

Federal Communications Commission

SHARED TELEVISION BROADCAST STATION AUXILIARY CONSTRUCTION PERMIT

Licensee/Permittee

PUBLIC MEDIA GROUP OF SOUTHERN CALIFORNIA
2900 WEST ALAMEDA AVENUE
6TH FLOOR
BURBANK, CA, 91505

Call Sign	File Number
KCET	0000117882

Facility ID: 13058

NTSC TSID: 304

Digital TSID: 305

Construction Permit

0000055363

Grant Date 07/20/2020	Expiration Date 07/15/2023	
Hours of Operation Unlimited		
Station Location City LOS ANGELES State CA	Frequency (MHz) 554.0 - 560.0	Station Channel 28
Facility Type Noncommercial Educational	Shared Station(s) Facility ID: Call Sign:	

Antenna Structure Registration Number	
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 34-13-26 N Longitude 118-03-48.25 W	Antenna Type Directional
Description of Antenna Make DIELECTRIC Model TFU-17ETT/VP C170 MBT	

Antenna Beam Tilt (Degrees Electrical) 1.5	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) 2.97 @ 195
Major Lobe Directions 145.0 285.0	Maximum Effective Radiated Power (Average) 128 kW 21.07 DBK
Height of Radiated Center Above Ground (Meters) 51.7	Height of Radiated Center Above Mean Sea Level (Meters) 1775.7
Height of Radiated Center Above Average Terrain (Meters) 899	Overall Height of Antenna Structure Above Ground (Meters) 58.9

Waivers/Special Conditions

- For emergency, maintenance & test purposes only.

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.