



Home and Apartment Energy Guide

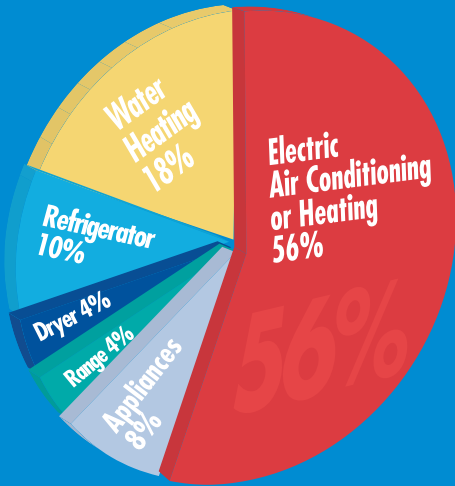
How To Lower Your Electric Bill



The *Reliable One*®

What Goes Up Can Come Down

If your electric bill is higher than you want it to be and you'd like to bring it down . . . then you need to know what's making it go up. Here are the culprits:



(Typical KWH Use Profile)

Want a cleaner picture of how your home or apartment uses energy? Visit OUC's free Online Home Energy Audit for a customized report on your home's energy usage and how you can lower your utility bill.



www.ouc.com

How Much Energy Do Your Appliances Use?

Some household appliances have a bigger appetite for energy than others. It's helpful to identify the major culprits.

Cost per Month

Kitchen Appliances

Refrigerator.....	\$11.50–\$14.00
Upright Freezer.....	\$7.14–\$9.28
Chest Freezer.....	\$4.33–\$5.63
Dishwasher.....	\$4.44–\$8.87
Oven/Range.....	\$3.21–\$3.55
Microwave.....	\$0.79–\$1.16
Toaster Oven.....	\$1.29–\$1.58

Small Appliances

Clock Radio	\$1.01–\$4.03
Hair Dryer.....	\$0.50–\$0.79
Iron.....	\$0.28–\$0.50
Radio/Stereo.....	\$0.29–\$1.68
Vacuum Cleaner.....	\$0.28–\$0.40

Laundry

Clothes Washer

Cold Wash and Cold Rinse.....	\$0.04 per load
Warm Wash and Cold Rinse.....	\$0.30 per load
Hot Wash and Cold Rinse.....	\$0.57 per load
Clothes Dryer.....	\$0.70 per load

Hours per Month

Entertainment

Television (19" to 36")-150 hrs.....	\$1.37–\$2.79
LCD Television (42")-150 hrs.....	\$3.15
Plasma Television (42")-150 hrs.....	\$5.25
Personal Computer-60 hrs.....	\$1.01
Personal Computer (stand by)-720 hrs....	\$3.02
Computer Monitor-60 hrs.....	\$1.26
Computer Monitor (stand by)-720 hrs.....	\$3.02

Please Note:

The values included in this guide are offered as a general estimate based on typical household usage (at .14/kwh). Your home's actual usage and monthly bill may vary.



Cost per Month

Water Heating

Electric Water Heater

One-person household.....	\$11.29
Two-person household.....	\$22.58
Three-person household.....	\$33.87
Four-person household.....	\$45.16

Heating and Cooling

Air Conditioner or Heat Pump (SEER 9)

800 sq.ft.....	\$89.60
1,200 sq.ft.....	\$134.40
1,600 sq.ft.....	\$179.20
2,000 sq.ft.....	\$224.00

Air Conditioner or Heat Pump (SEER 13)

800 sq.ft.....	\$48.74
1,200 sq.ft.....	\$73.11
1,600 sq.ft.....	\$97.48
2,000 sq.ft.....	\$121.85

Central Strip Heat

800 sq.ft.....	\$224.00
1,200 sq.ft.....	\$336.00
1,600 sq.ft.....	\$448.00
2,000 sq.ft.....	\$560.00

Ceiling Fan.....	\$1.85
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OUC's Top Energy Saving Tips

Try these conservation tips to save money on your electric bill year-round:

- **Change or clean heating and air-conditioning filters monthly.** Dirty filters put an unnecessary strain on the unit and can increase operating costs.
- **To cool your home without breaking the bank, set your air conditioning thermostat at 78 degrees.** When you leave the house, turn it up to 85 degrees or higher and plan on a savings of 6-8 percent for each degree you raise the setting. In winter, set your thermostat at 68 degrees.
- **Install ceiling fans throughout your home to help you stay comfortably cool.** Remember to turn fans off in unoccupied areas.
- **Close curtains, mini-blinds or shutters to keep out the heat.** During winter months, open shades to let in the sunshine. For extra shade, plant plenty of trees and shrubs.
- **Check air handler and ductwork for leaks; weather-strip or caulk around windows, doors, plumbing and other gaps so that heating and cooling energy won't escape.**
- **Replace incandescent lights with compact fluorescent light bulbs (CFLs).** Fluorescents give the same light output for one-third to one-half the cost, and they produce less heat.





NOW ON DVD . . . The OUC Home Energy Survey

Do you know what your home's "thermal envelope" is? How about which appliances use the most electricity? You can find answers to those energy-saving questions — and more — just by tuning in to our new Home Energy Survey DVD. We'll walk you through a "do-it-yourself" energy survey — in English or Spanish — that will help you save money on your utility bill . . . and keep your home comfortable at the same time.

**To order call:
407.423.9018**



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