

Federal Communications Commission

TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

PALM TELEVISION, L.P.
1450 Scalp Avenue
Johnstown, PA, 15904

Call Sign	File Number
WATM-TV	0000105303

Facility ID: 20287

NTSC TSID: 2448

Digital TSID: 2449

**This License Covers Construction
Permit No.**

0000028661

Grant Date 02/06/2020		Expiration Date 08/01/2023
Hours of Operation Unlimited		
Station Location City ALTOONA State PA	Frequency (MHz) 572.0 - 578.0	Station Channel 31
Facility Type Commercial		

Antenna Structure Registration Number 1027125	
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 40-34-6.0 N Longitude 78-26-37.0 W	Antenna Type Directional
Description of Antenna Make DIE Model TFU-16ETT/VP-R S300	

Antenna Beam Tilt (Degrees Electrical) 0.5	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 60.0	Maximum Effective Radiated Power (Average) 790 kW 28.98 DBK
Height of Radiated Center Above Ground (Meters) 78.6	Height of Radiated Center Above Mean Sea Level (Meters) 849.7
Height of Radiated Center Above Average Terrain (Meters) 326	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.