

United States of America FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

OREGON PUBLIC BROADCASTING 7140 S MACADAM AVENUE PORTLAND OR 97219

Facility ID: 174467

Call Sign: KETP

Permit File Number: BNPED-20071022ATW

Dale E. Bickel

Senior Engineer

Audio Division

Media Bureau

Grant Date: December 17, 2007

This permit expires 3:00 a.m. local time, December 17, 2010.

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: OREGON PUBLIC BROADCASTING Station Location: OR-ENTERPRISE Frequency (MHz): 88.7 Channel: 204 Class: A Hours of Operation: Unlimited Callsign: KETP Permit No.: BNPED-20071022ATW Transmitter: Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules. Transmitter output power: As required to achieve authorized ERP. Antenna type: Non-Directional Antenna Coordinates: North Latitude: 45 dea 23 min 58 sec West Longitude: 117 deg 23 min 16 sec Horizontally Vertically Polarized Polarized Antenna Antenna .100 .100 Effective radiated power in the Horizontal Plane (kW): 16 16 Height of radiation center above ground (Meters): 2150 2150 Height of radiation center above mean sea level (Meters): Height of radiation center above average terrain (Meters): 535 535 Antenna structure registration number: Not Required Overall height of antenna structure above ground: 18 Meters Obstruction marking and lighting specifications for antenna structure: It is to be expressly understood that the issuance of these specifications

is in no way to be considered as precluding additional or modified marking or lighting as may hereafter be required under the provisions of Section 303(q) of the Communications Act of 1934, as amended.

None Required

Special operating conditions or restrictions:

- 1 The permittee/licensee in coordination with other users of the site must reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency electromagnetic fields in excess of FCC guidelines.
- 2 Oregon Public Broadcasting requests waiver of 47 C.F.R. Section 73.1125 to operate this station as a "satellite" of co-owned noncommercial educational FM station KOPB-FM, Portland, OR, Facility ID no. 50607. Based upon the specific representations contained therein, the waiver request IS GRANTED. Oregon Public Broadcasting shall abide by each representation proferred in the waiver request.

Special operating conditions or restrictions:

Permittee has specified use of a Shively 6800 series antenna, two bays, to demonstrate compliance with the FCC radiofrequency electromagnetic field exposure guidelines. If any other type or size of antenna is to be used with the facilities authorized herein, THE AUTOMATIC PROGRAM TEST PROVISIONS OF 47 C.F.R. SECTION 73.1620 WILL NOT APPLY. In this case, a FORMAL REQUEST FOR PROGRAM TEST AUTHORITY must be filed in conjunction with FCC Form 302-FM, application for license, BEFORE program tests will be authorized. This request should be made at least 10 days prior to the date on which program tests are desired to commence. The request must include a revised RF field showing to demonstrate continued compliance with the FCC guidelines.

Documentation demonstrating compliance with the FCC radiofrequency field exposure guidelines may be submitted in advance of the filing of FCC Form 302-FM. The Commission's staff will review it for compliance and respond by letter stating whether automatic PTA has been reinstated.

*** END OF AUTHORIZATION ***