



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

Keith A. Larson  
Chief, LPTV Branch  
Video Division  
Media Bureau

Facility Id: 8539

Grant Date: June 28, 1995  
This permit expires 3:00 a.m.  
local time, December 28, 1996.

Call Sign: K30EW

Permit File Number: BPTTL-JE0415MB

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: OR-MONUMENT, ETC.

Frequency (MHz): 566 - 572

Offset: NONE

Channel: 30

Hours of Operation: Unlimited

Permit No.: BPTTL-JE0415MB

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

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

Description: AND ALP12L2-HSM

Major lobe directions  
(degrees true):

Beam Tilt: Not Applicable

Antenna Coordinates: North Latitude: 45 deg 12 min 47 sec  
West Longitude: 119 deg 17 min 41 sec

Maximum Effective Radiated Power (ERP) Towards Radio Horizon: 2.19kW

Maximum ERP in any Horizontal and Vertical Angle: 2.19 kW

Height of radiation center above ground: 20 Meters

Height of radiation center above mean sea level: 1828 Meters

Antenna structure registration number: None

Overall height of antenna structure above ground: 24 Meters

Special operating conditions or restrictions:

- 1 This authorization includes a waiver of the application acceptance standards in Sections 74.705 or 74.707 of the Commission's Rules, as applicable, based on consideration of terrain shielding. This waiver will convey for minor changes to the facility, except for those related to channel displacement, and for assignment or transfer of the authorization. Generally, the operation of this broadcast facility may not result in prohibited electromagnetic interference. The permittee or licensee is advised that, without consideration of terrain shielding, interference was predicted to the off-air reception of the following facilities and that the permittee or licensee is responsible to eliminate objectionable interference caused to these facilities.
- BLTT-910805JH, K30DM, CHANNEL 30, PRESCOTT, WA

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