

APPLIANCE OPERATING COST ESTIMATOR*

Appliance	Wattage	Monthly Hours	kWh	Estimated Monthly cost
Air fryer	1700	4	7	\$1.00
Aquarium (small) **Gallon	150	730	110	\$14.30
Central air (new)	2000	170	340	\$44.20
Central air (old)	3000	170	510	\$66.30
Clothes dryer	6000	17	102	\$13.26
Coffee maker	1200	30	36	\$4.68
Computer (desktop)	365	75	27	\$3.51
Crock pot	180	32	6	\$0.78
Curling iron	1500	5	8	\$1.04
Dehumidifier (on 24/7)	450	730	329	\$42.77
Dishwasher (wash only)	250	35	9	\$1.17
Dishwasher (dry cycle)	700	60	42	\$5.46
Electric blanket	175	180	32	\$4.16
Fan - attic ventilation	400	71	28	\$3.64
Fan - ceiling	80	150	12	\$1.56
Freezer - lrg. frost free	440	146	65	\$8.45
Gaming console (Xbox)	160	60	10	\$1.30
Garage door opener	350	0.5	0.5	\$0.07
Hair dryer	1000	10	10	\$1.30
Heat lamp	250	730	182	\$23.66
Heat tape - 30ft	180	730	132	\$17.16
Heater (engine block)	1000	90	90	\$11.70
Heater (portable 6hr/day)	1500	180	270	\$35.10
Heating (furnace fan)	312	288	90	\$11.70
Hot tub (2-person summer)	1500	30	45	\$5.85
Hot tub (2-person winter)	5500	110	600	\$78.00
Humidifier	177	230	41	\$5.33

Appliance	Wattage	Monthly Hours	kWh	Estimated Monthly cost
Lighting (night light)	7	730	6	\$0.78
Lighting (CFL)	18	100	2	\$0.26
Lighting (incandescent)	75	100	8	\$1.04
Lighting (LED)	9	100	1	\$0.13
Microwave oven	1200	30	36	\$4.68
Oxygen concentrator	400	360	144	\$18.72
Pool pump (1 HP)	800	730	584	\$75.92
Power tools (circular saw)	1800	1	2	\$0.26
Radio	71	101	7	\$0.91
Range (oven)	2660	20	53	\$6.89
Refrigerator (new)	250	333	83	\$10.79
**Ice maker (add'l cost)	200	333	67	\$8.71
Refrigerator (old)	400	333	133	\$17.29
Satellite/cable receiver	360	183	66	\$8.58
Stove burners	2700	10	27	\$3.51
Sump pump (1/2 HP)	500	10	5	\$0.65
Tanning bed	2400	7.5	18	\$2.34
Television (LED)	100	150	15	\$1.95
Toaster	1400	3	4	\$0.52
Vacuum cleaner	1500	6	9	\$1.17
Waffle iron	1200	2	3	\$0.39
Washing machine	512	17	9	\$1.17
Water heater (family of 4)	4500	91	410	\$53.30
Well pump (3/4 HP)	1100	7.5	9	\$1.17
Window AC (12k BTU)	1500	200	300	\$39.00
100 Xmas lights - 5hrs/day	600	150	90	\$11.70
100 Xmas lights (LED) - ""	8	150	2	\$0.26

*Based on cost per kWh \$0.13. Actual costs will vary. Cost per kWh is based upon average residential cost per kWh including Power Cost Adjustment, service charge, and taxes.