

# Business Incentive Programs

offered by Riverside Public Utilities



[RiversidePublicUtilities.com](http://RiversidePublicUtilities.com)

WATER | ENERGY | LIFE



# **Helping Businesses Save Energy, Water, and Money**

Inside this book, you'll find out just how easy it is to save water, energy and money as a Riverside Public Utilities (RPU) business customer. From our lighting and equipment rebates to our new water conservation incentives, there are many ways for your company to operate more efficiently.

To find out how our rebate programs can help your company save, call your account manager at 951.826.5485 or go to [RiversidePublicUtilities.com](http://RiversidePublicUtilities.com).



*City of Arts & Innovation*

Riverside businesses are incredibly important to us and are vital to the economic stability and growth of our city. This is why we are proud to offer our commercial customers high-quality electric and water services at rates lower than you'll find in surrounding areas. You'll also get personal care from our account management team, and a number of water- and energy-saving programs that support the bottom line.

This book will tell you everything you need to know about these programs and show you how to get started. If you have questions, please reach out to any of our account managers; you can find their contact information at the end of this book.

You should know that Riverside Public Utilities is firmly committed to your business and strategically prepared for the water and energy demands of the future.

In short, you can count on us.

*Girish Balachandran*

Girish Balachandran  
General Manager

Riverside Public Utilities • Administration

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## RPU At A Glance

Riverside Public Utilities began in 1895 as the Riverside Light Department, a new municipal agency that would manage Riverside's growing use of electricity. Within two decades, Riverside voters expanded the department by adding a water distribution service and established RPU as it is known today. This progressive move prepared our city for the many challenges and opportunities of the 20th century.

More than 115 years later, our main objective hasn't changed; provide our customers with high-quality water and electric services at affordable rates. With our energy-saving rebates and technical assistance programs, we're doing more and more each year to help make Riverside a better place to live and do business.

As we move forward, we're taking important steps toward meeting Riverside's water and energy demands. The Riverside Energy Resource Center features four power generators capable of producing 192 megawatts of electricity, while Riverside's Clearwater Cogeneration Power Plant delivers an additional 30 megawatts of internal power. We've also strengthened our water reservoirs and made them more dependable. By making these system improvements, we're securing our future for many years to come.

## Board of Public Utilities

Riverside Public Utilities is owned by the customers we serve. This form of governance ensures transparency and local control. Our board is made up of nine citizen-volunteers who, along with our city council, oversee our policies, finances, planning, and regulatory compliance. Local control is the key to meeting our customers' needs.

**For meeting times and agendas, visit [RiversidePublicUtilities.com](https://www.RiversidePublicUtilities.com)**

# Accomplishments

Several recent accomplishments help make RPU stronger and more reliable. These include:

- Achieved 28 megawatts of locally-generated solar energy, through public and private solar projects
- Completing the Linden Reservoir Roof Replacement Project, making a near-100-year-old water reservoir more secure
- Completing the Riverside Canal Repair Project and the Mulberry Booster Station and Pipeline Project, increasing the reliability of Riverside's water system
- Receiving excellent bond rating upgrades from institutions like Fitch Ratings and Standard and Poor's
- Exceeding energy conservation goals with nearly 20 million kilowatt hours (kWh) saved
- Helping RPU customers save millions of gallons of water each year
- Achieving a 30% reduction in carbon emissions since 2007
- Completing the Harvey Lynn Substation Restoration Project
- Completion of the Magnolia-Plaza Reliability Project to improve reliability and increase system capacity
- Completion of the Sub-Transmission Project, improving the reliability of eight substations throughout Riverside

# Awards

Each year, RPU earns recognition for its commitment to excellence and service. This recognition comes in the form of prestigious awards given by organizations from within and outside of the utility industry.

Recent awards include:

- Diamond Reliable Public Power Provider, American Public Power Association
- Cool California City, CoolCalifornia City Challenge - California Air Resources Board
- Orange County Engineering Council Project Achievement Award, Evans Reservoir Replacement Project
- California Green Community, California Green Communities Challenge
- Award for Vision, Urban Land Institute of Orange County/Inland Empire
- Beacon Award, Institute for Local Government
- Inland Empire Economic Partnership, Red Tape to Red Carpet Award
- California Association for Local Economic Development, Award for Economic Development Partnerships
- Earned national recognition by becoming a 3-STAR Community, a designation given by a Washington D.C.-based rating agency



**Riverside is home to one of the most reliable public utilities in the nation.**

The American Public Power Association recently designated Riverside Public Utilities as a Diamond Reliable Public Power Provider, its top designation. This means, when it comes to reliability, safety, workforce development and system improvements, Riverside Public Utilities is one of the very best. It also means that you can count on Riverside Public Utilities.

To learn more about this rare distinction, go to [publicpower.org](http://publicpower.org).

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# Utility Facts

## Electric Facts and System Data

Established	1895
Service Area Population	313,975
Number of Meters	109,327
Service Area Size (square miles)	81.5
System Data:	
Transmission lines (circuit miles)	98.6
Distribution lines (circuit miles)	1,327
Number of substations	14
Bond Ratings	
Fitch Ratings	AA-
Standard & Poor's	AA-
Debt Derivative Profile Score on Swap Portfolio	2*
*One representing the lowest risk and four representing the highest risk	

## Water Facts and System Data

Established	1913
Service Area Population	313,975
Number of Meters	64,871
Service Area Size (square miles)	74.20
System Data:	
Smallest pipeline	2.0"
Largest pipeline	72.0"
Miles of pipeline	1,000
Number of domestic wells	54
Number of active reservoirs	15
Total reservoir capacity (gallons)	108,500,000
Number of treatment plants	6
Number of treatment vessels	84
Miles of canal	14
Number of fire hydrants	7,754
Daily average production (gallons)	63,597,627
Bond Ratings	
Fitch Ratings	AA+
Moody's	Aa2
Standard & Poor's	AAA



# Electric Rates

**Flat Rate** – Flat Rate billing is perfect for small businesses with an electricity demand of less than 20 kilowatts. A typical customer would be a small retail store.

**Demand Rate** – This rate is typically used by medium-size businesses with an electricity demand of 20-150 kilowatts. A typical customer would be a large restaurant or office.

