Spotlight: City of Thousand Oaks

This month we congratulate the City of Thousand Oaks for completing energy efficiency upgrades at their Civic Arts Plaza, home to their City Hall and performing arts theater! The City took advantage of a metered savings approach with SoCalREN’s project management services and Southern California Edison’s Public Sector Performance-Based Retrofit Program. They implemented a variety of whole building measures that are projected to result in a **42% annual energy bill reduction**! The City is very committed to advancing sustainability as demonstrated by projects such as this Civic Arts Plaza upgrade and a solar photovoltaic system at their Hill Canyon Treatment Plant. Next, the City plans to begin pump overhaul projects with SoCalREN at seven of their pumping facilities. Great job, Thousand Oaks!

**Project Details:**

- Projected 42% reduction in annual energy bill
- Over $116,000 in projected annual bill and maintenance savings
- Over 700,000 kWh projected in annual energy savings - equivalent to 34 cars taken off the road!
- Effective useful life of upgrades: 11+ years
- Construction completed in 10 months
- Measures installed: Variable speed pumps and cooling tower fans, 2 way valves, variable volume air handling units, 300 ton modular chillers, and 2000 MBH
Unlock Energy Efficiency and Distributed Energy Resource Opportunities with DER Audits

What are DER audits?

Did you know SoCalREN offers distributed energy resource (DER) audits for public agencies? During a DER audit, a dedicated engineer is sent to your agency’s facility to assess the site for energy efficiency and DER opportunities such as solar photovoltaic (PV), battery storage, electric vehicle charging, and demand response.

How can DER audits benefit my agency?

- Opens the door for holistic energy upgrades for increased efficiency and resilience
- Provides third-party unbiased reports on the best DER recommendations for your facilities
- Unlocks SoCalREN support for DER incentive, grant, and rebate applications

Check it Out: Costa Mesa’s City Hall Solar PV Report

The City of Costa Mesa recently took advantage of services provided through SoCalREN’s Pathway to Zero program to evaluate solar photovoltaic carport opportunities at their City Hall. The City reached out for SoCalREN’s support to provide DER recommendations to pair with pre-identified electric vehicle charging stations planned at the facility. To fulfill this request, the City received a solar photovoltaic audit report that included system sizing recommendations, cost estimates, and project financial analysis.

To confirm your eligibility for Pathway to Zero services, reach out to your Project Manager or access our facility search engine at socalren.org/eligibility.
Take Advantage of Southern California Gas Extra 50% Rebate Kicker

From now to the end of the year, Southern California Gas Company is offering an **extra 50% rebate** on top of their standard rebate amounts to agencies who purchase and install eligible equipment. To receive the kicker, qualifying energy-efficient measures must be **purchased between 9/1/2020 and 12/31/2020**. Examples of qualifying equipment includes boilers, pipe insulation, pool covers, and pool heaters. Your SoCalIREN Project Manager can work with you to ensure your application is submitted and approved before this opportunity expires—don’t wait, contact us today!

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**Faces of SoCalIREN: Meet Bryan**

At SoCalIREN, we have an impressive team implementing our energy efficiency services for public agencies. Faces of SoCalIREN allows you to get to know the team behind the energy savings!

This month: Meet Bryan Iwamoto, Senior Project Coordinator
Describe your role at SoCalREN: I support the SoCalREN project delivery team with drafting proposals, completing incentive applications, maintaining internal data for reporting, submitting installation Reports, and preparing financing calculator documents. This work helps drive continuous improvement and assist agencies in reducing their energy usage, costs, and carbon footprint across the SoCalREN territory.

How did you get started in the sustainability field? My sustainability career began with my degree in City and Regional Planning with a minor in Sustainable Environments from Cal Poly San Luis Obispo and through my time as a CivicSpark Fellow working on a variety of energy efficiency and climate projects. There I discovered my passion for energy, which I believe is a central pillar to a sustainable future, and I'd like to be a part of building a better tomorrow.

What is one of your favorite projects you've worked on so far? As a new face at SoCalREN, I am anticipating working with the staff across the various agencies. I am currently working with the City of Palmdale on the Marie Kerr Park Lighting project. This project had its original plan altered due to COVID-19, but we are on track for this to be my first project success through working with all the stakeholders involved.

Upcoming Happenings

Keeping the Focus Local: A Conversation with SoCalREN Regional Partnerships (October 15)

SoCalREN Public Agency Programs are excited to be a part of this year’s Statewide Energy Efficiency Collaborative (SEEC) Forum. Join our panel session highlighting our regional partners from the South Bay to the High Sierras to learn how our partners are matching SoCalREN resources with the unique needs of their communities, with a focus on the recent shift toward virtual services. Register here for the panel (no cost for all participants!).

Calling all California public agency representatives!

The SoCalREN Public Agency Programs are seeking input on a Public Sector Market Characterization Financing Study. Your survey insights will allow public sector program implementers statewide to design energy efficiency programs that work for you and help you save energy. The survey should take less than 15 minutes to complete. Click here to make your voice heard.

Note: this market characterization study is separate from SoCalREN’s annual satisfaction survey effort.

Do you have an event you’d like to share with the SoCalREN community? Contact us at info@socalren.org to be included in our next newsletter.
Welcome to our Network! The Newest SoCalRENT Public Agency Enrollments

We are excited to welcome seven new agencies to SoCalRENT!

- Hilton Creek Community Services District
- City of Torrance
- City of Hermosa Beach
- June Lake Public Utilities District
- City of Redondo Beach
- Eastern Sierra Community Service District
- City of Hawthorne

Each new enrollment is unique and adds to the diverse portfolio of public agencies that SoCalRENT serves. Stay tuned as we welcome more public agencies in the near future! Interested in joining us? Click here to get started!

New Network Toolkit Resources Added!

Have you checked out our Network Toolkit lately? We’re regularly adding and updating our resources to better serve your needs. This month, we added our “Readying Water Operators and Systems for What’s Ahead” webinar recording.

Are you having trouble accessing your toolkit? Contact tchamberlin@energycoalition.org for support, or if you’re not registered, register at socalen.org/join.

Join the SoCalRENT Public Agency Programs’ network and receive our toolkit, which includes access to our resource library, tips to get started on energy efficiency projects, and an exclusive member web badge.

Join the Network