

Federal Communications Commission

NEXT GENERATION TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

WPDE LICENSEE, LLC
1200 Seventeenth Street, NW
Washington, DC, 20063

Call Sign	File Number
WPDE-TV	0000245274

Facility ID: 17012**NTSC TSID:** 2576**Digital TSID:** 2577**This License Modifies License No.** 0000120367**ATSC 3.0**

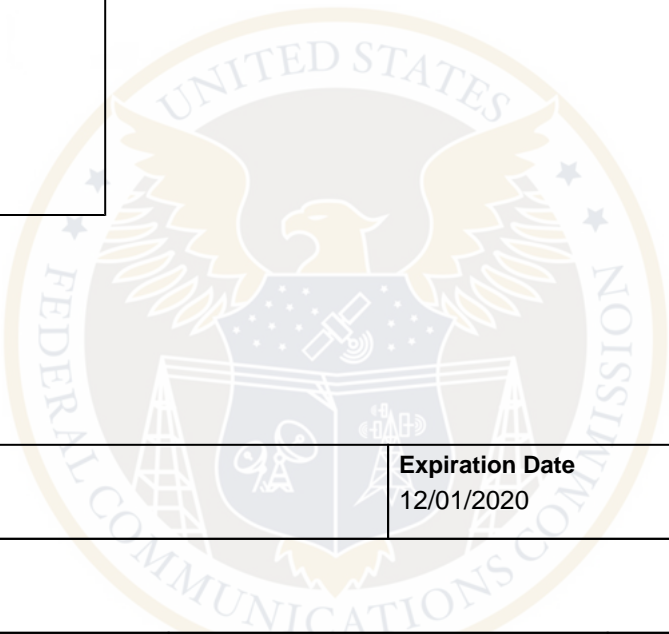
Grant Date 08/10/2020	Expiration Date 12/01/2020	
Hours of Operation Unlimited		
Station Location City FLORENCE State SC	Frequency (MHz) 542.0 - 548.0	Station Channel 26
Facility Type Commercial		

Antenna Structure Registration Number 1024373	
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 34-22-3.0 N Longitude 79-19-48.0 W	Antenna Type Directional
Description of Antenna Make DIELECTRIC Model TFU-30DSC/VP-R 3BP260	

Antenna Beam Tilt (Degrees Electrical) 0.7	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 151.0 279.0	Maximum Effective Radiated Power (Average) 655 kW 28.16 DBK
Height of Radiated Center Above Ground (Meters) 579	Height of Radiated Center Above Mean Sea Level (Meters) 611.6
Height of Radiated Center Above Average Terrain (Meters) 581	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

Waivers/Special Conditions

ATSC 1.0



Call Sign	Facility ID
WPDE-TV	17012

Grant Date 06/12/2024	Expiration Date 12/01/2020	
Hours of Operation Unlimited		
Station Location City FLORENCE State SC	Frequency (MHz) 548.0 - 554.0	Station Channel 27
Facility Type Commercial		

Antenna Structure Registration Number 1024373	
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 34-22-3.0 N Longitude 79-19-48.0 W	Antenna Type Directional

Description of Antenna Make DIELECTRIC Model TFU-30GTH/VP-R O4SP	
Antenna Beam Tilt (Degrees Electrical) 0.75	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 180.0	Maximum Effective Radiated Power (Average) 580 kW 27.63 DBK
Height of Radiated Center Above Ground (Meters) 598	Height of Radiated Center Above Mean Sea Level (Meters) 630.6
Height of Radiated Center Above Average Terrain (Meters) 600	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

Waivers/Special Conditions

- The license expiration date provided herein is tolled pursuant to 47 U.S.C. §307(C)(3) pending a final decision on the stations license renewal application. Furthermore, this license is subject to any action taken by the Commission on the renewal application.

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.