**Time-of-Use Rate** – For businesses with an electricity demand of 150 kilowatts or more, such as manufacturing plants and large grocery stores, our Time-Of-Use Rate will be applied.

kW Usage	Rate Plan	Typical Customer
20 kW	Flat	Retail/office
20 kW - 150 kW	Demand	Retail/office/manufacturing
150 kW and up	Time-of-Use	Commercial/industrial

Please note that other service charges will apply to each of the above rate plans, including state and local taxes and other fees. To learn more about our rate plans and determine which is the right one for your business, contact our account management team.

## RPU electric rates compared with another Southern California utility

Customer type	Bill % Higher than RPU		
Discount Apparel Retailer	19%	Upscale Department Store	40%
Large Department Store	34%	Manufacturer	28%

*Potential savings for these customer types*

# Green Power Premium

The Green Power Premium is a voluntary program available to all RPU electric customers interested in helping Riverside achieve and surpass its renewable energy goals. Customers who opt into this program agree to contribute an additional two cents (\$0.02) per kWh of electricity used, at their current per-kWh rate. Funds raised through this program will go directly toward the purchase of renewable energy for Riverside.

For more information, call 951.826.5485.





# Economic Development & Expansion Rate

Your company can earn up to 60% off its electric bill with discounted rates for relocating or expanding your business in Riverside.

To qualify for this ED rate your business must be:

- A new RPU customer with a minimum demand of 500 kW; or
- An existing customer that is adding new load to Riverside of at least 150 kW of monthly electrical demand or 20% of existing load, whichever is higher;
- Willing to sign a 4-year contract to save 40% per month in the first year and 20% in the second year;
- A new qualified research, development or technology company locating to Riverside's service territory, or a green technology/manufacturing business whose primary purpose is research, development or manufacturing of energy efficiency, alternative energy or renewable energy products.\*

\* Qualifying research, technology, or green companies are defined by the North American Industrial Classification System (NAICS) codes.

To see if you qualify for this rate, please call your account manager at 951.826.5485.



# Doing Business in Riverside

As a RPU business customer, you'll discover that our benefits don't end at great rates and rewarding rebate programs. We also offer a personalized approach to your business.

## Your Business Partners

Your company will appreciate having an account manager who can provide expert advice on large- and small-scale efficiency projects. Whatever the water- or energy-saving measure, your account manager can help.

Contact us. You'll quickly see why thousands of local businesses know they can rely on water and power from RPU.

## The Savings

Each year for the past five years, RPU customers saved over 20 million kWh of electricity using our many rebate programs - enough energy to power 10,000 Riverside homes for an entire year. Since 2010, we've given commercial customers more than \$12 million in water- and energy-saving incentives.

## For Small Businesses

Riverside Public Utilities' direct installation programs help business customers reduce their energy and water use and lower their monthly utility bills.

The programs offer efficiency measures like comprehensive energy and water use audits, high-efficiency toilets, lighting upgrades, door gaskets, LED case lighting, and high-efficiency motor and HVAC tune-ups.

Launched in 2012, RPU's Small Business Direct Installation Program has invested a little over \$2 million. This program has helped participating customers save an estimated 3.5 million kWh of electricity – the clean-air equivalent of removing 514 cars from the road - and 9 million gallons of water, which is enough for 13 Olympic-size swimming pools.



# WATER INDEPENDENCE MILLIONS OF GALLONS OF IT.

**DO YOU KNOW?** In 2008, Riverside became water independent with the completion of the John W. North Water Treatment Plant, a state-of-the-art facility that can treat 10 million gallons of local water every day. This means no more relying on the Colorado River or the State Water Project to meet our water needs – just local, reliable water to keep us thriving.

For more on the John W. North Water Treatment Plant go to [RiversidePublicUtilities.com/assets](http://RiversidePublicUtilities.com/assets).



[RiversidePublicUtilities.com](http://RiversidePublicUtilities.com)



# Commercial Building Construction Incentives

This program provides incentives for new commercial construction projects that exceed Title 24 baseline standards. For businesses that qualify, this program may cover up to 50% of the project's cost or \$150,000, whichever is less. Be sure to call your account manager before you begin your project to discuss program details and requirements.

For building performance incentives based on Title 24 standards, please contact your account manager.

## **Customers may take whole building or prescriptive measures.**

Major tenant improvements or building retrofits for this program may include, but are not limited to:

### **Insulation**

- \$0.05 cents per square foot of R-13+ exterior wall insulation
- \$0.10 cents per square foot of R-19+ attic insulation
- \$0.15 cents per square foot of R-30+ attic insulation
- \$0.20 cents per square foot of R-38+ attic insulation

### **Window and door replacements**

- \$1.00 per square foot of ENERGY STAR®-rated window replacements
- \$1.00 per square foot of ENERGY STAR-rated door replacements

### **Window film**

- \$1.00 per square foot of National Fenestration Rating Council (NFRC) certified window film

### **Commercial Building Construction Incentives Program Guidelines**

- Program applies to new commercial construction projects and major tenant improvements or retrofits of existing buildings.
- Incentives will be paid based on the whole building performance in excess of minimum Title 24 design standards.
- Contact your account manager for current rebate amounts.
- Title 24 standards for electricity-saving measures only (natural gas savings are not eligible for this rebate).
- Customer is responsible for providing documentation of Title 24 savings through energy modeling software.
- Rebate amount cannot exceed \$150,000.
- All General Program Guidelines apply.

# LEED Construction Incentives

Leadership in Energy and Environmental Design, or LEED, is a great way to create sustainable buildings. Riverside developed a program to encourage businesses to pursue LEED-certified designation.

The LEED guidelines were established in 2000 by the U.S. Green Building Council to standardize green building practices and encourage builders to follow LEED guidelines. Most major retrofit projects can be included in this program using the same criteria; our account management team can help you.

## Program Guidelines

- Non-residential new construction projects must have an energy efficiency that exceeds Title 24.
- Customer is responsible for providing documentation of Title 24 savings through energy modeling software.
- Rebates are paid at \$0.12/kWh saved up to 50% of your total project costs, or up to \$180,000 (whichever is less).
- Applicants must provide commissioning report to verify compliance.
- Project timelines must be submitted in writing at the beginning of the project.
- Projects without proper commission documentation will not qualify but may be eligible for the new construction rebate.
- LEED certification cost can be considered a part of the project's materials cost.
- Projects must have an energy efficiency that exceeds the Title 24 baseline mandated in their plan check.
- All General Program Guidelines apply.





# ENERGY STAR®-Rated Product Incentives

ENERGY STAR-rated products can save 20-30% on energy costs. When you purchase these appliances for your business using our ENERGY STAR-rated Product Incentives, we'll give you a rebate - it's that simple.

