Federal Communications Commission

NEXT GENERATION TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

PACIFIC AND SOUTHERN, LLC TEGNA, Inc. 8350 Broad Street, Suite 2000 Tysons, VA, 22102

Call Sign File Number WXIA-TV 0000152840

Facility ID: 51163 NTSC TSID: 742 Digital TSID: 743

This License Modifies License No. BLC

BLCDT-20040302AAO

ATSC 3.0

Grant Date 09/20/2019	男 4	Expiration Date 04/01/2029	ISSI
Hours of Operation Unlimited	1 E (9)		
Station Location City ATLANTA State GA	Frequency (N 572.0 - 578.0		Station Channel 31
Facility Type Commercial			

Antenna Structure Registration Number 1223132	
Transmitter	Transmitter Output Power(kW)
Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the	As required to achieve authorized ERP.
Commission's Rules.	
Antenna Coordinates	Antenna Type
Latitude 33-48-26.4 N	Non-Directional
Longitude 84-20-21.5 W	

Description of Antenna	
Make RFS	
Model RD280-HP	
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) 805 kW 29.06 DBK
Height of Radiated Center Above Ground (Meters) 351.1	Height of Radiated Center Above Mean Sea Level (Meters) 615.4
Height of Radiated Center Above Average Terrain (Meters) 329	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

Waivers/Special Conditions

ATSC 1.0

Call SignFacility IDWXIA-TV51163

Grant Date	Expiration	on Date
07/30/2021	04/01/20	029
Hours of Operation	<u> </u>	
Unlimited		
Station Location	Frequency (MHz)	Station Channel
City ATLANTA	192.0 - 198.0	10
State GA		
Facility Type		
Commercial		

Antenna Structure Registration Number 1020431	
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	Antenna Type Non-Directional	
Latitude 33-45-24.0 N		
Longitude 84-19-55.0 W		
Description of Antenna		
Make DIE		
Model TW-7B10-R		
Antenna Beam Tilt (Degrees Electrical)	Antenna Beam Tilt (Degrees Mechanical @	
0.8	Degrees Azimuth)	
	Not Applicable	
Major Lobe Directions	Maximum Effective Radiated Power (Average)	
N/A	80 kW	
	19.03 DBK	
Height of Radiated Center Above Ground (Meters)	Height of Radiated Center Above Mean Sea	
288.1	Level (Meters)	
	595.0	
Height of Radiated Center Above Average Terrain (Meters)	Overall Height of Antenna Structure Above	
303	Ground (Meters)	
500	See the registration for this antenna structure.	
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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.