



City of St. Helena
Active Transportation and Sustainability
Committee
Regular Meeting
Carnegie Building Second Floor, 1360 Oak
Avenue
Wednesday, January 4, 2023 @ 5:00 PM

PLEASE NOTE: Any person who wishes to speak regarding an item on the agenda or make a comment under the "Oral Communication" portion of the agenda may do so, but please observe the time limit of four minutes. Members of the public and other parties are welcome to email their comments to the Staff Liaison Preya Nixon at pnixon@cityofstheleena.org

Page

1. CALL TO ORDER

2. ROLL CALL

Chair: Leslie Stanton

Vice Chair: Jeff Farmer

Members: Glenn Smith, Madelyn Chandler, John Zimmerman

Alternate Members: Vacant and Vacant

City Council Member Liaison: Paul Dohring, Mayor

Staff Liaison: Preya Nixon, Asst. to the City Manager

3. PUBLIC FORUM:

An opportunity for the public to directly address the Committee on items of interest to the public that are not listed on the agenda. Any person addressing the Committee should provide their name and address, and limit comments to four minutes. **Because of restrictions imposed by the Brown Act, the Committee may not engage in substantive discussion, nor take action on matters not described on the agenda.**

4. REPORTS BY STAFF AND COMMITTEE:

Reports by staff and/or committee on items of general interest. ***Brief questions for clarification may be posed and answered, and Committee may request that items be placed on a future agenda. Except under certain circumstances, the Brown Act prohibits any other discussion or action by the Active Transportation & Sustainability Committee.***

5. CONSENT CALENDAR:

Members of the Active Transportation Committee or the public may ask that any items be considered individually for purposes of considering alternative action, for extended discussion, or for public comment. Unless that is done, on motion may be used to adopt all recommendation actions.

- 5.1. Active Transportation and Sustainability Committee Meeting Minutes of Special Meeting held on December 6, 2022

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[SPECIAL Active Transportation and Sustainability Committee - 06 Dec 2022 - Agenda -DRAFT MINUTES](#)

6. SCHEDULED MATTERS:

- 6.1. Presentation from MCE (Marin Clean Energy) Focusing on Overview of MCE and Sustainability Initiatives

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[MCE Presentation to ATSC](#)

7. FUTURE AGENDA ITEMS

- Review and approval of Committee governing language
- Presentation from Fire Chief John Sorensen regarding vehicular speeding and potential traffic mitigation
- Active Transportation Plan Phase II
- Potential Reusable Foodware and Waste Reduction Ordinance
- Napa Countywide Greenhouse Gas Emission Inventory Presentation

8. ADJOURNMENT

The next regular Active Transportation Committee meeting is scheduled for February 1, 2023 at 5:00 pm, at the Carnegie Building, Second Floor, 1360 Oak Avenue, St. Helena.

This agenda was posted at City Hall, 1572 Railroad Avenue and the Carnegie Building, 1360 Oak Avenue, St. Helena on December 30, 2022.

/s/ Preya Nixon

Preya Nixon, Asst. to the City Manager

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in the meeting, please contact City Hall at (707) 967-2792. Notification 48 hours prior to the meeting will enable the City to make reasonable arrangements to ensure accessibility to this meeting (28 CFR 35.102-35.104 ADA Title II). However, City staff will attempt to assist at any time with accessibility.



DRAFT MINUTES

****SPECIAL****

City of St. Helena

**Active Transportation and Sustainability
Committee**

Carnegie Building Second Floor, 1360 Oak
Avenue

Tuesday, December 6, 2022 @ 5:00 PM

-
1. CALL TO ORDER
Chair Stanton called the meeting to order at 5:00 p.m.
 2. ROLL CALL
The following were present:

Committee Chair: Leslie Stanton, Vice Chair: Jeff Farmer
Members: Glenn Smith, Maddie Chandler, John Zimmerman
Alternate Members: Vacant, Vacant

