



home bug

energy cost cheat sheet

I pay R1.00 per kWh							
Watts	Minute	1 Hour	4 Hours	All day	All week	All month	All year
1	0.00	0.00	0.00	0.02	0.17	0.73	8.74
10	0.00	0.01	0.04	0.24	1.68	7.28	87.36
50	0.00	0.05	0.20	1.20	8.40	36.40	436.80
100	0.00	0.10	0.40	2.40	16.80	72.80	873.60
200	0.00	0.20	0.80	4.80	33.60	145.60	1,747.20
500	0.01	0.50	2.00	12.00	84.00	364.00	4,368.00
750	0.01	0.75	3.00	18.00	126.00	546.00	6,552.00
1,000	0.02	1.00	4.00	24.00	168.00	728.00	8,736.00
1,500	0.03	1.50	6.00	36.00	252.00	1,092.00	13,104.00
2,000	0.03	2.00	8.00	48.00	336.00	1,456.00	17,472.00
2,500	0.04	2.50	10.00	60.00	420.00	1,820.00	21,840.00
3,000	0.05	3.00	12.00	72.00	504.00	2,184.00	26,208.00
4,000	0.07	4.00	16.00	96.00	672.00	2,912.00	34,944.00
5,000	0.08	5.00	20.00	120.00	840.00	3,640.00	43,680.00
6,000	0.10	6.00	24.00	144.00	1,008.00	4,368.00	52,416.00
7,000	0.12	7.00	28.00	168.00	1,176.00	5,096.00	61,152.00
8,000	0.13	8.00	32.00	192.00	1,344.00	5,824.00	69,888.00
10,000	0.17	10.00	40.00	240.00	1,680.00	7,280.00	87,360.00

I pay R1.50 per kWh							
Watts	Minute	1 Hour	4 Hours	All day	All week	All month	All year
1	0.00	0.00	0.01	0.04	0.25	1.09	13.10
10	0.00	0.02	0.06	0.36	2.52	10.92	131.04
50	0.00	0.08	0.30	1.80	12.60	54.60	655.20
100	0.00	0.15	0.60	3.60	25.20	109.20	1,310.40
200	0.01	0.30	1.20	7.20	50.40	218.40	2,620.80
500	0.01	0.75	3.00	18.00	126.00	546.00	6,552.00
750	0.02	1.13	4.50	27.00	189.00	819.00	9,828.00
1,000	0.03	1.50	6.00	36.00	252.00	1,092.00	13,104.00
1,500	0.04	2.25	9.00	54.00	378.00	1,638.00	19,656.00
2,000	0.05	3.00	12.00	72.00	504.00	2,184.00	26,208.00
2,500	0.06	3.75	15.00	90.00	630.00	2,730.00	32,760.00
3,000	0.08	4.50	18.00	108.00	756.00	3,276.00	39,312.00
4,000	0.10	6.00	24.00	144.00	1,008.00	4,368.00	52,416.00
5,000	0.13	7.50	30.00	180.00	1,260.00	5,460.00	65,520.00
6,000	0.15	9.00	36.00	216.00	1,512.00	6,552.00	78,624.00
7,000	0.18	10.50	42.00	252.00	1,764.00	7,644.00	91,728.00
8,000	0.20	12.00	48.00	288.00	2,016.00	8,736.00	104,832.00
10,000	0.25	15.00	60.00	360.00	2,520.00	10,920.00	131,040.00