



# MCE

A local, not-for-profit  
electricity provider

March 12, 2025



## Welcome to MCE, Hercules

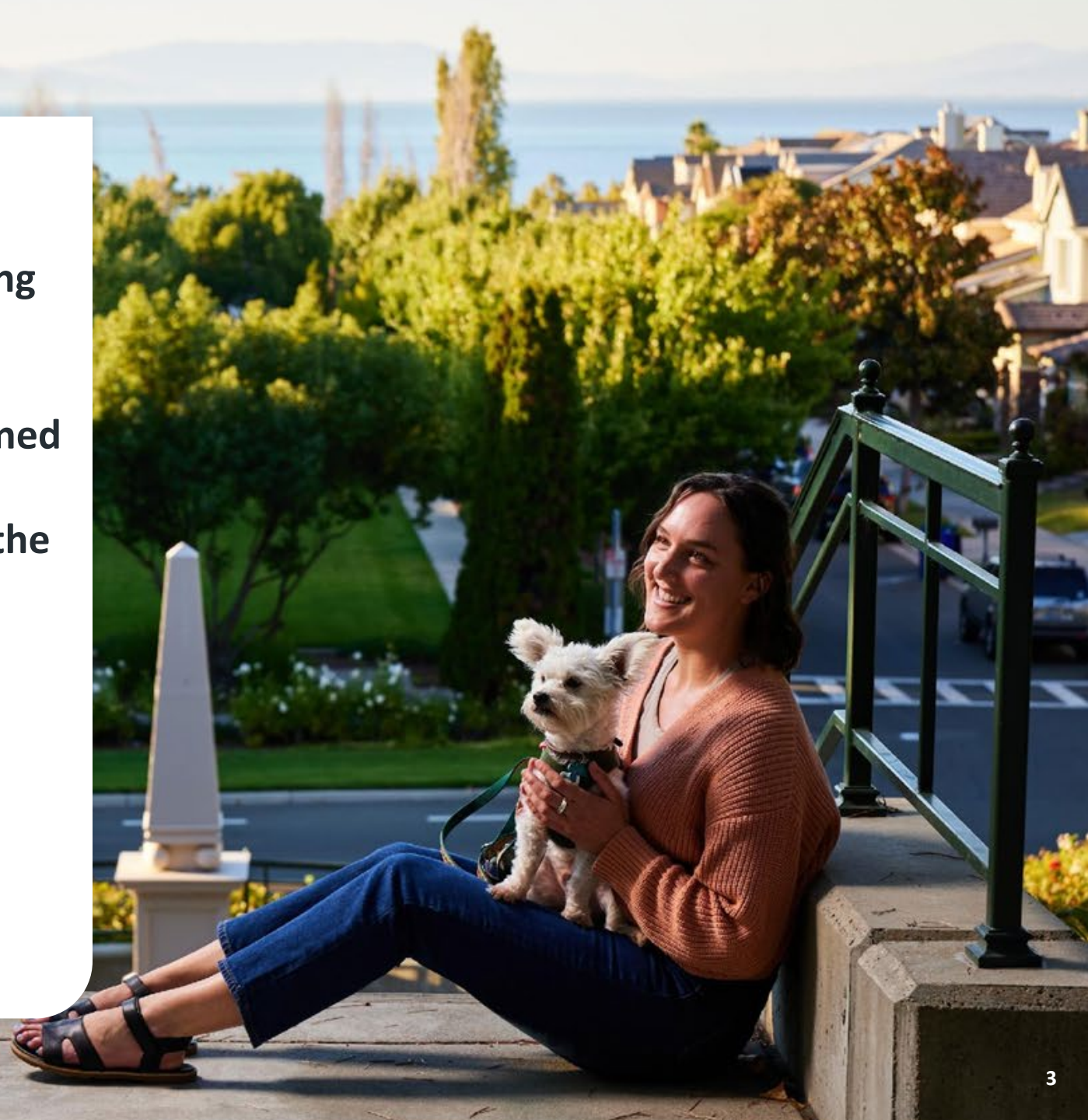
- Starting in April 2025, all Hercules electric customers—residential, commercial, and municipal—will automatically transition to MCE electric generation service.
- Customers now have the option to choose their energy source: PG&E or MCE.
- This change reflects a decision made by the City Council in 2023 and was approved by the California Public Utilities Commission.