Council Liaison: Paul Dohring, Vice Mayor
Staff Liaison: Preya Nixon, Asst. to the City Manager
Eric Janzen, Assistant Public Works Director
 3. PUBLIC FORUM:
No public comment was received.
 4. REPORTS BY STAFF AND COMMITTEE:
Reports were conducted.
 5. CONSENT CALENDAR:
 - 5.1. Active Transportation and Sustainability Committee Meeting Minutes of November 2, 2022
[Active Transportation and Sustainability Committee - 02 Nov 2022 - DRAFT MINUTES](#)

A motion was made by Member Smith and seconded by Vice Chair Farmer to approve the minutes for the meeting held on Special Meeting held on November 2, 2022

The motion passed unanimously.
 6. SCHEDULED MATTERS:

- 6.1. Designation of Two (2) ATSC members to form a subcommittee for the Main Street Crossing Document
Committee conducted discussion.
No public comment was received.

A motion was made by Vice Chair Farmer and seconded by member Zimmerman to appoint Vice Chair Farmer and Member Zimmerman to the subcommittee for the Main Street Crossing Document.

The motion passed unanimously.

- 6.2. Consideration and Recommendation on the Madrona and Kearney Demonstration Project

[Staff Report](#)

[Madrona and Kearney Quick Build](#)

Presentation was given by Joaquin Razo, Executive Director, Blue Zones and Carlotta Sainato, Program Coordinator, Napa County Bicycle Coalition

Assistant City Public Works Director Eric Janzen was in attendance and answered questions.

Public comment was received from the following:

*Pam Smithers
Eric Sklar*

The following Committee discussion occurred:

- the art in the examples shown is a little distracting*
- How will the City maintain the plastic delineators?*
- Is there a way the City can obtain data for average speed before, during and after*
- Evaluation of the project will be important to see how successful it is.*

A motion was made by Member Smith and seconded by member Chandler to recommend the Madrona and Kearney Quick Build Project.

The motion passed unanimously.

7. FUTURE AGENDA ITEMS

- Review and approval of Committee governing language
- Presentation from Fire Chief John Sorensen regarding vehicular speeding and potential traffic mitigation
- Active Transportation Plan Phase II
- Potential Reusable Foodware and Waste Reduction Ordinance
- Napa Countywide Greenhouse Gas Emission Inventory Presentation
- Presentation and Update from Marin Clean Energy

8. ADJOURNMENT

Chair Stanton adjourned the meeting at 6:08 p.m.

The next regular Active Transportation Committee meeting is scheduled for January 4, 2023 at 5:00 pm, at the Carnegie Building, Second Floor, 1360 Oak Avenue, St. Helena.

DRAFT



CONTRA COSTA | MARIN | NAPA | SOLANO

MCE

A local, not-for-profit electricity provider

Who is MCE?

OUR MISSION

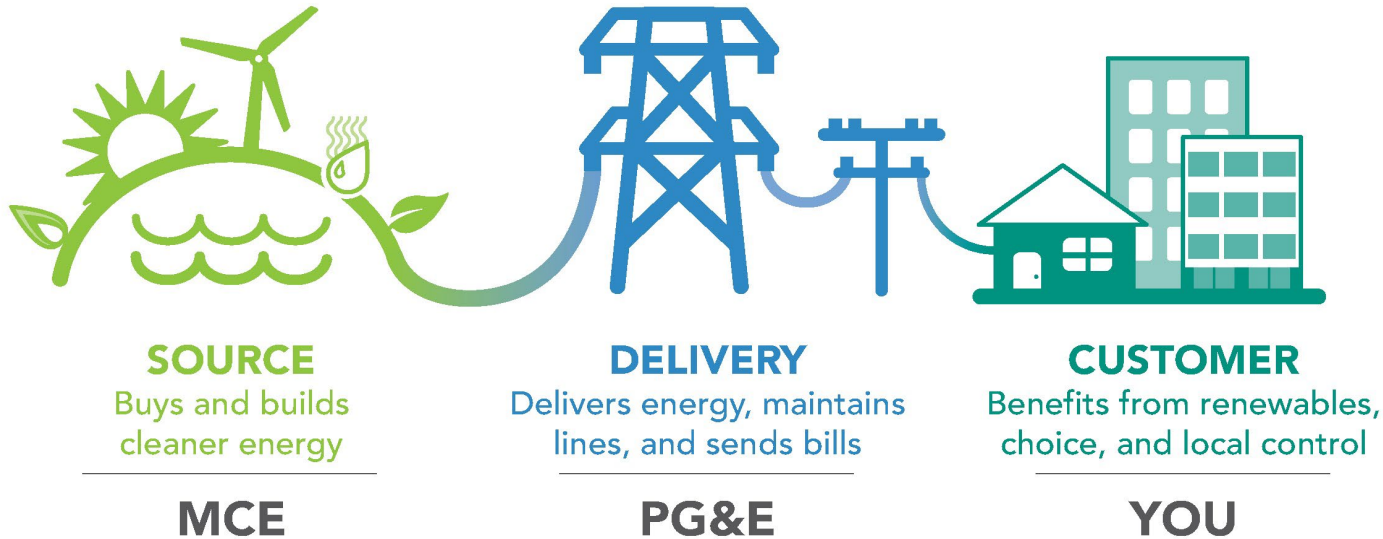
Confront the climate crisis by eliminating fossil fuel greenhouse gas emissions, producing renewable energy, and creating equitable community benefits.

