

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

Authorizing Official:

Official Mailing Address:

CHICAGO PUBLIC MEDIA INC 848 EAST GRAND AVENUE CHICAGO IL 60611 George H. Gwinn Supervisory Engineer Audio Division Media Bureau

Facility ID: 66649

Call Sign: WBEZ

Permit File Number: BPED-20050914ACR

Grant Date: November 02, 2005

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: CHICAGO PUBLIC MEDIA INC Station Location: IL-CHICAGO Frequency (MHz): 91.5 Channel: 218 Class: B Hours of Operation: Unlimited Callsign: WBEZ Permit No.: BPED-20050914ACR 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: 41 deg 53 min 56 sec West Longitude: 87 deg 37 min 23 sec Horizontally Vertically

	Polarized Antenna	Polarized Antenna
Effective radiated power in the Horizontal Plane $(kW)$ :	5.6	5.6
Height of radiation center above ground (Meters):	425	425
Height of radiation center above mean sea level (Meters):	606	606
Height of radiation center above average terrain (Meters):	425	425
Antenna structure registration number: 1009012		

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 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 WBEZ Alliance, Inc. shall request cancellation of Auxiliary Antenna Station License BXLED-20030618AAR coincident with commencement of automatic program tests using the facility authorized in this permit and return the original signed authorization with the letter requesting cancellation.

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