



SOUTHERN CALIFORNIA  
**EDISON**®

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Contact your account representative for  
additional information and assistance.

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– [www.sce.com](http://www.sce.com)

##### Energy-Related Learning

– [www.sce.com/ctac](http://www.sce.com/ctac)  
– [www.sce.com/agtac](http://www.sce.com/agtac)

##### Statewide Transmission System Status

– [www.caiso.com](http://www.caiso.com)

##### Utility Regulation

– [www.cpuc.ca.gov](http://www.cpuc.ca.gov)  
– [www.energy.ca.gov](http://www.energy.ca.gov)



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SOUTHERN CALIFORNIA EDISON

# POWER BULLETIN

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COMMERCIAL SEGMENT EDITION

## Lower Your Rates by Participating in Critical Peak Pricing

**S**outhern California Edison's (SCE) Critical Peak Pricing (CPP) programs offer valuable financial and other benefits if, in the summer months, you reduce electricity use during critical on-peak periods or shift usage to off-peak hours.

By participating in a CPP program, you can lower your operating costs plus assist in alleviating potential power shortages in your community.

### Customer CPP Benefits

CPP may prove especially valuable if you typically use less energy during peak hours, or if you have extended operating hours year-round and can minimize your energy use during CPP events. You then may benefit from the rate without making any major operational changes during a CPP load reduction event. For all participants, the more energy usage you can reduce or shift during critical peak days, the more money you can save.

Specifically, on a CPP rate, you may receive:

- Reduced mid-peak energy rates for all non-CPP use year-round, plus lower energy rates during non-CPP summer season on-peak hours (with higher energy rates during summer season CPP load reduction events).
- Bill protection for the first 12 months on CPP, which eliminates initial-year risks without eliminating rewards.
- An incentive credit of \$19.50 per month for SCE Cost Manager® for the initial year, offering access to powerful cost analysis tools.
- The ability to take advantage of SCE's Technical Assistance and Technology Incentives Program, in the form of demand response site assessments and financial incentives for the installation of eligible technologies that can reduce electricity usage during times of peak demand.

The CPP-Volumetric Charge Discount (CPP-VCD) rate is available to most bundled service customers with demands of 200 kilowatts (kW) or greater, while the CPP-GCCD (Generation Capacity Charge Discount) is available to bundled service customers eligible for Schedule TOU-8 service, with maximum demands of 500 kW or greater.

There are a total of 12 CPP events per summer season, including four test events, with no more than six hours per event.

Note that in October 2009, as part of SCE's General Rate Case Phase 2, all customers with demands greater than 200 kW are expected to be defaulted to a CPP rate. Customers should consider taking advantage of CPP now, with the initial 12-month bill protection, to prepare for potential default CPP rates.

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Your account representative can help you evaluate your facility for CPP based on your actual energy usage. To find out more, contact your account representative and visit [www.sce.com/drp](http://www.sce.com/drp).

### Get Energy-Saving Analyses at Your Fingertips

SCE's EnergyManager® suite of Internet-based programs gives you the knowledge and tools to make smart energy decisions right from your computer. The programs help you manage and monitor your company's energy usage, perform cost analyses and review billing information, which can help you save energy and money. Here's what's available:

- **SCE EnergyManager® Basic** is a *free*, easy-to-use web-based program that provides basic energy information and analytical tools to help you effectively manage your energy usage. Using EnergyManager Basic lets you identify when your energy usage is high, see how temperature affects your energy usage and compare data month-to-month or year-to-year. The program gives you the knowledge and opportunity to successfully participate in SCE's demand response programs.
- **SCE Cost Manager®** is a fee-based program that provides additional tools to help you better understand how your energy use translates into energy costs, plus enables you to analyze the savings of making changes to business operations and identify the cost benefits of implementing load reduction strategies. You may also receive interval data updates daily, hourly or quarter-hourly.
- **SCE Bill Manager®** is a fee-based program that allows you to review and track your SCE bills online. Using this tool, you can evaluate energy use trends, benchmark costs and usage, print and download easy-to-use reports for additional analysis and receive an electronic image of your SCE bills. Bill Manager also eliminates the manual input of bill data and streamlines the bill review and approval process.

For more information on the SCE EnergyManager suite of tools, contact your SCE account representative or visit [www.sce.com/energymanager](http://www.sce.com/energymanager).

#### COMMERCIAL SEGMENT FOCUS

### Retail Facility Saves Automatically With Automated Demand Response

As the All-American Home Center in Downey approaches its 50th year in business, it's committing to a new energy management tool in SCE's Automated Demand Response (Auto DR) Program.

To date, All-American has averaged an actual energy reduction of 100-plus kilowatts (kW) per Auto DR event and has saved more than \$13,000.



The All-American Home Center in Downey is taking the guesswork out of energy management and saving money using SCE's Automated Demand Response Program.

Auto DR enables eligible customers to participate in SCE demand response programs by reducing electricity usage during periods of peak demand without manual intervention. Customers may pre-select their levels of participation and automatically take part in a demand response event, permitting increased flexibility and ease-of-use.

Qualifying customers that can reduce power use when statewide energy supplies are low may earn financial incentives and lower their electricity costs by participating in demand response programs, while also making a difference in the state's environment and economic well-being.

#### Savings Without Sacrifice

Rob Morck, chief operating officer of All-American, the place where big-box home and hardware retailing was invented, explained, "Our store needs to be bright and comfortable; it's part of our appeal. But there are ways to achieve that without overspending, and with SCE's energy management programs like Auto DR, we can implement a lighting and climate control strategy that saves money without compromising the ambiance we want to give our customers."

Morck added, "We aim to save every day, particularly when energy rates are highest. Retailers who assume that sound energy management means sacrifice are just incorrect."

Customers can turn to SCE's Technical Assistance and Technology Incentives Program (TA&TI) to identify opportunities to reduce power use and participate in Auto DR. The TA&TI Program provides eligible customers with technical assistance in the form of demand response site assessments and financial incentives for the installation of qualifying technologies that automatically reduce electricity usage during periods of peak demand.

"We have 200,000 square feet of busy retail space in a building that dates from 1970," Morck said. "We've retrofitted and expanded repeatedly over the years, and SCE has always been there for us with incentives and programs that helped us save money."

He continued, "We saved \$100,000 in a single year after SCE helped us replace inefficient lighting. We save by participating in the Demand Bidding Program. And now TA&TI and Auto DR have helped us take the guesswork out of energy management. We set a standard, and the savings happen automatically. It's a way for us to do the right thing for the community and serve our own business interests at the same time."

#### Auto DR: Learn More

The Auto DR Program is open to customers with demands equal to or greater than 200 kW that either have an energy management system (EMS) that is active or can be reactivated, or are willing to install an EMS. Customers must also have an interval meter and participate in either SCE's Critical Peak Pricing or Demand Bidding Program. For details, contact your account representative or visit [www.sce.com/drp](http://www.sce.com/drp).



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