ENERGY STAR products meet guidelines established by the United States Environmental Protection Agency and the United States Department of Energy. Go to [energystar.gov](http://energystar.gov) to learn more.

Equipment	Rating	Rebate
Refrigerator	14-35 cf	\$100
Refrigerator/Freezer	36+ cf	\$200
Commercial Clothes Washer		\$75
Room Air Conditioner		\$50
Dishwasher		\$50
High-Efficiency Water Heater	0.93 or greater	\$50
Electric Heat Pump Water Heater		\$200
Television	39" or larger	\$150

**For additional ENERGY STAR rebates go to [GreenRiverside.com](http://GreenRiverside.com)**

## Program Guidelines

- Products must be ENERGY STAR-rated to qualify, and are subject to approval by RPU. Qualified products can be found at [www.energystar.gov](http://www.energystar.gov).
- Rebate amount cannot exceed \$25,000 for Flat Rate customers or \$50,000 for Demand and Time of Use (TOU) customers. In addition, rebates cannot exceed 50% of the project costs.
- All General Program Guidelines apply.

*ENERGY STAR is a U.S. Registered Trademark*



# Air Conditioning Incentives

Air conditioning equipment can be the largest utility-related expense for a business. If your current system provides inefficient heating and cooling, it may be time for a new one. Our air conditioning incentives can help offset those costs. Rebate amounts range from \$150 per ton to \$250 per ton, depending on equipment efficiency ratings. Units with load shifting or demand response capabilities can receive up to \$300 per ton.

If you're thinking of making your business more energy efficient by replacing your old air conditioning unit, RPU offers great incentives when installing high-efficiency central air conditioning units and chiller systems. You will enjoy seeing daily energy savings and lower monthly electricity bills.

## HVAC Tips

- Regular maintenance of HVAC systems can greatly reduce operating costs and increase system longevity. At a minimum, regular maintenance should be performed before each cooling season starts.
- High-efficiency ENERGY STAR®-rated equipment uses a minimum of 10-15% less energy than standard equipment.

Thermostats should be set to 78 degrees in the summer and 68 degrees in the winter. Every degree adjusted up or down can make a 1-2% difference in your heating and cooling costs.

## Program Guidelines

- All ENERGY STAR units are eligible.
- Qualified equipment must meet minimum ENERGY STAR guidelines.
- High-efficiency chillers are also eligible. Call your account manager for details.
- A matching evaporator coil must be installed to qualify for the rebate.
- A copy of the original, dated and paid sales receipt must be provided, and is subject to verification.
- The sales receipt must note the make, model number, serial number, tonnage, and SEER/EER rating of the new unit(s).
- Rebate amount for HVAC tune-ups, including refrigerant recharge, is \$10 per ton.
- Rebate amount cannot exceed \$25,000 for Flat rate customers or \$50,000 for Demand and Time of Use (TOU) customers. In addition, rebates cannot exceed 50% of the project cost. Customers are limited to one capped rebate per program, per fiscal year, per premise.
- All General Program Guidelines apply.



**“Our LED parking lot lights perform a lot better than our old lights, and we got some great incentives back from RPU.”**

Steve Kienle  
Walter’s Mercedes Benz



## Lighting Incentives

Making the switch to energy-efficient lighting is one of the most cost-effective ways for your business to reduce its energy bill.

Riverside Public Utilities offers customers incentives when they replace older, inefficient lighting with new energy-efficient fixtures. This program covers indoor and outdoor lighting.

**Our tiered system offers three increasing levels of incentives:**

### **Level 1**

\$0.06 per kWh saved using standard energy efficiency lighting fixture replacements

### **Level 2**

\$0.08 per kWh saved for projects that incorporate all of the following:

- New energy-efficient lighting fixtures
- Daylighting and/or occupancy sensors

### **Level 3**

\$0.10 per kWh saved for projects that incorporate all of the following:

- New energy-efficient lighting fixtures
- Daylighting and occupancy sensors
- Daylight harvesting using solar tubes or sky lighting with appropriate electronic controls
- HID to T-8 or T-5 fluorescent or LED lighting

### **Program Guidelines**

- Energy savings are calculated by the difference in lamp wattage.
- Ballasts must be retrofitted at the same time of the lighting upgrade.
- Qualified lighting must have high-efficiency rating and is subject to approval by RPU.
- Qualified lighting must be installed and in operation at the customer’s service address.
- All General Program Guidelines apply.



The new Riverside Convention Center  
Image: Steve Jacobs



# Premium Motor Incentives

Riverside Public Utilities knows commercial motors can be critical to your manufacturing process. We offer incentives to help offset the cost of new, more efficient premium motors.

If you're a manufacturer using older motors, we encourage you to purchase and install electric motors with the highest energy efficiency output needed for your business. Efficient premium motors produce savings worth far more than their purchase price for as long as you use them.

## Qualifying equipment:

One to 200 horsepower National Electrical Manufacturers Association design A and B, three phase, integral horsepower, general purpose motors (1200,1800, 3600 RPM). The specifications for the Consortium for Energy Efficiency (CEE) levels can be found on the name plate of premium motors.

## Program Guidelines

- Incentive amounts for this program are based on the (CEE) and their specifications for 114 classes of motors, which are required by the Energy Policy Act of 1992.
- The rebate amount is based on the qualified motor's horsepower and efficiency rating.
- Rebate cannot exceed 50% of the new motor project cost.
- Qualified motors must be installed and in operation at the customer's service address.
- Rebates may also be granted for retrofitting motors with variable frequency drives and/or soft start technology.
- All General Program Guidelines apply.

