

United States of America

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

Authorizing Official:

Official Mailing Address:

RAPID BROADCASTING COMPANY
P.O. BOX 2860
RAPID CITY SD 57709

Facility Id: 23491

Call Sign: KKRA-LD

Permit File Number: BMPTTL-19851106IA

This Permit Modifies Permit No.: BPTTL-19831031JR

Paul L. Marrangoni Supervisory Engineer Video Division Media Bureau

Grant Date: November 22, 1985 This permit expires 3:00 a.m. local time, May 22, 1986.

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: RAPID BROADCASTING COMPANY

Station Location: SD-RAPID CITY

Frequency (MHz): 530 - 536 Offset: NONE

Channel: 24

Hours of Operation: Unlimited

Callsign: KKRA-LD Permit No.: BMPTTL-19851106IA

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

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

Description: SCA SL-8

Major lobe directions 75

(degrees true):

Beam Tilt: Not Applicable

Antenna Coordinates: North Latitude: 44 deg 02 min 48 sec

West Longitude: 103 deg 14 min 42 sec

Maximum Effective Radiated Power (ERP) Towards Radio Horizon: 1.04 kW

Maximum ERP in any Horizontal and Vertical Angle: $1.04\,\mathrm{kW}$

Height of radiation center above ground: 34 Meters

Height of radiation center above mean sea level: 208 Meters

Antenna structure registration number: None

Overall height of antenna structure above ground: 45 Meters

*** END OF AUTHORIZATION ***