

Clean Power Alliance Presentation to Hermosa Beach City Council

September 24, 2024



Agenda

- ⚡ Overview of CPA
- ⚡ Enrollment Update
- ⚡ Investing In Our Communities
- ⚡ Customer Support & Resources
- ⚡ Questions



Overview of CPA

Clean Power Alliance

- ⚡ Joint Powers Authority -- 35 member jurisdictions throughout Los Angeles & Ventura Counties. Three new members coming onboard in 2025 (La Canada Flintridge, Lynwood, Port Hueneme)
- ⚡ CPA serves more than three million residents and businesses through more than one million customer accounts
- ⚡ Each member has a seat on Board of Directors (one member, one vote)
- ⚡ Revenues (after costs for power and operations, plus financial reserve contribution) are pooled and invested into local programs and procurement
- ⚡ 44 long-term contracts signed to date, totaling 2,637 MW of renewable energy and 1,934 MW of storage



Clean Power Alliance is a publicly-owned electricity provider serving customers clean energy at competitive rates

- ⚡ Clean Power Alliance purchases clean power and Southern California Edison delivers it.
- ⚡ SCE sends a single monthly bill, which includes SCE charges for electricity delivery and CPA charges for electricity supply/generation.
- ⚡ CPA charges are NOT an added fee; they simply replace the SCE supply/generation charges on the bill.

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



CPA's Three Energy Options



- 100% renewable energy content, from wind, solar and geothermal sources (approximately 5% more than SCE's base rate on a total bill basis)



- 50% clean energy content - 25% renewables and 25% carbon-free from large hydropower (usually on par with SCE's base rate on a total bill basis)



- 40% clean energy content from carbon-free large hydropower (approximately 1% less than SCE's base rate on a total bill basis)

Customers always have the option to opt-out and stay/return to SCE for generation/supply



Enrollment Update

Enrollment Actions (As of 09/10/2024)

- ⚡ *Overall participation rate in Hermosa Beach is 93.4%
- ⚡ Residential participation rate is 93.1%
- ⚡ Non-residential participation rate is 96%
- ⚡ **Hermosa Beach has avoided over 7 million pounds of Greenhouse Gas emissions
- ⚡ Equivalent to removing 700 gas-powered vehicles off the road for one year or over 52,000 trees planted and grown for 10 years

Hermosa Beach Active Accounts		
Product	Count	Percentage
Lean Power	257	2.6%
Clean Power	56	0.6%
100% Green Power	9,473	96.8%
Total	9,786	100.0%

*Participation rate as of September 10, 2024

**GHG emissions avoided for usage through May 31, 2024



Investing In Our Communities

Investing In Our Communities

Energy Team Program - To enable CPA residential and small business customers to advance energy efficiency and electrification projects with less confusion and effort and to maximize access to existing funding opportunities.

Sun Storage Rebate Program – Offers Clean Power Alliance residential customers up to \$1,000 when they install an eligible solar battery storage system in their home. CPA is accepting applications for up to 1,000 customers. The rebates will be offered on a first-come, first-serve basis.

Power Response – CPA's demand response program which helps residential homeowners, renters, and business customers on a commercial rate receive financial incentives for responding to Energy Saving Events that occur when energy useage is high.



cleanpoweralliance.org/programs



Investing In Our Cities

Energized Communities - Assists our partner communities in reaching their sustainability and decarbonization goals by providing technical and financial support, focused on implementing electrification projects across CPA's service territory. Each member agency may receive up to \$250,000 per project.

Power Ready – Supports our partner agencies by making a public building that serves a critical community purpose energy-resilient by installing a solar and storage system so that there is a backup source of energy when there is an outage. CPA is providing this benefit at no cost to partner agencies and making participation easy by contracting with a developer/ financier to build, own, and operate the systems for 20 years.



Customer Support and Resources

Customer Resources

- ⚡ [Bill Comparison Calculator](#) – Compare your energy options and choose the plan that fits you
- ⚡ [Understanding Your Bill](#) – Learn about key features of your electricity bill, including energy usage and generation and delivery charges
- ⚡ [SCE and CPA Joint Rate Comparison](#) – Current prices and average monthly bills for all CPA and SCE rate schedules
- ⚡ [Frequently Asked Questions](#) – Answers to many of the questions commonly asked by new Clean Power Alliance customers
- ⚡ [Customer Programs](#) – Save money, earn incentives, and reduce greenhouse gas emissions by taking advantage of CPA's residential and commercial program offerings
- ⚡ [Help Paying Your Bill](#) – CPA participates in many programs that help our customers access clean and affordable energy

SERVICE LOCATION:
Hermosa Beach

GHG EMISSIONS

Hermosa Beach current default rate option:

100% Green
Power

Your Clean Power Alliance Options compared to SCE's default rate

[View cost details for each option](#)

Lean Power	\$137.39
Clean Power	\$138.75
100% Green Power	\$145.54
SCE Default Rate	\$138.75

Note: This comparison uses rates currently in effect for Clean Power Alliance and SCE. Rates are subject to change.



Ways to receive information or take action on your CPA accounts

- ⚡ Call or chat with our customer service representatives
 - (888) 585-3788 – TTY (323) 214-1296
 - Normal operating hours 8am to 5pm
- ⚡ Interactive Voice Response (IVR) 24-hour Self Service
- ⚡ Web Self Service:
<https://cleanpoweralliance.org/rateoptions/>
- ⚡ Email: customerservice@cleanpoweralliance.org
- ⚡ Business customers: Contact your account representative at accountservices@cleanpoweralliance.org to receive a custom rate comparison



Questions