



United States of America
FEDERAL COMMUNICATIONS COMMISSION
FM BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

NEW HAMPSHIRE PUBLIC RADIO, INCORPORATED
2 PILLSBURY STREET
SUITE 600
CONCORD NH 03301

Arthur E. Doak
Senior Engineer
Audio Division
Media Bureau

Facility Id: 173546

Call Sign: WEVQ

License File Number: BLED-20180105AAL

Grant Date: January 18, 2018

This license expires 3:00 a.m.
local time, April 01, 2022.

This license covers Permit No.: BPED-20161206ABK

Subject to the provisions of the Communications Act of 1934, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this license, the licensee is hereby authorized to use and operate the radio transmitting apparatus herein described.

This license is issued on the licensee's representation that the statements contained in licensee's application are true and that the undertakings therein contained so far as they are consistent herewith, will be carried out in good faith. The licensee shall, during the term of this license, render such broadcasting service as will serve the public interest, convenience, or necessity to the full extent of the privileges herein conferred.

This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequency designated in the license beyond the term hereof, nor in any other manner than authorized herein. Neither the license nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This license is subject to the right of use or control by the Government of the United States conferred by Section 606 of the Communications Act of 1934.

Name of Licensee: NEW HAMPSHIRE PUBLIC RADIO, INCORPORATED

Station Location: NH-LITTLETON

Frequency (MHz): 91.9

Channel: 220

Class: A

Hours of Operation: Unlimited

Transmitter: Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.

Transmitter output power: .56 kW

Antenna type: Directional

Description: SHI 6810-2R-SS-DA, 2 bays, 0.5 wavelength spaced

Antenna Coordinates: North Latitude: 44 deg 21 min 11 sec
West Longitude: 71 deg 44 min 17 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	.58	.56
Height of radiation center above ground (Meters):	61	61
Height of radiation center above mean sea level (Meters):	668	668
Height of radiation center above average terrain (Meters):	311	311

Antenna structure registration number: 1034698

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 ***** This is a Section 73.215 contour protection grant *****
***** as requested by this applicant *****

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 the FCC guidelines.

Special operating conditions or restrictions:

- 3 Grant of this license application is conditioned on the continuous operation of the licensed facility for the twelve-month period following grant. The failure of the facility to so operate will result in the rescission of this grant, dismissal of the license application and the forfeiture of the associated construction permit pursuant to 47 C.F.R. § 73.3598(e) unless the licensee rebuts presumption that the authorized facilities were temporarily constructed.
- 4 The relative field strength of neither the measured horizontally nor vertically polarized radiation component shall exceed at any azimuth the value indicated on the composite radiation pattern authorized by Construction Permit BPED-20161206ABK.

A relative field strength of 1.0 on the composite radiation pattern authorized by Construction Permit BPED-20161206ABK corresponds to the following effective radiated power:

0.58 kilowatt

Principal minimum and its associated field strength limit:

320 degrees True: 0.115 kilowatt

*** END OF AUTHORIZATION ***