

UNITED STATES OF AMERICA
FEDERAL COMMUNICATIONS COMMISSION

File No. EL-9240
Call Letters KWBW
Modification No. 1

MODIFICATION OF LICENSE
STANDARD BROADCAST STATION

NATION'S CENTER BROADCASTING CO., INC.
RADIO STATION KWBW
17TH AND HARDING STREET
HUTCHINSON, KANSAS

Licensee: NATION'S CENTER BROADCASTING COMPANY, INC.

Station location: State Kansas City Hutchinson

The Authority Contained in Authorization File No. BR-853
dated May 13, 1959 granted to the Licensee listed above is hereby modified in part
as follows:

- Antenna current 1.36 amperes for nondirectional operation night.
- Antenna resistance 136.2 ohms for nondirectional operation night.
- Antenna current 2.72 amperes for nondirectional operation day.
- Antenna resistance 136.2 ohms for nondirectional operation day.

Transmitter: COLLINS RADIO CO., Type No. 20-V-1.
Power: 1 kilowatt - non-directional antenna daytime.

Licensee shall accept such interference as maybe imposed by other
existing 250 watt Class IV stations in the event they are subsequently
authorized to increase power to 1000 watts.

Average hours of local sunrise and sunset:
Jan. 7:45 am to 5:30 pm; Feb. 7:30 am to 6:15 pm;
Mar. 6:45 am to 6:45 pm; Apr. 6:00 am to 7:15 pm;
May 5:15 am to 7:30 pm; June 5:00 am to 8:00 pm;
July 5:15 am to 8:00 pm; Aug. 5:45 am to 7:30 pm;
Sep. 6:15 am to 6:45 pm; Oct. 6:45 am to 6:00 pm;
Nov. 7:15 am to 5:15 pm; Dec. 7:30 am to 5:15 pm;
Central Standard Time

This modification of license shall be attached to and be made a part of the license of this
station.

Except as herein expressly modified, the above-mentioned license, subject to all modifications
heretofore granted by the Commission, is to continue in full force and effect in accordance with the
terms and conditions thereof and for the period therein specified.

Dated this 21st day of June, 19 62.



GMS

Don T. Hoffman
Secretary

STANDARD BROADCAST STATION CONSTRUCTION PERMIT

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 permit, 1 authority is hereby granted to

NATION'S CENTER BROADCASTING COMPANY, INC.

to construct a standard broadcast station located and described as follows:

1. Station location: State Kansas City Hutchinson
2. Transmitter location: State Kansas County Reno
City or Town Hutchinson
Street and number Harding and 17th Ave., West
North Latitude: Degrees 38 Minutes 04 Seconds 22
West Longitude: Degrees 97 Minutes 57 Seconds 53
3. Main studio location: State Kansas County Reno
City or Town Hutchinson
Street and number Harding and 17th Ave., West
4. Description of transmitter:
COLLINS RADIO CO., Type 20-V, Broadcasting Transmitter.

5. Description of antenna system:
No change

6. Description of ground system: Average hours of local sunrise and sunset:
No change
Jan. 7:45am to 5:30pm; Feb. 7:30am to 6:15pm;
Mar. 6:45am to 6:45pm; Apr. 6:00am to 7:15pm;
May 5:15am to 7:30pm; June 5:00am to 8:00pm;
July 5:15am to 8:00pm; Aug. 5:45am to 7:30pm;
Sep. 6:15am to 6:45pm; Oct. 6:45am to 6:00pm;
Nov. 7:15am to 5:15pm; Dec. 7:30am to 5:15pm;
Central Standard Time.

7. Operating assignment:
(a) Frequency 1450 kilocycles.
(b) Power: Night 250 watts - non-directional antenna
 Day 1 kilowatt - non-directional antenna
(c) Hours of operation Unlimited time.

8. Date of required commencement of construction By February 6, 1962
9. Date of required completion of construction August 6, 1962
10. Equipment and program tests shall be conducted only pursuant to Sections 3.95 and 3.96 of the Commission Rules.
11. This permit shall be automatically forfeited if the station is not ready for operation within the time specified or within such further time as the Commission may allow unless completion of the station is prevented by causes not under the control of the permittee. See Section 1.314 of the Commission Rules.

1 This construction permit consists of this page and page 2.

Dated this 6th day of December, 19 61



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FEDERAL COMMUNICATIONS COMMISSION,

F. C. C. - Washington, D. C.

Ben F. Wolfe
Acting Secretary

NATION'S CENTER BROADCASTING COMPANY, INC.

is hereby authorized to use and operate the radio transmitting apparatus hereinafter described for the purpose of broad-
casting for the term beginning June 1, 1971 and ending June 1, 1974

(3 a.m., Local Time)

(3 a.m., Local Time)

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

- On a frequency of 1450 kc.
- With 250 watts power non directional antenna nighttime
and 1 kilo watts power non directional antenna daytime

<u>antenna</u>	current, <u>1.35</u> amperes
<u>antenna</u>	resistance, <u>136.2</u> ohms
<u>antenna</u>	current, <u>2.71</u> amperes
<u>antenna</u>	resistance, <u>136.2</u> ohms
- During the following period or periods of time: Unlimited time.
Average hours of local sunrise and sunset:
Jan. 7:45am to 5:30pm; Feb. 7:30am to 6:15pm;
Mar. 6:45am to 6:45pm; Apr. 6:00am to 7:15pm;
May 5:15am to 7:30pm; June 5:00am to 8:00pm;
July 5:15am to 8:00pm; Aug. 5:45am to 7:30pm;
Sep. 6:15am to 6:45pm; Oct. 6:45am to 6:00pm;
Nov. 7:15am to 5:15pm; Dec. 7:30am to 5:15pm;
Licensee shall accept such inter-
ference as may be imposed by
other existing 250 watt Class
IV stations in the event they
are subsequently authorized to
increase power to 1000 watts.
- With the station located at: Central Standard Time.(non advanced)

Hutchinson, Kansas

Obstruction marking specifications in
accordance with paragraphs 1, 3, 12, and 21
of FCC Form 715 attached.

- With the main studio located at:

Harding and 17th Avenue, West
Hutchinson, Kansas

The apparatus herein authorized to be used and operated is located at:

Harding and 17th Avenue, West
Hutchinson, Kansas

North Lat.	38 ⁰	04'	22"
West Long.	97 ⁰	57'	53"

and is described as follows: GATES, Type BC-1-G, Broadcasting Transmitter.

(or other transmitter currently listed in the Commission's "Radio Equipment List, Part B, Aural Broadcast Equipment" for the power herein authorized).

Antenna: 200' (204' overall height) uniform cross section, guyed, series excited vertical radiator with a communications-type antenna side mounted near the top. Ground system consists of 180 equally spaced, buried, copper radials 230 feet in length plus 100 interspaced radials 50 feet in length and a 25 by 25 foot copper ground screen.

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: May 27, 1971

FEDERAL COMMUNICATIONS COMMISSION,

Ben F. Waple
Secretary

