## **Federal Communications Commission**

## TELEVISION TRANSLATOR BROADCAST STATION LICENSE

## Licensee/Permittee

NEBRASKA EDUCATIONAL TELECOMMUNICATIONS COMMISSION 1800 N. 33RD STREET LINCOLN, NE, 68503

Call Sign File Number K31OC-D 0000116903

Facility ID: 181534

NTSC TSID: Digital TSID:

**This License Covers Construction** 

Permit No.

State NE

0000053228

<b>Grant Date</b> 07/07/2020	<b>Expiration Date</b> 06/01/2022	
Hours of Operation Unlimited		S
Station Location	Frequency (MHz)	Station Channel
City BROKEN BOW	572.0 - 578.0	31

Antenna Structure Registration Number 1292659	
Transmitter	Transmitter Output Power(kW)
Type Accepted. See Sections 74.750 of the Commission's Rules.	As required to achieve authorized ERP.
Antenna Coordinates	Antenna Type
Latitude 41-23-43.0 N	Non-Directional
Longitude 99-38-31.0 W	
Description of Antenna	Major Lobe Directions
Make SCA	N/A
Model SL8-31	
Antenna Beam Tilt (Degrees Electrical)	Antenna Beam Tilt (Degrees Mechanical @ Degrees
1.75	Azimuth)
	Not Applicable

Maximum Effective Radiated Power (Average)		
4.68 kW		
6.70 DBK		
Height of Radiated Center Above Ground (Meters) 82.6	Height of Radiated Center Above Mean Sea Level (Meters) 874.8	
Out-Of-Channel Emission Mask Simple	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.	

Waivers/Special	Conditions

Subject to the provisions of the Communications Act of 1934, as amended, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this permit, the permittee is hereby authorized to construct the radio transmitting apparatus herein described. Installation and adjustment of equipment not specifically set forth herein shall be in accordance with representations contained in the permittee's application for construction permit except for such modifications as are presently permitted, without application, by the Commission's Rules.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.