



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: 25440

Call Sign: KILT

License File Number: BZ-20030501ADC

Grant Date: February 19, 2004

This license expires 3:00 a.m.
local time, August 01, 2005.

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

Callsign: KILT

License No.: BZ-20030501ADC

Name of Licensee: AUDACY LICENSE, LLC

Station Location: HOUSTON, TX

Frequency (kHz): 610

Station Class: B

Antenna Coordinates:

Day

Latitude: N 29 Deg 55 Min 04 Sec

Longitude: W 95 Deg 25 Min 33 Sec

Night

Latitude: N 29 Deg 55 Min 04 Sec

Longitude: W 95 Deg 25 Min 33 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: 5.0

Antenna Input Power (kW): Day: 5.4 Night: 5.4

Antenna Mode: Day: DA Night: DA

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

Current (amperes): Day: 10 Night: 10

Resistance (ohms): Day: 54 Night: 54

Antenna Registration Number(s):

Day:

Tower No.	ASRN	Overall Height (m)
1	1049853	
2	1049855	
3	1049854	
4	1049856	

Night:

Tower No.	ASRN	Overall Height (m)
1	1049853	
2	1049855	
3	1049854	
4	1049856	

DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Day: 690.02 Night: 744.39

Standard RMS (mV/m/km):

Augmented RMS (mV/m/km): Day: 761.3 Night: 796.5

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	89.3
2	1.5820	122.300	285.0000	356.000	0	89.3
3	2.4940	-57.100	95.5000	180.800	1	89.3
4	2.3330	152.300	98.8000	351.200	0	89.3

* 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	4.0	41.0	476.74
2	24.5	41.0	509.07
3	45.0	41.0	593.54
4	61.0	24.0	510.16
5	67.0	12.0	445.79
6	75.0	10.0	354.06
7	80.0	10.0	337.96
8	128.0	46.0	638.49
9	151.0	46.0	1300.37
10	164.0	20.0	1569.11
11	169.0	10.0	1594.86
12	222.0	36.0	640.78
13	231.0	14.0	386.24
14	240.0	19.0	207.44
15	249.5	19.0	179.76
16	262.5	26.0	279.56
17	275.0	22.0	339.57
18	285.0	30.0	428.09
19	302.0	62.0	539.42
20	333.0	62.0	353.56

Augmentation Parameters:

Aug No.	Central Azimuth (Deg. T)	Span (Deg.)	Radiation at Central Azimuth (mV/m @ 1 km)
21	346.5	27.0	395.09

Theoretical Parameters:

Night Directional Antenna:

Tower No.	Field Ratio	Phasing (Deg.)	Spacing (Deg.)	Orientation (Deg.)	Tower Ref Switch *	Height (Deg.)
1	0.9790	-1.400	0.0000	0.000	0	89.3
2	0.6360	11.400	285.0000	356.000	0	89.3
3	1.2920	-104.900	95.5100	180.800	1	89.3
4	1.3720	107.600	98.8300	351.200	0	89.3

* 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	4.0	14.0	97.85
2	24.5	41.0	160.93
3	35.0	20.0	191.51
4	45.0	30.0	264.93
5	52.5	15.0	325.09
6	75.0	20.0	505.16
7	90.0	30.0	416.90
8	102.5	10.0	272.78
9	110.0	10.0	370.15
10	116.5	13.0	576.08
11	128.0	23.0	959.39
12	139.5	23.0	1281.23
13	151.0	23.0	1497.72
14	239.8	19.4	354.06
15	249.5	19.4	128.26
16	262.8	26.3	386.24
17	276.0	26.0	486.78
18	289.0	26.0	420.73
19	302.0	26.0	292.59
20	310.0	10.0	205.19
21	315.0	20.0	146.45

Augmentation Parameters:

Aug No.	Central Azimuth (Deg. T)	Span (Deg.)	Radiation at Central Azimuth (mV/m @ 1 km)
22	315.0	10.0	154.50
23	326.0	48.0	122.31
24	350.0	14.0	79.18
25	357.0	14.0	86.90

Day Directional Operation:

Twr. Phase No. (Deg.)	Antenna Monitor Sample Current Ratio
1 132.5	0.441
2 0	1
3 150	1.028
4 -98.6	0.632

Night Directional Operation:

Twr. Phase No. (Deg.)	Antenna Monitor Sample Current Ratio
1 20.7	0.82
2 -149	1.274
3 0	1
4 36.2	0.524

Antenna Monitor: POTOMAC INSTRUMENTS AM-19

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)
4	7.11	66.4
105	4.52	88
240	4.88	41.9
249.5	7.02	15.9
262.5	4.17	45

Night Operation:

Radial (Deg. T)	Distance From Transmitter (kM)	Maximum Field Strength (mV/m)
4	7.11	11.3
75	4.06	120
105	4.52	57.5
249.5	7.02	14
350	5.33	13.5

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 Ground System:

Ground system consists of 120 equally spaced, buried, copper radials 103.6 m to 122.8 m in length plus a 14.6 m by 14.6 m ground screen about the base of each tower. Intersecting radials shortened and bonded to transverse copper straps midway between adjacent towers.

