

## **United States of America**

## FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST STATION LICENSE

Authorizing Official:

Penelope A. Dade

Audio Division

Media Bureau

Supervisory Analyst

Grant Date: April 18, 2014

This license expires 3:00 a.m.

local time, December 01, 2020.

Official Mailing Address:

CHICAGO PUBLIC MEDIA

848 E. GRAND AVENUE

NAVY PIER

CHICAGO IL 60611

Facility Id: 10794

Call Sign: WRTE

License File Number: BLED-20140206ADD

This license covers permit no.: BMPED-20121017ABI

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: WRTE License No.: BLED-20140206ADD

Name of Licensee: CHICAGO PUBLIC MEDIA

Station Location: IL-CHICAGO

Frequency (MHz): 90.7

Channel: 214

Class: D

Hours of Operation: Unlimited

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

Transmitter output power: .0180 kW

Antenna type: Non-Directional

Description: ERI LPX-1E

Antenna Coordinates: North Latitude: 41 deg 52 min 25 sec

West Longitude: 87 deg 39 min 04 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	.0060	.0060
Height of radiation center above ground (Meters):	108	108
Height of radiation center above mean sea level (Meters):	288	288
Height of radiation center above average terrain (Meters)	: 107	107

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 109 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 FCC guidelines.

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