**Your Energy,  
Your Choice**

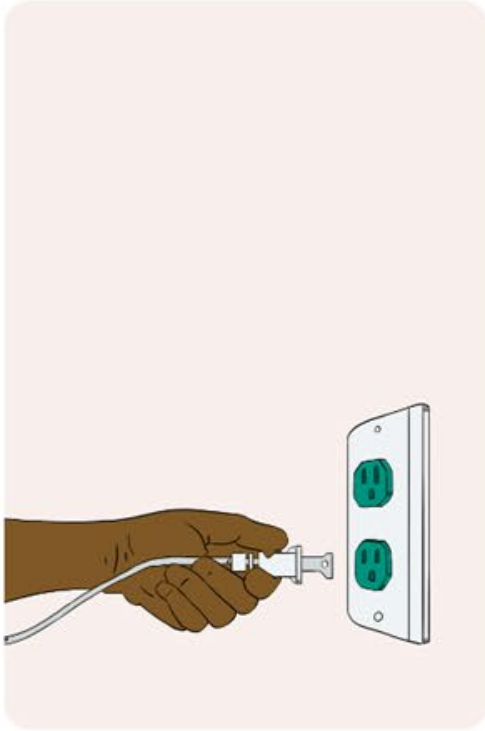


## Who is MCE?

- **Community Choice Energy provider, serving Bay Area customers since 2010.**
- **We are a local government agency, governed by a board of elected officials from the communities we serve, and regulated by the same agencies that oversee PG&E.**
- We serve nearly 600,000 customers, have saved them over \$83 million on their bills since 2010, and eliminated more than 500,000 metric tons of CO<sup>2</sup>

