



# Central Coast Community Energy Update

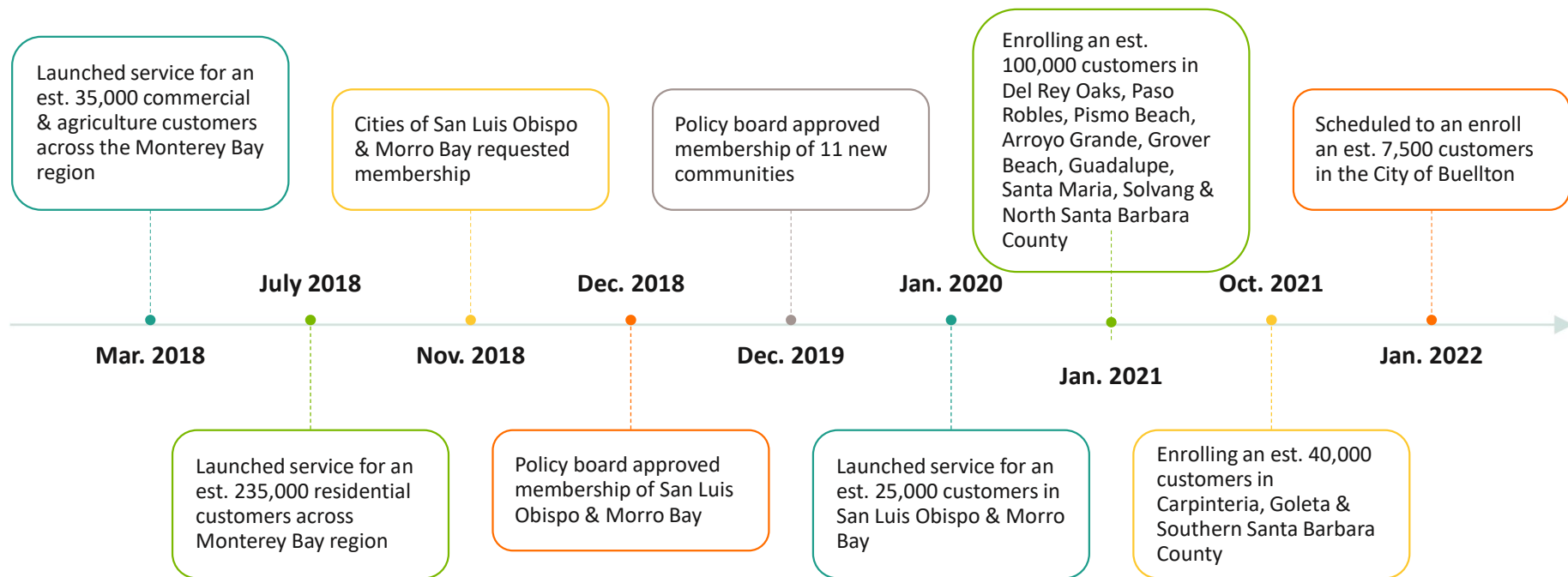
**City of Carmel Climate Committee**

February 18, 2021



# WHO WE ARE?





# HISTORY OF EXPANSION AT 3CE

# 3CE Accomplishments



## Local Choice

- 3Choice-clean and renewable offering
- 95% enrollment



## Economic Vitality

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



## Local Support

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



## Clean Energy

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



## Financial Stability

- Received "A" Rating from S&P
- Over \$140 Million in Rate Stabilization Fund
- Service and Loans Paid Off



# 3CE Response to COVID-19

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

3CE Responds to **COVID-19** with an Estimated **\$22m** in Deferred Customer Electricity Costs

| Jan 1 – Apr 30, 20   | May 1 – Jun 30, 20                                    | Jul 1 – Dec 31, 20  |
|--|---|---|
| <b>7% Savings</b><br>3CE customers receive a monthly discount compared to PG&E rates | <b>50% Off</b><br>All 3CE Electric Generation Charges | <b>2% Savings</b><br>3CE customers will continue to save, monthly, compared to PG&E rates |

3CE customers can expect a **50% rate reduction** on their May and June electric bills as a response to provide financial relief to all customers. [3ce.org/covid-response](https://3ce.org/covid-response)

