

Who is WestLight Energy?

WestLight Energy, formerly Peninsula Clean Energy, is a public agency providing clean electricity to 314,000 households and businesses across San Mateo County and Los Banos. The agency procures 100% clean electricity on behalf of its customers, typically at rates 5–10% lower than PG&E. PG&E continues to deliver electricity through its existing grid infrastructure. Because WestLight Energy is a Community Choice Aggregator (CCA), the savings are passed along in rate discounts and reinvested in the community, not paid to shareholders.



Founded in 2016 as Peninsula Clean Energy with unanimous approval from every city council in San Mateo County, WestLight Energy was created to give local communities greater control over their electricity choices. As a CCA, WestLight Energy is governed by a Board of Directors composed of county supervisors and city council members from each of the 22 municipalities it serves.

The renaming of Peninsula Clean Energy to WestLight Energy in 2026 reflects how the agency's work has grown over the past decade—from procuring cleaner electricity at lower cost to helping communities electrify homes, transportation, and public infrastructure while supporting the transition to a cleaner, more reliable grid.

What is a Community Choice Aggregator (CCA)?

A Community Choice Aggregator (CCA) is a public agency that purchases electricity on behalf of its residents and businesses, replacing the electricity procurement role typically performed by investor-owned utilities like PG&E. As public agencies, CCAs operate for the benefit of the customers and communities they serve.

CCAs were authorized in California in 2002. WestLight Energy was one of California's first CCAs. Over the last decade, local governments in more than 200 cities and counties have chosen to participate. There are now 25 operational CCA programs in California serving more than 15 million customers — over one-third of the state's population — and the model continues to expand.



What does WestLight Energy do?

WestLight Energy's work falls into three areas: procuring more affordable clean energy for customers, facilitating the transition from gas to electric at the local level, and advocating for state and federal policies that advance a cleaner, more reliable grid for all Californians.

1. Procuring Clean, Affordable Energy

WestLight Energy negotiates and purchases electricity from renewable and clean energy providers on behalf of its 314,000 households and businesses (97% of San Mateo County and 85% of Los Banos) at rates typically 5–10% below PG&E. PG&E continues to deliver the electricity through its existing grid infrastructure and sends bills to customers.

WestLight Energy serves approximately 3,600 GWh of annual electricity demand, and since 2016, the agency has contracted 1.7 GW of new clean energy capacity to support that load. This includes 900 MW of new renewable generation and 500 MW of battery storage, helping ensure both clean energy supply and grid reliability.



Solar



Wind



Geothermal



Biomass



Hydroelectric

2. Local Electrification Programs

WestLight Energy offers a range of programs to help residents, businesses, and local governments make the switch from gas-powered to electric appliances, vehicles, and infrastructure. These programs include rebates, no-interest loans, technical assistance, and customized support.

Residential Programs

Rebates, tools, and support to help customers switch from gas to electric through Home Upgrade Services:

- Heat pump water heater Installation
- Heat pump water heater emergency services
- HVAC installation
- Solar and battery storage (in development)
- Rebates for EVs, e-bikes and electric appliances
- No-interest loans for home electrification
- General home electrification support

Government & Institutional Support

Technical support and incentives for public sector fuel switching, including:

- Solar installation on government buildings (GovPV)
- EV fleet transition for government agencies (GovEV)
- Electrification support for government buildings (GovBE)
- General home electrification support

Commercial Programs

Industry-leading support and EV readiness programs such as:

- EV charging installation through incentives and technical support (EV Ready)
- Incentives and design assistance for business electrification

Community Partnerships & Grants

Ensuring the benefits of clean electricity are enjoyed by all members of the community through:

