



SOUTHERN CALIFORNIA
EDISON[®]

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Contact your account representative for additional information and assistance.

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SCE Home Page

– www.sce.com

Energy-Related Learning

– www.sce.com/ctac
– www.sce.com/agtac

Statewide Transmission System Status

– www.caiso.com

Utility Regulation

– www.cpuc.ca.gov
– www.energy.ca.gov



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SOUTHERN CALIFORNIA EDISON

POWER BULLETIN

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Plan Now for Summer Rate Season to Save Energy and Money

Summer rates take effect for most Southern California Edison (SCE) customers on June 1, so now is the time to ensure you're on the best rate for your business and plan to take full advantage of Demand Response programs to reap financial rewards for lowering electricity use when the cost of energy is high.

During the June 1 to Oct. 1 summer season, customers on Time-of-Use (TOU) rates have higher on-peak charges that reflect the costs to meet greater summer electricity demand. (Note: Summer on-peak hours are noon to 6 p.m. on weekdays, excluding holidays.) However, by participating in Demand Response programs and reducing electric load during on-peak periods, you may improve your bottom line and help ensure adequate electricity supplies for your community.

In May, SCE will provide most assigned business customers with a rate analysis that features a cost comparison to other rate options and includes 2010 annual usage and June 2011 forecasted rates. From there, you can determine the rate that benefits you most for this summer and beyond.

Customers on the Critical Peak Pricing (CPP) rate schedule—the default rate for bundled service customers with demands equal to or greater than 200 kilowatts (kW)—should work with SCE to determine if this rate is the most beneficial for you. If so, your account representative can help you develop a personalized Demand Response Event Curtailment Plan as a guide to reduce load and maximize your financial benefits from the program. (See additional story in this issue for on-peak load reduction strategies.)

CPP Opportunities

CPP provides reduced monthly on-peak demand charges throughout the June 1 to Oct.1 summer season. In exchange, during the nine to 15 summer CPP events, you pay a higher energy charge. CPP events take place on weekdays from 2 p.m. to 6 p.m., with day-ahead notice, and are called based on the market energy prices, demand forecasts, temperature or other system factors.

By reducing electricity use during CPP events, you can avoid the higher charges and maintain your on-peak demand credit, while also helping lower greenhouse gas emissions.

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Also, through the Technical Assistance and Technology Incentives Program (TA&TI), SCE provides incentives of up to \$300 per kW of verified load reduction to offset up to 100% of the purchase and installation costs of equipment and control systems that automatically reduce energy consumption during Demand Response events.

Automated Demand Response, or Auto-DR, greatly simplifies participation in CPP, with flexibility and ease-of-use that allows you to pre-select your level of participation and automatically reduce load through your Energy Management System (EMS) when needed.

You may override any Auto-DR signal at your discretion, so the control remains firmly in your hands. Auto-DR takes the worry out of participation—and you do not have to be available to manually shed load to take advantage of the savings.

Demand Response Options

If you've completed your first year on CPP and received a bill protection credit—meaning SCE provided you with a “true-up” credit for the difference between what you would have paid on your base rate vs. your initial 12-months' billed amount on CPP—you may find that this is not the best rate for you.

SCE offers several other Demand Response programs that can help you save energy, money and the environment, and your account representative can assist you in identifying a program that best fits your needs and help you take full advantage of SCE's wide array of energy-saving solutions.

For more information on CPP, Auto-DR and all of SCE's Demand Response programs, contact your account representative or visit www.sce.com/drp.

Update Your CPP Contact Information to Ensure Event Notifications

If you are enrolled on the CPP rate, it's important that SCE has your correct contact information to ensure you receive notifications the day before CPP events.

To verify and update your CPP contact information, please do the following:

- Visit www.sce.com and log into “My Account.”
- On the left side of the My Account home page, select “Update Contact Info.”
- Enter your customer account number and assigned access code.
- Choose “Critical Peak Pricing” from the drop-down list of programs and click “Submit.”
- Click on the customer account to update information and click “Submit” to save.

Keep in mind that during CPP events, you are still responsible for the higher hourly energy charges even if you don't receive your day-ahead event notification. Make sure you provide accurate contact details so you have the opportunity to benefit from this program.

For assistance in updating your contact information, or additional questions (such as if you do not know your access code), contact your account representative or call the CPP Helpline at 866.334.7827.

Reduce Your Peak Use With These Easy-to-Follow Tips

In planning ahead for summer, keep in mind these tips to reduce electric load during on-peak periods. These actions may help you benefit from Demand Response programs, plus help you improve your bottom line, benefit the environment and ensure adequate electricity supplies for your community.



Simple tips to reduce electric load during summer on-peak periods including turning off equipment not in use.

Overall Tips:

- Reduce/dim lighting levels when/where safe and maximize use of daylight.
- Turn off decorative and nonessential lighting and fountains.
- Increase cooling thermostat settings (e.g., from 72 to 76 degrees).
- Delay dishwashing and laundry processes.
- Reduce use of multiple elevators and escalators.
- Turn off all equipment not in use.
- Reduce central plant loading.
- Pre-cool the building/facility.

Tips for Office Buildings:

- Cycle load and reset temperatures for air conditioning.
- Reduce fan speed or reset duct pressure control.
- Operate print facilities during off-peak hours.
- Shut down vending machines for short periods of time.
- Reduce overhead lighting and use task lighting.

Tips for Schools:

- Use reset thermostats or reduce central plant chiller loading.
- Shut down unused classrooms and facilities.
- Assess swimming pool pumps, use of kitchen, and cafeteria equipment.
- Reduce air conditioning.

Tips for Process Facilities:

- Shift production to non-event hours or reduce production.
- Reduce process motors, conveyors and pumping loads.
- Limit air compression operation.
- Sub-cool in cold storage facilities.
- Charge equipment during non-event hours.
- Schedule maintenance during event hours or staff meetings.

Tips for Manufacturing Facilities:

- Shut down or idle process equipment.
- Shut down one of two air compressors.
- Shut down or reduce refrigeration load.
- Shift production hours to later in the day.
- Shut off refrigerant compressors and float for up to six hours.

If you are on a Demand Response program, contact your account representative to develop a complete Demand Response Event Curtailment Plan. Your account representative also can provide you with a rate analysis to ensure you're on the right rate for your business and assist you in taking advantage of SCE's complete portfolio of energy management programs and services to help you save energy, money and the environment.

This issue of Power Bulletin is meant to enhance your understanding of SCE's Demand Response Programs. It does not replace pricing information contained in the CPUC-approved tariffs. Please refer to the tariffs, which can be viewed online at www.sce.com, for a complete list of terms and conditions of services.