

Business Partners

Spring 2005 | A newsletter to inform the customers of Roseville Electric

Don't Miss Out on Energy Savings for New Construction Projects

Incorporating energy-efficiency strategies early in the design process makes it easier to include the best energy-reduction measures and lets you take maximum advantage of Roseville Electric's New Construction Design Incentives. The incentives offer a great opportunity to save on new

construction, major remodeling projects or structure additions that beat current Title 24 energy-efficiency requirements by at least 10 percent. The program also helps ensure that buildings constructed now will remain competitive with structures built after the 2005 Title 24 requirements take effect.

The earlier you begin the process, the more you save. To earn the maximum incentives for builders and designers, incorporate energy savings and complete your application during the design phase. Rebate earnings drop and are available to builders only once permitting and construction begin.

The program is available for lighting, mechanical, envelope or whole-building measures on a first-come, first-served basis until all allocated funds are reserved through the application process. To find out more, download the program brochure from the commercial rebate section of www.RosevilleElectric.org. You can also call Kris Blair, Program Manager, Commercial New Construction and Tenant Improvement Program at (916) 774-5581 or e-mail kblair@roseville.ca.us or contact Martin Bailey, Key Accounts Representative at (916) 774-5617 or e-mail mbailey@roseville.ca.us.

Incentive Rates Chart

	New Construction: Prior to or during Entitlement Stage Tenant Improvements: Prior to Plan Check	Prior to start of construction	Prior to completion of construction
Owner Incentive	\$300/kW (\$45,000 cap)	\$250/kW (\$37,500 cap)	\$200/kW (\$30,000 cap)
Designer Incentive	\$100/kW (\$15,000 cap)		
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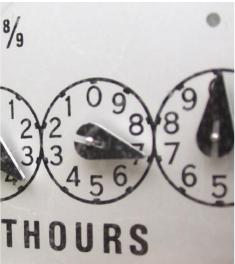
TOTAL OF ALL INCENTIVE PAYMENTS FOR ONE PROJECT MAY NOT EXCEED 150KW | OWNER INCENTIVE PAYABLE FOLLOWING COMPLETION OF CONSTRUCTION AND ROSEVILLE ELECTRIC FIELD VERIFICATION | DESIGNER INCENTIVE PAYABLE 50% AT START OF CONSTRUCTION AND 50% AT COMPLETION OF CONSTRUCTION AFTER RECEIVING OCCUPANCY PERMIT FROM THE CITY OF ROSEVILLE BUILDING DIVISION.

Examples of Customer Rebates Issued

Туре	Square Footage	Application Phase	Measures	% Better than Title 24	Total kW Reduction	Rebate Rate	Rebate
Office	118,000	Design	Mechanical	18	38kW	\$400/kW	\$15,200
Retail	100,000	Design	Whole Building	>25	142.8kW	\$400/kW	\$57,120
Retail	35,000	Construction	Mechanical Lighting	10.7 16.6	12.12kW 10.4	\$200/kW \$200/kW	\$24,240 \$2,080
School	18,000	Design	Whole Building	10.5	22.2kW	\$400/kW	\$8,800









Save on Energy Costs This Summer

There's one certainty we count on in Roseville — it will be hot this summer. With an average high temperature of 95° in July and 94° in August, air conditioners will be working hard to keep businesses cool. Before the heat sets in, now is the perfect time to make sure all systems are go:

 Make sure air conditioners are operating properly by changing filters monthly and performing pre-season maintenance that includes checking and repairing economizers, sealing leaking ducts and vents, and repairing damaged insulation.

Visit Roseville Electric's Web site www.RosevilleElectric.org for information on how to perform maintenance in the Customer Connections section of our Web site and for additional energy-saving measures under Energy Saving Tips.

- Participate in the CheckMe! AC
 Optimization Program to verify
 refrigerant and air flow are properly
 adjusted on your AC units. For
 more information and a list of
 certified contractors, visit the
 Commercial Rebates sections of
 www.RosevilleElectric.org or call
 79-POWER (797.6937).
- Change time clock settings to adjust for daylight savings. Check indoor and outdoor lighting panels, energy management systems, and irrigation systems to make sure each is set correctly and timed to operate only when needed.
- Ensure your building is properly sealed with caulking or weather stripping.
- Clean the condenser coils on vending and ice machines, and have the vending companies you contract with perform routine maintenance on their equipment.
- Adjust false-triggering or non-working occupancy sensors to regain proper working order.

- If your business uses refrigeration units, check your refrigeration levels monthly and perform routine maintenance to ensure automatic defrost cycles are set correctly, seals are intact, and the units are level.
- Consider upgrading from older technology equipment to newer, more energy-efficient options. Call Roseville Electric to discuss your electrical components, your account rep can provide direction on where energy savings may be found and Roseville Electric offers rebate incentives that can help lower the costs of upgrading. Find out about them in the Commercial Rebates section of our Web site (www.RosevilleElectric.org) or

Visit Roseville Electric's Web site www. RosevilleElectric.org for information on how to perform maintenance in the Customer Connections section of our Web site and for additional energy-saving measures under Energy Saving Tips. If you have questions, please call or email Kris Blair (916) 774-5581, kblair@roseville. ca.us or Martin Bailey (916) 774-5617, mbailey@roseville.ca.us.

