



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

Authorizing Official:

Official Mailing Address:

Lightening Bolt Communications, LLC
3038 Lansing Edmond Road
Edmond WV 25837

James D. Bradshaw
Deputy Chief
Audio Division
Media Bureau

Facility Id: 150633

Call Sign: W296EE

Permit File Number: BPFT-20180830AAV

Grant Date: September 14, 2018

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: Lightening Bolt Communications, LLC

Principal community to be served: WV-LEWISBURG

Primary Station: WRRL (AM) , Frequency 1130 kHz, RAINELLE, WV

Via: Direct - off-air

Frequency (MHz): 107.1

Channel: 296

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 37 deg 47 min 54 sec
 West Longitude: 80 deg 30 min 56 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 314
 (degrees true):

	Horizontally Polarized Antenna:	Vertically Polarized Antenna:
Effective radiated power in the Horizontal Plane (kw):	0.085	0.085
Height of radiation center above ground (Meters):	43	43
Height of radiation center above mean sea level (Meters):	928	928

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 56 Meters

Obstruction marking and lighting specifications for antenna structure:

It is to be expressly understood that the issuance of these specifications is in no way to be considered as precluding additional or modified marking or lighting as may hereafter be required under the provisions of Section 303(q) of the Communications Act of 1934, as amended.

None Required

Special operating conditions or restrictions:

- 1 The permittee/licensee and any successor in interest (licensee) shall be subject to the following restrictions. From the grant of the construction permit and continuing until the facility has achieved four years of on-air operations rebroadcasting the primary AM station identified on this authorization, the licensee may NOT change such primary station being rebroadcast by this translator, nor may it rebroadcast another station when the primary station identified on this authorization is silent. Periods of station silence shall not count toward the fulfillment of this four-year requirement. During this same four-year period the licensee may not assign or transfer the construction permit/license to another party, unless it is to the licensee of the AM station identified on this authorization or unless such assignment or transfer provides for the continuing right of the primary station to rebroadcast on the translator. Minor modifications of this authorization are permitted, provided that the translator will continue to rebroadcast the AM station for which the modification was granted.

Special operating conditions or restrictions:

- 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 ***