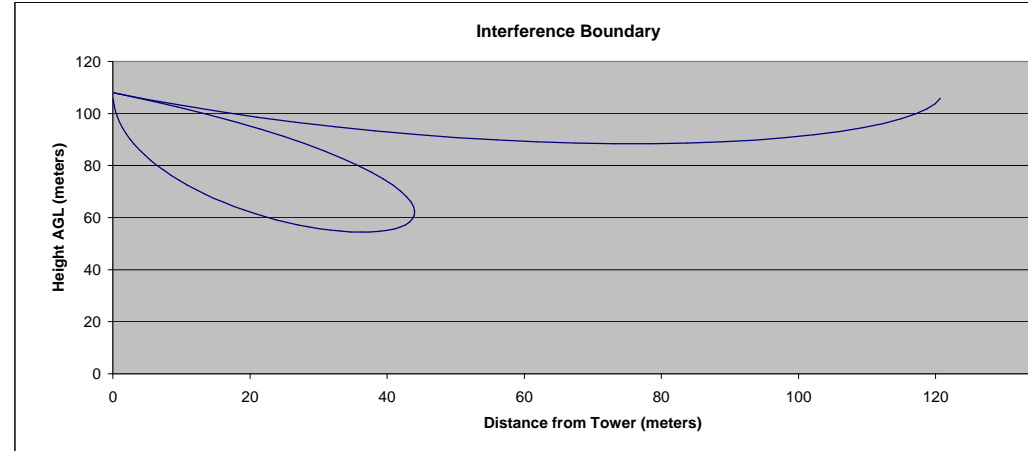


Max over = -32.964395 Min Ht = 54.41068847

Maximum ERP (kW)	Angle below Horizon (degrees)	Field at Angle	ERP at (kW)	Field at Point (dB(uV))	Distance to point on Ground	Distance from Tower (meters)	Over Threshold (dBuV)	Distance to Threshold (meters)	Distance from Tower (meters)	Interference Height AGL (meters)
0.065	0	1	0.065							
0.065	1	0.998146	0.064759	79.20165	6188.258	6188.258	-34.198351	120.68434	120.666	105.8937679
0.065	2	0.992596	0.064041	85.1725	3094.601	3094.601	-28.227504	120.0133	119.9402	103.8115961
0.065	3	0.983383	0.062858	88.61111	2063.591	2063.591	-24.788885	118.89931	118.7364	101.777291
0.065	4	0.97056	0.061229	90.9928	1548.243	1548.243	-22.407203	117.34891	117.0631	99.81415367
0.065	5	0.954203	0.059183	92.77939	1239.161	1239.161	-20.620606	115.37121	114.9322	97.94473631
0.065	6	0.934408	0.056753	94.17608	1033.211	1033.211	-19.223924	112.97777	112.3589	96.19060705
0.065	7	0.911289	0.053979	95.29167	886.195	886.195	-18.108331	110.18252	109.3612	94.57212809
0.065	8	0.884981	0.050907	96.19044	776.012	776.012	-17.20956	107.00165	105.9603	93.10824911
0.065	9	0.855634	0.047587	96.91307	690.3849	690.3849	-16.486929	103.45343	102.1797	91.81631853
0.065	10	0.823417	0.044071	97.48646	621.9472	621.9472	-15.913537	99.558113	98.0456	90.71191505
0.065	11	0.788512	0.040414	97.9288	566.0111	566.0111	-15.471201	95.337742	93.58612	89.80870126
0.065	12	0.751113	0.036671	98.25235	519.4513	519.4513	-15.147654	90.815956	88.83141	89.118301
0.065	13	0.711429	0.032899	98.46505	480.1044	480.1044	-14.934946	86.017816	83.81318	88.65020169
0.065	14	0.669677	0.02915	98.57147	446.251	446.251	-14.828532	80.969594	78.56445	88.41168244
0.065	15	0.626082	0.025479	98.5732	417.28	417.28	-14.826797	75.698569	73.1192	88.40776856
0.065	16	0.580876	0.021932	98.46909	391.8192	391.8192	-14.930912	70.232816	67.51212	88.64121234
0.065	17	0.534297	0.018556	98.25501	369.3928	369.3928	-15.144986	64.600984	61.77823	89.1125001
0.065	18	0.486584	0.01539	97.92346	349.4953	349.4953	-15.476542	58.832089	55.95264	89.81988455
0.065	19	0.437978	0.012469	97.46255	331.7278	331.7278	-15.937449	52.955297	50.07022	90.75944181
0.065	20	0.388721	0.009822	96.85446	315.7709	315.7709	-16.545537	46.999713	44.16528	91.92515152
0.065	21	0.339051	0.007472	96.07255	301.3662	301.3662	-17.327447	40.994183	38.27137	93.30899853
0.065	22	0.289203	0.005436	95.07623	288.3025	288.3025	-18.323775	34.967098	32.42093	94.90109438
0.065	23	0.239406	0.003725	93.80092	276.4049	276.4049	-19.599082	28.946206	26.64512	96.68981635
0.065	24	0.189883	0.002344	92.13664	265.5281	265.5281	-21.263362	22.958438	20.97358	98.661962
0.065	25	0.140848	0.001289	89.87466	255.5498	255.5498	-23.525344	17.02975	15.4342	100.8029166
0.065	26	0.092508	0.000556	86.54106	246.3666	246.3666	-26.858938	11.184972	10.05299	103.096831
0.065	27	0.045056	0.000132	80.59668	237.8904	237.8904	-32.803318	5.447674	4.853913	105.5268078
