

ENERGY SAVING TIPS

LIGHTING

An average household dedicates about 5 percent of its energy use to lighting. Switching to energy-efficient lighting is one of the fastest ways to cut your energy bills.



- **Turn off lights.** When not in use, turn off lights, even for short periods of time. Turning lights off and on uses less energy than if they are left on all the time.
- **Install a timer on outdoor lights.** Use timers to turn lights on and off to help regulate use. To assure only dusk-to-dawn operation of your outdoor lights, control your fixtures with a photocell or a timer.
- **Replace the standard bulbs** in your five most frequently used light fixtures with ENERGY STAR qualified LED bulbs and you can cut your electric bill by about \$60 per year.
- **Consider LED lighting.** LED lights use 10 times less energy and last 50 times longer than traditional incandescent lights.
- **Consider task lighting** (lighting directed at a specific area) instead of overhead or general lighting, which may light unused areas of the room. By limiting lighting only to areas where it is needed, savings in the cost of bulbs and energy can be made.
- **Use natural lighting.** Open curtains and shades during the day. Consider skylights and solar tubes during remodeling or new construction design. This allows the maximum use of natural daylight.
- **Install ENERGY STAR qualified lighting fixtures.** They are available in popular styles, such as cabinet-mounted, ceiling-mounted, and recessed can models. ENERGY STAR qualified lighting provides bright, warm light while using 75% less energy, generating 75% less heat and lasting up to 10 times longer than standard lighting.