

Federal Communications Commission

DIGITAL REPLACEMENT TRANSLATOR BROADCAST STATION LICENSE

Licensee/Permittee

REDWOOD EMPIRE PUBLIC TELEVISION, INC.
PO Box 13
EUREKA, CA, 95502

Call Sign	File Number
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KEET	0000074563
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Facility ID: 55435

NTSC TSID: 268

Digital TSID: 269

This License Covers License No.

0000054536

Grant Date 08/15/2019		Expiration Date 12/01/2022	
Hours of Operation Unlimited			
Station Location City EUREKA State CA		Frequency (MHz) 530.0 - 536.0	Station Channel 24

Antenna Structure Registration Number	
Transmitter Type Accepted. See Sections 74.750 of the Commission's Rules.	Transmitter Output Power(kW) As required to achieve authorized ERP.
Antenna Coordinates Latitude 40-25-1.8 N Longitude 124-7-12.3 W	Antenna Type Directional
Description of Antenna Make ERI Model ALP8L3-HSM	Major Lobe Directions 350.0
Antenna Beam Tilt (Degrees Electrical) 0.75	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable

Maximum Effective Radiated Power (Average) 15 kW 11.76 DBK	
Height of Radiated Center Above Ground (Meters) 18	Height of Radiated Center Above Mean Sea Level (Meters) 987.3
Out-Of-Channel Emission Mask Stringent	Overall Height of Antenna Structure Above Ground (Meters) 30.5

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.