

## United States of America FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST STATION LICENSE

Authorizing Official:

Grant Date: October 22, 2015

This license expires 3:00 a.m.

local time, December 01, 2020.

Rodolfo F. Bonacci

Assistant Chief

Audio Division

Media Bureau

Official Mailing Address:

LAKESHORE COMMUNICATIONS, INC. 1253 SCHEURING ROAD, BUILDING 2B DE PERE WI 54115

Facility Id: 36412

Call Sign: WORQ

License File Number: BLED-20151006ABR

This license covers permit no.: BPED-20150625ACK as modified by permit no.: BMPED-20150727ACL

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.

License No.: BLED-20151006ABR Callsign: WORQ Name of Licensee: LAKESHORE COMMUNICATIONS, INC. Station Location: WI-GREEN BAY Frequency (MHz): 90.1 Channel: 211 Class: C2 Hours of Operation: Unlimited Transmitter: Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules. Transmitter output power: 8.5 kW Antenna type: Directional PSIFMR-3E-R-DA, three sections Description: PSI Antenna Coordinates: North Latitude: 44 deg 21 min 32 sec

West Longitude:

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane $(kW)$ :	18.0	18.0
Height of radiation center above ground (Meters):	146	146
Height of radiation center above mean sea level (Meters):	439	439
Height of radiation center above average terrain (Meters)	: 197	197
Antenna structure registration number: 1037793		

87 deg 59 min

07 sec

Overall height of antenna structure above ground (including obstruction lighting if any) see the registration for this antenna structure.

Special operating conditions or restrictions:

1 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-20150727ACL.

A relative field strength of 1.0 on the composite radiation pattern herein authorized corresponds to the following effective radiated power:

. 18.0 kilowatts(H&V).
Principal minima and their associated field strength limits:
230 degrees True: 3.300 kilowatts
235 degrees True: 2.200 kilowatts

Special operating conditions or restrictions:

- 2 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.
- 3 Grant of this license application is conditioned on continuous operations of the licensed facility for the twelve-month period following grant. Failure to do so will result in the rescission of this grant, dismissal of the license application and the forfeiture of the associated construction permit pursuant to 47 C.F.R. § 73.3598(c) unless licensee rebuts presumption that authorized facilities were temporarily constructed.

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