

Radiation Statement

Redding 29

May 31, 2022

The applicant proposed to operate at 1 kW at a height of 7 meters above ground. A transmitter TPO power of 30 watts will be used. The antenna used has very little downward radiation. This proposal is well within both the FCC's controlled and uncontrolled radiation limits. Nevertheless, placards warning of radiation hazard will be posted in and around the site at all times, and station staff will be trained how to turn off the transmitter in the event that the antenna support structure needs to be serviced.