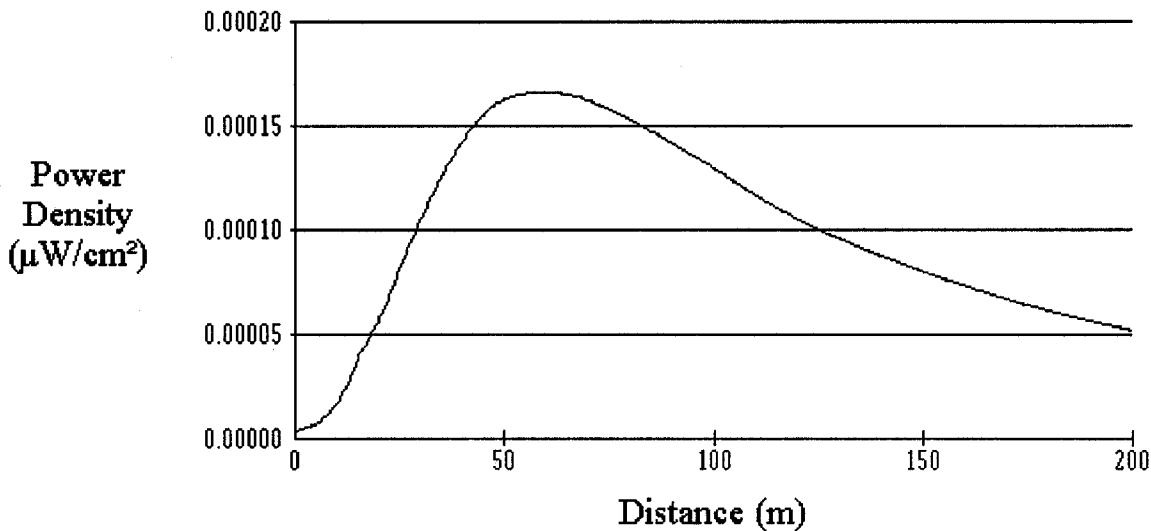


Power Density vs Distance



Office of Engineering and Technology

Distance (m):	200	Antenna Type:	Shively 6800 series
Horizontal ERP (W):	.038	Number of Elements:	1
Vertical ERP (W):	.038	Element Spacing:	1
Antenna Height (m):	59		

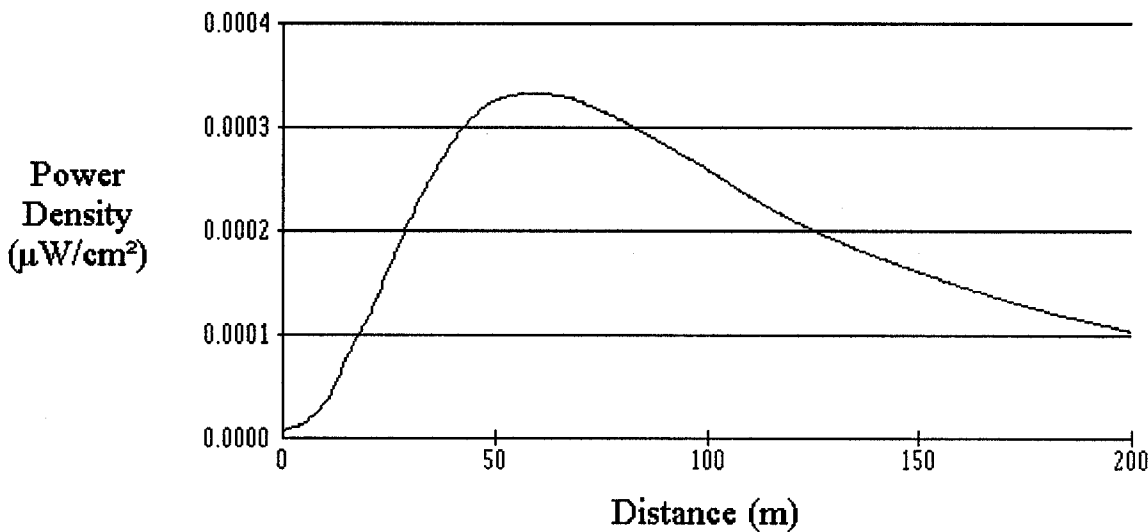
The above is an ANSI study of the effects of this proposal. The FCC FMMODEL procedure was used in accordance with FCC OET Bulletin Number 65, August 1997, and meets the standards of OET-65A as applied to un-controlled area maximum levels.

Power will be reduced in accordance with OET-65 or turned off to protect workers on or near the tower.



**New Translator
Huntingdon, TN
ANSI Study**

Power Density vs Distance



Office of Engineering and Technology

Distance (m):	200	Antenna Type:	Shively G880 series
Horizontal ERP (W):	.076	Number of Elements:	1
Vertical ERP (W):	.076	Element Spacing:	1
Antenna Height (m):	59		

Cumulative ERP at lowest AGL

The above is an ANSI study of the effects of this proposal. The FCC FMMODEL procedure was used in accordance with FCC OET Bulletin Number 65, August 1997, and meets the standards of OET-65A as applied to un-controlled area maximum levels.

Power will be reduced in accordance with OET-65 or turned off to protect workers on or near the tower.



**New Translator
Huntingdon, TN
ANSI Study**