



Clean Power Alliance Presentation

City of La Canada Flintridge Townhall

Agenda

- ⚡ Overview of CPA
- ⚡ Rates
- ⚡ Rooftop Solar
- ⚡ CPA Local Programs
- ⚡ Launch Timeline
- ⚡ Customer Support and Resources
- ⚡ Questions



Overview of CPA

Community Choice Aggregation (CCA)

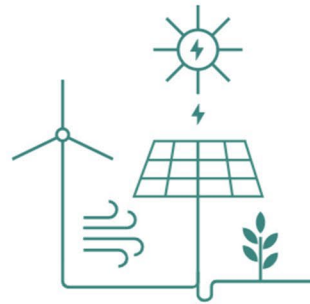
- ⚡ Enacted in California in 2002 with the passage of Assembly Bill 117.
- ⚡ Authorized local governments to aggregate the electrical load of their residents and businesses and purchase electricity on their behalf.
- ⚡ Why CCA?
 - ⚡ Consumer choice
 - ⚡ Local control, transparency & accountability
 - ⚡ Tool to help communities reach their climate goals
 - ⚡ Revenues reinvested in the community, not distributed to shareholders
 - ⚡ Development of new renewable energy projects (CCAs have driven over 18,000 MW of new-build clean energy development in CA)
- ⚡ CPA is the largest of 25 CCA's in California



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

- ⚡ CPA purchases clean renewable 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.
- ⚡ The CPA charge is NOT an added fee. It simply replaces the SCE supply/generation charge on the bill.

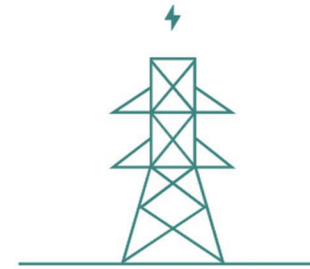
We work together to bring you access to the most sustainable energy available



Source

Clean Power Alliance

CPA acquires clean energy supply from local and regional solar, wind, geothermal and hydro resources.



Delivery

SCE

SCE delivers the power, maintains the lines, and reads your meter.



Customer

You

You benefit from more clean power options.



Clean Power Alliance

- ⚡ Joint Powers Authority - 38 member jurisdictions in LA & Ventura Counties;
- ⚡ Serving 3M+ residents/businesses via 1M+ customer accounts
- ⚡ Nation's #1 green power provider (U.S. Dept. of Energy, NREL)
- ⚡ Each member has a seat on Board of Directors (one member, one vote)
- ⚡ 56 long-term contracts signed to date, totaling 2,577 MW of renewable energy and 1,910 MW of battery energy storage
- ⚡ Revenues (after costs for power and operations, plus financial reserve contribution) are pooled and invested into local programs



Rates

CPA's Three Energy Options



100% Green Power

- Provides 100% renewable energy content at a 5% total bill premium to SCE's base rate
- 68% of customers



Clean Power

- Provides 50% clean energy content at parity to SCE's base rate
- 21% of customers



Lean Power

- Provides 40% clean energy content at the lowest cost (1% less than SCE's base rate on a total bill basis)
- 11% of customers

Customers always have the option to change their rate, or opt-out to stay/return to SCE for both generation and delivery

Current Preferred Energy Options in CPA Territory



100% Green Power

25 Communities
710,254 Customers

- ⚡ Agoura Hills
- ⚡ Alhambra
- ⚡ Beverly Hills
- ⚡ Calabasas
- ⚡ Camarillo
- ⚡ Claremont
- ⚡ Culver City
- ⚡ Hawthorne
- ⚡ Hermosa Beach
- ⚡ Los Angeles County
- ⚡ Malibu
- ⚡ Manhattan Beach
- ⚡ Monrovia
- ⚡ Ojai
- ⚡ Oxnard
- ⚡ Redondo Beach
- ⚡ Rolling Hills Estates
- ⚡ Santa Monica
- ⚡ Santa Paula
- ⚡ Sierra Madre
- ⚡ South Pasadena
- ⚡ Thousand Oaks
- ⚡ Ventura County
- ⚡ Ventura
- ⚡ West Hollywood
- ⚡ *La Canada Flintridge (Oct. 2025)*



