



SOUTHERN CALIFORNIA  
**EDISON**<sup>®</sup>

6040 N. Irwindale Ave., Bldg. A  
Irwindale, CA 91702

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Contact your account representative for additional information and assistance.

#### QUICK LINKS TO FIND ENERGY INFO

##### SCE Home Page

– [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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## SCE Economic Development Rate: Making CA the Smart Place to Do Business

A new version of Southern California Edison's (SCE) Economic Development Rate (EDR), approved by the California Public Utilities Commission in June, provides eligible SCE customers with a powerful incentive to keep, expand or locate their business in California.

The EDR offers a discount of up to 12% on electricity rates for a five-year period, subject to calculations in the applicable EDR tariff. This applies to eligible business customers who would not remain in, expand or locate their operations in the state **but for** the EDR discount, either on its own or in combination with other incentives.

The three EDR options—business retention, expansion and attraction—are available to SCE Bundled Service, Direct Access or Community Choice Aggregation business customers, except for state or local governments.

### EDR Requirements

The minimum requirement for retained, expanded or new load is 200 kilowatts (kW). Applicants also must present a business case demonstrating the critical need for the EDR discount, and show that electricity costs account for at least 5% of the business' operating costs, less the cost of raw materials.

SCE performs an initial review of the business case for EDR applicants, followed by an assessment from the California State Office of Business Investment Services (CalBIS), and then a final eligibility review from SCE. CalBIS approval is necessary to move forward with the rate.

Customers have until Dec. 31, 2012, to sign up for any of the three EDR options. Enrollment is available on a first-come, first-served basis, subject to a cap of 200 megawatts (the equivalent of 1,000 customers with 200 kW each of demand).

### More Business Opportunities

Besides offering the EDR, SCE's Economic Development Services (EDS) group leverages internal and external resources, tools and programs to create opportunities for medium to large businesses, helping them to remain in business, expand, locate or create business in California.

Since the group was formed in 1992, it has helped save or create more than 260,000 jobs in SCE's service territory and has helped generate more than \$750 million in revenue.

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Through its regionally based Project Management team, EDS provides tailored assistance to foster SCE business customers' growth and success. Specifically, EDS:

- Identifies opportunities that reduce a company's operating costs and creates opportunities for growth, allowing businesses to remain viable and competitive—even in challenging economic times.
- Acts as a catalyst for collaboration, actively developing Regional Economic Development (RED) teams by working with local stakeholders and key decision-makers from the public and private sectors, which helps to address issues impacting a company's success.
- Offers access to an innovative GIS web-based mapping toolset with more than 2,500 available industrial buildings and land sites covering over 50,000 square miles of territory, the ability to overlay state and federal tax incentive zone locations, and the capability of generating comprehensive demographic and market-related reporting information.
- Uses an Economic Impact Analysis Model to demonstrate a company's potential by forecasting incremental revenue streams to the city, county and state; increased employment; and regional economic output.

To learn more about EDS' programs and services to help guide businesses toward their highest potential, and to obtain additional details on the EDR discount, contact your account representative or visit [www.sce.com/eds](http://www.sce.com/eds).

## Annual Contract Adjustment Window for Interruptible Programs Starts Nov. 1

The annual contract adjustment window for SCE customers enrolled in the Time-of-Use Base Interruptible Program (TOU-BIP) or the Agricultural Pumping and Interruptible (AP-I) Program takes place between Nov. 1 and Dec. 1, 2010. These programs provide participating customers monthly credits for load reductions during emergency situations.

If you're on TOU-BIP, during the contract adjustment window you can:

- Remain on the rate with no changes
- Change your participation option (15-minute or 30-minute notification) and/or your Firm Service Level
- Terminate your TOU-BIP service and switch to another rate schedule, Demand Response program, or a third-party aggregator's Demand Response program or a Demand Response contract

For AP-I customers, you can:

- Remain on the rate with no changes
- Terminate your AP-I service and switch to another rate schedule, Demand Response program, or a third-party aggregator's Demand Response Program or a Demand Response contract

## Interruptible Program Updates

Beginning in 2011 (and annually each year thereafter), if a TOU-BIP or AP-I event is not activated in response to an emergency trigger, SCE will conduct one annual test event for each interruptible program to demonstrate performance and compliance with regulatory requirements. These test events will be actual curtailment events and, for TOU-BIP, subject to excess energy charge penalties for any excess energy usage incurred during them. (Note: The test events are different than the automated notification system testing performed on the first Tuesday of each month. The monthly system testing does not require customers to reduce load.)

