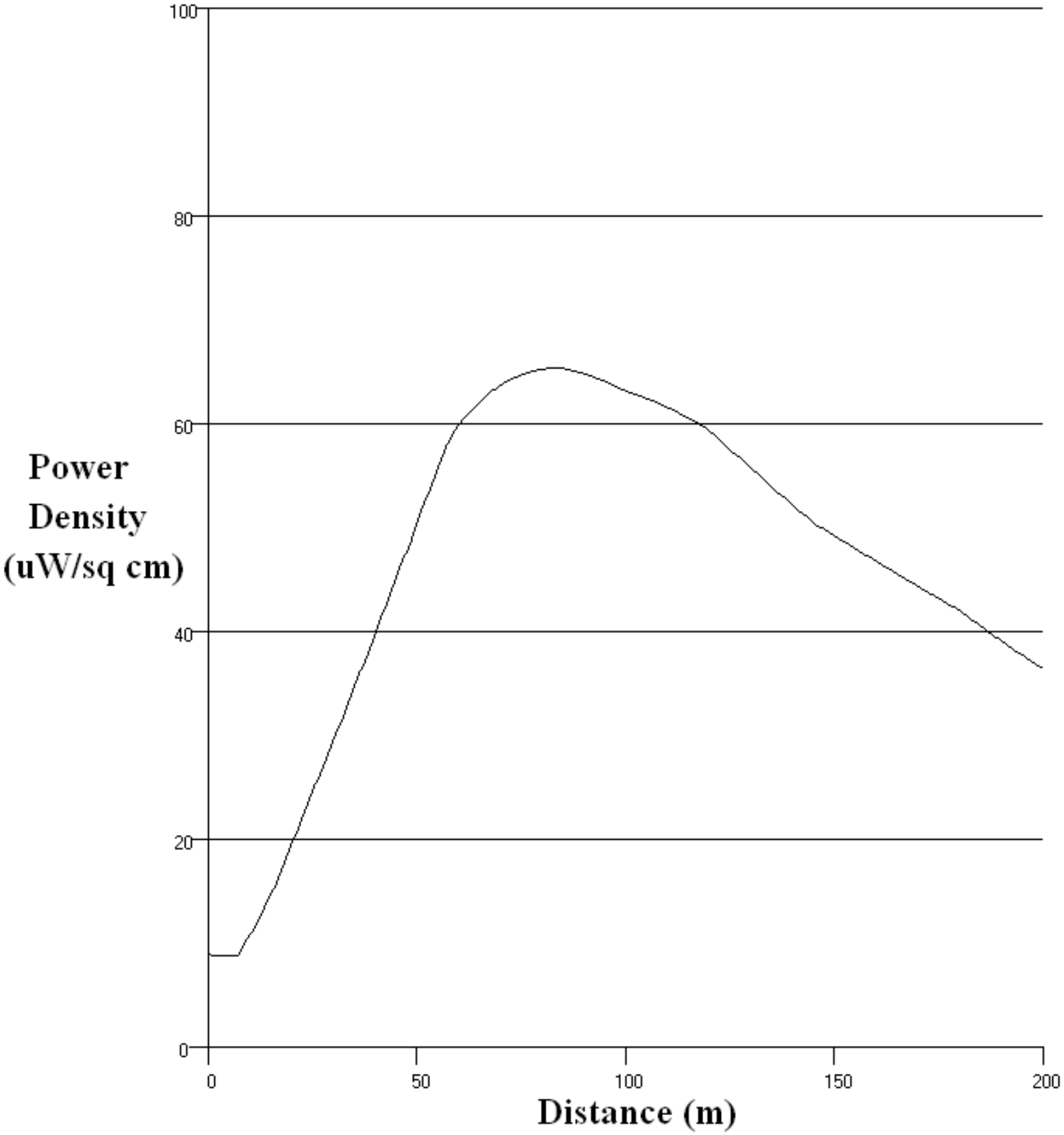
Power Density vs Distance



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

Distance(m): 200

Antenna Type: ERI or JAMPRO JBCP "Rototiller" (EPA)

Horizontal ERP(kW): 31.000

Vertical ERP(kW): 31.000

Antenna Height (m): 86.0

Number of Elements: 1

Element Spacing: 1

Prop

65.3179 uW/sq cm

at 84 Meters

6.5% of Occupational Limit 32.7% of General Limit