Clean Power

6 Communities
217,138 Customers

- ⚡ Carson
- ⚡ Downey
- ⚡ Hawaiian Gardens
- ⚡ Moorpark
- ⚡ Paramount
- ⚡ Whittier
- ⚡ *Lynwood (Oct. 2025)*
- ⚡ *Port Hueneme (Oct. 2025)*



Lean Power

4 Communities
112,609 Customers

- ⚡ Arcadia
- ⚡ Simi Valley
- ⚡ Temple City
- ⚡ Westlake Village

The CPA overall participation rate is 92.8%

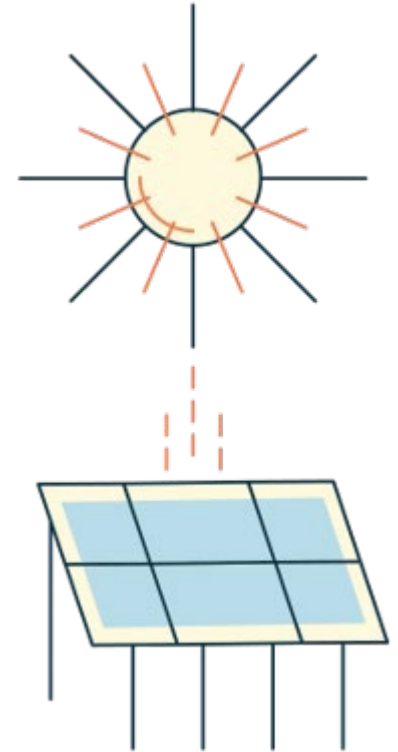


Rooftop Solar

Rooftop Solar

Net Energy Metering (NEM) and Solar Billing Plan (SBP)

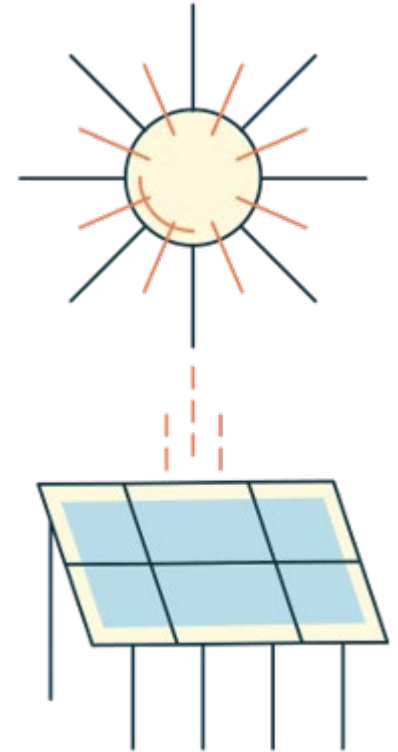
- ⚡ Clean Power Alliance customers with rooftop solar panels or other generating systems can receive bill credits that offset energy charges and get cash back when they generate more power than they use in a year.
- ⚡ If you have solar panels at your home or business that were approved by SCE on or before April 14, 2023, you will retain your legacy status and will be enrolled in CPA's and SCE's Net Energy Metering (NEM) programs for the duration of your 20-year legacy period.
- ⚡ Solar systems installed after April 14, 2023 will be served on SCE's and CPA's Solar Billing Plan (SBP) program
- ⚡ Clean Power Alliance calculates and applies NEM/SBP credits/charges on the generation portion of your bill.
- ⚡ SCE calculates and applies NEM/SBP credits/charges on the delivery side of your bill.
- ⚡ Current SCE NEM/SBP customers will transition to CPA NEM/SBP after they complete their 12-month billing cycle (true up or settlement bill)
- ⚡ CPA offers a compensation rate for net surplus over the course of the year that is always 10% higher than SCE's compensation rate



Rooftop Solar

Net Energy Metering (NEM) and Solar Billing Plan (SBP)

- There are a few small, administrative differences between how Clean Power Alliance and SCE administer the NEM/SBP program
- CPA requires monthly billing; net credits and charges settled on a monthly basis
- Annual True up (settlement bill) in April of each year
- Customers will continue to receive an annual SCE settlement for NEM/SBP delivery credits/charges
- CPA offers a compensation rate for net surplus over the course of the year that is always 10% higher than SCE's compensation rate



