



City of Goleta MBCP Presentation

8.20.2019

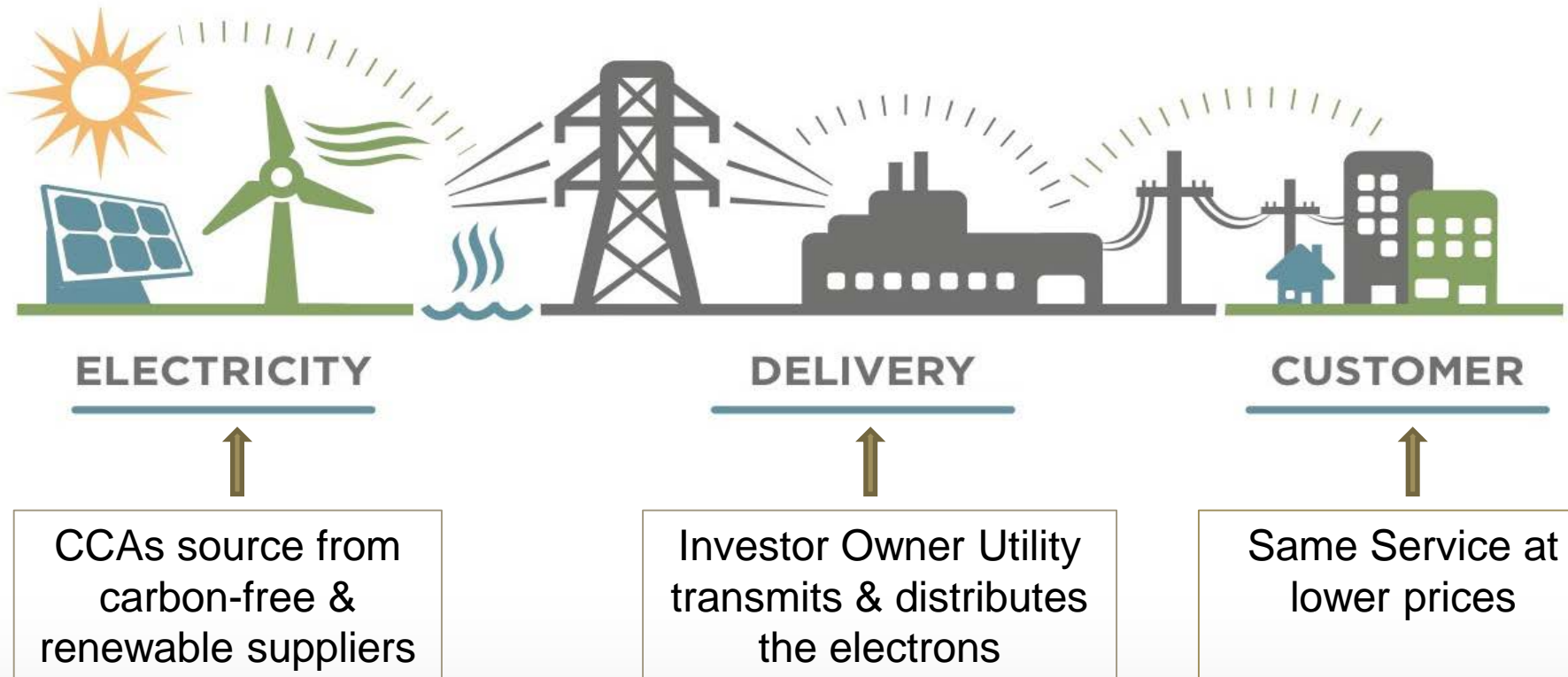
LOCAL CHOICE • CLEAN ENERGY • ECONOMIC VITALITY



Monterey Bay
Community Power

HOW COMMUNITY CHOICE WORKS?

“A Partnership”



WHO WE ARE



HOW WE ARE GOVERNED

Policy Board:

Meets 4 Times Annually

Operations Board:

Meets 8 Times Annually

Community Advisory Council:

Meets Monthly

MBCP JOINT POWER AUTHORITY

*City representative currently serving in a shared seat.