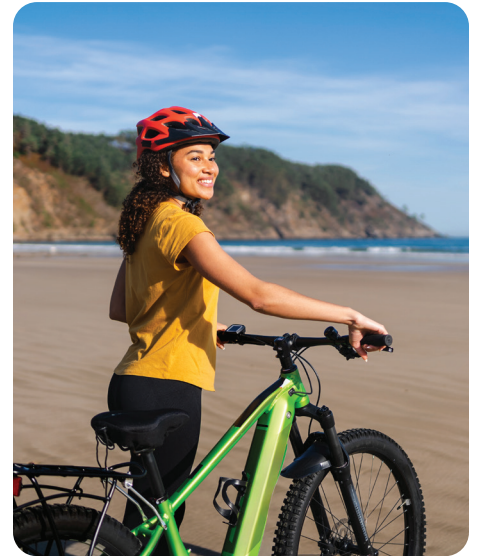
- Outreach to harder-to-reach residential communities through grants and partnerships
- Energy education in schools
- Support for electrification at libraries, schools and other public facilities



3. State Policy Advocacy

WestLight Energy works with state and local leaders to advance policies that keep clean energy costs low and accelerate California's transition to a fossil fuel-free grid. Current legislative priorities include:

- **Advancing Affordable Clean Energy:** Advance policies that keep electricity affordable for homes and businesses while accelerating California's clean energy transition.
- **Supporting Reliable and Resilient Energy Systems:** Support policies that maintain electric reliability and strengthen California's ability to meet growing energy demand.
- **Helping Modernize the Grid:** Improve transmission, distribution, and long-term planning processes to ensure the grid can support a fossil fuel-free future at the lowest reasonable cost.
- **Promoting Local Energy Choice and Community Governance:** Protect local control, customer choice, and fair competition in California's electricity market.
- **Delivering Local Clean Energy Solutions:** Expand access to electric vehicles, building electrification, energy storage, demand flexibility, and other local programs that help customers save money and reduce emissions.



What is WestLight Energy's impact?

Since its founding in 2016, WestLight Energy has demonstrated that clean energy is affordable energy, and that its community and customer focus provides extensive benefits to the people it serves.

\$226M

saved by residents since 2016
(equivalent to 7 free days of energy per year)

\$30M

in rebates and no-interest loans
for home appliances, EVs,
and e-bikes

\$100M+

reinvested in communities
and customers

314K

customer accounts served across
San Mateo County and Los Banos

5-10%

cheaper energy than PG&E, on
average

900 MW

new renewable capacity
contracted since 2016

\$48M

in projected savings to ratepayers
through the installation of solar on
government buildings since 2023

\$2M+

invested in environmental and
energy programs in schools over
10 years

22

clean energy partners supplying
renewable and clean energy on
behalf of our customers



Why the Name Change?

From Peninsula Clean Energy to WestLight Energy

Peninsula Clean Energy reflected the agency's origins: a single county's decision to provide cleaner, more affordable electricity through local choice. Ten years later, the agency serves a broader region—including Los Banos—and its work has expanded to help customers and communities transition to cleaner energy. WestLight Energy better reflects both the communities it serves and the role it will play in the years ahead.

The First Ten Years (2016–2026)

- Prove the model: clean energy can be cheaper than the alternative
- Build the framework: programs, partnerships, and community trust
- Serve customers with excellence
- Return \$226M to residents and over \$100M to communities

The Next Ten Years (2026–2036)

- Scale the model: expand reach and impact beyond San Mateo County and Los Banos
- Lead statewide: drive California toward a 24/7 fossil fuel-free grid
- Accelerate electrification: dramatically increase enrollment in home and business programs
- Pioneer new technology: solar and storage, virtual power plants, and 24/7 clean generation

About WestLight Energy

WestLight Energy is a public agency and the official electricity provider for the communities of San Mateo County and Los Banos. Founded in 2016 with a mission to reduce greenhouse gas emissions, the agency serves 314,000 households and businesses by providing 50 percent renewable and 100 percent clean energy at a lower cost than PG&E. WestLight Energy makes significant investments in its communities to expand access to sustainable and affordable energy solutions. Over the last decade, WestLight has saved customers \$226M, provided \$30M in electric vehicles and electric appliance rebates and no-interest loans, reinvested more than \$100M into the community, and advocated for state-wide green energy policies. In 2026, WestLight Energy marked its tenth anniversary and launched its next decade working toward a fossil-free future where everyone thrives through clean energy that's accessible and affordable to all. **Learn more at WestLightEnergy.org.**