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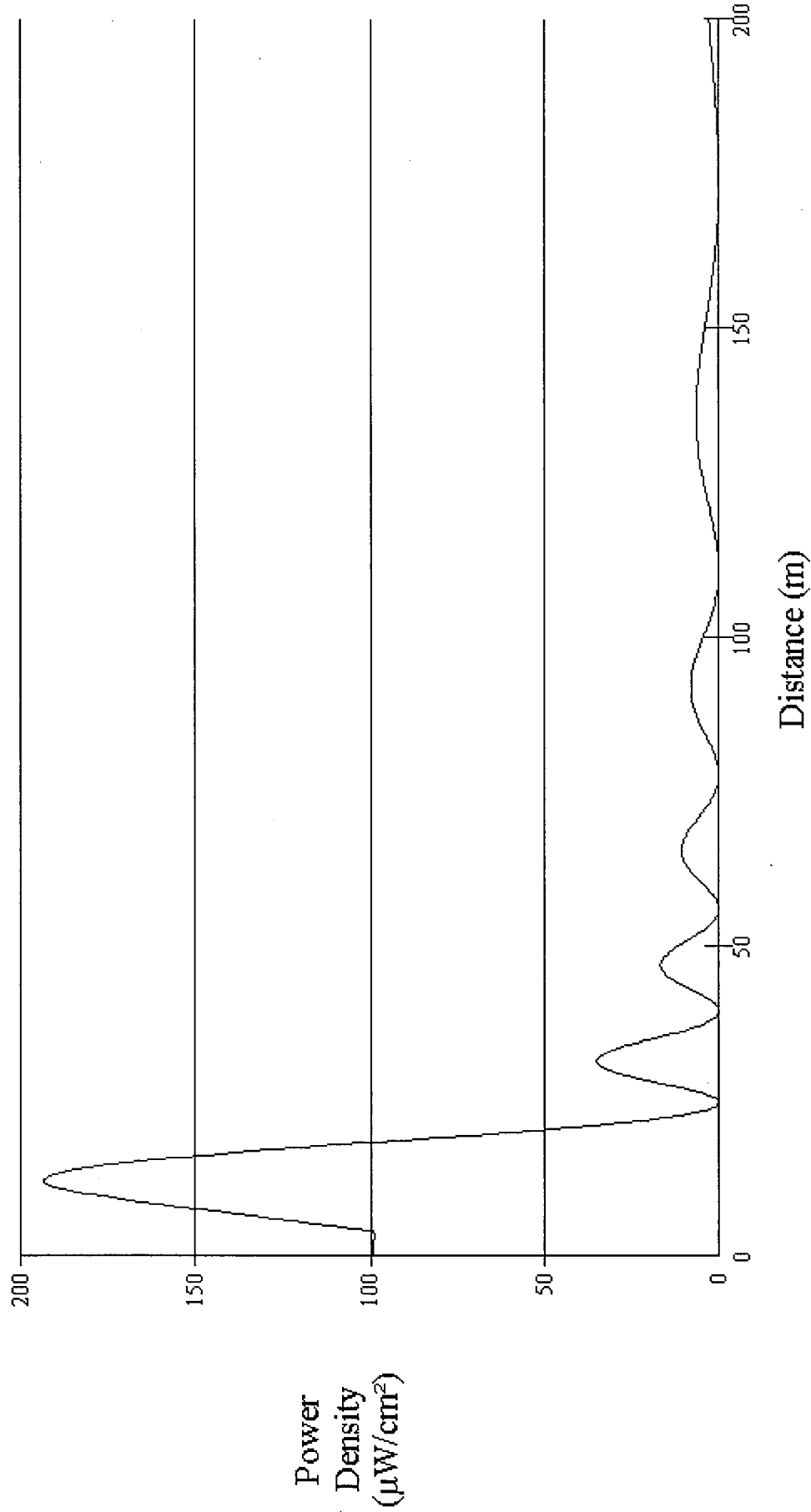
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Engineering Exhibit 29

This amendment proposes to use either an 8-bay or a 10-bay ERI model SHP series FM antenna. using table 6 in OET Bulletin 65 Supplement A it can be seen that the “best case” achievable radiation using commercially-available FM antennas is 39.1 meters for an 8-bay antenna and 36.1 meters for a 10-bay antenna. Since the proposed center of radiation is 46.9 meters the RF radiation is predicted to be below the OET65 maximums. Using the FCC FM-model program calculations and plots were made for both types of antennas and are included in this attachment.

