

Federal Communications Commission

TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

PUGET SOUND EDUCATIONAL TV, INC.
3901 HIGHWAY 121 SOUTH
BEDFORD, TX, 76021

Call Sign	File Number
KWDK	0000106131

Facility ID: 35419

NTSC TSID: 3154

Digital TSID: 3155

This License Covers Construction Permit No.

0000034490

Grant Date 02/20/2020		Expiration Date 02/01/2023	
Hours of Operation Unlimited			
Station Location City TACOMA State WA		Frequency (MHz) 590.0 - 596.0	Station Channel 34
Facility Type Noncommercial Educational			

Antenna Structure Registration Number 1056094	
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 47-30-16.3 N Longitude 121-58-10.0 W	Antenna Type Non-Directional
Description of Antenna Make SWR Model SWEDM12OI/34-EP	

Antenna Beam Tilt (Degrees Electrical) .75	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions N/A	Maximum Effective Radiated Power (Average) 123 kW 20.90 DBK
Height of Radiated Center Above Ground (Meters) 61.3	Height of Radiated Center Above Mean Sea Level (Meters) 926.6
Height of Radiated Center Above Average Terrain (Meters) 695	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.