OUR VISION

Lead California to an equitable, clean, affordable, and reliable energy economy by serving as a model for community-based renewable energy, energy efficiency, and cutting-edge clean-tech products and programs.



How Electric Service Works

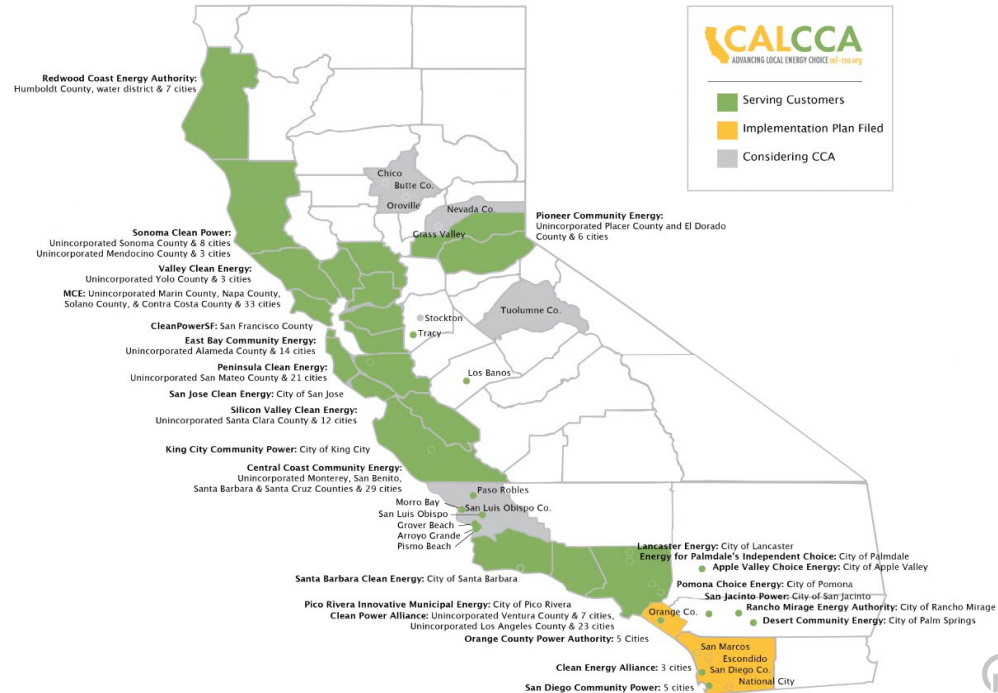


Community Choice Aggregation



Enabling
Legislation
AB 117, 2002

5



37 Member Communities

**4 Bay Area
Counties**

**580,000
Accounts**

**1.5 million +
Customers**

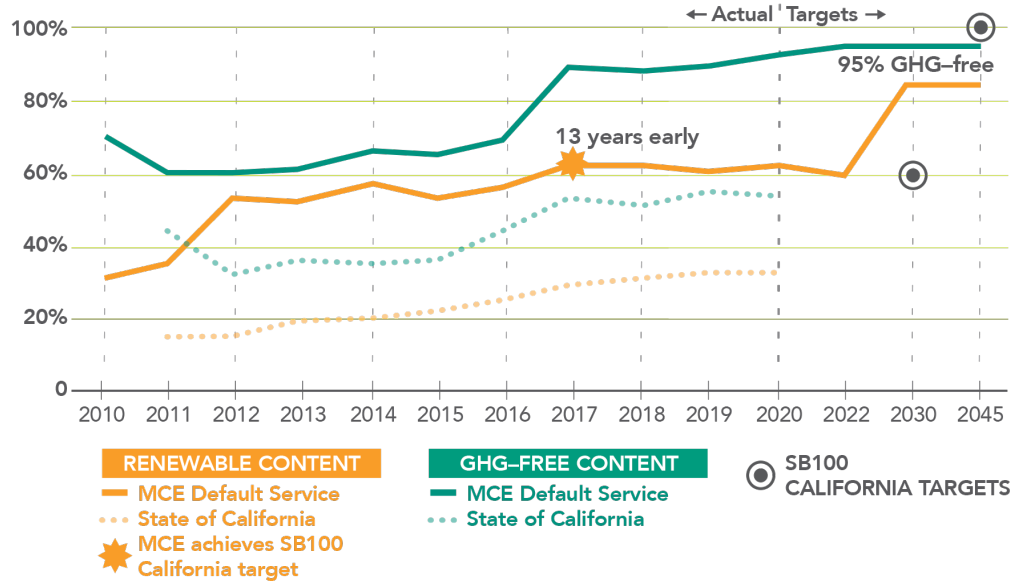


Clean Energy Leadership

60% renewable
