

## What determines the size of your electric bill?

You and your family are the most important factor in determining the size of your electric bill. So, you should be aware of how much it costs to operate some of the common appliances you find around your house.

To help you better understand the amount of electricity that your appliances consume, we are providing you with a chart indicating the kilowatt-hour use for each appliance for a given amount of time.

The amount of electricity that you use is measured in kilowatt-hours. A kilowatt-hour is 1,000 watts of electricity, which is the same as burning ten 100-watt light bulbs for one hour.

See if you can figure out which appliances you use the most. You may discover ways to cut down on the amount of electricity you consume and save money on your electric bill.

Appliance	Estimated KWH per month
Air Purifier	18
Dehumidifier	162
Range with oven	58
Convection oven	12
Microwave oven	16
Toaster oven	3
Coffer maker	9
Dishwasher (4-6 loads/week)	30
Refrigerator manual defrost 12 cubic ft.	125-145
Refrigerator frost free 17-19 cubic ft.	150-205
Refrigerator frost free 20-22 cubic ft.	175-250
Refrigerator frost free 23-24 cubic ft.	200-350
Freezer frost free 14-17 cubic ft.	55-135
Freezer frost free 20-24 cubic ft.	75-250
Ceiling Fan (24 Hours per day)	72
Video Game	20
Color TV	16
Home Theater	18
Plasma TV	34
Fax Machine	30
Computer	12
Water Heater (Typical 2 person home)	195
Automatic Washer	47
Clothes Dryer	200
Hand Iron	5
Light 4-5 Rooms	50
Pool Pump 1 HP	336
<b>One Little Space Heater 10,000 watts</b>	10 KWH per hour <b>10 KWH x 3hr/day x 30 days=900 KWH/month</b>