



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

Authorizing Official:

Official Mailing Address:

STATE OF WISCONSIN EDUCATIONAL COMMUNICATIO
3319 W. BELTLINE HIGHWAY
MADISON WI 53713

Arthur E. Doak
Senior Engineer
Audio Division
Media Bureau

Facility ID: 184111

Grant Date: February 05, 2013

Call Sign: WHWA

The authority granted herein has no effect on the expiration date of the underlying construction permit.

Permit File Number: BMPED-20120514ABS

This permit modifies Permit No.: BNPED-20100226AAO

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: STATE OF WISCONSIN EDUCATIONAL COMMUNICATIONS BOARD

Station Location: WI-WASHBURN

Frequency (MHz): 104.7

Channel: 284

Class: C2

Hours of Operation: Unlimited

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: 46 deg 41 min 30 sec
 West Longitude: 90 deg 59 min 27 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	17.5	17.5
Height of radiation center above ground (Meters):	129	129
Height of radiation center above mean sea level (Meters):	478	478
Height of radiation center above average terrain (Meters):	184	184

Antenna structure registration number: 1215010

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

Special operating conditions or restrictions:

- 1 The State of Wisconsin-Educational Communications Board was granted a waiver of 47 C.F.R. § 73.1125 to allow the operation of this station as a "satellite" of co-owned noncommercial educational AM Station WHA(AM), Madison, Wisconsin (Facility ID No.: 6139). See Construction Permit BNPED-20100226AAO, granted August 10, 2011. Grant of this waiver is continued. The State of Wisconsin-Educational Communications Board must abide by each representation proffered in that waiver request.
- 2 Pursuant to 47 C.F.R. § 73.7005(a), the permittee/licensee shall be subject to a holding period. From the grant of the construction permit and continuing until the facility has achieved four years of on-air operations, the permittee/licensee proposing to assign or transfer the construction permit/license to another party will be required to demonstrate the following two factors: that the proposed buyer would qualify for at least the same number of points as the assignor or transferor originally received; and that consideration received and/or promised does not exceed the assignor's or transferor's legitimate and prudent expenses as defined therein.

Special operating conditions or restrictions:

3 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 the FCC guidelines.

4 Pursuant to the grant of this construction permit and the authority found in Sections 4(i), 5(c)(1), 303 and 307(b) of the Communications Act of 1934, as amended, and Sections 0.61, 0.204(b), 0.283, 1.420, 73.203(b), and 73.3573 of the Commission's Rules, the FM assignment IS MODIFIED as follows:

Community	Channel No.
Washburn, WI	Add 284C2
	Delete 284A

Pursuant to Section 316(a) of the Communication Act of 1934, as amended, Construction Permit BNPED-20100226AAO IS MODIFIED to specify operation on Channel 284C2 in lieu of Channel 284A.

*** END OF AUTHORIZATION ***