



United States of America
FEDERAL COMMUNICATIONS COMMISSION
AM BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

AUDACY LICENSE, LLC
 2400 MARKET STREET
 4TH FLOOR
 PHILADELPHIA PA 19103

Son Nguyen
 Supervisory Engineer
 Audio Division
 Media Bureau

Facility Id: 74466

Call Sign: WVEI

License File Number: BMML-20140407ACS

Grant Date: October 30, 2014

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

Re-licensing pursuant to the method of moment rules and correction of antenna site coordinates.

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.

Hours of Operation: Unlimited

Average hours of sunrise and sunset:
 Local Standard Time (Non-Advanced)

Jan.	7:15 AM	4:45 PM	Jul.	4:30 AM	7:30 PM
Feb.	6:45 AM	5:15 PM	Aug.	5:00 AM	6:45 PM
Mar.	6:00 AM	6:00 PM	Sep.	5:30 AM	6:00 PM
Apr.	5:15 AM	6:30 PM	Oct.	6:00 AM	5:00 PM
May	4:30 AM	7:00 PM	Nov.	6:30 AM	4:30 PM
Jun.	4:15 AM	7:30 PM	Dec.	7:15 AM	4:15 PM

Name of Licensee: AUDACY LICENSE, LLC

Station Location: WORCESTER, MA

Frequency (kHz): 1440

Station Class: B

Antenna Coordinates:

Day

Latitude: N 42 Deg 17 Min 23 Sec

Longitude: W 71 Deg 50 Min 48 Sec

Night

Latitude: N 42 Deg 17 Min 23 Sec

Longitude: W 71 Deg 50 Min 48 Sec

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

Nominal Power (kW): Day: 5.0 Night: 5.0

Antenna Input Power (kW): Day: 5.0 Night: 5.4

Antenna Mode: Day: ND Night: DA

(DA=Directional Antenna, ND=Non-directional Antenna; CH=Critical Hours)

Current (amperes): Day: 6.33 Night: 10.2

Resistance (ohms): Day: 124.8 Night: 52

Non-Directional Antenna: Day

Radiator Height: 60.98 meters; 105.5 deg

Theoretical Efficiency: 316 mV/m/kw at 1km

Antenna Registration Number(s):

Day:

Tower No.	ASRN	Overall Height (m)
1	1006362	

Night:

Tower No.	ASRN	Overall Height (m)
1	1006362	
2	1006363	

DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Night: 682.36
 Standard RMS (mV/m/km):
 Augmented RMS (mV/m/km): Night: 721.885
 Q Factor: Night: 22.36

Theoretical Parameters:

Night Directional Antenna:

Tower No.	Field Ratio	Phasing (Deg.)	Spacing (Deg.)	Orientation (Deg.)	Tower Ref Switch *	Height (Deg.)
1	1.0000	0.000	0.0000	0.000	0	105.5
2	0.8550	55.000	135.0000	260.250	0	105.5

* Tower Reference Switch

0 = Spacing and orientation from reference tower
 1 = Spacing and orientation from previous tower

Augmentation Parameters:

Aug No.	Central Azimuth (Deg. T)	Span (Deg.)	Radiation at Central Azimuth (mV/m @ 1 km)
1	146.2	57.0	1046.07
2	233.0	10.0	107.83
3	237.5	10.0	91.73
4	249.2	10.0	111.04
5	260.2	14.3	123.92
6	267.3	14.2	115.87
7	274.5	14.0	107.83
8	281.5	14.0	91.73
9	289.3	14.2	120.70

Night Directional Operation:

Twr. No.	Phase (Deg.)	Antenna Monitor Sample Current Ratio
1	0	1
2	41.5	0.991

Antenna Monitor: POTOMAC INSTRUMENTS 1901

Sampling System Approved Under Section 73.68 of the Rules.

Special operating conditions or restrictions:

- 1 The permittee/licensee 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.

- 2 The licensee shall perform the measurements described in Section 73.155 at least once within every 24 month period.

- 3 Ground System Description:
The ground system consists of 120 radials, equally spaced around the base of each tower between 36.6 meters and 76.2 meters in length except where terminated by property boundaries or where intersecting radials are shortened and bonded. A 14.6 meter X 14.6 meter copper mesh screen is located at the base of the #1 east tower.

- 4 Waiver of 47 CFR Section 73.1560(a) is granted to permit the licensee to operate with modulation dependent carrier level control technology which reduces transmitter power at certain modulation levels.

*** END OF AUTHORIZATION ***