

Environmental Impact & RF Radiation Compliance Statement

KPFR will be located at an existing communications site that is in compliance with all requirements of Section 1.1307 of the Commission's rules.

KPFR will be located at an existing communications site that is within 315 meters of 2 other broadcast facilities, KZRI (FM) and KLVPFM, both .11 km from KPFR's site. There are no other broadcast facilities on KPFR's tower. KPFR will operate with 7.0 kW ERP (vertical, DA) at a height above ground of 18 meters. The rf radiation at 2 meters above the base of the tower, for a worst case situation, will exceed the MPE limit. However, actual measurements combined with an antenna that minimizes downward radiation may reduce the rf radiation, and from this it may be determined that the rf radiation at 2 meters above the base of the tower does not exceed the MPE limit. Therefore, during equipment tests of the completed facility actual rf measurements will be taken, and all areas determined to exceed the MPE limit, including the tower, will be ensured to have restricted access from the general public and rf radiation hazard signs will be posted at the site.

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