

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

Facility Id: 150633

Call Sign: W242BD

Permit File Number: BNPFT-20030812AAA

George H. Gwinn Supervisory Engineer Audio Division Media Bureau

Grant Date: August 09, 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: Lightening Bolt Communications, LLC

Principal community to be served: WV-BECKLEY

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

Via: Direct - off-air

Frequency (MHz): 96.3

Channel: 242

Hours of Operation: Unlimited

Callsign: W242BD Permit No.: BNPFT-20030812AAA

Antenna Coordinates: North Latitude: 37 deg 49 min 38 sec

West Longitude: 81 deg 11 min 48 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):	41	41
Height of radiation center above mean sea level (Meters): 800	800

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 46 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:

- 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.
- 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.

Special operating conditions or restrictions:

PROGRAM TESTS FOR BNPFT-20030812AAA WILL NOT COMMENCE ON CHANNEL 242 UNTIL PROGRAM TESTS FOR BMPL-20031219ACB COMMENCE ON CHANNEL 253 AND A LICENSE WILL NOT BE GRANTED FOR BNPFT-2000812AAA ON CHANNEL 242 UNTIL A LICENSE IS GRANTED FOR BMPL-20031219ACB ON CHANNEL 253.

*** END OF AUTHORIZATION ***