

Federal Communications Commission

SHARED TELEVISION BROADCAST STATION CONSTRUCTION PERMIT

Licensee/Permittee

NEW JERSEY PUBLIC BROADCASTING AUTHORITY
25 South Stockton St
TRENTON, NJ, 08625

| Call Sign | File Number |
|-----------|-------------|
| WNJN | 0000033594 |

Facility ID: 48477

NTSC TSID: 2008

Digital TSID: 2009

This Permit Modifies License File No.: BLEDT-20061121ADG

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|---|---|-----------------------------|
| Grant Date 10/17/2017 | Expiration Date 02/01/2018 | |
| Hours of Operation Unlimited | | |
| Station Location City MONTCLAIR State NJ | Frequency (MHz) 180.0 - 186.0 | Station Channel 8 |
| Facility Type Noncommercial Educational | Shared Station(s) Facility ID: 48457 Call Sign: WNJB | |

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| Antenna Structure Registration Number 1045121 | |
| Transmitter Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules. | Transmitter Output Power(kW) As required to achieve authorized ERP. |
| Antenna Coordinates Latitude 40-37-17.0 N Longitude 74-30-14.0 W | Antenna Type Directional |
| Description of Antenna Make DIE Model TUV-32GTH/6HV-R O6/S190 | |

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| Antenna Beam Tilt (Degrees Electrical) 1.5 | Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable |
| Major Lobe Directions 34.0 | Maximum Effective Radiated Power (Average) 40.82 kW 16.11 DBK |
| Height of Radiated Center Above Ground (Meters) 114 | Height of Radiated Center Above Mean Sea Level (Meters) 281.1 |
| Height of Radiated Center Above Average Terrain (Meters) 218 | Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure. |

Waivers/Special Conditions

- The expiration date of this Authorization may be extended based on the actual date of the Incentive Auction winning bidder payment.

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.