compared to 49% from
traditional service

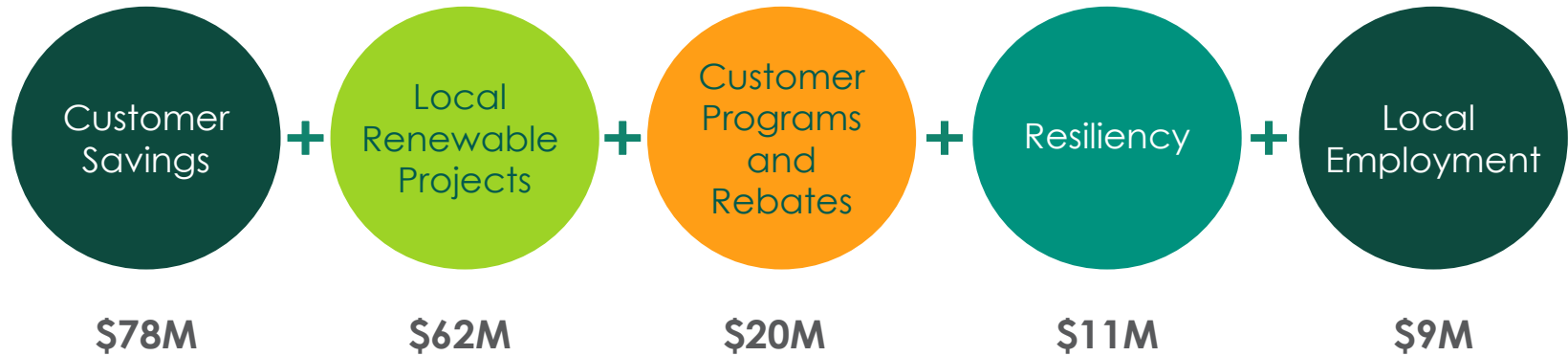
Met State goals
13 years early

**95% greenhouse
gas-free** by 2023



Community Benefits

Estimated: \$180M



Your Energy Choices



Sample Bill



ENERGY STATEMENT

www.pge.com/MyEnergy

Account No: 0123456789-0

Statement Date: 06/08/2022

Due Date: 06/29/2022

Service For:

DEE P. GREENE
123 MAIN ST.
VALLEJO, CA 945



ENERGY STATEMENT

www.pge.com/MyEnergy

Account No: 0123456789-0

Statement Date: 06/08/2022

Due Date: 06/29/2022

Service For:

With MCE
Service

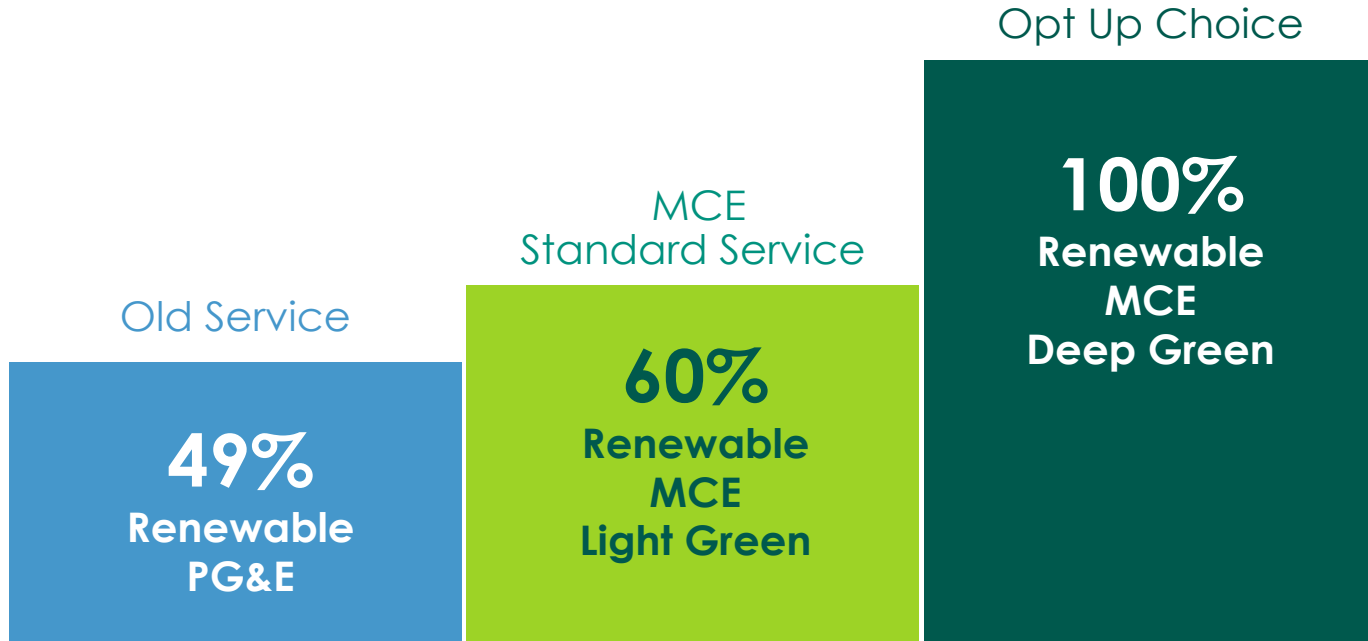
Saturday 8 a.m.-5 p.m.
Phone: 1-800-743-5000
www.pge.com/MyEnergy

Your Account Summary

Amount Due on Previous Statement	\$236.22
Payment(s) Received Since Last Statement	-236.22
Previous Unpaid Balance	\$0.00
Current PG&E Electric Delivery Charges	\$100.46
MCE Electric Generation Charges	47.70
Current Gas Charges	19.98

Total Amount Due by 06/29/2022 \$168.14

Choice Is Power



Residential Cost Comparison

MCE Light Green

60%

RENEWABLE

MCE Deep Green

100%

RENEWABLE

MCE Local Sol

100%

RENEWABLE

PG&E

49%

RENEWABLE

Electric Generation	\$47.70	\$52.30	\$65.32	\$56.22
PG&E Electric Delivery	\$90.89	\$90.89	\$90.89	\$90.89
Additional PG&E Fees	\$9.57	\$9.57	\$9.57	12.25
Average Total Monthly Cost	\$148.15	\$152.75	\$165.77	\$159.36

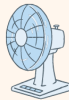
100% Solar and Wind

100% Local Solar

Time-Of-Use Rate Plans

- Default is TOU
- Focuses on moving energy use out of the 4-9pm peak
- Reduces the need for fossil fuels
- Shifting energy use to 12-4pm takes advantage of daytime solar