<b>HP</b>	1	1.5	2	3	5.5	7.5	10	Over 10
<b>Rebate</b>	\$35	\$35	\$35	\$40	\$50	\$60	\$70	Call for info



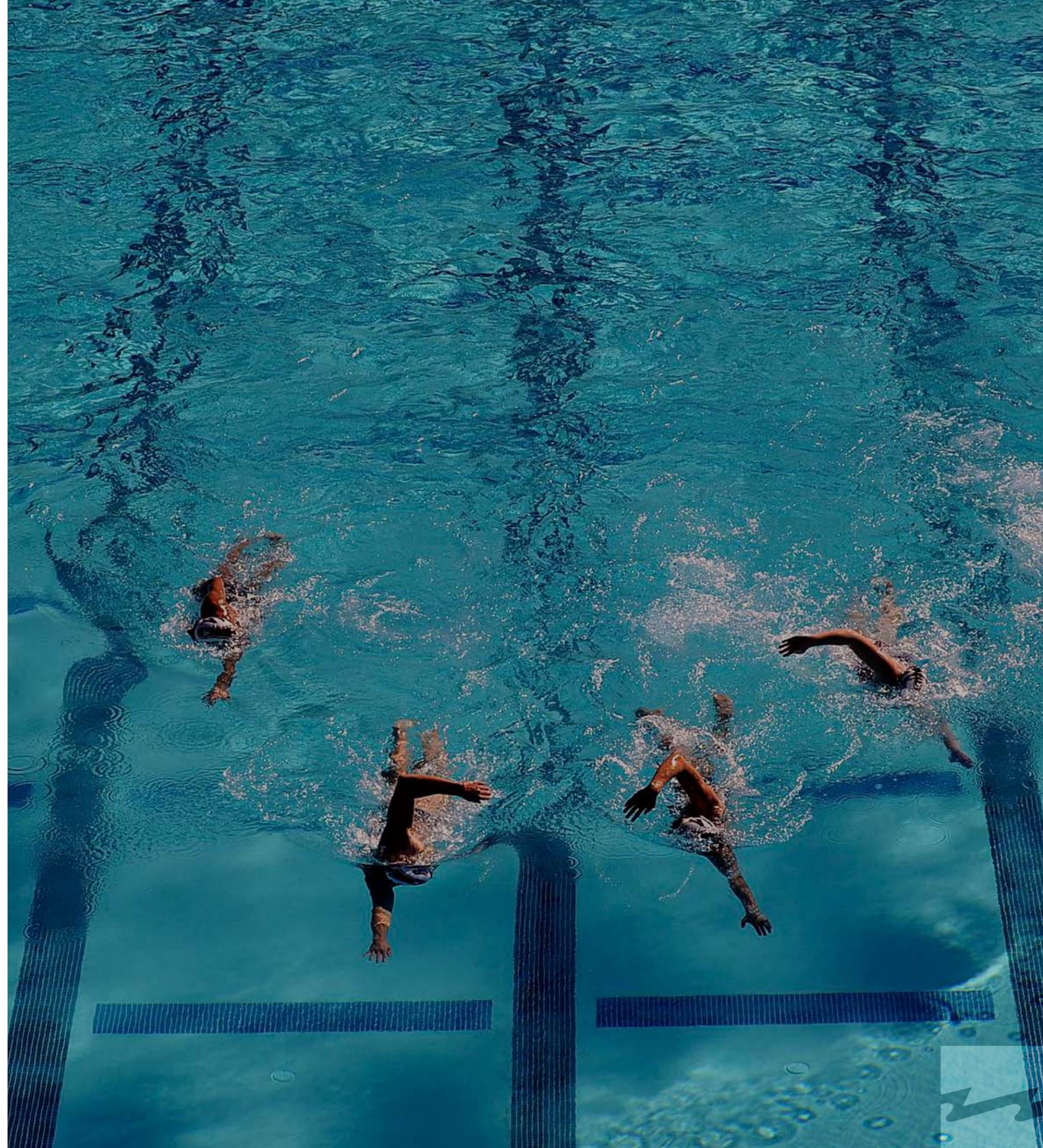
# Pool & Spa Pump Incentives

For business customers with in-ground swimming pools or spas as part of their facility, we can help them save on energy costs when they replace old, inefficient pumps with new high-efficiency equipment.

High-efficiency pumps are able to maintain a pool or spa without using excessive amounts of energy. Save up to 90% in energy costs by using new variable speed and variable flow commercial pool and spa pumps.

## Program Guidelines

- Make sure your pump is sized to meet your pool's requirements.
- All variable speed and variable flow commercial pool and spa pumps are eligible for a rebate of \$200 per pump with the appropriate controller.
- Rebate cannot exceed the purchase price of the new unit.
- Pumps that were purchased for resale, used pumps, or rented pumps, will not qualify.
- Dual speed pumps do not qualify.
- Pool or spa pump must be installed and in operation within 30 days of purchase at the customer's service address.
- All General Program Guidelines apply.





**“Our Energy Management System gives us the ability to collect key data and optimize our power consumption on an hourly basis.”**

Jim Fuson  
Galleria at Tyler

## Energy Management Systems

With our Energy Management Systems Program, we help cover the cost of installation. If you're planning on installing or upgrading your energy management system, call our account management team for assistance.

An energy management system (EMS) will allow your company to capture energy savings by monitoring and controlling energy load. This will increase your overall business operating efficiency.

### **The benefits of installing an EMS are:**

- A reduction in wasted energy from unoccupied areas of your building through sensors.
- The ability to manage peak energy usage and reduce demand spikes.
- Controlling costs associated with less frequently used buildings in a multi-building or campus environment.
- Providing greater human comfort through lighting and cooling/heating controls which also enhance productivity.

### **Program Guidelines**

- Incentives will be paid for energy management systems that control all or part of a building's electrical load through lighting controls and HVAC and other building systems.
- Rebates are based on calculated energy savings of total controlled load and paid at a rate of \$0.08 per kWh saved.
- Customer must provide documentation of projected energy savings associated with the energy management system and is subject to verification by RPU.
- All General Program Guidelines apply.

# Weatherization Rebates

Our Weatherization Rebate Program is an innovative approach to improving the energy efficiency of Riverside’s businesses. The program is open to all RPU commercial electric customers.

Rebates are available for attic and exterior wall insulation, whole building fans, attic fans (solar and electric), window film, and Cool Roof coatings or products installed on commercial buildings.

By utilizing one, or a combination of the qualifying conservation efforts, you can greatly increase the energy efficiency of your business and reduce overall energy consumption.

Conservation Measure	Minimum Rating	Rebate
Attic Insulation*	R-19	10¢ per sq. ft.
	R-30+ or R-38+	15¢-20¢ per sq. ft.
Exterior Wall Insulation*	R-13+	15¢ per sq. ft.
Whole Building Fan		\$100 (limit 1)
Solar-Powered Attic Fan		\$100 (limit 2)
Electric Attic Vent Fan		\$50 (limit 2)
Cool Roof (coatings or products)	ENERGY STAR®-Rated	20¢ per sq. ft. flat/low-sloped roof   \$0.10 per sq. ft. steep-sloped roof
Windows/Glass Doors	ENERGY STAR®-Rated	\$1 per sq. ft.
Window Film	NFRC Certified	\$1 per sq. ft.
Solar Window Screen	SHGC of .40 or less	\$1 per sq. ft.