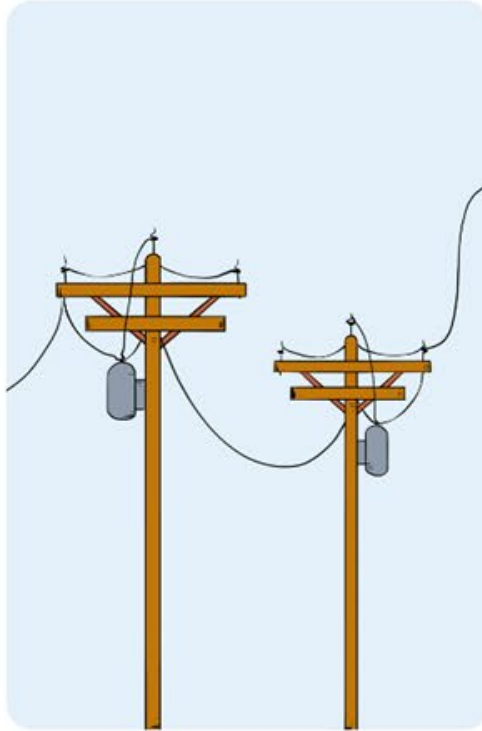


# How MCE Works



## You

Benefit from cleaner air,  
stable rates, choice,  
and local control



## PG&E

Delivers energy,  
maintains lines, and  
sends bills



## MCE

Buys and builds  
fossil-free energy  
for you



# Choice is Power

MCE  
Deep Green  
**100%**  
RENEWABLE

## Default Service

MCE  
Light Green  
**60%**  
RENEWABLE

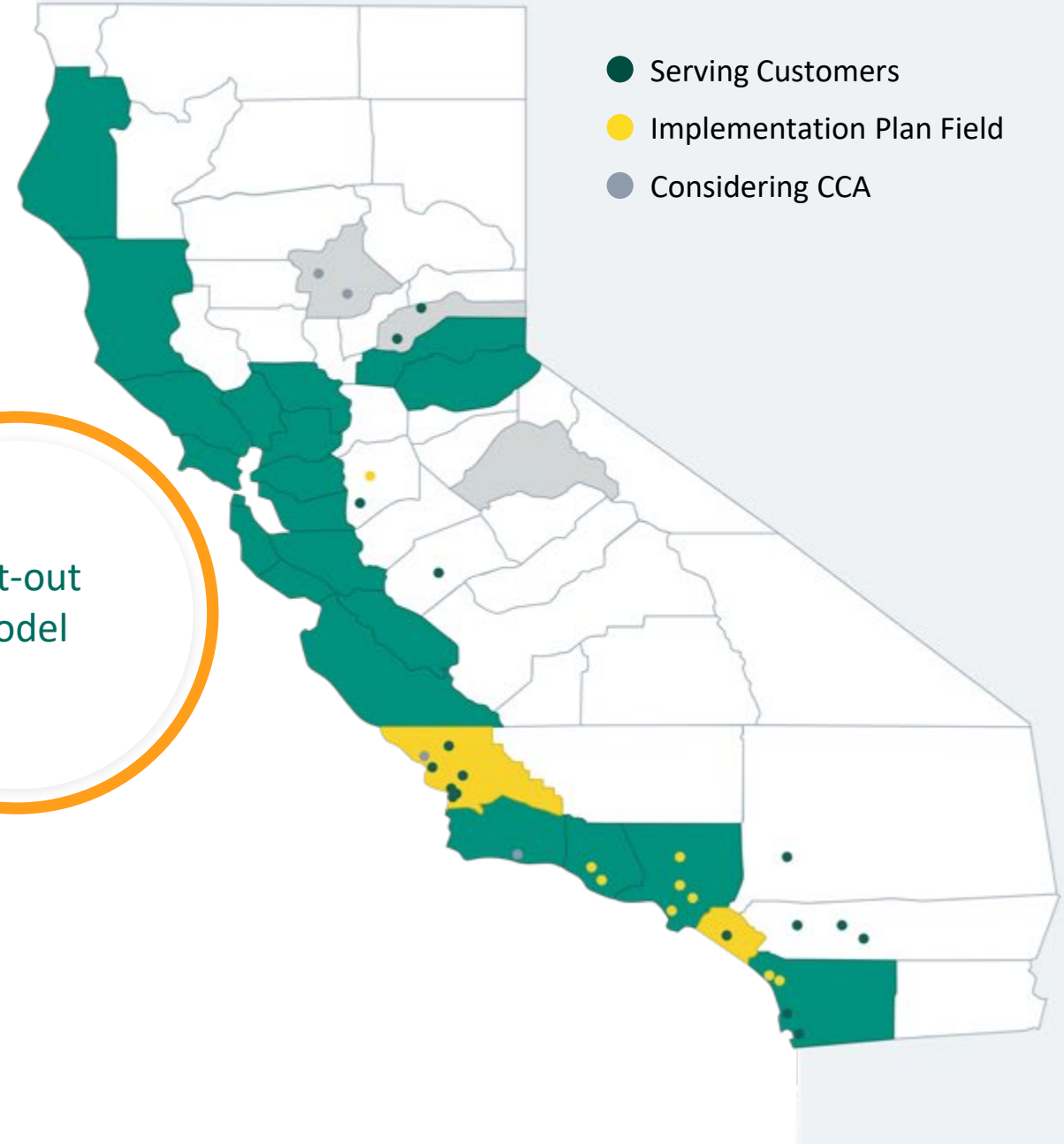
PG&E  
**33%**  
RENEWABLE

# Community Choice in California

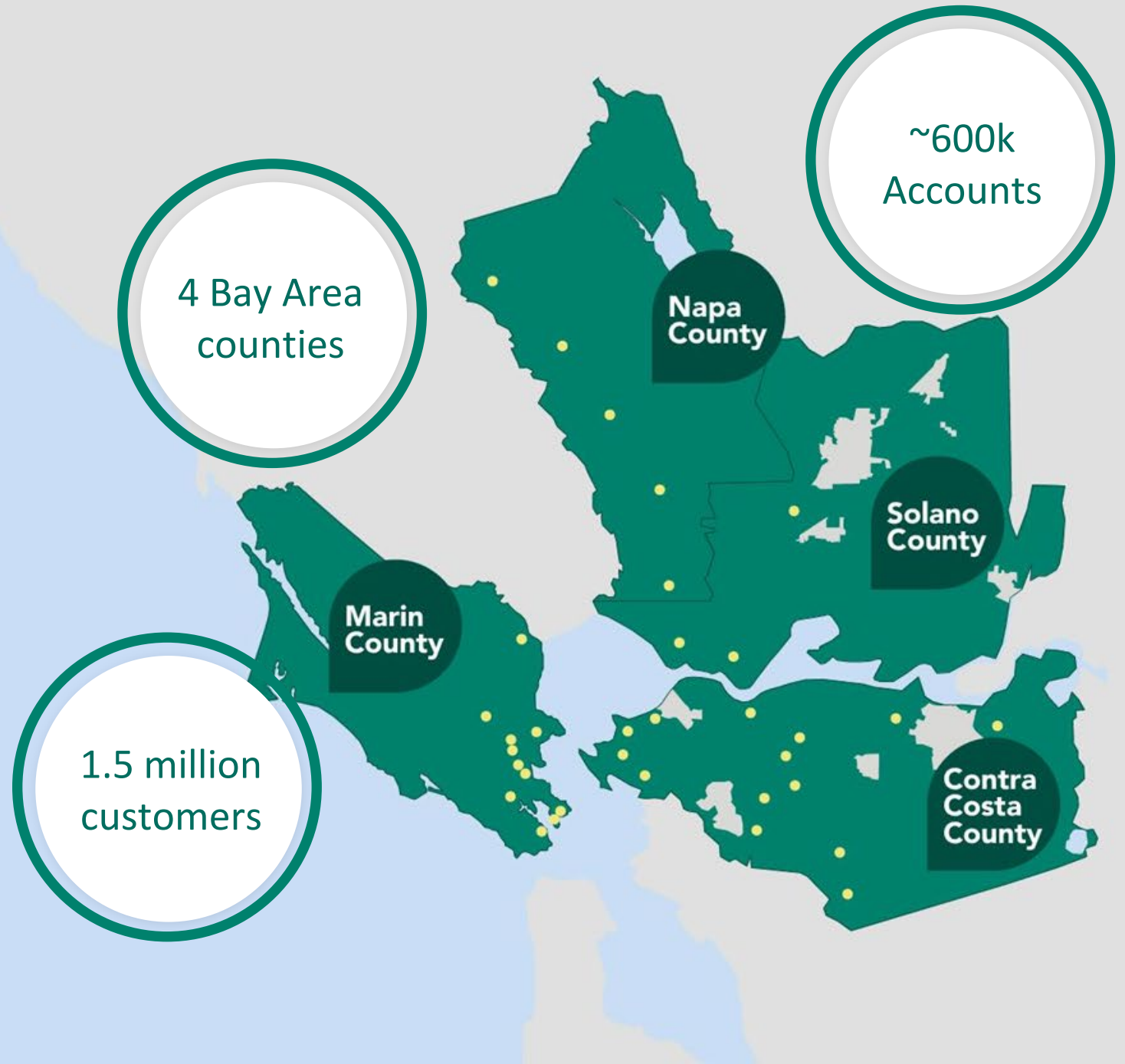
Enabling  
Legislation  
AB 117, 2002

Over 14 million  
customers & 200  
communities

Opt-out  
model




# Not-for-Profit Public Agency





# Understanding MCE Rates

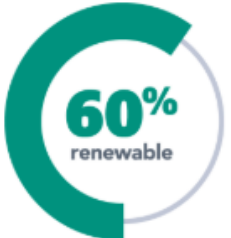

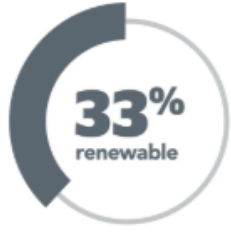
- MCE sets rates for electricity generation only.
- MCE typically sets its rates once a year.
- MCE's rates are released to the public with a 30-day review and comment period. **All rate changes are reviewed publicly by MCE's Board of Directors and approved in a voting meeting.**

A woman with long dark hair and a man with a beard are sitting at a wooden desk, smiling and looking at a laptop. The woman is on the left, wearing a light green sweater. The man is on the right, wearing a light-colored polo shirt. They appear to be in a collaborative work environment.

MCE does not set rates for electric delivery or natural gas.



# Electricity Cost Comparison <sup>1</sup>

			
	MCE Light Green	MCE Deep Green	PG&E
Average Total Cost	<b>\$113.89</b>	<b>\$117.04</b>	<b>\$123.97</b>
Electricity Generation	\$45.79 served by MCE	\$48.94 served by MCE	\$54.93 served by PG&E
PG&E Electricity Delivery	\$76.36	\$76.36	\$76.36
Additional PG&E Fees	-\$8.26	-\$8.26	-\$7.33

<sup>1</sup> Cost comparison represents average electricity generation for all Hercules residential customers.

