

EXHIBIT E-1

ENVIRONMENTAL COMPLIANCE  
WHITE PARK BROADCASTING, INC.  
DOUGLAS, WYOMING  
FCC Form 301  
DECEMBER 2004

This proposal has been evaluated with respect to the RF radiation exposure guidelines contained in ANSI Standard OET Bulletin 65, edition 97-01, along with Supplement A (Edition 97-01) regarding additional information for Radio and Television Broadcast Stations.

For the FM band, the MPE limit for general population/uncontrolled exposure is 0.2 mW/cm x cm (200 uW/cm x cm) and the limit for the occupational/controlled exposure is 1 mW/cm x cm (1000 uW/cm x cm).

Worst case estimates were used for figures 6 thru 15, Supplement A, Section 2. In each case, with a proposed Effective Radiated Power of 25 Kilowatts horizontal and vertical (total of 50,000 watts) at a Center of Radiation of 22 Meters above ground (this is minus 2 Meters from the proposed C.R. allowing for the average height of a human on the ground) utilizing an ERI, FML-8AC, 8 bay, half wave (.5) wavelength spacing, it was found that the proposed facility was within ANSI limits.

Exhibit E-1, Figure 1, of this study shows the results from the FM Model program used by the Commission. It shows that the highest power density would be 26.8761 uW/cm x cm (.026876 mW/cm x cm) at a distance of 160 Meters from the antennas at the ground.

Where accessible areas of the support structures are within the hazard zone, they will be posted with signs and protected from un-authorized access. The base of the

Exhibit E-1 (Page 2)

tower will be surrounded with metal fencing and again posted with RF radiation warning signs on the fencing.

The Permittee, White Park Broadcasting, Inc., certifies that it will cooperate with tower personnel and other users of the tower to either reduce power to safe operating levels or cease transmissions while maintenance is performed on the tower.

Any incidence of blanketing interference resulting from the proposed operation should occur within a radius of approximately 3 kilometers.

The applicant assumes full responsibility for remedying the complaints of blanketing interference for a period of one year. Following the one year period of full financial obligation to satisfy blanketing complaints, the licensee shall provide technical assistance to affected persons on remedies for blanketing interference. Since the area inside the blanketing contour is sparsely populated, no serious blanketing interference problems are anticipated.

White Park Broadcasting, Inc. is filing an application concurrently with this application to operate another FM station to be licensed to Douglas, Wyoming on channel 265 at this same tower location. It is proposing to operate with an ERI FML-8AC, half wave spaced antenna system, the same antenna as proposed in this application, located at the 37 meter level above ground center of radiation. This antenna would be mounted well above the antenna proposed in this application. The proposed channel 265C3 operation of this station will require an ERP of 19.5 Kilowatts. Exhibit E-1, Figure 2,

Exhibit E-1 (Page 3)

shows the proposed FM model study for this new station. Worst case it will produce a power density of 7.7000  $\mu\text{W}/\text{cm}^2$  at 264 meters from the tower site at the ground level. Worst case power density levels of the combined operation will be 34.5761  $\mu\text{W}/\text{cm}^2$ . This level will be well below the allowable power density levels on the ground, even if both FM's are operated at this tower site.

