

## **Energy Watch Partnerships Help San Luis Obispo Shine**

As part of the Central Coast Leaders in Energy Action Program (CC-LEAP), PG&E has been partnering with local governments in California for energy efficiency projects — and has produced some illuminating results for the City and County of San Luis Obispo.

After initial energy assessments, CC-LEAP completed audits to review the existing lighting at San Luis Obispo City Hall, City Fire Station #1, and the San Luis Obispo County Regional Airport.

The existing lighting was found to be driving up energy usage for the city and county, leading to high energy costs. CC-LEAP worked with PG&E and Chris Read, Sustainability Manager for the City of San Luis Obispo, and Annie Secrest, Energy & Water Coordinator for the County of San Luis Obispo, to discuss the potential for lighting upgrades for both agencies.

"It's good for the climate, it's good for our bottom line, and it's a highly visible way that people can relate to sustainability."

Chris Read City Sustainability Manager, City of San Luis Obispo

Read and Secrest worked alongside CC-LEAP and PG&E program manager for Local Government Partnerships, Lindsey Tillisch, to install **high-efficiency LED lighting** at the 3 buildings:

- 120 high-efficiency exterior LEDs at the airport
- 260 interior LEDs at City Hall
- 215 long-lasting LEDs around Fire Station #1



## Savings by the numbers

**AIRPORT** 

210,823 kWh

**EST. ANNUAL SAVINGS** 

5 YEARS

PAYBACK TIME

\$0

**OUT-OF-POCKET EXPENSE** 

CITY HALL

44,609 kWh

**EST. ANNUAL SAVINGS** 

10 YEARS

**PAYBACK TIME** 

FIRE STATION

40,201 kWh

**EST. ANNUAL SAVINGS** 

9 YEARS

PAYBACK TIME

**\$0** 

**OUT-OF-POCKET EXPENSE** 

The Read opted to leverage On-Bill Financing with a minor out-of-pocket buy down to implement the identified lighting retrofits at the San Luis Obispo City Hall and Fire Station #1. Secrest's upgrade project at the airport was able to leverage an interest-free On-Bill Financing loan with \$0 out-of-pocket cost.

Collectively, the lighting upgrades result in nearly **300,000 kWh in** yearly energy savings for the region. The upgrades also bring the additional benefit of increased safety and efficiency at the installation sites, allowing staff to focus on serving residents rather than maintaining outdated, energy-consuming lighting.

"Visitors from across the country will experience the visible benefits of this project for years to come."

Annie Secrest Energy and Water Coordinator, San Luis Obispo County

## **Energy Watch Partnerships**

CC-LEAP is an example of an Energy Watch Partnership — a close-working relationship between PG&E and local governments to help them develop and implement energy management plans in order to achieve sustainability and climate objectives. Services include:

- Energy efficiency audits and design assistance
- Marketing and outreach to local communities
- Energy-efficiency equipment installation, and more





## Upgrades made possible with On-Bill Financing

- Loans for energy efficiency equipment upgrades range from \$5,000 to \$4,000,000
- Loan terms up to 10 years
- 0% interest financing
- Loan repayment is based on projected energy savings your energy bill shouldn't increase due to your equipment investment

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