# Sample Bill - PG&E Generation Customer



## ENERGY STATEMENT

[www.pge.com/MyEnergy](http://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 94590

### Your Account Summary

Amount Due on Previous Statement	\$236.22
Payment(s) Received Since Last Statement	-236.22
Previous Unpaid Balance	<hr/> \$0.00
Current PG&E Electric Delivery Charges	\$159.36
Current Gas Charges	19.98

<b>Total Amount Due by 06/29/2022</b>	<b>\$179.34</b>
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# ENERGY STATEMENT

[www.pge.com/MyEnergy](http://www.pge.com/MyEnergy)

Account No: [REDACTED]  
Statement Date: 02/20/2025  
Due Date: 03/13/2025

## Service For:

[REDACTED]  
FAIRFIELD, CA 94533

## Questions about your bill?

Mon-Fri 7 a.m.-7 p.m.  
Saturday 8 a.m.-5 p.m.  
Phone: 1-800-743-5000  
[www.pge.com/MyEnergy](http://www.pge.com/MyEnergy)

## Ways To Pay

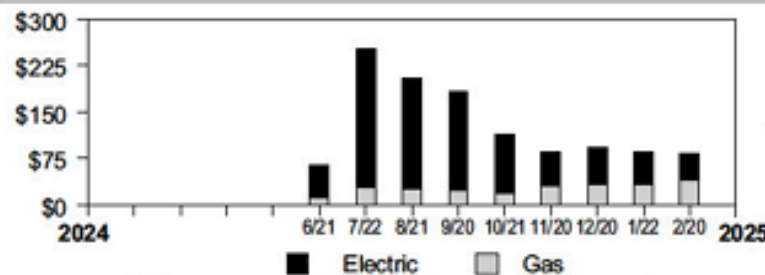
[www.pge.com/waystopay](http://www.pge.com/waystopay)

## Your Account Summary

Amount Due on Previous Statement	\$85.17
Payment(s) Received Since Last Statement	-85.17
Previous Unpaid Balance	\$0.00
Current PG&E Electric Delivery Charges	\$26.98
MCE Electric Generation Charges	18.12
Current Gas Charges	39.30

**Total Amount Due by 03/13/2025 \$84.40**

## Monthly Billing History



Visit [www.pge.com/MyEnergy](http://www.pge.com/MyEnergy) for a detailed bill comparison

## Daily Usage Comparison

	1 Year Ago	Last Period	Current Period
Electric kWh / Day	N/A	4.80	4.39
Gas Therms / Day	N/A	0.40	0.48

## Important Messages

Your charges on this page are separated into delivery charges from PG&E and generation or procurement charges from an energy provider other than PG&E. These two charges are for different services and are not duplicate charges.

