



3CE Annual Member Agency Update

County of Santa Barbara

October 20, 2020



How Does CCA Work?

“A Partnership to support shared customers”



CCAs procure from
clean & renewable
energy resources

Investor Owner Utility
(PG&E or SCE)
transmits &
distributes the
electrons

Same Service at
competitive prices

We are Now 3CE



Central Coast
**Community
Energy**

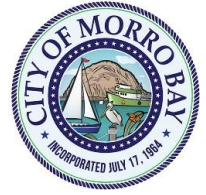
Effective Sept. 4, 2020

Tag Line: **“Clean Energy. Local Control”**

Website: www.3cenergy.org



WHO WE ARE?



Central Coast
Community
Energy

3CE Governance

Policy Board:

Meets 4 Times Annually including Annual Meeting

Operations Board:

Meets 10 Times Annually including Annual Meeting

Community Advisory Council:

Meets 7 Times Annually including Annual Meeting

**County of
Santa Cruz**

**City of
Santa Cruz**

**City of
Watsonville**

**County of
Monterey**

**City of
Salinas**

**County of
San Benito**

**County of
Santa
Barbara**

**City of
Santa Maria**

**Coastal
Cities**

Marina*
Sand City
Seaside
Del Rey
Oaks

**Peninsula
Cities**

Carmel
Monterey*
Pacific
Grove

**Salinas
Cities**

Greenfield
Gonzales*
Soledad

**San Benito
Cities**

Hollister
San Juan
Bautista*

**Santa Cruz
Cities**

Capitola
Scotts
Valley*

**San Luis
Obispo
Cities**

San Luis
Obispo*
Morro Bay
Paso
Robles

**South
County
Cities**

Arroyo
Grande
Grover
Beach*
Pismo
Beach

**SB County
Cities**

Guadalupe*
Solvang
Buellton

**SB County
Cities**

Goleta*
Carpinteria

*City representative currently serving in a shared seat.



Central Coast
**Community
Energy**

3CE Accomplishments

- 3Cchoice - eligible renewable offering
- 94% enrollment

Local Choice



- \$12 million - Energy programs
- Est. \$50 million - Customer savings
- \$25 million - Resiliency Fund

Economic Vitality



- Contracts with Local Vendors
- 32 full time employees
- 2 offices - Monterey & San Luis Obispo

Local Support



- Over \$140 Million in Reserves
- Service and Loans Paid Off
- Pursuing Credit Rating

Financial Stability



- 450 MWs of Renewables - solar, wind, geothermal
- 200 MWs of battery storage
- Pathway to 100% clean and renewable

Clean Energy



CCCE Response to COVID-19

- Unanimous support from boards
- All customers benefit
- No action needed

50% of 3CE Electric
Generation Charges deferred
in May and June 2020

Cumulative bill
reduction estimated \$22.4
Million

\$6.45 million for
residential customers
\$10.95 million for
commercial customer
\$5.03 million for
agriculture customers

MBCP Responds to COVID-19 with an Estimated \$22m in Deferred Customer Electricity Costs

JAN 1 – APR 30, 2020	MAY 1 – JUN 30, 2020	JUL 1 – DEC 31, 2020
7% Savings MBCP customers receive a monthly discount compared to PG&E rates	50% Off All MBCP Electric Generation Charges	2% Savings MBCP customers will continue to save, monthly, compared to PG&E rates

MBCP customers can expect a 50% rate reduction on their May and June electric bills as a response to provide financial relief to all customers.

mbcp.org/covid-response



Update on Energy Procurement

Project Name (Executed PPAs)	Source	Generation Megawatt	Battery Megawatt	Location	Expected Online Date	Delivery Term (in years)
RE Slate (Recurent)	Solar + Storage	67.4	33.7	Kings County	06/30/21	17
BigBeau (EDF)	Solar + Storage	57.6	18.0	Kern County	12/01/21	20
Mammoth Casa Diablo IV	Geothermal	7.0		Mono County	12/31/21	10
Coso Geothermal Power	Geothermal	66.3		Inyo County	01/01/22	15
Rabbitbrush (First Solar)	Solar + Storage	60.0	12.0	Kern County	06/01/22	15
Yellow Pine (NextEra)	Solar + Storage	75.0	39.0	Clark County, Nevada	12/31/22	20
California Flats BESS	Battery Only		60.0	Monterey County	08/01/21	10
Aratina (8ME)	Solar + Storage	120	30	Kern County	04/01/23	20
TOTALS		453.3	192.7			