0.065	28	0.001323	1.14E-07	50.2434	230.0459	230.0459	-63.156599	0.1599501	0.141228	107.924908
0.065	29	0.046458	0.00014	81.43333	222.7679	222.7679	-31.966675	5.6171859	4.912901	105.2767343
0.065	30	0.090191	0.000529	87.46335	216	216	-25.936654	10.904884	9.443907	102.547558
0.065	31	0.132377	0.001139	91.05371	209.6932	209.6932	-22.346287	16.00553	13.71942	99.75654289
0.065	32	0.172885	0.001943	93.62001	203.8046	203.8046	-19.779986	20.903295	17.727	96.92294125
0.065	33	0.211599	0.00291	95.6131	198.2965	198.2965	-17.786905	25.584077	21.45661	94.06591283
0.065	34	0.248415	0.004011	97.23546	193.1355	193.1355	-16.16454	30.035518	24.90057	91.20435163
0.065	35	0.283247	0.005215	98.5958	188.2923	188.2923	-14.804196	34.247008	28.05351	88.35672292
0.065	36	0.316022	0.006492	99.75937	183.7406	183.7406	-13.640633	38.209683	30.91228	85.54091187
0.065	37	0.346679	0.007812	100.7685	179.4571	179.4571	-12.631537	41.916393	33.47592	82.77408501
0.065	38	0.375174	0.009149	101.6521	175.4211	175.4211	-11.747854	45.361673	35.74549	80.07256564
0.065	39	0.401475	0.010477	102.4313	171.6137	171.6137	-10.968741	48.541691	37.72398	77.45172389
0.065	40	0.425563	0.011772	103.1213	168.0182	168.0182	-10.27871	51.454193	39.4162	74.92588208
0.065	41	0.447433	0.013013	103.7341	164.6193	164.6193	-9.6659233	54.098431	40.8286	72.50823566
0.065	42	0.46709	0.014181	104.2789	161.4035	161.4035	-9.1211188	56.475088	41.96917	70.21078982
0.065	43	0.48455	0.015261	104.7631	158.3582	158.3582	-8.6369028	58.586194	42.84723	68.04431174
0.065	44	0.499841	0.01624	105.1927	155.4721	155.4721	-8.2072743	60.435034	43.47332	66.01829808
0.065	45	0.513	0.017106	105.5727	152.7351	152.7351	-7.8272921	62.026053	43.85904	64.14095732
0.065	46	0.524072	0.017852	105.9072	150.1377	150.1377	-7.4928374	63.36476	44.01686	62.4192062
0.065	47	0.533111	0.018473	106.1996	147.6714	147.6714	-7.2004403	64.457622	43.95999	60.8586796
0.065	48	0.540177	0.018966	106.4528	145.3283	145.3283	-6.9471512	65.311963	43.70223	59.4637528
0.065	49	0.545337	0.019331	106.6696	143.1014	143.1014	-6.7304444	65.935859	43.25782	58.23757527
0.065	50	0.548663	0.019567	106.8519	140.984	140.984	-6.5481434	66.338038	42.64127	57.18211478
0.065	51	0.550233	0.019679	107.0016	138.97	138.97	-6.3983636	66.527772	41.86728	56.2982107
0.065	52	0.550125	0.019671	107.1205	137.054	137.054	-6.2794686	66.514783	40.95059	55.5856354
0.065	53	0.548424	0.01955	107.21	135.2307	135.2307	-6.1900342	66.309145	39.90584	55.04316235
0.065	54	0.545216	0.019322	107.2712	133.4953	133.4953	-6.1288219	65.921186	38.7475	54.66864002
0.065	55	0.540586	0.018995	107.3052	131.8437	131.8437	-6.0947569	65.361407	37.48976	54.45906998
0.065	56	0.534623	0.018578	107.3131	130.2715	130.2715	-6.0869116	64.640389	36.14645	54.41068847
0.065	57	0.527413	0.018081	107.2955	128.7752	128.7752	-6.1044928	63.768722	34.73094	54.51904997
0.065	58	0.519045	0.017511	107.2532	127.3513	127.3513	-6.1468328	62.756922	33.2561	54.77911195