**County of
Santa Cruz**

**City of
Santa Cruz**

**City of
Watsonville**

**County of
Monterey**

**City of
Salinas**

**County of
San Benito**

Coastal Cities

Marina*

Sand City

Seaside

Peninsula Cities

Carmel

Monterey*

Pacific Grove

Salinas Cities

Greenfield

Gonzales*

Soledad

San Benito Cities

Hollister

San Juan
Bautista*

Santa Cruz Cities

Capitola

Scotts Valley*

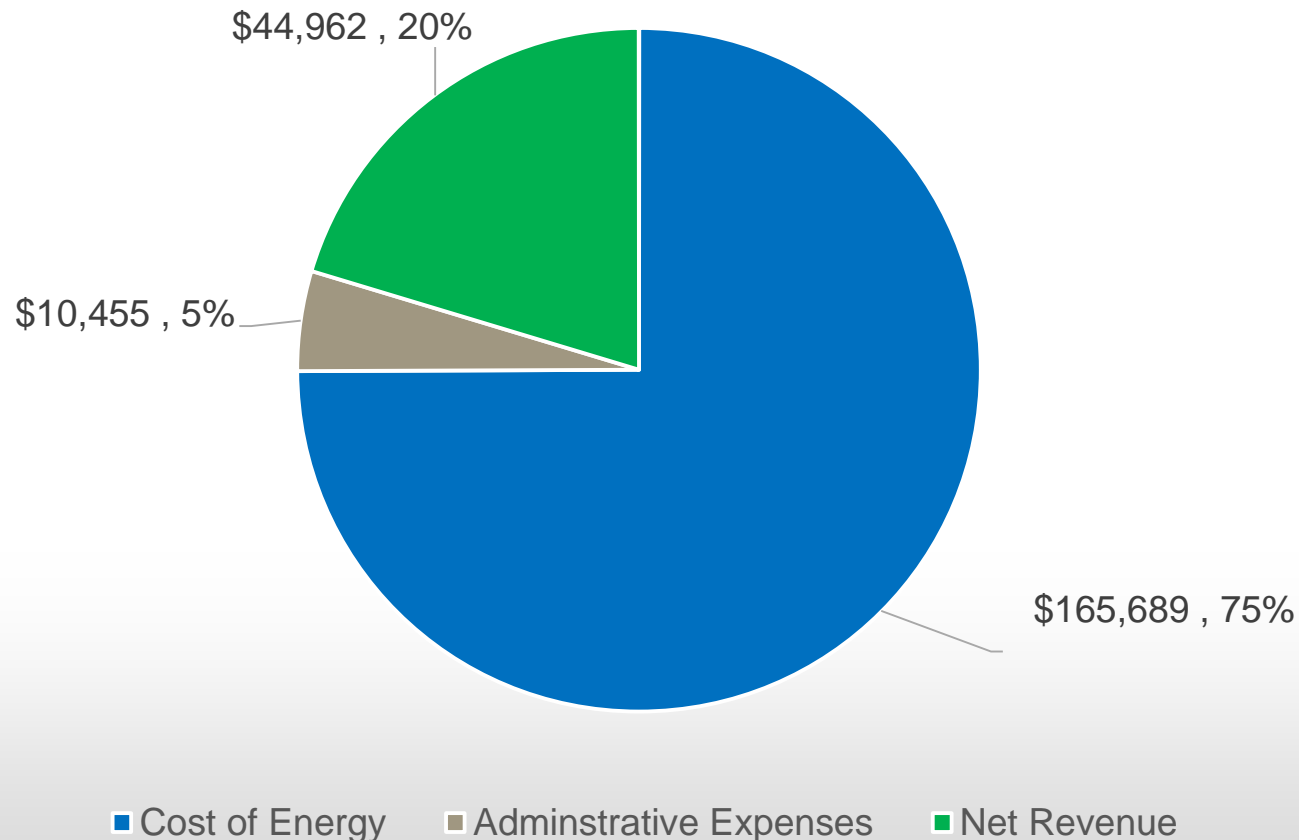
San Luis Obispo Cities

San Luis
Obispo*

Morro Bay

MBCP MID-YEAR FY 18/19 BUDGET

Est. \$220 million dollar budget as of March 2019



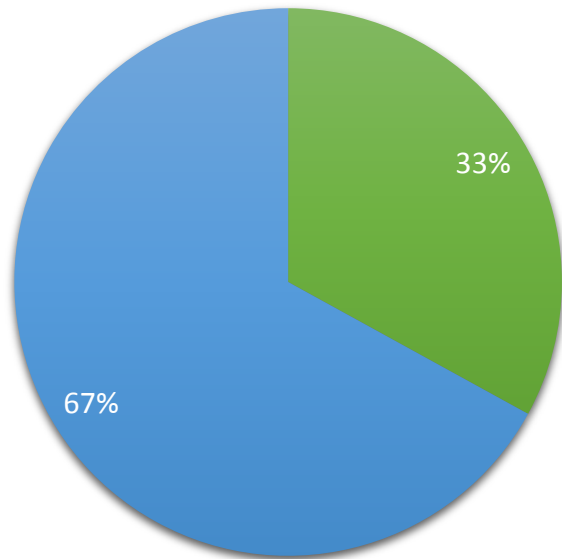
MBCP BUDGET PHILOSOPHY

FY	FY 18/19	FY19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24
Program	- 2% of revenue	- 2% of revenue	- 2% of revenue	- 50% of surplus	- 50% of surplus	- 50% of surplus
Rebate	- 20% of surplus	- 30% of surplus	- 40% of surplus	- 50% of surplus	- 50% of surplus	- 50% of surplus
Reserve	- 80% of surplus	- 70% of surplus	- 60% of surplus			

- Ensure fiscal stability, reduce customer rates and invest in local economy
- Achieve reserve target of 50% of operating expenses as quickly as possible
 - Currently, over \$70 million in cash reserves (end of June 2019)

