



Vampire power, also called phantom load, or leaking electricity, refers to the electric power consumed by electronic appliances while they are switched off or in a standby mode.

Example of Vampires

Item		kWh	cost	CO ₂
Batt. Charger-multi purpose	2	61.32	\$ 4.29	85.85
CD Player	1	8.76	\$ 0.61	12.26
Clock	3	131.4	\$ 9.20	183.96
CO ₂ sensor	1	14.016	\$ 0.98	19.62
Computer - inkjet printer	1	66.576	\$ 4.66	93.21
Computer - laptop	1	54.312	\$ 3.80	76.04
Computer - laser printer	1	1.752	\$ 0.12	2.45
Computer -modem	1	62.196	\$ 4.35	87.07
Computer -Monitor	1	60.444	\$ 4.23	84.62
Computer Desktop	1	74.46	\$ 5.21	104.24
Computer – Sound Sys	1	105.12	\$ 7.36	147.17
Cordless - Lawn Care	1	37.668	\$ 2.64	52.74
Cordless – Phone	2	70.08	\$ 4.91	98.11
Dishwasher	1	15.768	\$ 1.10	22.08
Doorbell	3	131.4	\$ 9.20	183.96
Electric Shaver	1	5.256	\$ 0.37	7.36
Electric Toothbrush	1	14.016	\$ 0.98	19.62
Fax Machine	1	122.64	\$ 8.58	171.70
Ground Fault interrupter outlet	20	140.16	\$ 9.81	196.22
Microwave	2	87.6	\$ 6.13	122.64
Oven	2	52.56	\$ 3.68	73.58
Phone answering machine	1	40.296	\$ 2.82	56.41
Phone-Cell Ph Charger	2	87.6	\$ 6.13	122.64
Radio clock/alarm	2	57.816	\$ 4.05	80.94
Radio portable	2	54.312	\$ 3.80	76.04
Radio Stereo	1	14.016	\$ 0.98	19.62
Satellite, Surfbeam MODEM	1	140.16	\$ 9.81	196.22
Stove	2	45.552	\$ 3.19	63.77
Surge protector	4	14.016	\$ 0.98	19.62
Tape Deck	1	38.544	\$ 2.70	53.96
Timer	2	31.536	\$ 2.21	44.15
Alarm system	1	40.296	\$ 2.82	56.41
Heat control systems	2	105.12	\$ 7.36	147.17
Dehumidifier	1	122.64	\$ 8.58	171.70
TV 17"	4	350.4	\$ 24.53	490.56
VCR	2	105.12	\$ 7.36	147.17
Washing Machine (electronic)	1	42.048	\$ 2.94	58.87
Water Heater (standby loss)	1	1454.16	\$ 218.12	2,035.82
Totals per year			\$ 400.61	5,685.59