

Federal Communications Commission

TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

GRAY TELEVISION LICENSEE, LLC
 4370 PEACHTREE ROAD, NE
 ATLANTA, GA, 30319

Call Sign File Number
 KFVS-TV 0000115816

Facility ID: 592

NTSC TSID: 1616

Digital TSID: 1617

This License Covers Construction Permit No.

0000034151

Grant Date 06/09/2020	Expiration Date 02/01/2022	
Hours of Operation Unlimited		
Station Location City CAPE GIRARDEAU State MO	Frequency (MHz) 198.0 - 204.0	Station Channel 11
Facility Type Commercial		

Antenna Structure Registration Number 1003017	
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 37-25-46.0 N Longitude 89-30-14.0 W	Antenna Type Non-Directional
Description of Antenna Make DIE Model THV-10A11/VP-R O4	

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) 11.8 kW 10.72 DBK
Height of Radiated Center Above Ground (Meters) 498.2	Height of Radiated Center Above Mean Sea Level (Meters) 745.0
Height of Radiated Center Above Average Terrain (Meters) 609	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.