



QUICK LINKS TO FIND ENERGY INFO

Find us Online:  [www.youtube.com/sce](http://www.youtube.com/sce)  [www.twitter.com/socaledison](http://www.twitter.com/socaledison)

**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)

**IN THIS ISSUE...**

- » SCE Projects Average Rate Decrease in June for Most Business Customers
  - General Rate Case Update
  - Dynamic Pricing Status
- » Methodist Hospital Puts Energy Into Next Generation of Care
- » Mark Your Calendars for West Coast Energy Management Congress

**GOVERNMENT & INSTITUTIONS**

SOUTHERN CALIFORNIA EDISON

**POWER BULLETIN**

VOL. 11 No.5 May 2011

**SCE Projects Average Rate Decrease in June for Most Business Customers**

Most Southern California Edison (SCE) bundled service business customers—meaning those who pay SCE for generation, transmission and distribution services—will benefit from a decrease in the generation component of SCE's bill, scheduled to take effect June 1.

The decrease is a result of the 2011 Energy Resource Recovery Account (ERRA) filing. ERRA is an annual regulatory proceeding created to pass through, with no mark-up, SCE's fuel- and energy-related costs to bundled service customers. The current soft market for the price of natural gas, which accounts for about half of SCE's energy portfolio, means lower fuel costs.

Projected average June 1 rate levels (in cents per kilowatt-hour) by SCE customer segment include:

- **Average Small and Medium Power:** 15.3¢/kWh (a decrease of 5.5% from March 2011)
- **Average Large Power:** 10.4¢ (a decrease of 6.9% from March 2011)
- **Average Agricultural and Pumping:** 12.0¢ (a decrease of 6.5% from March 2011)
- **Average Street and Area Lighting:** 18.6¢ (a decrease of 3.0% from March 2011)

Direct Access customers are expected to see a June 2011 average increase on the SCE component of their bill, with projections of 7.1¢/kWh for average small and medium power customers and 5.0¢/kWh for average large power customers (increases of 28.5% and of 31.0% from March 2011, respectively).

Regulatory filings could affect these Direct Access rate changes, and individual customers' rates will vary, so contact your account representative to discuss your specific situation. Also contact your account representative or visit [www.sce.com](http://www.sce.com) for information on SCE offerings and solutions to help you save energy, money and the environment.

**General Rate Case Update**

Public participation hearings are scheduled for June on SCE's 2012 General Rate Case (GRC) application, followed by evidentiary hearings, with the California Public Utilities Commission (CPUC) expected to make a final decision in December of this year.

In a GRC proceeding, SCE proposes a three-year plan that outlines the infrastructure and related spending needed to maintain the reliability and security of the region's power delivery grid. The request is fully transparent and rigorously reviewed by the CPUC before adjusting customer rates.

CONTINUED ON BACK

## CONTINUED FROM FRONT

If approved, the 2012 to 2014 plan to increase investment in Southern California's electricity grid would result in an average increase of 7.55% above March 2011 rate levels. Specifically, GRC funds are needed to:

- Inspect, maintain and upgrade 1.5 million electric poles, more than 712,600 transformers and more than 88,200 miles of distribution lines
- Increase grid security
- Add smart grid components to integrate more renewable energy
- Prepare the region for plug-in electric vehicles
- Maintain a skilled workforce to handle upcoming changes to the grid and related customer service needs

The positive impacts of SCE's proposed expenditures from 2012 to 2014 for California are estimated as follows\*:

- **Additional Jobs Supported Annually:** 12,760
- **Increase in Economic Value Added to State Annually:** \$2.8 billion
- **Total Economic Value of Proposed Spending:** \$21.8 billion
- **Increased Contribution to State and Local Taxes:** \$1.215 billion

\* Source: HIS Global Insight

### Dynamic Pricing Status

Per CPUC direction, last year SCE filed its Dynamic Pricing Application, proposing mandatory Time-of-Use (TOU) rates for all nonresidential customers, as well as default Critical Peak Pricing (CPP) rates for small and medium business customers (with demands less than 200 kW) and for large agricultural and pumping customers (with demands greater than 200 kW).

This year, the CPUC approved deferring dynamic pricing rate implementation from Jan. 1, 2012, to a later date. SCE proposes to implement mandatory TOU rates for nonresidential customers no sooner than Oct. 12, 2012. In addition, SCE recommends keeping CPP rates optional for small and medium business customers and large agricultural and pumping customers.

Stay tuned for more information on rate developments in the coming months. For questions on your specific rate situation, contact your account representative. To learn more about the 2012 GRC, visit [www.sce.com/2012plan](http://www.sce.com/2012plan).

