

Roseville is the Region's Leader in Solar Homes

With more than 300 days of sunshine every year, Roseville residents have turned the sun's energy into clean, renewable electricity.

With Roseville's 21.8 solar homes for every 1,000 customers, the Solar Electric Power Association ranks it third in the nation in solar concentration. Today, more than 22 percent of all of the new homes built in Roseville are solar homes with 70 percent of them built to exceed California's energy efficiency standards. With highly energy efficient homes and solar, those Roseville Electric customers are using the latest technology to control their monthly energy costs.

Roseville Electric, your communityowned utility, began providing solar electric system rebates in the mid 1990s, giving homeowners the option to generate some of their own electricity.

In 2007, Roseville Electric launched BEST Homes – a program that provided builders with incentives to incorporate highly energy efficient features and rooftop solar systems on new homes. There are more than 1,200 residential solar installations in Roseville, many of them part of the BEST Homes program.

If you're interested in controlling your monthly energy bills and solar is not an option for you, there are plenty of other low-cost and no-cost steps you can take. For a list of these energy saving tips visit

www.roseville.ca.us/lowermy bill or call (916) 79-POWER (797-6937).







Meet Your **Electric Utility Workers**

You're familiar with the utility services we deliver – electricity, water and solid waste pick up – but here's an opportunity to get a look at how we do it and the equipment we use.

Join Roseville Electric and Roseville Environmental Utilities 9 a.m. to 2 p.m., Tuesday, Feb. 12 at the Roseville Utility Exploration Center to explore the vehicles, machinery and tools your community-owned utilities use to provide reliable energy and water service.

We will also have displays and information on ways you can control your monthly utility costs using specialized services and rebates.

While you're there, check out the Roseville Utility Exploration Center -

co-sponsored by Roseville Electric and Environmental Utilities - to experience hands-on learning about electricity and water. And finally, if you have preschool children, drop in for the "Mother Goose on the Loose" story time at the Riley Library, next to the Exploration Center.

For the latest information about Roseville Electric visit

www.roseville.ca.us/electric We can also be found on Facebook at "RosevilleUtilities" and on Twitter @RsvIElectricPIO.



Unplug to Control **Your Energy Costs**

It's undeniable, advancements in technology have allowed us to shift toward a wireless society, giving us the freedom to talk on the phone or watch videos on the go. In our wireless culture, one pesky cord remains... the charging device.

Chances are the holiday season brought new electronic devices to your home that need to be plugged in to charge. As it turns out, the sheer number and variety of these electronic devices presents a big challenge – controlling energy use and costs.

On average, our customers have more than 30 electronic devices, most of which are in a near constant state of use or charge.

Most of these devices create what is called a "plug load" which is the energy wasted once the device is fully charged or when it is in stand-by mode. Devices can use between four and 40 watts of electricity when they are turned "off." That may not seem like much, but, multiply it by 30 devices and you have an energy drain.

Customers can combat plug load, and control energy costs, by:

-- Unplugging electronic devices when they are not in use



-- Unplugging laptops when they have completed charging



For more energy saving tips visit www.roseville.ca.us/lowermybill

Solar Bills Coming in January

Attention solar customers! Some of you will receive your "true-up" bills in January.

If you have questions about the solar bill, visit www.roseville.ca.us/solarbilling or call 916.774.5300.

Liquid Management System Update

As your community-owned utility, Roseville Electric always looks for ways to be efficient and manage its costs. Lower utility operational costs helps keep utility rates competitive which translates in to savings for our customers.

The Roseville Energy Park, the utility's power plant, is considering a change with its Liquid Management Disposal system to improve the facility's efficiency and reduce plant operational costs by up to \$2 million annually.

The proposed Liquid Management System is under consideration by the California Energy Commission and Environmental Protection Agency. As part of the review process, these agencies will host public meetings to get your feedback. As soon as those dates are announced, Roseville Electric will post the information at www.roseville.ca.us/LMS









There's Something **NEW** at the Exploration Center

Check out the Roseville Utility Exploration Center's new Green House exhibit at its 5th anniversary celebration, Saturday, Jan. 5. The new exhibit is just one of several that demonstrate how to control your electric and water costs.

While you're there, pick up a FREE Planet Protectors comic book, and be among the first to see the makeover for the Exploration Center's mascot.

The Roseville Utility Exploration Center is a facility co-sponsored by Roseville Electric and Roseville Environmental Utilities – your community-owned utilities - and is committed to educating customers about how utilities work and the services and programs they provide. Admission is free.

For more information visit www.roseville.ca.us/explore or call (916) 746-1550.







is published for Roseville's residents by Roseville Electric. Comments and suggestions are welcome—please send to the attention of Vonette McCauley at vmccauley@roseville.ca.us.



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Find us on the web: www.roseville.ca.us/electric **Have a question?** If you have an energy-related question or want to know about an energy-efficiency technology or product, let us know. You can reach us by e-mailing rosevilleelectric@roseville.ca.us or by calling **79-POWER (797-6937)**.