These contracts meet 35% of our annual energy demand



3CE's Pathway to Clean and Renewable Energy

- New Clean and Renewable Resources
 - 60% RPS Renewable by 2025
 - 100% RPS Renewable by 2030
- Acceleration of Electrification Programs and Evaluation of Distributed Energy Resources and Storage



Overview:

- 3% of gross revenue set aside per year to focus on electrification, fuel-switching and resiliency

Programs from FY 20/21



CALeVIP EV infrastructure program



Affordable Housing/MUD Electrification Grants



School Bus Electrification



Agriculture Electrification



Residential Electrification



Residential Resiliency



GHG inventories for member agencies



Reach code incentive for member agencies



Central Coast
Community
Energy

ENERGY PROGRAMS

\$25MM UNINTERRUPTIBLE POWER SUPPLY FUND PROGRAM

Are Your Operations Impacted by Power Outages?

Central Coast Community Energy (3CE) created the \$25MM Uninterruptible Power Supply (UPS) Fund Program to accelerate the adoption of reliable backup power for eligible public and private entities.

Responding to Community Needs

CCCE wants to help its customers maintain critical operations during prolonged power outages, such as those caused by PG&E Public Safety Power Shutoff events or other natural disasters.



The UPS Fund Program Provides Lower-Cost Financing to Help Deliver Energy Resiliency

Eligible critical facility types include:

Agricultural storage • Cooling centers designated by state or local governments • Data centers • Emergency operations centers • Emergency response providers • Fire stations • Grocery stores • Homeless shelters supported by federal, state or local governments • Jails and prisons • Libraries • Locations designated by PG&E to help during PSPS events • Medical facilities (hospitals, skilled nursing facilities, nursing homes, blood banks, health care facilities, dialysis centers, hospice facilities) • Police • Public and private gas, electric, water, wastewater or flood control facilities • Schools • Telecommunications • Traffic signals • **Other justifiable critical facilities will be considered for funding on a case-by-case basis. A written justification by applicant must be provided for facility**

Learn more or apply at 3Cenergy.org/ups-fund

UNINTERRUPTIBLE POWER SUPPLY (UPS) FUND

\$25 Million Total Investment

Public Sector (\$20 million) - Available now

- Low cost financial support
- Open to public customers i.e member agencies, schools, hospitals, water district etc.
- Project funding, ownership, and asset management will be determined on a case-by-case basis

Private Sector (\$5 million in loan guarantee) - Launching soon

- Low-interest financing
- First-come, first-serve basis
- Funding loan at discretion of selected bank



Central Coast
Community
Energy



COUNTY OF SANTA BARBARA BY THE NUMBERS

- Served by both PG&E & SCE
- 52,498 eligible accounts
 - 45,105 residential accounts
 - 5,644 commercial accounts
 - 2,649 agriculture accounts
- 1,109,385,605 kWhs of annual consumption or about 21% of total customer demand within 3CE service area



Central Coast
Community
Energy

January 2021 launch of service for customers in County of Santa Barbara

2021 Community Enrollment Plan

- Direct outreach to top customers
- Direct outreach to key stakeholder groups
- Regional advertising to raise awareness
- Required mailers plus additional letters to NEM customers
- Development of key digital resources: FAQs, Videos
- Call Center available to answer any billing or customer inquiries
- 3 Net Energy Metering Enrollments

Collaboration with City Staff

- Sharing enrollment info via newsletter and social media platforms
- Help validate the enrollment



2021 3CE Community Enrollment Plan



Service Offerings



PRIMARY OFFERING AT COMPETITIVE RATES

- Default service offering, with electricity sourced by RPS compliant renewable energy sources
- 60% Clean & Renewable by 2025
- 100% Clean & Renewable by 2030 (monthly balanced from new projects)