Power Density vs Distance

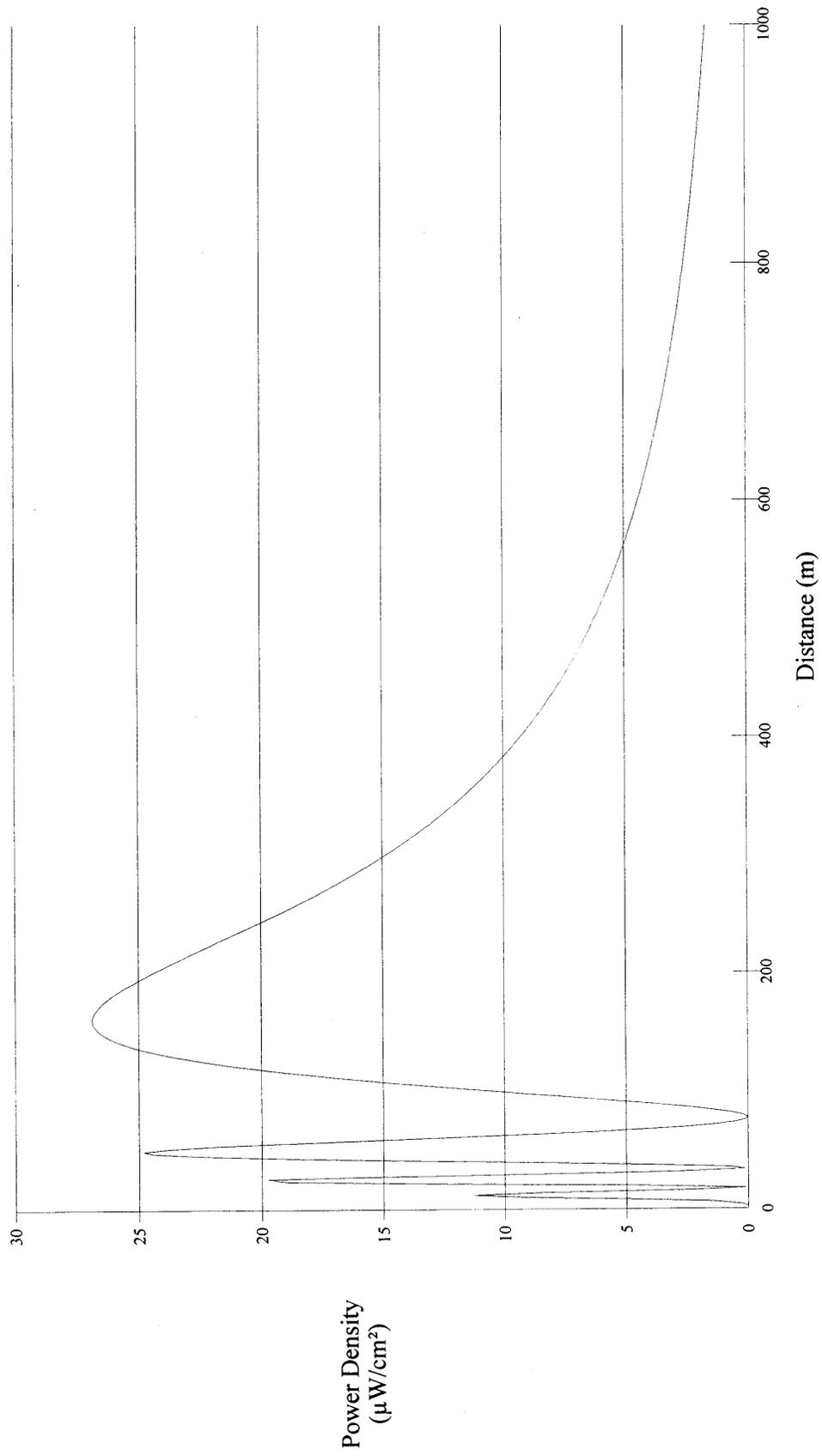


EXHIBIT E-1, FIGURE 1  
FM MODEL STUDY  
DOUGLAS, WY CH. 223C3  
25KW ERP

Power Density vs Distance

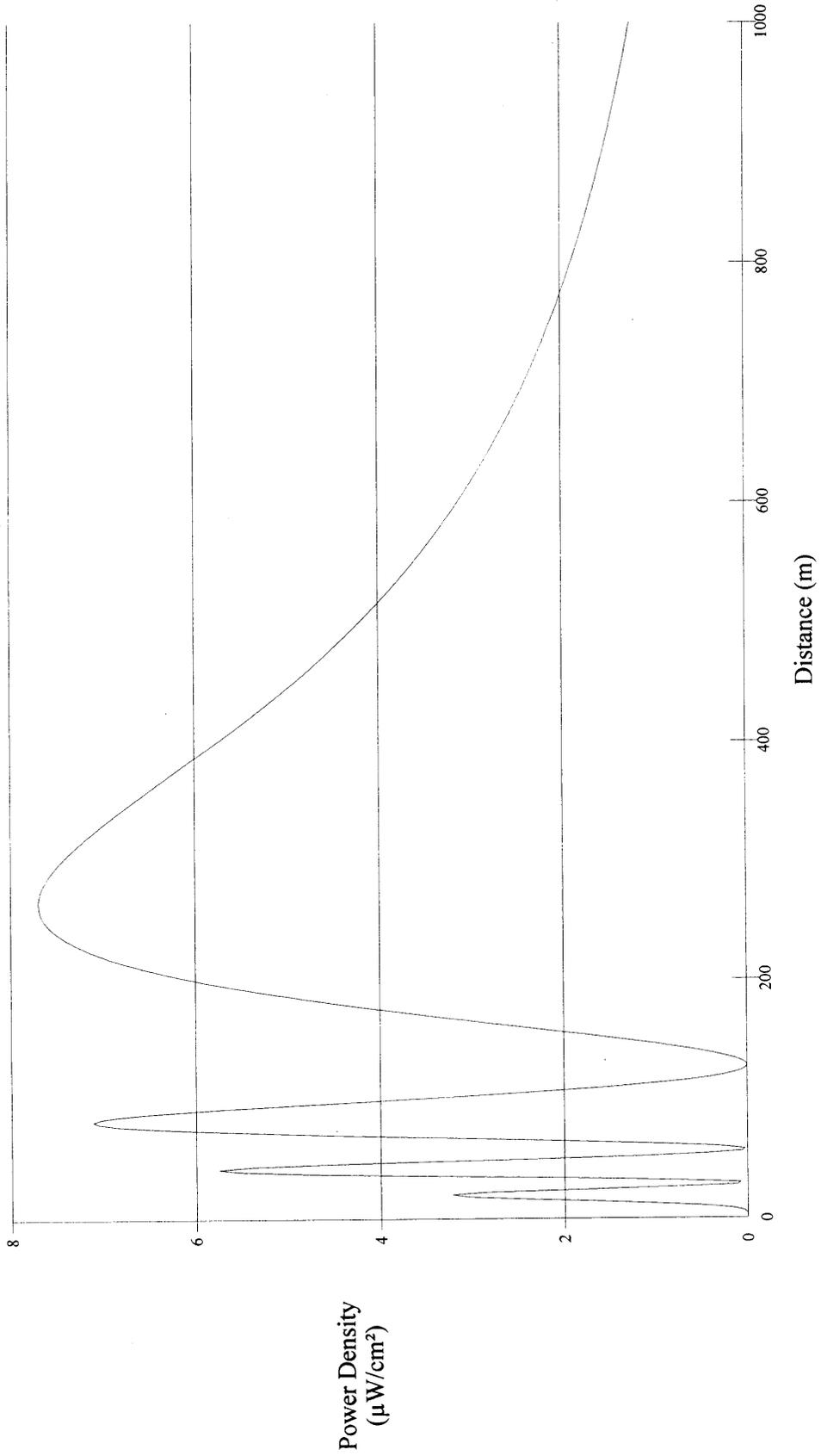


EXHIBIT E-1, FIGURE 2  
FM MODEL STUDY  
DOUGLAS, WY CH. 265C3  
19.5 KW ERP