



United States of America
FEDERAL COMMUNICATIONS COMMISSION
AM BROADCAST STATION CONSTRUCTION PERMIT

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: 1912

Call Sign: WEEI

Permit File Number: BP-20100514ABI

Grant Date: March 14, 2011

This permit expires 3:00 a.m.
local time, 36 months after the
grant date specified above.

This Permit Modifies Permit No.: BL-4105

Subject to the provisions of the Communications Act of 1934, as amended, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this permit, the permittee is hereby authorized to construct the radio transmitting apparatus herein described. Installation and adjustment of equipment not specifically set forth herein shall be in accordance with representations contained in the permittee's application for construction permit except for such modifications as are presently permitted, without application, by the Commission's Rules.

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.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.

Hours of Operation: Unlimited

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

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

Callsign: WEEI

Permit No.: BP-20100514ABI

Name of Permittee: AUDACY LICENSE, LLC

Station Location: BOSTON, MA

Frequency (kHz): 850

Station Class: B

Antenna Coordinates:

Day

Latitude: N 42 Deg 16 Min 41 Sec

Longitude: W 71 Deg 16 Min 02 Sec

Night

Latitude: N 42 Deg 16 Min 41 Sec

Longitude: W 71 Deg 16 Min 02 Sec

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

Nominal Power (kW): Day: 50.0 Night: 50.0

Antenna Mode: Day: DA Night: DA

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

Antenna Registration Number(s):

Day:

Tower No.	ASRN	Overall Height (m)
1	1007356	
2	1007355	
3	1007354	

Night:

Tower No.	ASRN	Overall Height (m)
1	1007356	
2	1007355	
3	1007354	

DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Day: 2735.88 Night: 2623.23

Standard RMS (mV/m/km): Day: 2873.633

Augmented RMS (mV/m/km): Night: 2757.714

Q Factor: Day: Night:

Theoretical Parameters:

Day Directional Antenna:

Tower No.	Field Ratio	Phasing (Deg.)	Spacing (Deg.)	Orientation (Deg.)	Tower Ref Switch *	Height (Deg.)
1	1.2700	88.900	0.0000	0.000	0	207.0
2	1.9500	0.000	120.0000	80.000	0	207.0
3	1.0000	-41.100	240.0000	80.000	0	207.0

* Tower Reference Switch

0 = Spacing and orientation from reference tower

1 = Spacing and orientation from previous tower

Theoretical Parameters:

Night Directional Antenna:

Tower No.	Field Ratio	Phasing (Deg.)	Spacing (Deg.)	Orientation (Deg.)	Tower Ref Switch *	Height (Deg.)
1	1.0000	75.000	0.0000	0.000	0	207.0
2	1.9700	0.000	120.0000	80.000	0	207.0
3	1.0000	-75.000	240.0000	80.000	0	207.0

* 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	191.7	10.0	1078.26
2	219.2	10.0	289.68
3	229.6	20.8	136.79
4	240.0	20.0	325.00
5	260.0	40.0	292.00
6	280.0	20.0	290.00
7	290.0	18.0	128.75
8	299.0	10.0	241.40

Inverse Distance Field Strength:

The inverse distance field strength at a distance of one kilometer from the above antenna in the directions specified shall not exceed the following values:

Day:

Azimuth:	Radiation:
191.7	1216 mV/m
260	989.7 mV/m
280	963.1 mV/m

Night:

Azimuth:	Radiation:
191.7	1078.2 mV/m
219.2	289.7 mV/m
240	325 mV/m
260	292 mV/m
280	290 mV/m

Special operating conditions or restrictions:

- 1 Permittee shall install a type accepted transmitter, or submit application (FCC Form 301) along with data prescribed in Section 73.1660(b) should non-type accepted transmitter be proposed.
- 2 The license application to cover this authorization may refer to and rely upon the technical data contained in the engineering report filed BL-20100429AEH to establish that the array is adjusted to within the pattern authorized herein.
- 3 Ground System:

Ground system consist of 180 copper wire radials equally spaced about the base of each tower and extending 182.9 meters or to point of overlap. These radials are elevated 2.29 meters above the ground for the first 9.76 meters and extend along the surface of the ground beyond 9.76 meters.

Special operating conditions or restrictions:

- 4 This authorization is effective pursuant to 47 U.S.C. Section 307(c)(3).

- 5 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.

*** END OF AUTHORIZATION ***