<https://cleanpoweralliance.org/solar/>



Local Programs for a Clean Energy Future

Local Customer Programs

Local Resiliency and Grid Management



- ⚡ **Power Ready:** Clean energy backup systems for critical facilities
- ⚡ **Room Air Conditioner Rebate:** \$300 coupon at participating retailers
- ⚡ **Power Response:** incentives for reducing energy use at times of grid stress
- ⚡ **EV SmartCharge:** App to help customers save money by shifting when they charge
- ⚡ **Peak Management Pricing:** Summer bill discounts in exchange for reduced usage during peak days

Transportation and Buildings Electrification



- ⚡ **Energy Team:** Unbiased information on energy upgrades for homes or small businesses from a team of experts
- ⚡ **Reach Code Program for Building & Transportation Electrification:** Supports partner communities in evaluating and adopting building electrification codes
- ⚡ **Energized Communities:** assists partner communities in achieving sustainability goals through:
 - Building Electrification Assistance
 - Community Electric Vehicle Charging
 - Electric Fleet Transition services

Local Clean Energy Procurement



- ⚡ **Power Share:** local renewable energy at 20% bill discount for low-income customers
- ⚡ **Sun Storage Rebates:** \$750 rebate for homeowners who install a solar battery storage system
- ⚡ **Solar & Storage Program:** No upfront cost solar and storage systems for qualified customers



Residential & Small Business Customer Programs

<https://cleanpoweralliance.org/programs/>

AGENCY & PROJECT TITLE	PROJECT SUMMARY
<p>Power Response: Demand Response program for residential & commercial customers cleanpoweralliance.org/power-response-program/</p>	<ul style="list-style-type: none">• Helps customers save energy and money by minimizing energy use during times of high energy demand.• Several pathways for participation: Power Response Home, Power Response Smart Home, Power Response Commercial
<p>EV SmartCharge: Residential customers who charge at home. cleanpoweralliance.org/evsmartcharge/</p>	<ul style="list-style-type: none">• Customers can earn incentives by smart charging through the use of an app.• Optimizes charging to automatically occur during off-peak times when electricity demand is lower.• Participating customers can save an average of \$100 per year on electricity costs and unlock financial incentives by smart charging.
<p>Energy Team: Residential & Commercial customers cleanpoweralliance.org/energyteam/</p>	<ul style="list-style-type: none">▪ Unbiased information on energy upgrades for homes or small businesses from a team of experts at no charge to the customer.▪ Some services provided include virtual energy assessments, guidance on available tax credits, incentives, rebates, customized electrification plans, and more▪ Wildfire prevention, fire hardening guidance
<p>Sun Storage Rebate: Residential customers cleanpoweralliance.org/sun-storage-rebate/</p>	<ul style="list-style-type: none">• Offers \$750 rebate for installation of an eligible battery storage system• Additional \$250 for income-eligible customers• customers in communities in high Fire Hazard Severity Zones may be eligible for a \$1,250 Resiliency Adder

