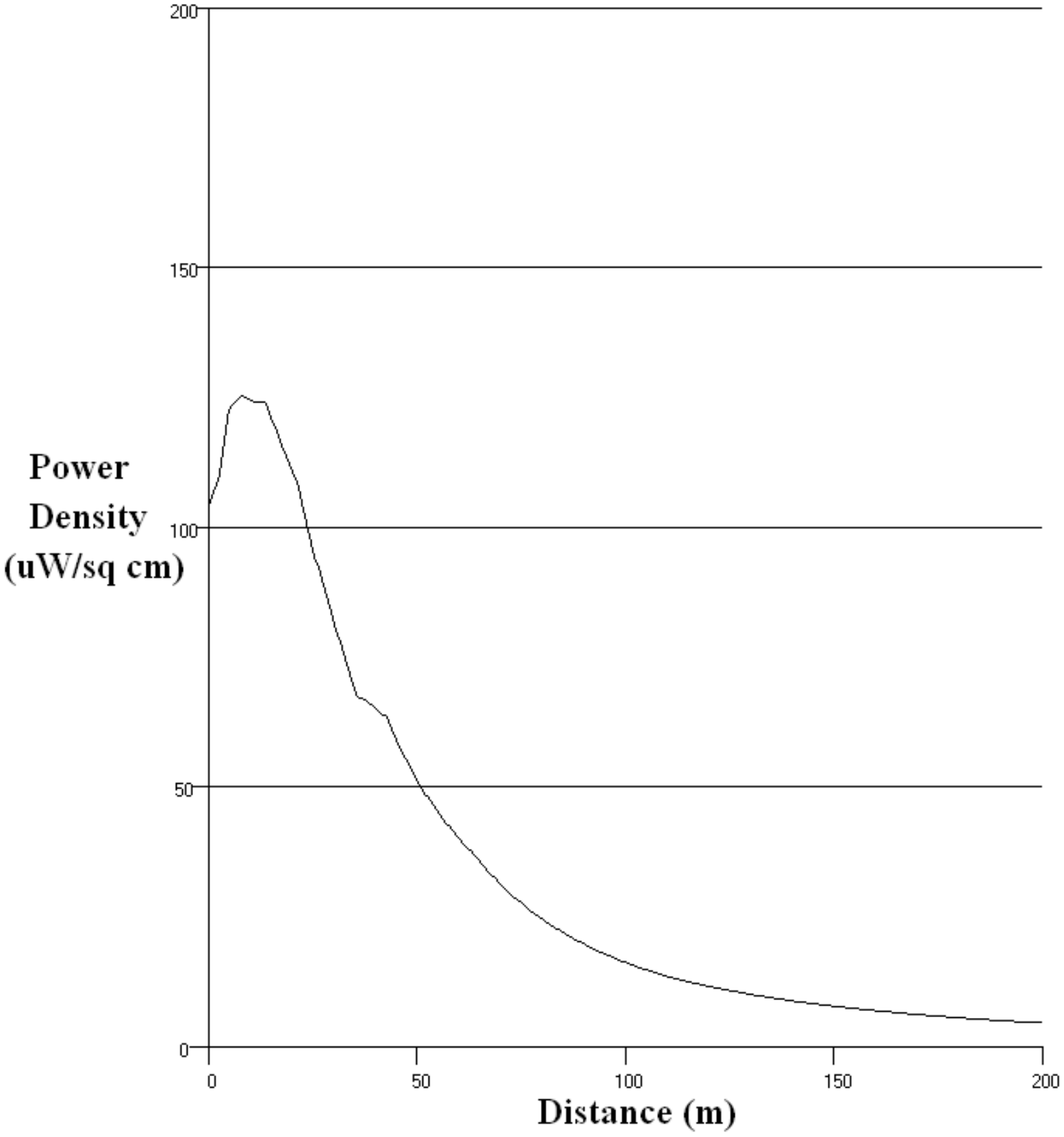
Power Density vs Distance



Modified from FMMODEL, a program written by the FCC Office of Engineering and Technology

Distance(m): 200

Antenna Type: Phelps-Dodge "Ring Stub" or Dipole (EPA)

Horizontal ERP(kW): 2.800

Vertical ERP(kW): 2.800

Antenna Height (m): 32.0

Number of Elements: 1

Element Spacing: 0

Prop

125.096 uW/sq cm

at 8 Meters

12.5% of Occupational Limit 62.5% of General Limit