When energy demand increases, energy costs rise and it is more likely fossil fuel plants will be switched on



Use fans
instead of air
conditioning



Avoid using
major
appliances



Unplug
unused
devices

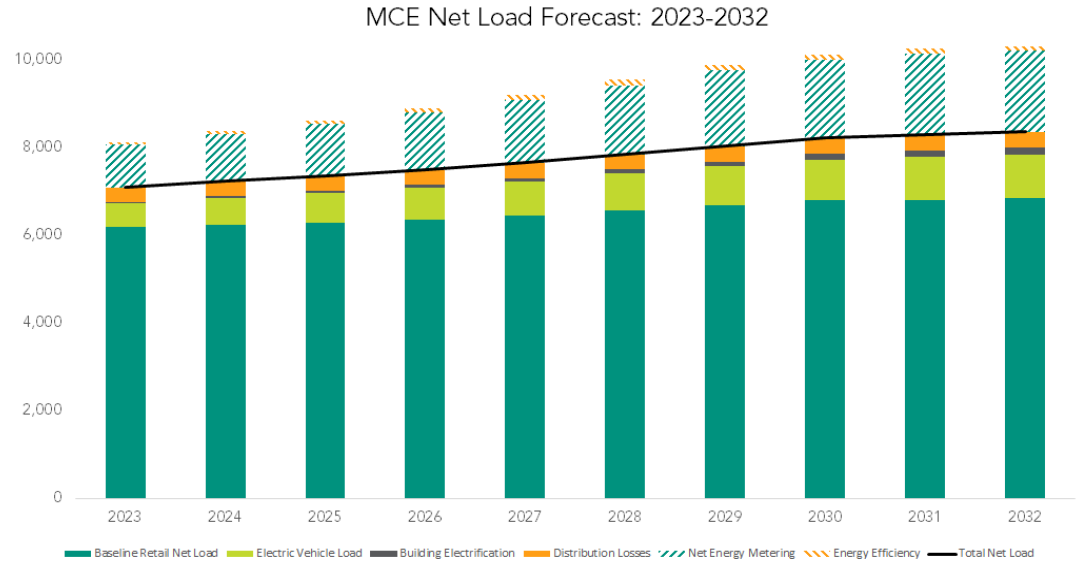
Save money and the planet by
reducing power use from 4-9!



Where does the power come from?

Power Purchasing

- Annual assessment of energy needs
- Meeting state mandates for 115% of peak load
- Focusing on clean resources



Long-term forecasting ensures proper planning





Your choice
supports new CA
renewables

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2021 Power Content

	PG&E	MCE Light Green	MCE Deep Green
Renewable (%)	49%	60%	100%
Bioenergy	4	6	0
Geothermal	5	6	0
Small Hydro	2	1	0
Solar	27	31	50
Wind	11	16	50
Large Hydro	4	37	0
Natural Gas	8	0	0
Nuclear	39	1	0
Unspecified/Other	0	2	0