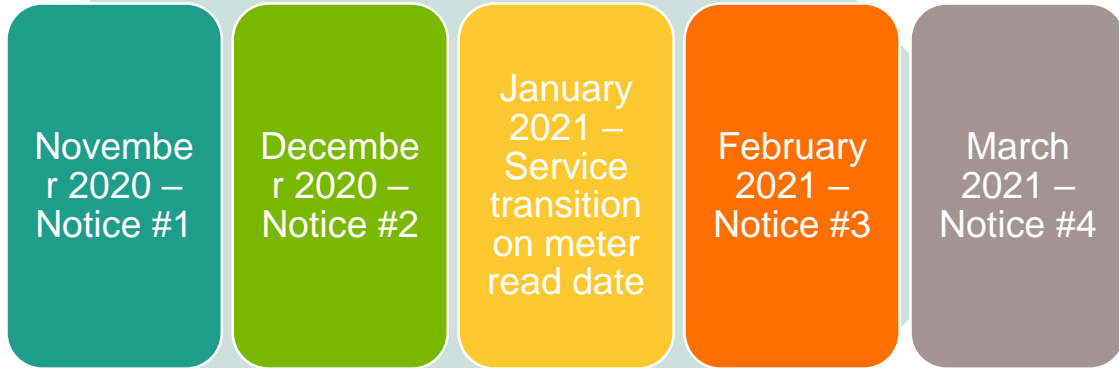


\$0.008/kWh MORE THAN 3Cchoice

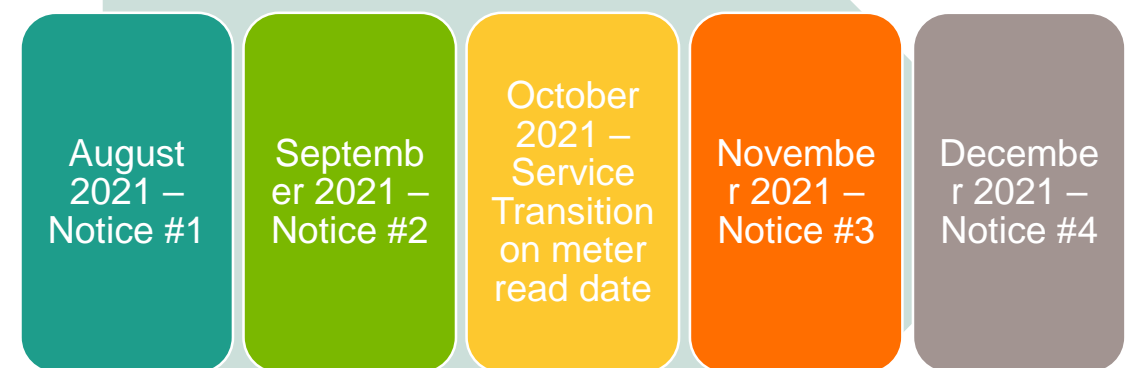
- 100% from RPS compliant energy sources

CUSTOMER ENROLLMENT

Customers within PG&E's Service Territory



Customers within SCE's Service Territory



- Customers can opt-out at any time at no cost during enrollment period.
- If customers opt out after enrollment period, there is an administrative fee of \$5 for residential & \$25 for commercial customers

NET ENERGY METERING (NEM)



NEM Customers will be enrolled over 3 months which align closest to existing true-up dates.

There will NEM customer specific notifications in addition to the required notifications outlined in the enrollment plan.

- NEM customer letter
- NEM email notification
- NEM customer webinar
- reminder notification 30 days prior to each NEM enrollment month



JANUARY 2021 ENROLLMENT TIMELINE

SEPTEMBER & OCTOBER
2020

- Member Agencies
- Community Organizations
- Business Organizations
- Environmental Organizations
- Community & Business Leaders

NOVEMBER & DECEMBER
2020

- Enrollment Notification Mailers
- Advertising/Social Media
- Outreach

JANUARY 2021

- ALL ELIGIBLE CUSTOMERS
ENROLL
- Flip The Switch Event

FEBRUARY & MARCH 2021

- Enrollment Notification Mailers
- Outreach
- Advertising



CENTRAL COAST COMMUNITY ENERGY

A Unified Central Coast CCA

Key Updates:

- Satellite Office in San Luis Obispo
- Pathway to achieve 100% clean and renewable energy by 2030
- Leveraging Community Advisory Council for outreach and non-voting seat participation on Operations & Policy Boards
- Engaging with the community around development of future programs
- Enrollment of over 140k customers in 2021 & 2022 across 12 communities

Stay Connected with 3CE

www.3Cenergy.org

 **info@3CE.org**

 **1.888.909.6277**

 **@3CEnergy**

 **@3CEnergy**

 **@3CEnergyEnEspañol**

Follow us online, join our newsletter and board agenda notification list, and check our extensive FAQ section on the website.