

INCREASE ENERGY EFFICIENCY

Making your home more eco-friendly positively impacts not only the environment, it can create cost-savings as well.

1

- **Replace incandescent light bulbs:** New LED or CFL (compact fluorescent) bulbs use 75% less energy than a traditional incandescent bulb. They are not only more energy-efficient, they also last longer, saving you money and time spent finding replacement bulbs.
- **Unplug appliances and turn off lights when not in use:** Many modern electronics have a “phantom load” – they still use electricity even when they are turned off. These devices consume energy while waiting to be turned back on. By using power strips and controllable outlets, you can reduce the amount of energy these devices are wasting.

2

- **Use water more efficiently:** Using too much water wastes energy. Turn off the water when you brush your teeth. Install low-flow water fixtures and tankless water heaters. Choose showers over baths (10-25 gallons of water vs. 70 gallons of water). An average shower uses about 5 gallons of water per minute. Set a time limit for showers and stick to it.

2

- **Green your laundry routine:** Wash laundry in cold water and only when you have a full load. Cut down on your dryer usage by hanging lighter-weight clothes to dry. Experiment with wool dryer balls or DIY dryer “sheets” to soften and or scent your laundry.

3

- **Up your appliance game:** Replace old appliances and HVAC systems with energy-efficient models before they break. You’ll save money in the long run and help the environment. The quickest way to save energy during the summer is to regularly clean and replace your cooling appliance’s filters. Repair AC and refrigerator leaks right away.
- **Solar power:** If your home allows for it, installing solar panels can be a great way to save money and use a renewable energy source. In addition to the cost-savings in energy bills, tax credits and rebates are available.

ADDITIONAL RESOURCES

Metropolitan Energy Center
metroenergy.org

KCP&L Energy Savings
kcpl.com/save-energy-and-money



These links and other local resources are available at cor.org/earth

The United Methodist Church of the Resurrection
13720 Roe Ave. | Leawood, KS 66224 | cor.org