



United States of America  
**FEDERAL COMMUNICATIONS COMMISSION**  
**LOW POWER TELEVISION/TELEVISION TRANSLATOR**  
**BROADCAST STATION CONSTRUCTION PERMIT**

Authorizing Official:

Official Mailing Address:

Gray Television Licensee, LLC  
4370 Peachtree Road, NE  
Atlanta GA 30319

Hossein Hashemzadeh  
Associate Chief  
Video Division  
Media Bureau

Facility Id: 128562

Grant Date: December 15, 2004

This permit expires 3:00 a.m.  
local time, 36 months after the  
grant date specified above.

Call Sign: K09XZ

Permit File Number: BNPTVL-20000831BCS

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.

Commission rules which became effective on February 16, 1999, have a bearing on this construction permit. See Report & Order, Streamlining of Mass Media Applications, MM Docket No. 98-43, 13 FCC RCD 23056, Para. 77-90 (November 25, 1998); 63 Fed. Reg. 70039 (December 18, 1998). Pursuant to these rules, this construction permit will be subject to automatic forfeiture unless construction is complete and an application for license to cover is filed prior to expiration. See Section 73.3598.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.

Name of Permittee: Gray Television Licensee, LLC

Station Location: MO-LEWISTON

Frequency (MHz): 186 - 192

Offset: PLUS

Channel: 9

Hours of Operation: Unlimited

Callsign: K09XZ

Permit No.: BNPTVL-20000831BCS

Transmitter: Type Accepted. See Sections 74.750 of the Commission's Rules.

Antenna type: (directional or non-directional): Non-Directional

Description: PSI LPV20I

Major lobe directions (degrees true): Not Applicable

Beam Tilt: Not Applicable

Antenna Coordinates: North Latitude: 40 deg 05 min 55 sec

West Longitude: 91 deg 50 min 36 sec

Maximum Effective Radiated Power (ERP) Towards Radio Horizon: 3 kW

Maximum ERP in any Horizontal and Vertical Angle: 3 kW

Height of radiation center above ground: 50 Meters

Height of radiation center above mean sea level: 269 Meters

Antenna structure registration number: None

Overall height of antenna structure above ground: 60 Meters

Special operating conditions or restrictions:

- 1 This authorization is subject to the condition that any future modification will not result in a relocation within 121 km of the top 125 markets as described in Public Notice of Auction 81.

\*\*\* END OF AUTHORIZATION \*\*\*