

Federal Communications Commission

TELEVISION TRANSLATOR BROADCAST STATION CONSTRUCTION PERMIT

Licensee/Permittee

IOWA PUBLIC BROADCASTING BOARD
P.O. BOX 6450
JOHNSTON, IA, 50131

Call Sign	File Number
K33PV-D	0000054836

Facility ID: 29092

NTSC TSID:

Digital TSID:

This Permit Modifies License File No.: BLDTT-20101213ABA

Grant Date 08/29/2018	Expiration Date 08/28/2021
Hours of Operation Unlimited	
Station Location City ROCK RAPIDS State IA	Frequency (MHz) 584.0 - 590.0
Station Channel 33	

Antenna Structure Registration Number 1026022	
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 43-22-45.0 N Longitude 96-11-48.0 W	Antenna Type Directional
Description of Antenna Make AND Model ALP16WR	Major Lobe Directions 207.0
Antenna Beam Tilt (Degrees Electrical) 0.5	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) 140.3	Height of Radiated Center Above Mean Sea Level (Meters) 574.6
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



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.