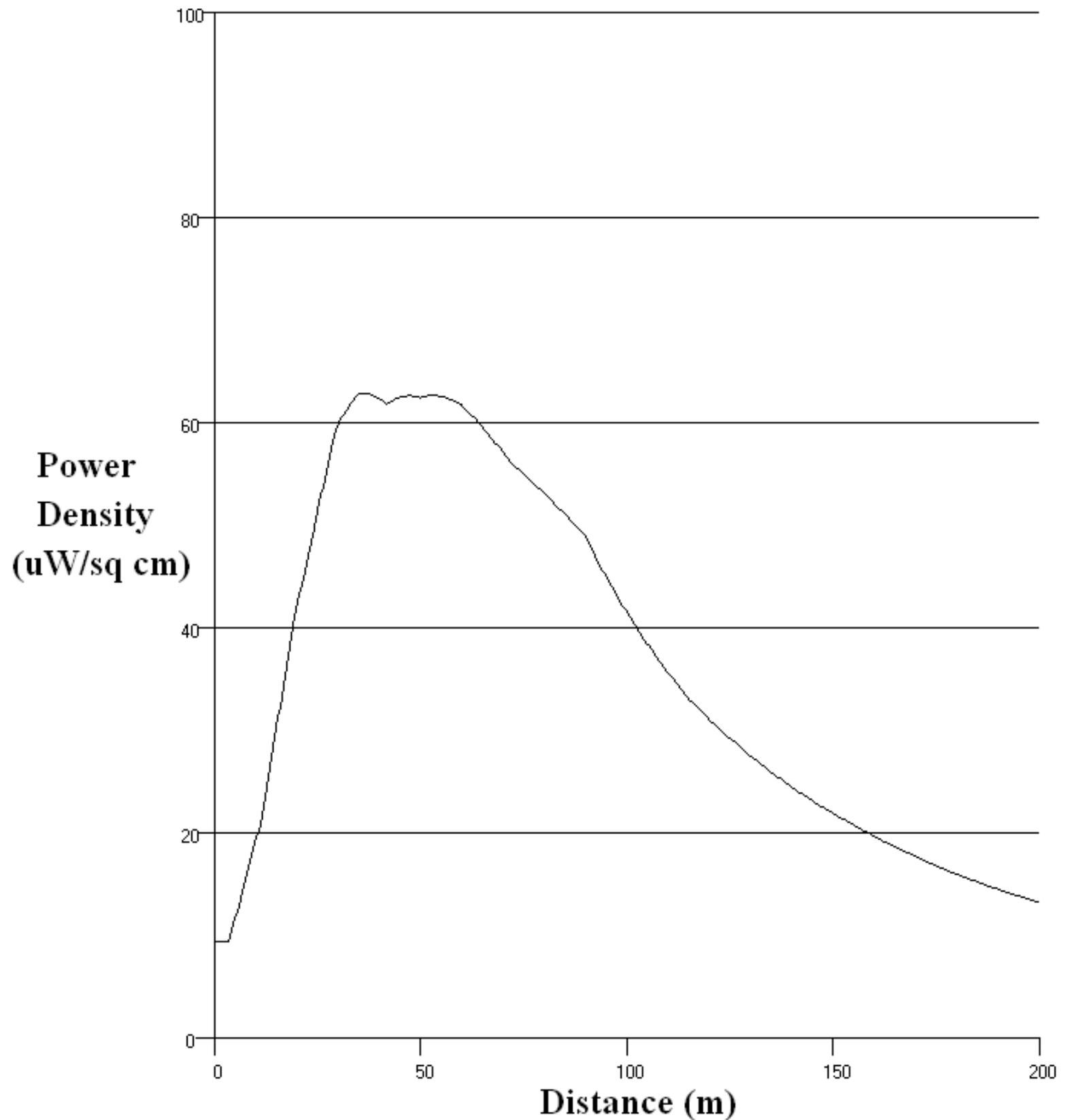


Power Density vs Distance



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

Distance(m):	<input type="text" value="200"/>	Antenna Type:	<input type="text" value="ERI or JAMPRO JBCP 'Rototiller' (EPA)"/>	KAJC
Horizontal ERP(kW):	<input type="text" value="1.00"/>	Number of Elements:	<input type="text" value="1"/>	62.7972 $\mu\text{W}/\text{sq cm}$
Vertical ERP(kW):	<input type="text" value="15.440"/>	Element Spacing:	<input type="text" value="1"/>	at 35.6 Meters
Antenna Height (m):	<input type="text" value="44.0"/>	6.3% of Occupational Limit 31.4% of General Limit		