## **Federal Communications Commission**

## TELEVISION TRANSLATOR BROADCAST STATION **CONSTRUCTION PERMIT**

## Licensee/Permittee

NEW JERSEY PUBLIC BROADCASTING AUTHORITY PO BOX 777 TRENTON, NJ, 08625

> Call Sign File Number W35DK-D 0000001397

Facility ID: 48466

NTSC TSID: **Digital TSID:** 

This Permit Modifies License No.: BLTT-19970806JC

**Grant Date Expiration Date** 08/25/2015 Suspended **Hours of Operation** 

Unlimited

**Station Location** Frequency (MHz) Station Channel

596.0 - 602.0 35 City SUSSEX State NJ

Antenna Structure Registration Number 1045122		
Transmitter	Transmitter Output Power(kW)	
Type Accepted. See Sections 74.750 of the Commission's	As required to achieve authorized ERP.	
Rules.		
Antenna Coordinates	Antenna Type	
Latitude 41-8-37.0 N	Directional	
<b>Longitude</b> 74-32-17.0 W		
Description of Antenna	Major Lobe Directions	
Make BOG	25.0 245.0 315.0	
Model B8UA		
Antenna Beam Tilt (Degrees Electrical)	Antenna Beam Tilt (Degrees Mechanical @ Degrees	
Not Applicable	Azimuth)	
	Not Applicable	

Maximum Effective Radiated Power (Average)	
1.5 kW	
1.76 DBK	
Height of Radiated Center Above Ground (Meters) 52	Height of Radiated Center Above Mean Sea Level ( Meters) 448.0
Out-Of-Channel Emission Mask Stringent	Overall Height of Antenna Structure Above Ground ( Meters) See the registration for this antenna structure.

Waivers/Special Conditions	

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.