



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: 34380

Call Sign: WILK

License File Number: BZ-20091014AFJ

Grant Date: January 21, 2010

This license expires 3:00 a.m.
local time, August 01, 2014.

DM due to nighttime pattern adjustments.

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

Callsign: WILK

License No.: BZ-20091014AFJ

Name of Licensee: AUDACY LICENSE, LLC

Station Location: WILKES-BARRE, PA

Frequency (kHz): 980

Station Class: B

Antenna Coordinates:

Day

Latitude: N 41 Deg 13 Min 42 Sec

Longitude: W 75 Deg 56 Min 53 Sec

Night

Latitude: N 41 Deg 13 Min 42 Sec

Longitude: W 75 Deg 56 Min 53 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: 1.0

Antenna Input Power (kW): Day: 5.0 Night: 1.08

Antenna Mode: Day: ND Night: DA

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

Current (amperes): Day: 9.84 Night: 4.65

Resistance (ohms): Day: 51.6 Night: 50

Non-Directional Antenna: Day

Radiator Height: 73.2 meters; 86 deg

Theoretical Efficiency: 304.17 mV/m/kw at 1km

Antenna Registration Number(s):

Day:

Tower No.	ASRN	Overall Height (m)
1	1026134	

Night:

Tower No.	ASRN	Overall Height (m)
1	1026133	
2	1026134	
3	1026135	

DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Night: 289.68
 Standard RMS (mV/m/km):
 Augmented RMS (mV/m/km): Night: 304.6
 Q Factor: Night:

Theoretical Parameters:

Night Directional Antenna:

Tower No.	Field Ratio	Phasing (Deg.)	Spacing (Deg.)	Orientation (Deg.)	Tower Ref Switch *	Height (Deg.)
1	1.0000	-157.000	0.0000	0.000	0	86.0
2	1.8600	12.000	260.0000	111.000	0	86.0
3	1.0000	157.000	520.0000	111.000	0	86.0

* 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	23.5	11.0	59.87
2	29.0	11.0	56.33
3	39.0	20.0	104.61
4	195.0	12.0	56.33
5	201.0	10.0	48.09
6	205.5	10.0	80.47
7	291.0	10.0	160.93

Night Directional Operation:

Twr. No.	Phase (Deg.)	Antenna Monitor Sample Current Ratio
1	-141	0.52
2	0	1
3	152	0.52

Antenna Monitor: POTOMAC INSTRUMENTS AM-19 (204)

Sampling System Approved Under Section 73.68 of the Rules.

Special operating conditions or restrictions:

1 MONITOR POINT DESCRIPTIONS

29° - From the intersection of Broadway Street and Linda Drive, proceed left to point located on north side of road, in front of 19 Linda Drive, where sidewalk leading to front door meets curb, 3.6 km from site, max 16.6 mV/m nighttime.

49° - From intersection of West End Road and US 11, proceed right onto US 11 north for 3.22 km to traffic light (entrance West Side Mall), then proceed left to end of median, then left again to parking space. Point located along southeastern edge of second group of parking spaces from US 11, between sixth and seventh space from exit driveway, 5.0 km from site, max 31.4 mV/m nighttime.

201° - Point located on southeast corner of South Main Street and Clarks Crossroad, 3.80 km from site, max 8.8 mV/m nighttime.

259° - From the intersection of Tilbury Terrace and Orchard Avenue, proceed right to 26 Orchard Avenue. Point located on edge of road at end of sidewalk leading to front door, 5.2 km from site, max 25.0 mV/m nighttime.

291° - From intersection of Mill Street and Smith Row, proceed on Smith Row to dead end. Point located across street from front door of 155 Smith Row, in front of auto repair garage, 2.0 km from site, max 88.8 mV/m nighttime.

Tower #2(C) nighttime used for daytime non-directional operation.

Ground system consists of 120 equally spaced, buried, copper radials about the base of each tower, each a minimum length of 76.2 meters, except where extended between towers and bonded to a copper strap located midway and perpendicular to line between adjacent towers, plus a copper ground screen 9.75 meters square, about the base of each tower.

*** END OF AUTHORIZATION ***