If you're already enrolled in TOU-BIP or AP-I, note that recent changes may allow you to add an additional Demand Response program that may offer extra incentives. Contact your account representative to discuss availability of and eligibility for these dual enrollment options. You also can visit [www.sce.com/drp](http://www.sce.com/drp) for a list of compatible programs.

Make sure to review the annual adjustment window packet you received at the end of October for more details on your TOU-BIP and AP-I options. If you did not receive a packet, or have any questions on your options or rate/program changes, contact your SCE account representative immediately.

## Get the New Solar Advantage: Solar Water Heating System Rebates

New rebates available to businesses through the statewide California Solar Initiative Thermal program help lower costs for the installation of electric-displacing solar water heating systems, which can save you energy and money over the long term and help protect you from higher energy rates over your system's lifespan.

Rebates come in the form of a one-time payment for systems with a capacity of 250 kilowatts thermal (kWth) or less. For systems that are greater than 250 kWth, a "70/30 true-up method" will be applied where 70% of the rebate will be paid up-front. The remaining rebate amount is then determined based on 12 consecutive months of metered energy savings.

The rebate amount is calculated based on how much energy the solar water heating system displaces, with commercial rebates capped at \$250,000 per site for electric-displacing systems. Rebate amounts will decline over time, so rebates are at their highest point now.

Solar water heating systems work by pumping solar-heated fluid from the roof into a storage tank. The conventional water heater draws the hot water out of the solar storage tank when there is demand for hot water. If needed, the conventional water heater may boost the temperature of the solar-heated water before sending it through to the facility.

## Added Value With Energy Efficiency

To get the most out of a solar thermal heating system, make sure to implement energy efficiency measures that will reduce your overall hot water demand—simple and inexpensive options like faucet aerators and low-flow showerheads (if applicable) are a great first step. Talk to your account representative about more energy efficiency solutions for your facility.

Any existing business that currently receives electric water heating in SCE's service territory can participate in this program. SCE customers with gas water heaters should contact Southern California Gas Company about rebates for gas-displacing solar water heating systems.

Eligible solar water heating systems must be rated by the Solar Rating and Certification Corporation (SRCC), with commercial technologies having an SRCC-OG 100 certification for the collectors. Contractors must have an active A, B, C4, C36 or C46 license from the California State License Board and attend a no-cost, one-day training session in order to participate.

For more information, contact your account representative or visit [www.sce.com/csithermal](http://www.sce.com/csithermal). Find out additional details at [www.csithermal.com](http://www.csithermal.com) and [www.cpuc.ca.gov/PUC/energy/Solar/swh.htm](http://www.cpuc.ca.gov/PUC/energy/Solar/swh.htm).

## Act Now: Deadline Nears for Increased Energy Efficiency Incentives



Don't miss out on the opportunity to "Power Up Your Bottom Line" with limited-time, increased SCE incentives\*—available through Nov. 12, 2010—designed to maximize your energy efficiency and reduce your energy costs.

Through the deadline, you can receive up to 50% more on purchase incentives for reduced-wattage fluorescent lighting, lighting occupancy sensors, refrigeration measures and more.

To find out more about the limited-time increased purchase incentives, contact your account representative or visit [www.sce.com/powerup](http://www.sce.com/powerup).

\* The incentive program is funded by California utility ratepayers and administered by Southern California Edison under the auspices of the California Public Utilities Commission. The program is offered on a first-come, first-served basis and is effective until funding is expended or the program is terminated (Nov. 12, 2010), whichever occurs first. Terms and conditions apply. This program may be modified or terminated without prior notice.