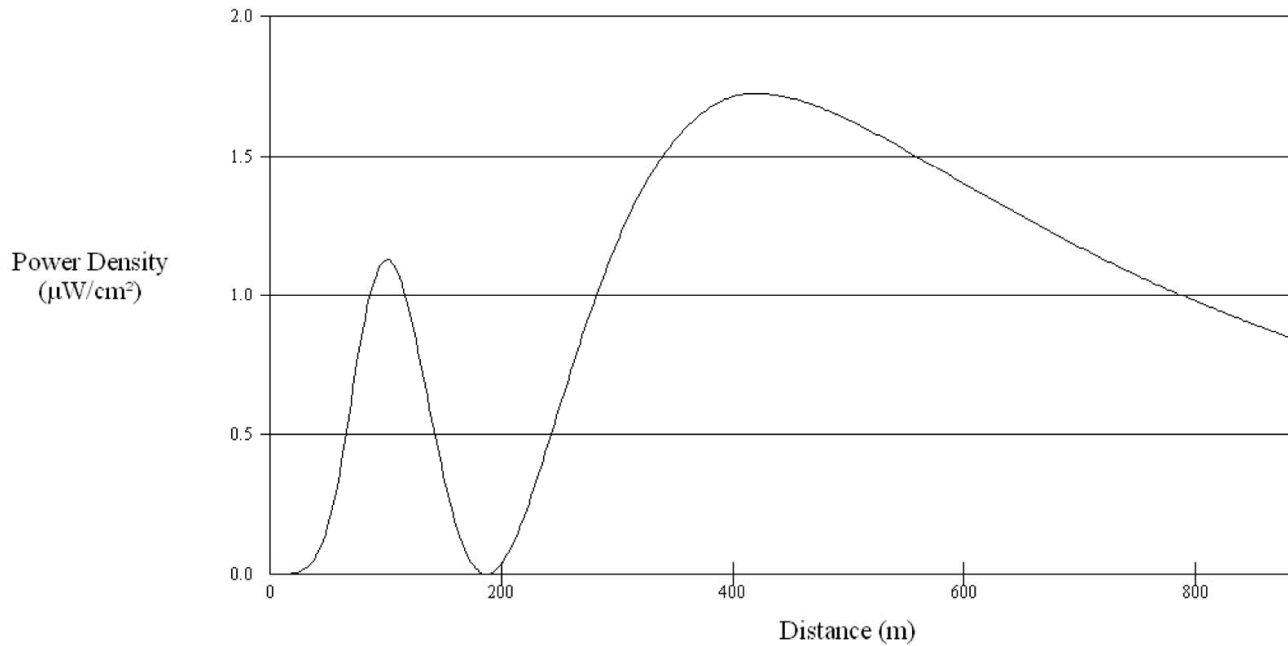


RFR Evaluation

Power Density vs Distance



Office of Engineering and Technology

Distance (m):	<input type="text" value="1000"/>	Antenna Type:	<input type="text" value="ERI or JAMPRO JBCP 'Rototiller' (EPA)"/>
Horizontal ERP (W):	<input type="text" value="12000"/>	Number of Elements:	<input type="text" value="4"/>
Vertical ERP (W):	<input type="text" value="12000"/>	Element Spacing:	<input type="text" value=".5"/>
Antenna Height (m):	<input type="text" value="110"/>		

Maximum RFR $1.72 \mu\text{W}/\text{cm}^2$ at 30ft AGL