

Federal Communications Commission

LOW POWER TELEVISION BROADCAST STATION CONSTRUCTION PERMIT

Licensee/Permittee

Pikes Peak Television, Inc.
825 Edmond Street
Saint Joseph, MO, 64501

Call Sign File Number

KTLO-LD 0000179073

Facility ID: 64981**NTSC TSID:** 8290**Digital TSID:** 8291**This Permit Modifies License File No.** 0000153771

Grant Date 01/07/2022	Expiration Date 01/10/2022
Hours of Operation Unlimited	
Station Location City COLORADO SPRINGS State CO	Frequency (MHz) 560.0 - 566.0 Station Channel 29

Antenna Structure Registration Number 1012530	
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 38-49-43.0 N Longitude 104-50-22.0 W	Antenna Type Directional
Description of Antenna Make SCA Model 4DR-16-2HW	Major Lobe Directions 37.0 90.0 143.0
Antenna Beam Tilt (Degrees Electrical) Not Applicable	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable

Maximum Effective Radiated Power (Average) 14.0 kW 11.46 DBK	
Height of Radiated Center Above Ground (Meters) 96.0	Height of Radiated Center Above Mean Sea Level (Meters) 1913.2
Out-Of-Channel Emission Mask Full Service	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

Waivers/Special Conditions

- This authorization is subject to the condition that low power television is a secondary service, and that low power television and television translator stations must not cause interference to the reception of existing or future full service television stations on either allotted NTSC or DTV channels, and must accept interference from such stations.
- During installation of the antenna authorized herein, AM Station(s) listed below shall determine operating power by the indirect method. Upon completion of the installation, antenna impedance measurements on the AM antenna shall be made and, prior to or simultaneous with the filing of the application for license to cover this permit, the results submitted to the Commission (along with a tower sketch of the installation) in an FCC Form 302-AM application for the AM station to return to the direct method of power determination. Callsign: KRDO City: Colorado Springs State: CO

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.