\*Rebates will be calculated for nearest R-value.

Current building code compliance, the choice of improvements, the selection of dealers, the purchase of items and acceptance of materials used, work performed, and the payments thereof are the customer’s responsibility.

Riverside Public Utilities reserves the right to determine eligibility and modify or discontinue this program without prior notice at its discretion. Program is subject to fund availability.

Limitations apply.





# Shade Tree Incentives

RPU's shade tree planting incentives make it easy to purchase and plant shade trees around buildings. You'll quickly discover that this is one of the simplest ways to reduce cooling costs.

RPU electric customers can receive a rebate of \$25 per qualifying tree (up to \$125) for the purchase of up to five trees each calendar year.

Since the shade tree program began, RPU has given out more than 160,000 shade trees. By cooling our city, shade trees are a vital part of the quality of life in Riverside.

## Program Guidelines

- The level of incentive is \$25 per tree for the purchase of up to five qualifying trees per electric account, per year.
- Rebate amount cannot exceed the purchase price of the tree.
- All tree species qualify, except for dwarf and palm trees.
- Qualifying trees must be planted within 14 days of purchase at the business service address.
- Before planting, customers should contact the Underground Service Alert of Southern California, or DigAlert, at 1.800.227.2600.
- Trees must be planted within 10 to 35 feet of the building foundation on the property to achieve maximum energy efficiency.
- Customers cannot plant trees on city property.
- By signing the Shade Tree Incentives Program application, customer agrees to the long-term care of the tree.
- All General Program Guidelines apply.



# Water Use Efficiency Incentives

## **WaterWise Landscape Rebate Program**

The WaterWise Landscape Rebate Program provides incentives for RPU's non-residential water customers who replace existing lawn areas with water-efficient, California-friendly plants. By replacing large turf areas with drought-tolerant, California-friendly landscaping and using efficient irrigation, outdoor water use can be cut by up to 50%.

For incentive amounts, call 951.826.5485 or visit [BlueRiverside.com](http://BlueRiverside.com).

## **Free Sprinkler Nozzles**

The popular [FreeSprinklerNozzles.com](http://FreeSprinklerNozzles.com) Program, which began in Riverside, offers customers free water-efficient spray nozzles to replace old nozzles. So far, over a million nozzles have been distributed by participating water agencies across the state.

Working with the Metropolitan Water District of Southern California (MET), our Water Use Efficiency Incentives can help lower your water usage and cost. To get your water rebates call 1.888.376.3314 or go to [SoCalWaterSmart.com](http://SoCalWaterSmart.com).

## **Rebates available (for all of the following, apply directly through MET):**

- Plumbing fixtures
- High-efficiency toilets
- Ultra low and zero water urinals
- Plumbing flow control valves
- Landscaping equipment
- Irrigation controllers
- Rotating nozzles for pop-up spray heads
- Large rotary nozzles
- In-stem flow regulators
- Soil moisture sensor systems
- Food equipment
- Connectionless food steamers
- Air-cooled ice machines
- HVAC equipment
- Cooling tower conductivity controllers
- Cooling tower ph controllers
- Medical and dental equipment
- Dry vacuum pumps
- Laminar flow restrictors



**“RPU’s waterwise landscape rebate gave us the incentive we needed to convert almost 150,000 square feet of grass and save nearly 5 million gallons of water.”**

**Gordon Bourns, CEO  
Bourns, Inc.**

**“The City of Riverside is doing a lot for solar energy – it’s great to see that this community takes it as seriously as the university.”**

**Dr. John Cook**  
**University of California, Riverside**

6.6 megawatt solar farm at UC Riverside  
Image: courtesy of UCR Today

## Photovoltaic Incentives

If you’re thinking about offsetting your energy costs with power from the sun, RPU can help. With our Photovoltaic Incentives, we offer rebates to business customers who purchase and install PV systems.

Our Business Photovoltaic Rebate Program makes it easier for commercial customers to harness solar energy by providing rebates for installation of PV systems on their businesses.

### Program Guidelines

- Customer must fulfill all program guidelines to be eligible for incentives. Systems must be inspected by the City of Riverside’s Building & Safety Department and RPU’s Customer Engineering Division before a rebate can be issued.
- Customer must own, operate and maintain the solar system for a minimum period of 10 years from date of installation at the service address.
- RPU does not endorse or recommend specific products or dealers nor does it guarantee material or workmanship; acceptance of such is the customer’s responsibility.
- A copy of the dated and paid sales receipt, invoice or contract must be provided, and is subject to verification.
- Only CEC-certified PV modules and inverters qualify for this program and are subject to approval by RPU. The approved list can be found on the CEC’s website, or by calling RPU.
- Qualifying systems must reduce electrical load at the meter site.
- Systems cannot be sized over 100% of the maximum historical customer usage from the past 24 months.
- All existing commercial customers are required to have a Commercial Energy Profile of their existing business conducted before PV incentives are paid. To show proof of the audit, complete the online profile, print the free downloadable report and submit it to RPU.
- Production meters are required for all solar installations.
- Incentive will be paid to the electric customer of record only. An exception will be made if the tenant or renter provides proof of purchase. If applicant is a tenant or renter, the property owner must sign the application.
- Reservation numbers will not be given for incomplete applications. Incentive funds are issued on a first-come, first-served basis.
- RPU reserves the right to modify or discontinue this program without prior notice.
- Please refer to General Program Guidelines for all pertinent program details and restrictions.
- Go to [GreenRiverside.com](http://GreenRiverside.com) or call 951.826.5475 for complete details.

# Energy & Water Technical Assistance Services

## **Audit Services**

Our Audit Services Program offers business customers access to a free, comprehensive, online energy audit designed to help them lower their energy demand and establish useful benchmarks.

## **Key Account Energy Efficiency Program (KEEP)**

For large commercial customers, RPU has partnered with Southern California Gas Company to provide comprehensive audits designed to correct inefficient electricity and gas use.

## **Food Service Survey Program**

This program offers restaurants and other customers with commercial kitchens comprehensive energy audits, which give participants specific recommendations on how to save water, electricity and gas.

## **Smart Irrigation Program**

This program offers both residential and business customers smart irrigation controllers, high-efficiency sprinkler nozzles and irrigation system assessments that can help lower water costs.

