Federal Communications Commission

DIGITAL REPLACEMENT TRANSLATOR BROADCAST STATION CONSTRUCTION PERMIT

Licensee/Permittee

HERITAGE BROADCASTING COMPANY OF MICHIGAN

PO Box 627

CADILLAC, MI, 49601

Call Sign File Number
WWTV 0000112707

Facility ID: 26994 NTSC TSID: 1470 Digital TSID: 1471

This Permit Modifies License File No.

0000052564

Grant Date
04/27/2020

Hours of Operation
Unlimited

Station Location
City CADILLAC
State MI

Antenna Structure Registration Number		
1061421		
Transmitter	Transmitter Output Power(kW)	
Type Accepted. See Sections 74.750 of the Commission's	As required to achieve authorized ERP.	
Rules.		
Antenna Coordinates	Antenna Type	
Latitude 44-45-37.0 N	Non-Directional	
Longitude 85-40-58.0 W		
Description of Antenna	Major Lobe Directions	
Make Dielectric	N/A	
Model DLP-12B		

Antenna Beam Tilt (Degrees Electrical) 1.5	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Maximum Effective Radiated Power (Average) 13.9 kW	
11.43 DBK Height of Radiated Center Above Ground (Meters)	Height of Radiated Center Above Mean Sea Level
88.4	(Meters) 419.7
Out-Of-Channel Emission Mask Full Service	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

Waivers/Special Conditions

This authorization is subject to the condition that low power television is a secondary service, and that low
power television and television translator stations must not cause interference to the reception of existing or
future full service television stations on either allotted NTSC or DTV channels, and must accept interference
from such stations.

Subject to the provisions of the Communications Act of 1934, as amended, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this permit, the permittee is hereby authorized to construct the radio transmitting apparatus herein described. Installation and adjustment of equipment not specifically set forth herein shall be in accordance with representations contained in the permittee's application for construction permit except for such modifications as are presently permitted, without application, by the Commission's Rules.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.