

Demand Response: A Smart Way to Reduce Energy Costs

Summer Time-of-Use rates go into effect for business customers on June 1 to Oct. 1, and there's no better time to take advantage of Demand Response (DR) programs to help you save energy and lower your electric bills.

Agricultural and Pumping Interruptible Program (AP-I)

Willing to let us temporarily interrupt electric services to your pumping equipment during periods of high demand? We'll reward you with bill credits to benefit your bottom line. Under AP-I, we install a device to control the total load served, and transmit a signal to the device to automatically turn off electricity use until the demand period ends.

Base Interruptible Program (BIP)

If your business has some operational flexibility, enrolling in BIP could earn you valuable bill credits for reducing your energy use during an event. You choose how much energy you need to stay up and running adequately, and we provide 15-minute or 30-minute notice according to your preference. (Note that you are subject to excess energy charges for failing to reduce energy use during events.)

Critical Peak Pricing (CPP)

CPP rewards you with lower monthly on-peak demand charges and a rate discount for energy use reduction during the summer season (June 1 to Oct. 1). When electricity demand and prices rise, we activate CPP events, during which energy charges increase. You can elect to receive a day-ahead notification to reduce or shift the next day's power usage to lower-demand times.

Demand Bidding Program (DBP)

DBP is a year-round online bidding program that offers bill credits for reducing energy use upon request (but with no penalties if you can't). DBP events may occur any weekday (excluding holidays) between noon and 8 p.m. At least one day before an actual DBP event, you can place your power reduction bid online. By selecting the "Day-Of-Adjustment" (DOA) option when you place your bid, you can receive greater incentives if you adjust your baseline the day of an event.

Real-Time Pricing (RTP)

This rate is beneficial if you have the operational flexibility to reduce energy use during hours with higher temperature-driven prices, and/or shift usage to lower-priced hours. Prices under this rate are set according to season, temperature, and time of day. You can sign up for courtesy alert notifications so your business can plan its energy use and shift it accordingly to maximize savings.

Remember, we have resources available to manage your energy costs. If you have questions on ways to reduce your energy usage and maximize your savings, please contact your Account Manager or visit [sce.com/drp](https://www.sce.com/drp).

Go Green With New Solar Energy Options

Do you want to tap into the renewable power of the sun, but can't install solar panels on the roof of your building? SCE now offers an alternative with two new voluntary programs to help you make a difference in our region by:

- Supporting local solar power,
- Providing clean energy for our long-term future, and
- Reducing greenhouse gas emissions and contributing to a cleaner, healthier environment.

The new programs:

- **Green Rate program:** We purchase solar energy on your behalf from local developers, and you in turn elect to purchase this solar power equal to 50 percent or 100 percent of your electricity use.
- **Community Renewables program:** You enter into an agreement with a provider to purchase solar energy from a share of a community-scale solar project. We purchase the electricity that is produced under your agreement – up to 120 percent of the load forecasted to meet your usage needs – and we pay you directly via bill credits.

Eligibility

These programs are available to bundled service customers (those who pay SCE for generation, transmission, and distribution services). You can participate in either of them, but not both. You also are not eligible to participate if you are a customer under Direct Access, Community Choice Aggregation, Economic Development rates, or non-metered streetlights. Once you enroll, you can de-enroll at any time.

If you are not eligible for the new solar energy programs, but would like to learn more about other green power options, contact your SCE Account Manager.

Costs

For the Green Rate program, you pay an additional cost based on SCE's renewable power rate and other factors, in addition to SCE's standard bill charges. The 2016 Green Rate premium is estimated at 3.25 cents per kilowatt-hour for GS-1 customers; for other business customers it is expected to range between 4.11 cents and 6.37 cents per kilowatt-hour, depending on your rate schedule.

For the Community Renewables program, the actual cost you pay for your solar energy (besides SCE's standard bill charges) varies based on the facility. The credit you receive on your bill is expected to range between 2.6 cents and 5.8 cents per kilowatt-hour.

If you do not join either program, you do not pay any costs associated with them.

You can be awarded LEED points under the Green Power credit for participating in the Green Rate or Community Renewables program if you meet certain criteria. For more in-depth LEED questions, please contact the [U.S. Green Building Council](#).

Developer Option

Through the Community Renewables program, you also can become a solar energy developer or provide space or funding for a solar-powered development. Eligible facilities can range from 500 kilowatts to 3 megawatts. For more details, visit on.sce.com/CRDevinfo or contact your Account Manager.

The Green Rate and Community Renewables programs are both certified by [Green-e Energy](#), the nation's leading independent certification and verification program for renewable energy. This guarantees that the programs meet strict environmental and consumer protection standards.