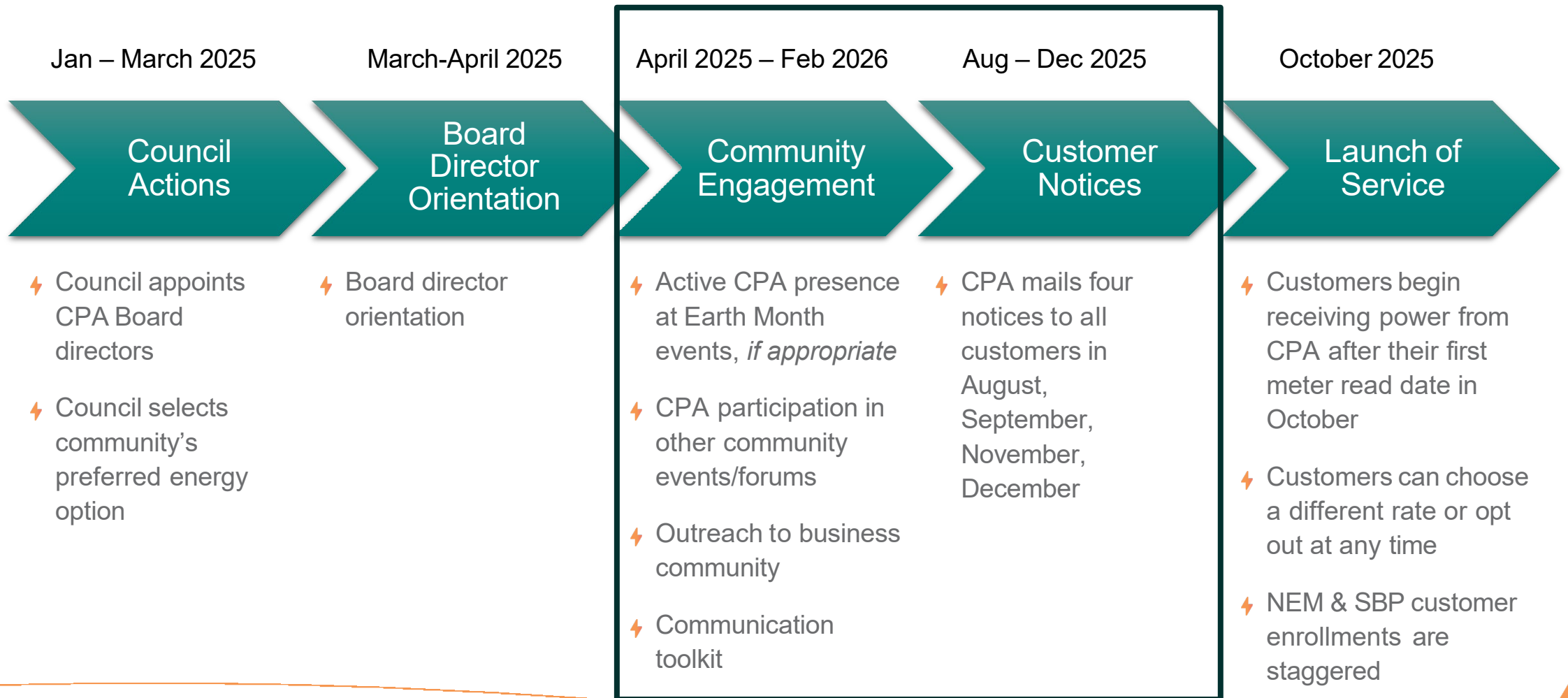


Bill Assistance

- ⚡ CPA customers who receive bill assistance through CARE, FERA and Medical Baseline programs remain enrolled in these programs and continue to receive the same benefits when they become CPA customers
- ⚡ CPA program investments prioritize low-income customers and communities

