

**SMUD**SACRAMENTO MUNICIPAL UTILITY DISTRICT  
The Power To Do More.®

www.smud.org

June 2004

# CONNECTIONS

Customer Services: 1-888-742-SMUD (7683) ■ Hours: M-F 7 a.m. - 7 p.m. ■ Best times to call: 7-8 a.m. and 6-7 p.m.

## SMUD continues with wind power expansion

Seven new wind turbines are bringing five additional megawatts of electricity to Sacramento. SMUD's Solano Wind Project now has 23 turbines generating 15 megawatts of electricity.

The project is expected to expand to 100 megawatts in the next two years – enough to power 30,000 single-family homes for a year.

Located in the Montezuma Hills near Rio Vista, the project is situated in one of the best wind sites in California. The turbines make the most of the stiff winds that blow in from the coast, squeeze through the Carquinez Straits, then spill into the Delta. Winds in the Montezuma Hills are strongest from May through September, producing the most energy when electricity needs in Sacramento are highest.

SMUD first installed wind generation on the property in 1994. The recent expansion will continue as the SMUD Board of Directors has made a long-term commitment to affordable, renewable energy sources. ■

SMUD's Board of Directors has voted to continue its commitment to affordable, renewable energy sources such as these wind turbines near Rio Vista.



## Shade-tree contest offers customers more ways to win

Sign up for a free shade tree and win a feast or a two-year lease.

Customers who sign up for a free shade tree by Sept. 7 will be entered to win two grand prizes – a backyard barbecue with the Sacramento Monarchs basketball team or a two-year lease from Mel Rapton Honda on a Civic Hybrid.

A Monarchs autographed basketball will go to 10 additional winners, and 20 more winners will receive a Monarchs autographed team poster.

Mature shade trees can reduce your home's cooling costs by 40 percent. That's why SMUD, in collaboration with the Sacramento Tree Foundation, has planted more than 330,000 shade trees in the Sacramento area since 1990.

SMUD teams with the Tree Foundation to provide healthy trees from 4 to 7 feet tall, along with stakes, ties, fertilizer and tree delivery – all at no cost to you. To get your free SMUD trees:

■ View a tree-planting video online at [www.smud.org](http://www.smud.org). You can also request a free VHS or DVD copy of the video online or by calling 1-888-742-SMUD (7683).

■ After watching the video, call the Sacramento Tree Foundation at 916-924-TREE (8733) to make an appointment for a community forester to come to your home to help site the trees.

Your free shade trees, stakes, ties and fertilizer will be delivered to your door, usually within 10 days of the site visit from the community forester.

For more information about getting your free shade trees as well as advice on planting or caring for your trees after they've been planted, please see [www.smud.org](http://www.smud.org). ■



A two-year lease on a Honda Civic Hybrid can be yours by signing up for free shade trees.

704/06/RESCC



# Greenenergy, Jamba Juice team for delicious summer promotion

SMUD's Greenenergy® and the Sacramento area's 15 Jamba Juice locations are joining together to promote energy created from renewable resources such as solar, wind and landfill gas. For a limited time, customers who enroll in the Greenenergy program for six months or more will receive a free \$10 Jamba Juice jambacard®.

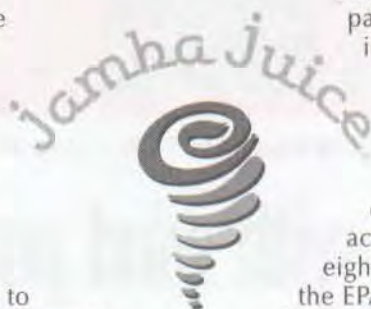
Customers can add \$3 or \$6 a month to their electric bills and SMUD will purchase 50 percent or 100 percent of their electric needs in renewable energy for use in the SMUD power system.

Plus, SMUD has made a commitment to match 40 percent of Greenenergy premiums with construction of

new green power plants. Each Greenenergy participant really does make an impact.

According to the Environmental Protection Agency (EPA), joining Greenenergy for 12 months at the 100 percent level has about the same environmental impact as planting an acre of trees or not driving your car for eight months. For more information, see the EPA's Power Profiler at <http://epa.gov/cleanenergy/powerprofiler.htm>.

