



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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COMMERCIAL SEGMENT EDITION

## Add Some “Green” to Your Business With Solar Energy

Tapping into rebates available through the California Solar Initiative (CSI) Program can make good “dollars and sense” for your business.

Two types of incentives are available:

- 1) an upfront incentive based on a system’s estimated future performance (projects < 50 kilowatts (kW)); and
- 2) a flat cents-per-kilowatt-hour performance-based incentive (projects > than 50 kW). CSI incentives, combined with tax credits and accelerated depreciation, will significantly reduce the cost of purchasing a new solar energy system.\*

Solar systems produce clean energy, which helps businesses lower their carbon footprint and electricity bills, and realize “bottom-line” benefits much more quickly.

### The Solar Solution

Solar energy is one of California’s most abundant, yet least-utilized resources. Solar systems offer several important benefits:

- They allow you to generate your own electricity onsite, which will offset some or all of your energy costs on your Southern California Edison (SCE) bill.
- They’re reliable, and with minimal maintenance they often provide more than 20 years of energy production from a free, clean renewable resource.
- They diversify California’s electricity supplies.
- They enhance your property’s value while demonstrating your environmental commitment.
- They reduce greenhouse gas emissions for your business.

### Energy Efficiency

Making your building more energy efficient reduces the size of the solar energy system you need to buy to power your business. An energy audit can help you identify important energy savings opportunities that will maximize your investment in solar power. All project sites must have an energy audit performed and included with the incentive reservation request.

### How to Get Your Rebate

To receive your solar rebate, complete the following steps:

1. Choose a solar installer. The California Energy Commission maintains a list of registered solar installers eligible to apply for CSI rebates on its website [www.gosolarcalifornia.ca.gov/retailers](http://www.gosolarcalifornia.ca.gov/retailers).

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2. Submit an Incentive Reservation Request Application. This is typically handled by your installer, and guarantees that you will receive the highest incentive levels available when your system is installed.
3. Install your system and obtain written authorization from SCE to connect the system to the power grid.
4. Get the system inspected.
5. Receive your incentive payment.

SCE offers free energy management and energy efficiency training at its Customer Technology Application Center in Irwindale and Agricultural Technology Application Center in Tulare. For a list of upcoming classes and to register, visit [www.sce.com/energycenters](http://www.sce.com/energycenters).

For more information about the California Solar Initiative Program, contact your account representative and visit [www.sce.com/csi](http://www.sce.com/csi) and [www.gosolarcalifornia.ca.gov](http://www.gosolarcalifornia.ca.gov).

This program is funded by California investor-owned utility customers and is administered by Southern California Edison under the auspices of the California Public Utilities Commission. California customers are not obligated to purchase any full fee service or other services not funded by this program. The program, which began Jan. 1, 2007, and will run for 10 years or until funding is depleted, is subject to change by the Commission in a public regulatory proceeding.

\*Consult the IRS or your tax consultant for details.



## About the California Solar Initiative (CSI)

The CSI is part of a statewide goal of creating 3,000 megawatts of new, solar-produced electricity by 2017 to move the state toward a cleaner energy future and help lower the costs of solar electricity. Through the CSI, the California Public Utilities Commission is providing \$2.167 billion in incentives for existing residential homes and existing and new commercial, industrial and agricultural properties.

SCE supports and is committed to achieving the state's renewable energy goals. SCE leads the nation in renewable power delivery, with eligible renewables accounting for nearly 17% of SCE's current power mix.

For more information on SCE's renewable energy portfolio, visit [www.sce.com/renewables](http://www.sce.com/renewables).

## COMMERCIAL SEGMENT FOCUS

### Understanding and Managing Your Energy Use Is Just a Click Away

SCE's EnergyManager® suite of Internet-based programs gives you the knowledge and tools to make smart energy decisions right from your computer.

EnergyManager® Basic is a free, easy-to-use web-based program offering basic energy information and analytical resources to help you effectively manage your energy use.

For a fee, SCE Cost Manager® provides powerful analysis tools to help you better understand how energy use translates into energy costs, while SCE Bill Manager® enables you to track your bills online, evaluate energy use trends and benchmark costs. You also can save and customize frequently used reports and schedule reports to be e-mailed to make reviewing and tracking billing data easier than ever.

Here's how two SCE commercial customers are using these programs to improve their bottom line:

#### Rick Reddin, Admin/Facility Manager

##### Snow Valley Incorporated:

"We had been working on lighting projects with our account representative, Cynthia Garcia, and shifting our water pumping for eventual snow making to off-peak hours. We used SCE Cost Manager to summarize our overall electrical usage and to determine what we might do to reduce summer usage in particular. We were able to zero in on particular time periods to be sure to see only the consumption caused by the food and beverage coolers, and anticipate cleaning out the food and shutting off the coolers this summer as a result of information we learned from the reports."

#### Jesus Diaz, Facility Manager

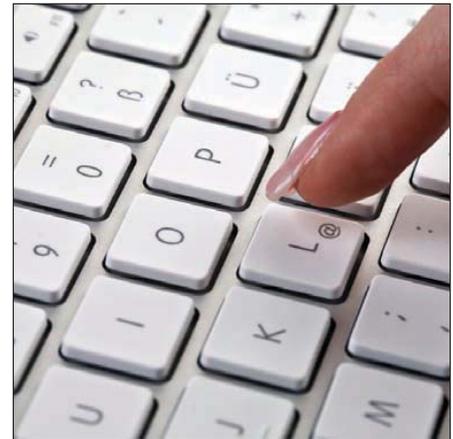
##### Tall Mouse:

"I have been comparing year-to-year and month-to-month with the goal of saving money and making sure we're not wasting any energy. I share the results with the store managers. Using SCE Bill Manager, our efforts have saved Tall Mouse almost \$15,000 in four store locations compared to last year. I look at different reports together in order to see both money and energy, to make sure we don't go over limits, and focus on stores which are using more than last year. We have seen dramatic benefits from turning on the lights at our stores in three or four stages rather than all at once."

### Program Benefits and Features

Cost Manager allows you to receive near-real-time energy data for monitoring your daily business operations, identify unusual highs and lows in energy-use periods, trend your energy use and costs for a specified time period, analyze the cost savings of making changes to business operations, and much more.

The program provides 13 usage and cost reports to allow you to make smart energy decisions. For example, if you want to reduce overall electricity



SCE's EnergyManager® suite of Internet-based programs, including SCE Cost Manager® and SCE Bill Manager®, enables you to make smart energy decisions right from your computer.

costs by shifting load to mid- and off-peak hours, you can turn to the *Average Usage Summary* report. With this, you can view your average consumption (for one or multiple service accounts) for each hour within a selected time period, along with total, average hourly and average daily consumption. You then can identify usage peaks and times to help you determine if you are meeting your energy management goals.

Bill Manager gives you timely access to your SCE bills, eliminates the manual input of bill data, offers a comparison of your latest bill to prior year(s), and allows you to benchmark costs and usage among facilities.

Using Bill Manager, you have access to six history and comparison reports. For example, to gather the SCE energy and tax charges to estimate year-end expenses, you can use the year-to-date breakdown of cost and usage in the *Service Account Detail* report to provide a year-end forecast.

To learn more about the entire SCE EnergyManager suite of Internet-based programs, contact your account manager. Also visit [www.sce.com/energymanager](http://www.sce.com/energymanager) for more details, including web-based training modules.



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