Launch Timeline

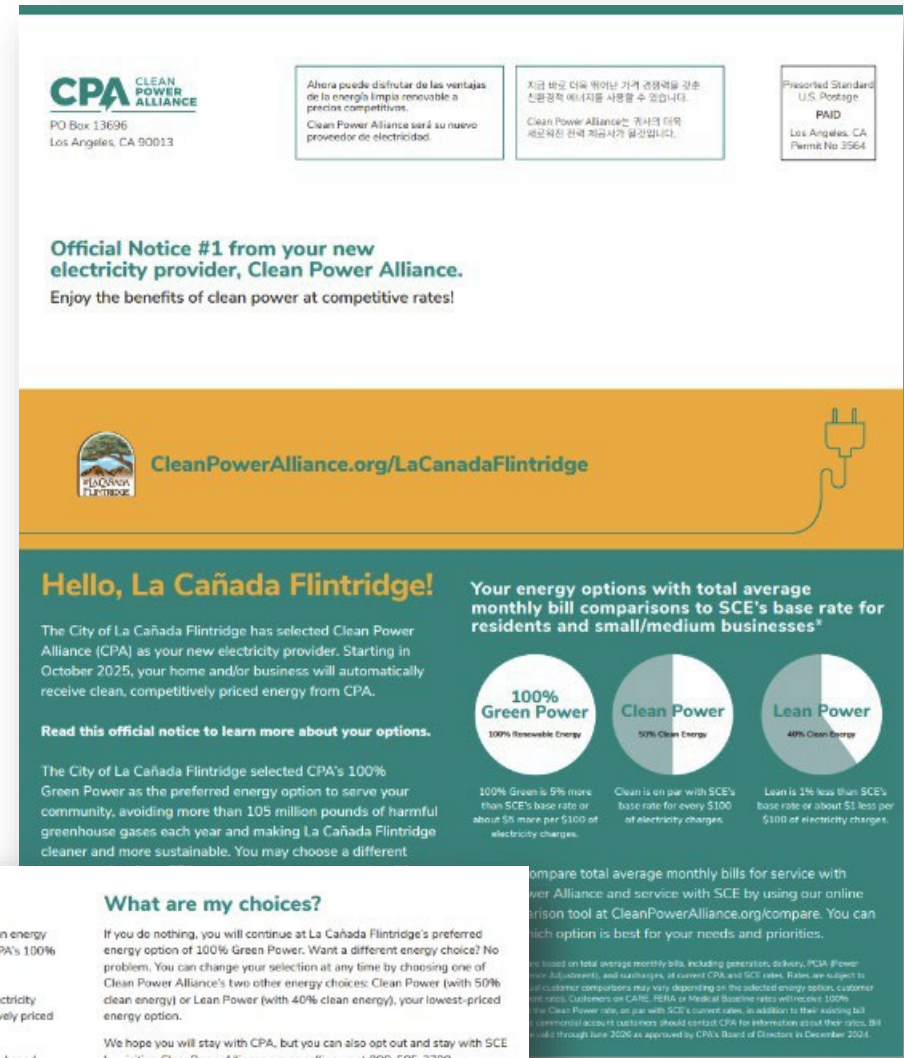
CPA Launch Timeline



Direct Mail Notifications

Customers in LCF will receive co-branded postcards in Aug, Sept, Nov, and Dec 2025

- August and September:** one postcard each month will announce CPA as the customer's new electricity/clean energy provider and will highlight the community and environmental benefits to LCF while explaining the difference in cost on an average bill.
- November and December:** one postcard each month will thank residents for helping LCF be a Clean Power community and remind them of their enrollment in CPA.
- All postcards will provide residents with clear directions on how to choose another energy option or opt out of CPA service if they choose.



Customer Support and Resources

Ways to get information and take action on 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 for a custom rate comparison



Chat with our customer service team

⚡ Cleanpoweralliance.org Normal operating hours: 8 am to 5 pm

Contact Us

CPA CLEAN POWER ALLIANCE

Customer Support: 888-585-3788
TTY: 323-214-1296

- Customer Service
- Contact CPA**
- Contact Energy Team
- Outage Information
- Customer Notices
- Request a Public Record

Join Our Mailing List

For the latest news and updates from Clean Power Alliance. We look forward to connecting with you!

Email

Stay Updated

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Contact Us

We have lots of great information on our [Frequently Asked Questions](#) page. But if you don't see what you're looking for, we're always happy to answer any of your additional questions. We also welcome comments and suggestions!

Can't wait? Chat with us now using the blue "Live Chat" button below, available Monday - Friday, 9am - 5pm. Our Customer Service Center is also available Monday - Friday, 8am - 5pm by calling 888-585-3788. Stay updated with us and join our newsletter using the form below.

Live Chat

First name

Last name

Business name (optional)

Type of business (optional)

Address (optional)

