



SOUTHERN CALIFORNIA
EDISON[®]

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An EDISON INTERNATIONAL[®] Company



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COMMERCIAL SEGMENT

SOUTHERN CALIFORNIA EDISON

POWER BULLETIN

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SCE Addresses Rate Changes and Offers Tips To Lower Summer Costs

At the recent Southern California Edison (SCE) Electricity Outlook sessions, business customers learned that SCE rates rose less than initially expected in April 2009, with a system-wide average increase of 0.4 ¢ per kilowatt-hour (kWh), or 2.5%.

The smaller increase mainly resulted from adjustments related to lower natural gas costs – which affect a large percentage of the power SCE provides and all of the power allocated to SCE from the State of California – from regulatory changes and from one-time refunds related to renewable power and other programs.

SCE does anticipate an additional rate increase, along with rate schedule structural changes, later this year. But there are many steps you can take now to help offset recent and pending changes, particularly given the start of SCE's standard summer season on June 1 (July 1 for TOU-PA-SOP customers).

Businesses on a rate schedule containing seasonal charges will soon begin paying higher on-peak charges that reflect SCE's costs to meet greater summer electricity demand. Here are a few ways to reduce electric load during on-peak periods to improve your bottom line and help ensure adequate electricity supplies for your community:

- Turn off decorative and nonessential lighting and fountains.
- Raise cooling thermostat settings.
- Reduce use of multiple elevators and escalators.
- Delay dishwashing and laundry processes.

In addition, keep in mind that you can tap into SCE's wide array of energy efficiency and demand response programs to save even more energy and money. For example:

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1. Sign up today for the Critical Peak Pricing (CPP) Program for this summer, and earn rate discounts for shifting or reducing electricity use during critical peak events. As an added benefit, you will receive Bill Protection, meaning that if the CPP rate is not more beneficial for your business than your current rate schedule, you will be provided with a "true-up" credit after the summer season.
2. If you're on the Time-of-Use Base Interruptible Program – in which you receive a monthly credit for reducing demand during interruption events – also take advantage of the Demand Bidding Program (DBP) or Real-Time Pricing (RTP). The DBP, a flexible, Internet-based bidding program, gives you the opportunity to receive bill credits for voluntarily reducing power. RTP, which works well for customers with three-shifts-a-day operations, allows you to conserve and reduce power costs by taking advantage of hourly pricing variations.

For more information on all of SCE's customer-focused energy management programs and services, and tips on beating the heat and saving energy and money, contact your account representative or visit www.sce.com/b-rs/large-business/.

How to Prepare for a Power Outage and What to Do When Experiencing One

At SCE, we strive to provide the highest level of reliability. However, sometimes unexpected events do result in the lights going out, or SCE needs to temporarily interrupt electric service for a planned outage to make system improvements that will enhance reliability in the future.

Knowing what to do during an outage can help keep you safe and make it less inconvenient:

- If your electricity stays off for longer than a few minutes, report an outage by calling 800.611.1911.
- If you are experiencing an outage and have access to the Internet, visit www.sce.com/outage to check on the status of the outage.
- Have an outage plan for critical equipment, and use surge protectors. If an outage occurs, shut off or disconnect sensitive electronic equipment to prevent the loss of data, equipment damage and/or a strain on the system when power returns.
- Maintain emergency lighting, and keep a kit with flashlights, battery-powered radios, bottled water and other emergency provisions.
- Know how to override or manually operate security gates.
- Before a planned outage, inform security and/or the phone companies that provide your business with alarm systems and private phone service of the outage.
- If you plan to operate an emergency generator during an outage, notify SCE first by calling 800.990.7788 to protect against possible dangerous electrical back feed.
- For additional outage-related resources and tips, visit www.sce.com/outage.

We understand that outages cause inconvenience and business downtime, and getting your power back on quickly and safely is our greatest concern. SCE continues to enhance its restoration process and communications with customers about emergency and planned outages. Help us further improve the processes by completing the brief survey about planned outages that will appear as a link in all planned outage notifications in June. For more information, contact your account representative.

