

Federal Communications Commission

NEXT GENERATION TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

THE REGENTS OF THE UNIVERSITY
1130 UNIVERSITY BLVD NE
ALBUQUERQUE, NM, 87102

Call Sign	File Number
KNMD-TV	0000137830

Facility ID: 84215**NTSC TSID:** 3420**Digital TSID:** 3421**This License Modifies License No.** 0000133783**ATSC 3.0**

Grant Date 04/12/2021	Expiration Date 10/01/2022	
Hours of Operation Unlimited		
Station Location City SANTA FE State NM	Frequency (MHz) 180.0 - 186.0	Station Channel 8
Facility Type Noncommercial Educational		

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 35-12-44.1 N Longitude 106-26-59.0 W	Antenna Type Non-Directional
Description of Antenna Make MIC Model TPV-SFN-B-3	

Antenna Beam Tilt (Degrees Electrical) 3	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions N/A	Maximum Effective Radiated Power (Average) 16.6 kW 12.20 DBK
Height of Radiated Center Above Ground (Meters) 47.9	Height of Radiated Center Above Mean Sea Level (Meters) 3288.9
Height of Radiated Center Above Average Terrain (Meters) 1274	Overall Height of Antenna Structure Above Ground (Meters) 52.7

Waivers/Special Conditions

ATSC 1.0

Call Sign	Facility ID
KNME-TV	55528

Grant Date 02/02/2021	Expiration Date 10/01/2022	
Hours of Operation Unlimited		
Station Location City ALBUQUERQUE State NM	Frequency (MHz) 596.0 - 602.0	Station Channel 35
Facility Type Noncommercial Educational		

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 35-12-44.7 N Longitude 106-27-0.25 W	Antenna Type Non-Directional

Description of Antenna Make ERI Model ATW20H12-ETO10-35L	
Antenna Beam Tilt (Degrees Electrical) 2	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions N/A	Maximum Effective Radiated Power (Average) 250 kW 23.98 DBK
Height of Radiated Center Above Ground (Meters) 42.7	Height of Radiated Center Above Mean Sea Level (Meters) 3297.7
Height of Radiated Center Above Average Terrain (Meters) 1285	Overall Height of Antenna Structure Above Ground (Meters) 48.5

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.