Federal Communications Commission

TELEVISION BROADCAST STATION AUXILIARY CONSTRUCTION PERMIT

Licensee/Permittee

GRAY TELEVISION LICENSEE, LLC 275 E. Arlington Blvd Greenville, NC, 27858

> Call Sign File Number WITN-TV 0000080066

Facility ID: 594 NTSC TSID: 1860 Digital TSID: 1861 Construction Permit

Commercial

BLCDT-20060615ABD

Grant Date	Expiration	Expiration Date	
08/08/2019	08/06/2022		
Hours of Operation			
Unlimited			
Station Location	Frequency (MHz)	Station Channel	
City WASHINGTON	590.0 - 596.0	34	
State NC	MISSIN MISSIN		
Facility Type			

Antenna Structure Registration Number	
1006359	
Transmitter	Transmitter Output Power(kW)
Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.	As required to achieve authorized ERP.
Antenna Coordinates	Antenna Type
Latitude 35-21-55.9 N	Non-Directional
Longitude 77-23-34.6 W	
Description of Antenna	
Make DIE	
Model TFU-26DSC-R O4 TC	

Antenna Beam Tilt (Degrees Electrical)	Antenna Beam Tilt (Degrees Mechanical @
0.75	Degrees Azimuth)
	Not Applicable
Major Lobe Directions	Maximum Effective Radiated Power (Average)
N/A	800 kW
	29.03 DBK
Height of Radiated Center Above Ground (Meters)	Height of Radiated Center Above Mean Sea
410.6	Level (Meters)
	418.5
Height of Radiated Center Above Average Terrain (Meters)	Overall Height of Antenna Structure Above
406.9	Ground (Meters)
	See the registration for this antenna structure.

Waivers/Special Conditions

• For emergency, maintenance & test purposes only.

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.