

United States of America

FEDERAL COMMUNICATIONS COMMISSION LOW POWER TELEVISION/TELEVISION TRANSLATOR BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

NORTHERN CALIFORNIA EDUCATIONAL TELEVISION / Keith A. Larson

603 NORTH MARKET STREET

REDDING CA 96003

Facility Id: 49522

Chief, LPTV Branch

Video Division

Media Bureau

Grant Date: October 18, 1991 This permit expires 3:00 a.m. local time, April 18, 1992.

Call Sign: K28CY-D

Permit File Number: BMPTT-19910805JI

This Permit Modifies Permit No.: BMPTTV-19891207NF

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.

Commission rules which became effective on February 16, 1999, have a bearing on this construction permit. See Report & Order, Streamlining of Mass Media Applications, MM Docket No. 98-43, 13 FCC RCD 23056, Para. 77-90 (November 25, 1998); 63 Fed. Reg. 70039 (December 18, 1998). Pursuant to these rules, this construction permit will be subject to automatic forfeiture unless construction is complete and an application for license to cover is filed prior to expiration. See Section 73.3598.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.

Callsign: K28CY-D Permit No.: BMPTT-19910805JI

Name of Permittee: NORTHERN CALIFORNIA EDUCATIONAL TELEVISION

ASSOCIATION, INC

Station Location: CA-LEWISTON

Offset: NONE

Frequency (MHz): 554 - 560

Channel: 28

Hours of Operation: Unlimited

Transmitter: Type Accepted. See Sections 74.750 of the Commission's Rules.

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

Major lobe directions 59 315 143

(degrees true):

Beam Tilt: Not Applicable

Antenna Coordinates: North Latitude: 40 deg 41 min 27 sec

West Longitude: 122 deg 49 min 55 sec

Maximum Effective Radiated Power (ERP) Towards Radio Horizon: 0.139kW

Maximum ERP in any Horizontal and Vertical Angle: 0.139 kW

Height of radiation center above ground: 11 Meters

Height of radiation center above mean sea level: 991 Meters

Antenna structure registration number: None

Overall height of antenna structure above ground: 12 Meters

*** END OF AUTHORIZATION ***