

United States of America FEDERAL COMMUNICATIONS COMMISSION DIGITAL TELEVISION REPLACEMENT TRANSLATOR BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

CHANNEL		5	PUBLIC	BROADCASTING,	INC.
1670	N.	VI	IRGINIA	STREET	
RENO	NV 89503				

Hossein Hashemzadeh Deputy Chief Video Division Media Bureau

Grant Date: November 16, 2011

Facility Id: 10228

This license expires 3:00 a.m. local time, October 01, 2014.

Analog TSID: 2098 Th Digital TSID: 2099 lo Call Sign: KNPB License File Number: BLEDT-20111026AAC

This license covers permit no.: BDRTEDT-20110322AAE

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: KNPB
                                                  License No.: BLEDT-20111026AAC
 Name of Licensee: CHANNEL 5 PUBLIC BROADCASTING, INC.
Station Location: NV-INCLINE VILLAGE
Frequency (MHz): 584 - 590
Channel: 33
Hours of Operation: Unlimited
Transmitter: Type Accepted. See Sections 74.750 of the Commission's Rules.
Antenna type: (directional or non-directional): Directional
       Description: SCA 1X1KBBU
       Major lobe directions
                                 350
       (degrees true):
 Beam Tilt: Not Applicable
 Antenna Coordinates: North Latitude:
                                       39deg 02min
                                                       35 sec
                     West Longitude: 119 deg 52 min
                                                        49 sec
 Maximum Effective Radiated Power (ERP):
                                                   0.343 kW
 Transmitter Output Power:
                                                  0.03 kW
 Height of radiation center above ground:
                                                  9.1 Meters
 Height of radiation center above mean sea level: 2796.1 Meters
 Antenna structure registration number: None
 Overall height of antenna structure above ground: 15.2 Meters
 Out-of-Channel Emission mask: Simple
```

*** END OF AUTHORIZATION ***