For additional information on working together to make a difference with our new green power options, visit on.sce.com/bizgreen and on.sce.com/CommRenew or contact your Account Manager.

Bills for Non-Residential Customers Decrease in 2016

Compared to 2015, non-residential customers' bills decreased an average of 12 percent, while agriculture and pumping customers' bills went down 18 percent. SCE expects rate levels for non-residential customers in 2017 to be about the same as this year's.

The [California Public Utilities Commission](#) approved [our 2016 costs for energy sources](#) we need to supply electricity, which is the main factor in 2016's rate decrease. These costs are approved annually. We generate about 15 percent of our own power and buy the rest through contracts and short-term markets.

"Southern California Edison is working hard to keep rates reasonable for our customers," SCE President Pedro Pizarro said. "With lower prices forecast over the coming months for energy sources that provide electricity, we're able to reduce customer bills."

Black History Month Events Honor Businesses, Community Partners

SCE recently held our annual Black History Month celebrations at the Energy Education Centers in Irwindale and Tulare, honoring African-American businesses and community partners for their contributions to energy efficiency, economic growth, and service to the community.

The events recognized the important contributions African Americans continue to make to the regions where we work and live, as well as to the state and nation.

If you are interested in future customer signature events such as Asian American Pacific Islander Heritage Month in May and Hispanic Heritage Month, which is celebrated from Sept. 15 to Oct. 15 each year – including potential opportunities for recognition – contact your SCE Account Manager for details.

Also follow us on Twitter [@SCE_Business](#) and [@SCE_Communities](#), and join our Business and Community Partnerships [Facebook](#) page, to learn more about our business programs and community initiatives. For additional details on SCE's diversity, cultural awareness, and outreach, visit [sce.com/diversity](#).

Congratulations to the highly deserving 2016 award recipients:

Energy Efficiency Participation Award: Citizens of Zion Missionary Baptist Church in Compton

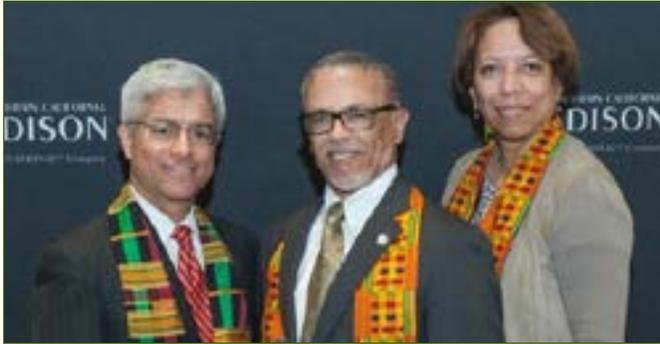
(Left to right) Lisa Cagnolatti, vice president, SCE Business Customer Division; Senior Pastor Bobby Newman; and his wife, Claudia, first lady of the church. Under SCE's Energy Efficiency Express Solutions program, the church saved more than 50,000 kilowatt-hours.



Diverse Business Enterprise Award: Royal Crest Building Maintenance

(Left to right) SCE President Pedro Pizarro; Royal Crest Building Maintenance President Robert "Bob" Young; and Eric Fisher, SCE principal manager of Supplier Diversity and Development.

Black History Month Events Honor Businesses, Community Partners



Community Partnership Award: David M. Carlisle, M.D., Ph.D., CEO, and president of Charles R. Drew University of Medicine and Science

(Left to right) SCE President Pedro Pizarro; Dr. David M. Carlisle; and Janet Clayton, senior vice president, Corporate Communications, Edison International and SCE.

Energy Efficiency Participation Award: Kern Community College District

(Left to right) John Word, Porterville College manager of Maintenance and Operations; Arlitha Williams-Harmon, Porterville College vice president, Finance and Administrative Services; Dr. Rosa Carson, Porterville College president; Jessica Porter (program emcee), anchor and reporter for KSEE 24 and CBS47; and Carlton Jones, Tulare vice mayor and a Fresno City Fire Department employee. The district embraces SCE's energy efficiency programs, with savings of more than 78,000 kilowatt-hours and over \$29,000 on its bills.



Diverse Business Enterprise Award: Richard Heath & Associates in Fresno

(Left to right) Eric Fisher, SCE principal manager of Supplier Diversity and Development; and Cynthia Bruno, CEO of Richard Heath & Associates.

Community Partnership Award: Tulare County Historical Society

(Left to right) Lisa Cagnolatti, vice president, SCE Business Customer Division; John Bergman, the Historical Society's first vice president; and Amy King, museum curator.

