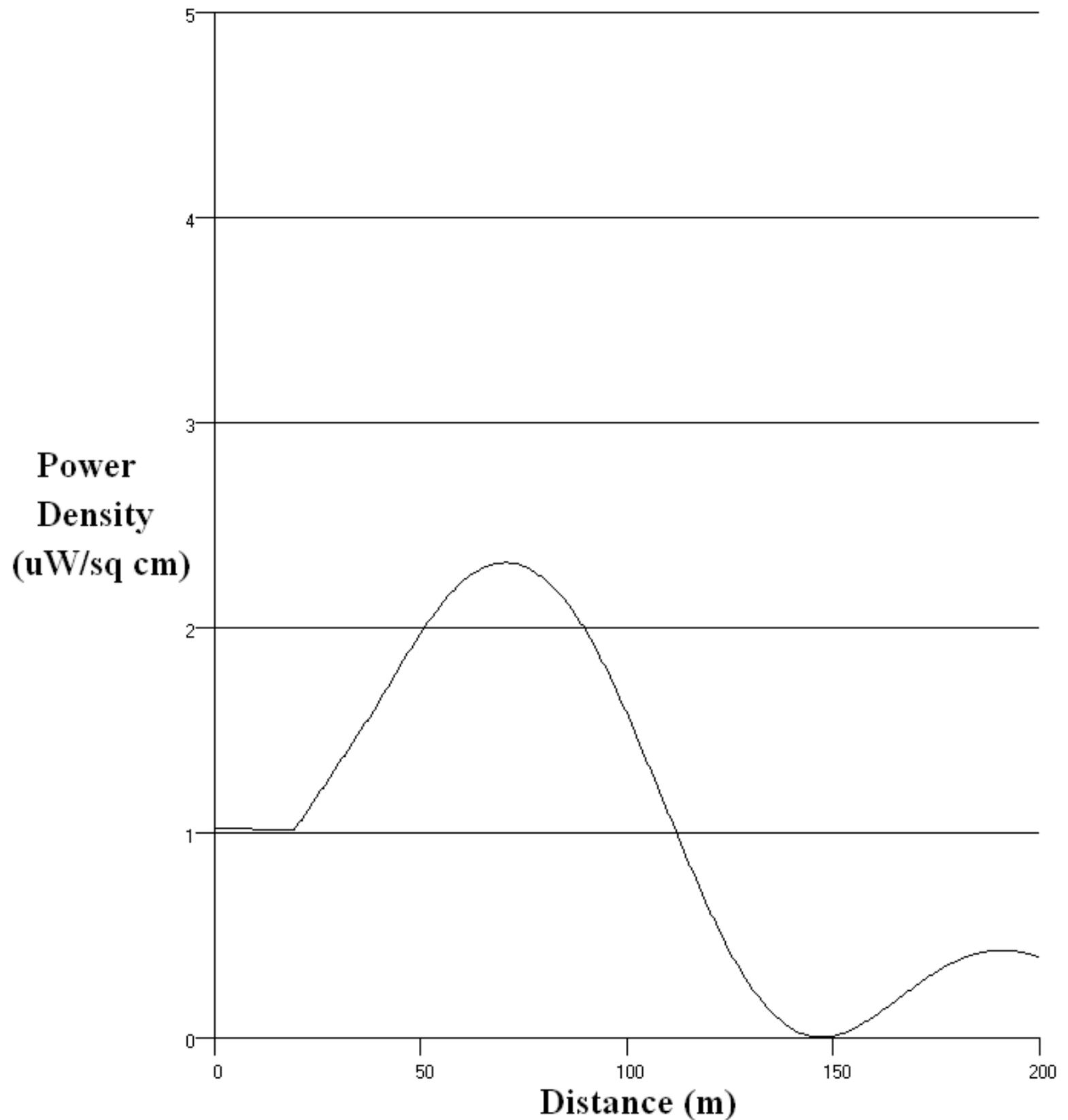


# Power Density vs Distance



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)"/>	<b>KJBB</b>
Horizontal ERP(kW):	<input type="text" value="25"/>	Number of Elements:	<input type="text" value="6"/>	2.31377 $\mu\text{W}/\text{sq cm}$
Vertical ERP(kW):	<input type="text" value="25"/>	Element Spacing:	<input type="text" value="1"/>	at 70.8 Meters
Antenna Height (m):	<input type="text" value="224.0"/>	<b>0.2% of Occupational Limit</b>		<b>1.2% of General Limit</b>