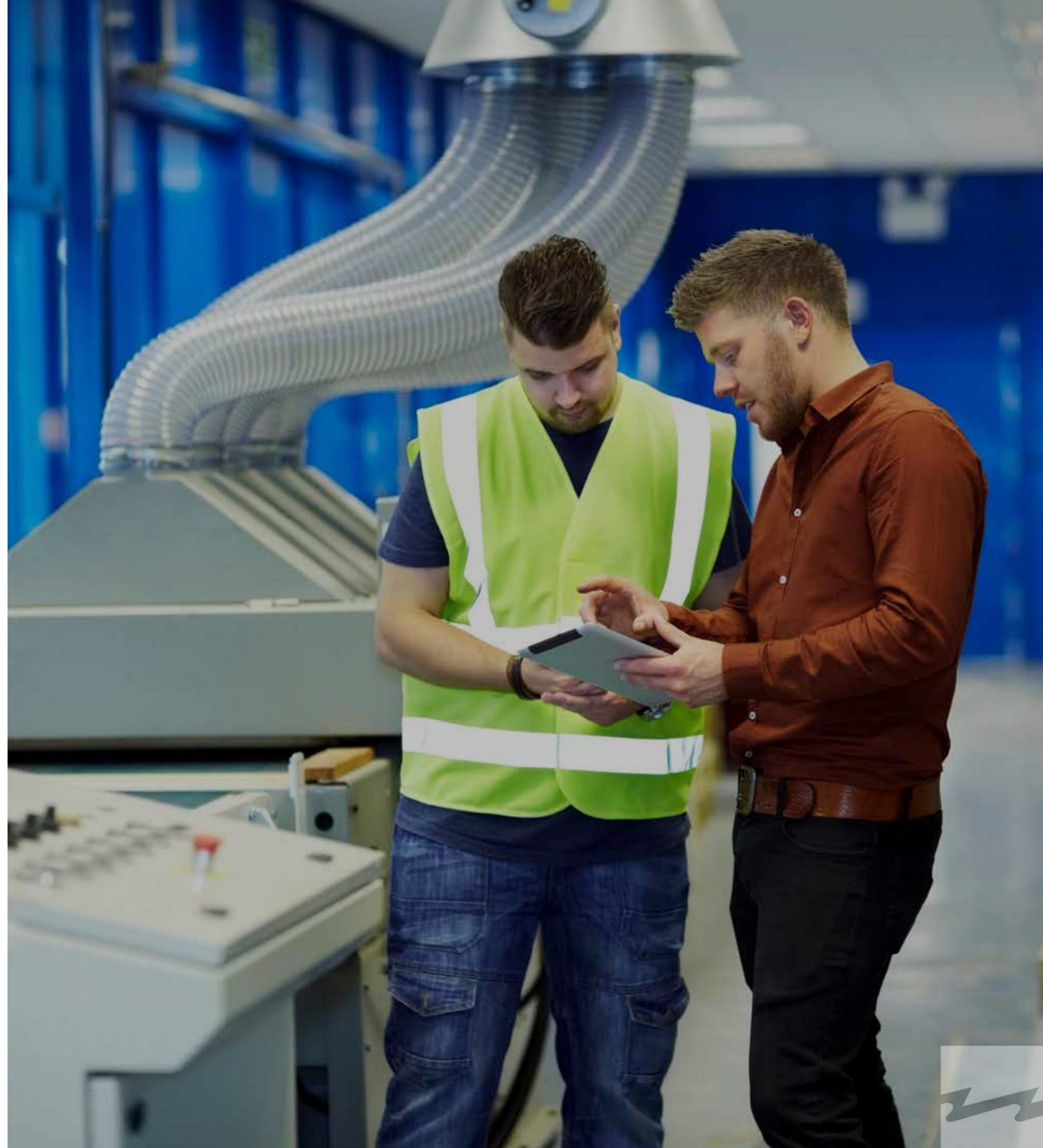
## **Technical Services for Large Customers**

For customers with high outdoor water use, we offer support from a certified landscape auditor who will evaluate water usage patterns and provide advice on achieving optimal irrigation efficiency.

## **Load Profiler Program**

Our load profiling program can help your company pinpoint spikes in energy use, compare historical usage data, and identify energy use – this information can help reduce monthly energy costs.

Call us at 951.826.5485 to learn more about these programs.





# Energy Innovations Grant

The Energy Innovations Grant program is an ongoing program that has already contributed over \$2 million in research funds to our local Universities. Funding from the program has helped post-secondary institutions look for new ways to advance science and technology in energy-related fields. Over the last five years, the utility industry has seen rapid changes as new technology has entered into the utility field. Riverside Public Utilities is looking to continue its partnerships with higher education institutions to explore ways to utilize technologies available today in order to make energy cleaner, more efficient and reliable.

Applicants must propose an original innovative solution to a significant energy issue, address a California market need, provide a clear potential benefit to California electricity ratepayers, and target one or more of the categories listed below as it relates to the utility:

- Building efficiency
- Energy quality
- Distribution system impacts
- Distributed generation impacts
- Renewable generation utility impacts
- Energy-related research
- Strategic energy research
- Advanced electric transportation research
- Smart grid applications
- Energy efficiency demonstration projects

## How do I apply?

Give your Account Manager a call today at 951.826.5485 for full details.

## Grant Guidelines:

- This program is available to public or private post-secondary educational institutions within RPU's service territory only.
- All programs are subject to fund availability and may be cancelled, modified or reduced at any time.
- Only one Energy Innovation Grant may be awarded to a public or private post-secondary education institution per fiscal year.
- The level of incentive is up to 100% of the project cost not to exceed \$100,000 with no matching funds or repayment requirements associated with this program.
- Feasibility study funds are available up to \$5,000 per project per fiscal year to determine the effectiveness of the proposed project.
- Completion and submission of an application does not obligate Riverside Public Utilities to allocate grant funds.
- Other rules and limitations apply. Please visit [GreenRiverside.com](http://GreenRiverside.com) for complete details.

# Custom Energy Technology Grant

The Custom Energy Technology Grant Program provides our business electric customers with the opportunity to request funds for the advancement of renewable energy and utility industry solutions. Winning proposals will address changes the utility industry has seen in the last five years with the advancement of technology and its impact on the utility space. Riverside Public Utilities is looking to continue its partnerships to explore ways to utilize technologies available today to make cleaner energy more reliable.

