



Clean Power Alliance

Locally powered energy innovation.

What is Clean Power Alliance?

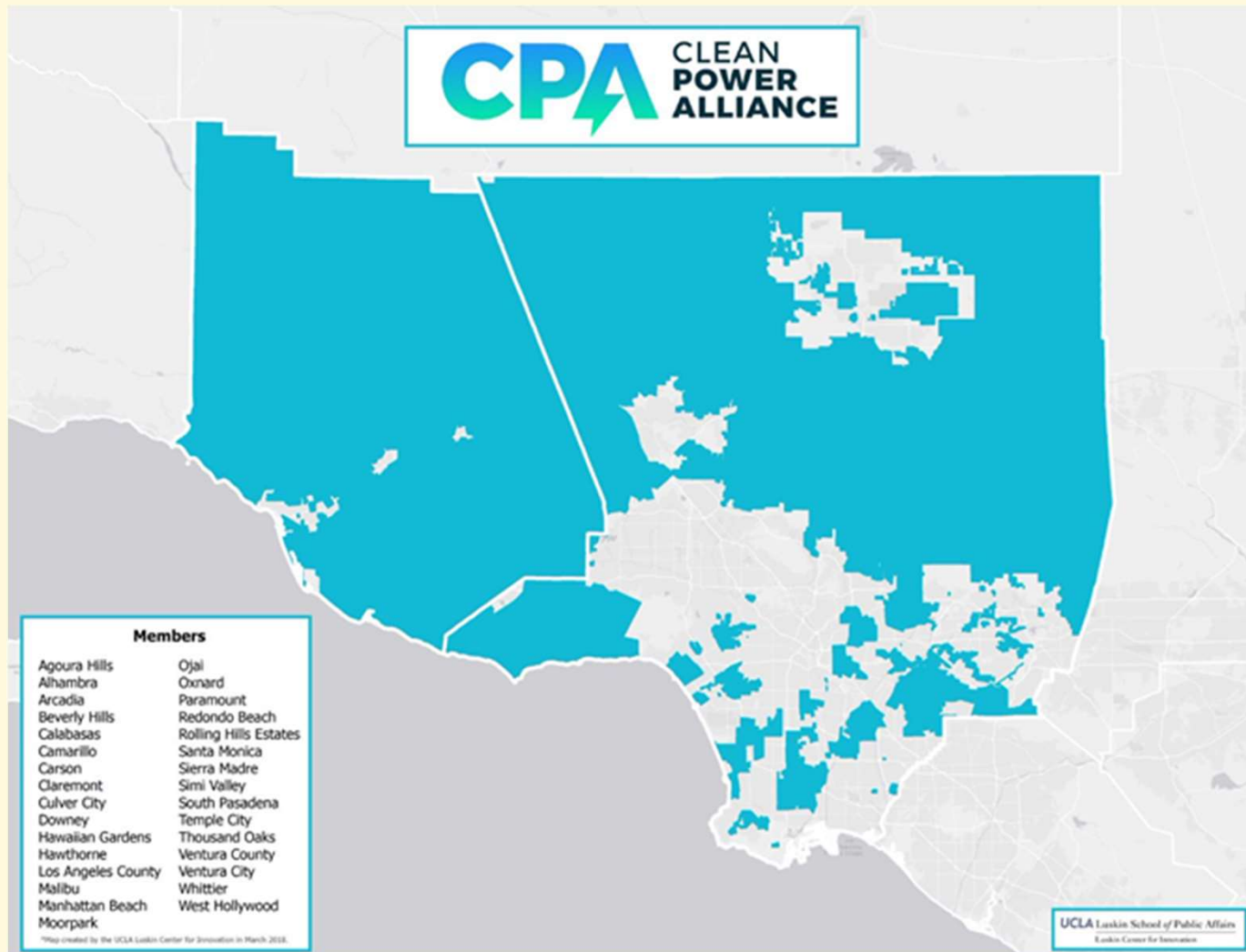
- Clean Power Alliance (CPA) is a public entity formed through a Joint Powers Authority (JPA) made up of 31 public agencies across Southern California
- Clean Power Alliance serves approximately 1 million customer accounts representing 3 million residents and businesses
- 5th largest load serving entity in the state (between SDG&E and SMUD)