MCE charge replaces PG&E generation. It is not a double charge

# The Power of MCE

**500K**

metric tons of GHGs  
eliminated since 2010

**95%**

carbon-free  
since 2022

**\$3.8B**

committed to building  
new CA renewable  
projects

**2.9M**

of labor hours  
supported

60% renewable since  
2017,

**100%**

renewable option

**\$358M**

reinvested in MCE  
communities since 2010

**48MW**

of new renewable  
projects built in our  
service area

**6,400**

jobs created





# Electric Vehicle Programs



# Electric Vehicle Programs



## Income-Qualified EV Instant Rebates

Up to \$3,500 off the purchase  
or lease of a qualifying EV  
Stacks with other incentives



## MCE Sync

App that automates EV  
charging at home to use the  
least expensive and cleanest  
energy on the grid



## Workplace & Multifamily Charging

2,000+ ports  
\$3,000 rebates for workplace  
and multifamily properties



# MCE EV Instant Rebate

Up to \$3,500 off at qualified participating dealerships

- Discount provided at point of sale/lease
- \$2,000 off pre-owned / \$3,500 off new
- EV or PHEV
- Stackable with other incentives (See MCE Incentive Finder)



[mceCleanEnergy.org/ev-rebate/](https://mceCleanEnergy.org/ev-rebate/)



*“My wife and I save at least \$500 a month on gas!”*

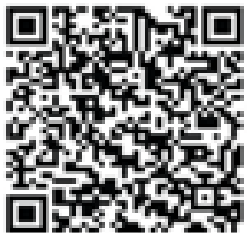
– Damian

MCE customer and  
EV rebate participant

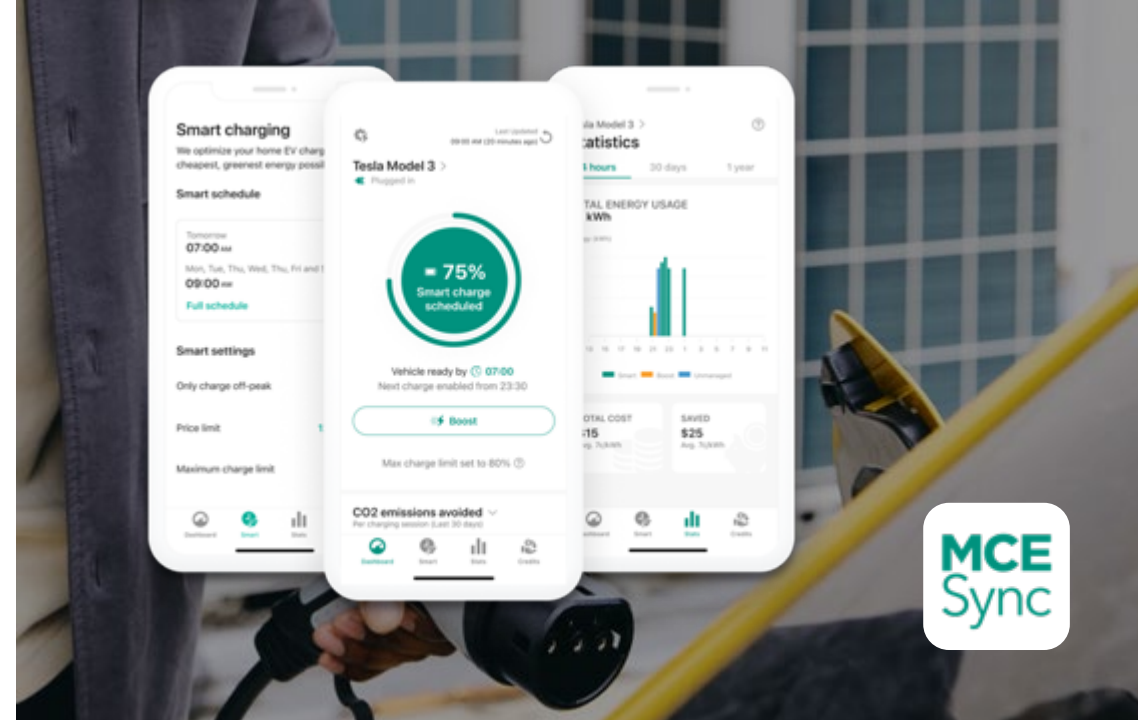
# MCE Sync: EV Smart-Charging App

Automates home EV charging to help residential customers use the least expensive and cleanest energy on the grid

- Works with most EV makes & models
- \$50 sign-up bonus
- Up to \$10 per month cash back for charging during low-carbon events
- Optimized for solar smart charging



[mceCleanEnergy.org/mce-sync](https://mceCleanEnergy.org/mce-sync)



**\$50**  
Sign-up bonus

• Saves  
**\$220**  
Average per year  
just by charging  
during off-peak  
hours



# MCE Charging

## Meeting the Demand for Charging Stations & Shaping EV Charging Load

### Benefits:

- For workplaces and multifamily properties
- \$3,000 per charging port for 2-20 charging ports
- \$500 extra per charging port for charging stations that have opted up to Deep Green 100% renewable energy
- Free technical assistance for the first 40 projects



**\$3,000**

Per charging port  
for 2-20 charging  
ports

• Free technical assistance  
for the first

**40**

projects



A photograph of a two-story house with a grey shingled roof. A large array of blue solar panels is installed on the roof, covering a significant portion of the upper slope. The house has white siding and a white gutter. A green tree is visible on the right side of the frame. A semi-transparent red circle is overlaid on the bottom left corner of the image.

