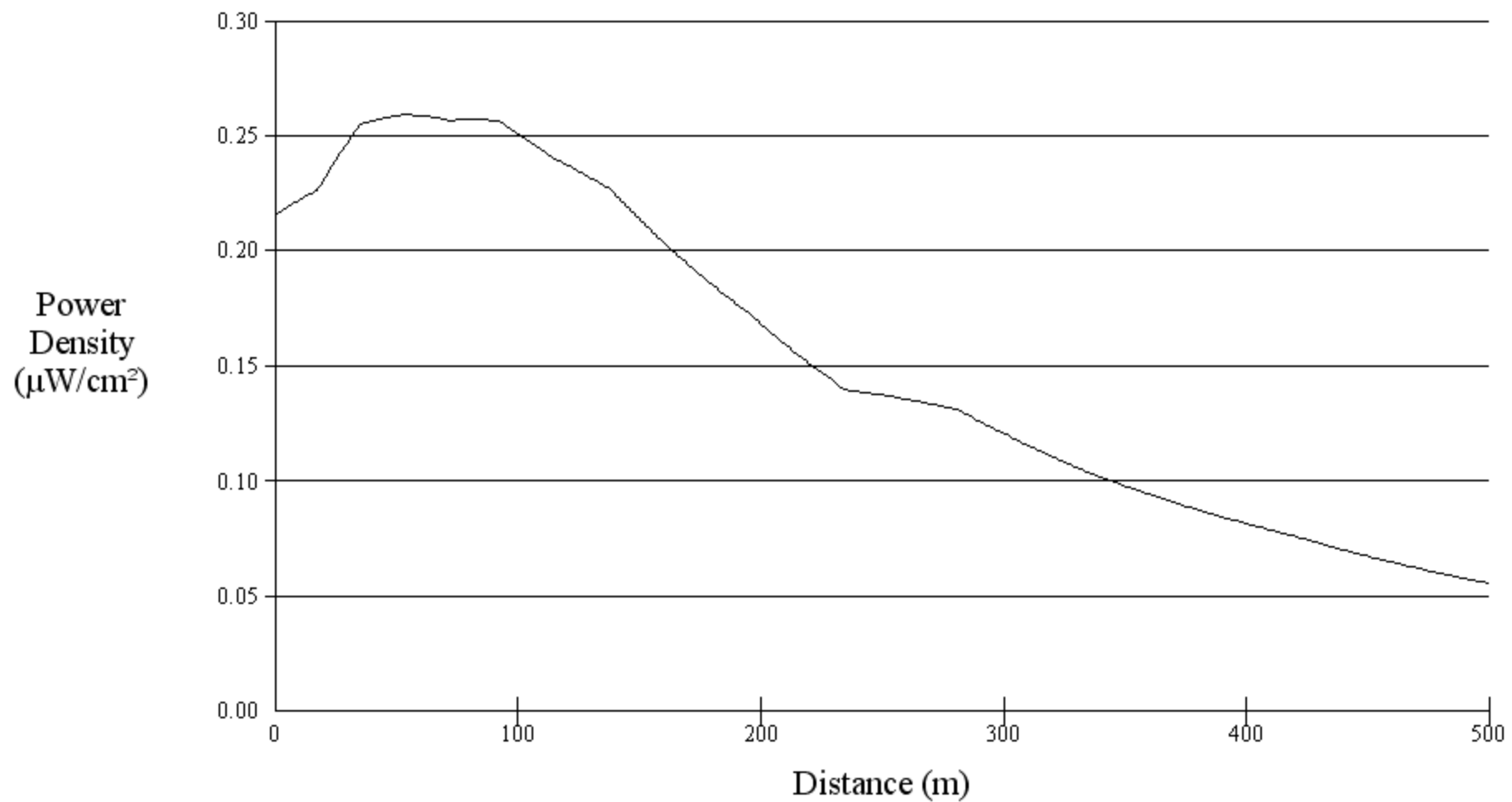


## Power Density vs Distance



### Office of Engineering and Technology

|                     |                                  |                     |  |
|---------------------|----------------------------------|---------------------|--|
| Distance (m):       | <input type="text" value="500"/> | Antenna Type:       | <input type="text" value="Phelps-Dodge 'Ring Stub' or Dipole (EP)"/> |
| Horizontal ERP (W): | <input type="text" value="250"/> | Number of Elements: | <input type="text" value="1"/>                                       |
| Vertical ERP (W):   | <input type="text" value="250"/> | Element Spacing:    | <input type="text" value="1"/>                                       |
| Antenna Height (m): | <input type="text" value="199"/> |                     |  |