

Federal Communications Commission

TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

STATE OF WISCONSIN - EDUCATIONAL COMMUNICATIONS BOARD
3319 W. BELTLINE HWY.
MADISON, WI, 53713

Call Sign	File Number
WPNE-TV	0000055599

Facility ID: 18798

NTSC TSID: 3188

Digital TSID: 3189

This License Covers Permit No.: 0000024683

Grant Date 07/05/2018		Expiration Date 12/01/2021	
Hours of Operation Unlimited			
Station Location City GREEN BAY State WI		Frequency (MHz) 536.0 - 542.0	Station Channel 25
Facility Type Noncommercial Educational			

Antenna Structure Registration Number 1035536	
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 44-24-34.6 N Longitude 88-0-6.7 W	Antenna Type Non-Directional
Description of Antenna Make DIE Model TUD-05-14/70H-B	

Antenna Beam Tilt (Degrees Electrical) 0.75	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions N/A	Maximum Effective Radiated Power (Average) 212 kW 23.26 DBK
Height of Radiated Center Above Ground (Meters) 325	Height of Radiated Center Above Mean Sea Level (Meters) 599.3
Height of Radiated Center Above Average Terrain (Meters) 375	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

Waivers/Special Conditions



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.