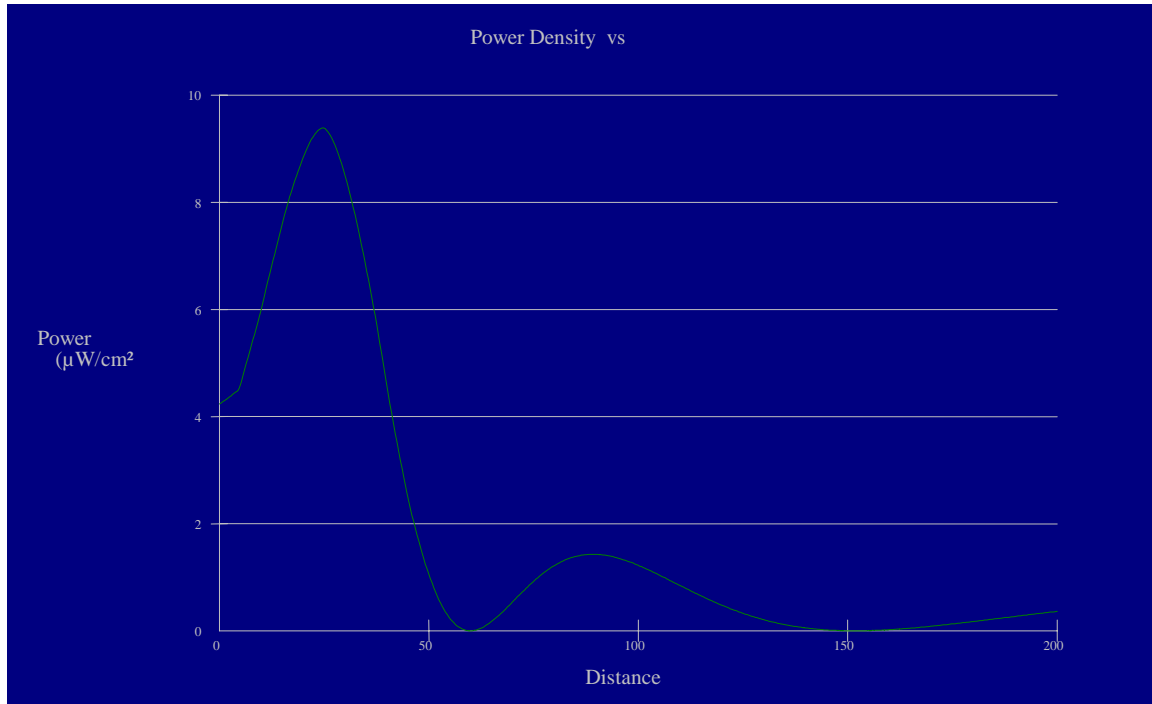


Power Density vs. Distance from Base of Tower



Worst-case power density at 2 meters above ground is 9.39 uwatt/cm²

Appendix A of OET Bulletin 65 shows that at FM frequencies the MPE limit for general population/uncontrolled exposure is 0.2mW/cm²(200μW/cm²) and the limit for occupational/controlled exposure is 1mW/cm²(1000μW/cm²). Therefore, the KSCL facility complies with all FCC requirements for both controlled and uncontrolled exposure.