

LOCAL PROGRAMS

CPA continues to expand our efforts to help customers and communities improve resilience, reduce harmful greenhouse gas emissions, save energy and save money. Our programs support local customer needs, providing access to clean, reliable, competitively priced energy, while offering communities tangible opportunities to participate in building a more sustainable California.

In 2023, we expanded existing offerings in three programmatic areas: 1) grid management and resiliency; 2) electrification; and 3) local energy procurement.

Program expansion included incentive opportunities and a variety of benefits for residential customers and small to large commercial customers, with targeted opportunities for customers located in disadvantaged and underserved communities.

Electric Vehicle Charger Incentives

In 2021 and 2022 CPA first partnered with the state's California Electric Vehicle Infrastructure Project (CALeVIP)

to expand electrical vehicle (EV) charging infrastructure by offering rebates to install charging stations in commercial and multifamily spaces in Los Angeles County and Ventura County.

In 2023, CPA continued support of EV expansion by contributing \$1.53 million to EV charging infrastructure investments in Los Angeles and Ventura



counties, via CALeVIP. The combined CALeVIP investment of \$4.8 million in Ventura County represents the largest EV investment in the county's history. Additionally, over half of the combined \$18 million in total funding in the two counties was designated for EV charging stations located in low-income

and disadvantaged communities to grow access to clean mobility options for all.

Financial incentives were offered for the purchase and installation of publicly available EV charging infrastructure with a minimum of 50% of funding going to disadvantaged or low-income communities in Ventura County, and 60% in Los Angeles County.

By the end of 2023, funding was reserved for 437 Level 2 connectors and 30 DC fast chargers for CPA customers.

CALeVIP and the Ventura County Air Pollution Control District (VCAPCD) were also funders for Level 2 connectors installed in Ventura County.



Power Ready

Power Ready is a community benefit program offered to CPA's member agencies to make public buildings that serve a critical community purpose energy resilient by installing a solar and battery-storage microgrid system on-site so there is clean energy backup power during an outage.

Eleven public facilities throughout eight communities are slated for Power Ready installations that will become operational by the end of 2025. Los Angeles and Ventura counties, and the cities of Agoura Hills, Beverly Hills, Oxnard, Sierra Madre, South Pasadena and Westlake Village are participants in the first phase of the program. Facilities such as recreation centers, libraries that double as cooling centers, government complexes and a fire station will benefit

from an on-site energy resiliency installation with demand-response capabilities that can meet critical power loads in the case of an outage. Clean energy backup systems help avoid harmful greenhouse gas emissions that traditional diesel backup generators may emit. CPA is providing

backup power systems at no cost to member agencies and contracting directly with a developer that will build, finance, own, operate, and maintain behind-the-meter battery microgrid systems.

Reach Code Program

In 2023 CPA launched the Reach Code Program for

Building and Transportation Electrification to support member agencies in evaluating and adopting building electrification codes that will result in healthier communities. The program is focused on improving indoor air quality, increasing electric vehicle (EV) charging infrastructure, and reducing harmful greenhouse gas (GHG) emissions, while also providing access to technical support, model codes, community outreach tools, and other resources to help member agency staff.

The program also includes a pilot program for the development of model codes for up to three member agencies that are interested in addressing existing building reach codes. In 2023, CPA signed participation agreements with the cities of Santa Monica and West Hollywood for this pilot program, with several additional communities expressing interest in participating in 2024.





Power Response

CPA's Power Response Program is a demand response program where participants receive financial incentives for reducing their electricity use when demand is high, and the grid may become stressed. In 2023, CPA expanded pathways in the program so more customers have the opportunity to

participate. In addition to "Smart Home, which allows residents to register smart devices such as thermostats that automatically adjust during energy saving

events, Power Response grew to include "Home" for residents who can manually adjust appliances to conserve; "Commerical Leaders," a way for business and public sector customers to receive incentives for environmental leadership; and "Multifamily Community," where property owners work with residents to reduce energy use.

In 2023, over 1,700 homes were enrolled in Power Response including approximately 1,000 households with income-qualified customers served with CARE or FERA rates or located in disadvantaged communities. There were 17 energy saving events called during the year, resulting in the reduction of 100,000 kilowatt hours. ⚡



Power Share

The Power Share Program provides income eligible customers living in disadvantaged communities with 100% renewable energy and a 20% monthly bill discount. In 2023, CPA expanded Power Share to serve approximately 1,400 additional low-income customers in local communities through the approval of six new 20-year power purchase agreements that expand local generating capacity for the program. In partnership with logistics real estate leader Prologis, the result of these agreements will provide locally generated renewable energy to customers who may not otherwise have access to solar, wind, and other clean energy technologies.

Investing in Local Energy

Clean Power Alliance signed six power purchase agreements to expand the community solar component of our Power Share program which will result in hundreds more low-income customers in Southern California receiving 100% renewable energy at a 20% discount on their monthly bills. CPA purchases energy from small-scale renewable energy projects located within disadvantaged communities.

Three Power Share projects have community sponsors. These community sponsors receive 25% of the project's output in addition to a 20% discount for the associated energy. The sponsor also assists with customer enrollment and ensures project development is consistent with community priorities. ⚡

“ The installation of the solar panels is an inspiration to the residents of Carson to know that we are reducing our carbon footprint and that we are creating a cleaner environment.”

—Cedric Hicks, City of Carson Councilmember and member of CPA's Board of Directors