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



# 3CE's Pathway to 100% Clean and Renewable by 2030

Supporting Affordable Rates, Increasing Renewable Resources, and Accelerating Greenhouse Gas Reduction

3CE's new energy-supply strategy will provide the following benefits:

3CE's goal is to reach 60% clean and renewable energy by 2025 (**5 years ahead** of CA's goal) and 100% by 2030 (**15 years ahead** of CA's goal)

Financially beneficial to customers and 3CE through reduced operating costs of **\$8-15 million/year** allowing for more affordable and stable rates while supporting economic development

**100%  
Renewable**  
by **2030**



## Recent Power Supply Efforts

- Joint CCA Long Duration Storage RFP – 500 MWs to be deployed by 2026 of 8 hours or more
- Signed 200 MW PPA
- Negotiating 1 wind PPA and 4 solar plus storage PPAs
- Issued Local RFP for local generation or stand alone storage within 3CE service area














# 3CE Energy Programs

## Overview:

- 3% of gross revenue set aside in 2021 to focus on electrification and fuel-switching
- \$1.3 million in FY 18/19
- \$5.4 million in FY 19/20
- \$6.9 million in FY 20/21

Electrification in building and transportation sectors could result in \$3 billion of untapped revenue market wide

## FY 20/21 Energy Programs

|   |   |
|---|---|
|    | CALeVIP EV infrastructure Program - \$1.2 million |
|    | New Construction Electrification Grants - \$20k   |
|    | School Bus Electrification - \$2.4 million        |
|    | Agriculture Electrification - \$568k              |
|    | Residential Electrification - \$324k              |
|    | Residential Resiliency - \$1 million              |
|    | Electrification Education Grants - \$308k         |
|    | GHG inventories for member agencies - \$70k       |
|   | Reach code incentive for member agencies - \$60k  |
|  | General Support and Future Development - \$224k   |
|  | 3CE EV Incentive Program - \$755K                 |



# 3CE EV Incentive Program

- Rebate provided to 3CE customer after completed EV purchase or lease
- Stackable with other CA Rebates and Federal Tax Incentives
- Available to customers throughout entire 3CE Service Area
- Residential, Commercial, and Public Agency customers can apply
- Model after MBARD EV Incentive Program
- **Launch date: February 24, 2021**



# New Construction Electrification Program

*Incentives to build all-electric housing across 3CE's service area*

**Launched January 22, 2021**



## Developer Incentives

- \$2.1 million available to housing developers
  - \$2,500 per affordable housing unit
  - \$1,750 per market-rate unit
- Competitive grant application
  - Grant Closes March 8, 2021
- 75% or more funding allocated for affordable housing units



## Wildfire Rebuild Incentives

- \$125,000 available for customers that lost homes in 2020 wildfires
  - \$5,000 per single family home
  - \$2,500 per MUD/ADU
- Optional EV charger incentives
  - \$600 per single family home
  - \$1,000 per MUD



# Ag Electrification Grant Program

*Incentives to electrify 3CE ag customer operations*



Photo credit: Anatum Winery, FY 19/21 award winners

- \$400,000 available for ag customers to electrify their equipment
- Covers 80% of project cost, up to \$20,000 for each award
- Competitive grant application
  - Grant Closes March 26, 2021

**Launched January 25, 2021**



# HOW COST OF SERVICE WILL WORK FOR 3CE

3 Year Fixed Pricing – from October 1, 2021 to September 30, 2024

Simplify & Reduce Number of Rate Schedules

Ensure All Customers Pay Same 3CE rates across PG&E Service Territory

Maintain the Same TOU schedules to support California's Clean Energy Goals

Fairly Balanced Costs to Customers Based on 3CE's Costs

Remove Unnecessary Demand Charges to Business and Agricultural Customers

Encourage Financial Equity with NEM Monthly Billing




Central Coast  
**Community  
Energy**

# Stay Connected with 3CE

<https://3cenergy.org/2021-enrollment/>

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 **3CEnergy**

 **3CEnergy**

 **3CEnergyEnEspañol**

The Call Center team is available 7 days a week to assist you.

