



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: 57830

Call Sign: KFXX

License File Number: BL-20090831AEL

Grant Date: December 24, 2009

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

This license covers permit no.: BP-20090824AFZ

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.	7:45 AM	4:45 PM	Jul.	4:30 AM	8:00 PM
Feb.	7:15 AM	5:30 PM	Aug.	5:15 AM	7:15 PM
Mar.	6:30 AM	6:15 PM	Sep.	5:45 AM	6:30 PM
Apr.	5:30 AM	7:00 PM	Oct.	6:30 AM	5:30 PM
May	4:45 AM	7:30 PM	Nov.	7:15 AM	4:45 PM
Jun.	4:15 AM	8:00 PM	Dec.	7:45 AM	4:30 PM

Callsign: KFXX

License No.: BL-20090831AEL

Name of Licensee: AUDACY LICENSE, LLC

Station Location: PORTLAND, OR

Frequency (kHz): 1080

Station Class: B

Antenna Coordinates:

Day

Latitude: N 45 Deg 33 Min 30 Sec

Longitude: W 122 Deg 29 Min 09 Sec

Night

Latitude: N 45 Deg 33 Min 30 Sec

Longitude: W 122 Deg 29 Min 09 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: 10.0

Antenna Input Power (kW): Day: 52.65 Night: 10.53

Antenna Mode: Day: DA Night: DA

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

Current (amperes): Day: 32.44 Night: 14.5

Resistance (ohms): Day: 50 Night: 50

Antenna Registration Number(s):

Day:

Tower No.	ASRN	Overall Height (m)
1	1036832	
2	1036833	

Night:

Tower No.	ASRN	Overall Height (m)
1	1036832	
2	1036833	
3	1036834	

DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Day: 2274 Night: 1004.23

Standard RMS (mV/m/km):

Augmented RMS (mV/m/km): Day: 2389.99 Night: 1056.19

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	0.5000	0.000	0.0000	0.000	0	TL/S
2	1.0000	149.200	92.9000	80.600	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	79.0	10.90	.00	.00
2	79.0	10.90	.00	.00

Augmentation Parameters:

Aug No.	Central Azimuth (Deg. T)	Span (Deg.)	Radiation at Central Azimuth (mV/m @ 1 km)
1	70.0	54.0	2236.99
2	97.0	53.0	2188.71
3	151.0	55.0	1287.48

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	TL/S
2	0.5720	103.700	92.9000	80.600	0	TL/S
3	0.4510	-86.000	93.9000	277.300	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	79.0	10.90	.00	.00

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

Tower No.	A	B	C	D
2	79.0	10.90	.00	.00
3	79.0	10.90	.00	.00

Augmentation Parameters:

Aug No.	Central Azimuth (Deg. T)	Span (Deg.)	Radiation at Central Azimuth (mV/m @ 1 km)
1	70.0	54.0	201.17
2	97.0	26.0	111.04
3	110.0	26.0	65.02
4	123.5	27.0	41.68
5	123.5	10.0	59.55
6	248.0	44.0	1677.10
7	297.0	36.0	1644.46
8	315.0	34.0	1643.97
9	332.0	34.0	1311.62

Day Directional Operation:

Twr. No.	Phase (Deg.)	Antenna Monitor Sample Current Ratio
1	-151	0.575
2	0	1

Night Directional Operation:

Twr. No.	Phase (Deg.)	Antenna Monitor Sample Current Ratio
1	-66	0.37
2	0	1
3	108.6	0.645

Antenna Monitor: POTOMAC INSTRUMENTS AM-19D(210)

Sampling System Approved Under Section 73.68 of the Rules.

Monitoring Points:

Day Operation:

Radial (Deg. T)	Distance From Transmitter (kM)	Maximum Field Strength (mV/m)
10	3.06	305
70	7.82	112
151	2.64	390

Night Operation:

Radial (Deg. T)	Distance From Transmitter (kM)	Maximum Field Strength (mV/m)
40	3.4	45.9
70	7.82	12
123.5	4.18	10.1

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 Location of Monitor Points:

Direction of 10° true North. The monitor point is located at entrance area of 18637 SE Evergreen Highway. Monitor Point is on south edge of SE Evergreen Highway.

GPS coordinates are: 45°35'6.1"N 122°28'49.5"W(NAD83)

Direction of 40° true North. From the 10° radial monitor point, proceed 0.9 mile on SE Evergreen Highway. Monitor point is on south edge of highway.

GPS coordinates are: 45°34'53.7"N122°27'33.7" (NAD83).

Direction of 70° true North. Proceed on SE Union Street to SE 7th Avenue. Turn left (West) onto SE 7th Avenue. Proceed 0.5 mile to end of street. Monitor point is in center of street at end of street.

GPS coordinates are: 45°34'55.9"N122°23'34.4"W(NAD83)

Direction of 123.5° true North. Monitor point is on south edge of street in front of the fire hydrant across the street from 735 NE San Rafael.

GPS coordinates are: 45°32'14.3"N122°26'33.9" (NAD83)

Direction of 151° true North. The monitor point is at the driveway of 18620 NE Raphael Street. Monitor point is on north edge of street near bushy tree.

GPS coordinates are: 45°32'13.8"N122°28'16"W(NAD83).

Special operating conditions or restrictions:

3 Ground System:

Ground system consists of 120 equally spaced buried, copper radials about the base of each tower, each 70.1 meters in length except where terminated by property boundaries or where intersecting radials are shortened and bonded to a transverse copper strap midway between adjacent towers, plus a 12.2 x 12.2 meters ground screen at the base of each tower.

*** END OF AUTHORIZATION ***