

Federal Communications Commission

TELEVISION BROADCAST STATION AUXILIARY CONSTRUCTION PERMIT

Licensee/Permittee

1036 NORTH 8TH STREET
MILWAUKEE, WI, 53233

Call Sign	File Number
WMVT	BXPEDT-20130103ABD

Facility ID: 42665

NTSC TSID: 3232

Digital TSID: 3233

Grant Date 09/10/2015		Expiration Date 09/09/2018	
Hours of Operation Unlimited			
Station Location City MILWAUKEE State WI		Frequency (MHz) 596.0 - 602.0 Station Channel 35	
Facility Type Noncommercial Educational			

Antenna Structure Registration Number 1045308	
Transmitter Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.	Transmitter Output Power(kW) As required to achieve authorized ERP.
Antenna Coordinates Latitude 43-5-48.0 N Longitude 87-54-18.0 W	Antenna Type Directional
Description of Antenna Make ERI Model ATW19H4-CTCX-35H	
Antenna Beam Tilt (Degrees Electrical) 1	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable

Major Lobe Directions 173.0	Maximum Effective Radiated Power (Average) 807 kW 29.07 DBK
Height of Radiated Center Above Ground (Meters) 328.2	Height of Radiated Center Above Mean Sea Level (Meters) 520.5
Height of Radiated Center Above Average Terrain (Meters) 323	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

Waivers/Special Conditions

- For emergency, maintenance & test purposes only.

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.