FCC 352
May 1984

UNITED STATES OF AMERICA
FEDERAL COMMUNICATIONS COMMISSION

File No.: BL-840525AK

Call Sign: WHEX

STANDARD BROADCAST STATION LICENSE

Subject to the provisions of the Communications Act of 1934, subsequent Acts, and Treaties, and Commission Rules made thereunder, and further subject to conditions set forth in this license,[1] the LICENSEE
Columbia Broadcasting Corporation

is hereby authorized to use and operate the radio transmitting apparatus hereinafter described for the purpose of broadcasting for the term ending 3 a.m. Local Time August 1, 1991

The licensee shall use and operate said apparatus only in accordance with the following terms:

1. On a frequency of 1580 kHz.
2. With nominal power of – – watts nighttime and 500 watts daytime,
   with antenna input power of – – – watts – – directional antenna nighttime ..... current amperes, resistance ohms,
   and antenna input power of 500 watts non directional antenna daytime ..... Antenna current 3.41 amperes, Antenna resistance 43 ohms
3. Hours of operation: Daytime

   Average hours of sunrise and sunset provided with previous authorization

4. Station location: Columbia, Pennsylvania
5. Main studio location:
   (Listed only if not at transmitter site or not within boundaries of principal community)
6. Remote control point:
7. Transmitter location: Washington Boro - New-Corner Road 1 mile southeast of Columbia, Pennsylvania
   North Latitude: 40° 00' 53"
   West Longitude: 76° 28' 13"

   Antenna and ground system: Uniform cross-section, guyed, series excited tower, top loaded by the upper 74' of slant wires supported 40' wooden poles. Overall height 99'. Height of radiator 96' (0.154 wavelength). Ground system: 180 buried copper wire radials 175' in length plus 180 interspaced radials 50' in length. Estimated radiation per kilowatt: 176 mV/m.
8. Obstruction marking specifications in accordance with the following paragraphs of FCC Form 715: 1
9. Transmitter(s): Type accepted
10. Conditions: – – – –

The Commission reserves the right during said license period of terminating this license or making effective any changes or modification of this license which may be necessary to comply with any decision of the Commission rendered as a result of any hearing held under the rules of the Commission prior to the commencement of this license period or any decision rendered as a result of any such hearing which has been designated but not held, prior to the commencement of this license period.

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 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.

1/ This license consists of this page and pages

Dated: OCT 11 1984

c1

FEDERAL COMMUNICATIONS COMMISSION