

KKPM-CD Environmental Statement
5/9/2023

The applicant proposes to continue to operate at 61 meters AGL horizontally polarized with a panel array with panels stacked eight high at an ERP of 30kW. The relative field in the downward direction is small due to the high gain nature of the antenna. The radiation level from KKPM-CD is calculated to be well within both the permissible controlled and uncontrolled permissible levels. Additionally, the site is completely fenced. Placards warning of radiation hazard are posted in and around the site. Station staff are trained how to turn off the transmitter in the event that anyone climbs the tower.