MBCP POWER MIX & PROCUREMENT

MBCP



■ Eligible Renewables ■ Carbon Free
■ Natural Gas ■ System Power

NEW RENEWABLE DEVELOPMENT

128MW Solar, 40MW Storage

- Rosamond, Kern County
- 2 PPAs: EDF/Big Beau Solar
- Online: 2021
- Term: 20 years

150MW Solar, 45MW Storage

- Lemoore, Kings County
- 2 PPAs: Recurrent/RE Slate 1
- Online: 2021
- Term: 15 years

200MW Wind

- New Mexico
- 2 PPAs: Duran Mesa, LLC/Corona Wind Project
- Online: 2021
- Term: 13 years

RE Projects Account for 20% of Annual Load

MBCP SERVICE OFFERINGS



Default Carbon Free Service Offering
(matches PG&E rates plus 5%
rebate)



Voluntary 100% Renewable Service
Offering (\$0.01/kWh more than
Mbchoice plus 5% rebate)

DISCOUNT PROGRAMS

- Discount programs remain the same with MBCP service.
- PG&E employees still receive their T&D discount
- **CARE, FERA, LIHEAP and Medical Baseline Allowance** are provided in full to MBCP customers; **no need to reapply.**

ROOFTOP SOLAR CUSTOMERS

MBCP	PG&E
Premium Rates for excess solar generation: (\$0.06135/kWh)	Wholesale rates for excess solar generation: (\$0.02875/kWh)
Annual or Monthly True Up	Annual or Monthly True Up
100% Default Carbon Free Electricity Service	80% Default Carbon Free Electricity Service
3% Rebate for Net Consumers of Electricity	Zero Rebate for Net Consumers of Electricity

MBCP REBATE

All Customers

- 5+% rebate applied to MBCP electric generation charges
- \$4.4 million in bill savings in 2018
- Est. \$13 million in bill savings in 2019



**LOOK FOR
YOUR
REBATE**
ON YOUR
DECEMBER BILL

Over \$4.0MM
in cost savings
delivered in 2018

MBCP ACCOMPLISHMENTS

- MBchoice – carbon free offering
- MBprime – 100% renewable offering

Local Choice



- \$1 million – Energy programs
- \$4.4 million – Customer rebates
- \$6 million – EV infrastructure

Economic Vitality



- Contracts with Local Vendors Over \$750,000

Local Support



- 26 Full time Local Jobs
- Hundreds from renewable projects

Job Creation



- Over \$70 Million in Reserves
- Debt Service and Loans Paid Off

Financial Stability



- 215 MWs of New Renewables
- MicroGrid Program

Clean Energy



MBCP ENERGY PROGRAMS

Overview

- 2% of gross revenue set aside per year:
 - \$4.3 million in FY 19/20
- Energy Programs Policy – transportation electrification, building electrification and distributed energy resources



Current programs

- Monterey Bay eVIP - \$1.1 million
 - \$725k from MBCP
 - \$400k from MB Air District
- Project Sunshine - \$100k

MBCP SMARTCONNECT MICROGRID PROGRAM

Overview

- Connects customers with energy performance contractors to build out local energy supply faster and more cost effectively

Benefits

- Invests in local economy
- Contributes towards local renewable energy generation development
- Reduces market risk for customers through acquisition of energy at a fixed price



ENROLLMENT & OUTREACH



Enrollment

- 4 mailers required by law
- Aligning NEM enrollments with true up dates
- Community Outreach Plan

Update on Progress in SLO

- Paso Robles, Pismo Beach & Grover Beach voted to join
- Arroyo Grande approved 1st step to join
- Atascadero & County of San Luis Obispo is investigating



Est. TIMELINE TO JOIN MBCP

Action Item	Date
Introduce and pass resolution to join MBCP and conduct first reading of the CCE ordinance	August 20, 2019
Public hearing to conduct second reading of the CCE ordinance	September 3, 2019
Submit required documents to MBCP	September 2019
MBCP Policy Board Meeting to accept the new member jurisdictions – <i>First Round Agency Partner requests</i>	September 4, 2019
MOU for shared board seat to MBCP	October 2019
MBCP Policy Board Meeting to accept new member jurisdictions – <i>Second Round Agency Partner requests</i>	December 4, 2019
Submit Revised Implementation Plan to the CPUC	December 2019
Begin Program Implementation and Operations Preparation; Begin Service Delivery	Mid 2020 – Late 2020; Early 2021

PRELIMINARY BOARD REPRESENTATION

Jurisdictions	Board Seat Representation
County of Santa Barbara	1 Seat on Policy & Operations Boards
City of Santa Maria	1 Seat on Policy & Operations Boards
Cities of Goleta, Carpinteria and Guadalupe	Shared Seat on Policy & Operations Boards
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Note: Community Advisory Council representation will be updated per by-laws amendment



Benefits

- 1 CCA serving the Central Coast to maximize benefits
- Proven customer savings
- Delivery of local energy programs
- Local decision making
- Potential of offshore wind and local development

HOW TO CONTACT MBCP



www.mbcommunitypower.org



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1.888.909.MBCP



montereybaycommunitypower



mbcommunitypwr



mbcommunitypower

Follow us online, and check our extensive FAQ section on the website.

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