Applicants must propose an original innovative solution to a significant energy issue, address a California market need, provide a clear potential benefit to California electricity ratepayers, and target one or more of the categories listed below as it relates to the utility:

- Building efficiency
- Energy quality
- Distribution system impacts
- Distributed generation impacts
- Renewable generation utility impacts
- Energy-related research
- Strategic energy research
- Advanced electric transportation research
- Smart grid applications
- Energy efficiency demonstration projects

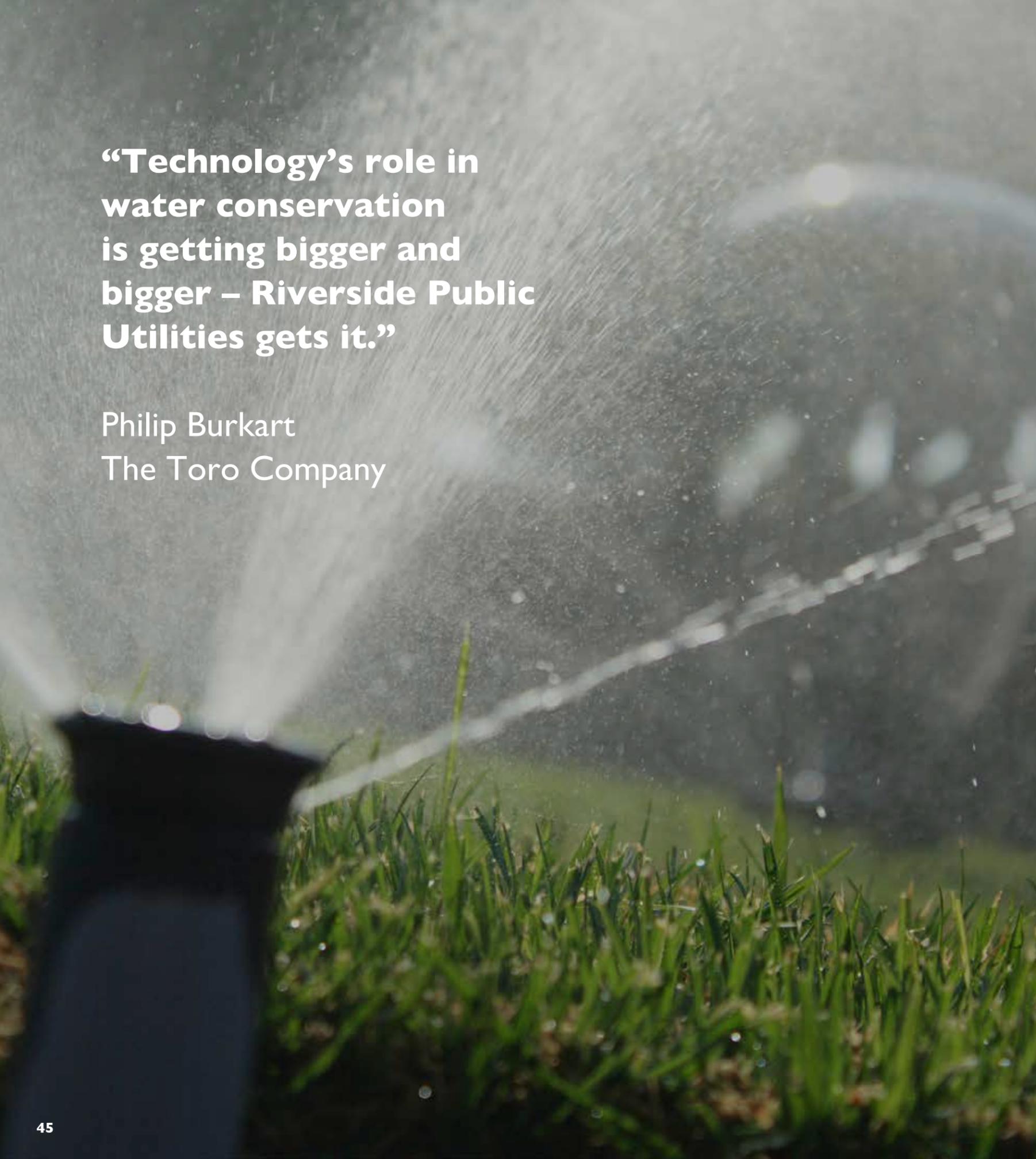
## How do I apply?

Give your Account Manager a call today at 951.826.5485 for full details.

## Grant Guidelines:

- Grant amount is up to 75% of the project cost with a maximum of \$100,000 (whichever is less) per project. There is a 25% matching fund requirement associated with this program.
- Grant will be paid to the electric customer-of-record, or to the designated project leader identified on the grant application.
- Feasibility study funds to determine the effectiveness of the proposed projects are available up to \$5,000 per project per fiscal year.
- Completion and submission of an application does not obligate Riverside Public Utilities to allocate grant funds.
- Project must be initiated within 30 days of the effective date of the agreement and must be completed within one year.
- Grant participants will be required to cooperate with Riverside Public Utilities in publicity activities regarding awarding of the grant.
- Other rules and limitations apply. Please visit [GreenRiverside.com](http://GreenRiverside.com) for complete details.





**“Technology’s role in water conservation is getting bigger and bigger – Riverside Public Utilities gets it.”**

Philip Burkart  
The Toro Company

## Water Innovations Grant

The Water Innovations Grant Program provides support for Riverside universities within RPU’s service area as they make advancements in water conservation techniques and procedures.

**Proposals must meet all of the following criteria to be eligible for consideration:**

Propose an original, innovative solution to a significant water issue and provide a clear potential benefit to California water ratepayers in one of these target areas:

- Landscape water use efficiency
- Indoor water use efficiency
- Industrial process efficiency
- Water reclamation and re-use
- Water use-related environmental research
- Strategic water research

### Grant Guidelines

- This program is available to public or private post-secondary educational institutions within the city limits of Riverside.
- The level of incentive is up to 100% of the project cost not to exceed \$50,000 with no matching funds or repayment requirements associated with this program.
- Feasibility study funds are available up to \$5,000 per project per fiscal year to determine the effectiveness of the proposed project.
- Grant recipients will be required to enter into an agreement with RPU to establish that the project demonstrates the proposed savings.
- Applicant’s project must be initiated within 30 days of the effective date of the agreement and must be completed within one year.
- Copyrightable material and all patent rights for inventions conceived or put into use in the course of the grant project will be the property of the recipient subject to RPU retaining certain limited use rights.
- Grant participants will be required to cooperate with RPU in publicity activities relating to the grant.
- Completion and submission of an application does not obligate RPU to allocate grant funds.
- Limitations apply.

