## **Federal Communications Commission**

## TELEVISION TRANSLATOR BROADCAST STATION CONSTRUCTION PERMIT

## Licensee/Permittee

ROCKY MOUNTAIN PUBLIC BROADCASTING NETWORK, INC. 1089 BANNOCK STREET DENVER, CO, 80204

> Call Sign File Number K32HL-D 0000081542

Facility ID: 23170 NTSC TSID: Digital TSID: This Permit Modifies License File No.

BLDTT-20101013AAH

<b>Grant Date</b> 09/27/2019	Expiration Date 36 months after the grant date		
Hours of Operation Unlimited			
Station Location City RULISON State CO	Frequency (MHz) 578.0 - 584.0	Station Channel 32	

Antenna Structure Registration Number 1308343			
<b>Transmitter</b> Type Accepted. See Sections 74.750 of the Commission's Rules.	<b>Transmitter Output Power(kW)</b> As required to achieve authorized ERP.		
Antenna Coordinates Latitude 39-30-42.0 N Longitude 107-44-59.3 W	Antenna Type Directional		
Description of Antenna Make SCA Model PR-450U ARRAY	Major Lobe Directions 265.0 340.0		
Antenna Beam Tilt (Degrees Electrical) Not Applicable	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable		

 Maximum Effective Radiated Power (Average)

 1.1 kW
 0.41 DBK

 Height of Radiated Center Above Ground (Meters)
 Height of Radiated Center Above Mean Sea Level

 30.5
 (Meters)

 1912.9
 Overall Height of Antenna Structure Above Ground

 Stringent
 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.

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.