

Clean Power Alliance

presentation to:

County of Ventura

Sept. 14, 2021



Clean Power Alliance (CPA)

We work together to bring you access to the most sustainable energy available



Clean Power Alliance

CPA acquires green energy supply (solar, wind, water) sourced locally and regionally SCE delivers the power, maintains the lines, and reads your meter

SCE

You

You benefit from more clean power options

Clean Power Alliance is a visionary not-for profit electricity supply provider, offering clean, renewable energy at competitive rates for our communities.

- CPA purchases clean power and Southern
 California Edison (SCE) delivers it.
- SCE sends your monthly bill, which includes your SCE charges for electricity delivery followed by your Clean Power Alliance charges for electricity supply/generation.
- CPA is NOT an added fee; it simply replaces the SCE supply/generation charges.



Who Does Clean Power Alliance Serve?



- CPA is a public entity formed through a Joint Powers Authority (JPA).
- CPA is comprised of 32 public agencies across Ventura and Los Angeles Counties.
- CPA serves approximately 1 million customer accounts, representing 3 million residents and businesses.
- 5th largest electricity provider in California
- More customers receiving 100% renewable energy than any other utility in the country.



CPA Power Procurement

- 19 long-term contracts signed to date, totaling 1601
 MW of renewable energy and 878 MW of storage
- Reduces more than one million tons of Greenhouse Gases (GHG) annually
- Approximately 2500 jobs created
- Preferences for projects that are proximate to CPA territory, show high levels of environmental stewardship, prioritize workforce development, and bring benefits to disadvantaged communities.







Power of Choice

Start Making Your Community Better

Lean Power

Lean Power

40% clean power

Support the Future of Your Community



Invest in Your Community and the World



100% renewable energy



CPA Rate History

- For our first three years, CPA had the lowest rates available in the region.
- In 2021, CPA rates became higher for the first time in conjunction with SCE's PCIA and other rate increases.
- New rates are based on cost-of-service model that ensures CPA maintains fiscal sustainability so we can continue to serve our communities' needs.
- Because CPA is only ~1/3 of the customer's bill, residential customers' bills have increased between 1 to 5 percent (or between \$2 and \$8 depending on the product).
- Cost comparisons will fluctuate over time as both SCE rates and CPA rates change to reflect market dynamics

Cost comparison between the options for a \$100 bill (projected as of October 2021):

SCE	CPA Lean		CPA Clean		CPA 100% Green	
\$ 100	\$	106.00	\$	107.00	\$	110.00



CPA in Ventura County

64% of All Ventura County Customers Receive 100% Green Power



City of Camarillo	Lean Power		
City of Moorpark	Clean Power		
City of Ojai	100% Green Power		
City of Oxnard	100% Green Power		
City of Simi Valley	Lean Power		
City of Thousand Oaks	100% Green Power		
City of Ventura	100% Green Power		
County of Ventura	100% Green Power		



Ventura County Financial Assistance

- 56,497 Ventura County CPA Customers Receive either CARE, FERA or Medical Baseline Assistance
 - 25.1% of all Residential Accounts
- More than One Thousand (1,049) CPA Customers in Ventura County are on Payment Plans
- In addition, 16,144 Ventura County Customers received \$412,321 in COVID
 -19 Relief Bill Credits



Programs that Benefit the Community

- Our Board of Directors has adopted a five-year strategic plan calling for \$200 million in local investment in customer programs and project development that benefit communities in three priority areas:
 - Building and Transportation Electrification
 - Resiliency and Demand Management
 - Local Renewable Energy Procurement







Electrification



South Coast Central Incentive Project (CALeVIP) Electric Vehicle Charging Station Program

- Launched August 5, 2021, in Ventura County
- CPA contributed \$570,000, of the more than \$4 million in funds available
- Largest EV Charging Station Program in Ventura County History
- Funds are still available for Level 2 Charging Stations
 - https://calevip.org/incentiveproject/south-central-coast



Resiliency & Demand Management

 CPA's Demand Response Programs Allow CPA Customers to Make Behavioral Changes to Save Energy and Money



 CPA has both Residential & Commercial Power Response Programs



- CPA's Power Ready Program
 - Provides Critical Infrastructure Clean
 Backup Power for Our Member Agencies





Local Renewable Energy Procurement

- Power Share Program
 - Targets Disadvantaged Communities
 - In Ventura County, these are predominately areas in and around the City of Oxnard as well as western portions of the City of Ventura
 - 100% Renewable Energy and a 20% Discount
 - CARE/FERA recipients can Save Up to 45% on their Electricity Bills!







CPA Bill Assistance Programs

1/3 of all CPA customers receive bill assistance.

AMP (Arrearage Management Plan)	•Debt-forgiveness program for customers with at least \$500 in past due electricity bills with some portion of the debt at least 90 days past due.		
CARE (California Alternate Rates for energy)	•Reduces energy bills for eligible customers by about 30%. You can qualify for CARE based on participation in public assistance programs, or on household income.		
FERA (Family Electric Rate Assistance)	•Reduces electric bills for qualified households by 18%. You can qualify for FERA based on participation in public assistance programs, or on household income.		
Medical Baseline	•Helps offset the cost to operate medical equipment. This program provides an additional 16.5 kilowatt-hours (kWh) of electricity per day at the lowest rate.		
CA COVID-19 Rent Relief	•CA COVID-19 Rent Relief will help income-eligible households pay rent and utilities, both for past due and future payments.		
CPA Power Response Incentives	 Power Response program allows you to save up to \$200 a year by reducing your energy usage during times of heavy usage. 		
SCE's Summer Discount Program	•Save up to \$230 a year by allowing SCE to shut down your air conditioning during emergencies or periods of high electricity demand.		



Power for Good



It's Important To Remember:

- Our energy is cleaner, which means we are making the environment better.
- Our revenues are reinvested into serving you -- creating thousands of jobs, providing bill assistance to customers as well as other programs that help communities power their lives today and look forward to a brighter tomorrow.





Stay in Touch and Learn More

Contact CPA Customer Service at 888-585-3788 or customerservice@cleanpoweralliance.org



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