

Federal Communications Commission

TELEVISION BROADCAST STATION CONSTRUCTION PERMIT

Licensee/Permittee

PORTLAND (WPFO-TV) LICENSEE, INC.
2000 WEST 41ST STREET
BALTIMORE, MD, 21211

Call Sign	File Number
WPFO	0000067174

Facility ID: 84088**NTSC TSID:** 3692**Digital TSID:** 3693**This Permit Modifies License File No.** 0000034894

Grant Date 05/09/2019	Expiration Date 06/21/2019	
Hours of Operation Unlimited		
Station Location City WATERVILLE State ME	Frequency (MHz) 488.0 - 494.0	Station Channel 17
Facility Type Commercial		

Antenna Structure Registration Number 1024383	
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 43-55-29.0 N Longitude 70-29-27.0 W	Antenna Type Directional
Description of Antenna Make DIELECTRIC Model TFU-26DSC/VP-R C130	

Antenna Beam Tilt (Degrees Electrical) 0.75	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 30.0	Maximum Effective Radiated Power (Average) 1000 kW 30.00 DBK
Height of Radiated Center Above Ground (Meters) 465.5	Height of Radiated Center Above Mean Sea Level (Meters) 595.0
Height of Radiated Center Above Average Terrain (Meters) 479	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.