Community Benefits





Energy Efficiency

Audits, Rebates, Usage Reduction

- \$2.4M in rebates
- Over 1,200 customers served



Electric Vehicles

Vehicle and Charging Station Rebates

- Over 1,100 EV charging ports installed
- 150 vehicle rebates



Energy Resiliency

Distributed Resources, Demand Response, and Behavioral Programs

- Shifting load out of peak hours



Electrification

Heat pump Installs and Contractor Training

- 25+ contractors engaged and 125 pumps installed



Equity, Health, & Safety

Health, Safety, and Resiliency Upgrades

- 100 portability batteries distributed
- \$750,000 in solar rebates

Your Dollars at Work



MCE's Energy Efficiency Programs

Traditional Energy Efficiency

Residential, commercial, agricultural, and industrial



Demand Response

Marketplace programs to reduce energy use during peak hours



Strategic Energy Management

Behavioral changes that save you money



Customer Programs

Workplace & Multifamily Charging

1,000+ ports
\$3,000 rebates for workplace
and multifamily properties



Feed-in Tariff Program

Local renewable generation
Prevailing wage and local hire
requirements



Income-Qualified EV Rebates

\$3,500 per vehicle
Stacks with other incentives



Local Renewable Energy Projects

22 Projects

48 MW

19 MW FIT
13 MW FIT+
16 MW PPA

42 MW solar
6 MW bioenergy



Solar



Union Job



Biogas



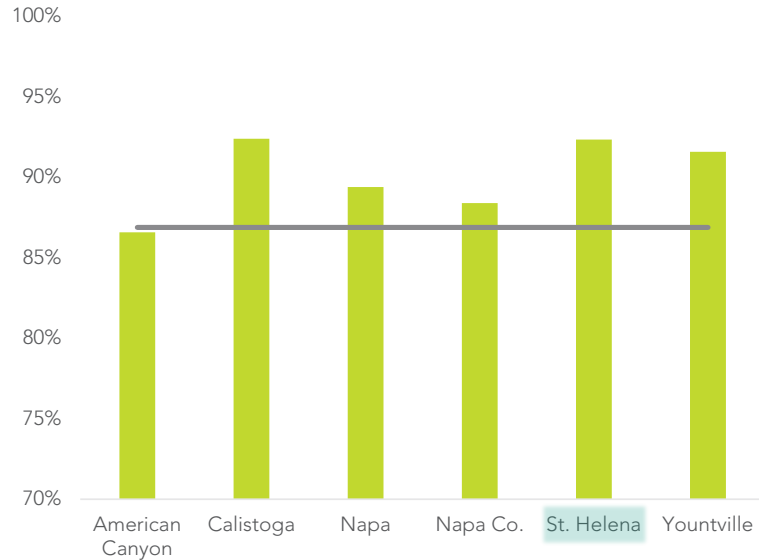
Local Hire, Workforce Development,
or Prevailing Wage Requirement



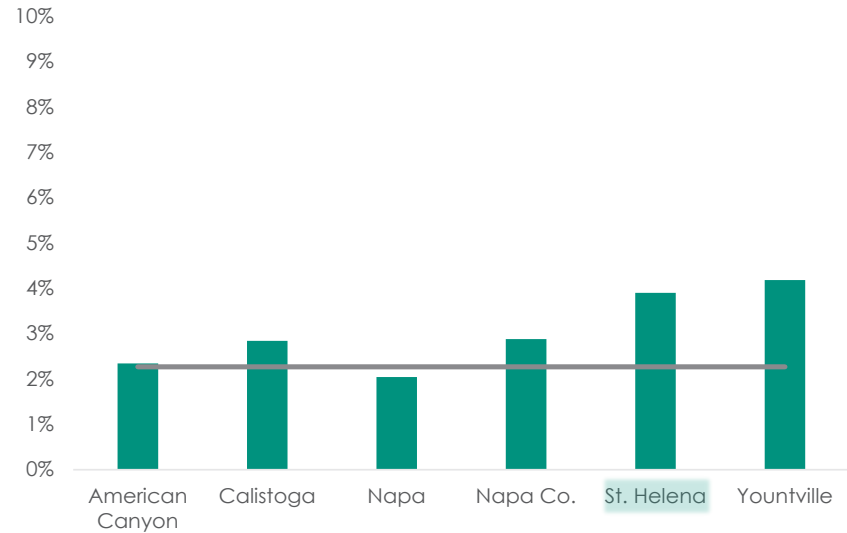
Partnership with St. Helena

MCE Participation Rates

MCE Electric Account Participation Rate by Community



MCE Deep Green Account Participation Rate by Community



Measures for St. Helena

Greenhouse Gas Emissions Reduction Programs

1. [Strategic Energy Management](#) (SEM) Operational energy management for commercial customers
2. [PeakFlex](#) demand response incentive programs
3. [Heat Pump Water Heaters](#) for Municipal Governments
4. [EV Charging Stations](#) at Municipal Sites and across the city
5. [Single and Multifamily Energy Efficiency](#) Retrofit Programs
6. [Electric Reach Code](#) Adoption to drive change



Thank You!

mceCleanEnergy.org

dgarti@mceCleanEnergy.org

@mceCleanEnergy

