



POWERSOURCE

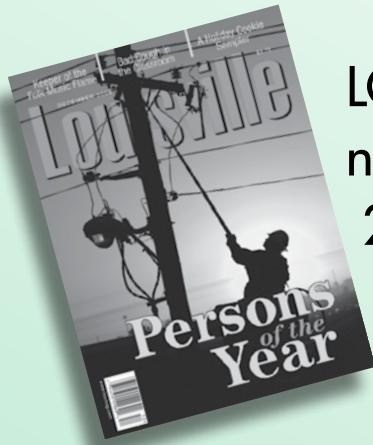
Customers first. Energy that lasts.

Lighten Up

Energy savings in the bathroom

- Replace incandescent bulbs with compact fluorescent lights, which use only a third as much electricity and last ten times longer than a regular bulb. Replacing just five bulbs can save up to **\$27** each year.
- Lower your hot water heater to 120° and drain any sediment. Almost 10% of a normal energy bill is due to heating the water used by the shower and faucets.
- Add an insulation jacket to hot water heater and pipes. This can reduce the cost of heating water up to 15%.
- Install faucet aerators or low-flow faucets and shower heads. These use less hot water and, therefore, save money.
- Buy ENERGY STAR® items, such as water heaters and ventilation fans. Through energy rebate programs or tax credits, you may be able to save even more money.
- Install a quick-delivery pump/control unit under the bathroom sink or install a mini-water heater in each bathroom. Many of these units include everything you need for an easy do-it-yourself installation. These tiny pumps consume only about \$2 of electricity over an entire year's usage and have a lot of energy savings potential, especially with faucets that are located far from the main water heater.
- Unplug the hair dryer, electric shaver and other electronic grooming items to save on stand-by energy costs and help ensure safety in the bathroom.

Find more Smart Saver Tips at www.eon-us.com.



LG&E line technicians are named *Louisville Magazine's* 2008 Persons of the Year

Louisville Magazine's December issue features our line technicians as Persons of the Year, primarily "Because of their inextinguishable desire to turn the lights back on, often in undesirable or dangerous environments."

The line technicians of LG&E are responsible for maintenance and repair of our power lines. After the massive damage from Hurricane Ike in September, our line technicians were heralded by the magazine for their efforts to restore power to more than 300,000 customers.

The article notes that line tech work is the seventh most dangerous occupation, per the U.S. Department of Labor, and discusses the needs and challenges of the job. For the complete article, visit loumag.epubxpress.com.

Demand Conservation today!

You can help the environment and save money by signing up for our Demand Conservation program, which helps reduce peak demand, enabling us to use our power plants more efficiently and delay the addition of new ones. You'll receive a programmable thermostat or a switch device that we connect to your central air conditioner. The thermostat or device allows us to safely cycle central air conditioners off and on during peak usage days during the summer, for just a few minutes each half hour on summer weekdays between late afternoon and early evening. Cycling occurs no more than 20 days a year – and never on weekends or holidays.

With the **switch option***, we'll credit your utility bill **\$5** per month for each of the summer months (June, July, August and September) per central air conditioning unit. The **thermostat option** affords you

the immediate chance to reduce year-round heating and cooling bills by 10% to 20% each year.

Beat the rush for program participation by signing up now at www.eon-us.com.

*The \$5 per summer month credit is available only with the switch option.



Eco-Centric

Compact fluorescent lights (CFLs) have never been more mainstream. With a use-life and energy savings that far surpass incandescent bulbs, you may have already made the upgrade with all of your home fixtures. But, do you know where else you might make an impact? Consider the following:

- Energy use in commercial buildings and manufacturing plants accounts for nearly half of U.S. greenhouse gas emissions and nearly 50 percent of energy consumption nationwide.
- People who work an average of 40 hours a week spend 23.8% of their week at the office.
- Children who attend school five hours a day spend 14.9% of their week at school – their teachers even longer.

You can have a large impact on carbon emissions and energy use by getting your employer and school on board with energy savings. Some at-work tips:

- If you use a desk lamp with an incandescent bulb, change it to a CFL.
- Remember to turn off the lights and equipment at the end of the day.

- If your company uses multiple incandescent lights, ask about having all the bulbs changed.
- If you travel for work or pleasure, continue to be energy conscious. Studies have shown that 75% of hotel bathroom energy expenditures occur after two hours. In other words, guests often left the lights on even when not using the room, resulting in increased energy costs and carbon emissions.
- Create a green team with your co-workers; help reduce office waste and set a goal to earn the ENERGY STAR® rating for your building.

Your child's school may also use incandescent bulbs, but may not have the budget to change the bulbs. Consider donating CFL versions of the bulbs used by the school, or ask administrators to take the initiative, planning it in their budget. An LG&E Home Utility Gift (HUG) certificate can help them allocate budget dollars for this goal. Get the PTA involved to make an even bigger impact on what the school can do.



Technotes

In the market for a new DVD player? Consider an energy-efficient model that will reduce pollution and lower your costs. Though they cost a bit more up front, ENERGY STAR® units compared to conventional DVD units will save an average of 6% off the retail price when considering the energy used during the life of the unit.*

Surprisingly, DVD players burn quite a bit of energy when in standby mode; that is, when turned off but plugged into the wall. Conventional models in standby use 64% of the energy used when on and playing, whereas ENERGY STAR models use only 28%.* To avoid this energy burn, consider plugging your DVD player into a powerstrip and turning the powerstrip off to save standby energy.

Blu-Ray disc players can qualify under ENERGY STAR specifications. Visit www.energystar.gov and search under DVD Products to find available models.

*Source: www.energystar.gov

Don't have money to burn?



Before you put another log on the fire, read these tips for making a fireplace more affordable and convenient.

- Glass doors installed in front of the hearth will help keep your centrally heated air from escaping up the chimney. For the same reason, the damper should be closed when the fireplace is not in use.

- Adding a fireplace insert helps improve your fireplace's efficiency.
- If the temperature falls below 30°, opt for the furnace.
- Wood smoke is unburned fuel, so opt for a cleaner, smaller fire over a smoky large one.
- Install a decorative, cast-iron fireback against the back wall of your fireplace to reflect and radiate the fire's heat out into your home.

Contact Information

Louisville Gas and Electric Company

Monday – Friday
7 a.m. – 7 p.m. (EST)
(502) 589-1444

Outside Louisville area
(800) 331-7370

For hearing/speech-impaired
Dial 711

24-hour Natural Gas
Trouble/Emergencies
(502) 589-5511

24-hour Electric Trouble/Power
Outages
(502) 589-3500

Customer Service walk-in center
701 South Ninth Street
Monday – Friday
8 a.m. – 5 p.m. (EST)

Business Service Center
Monday – Friday
7 a.m. – 6 p.m. (EST)
(502) 627-3313

Kentucky 811 - Locate Service
Dial 811

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