Federal Communications Commission

TELEVISION BROADCAST STATION AUXILIARY CONSTRUCTION PERMIT

Licensee/Permittee

WNET

825 EIGHTH AVENUE

ATTN: GENERAL COUNSEL NEW YORK, NY, 10019

Noncommercial Educational

Call Sign File Number
WLIW 0000076889

Facility ID: 38336 NTSC TSID: 2150 Digital TSID: 2151 Construction Permit

BLEDT-20090612AEP

Grant Date	Expiration	Expiration Date	
07/30/2019	07/28/20	07/ <mark>28</mark> /2022	
Hours of Operation		10 8	
Unlimited			
Station Location	Frequency (MHz)	Station Channel	
City GARDEN CITY	578.0 - 584.0	32	
State NY			
0.0.0 141			

Antenna Structure Registration Number	
1007205	
Transmitter	Transmitter Output Power(kW)
Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the	As required to achieve authorized ERP.
Commission's Rules.	
Antenna Coordinates	Antenna Type
Latitude 40-47-19.4 N	Directional
Longitude 73-27-7.4 W	
Description of Antenna	1

Make DIE

Model TLP-12F-R

Antenna Beam Tilt (Degrees Electrical) 0.5	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions	Maximum Effective Radiated Power (Average)
290.0	250 kW 23.98 DBK
Height of Radiated Center Above Ground (Meters) 77.3	Height of Radiated Center Above Mean Sea Level (Meters) 149.2
Height of Radiated Center Above Average Terrain (Meters) 110.1	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

Waivers/Special Conditions

• For emergency, maintenance & test purposes only.

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.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.