# General Program Guidelines

- All programs are subject to fund availability and may be cancelled, modified or reduced at any time.
- Customers must fulfill all program-specific and general guidelines to be eligible for incentives.
- A pre-inspection is required to receive an incentive on all business programs.
- Rebate amount cannot exceed \$25,000 for Flat Rate customers or \$50,000 for Demand and Time-of-Use (TOU) customers. In addition, rebates cannot exceed 50% of the project costs, whichever is less. Customers are limited to one capped rebate per customer, per program, per fiscal year.
- Rebates must be submitted within 90 days of purchase installation to qualify.
- A copy of the dated and paid sales receipt must be provided, and is subject to verification. The sales receipt must note all necessary information on the qualifying product, including, but not limited to: make and model number or type, vendor, date, and price per qualifying unit.
- For most programs, incentives are paid for retrofit installations on the existing building. The New Construction program does not qualify, except for LEED Construction Incentives and Commercial Building Construction Incentives.
- Incentive will be paid to the electric customer of record only.
- Incentives are paid for the purchase of NEW equipment only - refurbished, used, rented or leased equipment does not qualify.
- Qualified products must be installed and in operation at the customer's service address.
- Customer is responsible for complying with federal, state or local ordinances, restrictions, rules and regulations prior to installing any new equipment.
- Riverside Public Utilities reserves the right to determine product eligibility.
- Riverside Public Utilities does not endorse or recommend specific brands, products, contractors or dealers, nor does it guarantee material or workmanship; acceptance of such is customer's responsibility.
- If it is determined through inspection that the customer is not in compliance with the requirements of the program, RPU may recover the total amount of the incentive or rate reduction paid to the customer for non-compliance.

For assistance with these programs, call our account management team at 951.826.5485.

# PILLARS OF THE COMMUNITY

168 OF THEM.

**DO YOU KNOW?** In 2010, RPU launched its Evans Reservoir Replacement Project, an effort to replace the seismically outdated reservoir - built in 1968 – and make it stronger and more secure. Completed in 2012, the reconstruction project brought together 13,000 tons of cast-in-place reinforced concrete, new water pipelines, and cutting edge technology to ensure the delivery of safe water for generations to come.

For more on the Evans Reservoir, go to:  
[RiversidePublicUtilities.com/assets](http://RiversidePublicUtilities.com/assets).



[RiversidePublicUtilities.com](http://RiversidePublicUtilities.com)



# Account Management Team



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Business Relations Manager  
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Account Manager  
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**Jason Tarasi**  
Account Manager  
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jtarasi@riversideca.gov



# Who To Call

## City of Riverside Call Center

General Information, non-emergency City services & information 951.826.5311

## Riverside Public Utilities

Rebate program information 951.826.5485  
 Customer Service, Water & Electricity Emergency Services,  
 24-hour water/power emergencies 951.782.0330  
 Turn on, turn off service 951.782.0330  
 Electrical Engineering 951.826.5489  
 Water Engineering 951.826.5285

## Other City Resources

Community and Economic Development 951.826.2438  
 Community Development/Planning/Permitting 951.826.5371

## Community Resources

AT&T 818.585.8839  
 Eastern Municipal Water District 951.928.3777  
 Western Municipal Water District 951.571.7100  
 Southern California Gas Company 800.427.2000  
 Greater Riverside Chambers of Commerce 951.683.7100  
 Riverside County Economic Development Agency 951.955.8916

## Customer Service Locations

Orange Square	Customer Resource Center	Administration & Engineering
3901 Orange Street	3025 Madison Street	3750 University Avenue, 3rd Floor
Riverside, CA 92501	Riverside, CA 92504	Riverside, CA 92501

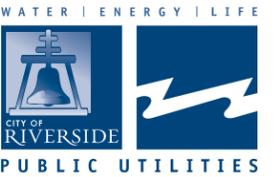
## Website

RiversidePublicUtilities.com

## Follow us:



Detach here and mail to address below



# Commercial Program Application

Name on Utility Account		Customer Account Number
Installation Address	Zip Code	Telephone Number
Mailing Address (if different)	Zip Code	Purchase Date

**Please complete the following information. If more space is needed, please list items on a separate piece of paper. Failure to provide complete model numbers or receipt copies may result in processing delays.**

**Please list all programs you are applying for:** \_\_\_\_\_

Product/Type	Make or Rating	Model# (if applicable)	Price Each	Number Purchased	Total Amount

At the end of one year from installation, customer agrees to provide Riverside Public Utilities with the actual energy consumption to compare with the contractor's original energy savings estimate. I certify that I am the owner(s) or tenant(s) of the real property where the improvements have been installed and that I have not previously received, or applied for, other utility financing or incentives for the improvements on this application. I also certify that the foregoing information is true and correct. I understand and agree that the choice of improvements, the selection of contractors, the purchase of items and acceptance of materials used, work performed, and the payments thereof are my responsibility. I understand that I will be fully liable for any damage to person or property that may be caused by the installation and/or operation of the equipment involved. I understand that Riverside Public Utilities does not endorse, recommend or make any representations as to specific brands, products, contractors or dealers, nor does it guarantee material or workmanship. I further agree to indemnify and hold harmless the City of Riverside, its officers, employees, and agents from any damages related to the use or installation of equipment.

Signature of Applicant \_\_\_\_\_ Date \_\_\_\_\_

Signature of owner if applicant is renter or tenant \_\_\_\_\_ Date \_\_\_\_\_

FOR RPU INSPECTOR	
Date Inspected _____	By _____
Notes _____	

FOR OFFICE USE ONLY					
JL Key	<b>6020109080</b>	Object		Rebate Amount	
Certification of Delivery		Approved for Payment		Approved for Payment	
Signature	Date	Department Head	Date	Finance Department	Date

## MAIL APPLICATION TO:

Riverside Public Utilities  
 Programs & Services  
 3750 University Avenue, 3rd Floor  
 Riverside, California 92501

**Riverside Public Utilities**

Customer Relations  
3750 University Avenue, 3rd Floor  
Riverside, CA 92501  
951.826.5485  
RiversidePublicUtilities.com



[RiversidePublicUtilities.com](http://RiversidePublicUtilities.com)

WATER | ENERGY | LIFE

