

Federal Communications Commission

TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

RHODE ISLAND PBS FOUNDATION
50 PARK LANE
PROVIDENCE, RI, 02907

Call Sign	File Number
WSBE-TV	0000135142

Facility ID: 56092

NTSC TSID: 2540

Digital TSID: 2541

This License Covers Construction Permit No. 0000106692

Grant Date 02/04/2021	Expiration Date 04/01/2023	
Hours of Operation Unlimited		
Station Location City PROVIDENCE State RI	Frequency (MHz) 54.0 - 60.0	Station Channel 2
Facility Type Noncommercial Educational		

Antenna Structure Registration Number 1005123	
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 41-51-55.4 N Longitude 71-17-12.7 W	Antenna Type Non-Directional
Description of Antenna Make Dielectric Model THA-03-3L/9H-1 VP (SP)	

Antenna Beam Tilt (Degrees Electrical) Not Applicable	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions N/A	Maximum Effective Radiated Power (Average) 13.6 kW 11.34 DBK
Height of Radiated Center Above Ground (Meters) 241.8	Height of Radiated Center Above Mean Sea Level (Meters) 302.1
Height of Radiated Center Above Average Terrain (Meters) 273.4	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.