



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

Authorizing Official:

Official Mailing Address:

NEW YORK PUBLIC RADIO
160 VARICK STREET
7TH FLOOR
NEW YORK NY 10013

Mary Houser
Supr Applications Examiner
Audio Division
Media Bureau

Facility ID: 46978

Grant Date: January 29, 1992

Call Sign: WQXR-FM

This permit expires 3:00 a.m.
local time, July 29, 1993.

Permit File Number: BPH-19821108BE

This construction permit is being issued pursuant to the grant
in MM Docket 84-131, released August 19, 1991.

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: NEW YORK PUBLIC RADIO

Station Location: NJ-NEWARK

Frequency (MHz): 105.9

Channel: 290

Class: B1

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: 40 deg 44 min 54 sec

West Longitude: 73 deg 59 min 10 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	.81	.58
Height of radiation center above ground (Meters):	371	371
Height of radiation center above mean sea level (Meters):	386	386
Height of radiation center above average terrain (Meters):	373	373

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 443 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 BEFORE PROGRAM TESTS COMMENCE, sufficient measurements shall be made to establish that the operation authorized in this construction permit is in compliance with the spurious emissions requirements of Section 73.317(b) through 73.317(d) of the Commission's Rules. All measurements must be made with stations WXRK, WQXR-FM, WSKQ-FM, WBAI, WHTZ, WRKS-FM, WNEW-FM, WNCN, WNSR, WLTV, WBLN and construction permit BPH-821108BE simultaneously utilizing the Electronics Research, Inc. antenna. These measurements shall be submitted to the Commission along with the Form 302, application for license.

Grant of this construction permit is conditioned upon the outcome of any action in MM Docket 84-131. Any construction pursuant to this permit is at the sole risk of the permittee

*** END OF AUTHORIZATION ***