Complete Energy Solutions

Working together to create sustainable communities

Case study: Stanford Settlement

Project details

Square footage
30,173 ft^2

Estimated annual kWh savings
94,959 kWh

Estimated lifetime carbon savings
66 tons (equivalent to 16 cars removed from the road for one year)

Incentive amount
$45,635

Contractors
Green Energy Products
ACCO Engineered Systems

> "
> This project would have taken years to complete without CES and SMUD. This investment in our infrastructure allows us to remain mission-focused. We are truly grateful."
>
> – Julie Rhoten
> Executive Director
> Stanford Settlement

Stanford Settlement has supported the community in northern Sacramento since 1936. The organization offers afterschool programs for children and teens, empowers seniors to live independently, and provides emergency assistance to those in need.

For the Stanford Settlement team, meeting community needs often takes funding priority over making property upgrades. The property's aging infrastructure, including a 30-year-old water heater and fluorescent lighting, generated high energy costs. Their SMUD Strategic Account Advisor recommended a comprehensive energy assessment from Complete Energy Solutions (CES).

Through a combination of CES incentives and additional funding totaling over $100,000 from SMUD's Sustainable Communities program, the Stanford Settlement team made all the recommended property upgrades. They installed LED lighting throughout the property, replaced two gas water heaters with heat pump water heaters and replaced six HVAC units with energy-efficient heat pump systems.

Installed Measures

Go Electric	Heat Pump Water Heater	Lighting	Heat Pump HVAC	Thermostats

CES supports site assessments, energy efficient upgrades, gas-to-electric conversions, EV charger installations and much more!

Get started on property upgrades by submitting an interest form: smud.org/CES

This program is brought to you by SMUD and delivered by TRC and Brighton Energy | CES@trccompanies.com | 1-844-529-4084