# Rooftop Solar



# Rooftop Solar Customers

- **Receive Bill Credits** for the excess energy you send to the grid. Automatically applied to future bills.
- **Premium Payment Rates** – for excess solar sent to the grid, receive the standard Net Surplus Compensation rate, plus an additional \$0.02 per kWh.
- **Cash Out Annually** – Excess energy payments are processed once a year. Payments over \$200 receive a check. Payments under \$200 appear as a bill credit.
- **No Large Annual Payment** - MCE credits and charges NEM customers monthly, so you won't end up with a year's worth of generation charges at your true-up.

[Learn More Here](#)

[mcecleanenergy.org/net-energy-metering/](https://mcecleanenergy.org/net-energy-metering/)





# Net Energy Metering Comparison

MCE	PG&E
<i>Monthly surplus generation credited at retail rate</i>	
Surplus annual generation is credited at <b>\$0.02 + the wholesale rate</b>	Surplus annual generation is credited at <b>the wholesale rate</b>
Billing: <b>Monthly</b> charges and credits for generation	Billing: <b>Monthly and annual</b> true-up
<b>60% or 100% renewable energy service</b> when you use energy from the grid	<b>33% renewable energy service</b> when you use energy from the grid





# Sample Bill - MCE Solar Customer



## ENERGY STATEMENT

[www.pge.com/MyEnergy](http://www.pge.com/MyEnergy)

Account No: [REDACTED]

Statement Date: 02/03/2025

Due Date: 02/24/2025

### Service For:

[REDACTED]

FAIRFIELD, CA 94534

### Questions about your bill?

Solar Hotline: 1-877-743-4112 M-F 7-6  
Phone: 1-866-743-0335  
Monday-Friday 7 a.m.-7 p.m.  
Saturday 8 a.m.-5 p.m.  
[www.pge.com/MyEnergy](http://www.pge.com/MyEnergy)

### Ways To Pay

[www.pge.com/waystopay](http://www.pge.com/waystopay)

### Your Enrolled Programs

Net Energy Metering (NEM2)

### Your Account Summary

Amount Due on Previous Statement	\$208.73
Payment(s) Received Since Last Statement	-208.73
Previous Unpaid Balance	\$0.00
Current PG&E Electric Monthly Charges	\$12.79
MCE Electric Generation Charges	0.00
Current Gas Charges	187.11

**Total Amount Due by 02/24/2025 \$199.90**

### Your Net Energy Metering (NEM) Account Summary

Year-to-date (YTD) NEM charges are based on your YTD usage. Your NEM balance will be reconciled on your annual True-Up statement (08/2025) and other charges and taxes may apply. No credits will be carried over to your next True-Up period. Please see the "Summary of Your NEM YTD Charges" for more details.

YTD NEM Charges Before Taxes	-\$175.93
YTD State Mandated Non-Bypassable Charges	38.55
Total Electric Minimum Delivery Charges	59.94
<b>YTD Estimated NEM Charges At True-Up</b>	<b>\$0.00</b>



# ENERGY STATEMENT

www.pge.com/MyEnergy

Account No: [REDACTED]

Statement Date: 02/03/2025

Due Date: 02/24/2025

## Summary of Your Year-to-Date (YTD) NEM Charges

Service For: [REDACTED]

Service Agreement ID: [REDACTED]

Rate Schedule: Time-of-Use (Peak Pricing 4 - 9 p.m. Every Day)

## Summary of NEM Charges

Bill Period End Date	Net Peak Usage (kWh)	Net Off Peak Usage (kWh)	Net Usage (kWh)	Estimated NEM Charges Before Taxes	Estimated Total NEM Charges
09/26/2024	68	-583	-515	-\$110.10	-\$112.88
10/27/2024	117	-356	-238	-37.71	-38.74
11/25/2024	44	-200	-156	-24.73	-25.40
12/26/2024	52	-50	2	7.46	7.61
01/27/2025	51	-155	-105	-10.85	-11.20
TOTAL	332	-1344	-1012	-\$175.93	-\$180.61

Estimated tax amount, if applicable, is displayed in the box below. Differences in net usage occur due to rounding.

## Electric Charges

Bill Period End Date	Minimum Delivery Charges
09/26/2024	\$11.75
10/27/2024	12.15
11/25/2024	11.36
12/26/2024	12.14
01/27/2025	12.54
TOTAL	\$59.94

## Explanation of Calculations

Your YTD Estimated NEM Charges represents the total charges for energy used, net of any credits for energy exported to the grid.

