

## **United States of America**

## FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST TRANSLATOR/BOOSTER STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

CHICAGO PUBLIC MEDIA INC

NAVY PIER

848 E. GRAND AVENUE

CHICAGO IL 60611

Facility Id: 91647

Call Sign: W216CL

Permit File Number: BPFT-20130501ACX

James D. Bradshaw

Deputy Chief

Audio Division

Media Bureau

Grant Date: June 11, 2013

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

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.

Name of Permittee: CHICAGO PUBLIC MEDIA INC

Principal community to be served: IL-CHICAGO

Primary Station: WBEZ (FM) , Channel 218, CHICAGO, IL

Via: Other

Frequency (MHz): 91.1

Channel: 216

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 41 deg 53 min 56 sec

West Longitude: 87 deg 37 min 23 sec

Transmitter: Type Accepted. See Sections 73.1660, 74.1250 of the Commission

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

Major lobe directions 170 (degrees true):

	Horizontally	Vertically
	Polarized	Polarized
	Antenna:	Antenna:
Effective radiated power in the Horizontal Plane (kw):	0.099	0.099
Height of radiation center above ground (Meters):	365	365
Height of radiation center above mean sea level (Meters	): 546	546

Antenna structure registration number: 1009013

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

Special operating conditions or restrictions:

- 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.
- Prior to commencing program test operations, FM Translator or FM Booster permittee must have on file at the Commission, FCC Form 350, Application for an FM Translator or FM Booster Station License, pursuant to 47 C.F.R. Section 74.14.
- 3 The licensee is rebroadcasting the HD Channel 2 of the above primary station.

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