

# Lighting Energy Efficiency Tips

Artificial lighting consumes almost 15 percent of a household's electricity use. Lighting fixtures may be the easiest items to modify to save energy. According to ENERGY STAR, replacing your home's five most-frequently-used light fixtures, or the bulbs in them, with high efficiency lights can save you as much as \$70 a year in energy costs. ENERGY STAR-qualified lighting also uses 75 percent less energy, generates 70 percent less heat, and lasts up to 10 times longer than standard lighting.

- **Turn off overhead lights and lamps** when you leave a room.
- **Buy CFLs** to replace incandescent light bulbs in frequently-used fixtures around your home. CFLs use up to 75 percent less energy. See
- **Consider "daylighting"** – open blinds and curtains on energy-efficient, north and south-facing windows to allow sunlight rather than artificial lighting to produce light in a room.
- **Use a timer to turn lights on and off**, especially outside security lights, at pre-determined times.
- **Consider an ENERGY STAR-qualified outdoor fixture**, with a CFL if possible, for outside security lights and porch lamps that often remain on for long, consecutive hours. Try motion-detector lighting for outside lights, if possible.



Kinston Public Services  
24-hour Customer Service  
(252) 939-3282



**KINSTON**  
**PUBLIC SERVICES**