Mark Your Calendars for West Coast Energy Management Congress in June

Make plans to attend the West Coast Energy Management Congress (EMC) on June 10-11, 2009, at the Long Beach Convention Center. Hosted by SCE, the EMC is the largest energy conference and technology expo held on the West Coast specifically for commercial, industrial and government and institutional energy users. It brings together top experts to help set an optimum path to both energy cost control and energy supply security.

SCE also will exhibit at the EMC, and if you go to the SCE listing on the exhibitor page of the EMC website, you can access free exhibits-only registration passes. For more information, visit www.energyevent.com/.

COMMERCIAL SEGMENT FOCUS

Tri-City Corporate Centre to Build Energy Savings With SCE's Auto DR

Would a pre-cooling strategy effectively lower peak electricity demand? In the last 18 months, Tri-City Corporate Centre, a 153-acre mixed-use development project in San Bernardino, agreed to participate in two studies to see if pre-cooling buildings in the morning hours would reduce heat load and allow for lower air conditioning demand in the high-power-use afternoon periods.

After positive results from the study, including occupant satisfaction, today Tri-City (a project managed by Glenborough, LLC) is turning to a new savings opportunity with SCE's Automated Demand Response (Auto DR) program for 11 buildings.

Auto DR allows customers with energy management systems (EMS) to participate in demand response programs with no manual intervention, providing flexibility and ease-of-use. Customers pre-select their level of participation, providing incentives for energy load reductions. Tri-City will use Auto DR for both Critical Peak Pricing and the Demand Bidding Program.

Calling Auto DR a "higher-level strategy," Tri-City Chief Engineer Jim Nabors said his site could participate because it had the key foundation elements in place: an EMS system, a preventative maintenance plan, trained staff, management commitment, and support from SCE and account executive Joe Torres. "I think it's a win-win for everybody," Nabors noted. "It's a difficult project but it's worth it. I'm optimistic."

Automatic Savings

Tri-City first received a free demand response site assessment conducted through SCE's Technical Assistance and Technology Incentives (TA&TI) Program to identify opportunities to participate in Auto DR.

Next, SCE reimbursed Tri-City for the additional hardware and software modifications needed to implement Auto DR, with the incentive totaling approximately \$216,000. This reflects the up-to-\$300 per kilowatt (kW) SCE pays for automated load reduction; in Tri-City's case, testing showed that the 11 buildings can reduce load by 721 kW during a demand response event, with the pre-cooling strategy part of the automated load reduction system.

Beyond that, Tri-City will receive financial benefits on its energy bills from actual demand response program participation. "I hope to start a pool of money that we save from Auto DR to fund other projects," Nabors said. "This is a good thing for the company."

With Tri-City pursuing LEED[®] (Leadership in Energy and Energy Design) certification from the U.S. Green Building Council for several of its buildings, Nabors said, "I hope that Auto DR will contribute to getting the LEED ratings. Glenborough is committed to LEED and to sustainability, and if Auto DR or anything else SCE does can help, Glenborough is behind that."



Eleven buildings at the Tri-City Corporate Centre in San Bernardino, including the Lakeside Tower (shown), can reduce load by 721 kilowatts during a demand response event under SCE's Auto Demand Response program.

More About Auto DR

Simplifying participation in demand response programs, Auto DR utilizes an EMS to automatically achieve specified energy demand reductions (kW and duration) during peak periods. Those who do not have an EMS can use SCE's Technical Assistance and Technology Incentives (TA&TI) Program to help offset the purchase and installation of the system equipment. (Note that limited funds are available for the program in 2009, but interested customers still should submit applications.)

Auto DR is available to customers with energy demands of 200 kW or greater who are willing to participate in Critical Peak Pricing (CPP) and/or the Demand Bidding Program (DBP). CPP provides rate discounts for shifting or reducing energy use during critical peak events, while the DBP offers the opportunity to receive bill credits for voluntarily reducing power.

Customers on Auto DR receive energy and money savings from automated demand response program participation, plus up to \$300 per kW of verified load reduction for equipment installed through TA&TI.

To learn more about Auto DR opportunities, contact your account representative or visit www.sce.com/b-rs/large-business/auto-demand-response.htm.