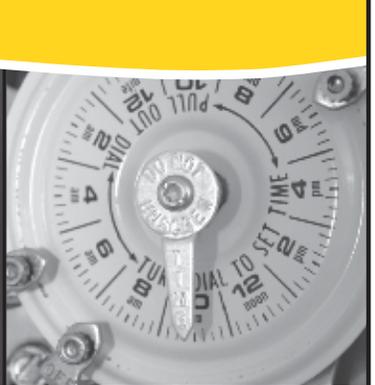


You can reduce your electricity bill if you

# Start Conserving Energy Today!



## Air Conditioning :

- » The largest consumer of electricity is your air conditioning system which accounts for as much as 70% of your total electricity bill depending on hours of usage, maintenance and operating efficiency.
- » You should have your air conditioning units serviced quarterly by a qualified technician. Ensure filters are replaced or properly washed and the vents cleaned.
- » Install a programmable thermostat.
- » Using ceiling fans in combination with your air conditioning system will better circulate the cool air and will make the air feel cooler.

## Insulation :

- » Adding insulation can cut your cooling costs significantly depending on the original amount of insulation, house size, air leaks and your energy use and living habits.
- » We encourage you to insulate attics and walls and caulk windows and doors for maximum efficiency.
- » When planning to insulate, consult a qualified contractor or air conditioning specialist and research the most efficient product before purchasing.

## Lighting :

- » Artificial lighting accounts for almost 15% of a household's electricity usage.
- » Typical compact fluorescent bulbs use approximately 75% less energy than a standard incandescent bulb and can last for up to 15,000 hours, or seven years of service.
- » Compact fluorescents are a cooler, more efficient light source, which uses less energy.
- » Replacing a single incandescent bulb with a fluorescent bulb reduces carbon monoxide and other emissions that are harmful to the atmosphere.

## Water Heating :

- » Water heating can account for as much as 25% of the energy consumed in your home.
- » You can reduce your water heating costs by installing a water heater timer, using less hot water, turning down the thermostat on your water heater, and turning off the circuit breaker or unplugging the water heater when not in use for extended periods.
- » Consider installing a solar water heater, which can be a cost-effective way to generate hot water. Conduct research before investing in a system to ensure its feasibility.



We invite you to contact our Customer Service Department at 949-5200 or via e-mail at [service@cuc.ky](mailto:service@cuc.ky) to request additional information on energy conservation or a copy of our Energy Smart brochures.