## **Federal Communications Commission**

## FM STATION LICENSE

Permi	ittee
-------	-------

Iowa Public Radio, Inc.

2111 Grand Avenue

Des Moines, IA, 50312

Call Sign	Facility ID	
KHKE	69027	

<b>File Number</b> 0000193279	This License Modifies License No. BLED-19971014KH		
Filing Date 06/13/2022	<b>Grant Date</b> 07/08/2022	Expiration Date 02/01/2029	

Community of License		Frequency (MHz)	Station Channel	Station Class
City: CEDAR FALLS State: IA		89.5	208	C3
Hours of Operation: Unlimited	BE	A	A SE	•
Facility Type: Noncommercial	Education	onal		

Transmitter  Certified for Compliance. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.	Transmitter Output Power 5.2 kW
Antenna Type Non-Directional	Antenna Coordinates (NAD 83)  Latitude 42-23-55.0 N  Longitude 92-19-34.7 W
Antenna Description ERI,SHPX-4AC-SP,1.0	
Major Lobe Directions	

Horizontally Polarized	Vertically Polarized
Antenna	Antenna

Not Applicable

Effective Radiated Power in the Horizontal Plane (kW)	10	10
Height of Radiation Center Above Ground (meters)	117	117
Height of Radiation Center Above Mean Sea Level (meters)	402	402
Height of Radiation Center Above Average Terrain (meters)	127	127

Antenna Structure Registration Number 1260564	Overall Height of Antenna Structure Above Ground (meters) See the registration for this antenna structure.

## **Obstruction Marking and Lighting Specifications for Antenna Structure**

See the registration for this antenna structure.

## **Special Operating Conditions or Restrictions**

The permittee/licensee in coordination with other users of the site 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.

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.