0.065	59	0.509603	0.01688	107.1866	125.9964	125.9964	-6.213382	61.61537	31.73426	55.18531968
0.065	60	0.499173	0.016196	107.0963	124.7077	124.7077	-6.303706	60.354245	30.17712	55.73169018
0.065	61	0.487836	0.015469	106.9825	123.4822	123.4822	-6.4174835	58.98347	28.59575	56.41189458
0.065	62	0.475671	0.014707	106.8455	122.3176	122.3176	-6.5545079	57.512657	27.00056	57.21933802
0.065	63	0.462756	0.013919	106.6853	121.2112	121.2112	-6.7146903	55.951065	25.40125	58.14723642
0.065	64	0.449163	0.013114	106.5019	120.161	120.161	-6.8980658	54.307559	23.80687	59.18868962
0.065	65	0.434962	0.012297	106.2952	119.1648	119.1648	-7.1048021	52.590577	22.22574	60.3367504
0.065	66	0.42022	0.011478	106.0648	118.2207	118.2207	-7.3352124	50.808102	20.66552	61.58448887
0.065	67	0.404998	0.010661	105.8102	117.3269	117.3269	-7.5897704	48.967637	19.13318	62.92505203
0.065	68	0.389354	0.009854	105.5309	116.4818	116.4818	-7.8691321	47.076188	17.63505	64.35171829
0.065	69	0.373342	0.00906	105.2258	115.6837	115.6837	-8.1741613	45.140249	16.17682	65.85794665
0.065	70	0.357012	0.008285	104.894	114.9312	114.9312	-8.5059639	43.165795	14.76357	67.43742073
0.065	71	0.340409	0.007532	104.5341	114.223	114.223	-8.8659307	41.158274	13.39982	69.08408749
0.065	72	0.323572	0.006805	104.1442	113.5579	113.5579	-9.2557931	39.122606	12.08955	70.79219084
0.065	73	0.306539	0.006108	103.7223	112.9347	112.9347	-9.6776942	37.063185	10.83623	72.55630034



0.065	74	0.289342	0.005442	103.2657	112.3523	112.3523	-10.134283	34.983881	9.642864	74.37133526
0.065	75	0.272008	0.004809	102.7712	111.8098	111.8098	-10.628837	32.888049	8.512053	76.2325845
0.065	76	0.254561	0.004212	102.2346	111.3063	111.3063	-11.165435	30.778531	7.446001	78.13572289
0.065	77	0.23702	0.003652	101.6508	110.8408	110.8408	-11.749179	28.65767	6.446573	80.07682464
0.065	78	0.2194	0.003129	101.0135	110.4128	110.4128	-12.386523	26.52731	5.515338	82.05237504
0.065	79	0.201713	0.002645	100.3143	110.0214	110.0214	-13.085732	24.388809	4.653604	84.05928191
0.065	80	0.183966	0.0022	99.54243	109.6661	109.6661	-13.857566	22.243033	3.862462	86.094889
0.065	81	0.166162	0.001795	98.68367	109.3462	109.3462	-14.716326	20.090351	3.142823	88.15699473
0.065	82	0.148299	0.00143	97.71849	109.0614	109.0614	-15.681515	17.930618	2.49546	90.24388192
0.065	83	0.130372	0.001105	96.61939	108.8111	108.8111	-16.780613	15.763128	1.921042	92.35436803
0.065	84	0.11237	0.000821	95.34599	108.5949	108.5949	-18.054014	13.586535	1.42018	94.48789379
0.065	85	0.094275	0.000578	93.83551	108.4125	108.4125	-19.564492	11.398689	0.993461	96.64468615
0.065	86	0.07606	0.000376	91.98263	108.2637	108.2637	-21.417373	9.1963256	0.641503	98.82607621
0.065	87	0.057683	0.000216	89.58972	108.1482	108.1482	-23.810278	6.9743775	0.365011	101.0351806
0.065	88	0.039073	9.92E-05	86.21292	108.0658	108.0658	-27.187079	4.7242671	0.164875	103.2786107
0.065	89	0.020082	2.62E-05	80.43561	108.0165	108.0165	-32.964395	2.4281201	0.042377	105.5722497