

Kilowatt Hour Usage Chart

High Kilowatt-hour (kWh) consumption results in high electric bills. You can use the chart below to keep your electric bill lower by using your kWh more wisely.

Your usage changes with the seasons. Most people use more electricity in the wintertime. Daylight hours decrease and lighting needs increase. Remember to turn off lights that are not in use or use timers rather than leaving lights on.

WINTER MONTHS

One should use extreme caution whenever you use a heater or stove other than those installed in your home.

- Since the furnace turns on more often when it's cold outside, your home should be well insulated and draft proof.
- A portable heater has a high consumption rate and should, therefore, be used appropriately.
- Roof coils, humidifiers, extra holiday lighting, and cooking may also add to your winter bill.

SUMMER MONTHS

- While running an air conditioner, keep it at a low setting. The cooler the temperature is set at, the more energy is used.
- Swimming pools and dehumidifiers are large energy users. You may find they are costly additions to your bill.

MISC TIPS

- The electricity used by your refrigerator can be decreased by defrosting the freezer and keeping the motor dust free.
- Keep in mind the efficiency of a particular model when purchasing a new appliance. Read the manufacturer's label and ask your salesperson for more information on Energy Star appliances that could save you money on your light bill.

Estimated Monthly Kilowatt Hour Usage of Household Appliances

These figures are estimated averages.

Consumption always varies according to how long and how often an appliance is used

Appliance	kWh
Air conditioning-central	620
Air conditioning-window	75
Clock	8.5
Clothes Dryer	90
Clothes Washer	9
Coffee maker	12
Cooling attic fan	10-15
Dehumidifier	140-200
Disposal	1
Electric baseboard heat	1600
Electric oven	100
Fan, attic	24
Fan, kitchen	8
Freezer	70-90
Fryer, cooker	5
Furnace-hot water	75-90
Furnace-hot air	100-170
Hair dryer	½-6
Heater-portable	60
House heating	1000-2500
Humidifier	5-15
Lights, 6-room house	50
Light bulb 75 watt	9
Light bulb 40 watt	4.5
Microwave oven	2-16
Power tools	3
Pump, water	20
Stereo	5-10
Range	98
Range, self-cleaning	101
Refrigerator Freezer	50-70
Refrigerator-Freezer/ frost free	140-200
TV color	40

