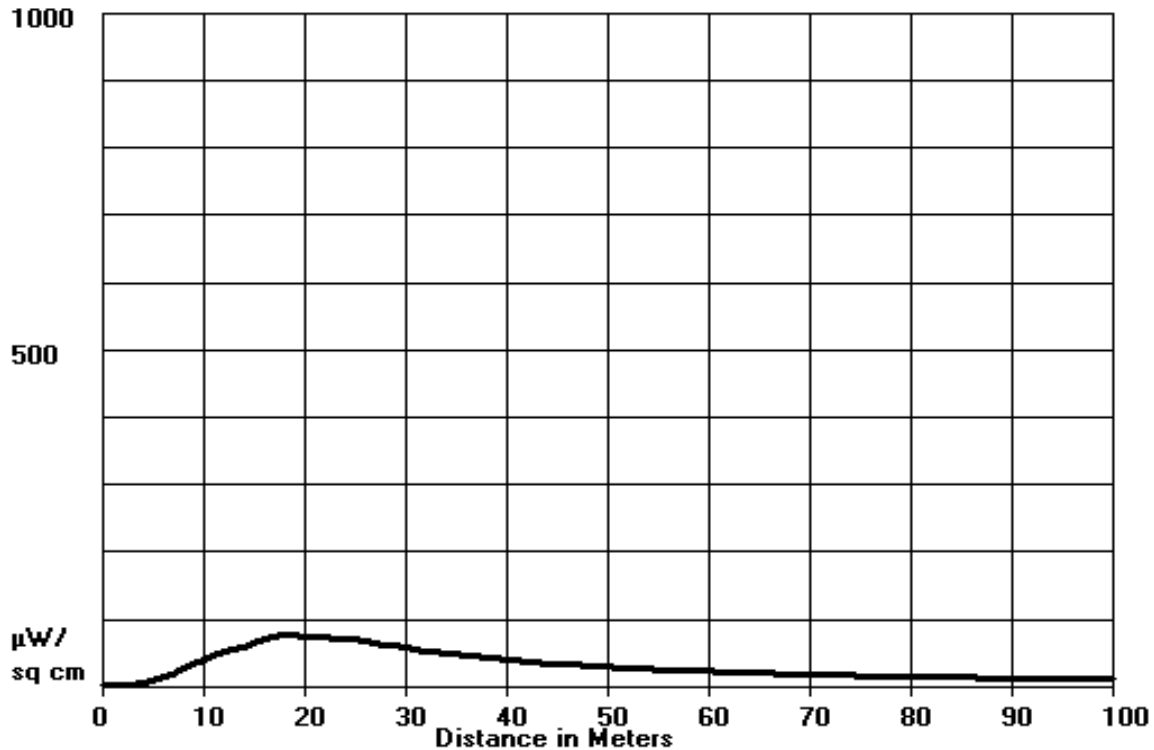


ERI "Dual Cycloid"-Type 1, 2 Bays, Spac= 0.5, H=1.25 kW, V=1.25 kW, 11.7 M AG



HORZ. DISTANCE FROM FM RADIATOR VS POWER DENSITY (Microwatt/Square cm)
 Dist(Meters) PD (H) PD (V) Total (uW/cm2) Percent Max. (1000)

0	0.00	0.00	0.00	0.0
1	0.00	0.01	0.01	0.0
2	0.04	0.15	0.18	0.0
3	0.18	0.70	0.89	0.1
4	0.57	2.03	2.60	0.3
5	1.31	4.48	5.79	0.6
6	2.49	8.02	10.51	1.1
7	4.10	12.40	16.50	1.7
8	5.90	17.86	23.76	2.4
9	7.96	22.86	30.81	3.1
10	10.14	27.36	37.50	3.8
11	12.52	31.31	43.83	4.4
12	14.92	34.27	49.19	4.9
13	17.44	35.70	53.14	5.3
14	19.74	36.68	56.42	5.6
15	21.56	41.17	62.73	6.3
16	23.09	45.13	68.21	6.8
17	24.16	47.72	71.88	7.2
18	24.59	47.88	72.47	7.2
19	24.80	47.65	72.44	7.2
20	24.81	47.10	71.91	7.2
21	25.17	46.10	71.27	7.1
22	25.53	44.88	70.40	7.0
23	25.72	43.54	69.26	6.9
24	25.77	42.13	67.91	6.8
25	25.70	40.69	66.39	6.6

