

## **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: W217BM

Permit File Number: BPFT-19980914TC

James D. Bradshaw Associate Chief Audio Division

Media Bureau

Grant Date: January 29, 2004

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-ELGIN

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

Via: Direct - off-air

Frequency (MHz): 91.3

Channel: 217

Hours of Operation: Unlimited

Callsign: W217BM Permit No.: BPFT-19980914TC

Antenna Coordinates: North Latitude: 42 deg 01 min 12 sec

West Longitude: 88 deg 22 min 53 sec

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

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

Major lobe directions (degrees true): Not Applicable

	Horizontally	Vertically
	Polarized	Polarized
	Antenna:	Antenna:
Effective radiated power in the Horizontal Plane (kw):	0.01	0.01
Height of radiation center above ground (Meters):	137	137
Height of radiation center above mean sea level (Meters	): 410	410

Antenna structure registration number: 1004381

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.

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