## GOVERNMENT & INSTITUTIONS SEGMENT FOCUS

### Methodist Hospital Puts Energy Into Next Generation of Care

When Methodist Hospital, in Arcadia, Calif., decided to benchmark its energy performance last year to establish a baseline for moving forward with additional energy-saving steps, it earned national recognition.

The benchmarking, conducted through the federal ENERGY STAR® program, showed that the hospital ranked in the top 25% nationally for similar facilities, without compromising comfort or services. Methodist Hospital—with a rating of 87%—was one of only three acute care or children's hospitals in California to earn this ENERGY STAR label in 2010.

Benchmarking helps organizations see how and where they use energy, and identify opportunities to further lower energy use and operating costs by making smart energy investments. According to ENERGY STAR, each dollar that a hospital saves in energy costs is comparable to generating new revenues of \$20.\*

For Methodist Hospital, a 460-bed hospital serving the central San Gabriel Valley, energy management success stems from the administration's support and the resourcefulness of Director of Facilities Bob Duffield and Utilities Specialist Robert Bray.

"I've been here for 40 years and I've always taken the initiative to save dollars any way I can," Duffield said. "We just think out of the box. Anytime we hear of something, if we think it's going to help the hospital we investigate it."

He added, "It couldn't happen without the administration, including CEO/President Dennis Lee and Senior Vice President/COO Kelly Linden. Both of them have been very supportive."

### Past Generation of Care

For the hospital that highlights its care as spanning a lifetime, its energy management initiatives span decades. Starting around 1980, Duffield began working on energy management solutions, including installing variable frequency drives on chillers, utilizing free cooling (where low external air temperatures help chill water), putting in electronic ballasts and T8 lamps, using motion and occupancy sensors and more.



Methodist Hospital's ongoing work on energy-saving projects, including support and incentives from SCE, earned the hospital ENERGY STAR® recognition in 2010.

Duffield's team worked closely with SCE to ensure a new hospital wing completed in 1998 was a highly efficient, state-of-the-art structure. He and Bray credited SCE, including current Account Executive Lori Giannotti, with keeping the hospital informed of programs to save energy and money.

"They've really brought us to the forefront and kept us abreast as to what's going on," Bray said. "A lot of what we've done has been because of SCE."

### Next Generation of Care

As part of offering what it calls the "next generation of care experience," Methodist Hospital is completing a 150,000-square-foot, five-story patient tower scheduled to open this fall. The tower, which features a new energy management system, includes an expanded state-of-the-art emergency department among its facilities.

During planning, Methodist Hospital turned to SCE and the Savings By Design (SBD) Program, which provides design assistance and incentives for high-performance new building design and construction. Through SBD, the hospital received incentives of more than \$25,000 for lighting power density, high-efficiency chillers and variable speed drives. The projected savings add up to an estimated 344,500 kilowatt-hours (kWh) annually.

Methodist Hospital also worked closely with SCE in the last few years on other energy efficiency projects, including installation of reflective window film and computer management software (which powers down machines when they are inactive). These measures provided incentives of nearly \$19,000, with annual savings of more than 119,000 kWh.

Even with these initiatives, and the benchmarking that demonstrates the hospital's success in reducing energy use, Methodist Hospital continues to look at all opportunities to save energy, money and the environment while ensuring the highest quality of patient care. A current project under way involves isolating the surgical wing's lower chilled water temperature demand to its own chiller, allowing the hospital to save energy by raising the chilled water temperature for the remaining buildings.

Duffield concluded, "Our energy savings program has reduced costs by millions of dollars over the years. That money saved is available to be used in other areas of the hospital to continually improve the quality of patient care."

For more information on how you also can benefit from SCE's wide array of energy management programs and services, and to learn more about benchmarking, contact your account representative or visit [www.sce.com/solutions](http://www.sce.com/solutions).

\* [www.energystar.gov/ia/partners/publications/pubdocs/Benchmarking\\_to\\_Save\\_Energy.pdf](http://www.energystar.gov/ia/partners/publications/pubdocs/Benchmarking_to_Save_Energy.pdf)



## Mark Your Calendars for West Coast Energy Management Congress

Don't miss the upcoming West Coast Energy Management Congress, the largest energy conference and technology expo held on the U.S. West Coast specifically for commercial, industrial and institutional energy users. It takes place June 15-16 at the Long Beach Convention Center, hosted by SCE and presented by the Association of Energy Engineers. For details and to receive your complimentary exhibit hall pass, visit [www.energyevent.com/](http://www.energyevent.com/).