



San Mateo County Briefing

August 27, 2024
Shawn Marshall
Chief Executive Officer



What is Peninsula Clean Energy?

- Community choice not-for-profit public agency
- JPA launched in 2016
- Each City Council in San Mateo County, and the County Board of Supervisors, voted **unanimously** to join in 2016



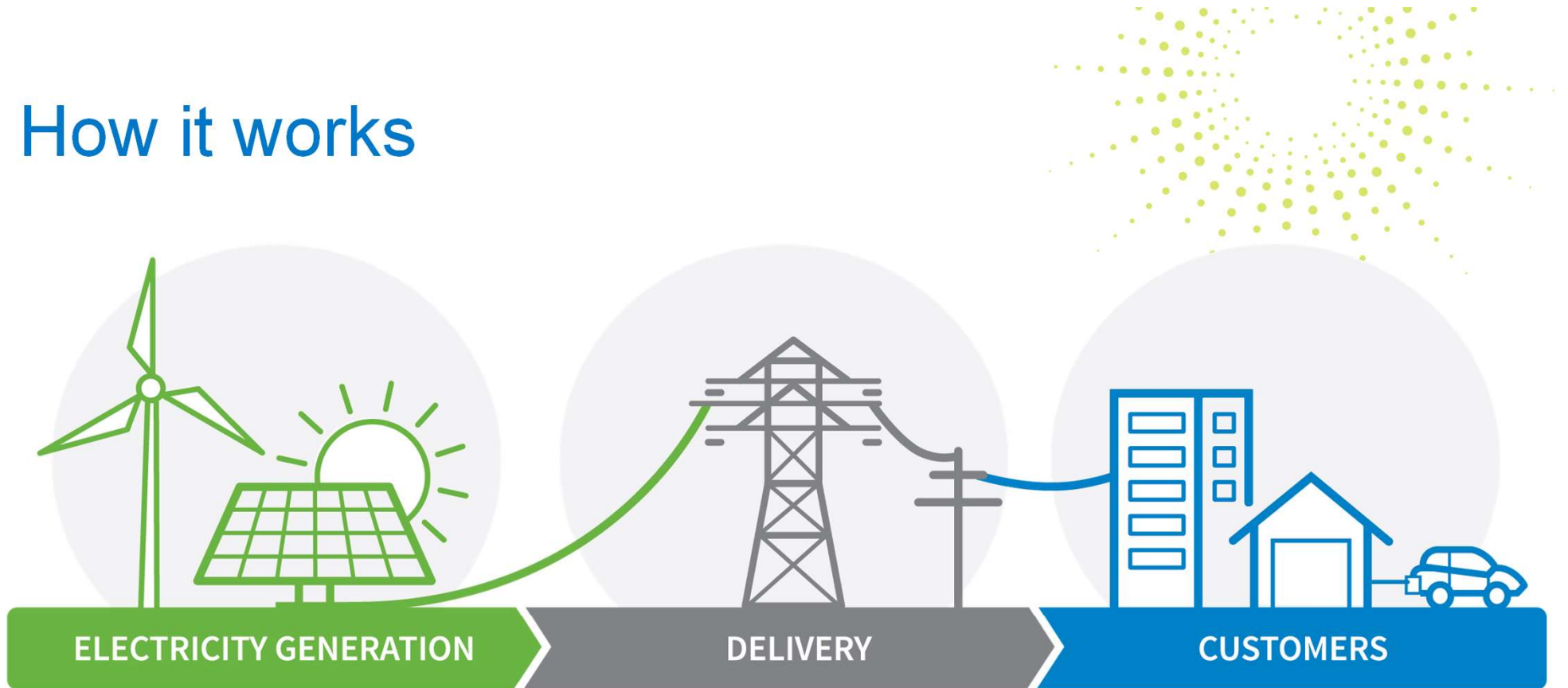
Members of Peninsula Clean Energy's founding Board of Directors in 2016



