

## Give Your Power a Six-Hour Lunch Break

Did you know that cutting down power usage between **noon and 6:00 p.m.** helps save more than just electricity? It reduces the need to buy expensive power from other sources and can help prevent outages caused by overloads. If everyone reduced their power use between **noon and 6:00 p.m.**, when energy demand is at its peak, it could help keep costs down and reliable power flowing.

That's why we'd like to partner with you for help — let's save energy, money and the environment together.

### Here are some tips:

- Use your washer, dryer and dishwasher during off-peak hours, preferably when they're full.
- Make sure coffee pots, radios and other electronics have been switched off or are unplugged when not in use.
- Turn off your computer screen saver. (It wastes power by keeping your computer active.) Set your computer to turn your monitor off after 10 minutes and your hard drive after 20 minutes.
- Devices such as laptops can run on battery power during the day, and then be recharged at night. (Don't forget to unplug when not charging.)
- Not using your oven during warmer temperatures will help keep your air conditioner from working harder to cool your home.
- Use surge protectors for your electronic devices and turn strips off when you leave the house or when you are not using them. Better yet, use energy-saving surge protectors; some models will automatically turn off power to devices when not in use.

## Save Money and Enjoy a Greener Lawn

You'll spend less time on chores and more time enjoying fresher air and a greener lawn when you switch out your old gas-powered mower for a cleaner cordless electric one. An electric mower not only lowers your exposure to emissions from gas-powered equipment, it reduces smog-forming pollutants in the atmosphere. Getting rid of your old gas mower also reduces the chance of gas spills on your grass, tool shed or garage.

For a limited time, the South Coast Air Quality Management District (AQMD) in partnership with Southern California Edison is providing an incentive to help save you energy, money and the environment with their Lawn Mower Exchange Program. This spring, save big and pay just \$100 or \$160 for a new **residential** cordless electric mower valued at \$400 or \$500 when you exchange your gas mower.

This limited program is available only for residents in areas served by AQMD: Orange County and portions of Los Angeles, Riverside and San Bernardino counties. Quantities are limited and exchanges will be made on a first-come, first-served basis, upon registration.

Save the date: Registration begins Wednesday, **April 20, 2011 at 8:00 a. m.** Find registration instructions and program details on line at [www.AQMD.gov](http://www.AQMD.gov), or call AQMD's Lawnmower Program at **(888) 425-6247** once registration opens.

## Spring Cleaning Can Help You Save Energy and Save Money

This spring, it pays to recycle!



What better way to embrace the changing season than with some spring cleaning? With summer just around the corner, it's the perfect time to get your home energy ready. You can receive a \$50 check for letting us pick up and get rid of your inefficient, working refrigerator or freezer. At no cost to you, we will dismantle and recycle these appliances in an environmentally-friendly manner.

Plus, you can receive an additional \$50 rebate when you purchase a new ENERGY STAR<sup>®</sup> – qualified refrigerator that is more energy-efficient and uses at least 20 percent less energy than conventional models.

By getting rid of your spare or less efficient model, you'll be reducing your energy consumption and could save up to \$180 a year on your electric bills. In

addition to saving energy and money, recycling an old refrigerator or freezer helps protect the environment.

To qualify for a free pick up [and \$50 check], your refrigerator or freezer must be in working condition, sized between 10 and 32 cubic feet, and located at a valid billing address within SCE's service area.

For more information or to schedule a free pick up of your working refrigerator or freezer, call **(800) 234-9722**, or visit [www.sce.com/save](http://www.sce.com/save).

**To apply for rebates or for more information please call (800) 736-4777 or visit [www.sce.com/rebates](http://www.sce.com/rebates).**

*Programs are funded by California utility ratepayers and administered by SCE under the auspices of the California Public Utilities Commission. Programs may be terminated without notice.*

## ENERGY STAR<sup>®</sup> Quality Installation for Your Air Conditioner Can Help You Save Big This Summer

Beat the heat this year with an energy-efficient air conditioner (A/C) unit that can help you reduce energy usage and cut costs, while keeping your home cool and comfortable during the hot summer months and earn a rebate up to \$2,000\*.

Did you know that 70 percent of air-conditioned homes have A/C units that exceed the home's cooling needs? With the ENERGY STAR Quality Installation Program, the focus is on designing, selecting and installing the right high efficiency system for your home. The program also helps ensure the installation of your new air conditioner follows guidelines set by ENERGY STAR – and that means the most in energy savings and money in your pocket.

An improper installation can increase energy usage, raise your electric bill and make your A/C work harder, which can shorten equipment life. It may also result in a loss of as much as 30 percent of the cooling efficiency of your A/C.

