

Federal Communications Commission

SHARED TELEVISION BROADCAST STATION CONSTRUCTION PERMIT

Licensee/Permittee
 SOUTH FLORIDA PBS, INC.
 14901 N.E. 20th Ave.
 Miami, FL, 33181

Call Sign	File Number
WXEL-TV	0000035539

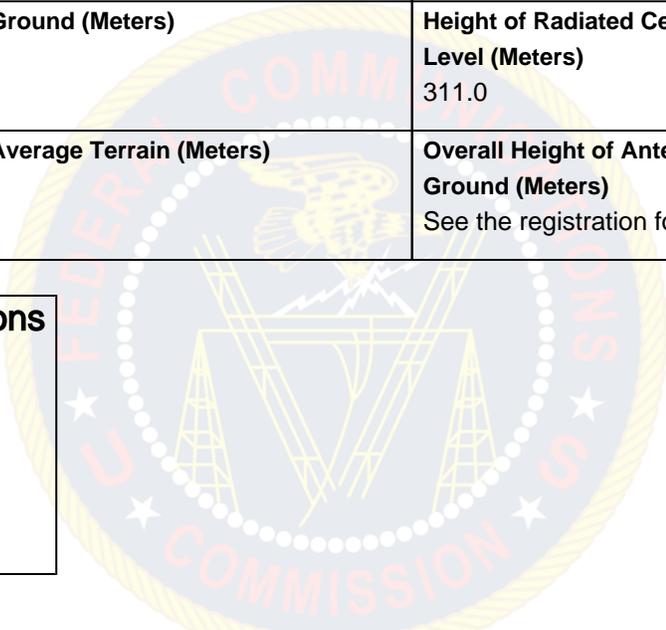
Facility ID: 61084
NTSC TSID: 626
Digital TSID: 627
This Permit Modifies License File No.: BLEDT-20040713AAJ

Grant Date 11/27/2017	Expiration Date 08/22/2018	
Hours of Operation Unlimited		
Station Location City BOYNTON BEACH State FL	Frequency (MHz) 494.0 - 500.0	Station Channel 18
Facility Type Noncommercial Educational	Shared Station(s) Facility ID: 13456 Call Sign: WPBT Facility ID: 4366 Call Sign: WIMP-CD	
This authorization reissued to SOUTH FLORIDA PBS, INC. on 07/24/2018. to change the expiration date to 8/22/2018.		

Antenna Structure Registration Number 1029604	
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 25-57-31.0 N Longitude 80-12-43.0 W	Antenna Type Directional
Description of Antenna Make DIE Model TFU-24GTH-R P250BNT	
Antenna Beam Tilt (Degrees Electrical) 0.75	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 4.0 206.0	Maximum Effective Radiated Power (Average) 1000 kW 30.00 DBK
Height of Radiated Center Above Ground (Meters) 309.1	Height of Radiated Center Above Mean Sea Level (Meters) 311.0
Height of Radiated Center Above Average Terrain (Meters) 309	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.