



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

Authorizing Official:

Official Mailing Address:

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

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Son Nguyen  
 Supervisory Engineer  
 Audio Division  
 Media Bureau

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Facility Id: 64002

Call Sign: WQAM

Permit File Number: BMP-20100621ACZ

Grant Date: September 30, 2010

The authority granted herein has no effect on the expiration date of the underlying construction permit.

Permit to modify BP-20091023ABJ by changing daytime pattern.

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

Name of Permittee: AUDACY LICENSE, LLC

Station Location: MIAMI, FL

Frequency (kHz): 560

Station Class: B

Antenna Coordinates:

Day

Latitude: N 25 Deg 45 Min 25 Sec

Longitude: W 80 Deg 38 Min 13 Sec

Night

Latitude: N 25 Deg 45 Min 25 Sec

Longitude: W 80 Deg 38 Min 13 Sec

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

Nominal Power (kW): Day: 30.0 Night: 25.0

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	1030634	
2	1030636	
3	1030638	
4	1030637	
5	1030635	

Night:

Tower No.	ASRN	Overall Height (m)
1	1030634	
2	1030636	
3	1030638	
4	1030637	
5	1030635	

DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Day: 1571 Night: 1296

Standard RMS (mV/m/km): Day: 1651 Night: 1363

Augmented RMS (mV/m/km):

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	0.4560	56.100	70.9000	226.000	0	TL/S
2	1.0000	0.000	132.2000	325.000	0	TL/S
3	0.5100	-148.200	159.6000	351.000	0	TL/S
4	0.5840	-87.800	0.0000	0.000	0	TL/S
5	0.4360	132.900	140.0000	294.900	0	TL/S

\* Tower Reference Switch

0 = Spacing and orientation from reference tower

1 = Spacing and orientation from previous tower

Top-Loaded/Sectionalized Tower Parameters: (See 47 CFR 73.160)

Tower No.	A	B	C	D
1	51.3	7.10	.00	.00
2	51.3	7.10	.00	.00
3	51.3	7.10	.00	.00
4	51.3	7.10	.00	.00
5	51.3	7.10	.00	.00

Theoretical Parameters:

Night Directional Antenna:

Tower No.	Field Ratio	Phasing (Deg.)	Spacing (Deg.)	Orientation (Deg.)	Tower Ref Switch *	Height (Deg.)
1	0.5280	3.100	70.9000	226.000	0	TL/S
2	1.0000	0.000	132.2000	325.000	0	TL/S
3	0.6160	-154.400	159.6000	351.000	0	TL/S
4	0.6050	-148.200	0.0000	0.000	0	TL/S
5	0.4050	171.000	140.0000	294.900	0	TL/S

\* Tower Reference Switch

0 = Spacing and orientation from reference tower

1 = Spacing and orientation from previous tower

Top-Loaded/Sectionalized Tower Parameters: (See 47 CFR 73.160)

Tower No.	A	B	C	D
1	51.3	7.10	.00	.00

Top-Loaded/Sectionalized Tower Parameters: (See 47 CFR 73.160)

Tower No.	A	B	C	D
2	51.3	7.10	.00	.00
3	51.3	7.10	.00	.00
4	51.3	7.30	.00	.00
5	51.3	7.10	.00	.00

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:
172.5	469.25 mV/m
237	164.32 mV/m
323.5	133.91 mV/m

Night:

Azimuth:	Radiation:
10.5	104.47 mV/m
151.5	279.84 mV/m
218.5	106.63 mV/m
290.5	91.88 mV/m

Special operating conditions or restrictions:

- 1 The permittee must submit a proof of performance as set forth in either Section 73.151(a) or 73.151(c) of the rules before program tests are authorized.  
 A proof of performance based on field strength measurements, per Section 73.151(a), shall include a complete nondirectional proof of performance, in addition to a complete proof on the (day) and (night) directional antenna system. The nondirectional and directional field strength measurements must be made under similar environmental conditions. The proof(s) of performance submitted to the Commission must contain all of the data specified in Section 73.186 of the rules.  
 Permittees who elect to submit a moment method proof of performance, as set forth in Section 73.151(c), must use series-fed radiators. In addition, the sampling system must be constructed as described in Section 73.151(c) (2) (i).

## Special operating conditions or restrictions:

- 2 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.
- 3 A license application (FCC Form 302) to cover this construction permit must be filed with the Commission pursuant to Section 73.3536 of the Rules before the permit expires.
- 4 Licensee shall be responsible for satisfying all reasonable complaints of blanketing interference within the 1 V/m contour as required by Section 73.88 of the Commission's rules.
- 5 Ground system consists of 120 equally spaced, buried, copper radials about the base of each tower, each 94.9 meters in length except where radials are shortened and bonded to a transverse copper strap midway between adjacent towers.
- 6 Before program tests are authorized, permittee shall submit sufficient current distribution measurement data to establish clearly that the current distribution approximates that of an antenna with electrical height of 58.4 degrees, as proposed for all five towers.
- 7 Prior to construction of the tower authorized herein, permittee shall notify AM Station WAXY (ID# 30837) so that, if necessary that AM station: may determine operating power by a method described in Section 73.51(a)(1) or (d), and/or request temporary authority from the Commission in Washington, D.C. to operate with parameters at variance in order to maintain monitoring point field strengths within authorized limits. Permittee shall be responsible for installation and continued maintenance of detuning apparatus necessary to prevent adverse effects upon the radiation pattern of the AM station. Both prior to construction of the tower and subsequent to the installation of all appurtenances thereon, a partial proof of performance, as defined by Section 73.154(a) of the Commission's Rules, shall be conducted to establish that the AM array has not been adversely affected and prior to or simultaneous with the filing of the application for license to cover this permit, the results submitted to the Commission.
- 8 Licensee requests proposed tower numbering sequence to be noted as 1, 5, 2, 4, 3 due to use of existing WAXY towers.

\*\*\* END OF AUTHORIZATION \*\*\*