Special operating conditions or restrictions:

3 Location of Monitoring Points:

Direction of 240 degrees true North. (M-1) From the transmitter site, turn right on West Road and proceed west for 1.0 mile. Turn left on Veterans Memorial Drive and proceed south for 1.4 miles. Turn right on Highway 249 and proceed west for 2.06 miles. Turn left at divided highway crossover onto Washington Drive and proceed west 0.01 mile. Turn left on West Montgomery road and proceed south 0.35 mile to West Mount Houston Road. Turn right and proceed west 0.6 mile to Trailridge Forest Drive. Turn right and proceed 0.15 mile to Fair Forrest Drive. Turn right and proceed east 0.05 mile to street circle. Monitoring point M-1 is measured in the center of the street circle. This point is number 2 in the original survey.

Direction of 249.5 degrees true North. (M-2) From monitor point M-1, (Daytime Radial N 240 degree) reverse route and proceed west 0.05 mile to Trailridge Forrest Drive. Turn left and proceed south 0.15 mile to West Mount Houston Road. Turn right and proceed 1.45 miles to Willow Quill. Turn left and proceed south 0.07 mile to street circle at the intersection of Willow Quill and Ashland Forrest Drive. Monitoring point M-2 is measured in the center of the street intersection circle. This point is number 3 in the original survey.

Direction of 262.5 degrees true North. (M-3) From monitor point M-2, (daytime and nighttime radial N 249.5 degree E) reverse route and proceed north 0.07 mile to West Mount Houston Road. Turn right and proceed east 2.05 miles to West Montgomery Road. Turn left and proceed north 0.35 mile to Washington Drive. Turn right and proceed east 0.01 mile to Highway 249, turn left and proceed north 0.05 mile to Old Foltin. Turn right and proceed north 0.75 mile to the intersection of Mosielee and Essie/Ann Louise Road. To reach the monitor point, walk directly south from Mosielee on Old Foltin along the fence line on the east side of Old Foltin 20 feet south of the 90 degree turn in the road.

Special operating conditions or restrictions:

- 4 Direction of 350 degree true North. (M-4) From point M-3 (daytime radial N262.5 degree E) proceed north on Ann Louse Road for 0.65 mile. Turn right on Frick Road and proceed east for 1.3 miles. Turn left on Veterans Memorial Dr. and proceed north for 1.9 miles. Turn right on Gears Road and proceed east for 1.85 miles. Turn left on Spears-Gears Road and proceed north for 1.35 miles to the intersection where the road ends at Spears (to the left) and Rankin Rd. (to the right). Turn right on Rankin Rd. and proceed East 250 feet to the left turn lane on the divided road. The point is in the median of the divided road (Rankin Rd.) just as the left turn lane begins.

Direction of 4 degrees true North. (M-5) From point M-4 (nighttime Radial N 350 degree E) Proceed East on Rankin Rd. to I-45, go under I-45 and turn left on the east side of I-45. Proceed north on the service road of I-45 for 1.3 miles to Airtex. Turn Right on Airtex and proceed to the first intersection to the left and make a U turn heading west on Airtex back toward I-45. The point will be in a grassy area on the right (North) .1 mile for the I-45 overpass.

Direction of 75 degrees true North (M-6) From point M-5 (daytime and nighttime radial N 4 degree E) proceed west under the I-45 overpass to the west side of I-45. Turn left and proceed south on I-45 for 3.5 miles. Take the Aldine Exit off of I-45. Turn left on Aldine Road and proceed east for 1.55 miles. Turn right on Sellers Road and proceed south for 0.35 mile to 15620 Sellers Rd. The point is in the rear of a Church on the left side of Sellers Road, 100 feet east of the southeast corner of the Church. At the point and looking west the view is along the south wall of the church.

- 5 Direction of 105 degrees true North. (M-7) From point M-6 (nighttime radial N 75 degree E) proceed south on Sellers Road for 0.85 mile. Turn left on Hollyvale and proceed east for 0.25 mile. Turn right on Henry Street and proceed south for 0.55 mile. Turn left on Isetta Lane and proceed east for 0.1 mile to 819 Isetta Lane. The point is at the west edge of the driveway of 819 Isetta Lane at the north edge of the street. Standing at the point, the view to the north is into a double car garage. The mail boxes on the north side of the street are line up east to west.

- 6 Ground System:

Ground system consists of 120 equally spaced, buried, copper radials 103.6 m to 122.8 m in length plus a 14.6 m by 14.6 m ground screen about the base of each tower. Intersecting radials shortened and bonded to transverse copper straps midway between adjacent towers.

*** END OF AUTHORIZATION ***