Dist (Meters)	PD (H)	PD (V)	Total (uW/cm2)	Percent Max.
26	25.10	38.98	64.08	6.4
27	24.42	37.28	61.70	6.2
28	23.72	35.63	59.35	5.9
29	23.01	34.05	57.06	5.7
30	22.31	32.53	54.84	5.5
31	21.60	31.08	52.68	5.3
32	20.91	29.70	50.61	5.1
33	20.30	28.32	48.62	4.9
34	19.71	27.02	46.72	4.7
35	19.12	25.78	44.90	4.5
36	18.55	24.61	43.16	4.3
37	17.99	23.51	41.50	4.2
38	17.45	22.47	39.92	4.0
39	16.92	21.49	38.41	3.8
40	16.40	20.56	36.97	3.7
41	15.91	19.69	35.59	3.6
42	15.42	18.86	34.29	3.4
43	14.96	18.08	33.04	3.3
44	14.52	17.37	31.89	3.2
45	14.12	16.76	30.88	3.1
46	13.74	16.17	29.90	3.0
47	13.36	15.61	28.97	2.9
48	13.00	15.07	28.07	2.8
49	12.65	14.56	27.21	2.7
50	12.31	14.07	26.38	2.6
51	11.98	13.61	25.59	2.6
52	11.66	13.16	24.82	2.5
53	11.36	12.74	24.09	2.4
54	11.06	12.33	23.39	2.3
55	10.77	11.94	22.71	2.3
56	10.49	11.57	22.06	2.2
57	10.22	11.22	21.44	2.1
58	9.96	10.88	20.84	2.1
59	9.71	10.55	20.26	2.0
60	9.47	10.24	19.71	2.0
61	9.24	9.94	19.17	1.9
62	9.01	9.65	18.66	1.9
63	8.79	9.38	18.17	1.8
64	8.58	9.11	17.69	1.8
65	8.37	8.86	17.23	1.7
66	8.17	8.62	16.79	1.7
67	7.97	8.38	16.36	1.6
68	7.77	8.16	15.93	1.6
69	7.57	7.95	15.52	1.6
70	7.38	7.75	15.13	1.5
71	7.20	7.55	14.75	1.5
72	7.03	7.36	14.39	1.4
73	6.86	7.18	14.04	1.4
74	6.69	7.00	13.70	1.4
75	6.54	6.83	13.37	1.3
76	6.38	6.67	13.05	1.3
77	6.24	6.51	12.74	1.3

Dist (Meters)	PD (H)	PD (V)	Total (uW/cm2)	Percent Max.
78	6.09	6.36	12.45	1.2
79	5.96	6.21	12.16	1.2
80	5.82	6.06	11.89	1.2
81	5.69	5.93	11.62	1.2
82	5.57	5.79	11.36	1.1
83	5.45	5.66	11.11	1.1
84	5.33	5.54	10.87	1.1
85	5.22	5.42	10.63	1.1
86	5.11	5.30	10.40	1.0
87	5.00	5.19	10.18	1.0
88	4.89	5.08	9.97	1.0
89	4.79	4.97	9.76	1.0
90	4.70	4.87	9.56	1.0
91	4.60	4.76	9.37	0.9
92	4.51	4.67	9.18	0.9
93	4.42	4.57	8.99	0.9
94	4.33	4.48	8.82	0.9
95	4.25	4.39	8.64	0.9
96	4.17	4.31	8.47	0.8
97	4.09	4.22	8.31	0.8
98	4.01	4.14	8.15	0.8
99	3.94	4.06	8.00	0.8
100	3.86	3.98	7.85	0.8