



SOUTHERN CALIFORNIA
EDISON[®]

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GOVERNMENT SEGMENT EDITION

SOUTHERN CALIFORNIA EDISON

POWER BULLETIN

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Earn Rate Discounts/Credits and Lower Your Bills With SCE Demand Response Programs

Southern California Edison (SCE) demand response programs can help qualifying customers reduce energy usage during peak times while lowering electricity costs. With these programs, you can earn rate discounts, incentive payments, bill credits and more, while also improving grid reliability, with minimal impact to your business.

Save in Summer Using CPP

Critical Peak Pricing (CPP) offers rate discounts for shifting or reducing electricity use during 12 critical peak events in the summer season, from June 1 to Oct. 1. By reducing load during the events, you avoid peak prices and receive discounted prices during non-critical peak periods.

As an added benefit, if you sign up for one of SCE's CPP rates before summer, you will receive Bill Protection. This means 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.

In addition, as a CPP participant you will receive a credit of \$19.50 per month through the rest of 2009 for SCE Cost Manager[®], which provides analysis tools to help you better understand how your energy use translates into costs. And, you can take advantage of Technical Assistance and Technology Incentives and Automated Demand Response (Auto DR) toward more energy-efficient operations and greater opportunities to participate in demand response events.

Reduce Your Usage and Save With SDP and DBP

Both the Summer Discount Plan (SDP) and Demand Bidding Program (DBP) offer valuable ways to further save energy and money.

Under SDP, SCE provides and installs a cycling device on your central air conditioner(s), at no charge to you. In exchange, you receive a credit on your summer season electric bills for permitting SCE to periodically turn off, or "cycle," the compressors of your air conditioner(s). You choose how much credit you may receive by the program and the amount of cycling you select.

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The DBP – a flexible, Internet-based bidding program – offers you the opportunity to receive bill credits for voluntarily reducing power, allowing you to lower your operating costs and help alleviate potential power shortages in California. You control your participation, and save when you decrease load during an event – with no financial penalties if you don't drop load. For new enrollees, talk to your account representative to walk you through the easy bidding process to put you on the road to savings. For longer-term participants, contact your representative to review your current bids and determine any additional ways to save.

With summer coming soon, learn more about the benefits of these and all of SCE's other demand response programs by contacting your account representative and visiting www.sce.com/drp.

Cook Up Savings at Remodeled SCE Foodservice Technology Center

SCE recently completed a remodel of the Foodservice Technology Center (FTC) – where you can learn to improve the energy efficiency of your foodservice operations – at its Customer Technology Application Center Energy Center in Irwindale.

The upgraded FTC features a classroom, a cook line area and a showroom that can display approximately 60 pieces of foodservice equipment, from countertop to floor-size models. Specific features include:

- A cook line with three new commercial ventilation hoods that demonstrate a demand ventilation control system, plus a power upgrade for testing and demonstrating commercial foodservice equipment. A new data acquisition system monitors the power upgrade components to help with energy efficiency testing and foodservice equipment demonstrations.
- A new refrigeration wall with an energy-efficient commercial refrigerator, freezer and ice machine, all of which currently qualify for rebates under SCE programs.
- A sanitation wall featuring low-pre-rinse spray valves on the sink and an ENERGY STAR® commercial dish machine that demonstrate water and energy conservation.
- Lighting upgrades such as T8s and induction lamps under the hoods, compact fluorescent lamps and LED par 30 lamps for the classroom.

With this remodel, the FTC can play an even more integral role in helping you make energy-efficient decisions in selecting or using electric food service equipment. For more information, contact your account representative, visit www.sce.com/energycenters or call 800.336.2822.

Mark Your Calendars for Spring Electricity Outlook Meetings

Learn more about rates and SCE programs, including changes to energy efficiency and demand response programs and rate design changes coming in October 2009, at one of SCE's Spring 2009 Electricity Outlook sessions. The schedule includes 90-minute sessions May 1 in Oxnard, May 5 in Irwindale, May 8 in Torrance, May 12 in Tulare, May 13 in San Bernardino and May 15 in Costa Mesa. For more information, or to register, contact your account representative.

