## COMMUNICATIONS STATES

## **United States of America**

## FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

EDUCATIONAL MEDIA FOUNDATION
5700 WEST OAKS BOULEVARD
ROCKLIN CA 95765

Facility ID: 9785

Call Sign: KLRO

Permit File Number: BPED-20070907AEM

Arthur E. Doak
Senior Engineer
Audio Division
Media Bureau

Grant Date: October 16, 2007

This permit expires 3:00 a.m. local time, 36 months after the grant date specified above.

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.

Name of Permittee: EDUCATIONAL MEDIA FOUNDATION

Station Location: AR-HOT SPRINGS

Frequency (MHz): 90.1

Channel: 211

Class: C1

Hours of Operation: Unlimited

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

Transmitter output power: As required to achieve authorized ERP.

Antenna type: Non-Directional

Antenna Coordinates: North Latitude: 34 deg 19 min 55 sec

West Longitude: 92 deg 39 min 55 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	100	100
Height of radiation center above ground (Meters):	277	277
Height of radiation center above mean sea level (Meters):	347	347
Height of radiation center above average terrain (Meters)	: 260	260

Antenna structure registration number: 1250348

Overall height of antenna structure above ground (including obstruction lighting if any) see the registration for this antenna structure.

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 quidelines.
- 2 Educational Media Foundation was granted a waiver of 47 C.F.R § 73.1125 to allow the operation of this station as a "satellite" operation of co-owned noncommercial educational FM Station KLVR(FM), Middletown, California (Facility ID No.: 18801). See Letter to Amy L. Van de Kerckhove, Esquire, reference 1800B3-ARE (Chief, Audio Division, Media Bureau, September 17, 2004). Educational Media Foundation shall abide by each representation proffered in the waiver request.
- Future modifications by KLRE-FM, Little Rock, Arkansas (Facility ID No. 37788) and KUAP(FM), Pine Bluff, Arkansas (Facility ID No. 6113) shall not be considered as a "per se" modification of KLRO's construction permit (BPED-20070907AEM). (See Educational Information Corporation, 6 FCC Rcd. 2207 (1991)).

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