NEM Charges are calculated each month but are not billed until the end of the True-Up period. This True-Up process allows you to use credits generated in a given month to offset charges across other months within the True-Up period, which is typically 12 billing cycles. Your Summary of NEM Charges will be reset to zero at True-Up.

The Minimum Delivery Charge is billed monthly and credited at True-Up if the total NEM Charges Before Taxes or total State Mandated Non-Bypassable Charges are greater than your cumulative Minimum Delivery Charges. Refer to Detail of NEM Charges page for details about the State Mandated Non-Bypassable Charges.

This is your YTD balance. Your total NEM Charges will be reconciled on your True-Up statement (08/2025).

YTD NEM Charges Before Taxes	-\$175.93
YTD State Mandated Non-Bypassable Charges	38.55
Total Electric Minimum Delivery Charges	59.94
<b>YTD Estimated NEM Charges At True-Up</b>	<b>\$0.00</b>

Page 3 of solar  
customer bill

Year-to-Date NEM  
(Net Energy  
Metering) Charges





# ENERGY STATEMENT

www.pge.com/MyEnergy

Account No: [REDACTED]  
Statement Date: 02/03/2025  
Due Date: 02/24/2025

## Details of MCE Electric Generation Charges

12/27/2024 - 01/27/2025 (32 billing days)

Service For: [REDACTED]

Service Agreement ID: [REDACTED]

ESP Customer Number: [REDACTED]

12/27/2024 - 01/27/2025

Rate Schedule: NEM ETOUC

Off Peak Winter	-155.147000 kWh @ \$0.13500	-\$20.94
Peak Winter	50.572000 kWh @ \$0.14900	7.54
	Net Charges	-13.40

Energy Commission Tax	0.00
Credited to (Debited from) NEM Balance	13.40

Your MCE NEM Credit Balance is now \$718.01

Your NEM Program Year Net Usage -5120.624000 kWh

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**Total MCE Electric Generation Charges** **\$0.00**

## Rate Identification Number



USCA-XXMC-PCZL-0000

www.pge.com/rin

To program your smart device, scan the QR code or enter the RIN code above and follow the on-screen instructions.

## Service Information

Total Usage -104.600000 kWh

For questions regarding charges on this page, please contact:

MCE

1-888-632-3674

info@mcecleanenergy.org  
1232

## Additional Messages

MCE is a not-for-profit, public agency that sources 60-100% renewable energy for your electricity supply.

MCE's generation charges replace what PG&E would have charged you for electric generation. See the 'Generation Credit' on the 'Details of PG&E Electric Delivery Charges' page to see what PG&E would have charged. PG&E continues to provide electric delivery, gas, and billing.

You may be able to reduce your bill by signing up for discounts with CARE, FERA, and the Arrearage Management Program.

Learn more at [www.mceCleanEnergy.org](http://www.mceCleanEnergy.org).

MCE is committed to protecting your privacy. Learn more at [mceCleanEnergy.org/privacy](http://mceCleanEnergy.org/privacy).

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customer bill

MCE Generation  
Charges

# Solar Storage Credit

- **Have an existing home battery?** Save up to \$20 on your electric bill with MCE's Solar Storage Credit
- **Automate Your Battery** to discharge from 4–9 p.m. daily
- **Set Your Battery Reserve** to no more than 20%, except when preparing for or during a power outage.
- **Green The Grid:** Use renewables when they are plentiful. Switch to your battery during energy peaks. Make the grid more reliable for everyone.

Submit Your Application Form Here



[mcecleanenergy.org/solar-storage-credit](https://mcecleanenergy.org/solar-storage-credit)





# What Hercules Solar Customers Can Expect

**Solar customers will automatically transition to MCE service at time of true up**

- Customers without rooftop solar will automatically transition to MCE in April
- Monthly utility bills will still come from PG&E.
- Opt out and return to PG&E:
  - Online: [mcecleanenergy.org/opt-out](https://mcecleanenergy.org/opt-out)
  - By phone: (888) 632-3674.
- There is no charge to opt out within the first 60 days of MCE service. After 60 days, there is a one-time administrative fee to opt out:
  - \$5 for residential accounts
  - \$25 for commercial accounts.



## Getting the Word Out

### Direct Mail and Emails

- All customers will receive direct mail in February.
- Customers will then receive follow-up notification emails in March, April, and May.

