

# POWER Source

July 2008

Customers first.  
Energy that lasts.

## It's summertime and the (energy) saving is easy...

The following summer energy savings tips will help you save money and energy.

- Clean your air filters, fresh air intakes, supply vents, and return grills. Dust and dirt cause your air conditioning unit to work harder and use more energy, potentially adding \$150 or more to your bill each year.
- Turn off lights that you don't need. This saves energy and cuts down on added heat during the summer. ■



## Looking back at our environmental record...

### 5 minute task

*In five minutes, you could save 40% of the electricity used by your TV and modern appliances in your home. Many of these have an "instant-on" standby mode meaning they are really not completely "off" even when you turn them off. You can save a significant amount of electricity and you will see the savings in your next month's utility bill simply by taking the following two steps each time you leave your home or retire for the night:*

- Hook your TV and home entertainment system as you do your personal computer—to a power strip.
- When you leave, simply turn off each power strip so that everything is truly off. ■



Since the 70s, E.ON U.S. companies have been leaders in protecting the environment. Clean energy is not a new concept for E.ON U.S. Environmental excellence is part of our legacy. It began in the early 1920s when we explored ways to remove ash from coal burned to generate electricity. Our environmental initiatives continued into the 1970s when we helped to develop environmental scrubbers and then was among the nation's first utilities to install them at its coal-fired generating stations. (Scrubbers remove sulfur dioxide emissions responsible for acid rain formation.) More recently, we are investing more than \$900 million to install scrubbers at our Ghent and E.W. Brown generating stations. In addition, E.ON U.S. has been recognized for its use of continuous mercury monitors and has one of the industry's top environmental records, winning awards for pioneering emission control.

Situated on the banks of Lake Herrington, our Dix Dam Hydro Station - built in the 1920s - not only is capable of generating up to 24 megawatts of electricity but the facility provides sanctuary for the endangered grey bat. Coupled with the 80 megawatts currently available at our Ohio Falls Generating Station (capacity will increase to 101 megawatts when

updates are complete), we have more than 100 megawatts of emissions-free generating capacity.

Now, the E.ON U.S. Center, a 23-story office tower in downtown Louisville, Ky., has earned the U.S. Environmental Protection Agency's (EPA's) ENERGY STAR® designation. The ENERGY STAR® designation is granted to commercial office properties that use approximately 35 percent less energy than average buildings, while still providing quality service and comfort to occupants. Our goal is to achieve this rating at other company facilities as we make the necessary upgrades and improvements to meet the program's criteria.

Today we continue to explore even more innovative ways to protect and preserve the natural resources we all share by investing in cleaner, more efficient energy generation and emission controls while helping our customers save energy and money. ■

### Summer safety tips

During times of severe weather, call us at the number below or click on our Web site for storm safety tips at [www.eon-us.com/storm](http://www.eon-us.com/storm), such as:

- Stay away from downed wires. Keep others away, too.
- Always assume any downed wire is an energized power line and call us immediately at 800-981-0600.
- Remember, there is no way to tell if a downed wire is an energized power line, or a cable or telephone wire.
- Be cautious when clearing your yard after a storm, as branches or debris may be in contact with downed power lines. ■

# Home and commercial Energy Calculators

Our residential and commercial energy calculators (online at [www.eon-us.com/rsc/hec.asp](http://www.eon-us.com/rsc/hec.asp)) are available to serve as a tool to help you determine where potential energy savings exist and how you can improve them.

Lifestyle differences and your current usage patterns play a big part in determining the actual amount of your energy bill.

Many customers, especially those who rent their homes, aren't likely to know the year their home was built. However, most people likely know the approximate age of their home's furnace or central air conditioning system. Therefore, we ask that you

use the age of your home's furnace when you make your selection in the "Year Home Built" field.

Be as accurate as possible as you make all of your selections because doing so will provide you with the most accurate estimate of your home's current energy costs.

Our calculators also come with an Energy Information Library, as well as helpful tips to save energy and money. ■



## CONTACT INFORMATION

### Old Dominion Power

ODP Customer Service  
Monday – Friday  
7 a.m. – 7 p.m. (EST)  
(800) 981-0600

24-hour Power Outages  
(800) 981-0600

### Business Service Center

Monday – Friday  
7 a.m. – 6 p.m. (EST)  
(859) 367-1200  
(800) 383-5582

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Visit our Web site at:  
[www.eon-us.com](http://www.eon-us.com)

## Outdoor safety tips



The following summer safety tips will help you avoid electrical shocks in your yard.

- Never use electric-powered lawn mowers and yard tools in the rain or when conditions are wet. Every time you use your mower or power tools, be sure to

check for broken plugs or housing or frayed cords.

- Outdoor lights, motors and metal swimming pools must be grounded to protect your family from electrical shock. Choose a licensed electrical contractor for the job.
- Avoid cutting power cords while you're trimming hedges or mowing. Start cutting in the area nearest the electrical outlet and work away from it so the cord will be behind you. ■

## Get the convenience you need with Pay Online or ODP BillMail®

### Here's how ODP's "Pay Online" works:

- You no longer have to write checks or buy postage stamps!
- Once you are registered online at [www.eon-us.com](http://www.eon-us.com) you can pay any time each month prior to the due date of your payment.
- You will get instant access to your current and previous 12 months' account history.
- You will also be able to review your account balance, usage and payment information.

### If you prefer e-mail, here's how ODP's BillMail® works:

We can deliver your next ODP bill via e-mail so you can both view and pay it securely, all within the e-mail.

Three minutes and three steps is all it takes to turn off your paper bill and start ODP BillMail®.

To sign up for ODP BillMail, visit [www.odpbillmail.com](http://www.odpbillmail.com).

You will need:

- Your ODP account number
- An active e-mail address

You will need your ODP meter number (including the letter at the beginning). For example, enter L123456. This number can be found in the Meter Reading Information section of your ODP bill.

For questions or more information on these programs, visit [www.eon-us.com](http://www.eon-us.com) or call 1-800-981-0600. ■