

Environmental Impact & RFR Compliance Statement

KVKL is located at an established communications site that is currently in compliance with all requirements of Section 1.1307 of the Commission's rules. The minor modification proposes an increase in the height of the existing tower. Prior to construction of the increase in tower height, the applicant will ensure that it is in full compliance with all requirements of Section 1.1307 of the Commission's rules.

KVKL will be located on a tower that is not utilized by other broadcast facilities, nor are there any other broadcast facilities within 315 meters. KVKL will operate with a maximum ERP of 15.0 kW (Circular, Directional) at a COR AGL of 32 meters. The RFR for a worst case estimation will exceed the MPE limit for general population/uncontrolled exposure. Therefore, during equipment tests of the completed facility RFR measurements will be taken, and it is anticipated that actual measurements will show that the RFR at the site in areas accessible to the general public will not exceed the MPE limit for general population/uncontrolled exposure. However, any areas determined to exceed the MPE limit for general population/uncontrolled exposure, including the tower, will have restricted access to authorized personnel only, and RFR hazard warning signs will be posted.

The Applicant certifies that in cooperation with other users of the site, all authorized personnel will be protected from RFR exposure in excess of FCC guidelines while accessing the occupational/controlled exposure area by either reducing power or ceasing operations, and information pertaining to the contact representative of the facility will be posted.