123 Demo Street, Arcadia, 95555

Live Chat

Web Self Service – Bill Comparison Calculator

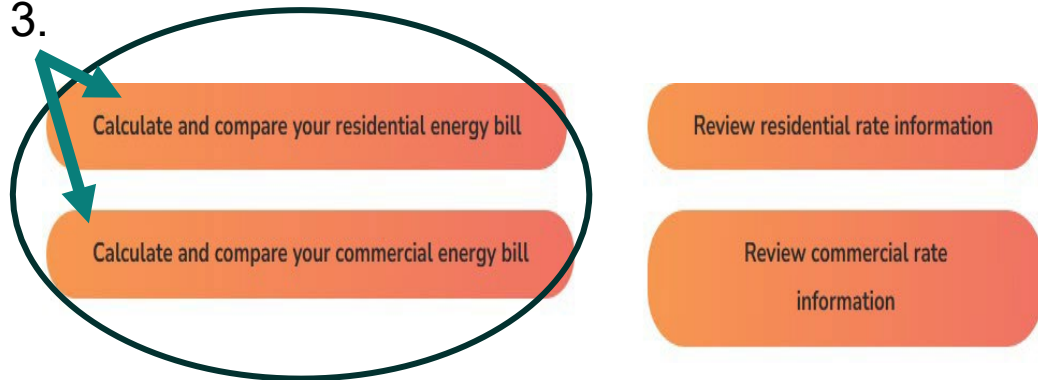
1. <https://cleanpoweralliance.org/rateoptions/>



2. Calculate and Compare Your Energy Bill

You can compare total average monthly bills for service with Clean Power Alliance and service with SCE. You can decide which option is best for your needs and priorities.

3.



4. CPA CLEAN POWER ALLIANCE

Residential Bill Comparison Calculator

See what your monthly electric bill could look like with different Clean Power Alliance service offerings compared to Southern California Edison's (SCE) default rate. Before you begin, please have your current SCE bill information readily available. Follow the links below for instructions on where to find your account information on your bill. If you do not see your rate plan listed in the dropdown menu (including NEM rates), please contact us at 888-585-3788 or customerservice@cleanpoweralliance.org for a custom rate comparison. Energy costs change throughout the year. This comparison utilizes SCE rates effective June 1, 2025 and CPA rates effective July 1, 2025.

Account Information

[Where do I find my account information?](#)

Rate

Select Rate

Service Location ⓘ

Select Location

Bill Ending Month

Select Month

CALCULATE

Please note: This bill calculator estimates your bill as accurately as possible based on Southern California Edison (SCE) and Clean Power Alliance (CPA) rates currently in effect for the selected month and electricity usage. The calculator accounts for Supply/Generation Charges, which are CPA's or SCE's charges for the electricity generated to supply your usage, and SCE's Delivery Charges, which are SCE's charges for delivering electricity to your meter. SCE's Delivery Charges include assessments for electricity transmission, distribution, maintenance, and various other fees, and are the same regardless of energy supplier. This bill calculator also accounts for surcharges, which include SCE charges to recover costs of power purchased on your behalf before joining CPA. This comparison does not include any applicable taxes or SCE minimum charges, special charges, or credits, such as the California Climate Credit, which are the same regardless of energy supplier. Because of these exclusions, the bill calculator comparisons may show slight deviations from CPA's projected overall bill comparisons to SCE.



Web Self Service – Change Your Energy Option

⚡ <https://cleanpoweralliance.org/rateoptions/>

Choose your energy option

For all options, revenues generated by CPA are reinvested to serve you and your neighbors through customer programs, community reliability projects, and job creation.

Start Making Your Community Better



Lean Power

40% clean energy

Lean power is the most affordable way to reliable, clean power that is comprised of 40% clean energy from a mix of renewables and zero-carbon hydro power.

Support the Future of Your Community

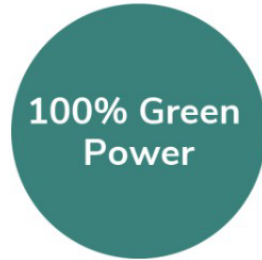


Clean Power

50% renewable energy

Support building a cleaner future with 50% clean power (50% renewable energy plus zero-carbon hydroelectric) and receive competitively priced green energy that further reduces carbon emissions.

Invest in Your Community and the World



100% Green Power

100% renewable energy

Lead the way to a greener future with 100% renewable energy from wind, solar and geothermal sources. Your choice to pay a small premium for emissions free electricity makes the world a better place.

Clean Power

Our Clean Power provides 50% clean power and the opportunity to support building a cleaner future.



Explore Your Options

Clean Power Alliance believes in providing you with new and exciting choices. If you decide that our Clean Power is not for you, you can switch to a different option at any time.

Learn more about CPA's other energy options [LEAN POWER](#) and [100% GREEN POWER](#)

Choose Clean Power!

Use the form below to update your service enrollment to Clean Power and support a clean environment.

