



Energy Cost Estimates

30-Day Appliance Comparison

Appliance	Appliance Watts	Watts per KW	Energy cost per kilowatt hour	Hours per day	Number of days of usage	Energy Cost
Defender – High Speed	175	0.001	\$0.10	24	30	\$12.60
Defender – Medium Speed	85	0.001	\$0.10	24	30	\$6.12
Defender – Low Speed	50	0.001	\$0.10	24	30	\$3.60
Digital Clock Radio	5	0.001	\$0.10	24	30	\$0.36
Beard Trimmer	8	0.001	\$0.10	24	30	\$0.58
FM Stereo	40	0.001	\$0.10	24	30	\$2.88
Lamp w/60W Bulb	60	0.001	\$0.10	24	30	\$4.32
Television	90	0.001	\$0.10	24	30	\$6.48
Lamp w/100W Bulb	100	0.001	\$0.10	24	30	\$7.20
15" PC Monitor	216	0.001	\$0.10	24	30	\$15.55
Refrigerator	500	0.001	\$0.10	24	30	\$36.00
Toaster	1200	0.001	\$0.10	24	30	\$86.40
18 qt. Roater Oven	1300	0.001	\$0.10	24	30	\$93.60
Iron	1400	0.001	\$0.10	24	30	\$100.80
Electric Oven	2400	0.001	\$0.10	24	30	\$172.80