

United States of America

FEDERAL COMMUNICATIONS COMMISSION AM BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

CITY UNITED CHURCH
194 ELECTRIC AVENUE
LUNENBURG MA 01462

Nazifa_Sawez Assistant Chief Audio Division Media Bureau

Facility Id: 54850

Call Sign: WCMX

Grant Date: March 10, 2021

This license expires 3:00 a.m. local time, April 01, 2022.

License File Number: BML-20201229AAI

This license modifies license no.: BZ-19961230AB to convert from commercial to non-commercial educational status.

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.

Hours of Operation: Daytime with Secondary nighttime

Average hours of sunrise and sunset: Local Standard Time (Non-Advanced)

Jan.	7:15 AM	4:45 PM	Jul. 4:15 AM	7:30 PM
Feb.	6:45 AM	5:15 PM	Aug. 4:45 AM	6:45 PM
Mar.	6:00 AM	5:45 PM	Sep. 5:30 AM	6:00 PM
Apr.	5:00 AM	6:30 PM	Oct. 6:00 AM	5:00 PM
May	4:30 AM	7:00 PM	Nov. 6:45 AM	4:30 PM
Jun.	4:15 AM	7:30 PM	Dec. 7:15 AM	4:15 PM

Callsign: WCMX License No.: BML-20201229AAI

Name of Licensee: CITY UNITED CHURCH

Station Location: LEOMINSTER, MA

Frequency (kHz): 1000

Station Class: D

Antenna Coordinates:

Day

Latitude: N 42 Deg 31 Min 25 Sec Longitude: W 71 Deg 44 Min 07 Sec

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

Nominal Power (kW): Day: 1.0 Night: 0.000

Antenna Input Power (kW): Day: 1.0 Night: 0.000

Antenna Mode: Day: ND Night: ND

(DA=Directional Antenna, ND=Non-directional Antenna; CH=Critical Hours)

Current (amperes): Day: 3.5 Night: 0

Resistance (ohms): Day: 82.3 Night:

Non-Directional Antenna: Day

Radiator Height: 74.9 meters; 90 deg
Theoretical Efficiency: 305.78 mV/m/kw at 1km

Antenna Registration Number(s):

Day:

Tower No. ASRN Overall Height (m)

1 1026725

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.