



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: 34377

Call Sign: WWL

License File Number: BMML-20161116ABM

Grant Date: April 12, 2017

This license expires 3:00 a.m.
local time, June 01, 2020.

Re-licensing pursuant to the method of moment rules.

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

Callsign: WWL

License No.: BMML-20161116ABM

Name of Licensee: AUDACY LICENSE, LLC

Station Location: NEW ORLEANS, LA

Frequency (kHz): 870

Station Class: A

Antenna Coordinates:

Day

Latitude: N 29 Deg 50 Min 14 Sec

Longitude: W 90 Deg 07 Min 55 Sec

Night

Latitude: N 29 Deg 50 Min 14 Sec

Longitude: W 90 Deg 07 Min 55 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 Input Power (kW): Day: 52.65 Night: 52.65

Antenna Mode: Day: DA Night: DA

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

Current (amperes): Day: 33.1 Night: 33.1

Resistance (ohms): Day: 48 Night: 48

Antenna Registration Number(s):

Day:

Tower No.	ASRN	Overall Height (m)
1	1022239	
2	1022240	

Night:

Tower No.	ASRN	Overall Height (m)
1	1022239	
2	1022240	

DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Day: 2798.7 Night: 2798.7

Standard RMS (mV/m/km):

Augmented RMS (mV/m/km): Day: 3170.1 Night: 3170.1

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	1.0000	0.000	0.0000	0.000	0	182.1
2	1.2500	67.000	138.0000	180.000	0	182.1

* 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	0.0	60.0	3629.92
2	30.0	60.0	4017.60
3	60.0	30.0	4474.44
4	75.0	30.0	4303.29
5	90.0	30.0	3744.32
6	117.5	25.0	1941.26
7	130.0	25.0	1094.35
8	145.0	30.0	514.99
9	180.0	70.0	1028.10
10	180.0	10.0	1032.78
11	215.0	30.0	758.00
12	230.0	25.0	1094.35
13	242.5	25.0	1979.49
14	270.0	55.0	3780.24
15	300.0	60.0	4470.69
16	330.0	60.0	4071.64

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	182.1

Theoretical Parameters:

Night Directional Antenna:

Tower No.	Field Ratio	Phasing (Deg.)	Spacing (Deg.)	Orientation (Deg.)	Tower Ref Switch *	Height (Deg.)
2	1.2500	67.000	138.0000	180.000	0	182.1

* Tower Reference Switch

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14	270.0	55.0	3780.24
15	300.0	60.0	4470.69
16	330.0	60.0	4071.64

Day Directional Operation:

Twr. No.	Phase (Deg.)	Antenna Monitor Sample Current Ratio
1	-76.3	0.897
2	0	1

Night Directional Operation:

Twr. No.	Phase (Deg.)	Antenna Monitor Sample Current Ratio
1	-76.3	0.897
2	0	1

Antenna Monitor: POTOMAC INSTRUMENTS 1901

Sampling System Approved Under Section 73.68 of the Rules.

Special operating conditions or restrictions:

- 1 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.
- 2 Waiver of 47 C.F.R. Section 73.1560(a) is granted to permit the licensee to operate with modulation dependent carrier level (MDCL) control technology, which reduces transmitter power at certain modulation levels.
- 3 Ground System Description:
The ground system consists of 120 equally spaced, buried, copper radials, each 183 meters (600 feet) in length, about the base of each tower. Radials are shortened and bonded to transverse strap along intersections between towers. Additionally, there is a 12.2 meter (40 foot) square ground screen elevated 4.6 meters (15 feet) above ground at each tower.
- 4 The licensee shall perform the measurements described in Section 73.155 at least once within every 24 month period.

*** END OF AUTHORIZATION ***