How It Works

It takes a few steps to complete and just minutes of your time.

- 1 Complete the Account Information form.
- 2 Select the account you wish to enroll.
- 3 Read and accept our terms and conditions.
- 4 And that's it. You're done!

Note: You can cancel anytime during the enrollment process or opt down at a later date.

Enter Your Account Information

[View Sample SCE Bill Information](#)

SCE Account Number* ?

000000000000

Your Last Name or Business Name* ?

Enter Last Name or Business Name

Service Location ZIP Code*

Enter ZIP Code as it appears on your SCE bill

NEXT

* indicates required field



Web Self Service – Opt Out

⚡ <https://cleanpoweralliance.org/rateoptions/>

If you started service within the last 60 days (including customers in La Cañada Flintridge, Lynwood, and Port Hueneme)

Considering Opting Out?

Opt Out Instructions

Clean Power Alliance is proud to bring clean, renewable power choices to communities across Los Angeles and Ventura Counties. However, if you would like to opt out of Clean Power Alliance and remain with Southern California Edison (SCE) for your power generation service, you can opt-out by entering your SCE account number (without dashes) below or by calling us at 888-585-3788.

The opt out process depends on when your service with Clean Power Alliance started. If you don't know what your service start date was, [contact us](#).

If you started service within the last 60 days (including customers in La Cañada Flintridge, Lynwood, and Port Hueneme)

If you started service over 60 days ago

Customers who opt out of Clean Power Alliance (CPA) within the first 60 days of service may return to Southern California Edison (SCE) on their next meter read date following five business days from their request. Customers who opt out of CPA within 60 days of starting service will not be eligible to return to CPA for twelve months per SCE requirements.

How It Works

Opting out is easy. It takes a few steps to complete and just minutes of your time.

- 1 Complete the Account Information form.

Enter Your Account Information

[View Sample SCE Bill Information](#)

SCE Account Number* ?

000000000000



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

CPA CLEAN POWER ALLIANCE

CALCULATE

SERVICE LOCATION:
Manhattan Beach

GHG EMISSIONS

Manhattan 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	\$170.56
Clean Power	\$172.29
100% Green Power	\$177.48
SCE Default Rate	\$202.18

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

For more information or to change your rate option at any time go to:
<https://cleanpoweralliance.org/rate-options/> or call toll-free at 888-585-3788.



Thank you!
Questions?



