

## Stay Informed: Let SCE EnergyManager<sup>®</sup> Basic Help You Make The Best Energy Decisions For Your Business

Using SCE EnergyManager<sup>®</sup> Basic can provide you with a better understanding of your energy use so you can make the best energy decisions for your business, keeping your business competitive.

SCE EnergyManager Basic is a Web-based program that provides energy information and analytical tools to help you effectively manage your energy usage. With SCE EnergyManager Basic, you can review your 15-minute interval usage data in various charts, graphs and table formats. You'll also be able to see up to 48 months of historical kWh (kilowatt hours) and kVARh (kilovar hours) data in 15-minute intervals, if available.

SCE EnergyManager Basic helps you understand your energy usage patterns better, which can help you determine if a demand response program is right for your business.

To learn more about SCE EnergyManager programs and their eligibility requirements, visit our Web site at [www.sce.com/energymanagerbasic](http://www.sce.com/energymanagerbasic), or call us at 1-888-462-7078.

## Fight Fire Before it Starts

### Indoors:

- Do not overload power outlets; rather, use a circuit breaker power strip with multiple sockets to accommodate your needs.
- Keep fire extinguishers close to where you may be using fire – your kitchen, patio, or garage.
- Be attentive when using heat-producing electrical devices such as blow dryers, flat and curling irons, clothes irons, stoves, ovens, barbecues and fireplaces, and discontinue use of any item that has frayed or broken wires. If such items come in contact with flammable or wet surfaces, they may cause a fire or electrical shock.

### Outdoors:

- Consult with a licensed arborist to help you select plants for your yard that do not reach within 10 feet of power lines when fully grown.
- Remove all flammable vegetation or other combustible growth within at least 30 feet of your house and other structures on your property. Check with your insurance company and fire department for your local clearance requirements.
- Follow local authority directions and camp ground rules for using fire outdoors.
- Follow manufacturer's instructions for using potentially hazardous products.
- Remember, if you notice smoke or fire at home or nearby, immediately call 9-1-1, alert everyone at home, and prepare to evacuate quickly. Once you have evacuated, let fire professionals handle the danger and do not return until local authorities have declared that it is safe to do so.

Learn more about fire and emergency preparedness at [www.sce.com/firesafety](http://www.sce.com/firesafety) or [www.firesafecouncil.org](http://www.firesafecouncil.org).



## Online Billing

The most convenient way to receive your SCE bill

Visit [www.sce.com/mybill](http://www.sce.com/mybill) to sign up!

## Grill-to-Order Dry Line Cuts Electricity Costs

At Taco Bell, a typical kitchen built around steam tables was using more than \$7,400 in electricity per year and 125 gallons of hot water per day.

*The move to a dry electric Grill-to-Order operation with help from SCE's Express Efficiency program has cut Taco Bell's power costs for the production lines by nearly two-thirds,*

eliminated hot water in the process, and most importantly, pleased customers with better-tasting food.

"Eliminating waste, improving productivity, increasing efficiency... they're all ongoing efforts here at Taco Bell, and ultimately they're all focused on configuring the perfect kitchen to deliver the best possible food to our customers at the best price," says Rick Winfree, Senior Director of Engineering, Taco Bell Corporation.

"Water was a problem because it was not only inefficient, but it also created a lot of wasted heat in the work space.

*We have a long collaboration with SCE and its Foodservice Technology Center to improve our processes.*

We expected improvements in safety, cleanliness, and comfort in the kitchen when we tested an all-electric Grill-to-Order dry line, but we were all surprised at the unexpected energy savings that resulted. The steam lines in a standard SCE territory restaurant cost more than \$7,400 in electrical and used almost 50,000 kWh [kilowatt hours] per year."

"Most important, customers report liking the food even better. Now every new production line we make is electric, and we're working 24/7 retrofitting all our older ones," adds Winfree.



To learn how you can benefit from SCE's Express Efficiency program, visit [www.sce.com/express](http://www.sce.com/express) or call 1-800-736-4777. To learn more about the free classes at SCE's Food Service Technology Center in Irwindale, visit [www.sce.com/foodtech](http://www.sce.com/foodtech) or call 1-800-336-2822.

