COMMUNICATIONS

United States of America

FEDERAL COMMUNICATIONS COMMISSION DIGITAL LOW POWER TELEVISION/TELEVISION TRANSLATOR BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

EDGE SPECTRUM, INC.
7829 CENTER BLVD. SE. NO. 190
SNOQUALMIE WA 98065

Facility Id: 130220

Analog TSID: 8532 Digital TSID: 8533 Call Sign: W32DH-D

Permit File Number: BPDTL-20090422AAY

This permit modifies permit no.: BLDTL-20090409ADE

Hossein Hashemzadeh Associate Chief Video Division Media Bureau

Grant Date: May 27, 2010
This permit expires 3:00 a.m. local time, 36 months after the grant date specified above.

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: EDGE SPECTRUM, INC.

Station Location: PA-ERIE

Frequency (MHz): 578 - 584

Channel: 32

Hours of Operation: Unlimited

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

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

Description: JAM JA/LS-RB-8

Major lobe directions 100 130 160

(degrees true):

Beam Tilt: Not Applicable

Antenna Coordinates: North Latitude: 42 deg 02 min 16 sec

West Longitude: 80 deg 03 min 44 sec

Maximum Effective Radiated Power (ERP): 2.07 kW

Transmitter Output Power: 0.2 kW

Height of radiation center above ground: 151.3 Meters

Height of radiation center above mean sea level: 561.6 Meters

Antenna structure registration number: 1055828

Overall height of antenna structure above ground (including obstruction lighting if any) see the registration for this antenna structure.

Out-of-Channel Emission mask: Stringent

*** END OF AUTHORIZATION ***