

## **United States of America**

## FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

NRG LICENSE SUB, LLC
2875 MT VERNON RD SE
CEDAR RAPIDS IA 52403

Facility Id: 47999

Call Sign: KRNY

License File Number: BMLH-20020430AAL

Penelope A. Dade Supervisory Analyst Audio Division Media Bureau

Grant Date: July 10, 2002

This license expires 3:00 a.m. local time, June 01, 2005.

This License Modifies License No.:BLH-20011101AAO Dated 02/15/2002

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.

Callsign: KRNY License No.: BMLH-20020430AAL

Name of Licensee: NRG LICENSE SUB, LLC

Station Location: NE-KEARNEY

Frequency (MHz): 102.3

Channel: 272

Class: C1

Hours of Operation: Unlimited

Transmitter: Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.

Transmitter output power: 19.5 kW

Antenna type: Non-Directional Description: ERI SHPX-10AC

Antenna Coordinates: North Latitude: 40 deg 36 min 08 sec

West Longitude: 98 deg 50 min 21 sec

|   | Horizontally Polarized Antenna | Vertically<br>Polarized<br>Antenna |
|---|--------------------------------|------------------------------------|
| Effective radiated power in the Horizontal Plane (kW):    | 77                             | 77                                 |
| Maximum effective radiated power (kW):                    | 79                             | 79                                 |
| Height of radiation center above ground (Meters):         | 310                            | 310                                |
| Height of radiation center above mean sea level (Meters): | 967                            | 967                                |
| Height of radiation center above average terrain (Meters) | : 331                          | 331                                |

Antenna structure registration number: 1210415

Overall height of antenna structure above ground (including obstruction lighting if any) 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.

\*\*\* END OF AUTHORIZATION \*\*\*