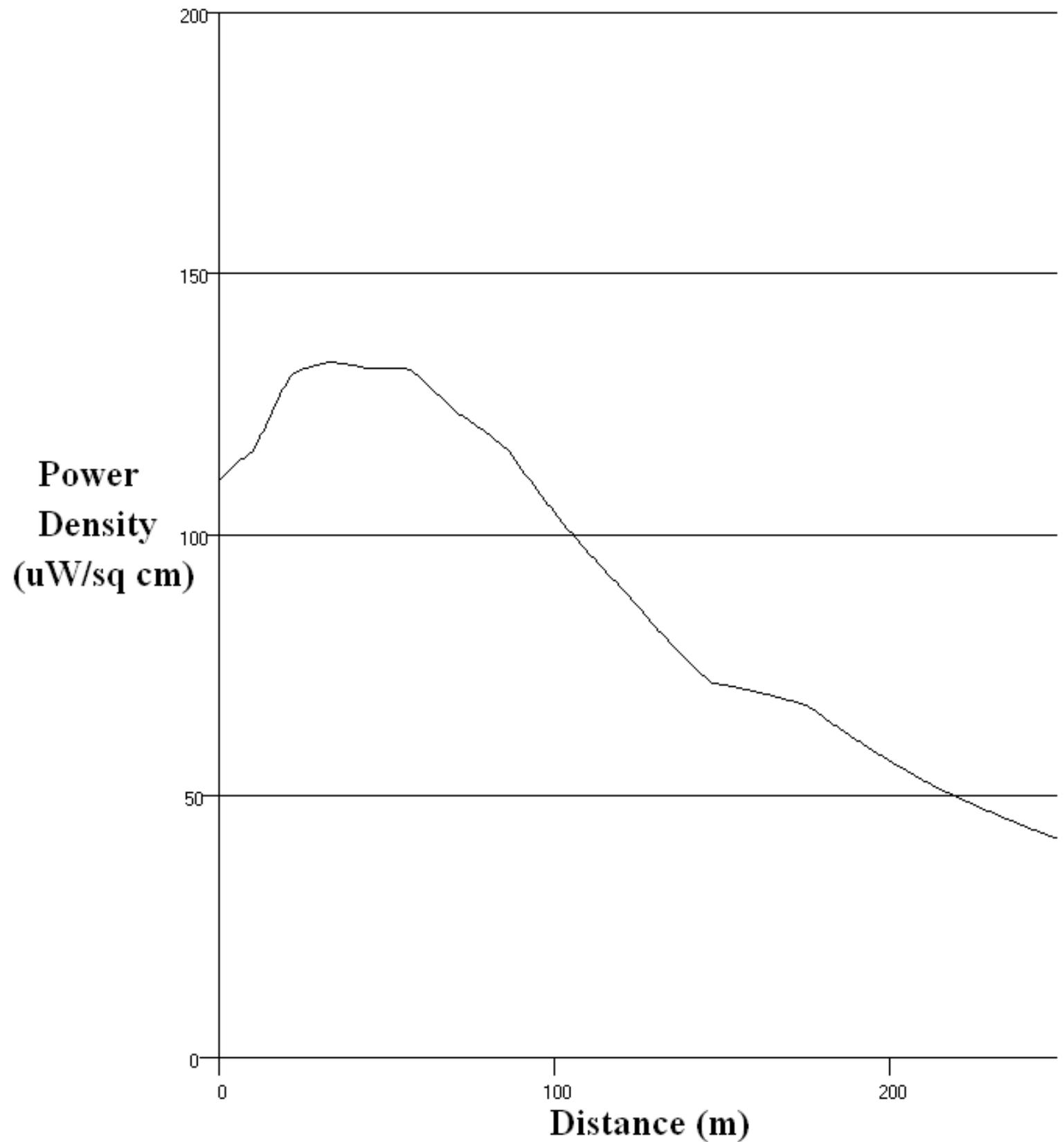


Power Density vs Distance



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

Distance(m):	<input type="text" value="250"/>	Antenna Type:	<input type="text" value="Phelps-Dodge 'Ring Stub' or Dipole (EPA)"/>	WFRW.C
Horizontal ERP(kW):	<input type="text" value="50.000"/>	Number of Elements:	<input type="text" value="1"/>	132.904 $\mu\text{W}/\text{sq cm}$
Vertical ERP(kW):	<input type="text" value="50.000"/>	Element Spacing:	<input type="text" value=""/>	at 33 Meters
Antenna Height (m):	<input type="text" value="125.0"/>	13.3% of Occupational Limit 66.5% of General Limit		