



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: 35467

Grant Date: May 28, 1987

This permit expires 3:00 a.m.
local time, May 04, 1989.

Call Sign: K18EL-D

Permit File Number: BPTTL-19810109JG

LOTTERY WINNER: L87-1616 WON WITH NO DIVERSITY PREFERENCE AND NO
MINORITY PREFERENCE.

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.

Callsign: K18EL-D

Permit No.: BPTTL-19810109JG

Name of Permittee: Gray Television Licensee, LLC

Station Location: OR-PORTLAND

Frequency (MHz): 776 - 782

Offset: NONE

Channel: 65

Hours of Operation: Unlimited

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

Antenna type: (directional or non-directional): Not Reported

Major lobe directions (degrees true): Not Applicable

Beam Tilt: Not Applicable

Antenna Coordinates: North Latitude: 45 deg 30 min 52 sec

West Longitude: 122 deg 40 min 42 sec

Maximum Effective Radiated Power (ERP) Towards Radio Horizon: 0.984 kW

Maximum ERP in any Horizontal and Vertical Angle: 0.984 kW

Height of radiation center above ground: 128 Meters

Height of radiation center above mean sea level: 152 Meters

Antenna structure registration number: None

Overall height of antenna structure above ground: 130 Meters

Special operating conditions or restrictions:

1 The grant of this application is conditioned upon the acceptance of interference which may be caused to the permittee by the facilities proposed by the application on the channel referenced below.
BPTTL-810217RZ, CHANNEL 58, PORTLAND, OREGON

2 Your construction permit application did not identify the name, address and telephone number of a person who may be contacted in an emergency to suspend operation of this station, should such action be deemed necessary by the Commission. You are directed to provide this information along with your license application on FCC Form 347.

*** END OF AUTHORIZATION ***