

TV Station KRCB • Channel 5 • Cotati, California

Environmental Exhibit

The proposed transmitting antenna will be mounted atop a new tower, to replace the existing tower, with no increase in overall tower height. The purpose of this application is to increase the effective radiated power from the permitted 0.98 kW to 9.65 kW.

The proposed operation would comply with the FCC guidelines covering human exposure to radio frequency energy. Calculations performed in accordance with FCC OET Bulletin No. 65 (August 1997) show that the proposed facility would cause less than 5% of the applicable power density limit of 0.2 mW/cm^2 applying to VHF frequencies for continuous public exposure at a calculation height of 2 meters above ground level, and therefore the application is exempt from consideration of the contributions of other nearby stations. Grant of this application is not considered to be a major environmental action as defined by Section 1.1307 of the FCC Rules. No Section 1.1307(a) conditions are believed to apply.

