



Celebrate Earth Day ... with a flip of a switch

Thursday
April 22nd

**At your School ☉ At your Work
In your Home ☉ At your Place of Worship**

LightsOut Ohio is a community-wide Earth Day event when hundreds of businesses, government agencies and schools will turn off non-essential lights during the day for at least one hour. Individuals will turn off non-essential lights in their homes in the evening. It's a simple step towards making energy saving choices every day.

Save Energy. Save \$\$\$. Save Earth.

At Work | Promoting energy conservation at the workplace benefits both the business and the planet. **Earn a certificate to be an “Employer for the Planet”.**

At Schools | Turn off lights for at least one hour in classrooms. Get grade appropriate energy-related lessons at **LightsOutOhio.org**. Learn more about *Student Energy Savers*—a \$5,000 energy saving grant to be provided to a local school.

At Home | Turn out lights in your home on Earth Day from 8-9 p.m.

At Places of Worship | Show that we are caretakers of the planet. Turn off non-essential lights for services on the Sunday before Earth Day.

- Receive energy-saving tips for homes and for the workplace.
- Try a carbon footprint calculator to learn how much energy you are consuming and how you can reduce your impact on the environment.

☉ We all can make a difference ☉

Sign-up today:

www.LightsOutOhio.org

Organized by:



In Partnership with:





Easy Energy Savers for Your Home



LIGHTING

- Take advantage of natural daylight. Turn off or dim electric lighting when adequate sunlight is available to illuminate interior space. Ensure outdoor lighting is off during daytime.
- Use compact fluorescent light bulbs or L.E.D. lighting. Compact fluorescent lamps may cost a little more, but they save as 75 percent on your electric bill and last up to 10 times longer than incandescent bulbs. And when they finally burn out, you can have them safely recycled at many retail outlets.

APPLIANCES

- Use water- and energy-saving features on your dishwasher. Do not use your dishwasher to dry dishes and only run full loads.
- Wash clothes in cold water to save heat. Only run full loads. Use a bath towel more than once.
- Look for “Energy Star” appliances and electronics.
- Save money by not running large appliances such as washers and dryers during peak energy demand hours.
- Try an old-fashion clothesline for drying.
- Turn off and unplug unused lights, appliances and computer monitors. **Cell phone chargers still consume energy when plugged into outlets.**

WATER USAGE

- Take shorter showers.
- Turn the water off while brushing your teeth.
- Collect the rainwater from your roof gutters in rain-barrels for watering gardens and lawns.

- Get a water heater blanket.
- Put your water-heater on a timer or install an on-demand tankless water heater, heating your water only as you need it.

HEATING & AIR CONDITIONING

- Turn your thermostat down when you are not home and before you go to bed.
- Better yet, get a programmable thermostat to do the work for you. One can reduce your heating bill by up to 30%.
- Install insulation in your attic or your walls. Federal tax credits are available through 2010 that can reduce your investment by as much as 30%.
- Buy a clear-plastic shrink-film to cover the inside of your windows. Weather-strip windows and doors. Seal leaks and holes with caulking.

BUY LOCAL

- Buy locally grown food and goods. Less energy was consumed to get those products to your home.

RENEW & RECHARGE

- Learn about renewable energy tax credits and government rebates for solar, solar thermal and wind systems at GreenEnergyOhio.org. Significant subsidies are available at both the state and federal levels.
- Use rechargeable batteries. They are economical and they can be charged hundreds of times.

Turn off non-essential lights on Earth Day, April 22nd and every day.

Register at:

www.LightsOutOhio.org