

Dear Santa Clara Green Power member,

While temperatures rose this summer, you kept cool with clean, renewable solar and wind power. You green thing, you.

The temperature wasn't the only thing on the rise. Enrollments in Santa Clara Green Power shot up to 8.5% of all city customers—a 2% increase since June!

We're right on track to reach our 10% year-end goal. But we still need your help. Show off your green ideals to coworkers (& the boss). [Forward this newsletter](#) and urge them to enroll. First timer? [Click here](#).

Getting an "A" in Sustainability

In honor of back-to-school season, this issue shows you how to get an "A" in sustainability—whether you're an individual or an organization. Read on to learn:

How Santa Clara University increased their commitment to renewable energy by 500% & earned a \$125,000 rebate.

How Yahoo! prevented another 641 tons of carbon emissions.

Why Sun Microsystems is sharing big ideas with competitors—and how this earned them a \$250,000 incentive.

Who's the newest corporate member of Santa Clara Green Power.

Where you can get a free CFL lightbulb.



Santa Clara University Gets 5 Times Greener, Earns \$125,000 Rebate

Santa Clara University increased their renewable energy commitment fivefold this summer by getting another 6,042 megawatt-hours from renewable energy sources through Santa Clara Green Power.

The University is now Silicon Valley Power's (SVP) **second-largest** clean energy supporter.

SCU gets extra credit for the following green initiatives:

Autumn 2007



Greening your power isn't as scary as you think.

Enroll in Santa Clara Green Power in time for October's National Energy Awareness Month. Getting your energy from clean, renewable sources costs only 1.5 cents more per kilowatt-hour—about \$7 more a month for the average resident. You'll be joining more than 4 thousand fearless low energy-emission homes and businesses.

Community Calendar

Lightbulbs, Libraries, and You

Saturdays

Farmers Market – 9am to 1pm, ongoing. Jackson Street between Homestead Road and Benton Street

Wed, 10/3/07

Replace a Lightbulb Day

How many days does it take to change a lightbulb? One—October 3rd. Swap a lightbulb for a compact fluorescent light (CFL) on the 8th Annual ENERGY STAR® Change a Light, Change the World campaign. If everyone in the U.S. made the switch, it would be like removing 2 million cars from the road.

Tues, 10/9/07

Power rooftops. Who says going green can't be good business? SCU's new 338 solar rooftop panels earned them \$125,000 in rebates. The 50-kilowatt system produces enough energy each month to power 15 homes.

Home Clean Home. SCU recently designed & constructed a move-in-ready, 650-square-foot solar-powered home for the U.S. Department of Energy's Solar Decathlon. SCU was the only campus west of the Rockies to compete.

How Yahoo! Prevented Another 641 Tons of Carbon Emissions

Popular internet search engine & service provider Yahoo! has doubled their commitment to green power this year—bringing their total emissions reduced through Santa Clara Green Power to 1,282 tons a year.

That's like planting 534 acres of trees. Yahoo!

Why Sun Microsystems Is Sharing Big Ideas with Competitors

Psst. Sun Microsystems, headquartered in Santa Clara, is sharing new energy technologies with competitors—and anyone else who will listen.

The company, which provides networking computing infrastructure solutions, recently won Silicon Valley Power's first-ever \$250,000 Energy Innovator Incentive for developing clean technologies and sharing this info with other companies.

In addition, Sun's data center cooling system and motor/variable-frequency drive earned a combined \$429,691 in rebates from SVP.

Together, these projects have saved approximately 4.5 million kilowatt-hours of electricity.

Terremark Makes a Power Play

Meet Terremark, a leading operator of integrated Internet exchanges. As the newest member of Santa Clara Green Power, the company will get 1,608 megawatt-hours (MWhs) of power each year from clean, renewable sources. That's like removing 139 cars from the road.

Terremark's power play landed the company a spot in the U.S. Environmental Protection Agency's Green Power Partnership.

Grab some power of your own. [Click here](#) for more information on how your company can become a Green Power Partner.

The Fine Print

Customers purchase renewable energy credits (RECs) from wind and solar energy resources in California, primarily from the Bay Area with some from Southern California. This is equivalent to a renewable energy purchase, as resources are within the same power grid.

For more information:

Public Power Week

Energy Awareness Booth from 10 a.m. to 3 p.m.

Central Park Library, 2635 Homestead Rd.

Book it to the library for this event and get a free compact fluorescent light bulb. You'll learn the latest and greatest energy efficiency, green power, and electrical safety tips from SVP & Electric Utility representatives.

Let's Stay Connected

[Santa Clara Green Power](#) is a program requested by you, our community, and we want to make sure we keep in touch.

- Look for periodic updates about program milestones.
- [Let us know](#) what renewable energy topics are of interest to you.
- Invite us to your neighborhood association, service organization or business to discuss [Santa Clara Green Power](#).
- [Share your comments and questions](#) with us.
- Volunteer to help with outreach and education for [Santa Clara Green Power](#).

Please call (408) 244-SAVE (7283), send e-mail, or visit us on the web at www.siliconvalleypower.com.
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