What's New

Looking Ahead: Summer Energy Outlook

According to a draft staff report from the California Energy Commission (CEC), we should have adequate summer power supplies in Northern California. The March 2005 publication reports that the addition of new generation facilities over the last six years, transmission improvements, increased energy efficiency, and voluntary conservation have put the northern part of the state in better position, while Southern California still does not have adequate reserves to meet unexpected demands.

While the immediate outlook appears favorable, the report goes on to note, "Inadequate electricity reserves will become an increasingly greater concern in future years unless additional generation is built, retirements of generating units are delayed, the transmission system improved, and additional energy efficiency measures are implemented."

When completed, the Roseville Energy Park generation facility will help offset potential problems in our service area, such as easing congestion on the power grid and bringing voltage reliability to the area. The new facility will also help supplement the state's power demands. As Utility Director Tom Habashi puts it, "Our business solutions keep energy flowing and save our customers energy and money, but we must also be a good neighbor by helping all Californians. Our decision to build a local generating unit in Roseville will serve our community and help create a rosier statewide energy outlook."



Bright Idea: Off-Peak Pumping

With summertime approaching, Roseville Electric is asking customers to participate in its Off Peak Pumping Program to help reduce peak energy loads. Because energy demand is greatest between noon and 6:00 p.m., the best times to test your fire systems or run your irrigation equipment and other pumps and motors are during the early morning and late evening hours.

By paying attention to when you operate pumping systems, you can help prevent unnecessary energy consumption during the times when air conditioning needs peak. If we all do our part to reduce energy loads this summer, we can avert possible shortages. Please help out by setting timers on systems to off-peak hours and use only essential electrical systems during the hottest part of the day.

ROSEVILLE ENERGY PARK UPDATE

Roseville's new power plant moved another step closer in March when the California Energy Commission's (CEC) presiding member recommended the CEC approve the 160-megawatt project. Final approval was expected in April, but was not available at this writing. The project, as designed, is a natural gas-fired, combined-cycle power plant with the ability to produce as much as 160 megawatts during summertime periods of peak demand for electricity. Once approved and constructed, the Roseville Energy Park is expected to provide about 60 percent of Roseville's electricity needs.

To get the latest information on the state approval process, visit the CEC's Web site section devoted to the project at www.energy.ca.gov/sitingcases/roseville/index.html.



May is National Electrical Safety Month



Please Help Us Prevent Unnecessary Outages and Promote Electric Safety

May is National Electrical Safety month — the perfect time to walk the grounds and check for common problems:

- Ensure shrubs and structures are at least eight feet away from the front of the utility enclosure door and three feet from all other sides.
- If you see a branch that is growing close to power lines, please call 916-79-POWER. We'll dispatch a tree trimming crew to take care of the problem.

Hidden Dangers

Balloons Present

Every year, foil (Mylar) balloons and metallic ribbons get caught in power lines and cause outages to thousands of homes and business, including at least two outages in Roseville's recent history. Because of the danger, California passed a 1992 law commonly referred to as "The Balloon Law" (California Penal Code Chapter 1559 Section 653.1). In simple terms, the law governs balloons filled with lighter-than-air gas such as helium and eliminates the chance that a metallic balloon or ribbon could float free, hit a power line, and cause an outage. Specifics of the law include:

• Each Mylar balloon requires its own separate weight. Mylar balloons cannot share a weight with other balloons in a bouquet or arch.



- Use only non-metallic ribbons on all helium-filled balloons.
- Balloon arches cannot be constructed around metal cables. Arches cannot contain metallic ribbon or Mylar balloons that are tied in with other balloons.

You can help Roseville Electric maintain reliable service by remembering this little-known danger the next time your business uses balloons.

BUSINESS PARTNERS

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FIND US ON THE WEB: WWW.ROSEVILLEELECTRIC.ORG



BILLING NEWS

Phone Payment Charge

We appreciate that many customers have taken advantage of the opportunity to charge their bill payments by phone. Effective March 1, 2005, we will continue to allow payments by phone with the addition of a two dollar convenience fee. Instead of incurring the extra fee, we encourage you to take advantage of our automatic bank draft service.

Automatic Bank Draft Eases Bill Payment

Many customers are electing to use our automatic bank draft (ABD) service to ensure their payments arrive on time every month. This direct debit service automatically deducts the amount of your utility bill from your bank account on your payment due date or within two business days after. To get started, download the ABD Application Form, available on the city's Web site at www.roseville. ca.us or get a copy of the form by calling 774-5300. Fill out the form and send it along with a voided check to the address provided.

Avoid Service Interruptions

When we don't receive your payment by the due date, we send out a reminder notice, followed by a final notice. If you receive a final notice and you feel we should have received your payment, please call 774-5300 immediately to make sure we've received it. Making a quick call may help you avoid an unwanted service disruption.

If you have any questions about payment options or your utility bill, please call 774-5300.

Reduce the Juice

Roseville Electric is offering higher than usual rebates this summer on specific measures that reduce energy use during peak times. The program includes measures for occupancy sensors, plug-load sensors, T12 to T8 lighting retrofits, AC replacements, cool roof applications, and auto-closers for refrigeration equipment. To learn more about how to participate check out www.RosevilleElectric.org or call Kris Blair at 774-5581.

