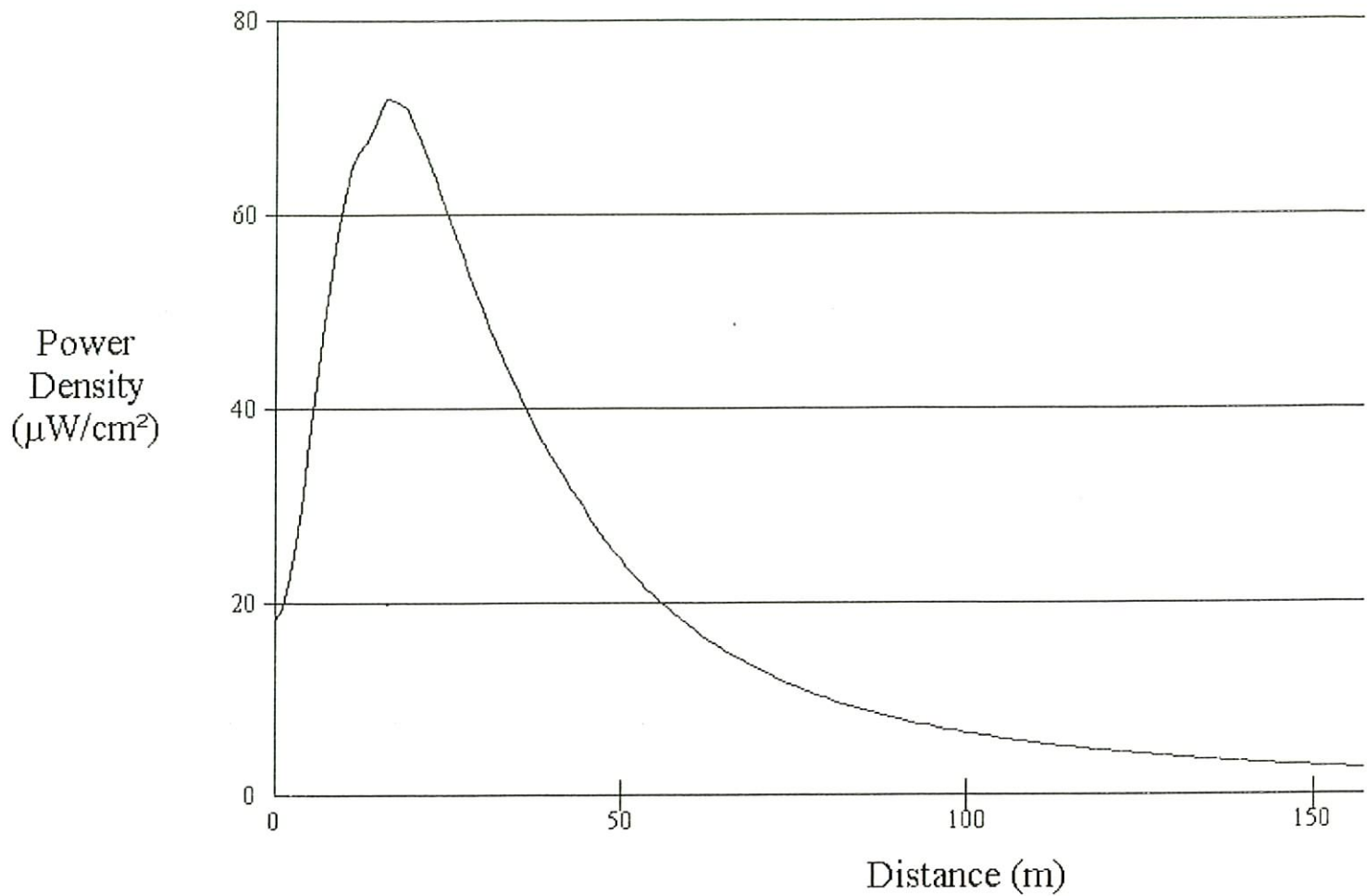


# Power Density vs Distance



Office of Engineering and Technology

Distance (m):	<input type="text" value="200"/>	Antenna Type:	<input (epa)"="" double="" type="text" v"="" value="Jampro "/>
Horizontal ERP (W):	<input type="text" value="1000"/>	Number of Elements:	<input type="text" value="1"/>
Vertical ERP (W):	<input type="text" value="1000"/>	Element Spacing:	<input type="text" value="1"/>
Antenna Height (m):	<input type="text" value="18"/>		

KWCF 71.79  $\mu\text{W}/\text{cm}^2$  @ at 16 meters AGL  
 7.18% Occupational / 35.89% General