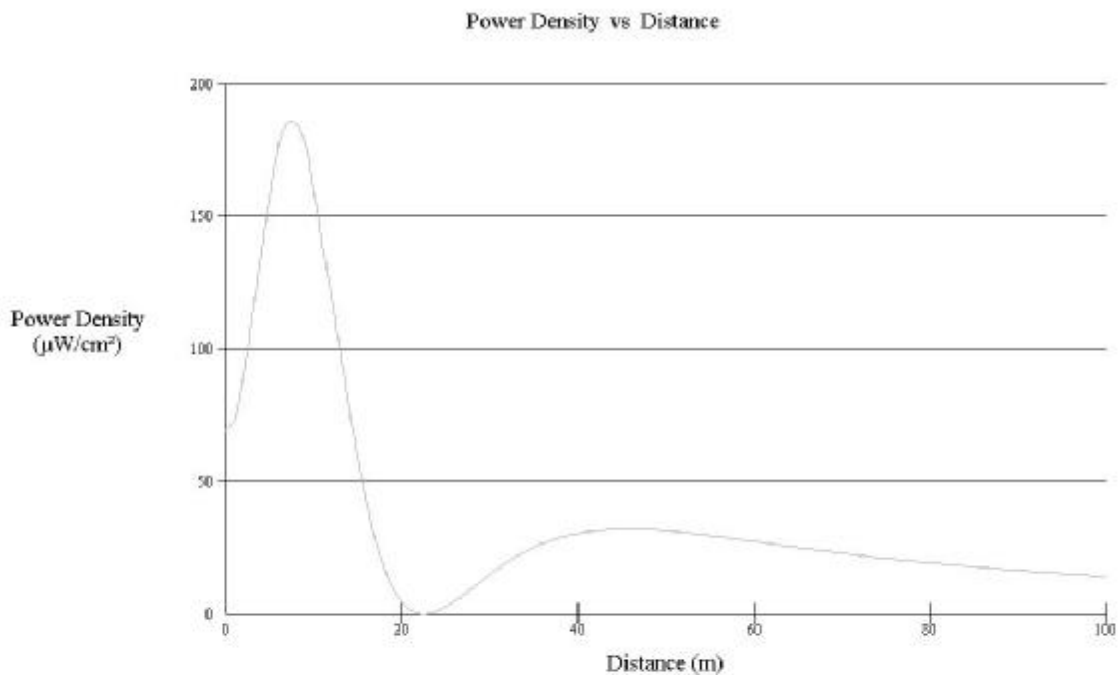


KYRN EXHIBIT 35 – AMENDMENT NO. 1

RADIO FREQUENCY EXPOSURE PROTECTION

The Commission's FMMODEL program was utilized to study the proposed KYRN transmitting facility. The antenna to be employed will be a "Double-V" style antenna as shown in the program graphic output, shown below.

As the predicted radio frequency exposure on the ground is 185 microwatts per square centimeter, the proposed facility meets the Commission's requirements for public exposure.



Office of Engineering and Technology	
Distance (m): <input type="text" value="100"/>	Antenna Type: <input (epa)"="" double="" type="text" v"="" value="Jompro "/>
Horizontal ERP (W): <input type="text" value="2500"/>	Number of Elements: <input type="text" value="2"/>
Vertical ERP (W): <input type="text" value="2500"/>	Element Spacing: <input type="text" value="1"/>
Antenna Height (m): <input type="text" value="15"/>	

Update Graph