



Ground-Level RF Exposure

OET FMModel

KOMO-FM Auxiliary

Antenna Type: ERI "rototiller"
No. of Elements: 6
Element Spacing: 0.5 wavelength

Distance: 1000 meters
Horizontal ERP: 63 kW
Vertical ERP: 63 kW

Antenna Height: 99 meters AGL

Maximum Calculated Power Density is $5.0 \mu\text{W}/\text{cm}^2$ at 580 meters from the antenna structure.
This is less than 5% of the General Population MPE.

Hatfield & Dawson Consulting Engineers