Customers can enroll in Greenenergy online at [www.smud.org](http://www.smud.org) or by calling 1-888-742-SMUD (7683). Customers can also enroll at any of the Sacramento-area Jamba Juice locations from June 1 through Aug. 31. ■



## Free SMUD classes show how to keep house cool, bright

SMUD's Energy & Technology Center can assist you in learning to make your residence more comfortable and energy-efficient with the following free classes:

**Cooling Your Home**, Saturday, July 17, 10 a.m. to noon.

Many environmental dynamics impact the energy usage and

efficiency of your home during the summer months. SMUD energy specialists show how to mitigate these impacts through applications and maintenance.

**Light and the Aging Eye**, Saturday, Aug. 21, 9 to 11:30 a.m.

As people age, they often need more light to see accurately. The

class also stresses the importance of light quality and how to reduce environmental glare.

Register online at [www.smud.org/etc](http://www.smud.org/etc), by e-mailing [etcmil@smud.org](mailto:etcmil@smud.org) or calling 916-732-6738.

The classes will be held in SMUD's Energy & Technology Center, 6301 S St. ■

POWER CONTENT LABEL			
ENERGY RESOURCES	GREENERGY® ALL RENEWABLES & 100% Option (actual power mix)	GREENERGY® ADVOCATE & 50% Option (actual power mix)	2003 CA POWER MIX** (for comparison)
<b>Eligible Renewable</b>	<b>100%</b>	<b>56%</b>	<b>8%</b>
- Biomass & waste	65%	32%	2%
- Geothermal	0%	5%	3%
- Small Hydroelectric	1%	3%	2%
- Solar	0%	<1%	<1%
- Wind	34%	16%	<1%
<b>Coal</b>	<b>0%</b>	<b>6%</b>	<b>18%</b>
<b>Large Hydroelectric</b>	<b>0%</b>	<b>5%</b>	<b>20%</b>
<b>Natural Gas</b>	<b>0%</b>	<b>25%</b>	<b>42%</b>
<b>Nuclear</b>	<b>0%</b>	<b>8%</b>	<b>12%</b>
<b>Other</b>	<b>0%</b>	<b>&lt;1%</b>	<b>0%</b>
<b>TOTAL</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>

\*100% of Greenenergy (100% Option) is specifically purchased from individual suppliers. 50% of Greenenergy (50% Option) is specifically purchased from individual suppliers. The other 50% is represented by the CA Power Mix and does not necessarily represent SMUD's actual power mix for that 50%.

\*\*Percentages are estimated annually by the California Energy Commission based on the electricity sold to California consumers during the previous year.

For specific information about this electricity product, contact SMUD. For general information about the Power Content Label, contact the California Energy Commission at 1-800-555-7794 or [www.energy.ca.gov/consumer](http://www.energy.ca.gov/consumer).

The Green-e Program certifies that Greenenergy meets the minimum environmental and consumer protection standards established by the non-profit Center for Resource Solutions. For more information on Green-e certification requirements, call 1-888-63-GREEN or log onto [www.green-e.org](http://www.green-e.org).

## Get service fast from SMUD's phone system

Taking care of SMUD business has never been easier.

Our automated phone system allows you to hear your account balance, pay your bill, sign up for a program, and more.

To use the automated phone service, call SMUD's Customer Service Center at 1-888-742-SMUD (7683). Before you begin, you'll need your account number, phone number or meter number. You'll also need the last four digits of the Social Security Number listed on the account.

For a brochure explaining the many features of SMUD's automated phone system, call 1-888-742-7683 and press \*13. ■

California law requires retail suppliers of electricity to disclose fuel source information to consumers. By referring to the

Power Content Label, you can compare Greenenergy® to the standard California power mix and see for how green Greenenergy is. ■

## SMUD Board of Directors

Peter Keat President • Ward 5 Bill Slaton Vice President • Ward 7 Linda Davis • Ward 1 Susan Patterson • Ward 2 Howard Posner • Ward 3 Genevieve Shiroma • Ward 4 Larry Carr • Ward 6

Meetings: Held on every first Thursday of the month at 6 p.m. and every third Thursday of the month at 9 a.m. in the SMUD HQ Auditorium.

6201 S St., Sacramento. NOTE: Meeting times and locations are subject to change.

For the latest information and agenda, visit [www.smud.org](http://www.smud.org) or call the Board Office at (916) 732-6155.