

Environment Impact & RFR Compliance Statement

The proposed KAER (FM) auxiliary facility will be located at an established communications site that is in compliance with all environmental impact requirements.

The proposed auxiliary will operate with 0.875 kW ERP (H&V, non-da) at 95 meters COR AGL. The proposed location is the site of KKVV (AM), K258CZ (CP), and K268CS (CP). For a worst case estimation at 2 meters above ground level the RFR of the proposed auxiliary facility is no more than 3.4% of the general population/uncontrolled MPE limit. Facilities that contribute no more than 5% of the general population/uncontrolled MPE limit at the site comply with the requirements of OET Bulletin No. 65 with no further study. Therefore the proposed auxiliary facility is in compliance with all environmental and RFR requirements.

RFR hazard warning signs are posted at the site, and the site and tower are fenced for restricted access. 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 any controlled exposure area, including the tower, by either reducing power or ceasing operations. Information pertaining to the contact representative of the facility will be posted.