

United States of America

FEDERAL COMMUNICATIONS COMMISSION TELEVISION BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

COLORADO PUBLIC TELEVISION, INC.

2900 WELTON STREET

DENVER CO 80205

Facility Id: 22685 Analog TSID: 444 Digital TSID: 445

Call Sign: KBDI-TV

License File Number: BLEDT-20090618ACH

This license covers permit no.: BMPEDT-20080410ABS

Kevin R. Harding
Associate Chief
Video Division
Media Bureau

Grant Date: June 08, 2011

This license expires 3:00 a.m. local time, April 01, 2006.

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: KBDI-TV License No.: BLEDT-20090618ACH

Name of Licensee: COLORADO PUBLIC TELEVISION, INC.

Station Location: CO-BROOMFIELD

Frequency (MHz): 210 - 216

Channel: 13

Hours of Operation: Unlimited

Transmitter: Type Accepted. See Sections 73.1660, 73.1665 and 73.1670

of the Commission's Rules.

Antenna type: (directional or non-directional): Directional

Description: JAM, JSL-6V/D13

Beam Tilt: 1.25 Degrees Electrical

Beam Tilt: 1 Degrees Mechanical @ 100 Degrees True

Major lobe directions 10

(degrees true):

Antenna Coordinates: North Latitude: 39 deg 40 min 55 sec

West Longitude: 105 deg 29 min 49 sec

Transmitter output power: 3.04 kW

4.83 DBK

Maximum effective radiated power (Average): $33.6 \,\mathrm{kW}$

15.3 DBK

Height of radiation center above ground: 23 Meters

Height of radiation center above mean sea level: 3508 Meters

Height of radiation center above average terrain: 738 Meters

Antenna structure registration number: None

Overall height of antenna structure above ground: 28.4 meters.

Special operating conditions or restrictions:

The license expiration date provided herein is tolled pursuant to 47 U.S.C. §307(C)(3) pending a final decision on the station's license renewal application. Furthermore, this license is subject to any action taken by the Commission on the renewal application.

*** END OF AUTHORIZATION ***