## Preparing for a Cleaner, Smarter Transportation Future

In March, President Barack Obama and Ted Craver, CEO and Chairman of SCE's parent company, Edison International, visited SCE's Electric Vehicle (EV) Technical Center in Pomona. With capabilities on par with many national labs, the EV Technical Center is one of several test sites recognized by the U.S. Department of Energy and regularly evaluates all forms of electro-drive technologies for efficiency, reliability and safety.

After touring the facility, President Obama announced an outlay of \$2.4 billion in stimulus funds to encourage the next generation of plug-in hybrids, electric vehicles and their advanced battery components.

*Electric-drive technologies offer an increasingly important solution for a cleaner, greener future.*

According to the California Air Resources Board, mobile sources such as gas-powered cars and trucks are the state's leading cause of pollution, generating approximately 50 percent of California's smog-forming emissions. Use of electricity for transportation has been shown to lower greenhouse gas and air pollution emissions, supporting vital efforts to address climate change and smog-related health impacts.

At SCE, we strive to meet the electricity needs of our customers in an environmentally responsible way. Already the nation's leader in the use of renewable energy, we are also the industry leader in working with automakers and battery makers to advance the national interest in electric transportation. SCE's operation of the largest private electric vehicle fleet further demonstrates the benefits of electric transportation technology. Our fleet is comprised of 300 pure-battery vehicles that have logged more than 17 million miles, reducing greenhouse gas emissions by more than 9,100 tons and pollutants by more than 2,100 tons.

"As the leading operator of electric vehicles in the nation, we take pride in the innovative work we're doing at our Electric Vehicle Technical Center," said Ed Kjaer, SCE's Director of Electric Transportation.

*"Our aim is to connect battery electric vehicles and plug-in hybrids to the grid safely, reliably and efficiently," Kjaer added.*

To learn more about electric transportation and SCE's commitment to sustaining our transportation future, visit [www.sce.com/electricdrive](http://www.sce.com/electricdrive).



President Barack Obama and Edison International Chairman and CEO Ted Craver visit SCE's Electric Vehicle Technical Center.

### Meeting the Region's Growing Energy Demands

As part of our commitment to providing reliable electric service, SCE is upgrading and expanding Southern California's electricity grid to maintain long-term reliability while building a smarter, cleaner and more efficient energy future for our customers.

Our Visalia distribution project is one example of how we are planning for the future to help meet the region's growing energy demands while ensuring continued reliable electric service. We are investing more than \$1 million to upgrade our local electricity distribution network that serves portions of the city of Visalia.

In early April, SCE started upgrading the electric system serving downtown Visalia by adding new equipment to help identify when an electric service problem occurs, and to fix the problem more quickly, restoring service to customers. This project will help us meet existing and anticipated electrical demand in downtown Visalia.

*During the next five years, we will invest \$9.1 billion to strengthen our system-wide distribution grid to ensure our customers continue to receive affordable, reliable power.*

In the process, SCE is creating one of the nation's most advanced grids including exploring emerging technologies that promise greater reliability, longer equipment life and reduced customer costs.

To learn more about SCE's infrastructure investments, visit [www.sce.com/smartergrid](http://www.sce.com/smartergrid).

POWER CONTENT LABEL		
ENERGY RESOURCES	2009 SCE POWER MIX* (projected)	2007 CA POWER MIX** (for comparison)
<b>Eligible Renewable</b>	<b>16%</b>	<b>10%</b>
– Biomass & waste	2%	<1%
– Geothermal	9%	2%
– Small hydroelectric	1%	6%
– Solar	1%	<1%
– Wind	3%	2%
<b>Coal</b>	<b>10%</b>	<b>32%</b>
<b>Large Hydroelectric</b>	<b>5%</b>	<b>24%</b>
<b>Natural Gas</b>	<b>51%</b>	<b>31%</b>
<b>Nuclear</b>	<b>18%</b>	<b>3%</b>
<b>Other</b>	<b>&lt;1%</b>	<b>0%</b>
<b>TOTAL</b>	<b>100%</b>	<b>100%</b>

\*98% of SCE Power Mix is specifically purchased from individual suppliers.  
 \*\*Percentages are estimated annually by the California Energy Commission based on electricity sold to California consumers during the previous year.

For specific information about this electricity product, contact Southern California Edison. For general information about the Power Content Label, contact the California Energy Commission at 1-800-555-7794 or [www.energy.ca.gov/consumer](http://www.energy.ca.gov/consumer).