

United States of America

FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST TRANSLATOR/BOOSTER STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

PITKIN COUNTY TRANSLATOR DEPARTMENT 530 E MAIN STREET

GARDEN LEVEL

ASPEN CO 81611

Facility Id: 138300

Call Sign: K289BQ

Permit File Number: BPFT-20120827AAP

James D. Bradshaw

Deputy Chief

Audio Division

Media Bureau

Grant Date: October 10, 2012

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

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.

Name of Permittee: PITKIN COUNTY TRANSLATOR DEPARTMENT

Principal community to be served: CO-REDSTONE

Primary Station: KNFO (FM) , Channel 291, BASALT, CO

Via: K232AD

Frequency (MHz): 105.7

Channel: 289

Hours of Operation: Unlimited

Callsign: K289BQ Permit No.: BPFT-20120827AAP

Antenna Coordinates: North Latitude: 39 deg 14 min 20 sec

West Longitude: 107 deg 13 min 02 sec

Transmitter: Type Accepted. See Sections 73.1660, 74.1250 of the Commission

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

Major lobe directions 140 260 (degrees true):

Horizontally Vertically
Polarized Polarized
Antenna: Antenna:

Effective radiated power in the Horizontal Plane (kw): 0.018 0.018

Height of radiation center above ground (Meters): 11 11

Height of radiation center above mean sea level (Meters): 2654 2654

Height of radiation center above mean sea level (Meters):

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

Special operating conditions or restrictions:

Antenna structure registration number: 1242302

- 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 guidelines.
- Prior to commencing program test operations, FM Translator or FM Booster permittee must have on file at the Commission, FCC Form 350, Application for an FM Translator or FM Booster Station License, pursuant to 47 C.F.R. Section 74.14.

*** END OF AUTHORIZATION ***