

Official Record of Main Studio Waiver

FCC Form 352-B
March 1977

"SUPERSEDING SPECS"

UNITED STATES OF AMERICA
FEDERAL COMMUNICATIONS COMMISSION

File No.
BLET-433
Call Sign
WLEF (TV)

TELEVISION BROADCAST STATION LICENSE

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 conditions set forth in this license, ✓ the LICENSEE

State of Wisconsin-Educational Communications Board

is hereby authorized to use and operate the radio transmitting apparatus hereinafter described for the purpose of broadcasting for the term beginning (3 a.m., Local Time) and ending December 1, 1992 (3 a.m., Local Time)

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

- 1. Station location: City Park Falls State Wisconsin
- 2. Transmitter location: state: Wisconsin
Park Falls
8.2 miles East of Park Falls, 0.3 miles South of Route #182
North Latitude: Degrees 45 Minutes 56 Seconds 43
West Longitude: Degrees 90 Minutes 16 Seconds 28
- 3. Main studio location: state: Wisconsin
Madison
821 University Avenue
- 4. Transmitter: Visual Aural
Make and Type Type Accepted Type Accepted
Rated power ---dbk(--- kw) peak. --- dbk (--- kw).
- 5. Antenna:
Make and Type Gates TAH-24U, six section helical modified for 0.7 degree
Horizontal field pattern electrical beam tilt.

Antenna supporting structure

Overall height above ground 448 m. ~~feet~~ (including obstruction lighting)
Overall height above mean sea level --- feet (including obstruction lighting)
Obstruction marking specifications in accordance with paragraphs 1, 3, 10, 19, 21, 22 of FCC Form 715 attached

- 6. Operating assignment:
Frequency 602 ~ 608 Megahertz (Channel No. 36)
Carrier frequency Visual 603.26 MHz. Aural 607.76 MHz.
Effective radiated power 28.7 dbk (741 kw) peak. N/A dbk (N/A kw).
Transmitter output power 17.4 dbk (55 kw) peak. N/A dbk (N/A kw).
Antenna height above average terrain 448 m. ~~feet~~
Hours of operation - Unlimited

"RE-ISSUED TO CORRECT THE MAIN STUDIO LOCATION."

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.

✓ This license consists of this page and pages

Dated: September 10, 1981

ORIGINAL

FEDERAL COMMUNICATIONS COMMISSION



Re-issued: 04/12/89

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WLEF