### Community Workshops

- **In-person workshops** at Hercules City Hall
  - February 26 and March 26, 6:30 PM
- **Virtual workshops**
  - March 5, March 12 (*Solar, Storage, EV*) April 16, May 7, 6:30pm

### Dedicated Hercules Webpage

[mcecleanenergy.org/Hercules](https://mcecleanenergy.org/Hercules)





# Thank you!



[mceCleanEnergy.org](http://mceCleanEnergy.org)  
[info@mceCleanEnergy.org](mailto:info@mceCleanEnergy.org)

# Appendix



[mceCleanEnergy.org](http://mceCleanEnergy.org)  
[info@mceCleanEnergy.org](mailto:info@mceCleanEnergy.org)





# ENERGY STATEMENT

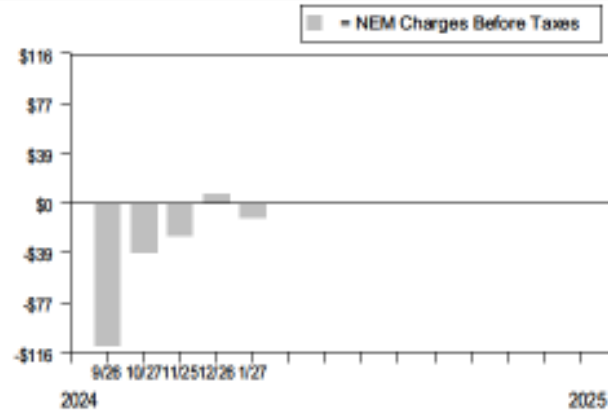
www.pge.com/MyEnergy

Account No: [REDACTED]  
Statement Date: 02/03/2025  
Due Date: 02/24/2025

## Summary of Your Year-to-Date (YTD) NEM Charges (continued)

Service For: [REDACTED]  
Service Agreement ID: [REDACTED]  
Rate Schedule: Time-of-Use (Peak Pricing 4 - 9 p.m. Every Day)

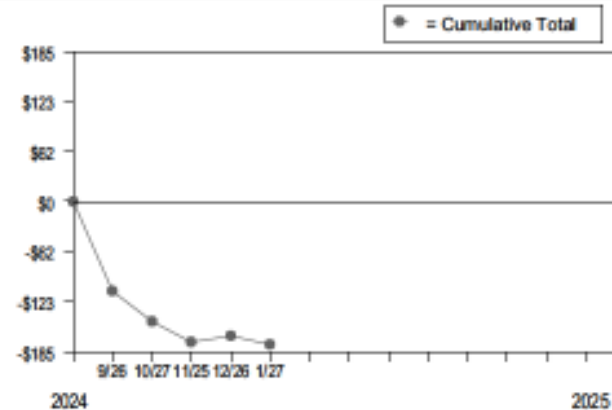
### NEM Charges Before Taxes



#### Monthly NEM Charges

Monthly NEM Charges represent the cost of the electricity you use each month. You don't pay your monthly NEM balance each month. Instead, your Monthly NEM Charges are added up to calculate your Cumulative NEM balance, which you pay at True-Up.

### Cumulative NEM Balance by Month



#### Cumulative NEM Balance

Cumulative NEM balance is a running total of your electricity costs and can increase or decrease depending on each month's use and generation. You only pay your Cumulative NEM balance at True-Up, and based on program rules, customers do not receive payment for a negative cumulative NEM balance.

Page 4 of solar customer bill

Year-to-Date NEM (Net Energy Metering) Charges (continued)



# ENERGY STATEMENT

[www.pge.com/MyEnergy](http://www.pge.com/MyEnergy)

Account No: [REDACTED]

Statement Date: 02/18/2025

Due Date: 03/11/2025

## Details of MCE Electric Generation Charges

01/13/2025 - 02/10/2025 (29 billing days)

Service For: [REDACTED]

Service Agreement ID: [REDACTED]

ESP Customer Number: [REDACTED]

01/13/2025 – 02/10/2025

### Rate Schedule: SBP EELEC

Off Peak Winter	131.080000 kWh @ \$0.09900	\$12.98
Peak Winter	46.610000 kWh @ \$0.13400	6.25
Part Peak Winter	30.731000 kWh @ \$0.11300	3.47
MCE Solar Bonus Credit		-0.51

Net Charges 22.19

Local Utility Users Tax (2.000%)		0.44
Energy Commission Tax		0.03
Solar Export Credit	@ prices vary	-22.66
Solar Export Bonus Credit	@ \$0.00000	0.00

Solar Export Credits (EEC) earned this cycle \$5.12

Solar Export Bonus Credits (EEBC) earned this cycle \$1.73

Credits used this cycle to offset charges (\$22.66)

Current Energy Export Credit (EEC) Balance \$264.37

Current Energy Export Bonus Credit (EEBC) Balance \$7.40

Current SBP Balance is now \$271.77

Your SBP Program Year Net Usage 1081.550000 kWh

## Total MCE Electric Generation

### Charges

**\$0.00**

To see your hourly Energy Export Credit cost and usage details log into YourAccount at [www.pge.com](http://www.pge.com) and select Solar & Energy Details to access the Solar Summary tool.

### Rate Identification Number



USCA-XXMC-OZZL-0000

[www.pge.com/rin](http://www.pge.com/rin)

To program your smart device, scan the QR code or enter the RIN code above and follow the on-screen instructions.

### Service Information

Total Usage 110.100000 kWh

For questions regarding charges on this page, please contact:

MCE

1-888-632-3674

[info@mcecleanenergy.org](mailto:info@mcecleanenergy.org)

1232

### Additional Messages

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# Solar Billing Plan

# Customer Bill