After the station is constructed on-site measurements will be performed to demonstrate compliance with the RF radiation standard.

Power Density vs Distance



Office of Engineering and Technology

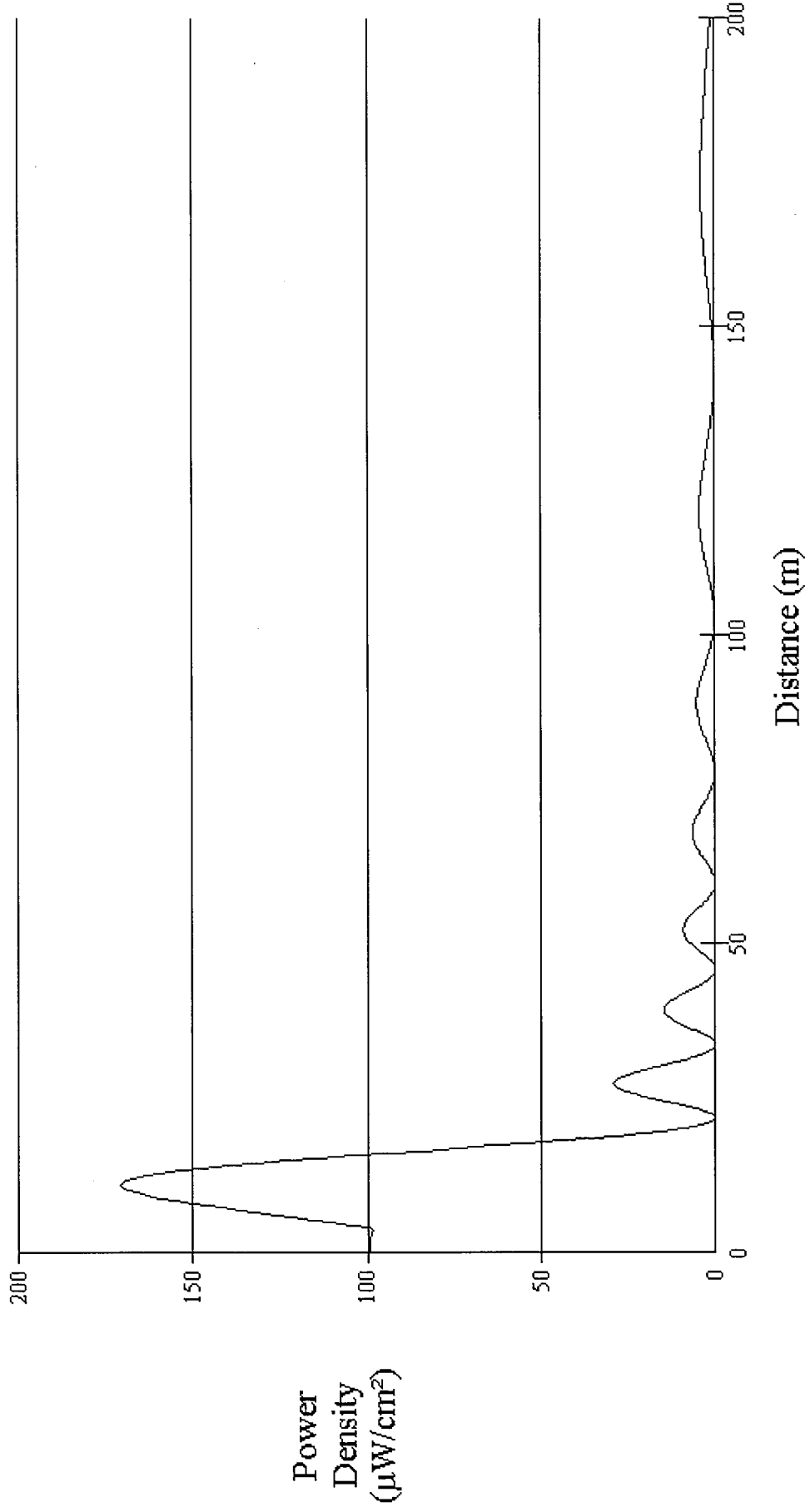
Distance (m): Antenna Type:

Horizontal ERP (W): Number of Elements:

Vertical ERP (W): Element Spacing:

Antenna Height (m):

Power Density vs Distance



Office of Engineering and Technology

Distance (m): Antenna Type:

Horizontal ERP (W):

Vertical ERP (W):

Antenna Height (m):

Number of Elements:

Element Spacing: