

Appliance	Wattage	Hours per month	/ 1000	X	Cost per kWh	=	Avg. Total \$ per month
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## Kitchen appliances

Blender	300	0.5	1000	0.08			<b>0.01</b>
Bread maker	680	2	1000	0.08			<b>0.11</b>
Broiler	3100	4	1000	0.08			<b>0.99</b>
Can opener	100	0.5	1000	0.08			<b>0.00</b>
Coffeemaker	800	30	1000	0.08			<b>1.92</b>
Cooktop/range	1675	15	1000	0.08			<b>2.01</b>
Crock pot	250	2	1000	0.08			<b>0.04</b>
Dishwasher, heated dry cycle	1200	30	1000	0.08			<b>2.88</b>
Dishwasher, no dry cycle	200	30	1000	0.08			<b>0.48</b>
Food processor	350	0.5	1000	0.08			<b>0.01</b>
Freezer (approx. 16 cu. Ft.)	375	240	1000	0.08			<b>7.20</b>
Frying pan/skillet	600	1	1000	0.08			<b>0.05</b>
Fryer, deep fat	1500	0.5	1000	0.08			<b>0.06</b>
Garbage disposal	440	0.5	1000	0.08			<b>0.02</b>
Griddle	1200	1	1000	0.08			<b>0.10</b>
Ice cream maker	150	1	1000	0.08			<b>0.01</b>
Ice crusher	100	0.5	1000	0.08			<b>0.00</b>
Microwave oven	1400	15	1000	0.08			<b>1.68</b>
Mixer, hand-held	100	0.5	1000	0.08			<b>0.00</b>
Mixer, stand	150	0.5	1000	0.08			<b>0.01</b>
Oven (electric)	4000	15	1000	0.08			<b>4.80</b>
Popcorn popper	575	1	1000	0.08			<b>0.05</b>
Refrigerator/freezer, dorm size	350	180	1000	0.08			<b>5.04</b>
Refrigerator/freezer, standard	700	180	1000	0.08			<b>10.08</b>
Roaster	1425	1	1000	0.08			<b>0.11</b>
Rotisserie	1400	1	1000	0.08			<b>0.11</b>
Toaster oven	1500	5	1000	0.08			<b>0.60</b>
Toaster, two-slice	1100	5	1000	0.08			<b>0.44</b>

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## Laundry appliances

Clothes dryer (electric)	5000		30		1000		0.08		<b>12.00</b>
Clothes washer	500		30		1000		0.08		<b>1.20</b>
Iron	1100		5		1000		0.08		<b>0.44</b>

## Personal items

Curling iron	40		10		1000		0.08		<b>0.03</b>
Electric blanket	180		200		1000		0.08		<b>2.88</b>
Hair dryer	1500		10		1000		0.08		<b>1.20</b>
Heating pad	60		5		1000		0.08		<b>0.02</b>
Indoor whirlpool tub	1000		5		1000		0.08		<b>0.40</b>
Outdoor hot tub	1500		100		1000		0.08		<b>12.00</b>
Shaver	15		10		1000		0.08		<b>0.01</b>
Sun lamp/heat lamp	250		10		1000		0.08		<b>0.20</b>
Waterbed heater, double	375		240		1000		0.08		<b>7.20</b>

## Home electronics

Computer	200		75		1000		0.08		<b>1.20</b>
Fax machine	300		15		1000		0.08		<b>0.36</b>
Radio or clock/radio	75		150		1000		0.08		<b>0.90</b>
Stereo	120		60		1000		0.08		<b>0.58</b>
TV, 13"	60		120		1000		0.08		<b>0.58</b>
TV, 35"	210		120		1000		0.08		<b>2.02</b>
VCR	45		30		1000		0.08		<b>0.11</b>

## Air quality

Air cleaner	75		180		1000		0.08		<b>1.08</b>
Air conditioner, central	2500		180		1000		0.08		<b>36.00</b>
Air conditioner, room	1200		180		1000		0.08		<b>17.28</b>
Dehumidifier	500		180		1000		0.08		<b>7.20</b>
Fan, attic	400		60		1000		0.08		<b>1.92</b>
Fan, box	200		60		1000		0.08		<b>0.96</b>
Fan, ceiling	100		60		1000		0.08		<b>0.48</b>
Fan, furnace blower	200		180		1000		0.08		<b>2.88</b>
Heater, portable	1500		60		1000		0.08		<b>7.20</b>
Humidifier	200		180		1000		0.08		<b>2.88</b>

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## Lighting

Incandescent bulb	100	180	1000	0.08	<b>1.44</b>
Compact fluorescent bulb	20	180	1000	0.08	<b>0.29</b>
Holiday lights, large (20/string)	150	120	1000	0.08	<b>1.44</b>
Holiday lights, small (50/string)	20	120	1000	0.08	<b>0.19</b>
Outdoor lights, buglight	100	120	1000	0.08	<b>0.96</b>
Outdoor lights, flood/spot	150	60	1000	0.08	<b>0.72</b>
Outdoor lights, lamp post	100	240	1000	0.08	<b>1.92</b>
Outdoor lights, porch light	75	60	1000	0.08	<b>0.36</b>

## Workshop/garage

Belt sander	600	4	1000	0.08	<b>0.19</b>
Circular saw	1100	4	1000	0.08	<b>0.35</b>
Disc sander	280	4	1000	0.08	<b>0.09</b>
Drill	440	4	1000	0.08	<b>0.14</b>
Electric lawn mower	1200	4	1000	0.08	<b>0.10</b>
Garage door opener	350	6	1000	0.08	<b>0.17</b>
Hedge clipper	250	4	1000	0.08	<b>0.08</b>
Crock pot	250	2	1000	0.08	<b>0.04</b>
Sabre saw/jig saw	360	4	1000	0.08	<b>0.12</b>
Soldering gun	600	4	1000	0.08	<b>0.19</b>

## Miscellaneous

Aquarium heater	110	180	1000	0.08	<b>1.58</b>
Clock	3	720	1000	0.08	<b>0.17</b>
Engine block heater	1000	15	1000	0.08	<b>1.20</b>
Sewing machine	100	8	1000	0.08	<b>0.06</b>
Sump pump	1300	6	1000	0.08	<b>0.62</b>
Swimming pool pump	500	90	1000	0.08	<b>3.60</b>
Vacuum cleaner	600	4	1000	0.08	<b>0.19</b>
Vacuum, central system	800	4	1000	0.08	<b>0.26</b>
Water heater, electric	2500	150	1000	0.08	<b>30.00</b>
Water softener	3	60	1000	0.08	<b>0.01</b>
Well or water pump	325	30	1000	0.08	<b>0.78</b>