GOVERNMENT SEGMENT FOCUS

School District Gets an "A" in Energy Management With SCE Program

"When we started focusing on energy management here about six years ago," said Bob Weber, energy manager for the William S. Hart School District, "we didn't have any real benchmarks for what a school should spend on electricity. We were estimating. It was a surprise when we spent \$91,000 for electricity in just one high school in a single summer month. The next year, same month, we spent \$20,000 less. The savings are there if you look for them."

Located in the Santa Clarita Valley, the district serves one of the fastest-growing communities in California, with over 23,000 students in the six comprehensive high schools, a continuation school, one independent study school, six junior high schools and an adult school. Excellence in education is a hallmark of the Hart District, and sound energy management supports that mission.

Weber's most recent success comes from applying SCE's Summer Discount Plan (SDP).

Savings Without Sacrifice

SCE's Commercial Summer Discount Plan saves money on electric bills and helps conserve energy. The plan works during the peak energy season from June to October, when rates are highest. At no charge to you, SCE provides and installs a "cycling" device on your air conditioner(s). Activated when needed by a remote radio signal, it allows SCE to turn off, or "cycle," the compressor temporarily while leaving the fans running. In exchange, you receive a credit on your summer season electric bills. You decide how much credit you receive by the program and the amount of cycling you select.

"We tested SDP in 2005, with two schools," Weber explained. "Our summer school schedule is four days per week, and the school hours start and end early, before the hottest part of the day. That made us a natural fit for the SDP. By the time of day when electricity costs are highest, we can power down without any compromise to student comfort."

He added, "One season's savings convinced us to commit the whole district in 2006, when we experienced multiple rate hikes and record temperatures. SCE called only a couple of cycling events, but our participation in the program earned us a substantial savings – we saved more than \$100,000, and it took just a little coordination between our SCE account rep (Gilbert Delgado), the SDP program manager and us."

SDP's Win-Win Savings

A story from the local paper on Weber's wall is headlined, "Energy Manager Saves \$1 Million." "It's out of date," Weber said. "The total savings through sound energy management at the Hart District stand at nearly \$3 million, and it's still climbing."

Needless to say, the taxpayers are pleased. "The process isn't without hitches," Weber said. "Some parents were concerned that SDP would compromise the comfort of the students in class. When we showed them the costs of running these buildings, the timing we use for SDP, and the savings we get, they became our biggest community advocates. That money can be applied to teacher salaries, to supplies, to educational programs – all better investments to make than overspending on electricity. It's win-win for all of us, the students, the district and the taxpayers."

After five years of proven success at Hart, Weber has become a leader among the local school districts in educating colleagues about SCE programs like SDP. He's helped facilitate classes at SCE's Customer Technology Application Center Energy Center for energy managers from cities as far away as Bakersfield.

Hart's results speak for themselves, and the sense of mission Weber shares is another compelling argument for energy savings. "There's a moral aspect to energy management," he said. "It's the right thing to do. We're raising a generation of students who'll inherit one of the fastest-growing areas in the state. We want to preserve the best of the Santa Clarita Valley as it develops. Sound energy management with programs like the Summer Discount Plan is one way we can save money now and be responsible to the community for the future."

To learn more about the SDP and all of SCE's energy management programs, contact your account representative or visit www.sce.com/b-rs/large-business/.

Make the Grade With CPP Savings

Looking to save even more in your school district during these difficult economic times? If so, consider the Critical Peak Pricing (CPP) rate, which offers discounts for reducing electricity use during summer critical peak events. See the main story in this issue for details and follow up with your account representative to sign up.



Bob Weber, energy manager for the William S. Hart School District in the Santa Clarita Valley, noted, "Sound energy management with programs like the Summer Discount Plan is one way we can save money now and be responsible to the community for the future."