Appendix



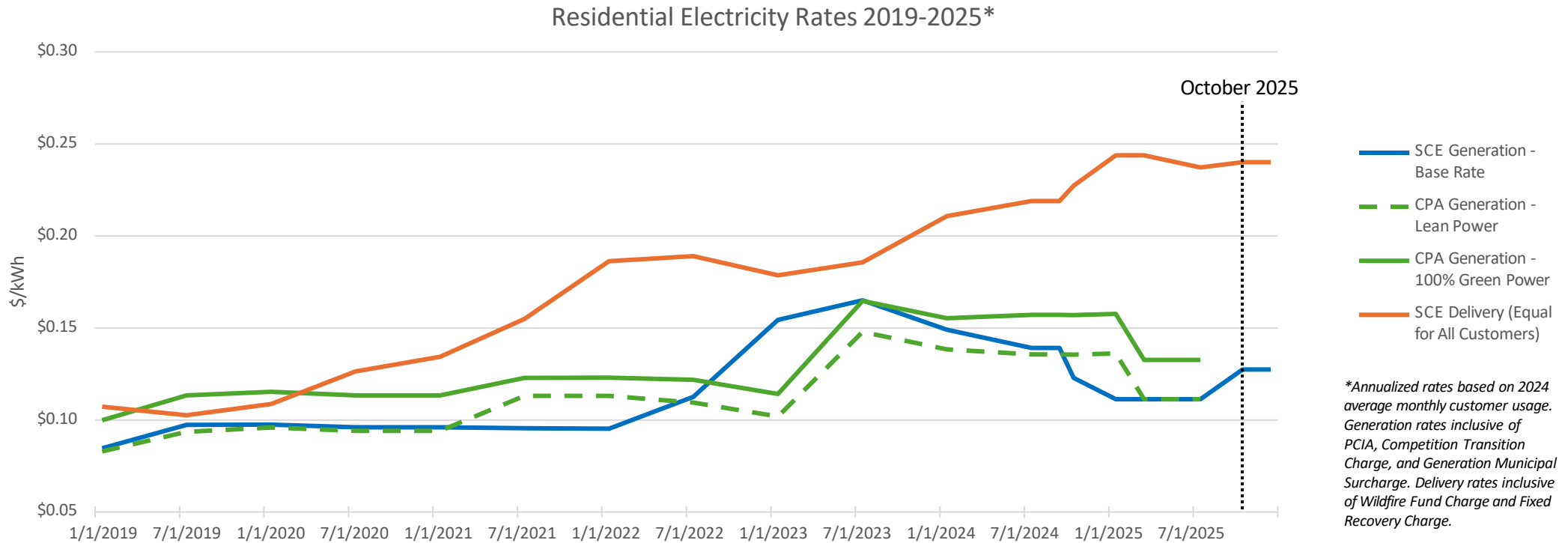
Opting Out of CPA

- ⚡ Customers may opt out of CPA and return to or stay with Southern California Edison (SCE) for generation service at any time.
- ⚡ After 60 days of CPA service, two opt-out options are available, both set by SCE.
 - ⚡ Option 1: Immediate Return (Next Meter Read)
 - ⚡ Switch back to SCE after a 5-business-day processing period.
 - ⚡ First 6 months: billed at Transitional Bundled Service rates (market-based, updated weekly, may be higher or lower than standard rates).
 - ⚡ After 6 months: transition to SCE's standard bundled rates.
 - ⚡ Transitional rates are determined by SCE, not CPA.
 - ⚡ Option 2: Six-Month Advance Notice Return
 - ⚡ Remain with CPA during a 6-month notice period.
 - ⚡ Allows SCE to secure energy for you in advance.
 - ⚡ Transition directly to SCE's standard bundled rates (no transitional rate applied).



Delivery Charges Drive Bill Increases



- ⚡ On January 1, 2019, SCE's delivery rate was \$0.11/kWh
- ⚡ On January 1, 2025, SCE's delivery rate was \$0.24/kWh
- ⚡ SCE's delivery rate more than doubled during this period



Base Service Charge

- Beginning in November 2025, electricity bills will be restructured for residential customers.
- The electric **delivery** section of the bill will include a Base Services Charge as a separate line item, replacing the current Basic Charge.
- The Base Services Charge will cover essential costs to maintain the infrastructure which keeps homes connected to the electric grid.
- The Base Service Charge is a fee from Southern California Edison and is **not** related to the transition to Clean Power Alliance. This charge will apply to all customers, whether or not you choose to stay with Clean Power Alliance.
- Please visit SCE for more information at: <https://www.sce.com/save-money/rates-financing/residential-rate-plans/bsc>



2024 Electric Power Generation Mix ¹	 SOUTHERN CALIFORNIA EDISON TM	 CPA CLEAN POWER ALLIANCE		
	SCE Base Rate	CPA Lean Power	CPA Clean Power	CPA 100% Green Power
Specific Purchases	Percent of Total Retail Sales (kWh)			
Renewable	35.1%	23.2%	50.0%	100.0%
Biomass & biowaste	0.1%	0.0%	7.8%	0.0%
Geothermal	4.1%	0.4%	22.3%	7.5%
Eligible hydroelectric	0.6%	0.0%	8.6%	0.0%
Solar	19.0%	17.0%	5.2%	57.6%
Wind	11.3%	5.8%	6.0%	34.9%
Coal	0.0%	0.0%	0.0%	0.0%
Large hydroelectric	4.8%	40.0%	25.5%	0.0%
Natural gas	7.7%	0.0%	0.0%	0.0%
Nuclear	8.9%	0.0%	0.0%	0.0%
Other	0.1%	0.0%	0.0%	0.0%
Unspecified Power²	43.4%	36.8%	24.5%	0.0%
Total	100.0%	100.0%	100.0%	100.0%

1. Based on SCE and CPA preliminary 2024 data, which is subject to change.

2. Unspecified sources of power mean electricity from transactions that are not traceable to specific generation sources.

