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.
- 3 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.

*** END OF AUTHORIZATION ***