

United States of America

FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

MCNEESE STATE UNIVERSITY
4205 RYAN STREET
LAKE CHARLES LA 70605

Facility Id: 172777

Call Sign: KBYS

License File Number: BLED-20140519AHE

Arthur E. Doak Senior Engineer Audio Division Media Bureau

Grant Date: June 19, 2014

This license expires 3:00 a.m. local time, June 01, 2020.

This license covers Permit No.: BNPED-20071022BBJ as modified by Permit No.: BMPED-20140107APJ

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: KBYS License No.: BLED-20140519AHE

Name of Licensee: MCNEESE STATE UNIVERSITY

Station Location: LA-MOSS BLUFF

Frequency (MHz): 88.3

Channel: 202

Class: A

Hours of Operation: Unlimited

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

Transmitter output power: 1.00 kW

Antenna type: Directional

Description: SHI 6810-3-SS-DA, 3 section, 0.7 wavelength spaced

Antenna Coordinates: North Latitude: 30 deg 12 min 23 sec

West Longitude: 93 deg 15 min 34 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	1.00	1.00
Height of radiation center above ground (Meters):	91	91
Height of radiation center above mean sea level (Meters):	98	98
Height of radiation center above average terrain (Meters)	: 91	91

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 94 Meters

Obstruction marking and lighting specifications for antenna structure:

It is to be expressly understood that the issuance of these specifications is in no way to be considered as precluding additional or modified marking or lighting as may hereafter be required under the provisions of Section 303(q) of the Communications Act of 1934, as amended.

None Required

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 the FCC guidelines.

Special operating conditions or restrictions:

- The licensee has demonstrated compliance with the FCC radiofrequency electromagnetic field exposure guidelines based on the use of the antenna specified herein. If the licensee makes any changes in the facilities via a modification of license application in accordance with 47 C.F.R. Section 73.1690(c), the subsequent FCC Form 302-FM, application for license, must include a revised RF field showing to demonstrate continued compliance with the FCC guidelines.
- Warning signs, which describe the radiofrequency radiation hazard, must be posted at all access points to the roof, including all access points to the cupola. Access to the roof/cupola must be restricted to prevent the exposure of humans to radiofrequency electromagnetic fields in excess of the FCC Guidelines in OET Bulletin No. 65, Edition 97-01, August 1997. Please note, persons allowed access, who are not employees of the radio station, must be protected to the public (uncontrolled) RF radiation limit of 0.2 mW/cm2 (200 uW/cm2).
- 4 The relative field strength of neither the measured horizontally nor vertically polarized radiation component shall exceed at any azimuth the value indicated on the composite radiation pattern authorized by Construction Permit BMPED-20140107APJ.

A relative field strength of 1.0 on the composite radiation pattern authorized by Construction Permit BMPED-20140107APJ corresponds to the following effective radiated power:

1.0 kilowatt

Principal minima and their associated field strength limits:

240-270 degrees True (clockwise): 0.032 kilowatt (32 watts)

*** END OF AUTHORIZATION ***