Community Choice Growth in California

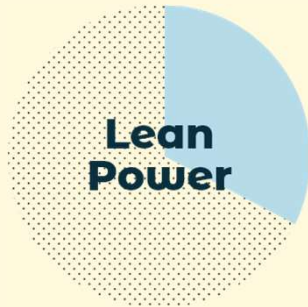


Our Service Territory



Clean Power Alliance Power Choices

Three rate options for residential and commercial customers



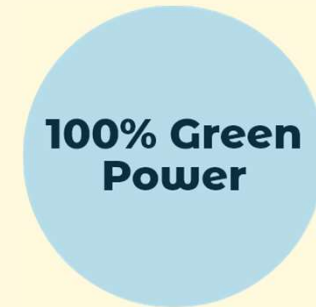
Lean Power provides 36% renewable energy content

1-2% savings as compared to SCE base rates.



Clean Power provides 50% renewable energy content

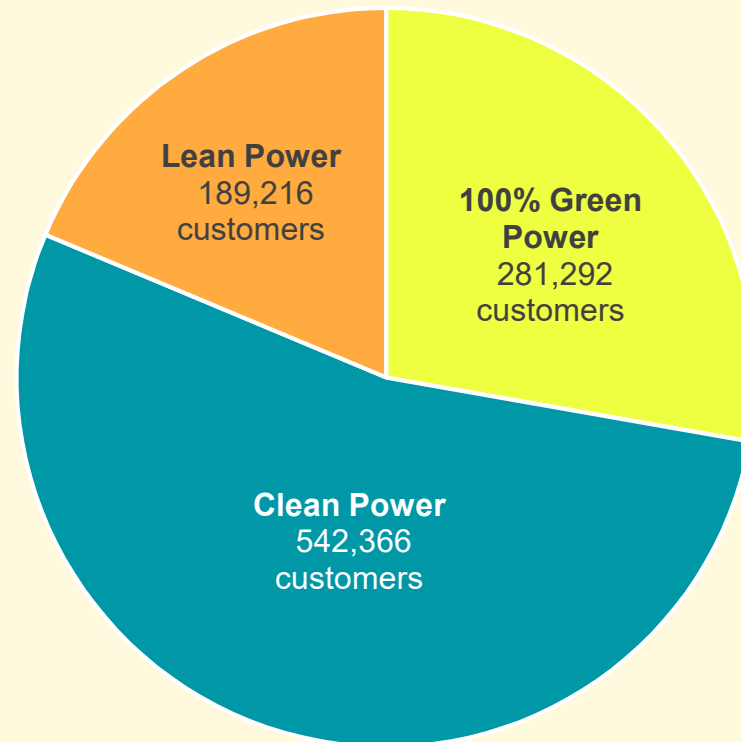
0-1% Same cost as compared to SCE base rates.



100% Green Power provides 100% renewable energy content

7-9% premium as compared to SCE base rates.

Customers by Product Type



- Opt out rate of approximately 5% by customer and 14% by load
- We expect to meet the SB 100 state mandates for 60% renewable energy by the end of 2019, **10 years ahead of schedule**

Renewable Energy Procurement

- CPA procures renewable energy to meet its regulatory requirements and the high demand of our customers for green power, while maintaining competitive rates.
- CPA evaluates projects using six criteria: value, project location, development risk, environmental stewardship, workforce development, and benefits to disadvantaged communities



Renewable Energy Procurement

- CPA launched its first Clean Energy RFO in October 2018
 - Response from over 230 facilities
 - Resulted in 1.2 million MWh of contracted generation
- CPA plans to launch its 2019 Clean Energy RFO in October
- To enhance competitiveness of smaller local projects, a two-track RFO is contemplated:
 - Utility-Scale Procurement Track (10 MW or larger)
 - Distributed Procurement Track (less than 10 MW and located in Los Angeles and Ventura counties)

Development of Local Programs

- In June 2018, CPA's Board identified goals and priorities for CPA's future local program investment
- From May – August 2019, CPA led a comprehensive stakeholder process to get feedback from CPA's community members about local program needs
- CPA staff will present a 5-year local programs strategic plan to the Board in December
- CPA will launch a DER pilot in January 2020
- CPA is pursuing opportunities to secure state funding for community solar projects and for EV infrastructure incentives in Ventura County



Recognizing Community Leaders and Stewards



Health



Thank you!

My contact information:

Karen Schmidt,

Regional Affairs Manager

kschmidt@cleanpoweralliance.org

cleanpoweralliance.org

