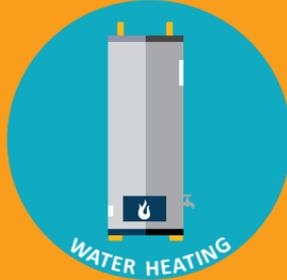


HELP YOUR HOME SAVE MONEY



Energy-saving tips from CPS Energy

Outside temperatures determine how much energy it takes to keep your home comfortable. Being energy efficient is key to using less energy and lowering your utility bill.

We have identified equipment that may use a lot of energy in your home and offer suggestions that may help you save money!



WHERE YOUR ENERGY GOES

Cooling and Heating 58%

Water Heating 13%

Lighting 10%

Refrigeration 7%

Cooking 6%

Other Appliances 6%



AIR CONDITIONING

can account for almost 58% of your monthly energy bill. To help lower your energy bills and conserve more energy, here are some tips to consider:

- Have your system inspected by a licensed and bonded professional at least twice a year, spring and fall.
- Set your thermostat between 78° and 80°. Raise it by 2°-3° when you're not at home.
- If you are buying a new air conditioner, install a unit with a rating of **15 SEER**** or higher.
- Use a fan to help you feel cooler.
- Check and/or replace your air filters every two weeks May through October.
- Check ducts for air leaks.
- Install solar screens to limit heat from sunlight entering the home.
- Close your curtains and blinds where practical during the day.

*** Seasonal Energy Efficiency Ratio (SEER). This is a performance and efficiency rating. The higher the number, the more energy efficient the system is.*

MYTH OR FACT?

“My utility bill should not increase in the summer if I keep my air conditioning thermostat setting at the same temperature.”

ANSWER: *MYTH*

Depending on the efficiency of your home, when the outside temperature increases, so does the inside temperature and humidity. The AC is designed to dehumidify, circulate and cool the air. If the outside and humidity temperatures increase, the air conditioner will operate more frequently and longer which may result in higher utility bills each month.

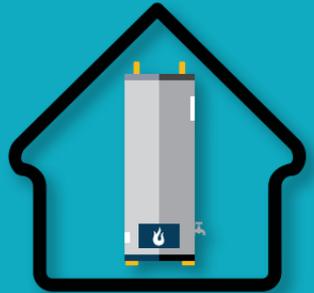
HEATING



Using these tips to keep your home warm will have your pockets lined with more cash:

- Set your thermostat between 68° and 70°. Lower it by 3°-5° when not at home.
- Replace your filters every month, November through April.
- Reverse ceiling fans to a low speed to help bring down warm air.
- Open curtains and shades during the day to let in the sun's natural warmth. Remove solar screens.
- Check ducts for air leaks.

WATER HEATING



makes up 13% of your energy bill. Consider these tips to conserve energy and money:

- Insulate the first 12 inches of both the hot and cold water pipes to reduce heat loss.
- Take shorter showers to minimize run time for reheating water.
- Consider using timers on an electric water heater to minimize run time when not in use.
- Maintain the hot water temperature at 120°.
- Wash clothes in cold/medium temperatures rather than hot water and do full loads.



LIGHTING

makes up 10% of your energy bill. You can cut your lighting consumption by more than half by following these simple rules:

- Turn off lights in unoccupied rooms.
- Open curtains and shades to maximize the use of natural light if the air condition is not in use.
- Keep any lighting away from thermostats – heat emitting from the bulbs can cause the air condition to run excessively.
- Use LED bulbs which use at least 75% less energy than incandescent bulbs.



REFRIGERATION

accounts for 7% of your monthly bill. To help save energy and money, follow these tips:

- Set refrigerator temperature between 37 and 40 degrees Fahrenheit.
- Avoid placing a refrigerator in the garage, the unconditioned space can cause the appliance to overwork.
- Set freezer temperature between 0° and 5°.
- Make sure seal around the appliance door is airtight. Loose or moldy seals should be replaced.
- Keep refrigerator coils clean from lint and dust.
- When possible, replace your refrigerator to a more efficient model.

MYTH OR FACT?

“Turning my air conditioner off in the summer when I am not at home will lower my utility bill.”

ANSWER: *MYTH*

Extreme summer temperatures can make a home very hot and humid. The air conditioner will need to work twice as hard to cool and dehumidify your home by the time you return. Manage your air conditioning by installing a Wi-Fi programmable thermostat.



WEATHERIZE

Weatherizing your home will help reduce air infiltration. CPS Energy offers the following tips for areas of your home most likely to have air leaks.

Here's what you can do to reduce air infiltration:

- Add weather stripping around the inside of the door jamb.
- Install a door sweep to reduce air leaks from underneath.
- Use caulking to seal gaps around the outside of the window frames.
- Install foam gaskets for light switches and electrical outlets on perimeter walls.
- Close the damper on your fireplace when not in use.
- Maintain attic insulation at a minimum R-38 and wall insulation at R-13.

MORE WAYS TO SAVE

REBATES AND INCENTIVES

Find a variety of money-saving rebates and incentives for your home or business. To take advantage of our latest offers, visit cpsenergy.com/savenow or call **210-353-2SAV (2728)**.

MY THERMOSTAT REWARDS

If you own or purchase a qualifying Wi-Fi programmable thermostat and enroll in the My Thermostat Rewards program, you can get up to a \$115 bill credit. To learn more visit cpsenergy.com/mythermostatrewards

MY ENERGY PORTAL

See your daily energy use with the My Energy portal. Compare your savings to surrounding neighbors, get access to over 170 energy saving tips and more. Login to Manage My Account to see your energy.

Visit cpsenergy.com/myenergyportal

CUSTOMER ASSISTANCE PROGRAMS

We know that in difficult times, a little help is all we need. So, we offer a variety of programs that can help you receive bill assistance, start a payment plan or use a specialized billing program. For a list of assistance programs, visit cpsenergy.com/assistance or call **210-353-2222**.

At CPS Energy we understand your energy needs. That's why we offer a variety of smart, easy solutions to help you save energy and money, and become more energy efficient.

Thank you for being a customer.

For more energy saving tips visit cpsenergy.com