Visit [www.sce.com/ac](http://www.sce.com/ac) for more information on the ENERGY STAR Quality Installation Program and to find an approved contractor near you.

\*Rebates vary based on type and efficiency of equipment.

Programs are funded by California utility ratepayers and administered by Southern California Edison under the auspices of the California Public Utilities Commission. This program is available to SCE customers on a first-come, first-served basis or until funding is exhausted or program is terminated, whichever occurs first. This program subject to change without notice. ©2011 Southern California Edison. All rights reserved.

## Safe Tree Trimming Reminders

This spring, you may be planning to trim your home's trees and shrubs, some of which may have grown near or around power lines or electrical equipment. For your safety, we remind you of the following:

- Always stay at least 10 feet away from electrical facilities and power lines. If you or your tools come in contact or close proximity with an energized power line you could be killed or seriously injured.
- Be aware of broken or downed power lines, which may still be energized and deadly. **If you see a downed power line, or a fallen tree near electrical wires, stay away and keep others away as well. Do not touch either the tree or the wires. Instead, immediately call 9-1-1.**
- Do not climb any tree if there is a power line touching its branches or trunk. That tree could be energized. If a cut tree branch falls on to a power line, that branch could also become energized. **In either case, contact 9-1-1 right away.**
- Be careful as you move ladders, tree trimming equipment, harvesting poles, pool skimmers or any tool that extends above your head.
- We strongly recommend you contact a qualified line-clearance arborist to trim and maintain trees that have grown close to power lines or electric facilities. However, if you plan to trim or remove trees that are closer than 10 feet from power lines, please contact SCE at least five days before the work is to be done. To report trees that have grown near power lines, call SCE at **(800) 655-4555** or go to SCE's online Request Tree Trimming form at [www.sce.com/treetrimming](http://www.sce.com/treetrimming).

For more safety tips to help you while your work on beautifying your landscape, visit [www.sce.com/trees](http://www.sce.com/trees).



## Building a Smarter, Cleaner Energy Future With Our Customers

At SCE, we strive to meet the electricity needs of our customers in an environmentally responsible way. Our relationship with the communities we serve is a partnership – based on trust, built over time and grounded in mutual respect. In honor of Earth Month this April, we want to share with you some of the ways that we demonstrate our environmental commitment in partnership with our customers.



### Energy Efficiency Leadership

Over the last five years, SCE customers have saved 7.8 billion kilowatt-hours through SCE's energy efficiency programs. That's enough energy to power 1.1 million average Southern California homes for an entire year. In this period, the programs have reduced greenhouse gas emissions by nearly 3.6 million metric tons – the equivalent of removing over 680,000 cars from the road.

### Smart Meters: Advancing Technology

Through SCE's smart metering program, Edison SmartConnect™, SCE customers are receiving new

smart meters that will allow them to take advantage of new programs and services that will soon be enabled by the meters. This technology will enable new pricing plans and programs to help customers reduce their energy cost and carbon footprint.

Edison SmartConnect meters are digital, secure, two-way communicating devices that will replace traditional mechanical meters and provide a key step in transforming the electric system to a smart grid. Smart meters measure electricity usage up-to-the minute and, in the coming months, customers will be able to view their energy usage from a computer, cell phone, or other electronic device to track how much they use and how much it costs.

Smart meters and the smart grid will help Californians consume less energy and shift their energy usage to off-peak evening and weekend hours. By using less energy, together we can reduce emissions of greenhouse gases and smog-forming pollutants in Southern California by an estimated 365,000 metric tons per year. That's the environmental equivalent of removing 79,000 cars from our roads.

To learn more about our commitment to building a smarter, cleaner more efficient energy future with our customers, visit [www.sce.com/smartenergy](http://www.sce.com/smartenergy).

## Enjoy "Green" Savings with Solar

Installing a solar energy or solar water heating system for your home can earn you rebates and reduce your electric bill while helping to protect the environment by capturing the sun's renewable energy.

We offer customers a series of free *Homeowner Solar* classes to learn how to take advantage of the incentives offered through the California Solar Initiative (CSI) program. The classes will provide information about:

- Solar energy basics
- Benefits of installing a solar energy system or solar water heating system
- Financial incentives through the California Solar Initiative program
- Tax credits and other financial models that can help reduce up-front costs

The 90-minute, easy-to-understand sessions are held weekday evenings and Saturday mornings at convenient locations throughout our service territory.

Pre-registration is required as space is limited. To find a *Homeowner Solar* class near you, call **(866) 970-9221**, or visit us online at [www.sce.com/solartraining](http://www.sce.com/solartraining). To learn more about the California Solar Initiative Thermal (solar water heating) program, visit [www.sce.com/swh](http://www.sce.com/swh).