

## **United States of America**

## FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST STATION LICENSE

Authorizing Official:

Supervisory Engineer

Grant Date: July 13, 2001

This license expires 3:00 a.m.

local time, April 01, 2005.

Brian J. Butler

Audio Division

Media Bureau

Official Mailing Address:

PUBLIC BROADCASTING OF COLORADO, INC.

7409 SOUTH ALTON COURT

CENTENNIAL CO 80112

Facility Id: 84439

Call Sign: KPRU

License File Number: BLED-20010411AAF

This License Covers Permit No.: BPED-19961122MC As Last Modified by Permit No.: BMPED-20000831AJP

Subject to the provisions of the Communications Act of 1934, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this license, the licensee is hereby authorized to use and operate the radio transmitting apparatus herein described.

This license is issued on the licensee's representation that the statements contained in licensee's application are true and that the undertakings therein contained so far as they are consistent herewith, will be carried out in good faith. The licensee shall, during the term of this license, render such broadcasting service as will serve the public interest, convenience, or necessity to the full extent of the privileges herein conferred.

This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequency designated in the license beyond the term hereof, nor in any other manner than authorized herein. Neither the license nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This license is subject to the right of use or control by the Government of the United States conferred by Section 606 of the Communications Act of 1934.

Callsign: KPRU License No.: BLED-20010411AAF

Name of Licensee: PUBLIC BROADCASTING OF COLORADO, INC.

Station Location: CO-DELTA

Frequency (MHz): 103.3

Channel: 277

Class: C2

Hours of Operation: Unlimited

Transmitter: Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.

Transmitter output power: 2.25 kW

Antenna type: Non-Directional
Description: DIE SKH10AC95R

Antenna Coordinates: North Latitude: 38 deg 52 min 40 sec

West Longitude: 108 deg 13 min 32 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	12.0	12.0
Height of radiation center above ground (Meters):	42	42
Height of radiation center above mean sea level (Meters):	2316	2316
Height of radiation center above average terrain (Meters)	: 301	301

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 55 Meters

Obstruction marking and lighting specifications for antenna structure:

It is to be expressly understood that the issuance of these specifications is in no way to be considered as precluding additional or modified marking or lighting as may hereafter be required under the provisions of Section 303(q) of the Communications Act of 1934, as amended.

None Required

Special operating conditions or restrictions:

The permittee/licensee in coordination with other users of the site must reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency electromagnetic fields in excess of FCC guidelines.

Special operating conditions or restrictions:

Waiver of 47 C.F.R. Section 73.1125 is granted to allow operation of the facility authorized by this construction permit as a satellite operation of the following station: KVOD(FM), Denver, CO

\*\*\* END OF AUTHORIZATION \*\*\*