Putting our Customers First



How it works



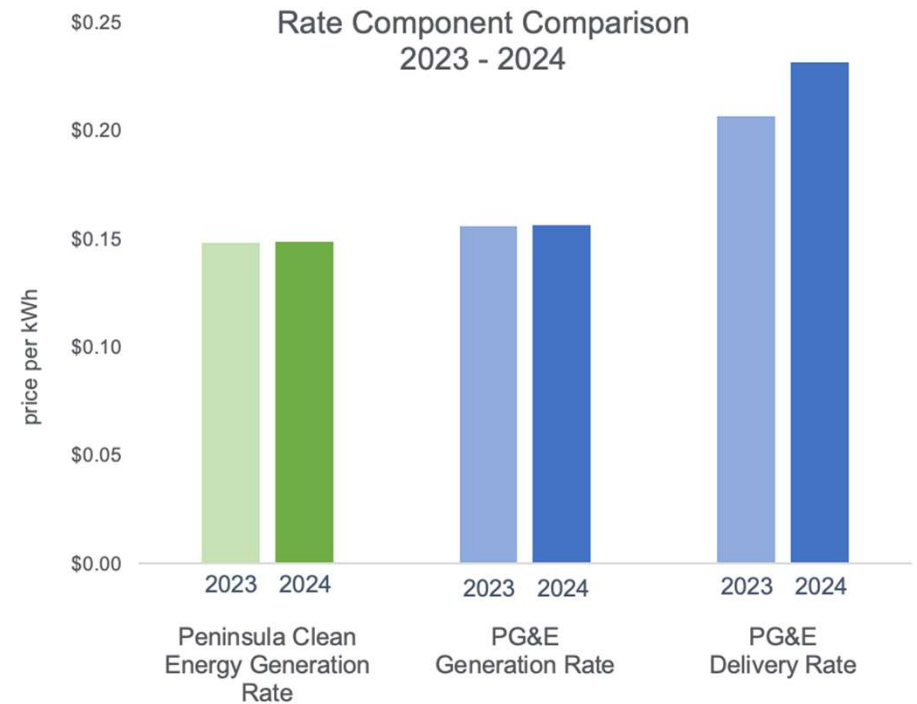
Peninsula Clean Energy provides electricity from clean energy sources at lower rates than PG&E.

PG&E owns the power lines and delivers the power we generate. They send a consolidated bill.

As a **customer** of Peninsula Clean Energy, you are helping the environment and saving money.

Supporting energy affordability

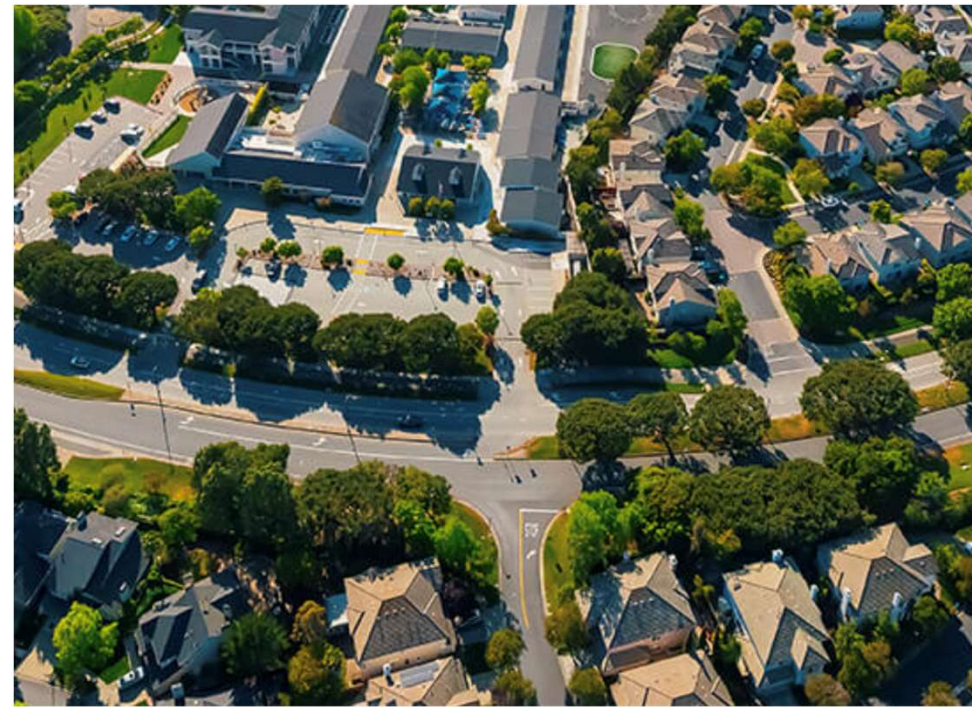
- Our customers have saved \$144M on electricity since 2016
- This year, the Board amended PCE's **rate design** to reflect cost of service with goal of **ongoing affordability** for our customers



*Based on E1 residential rates as of 8/2024

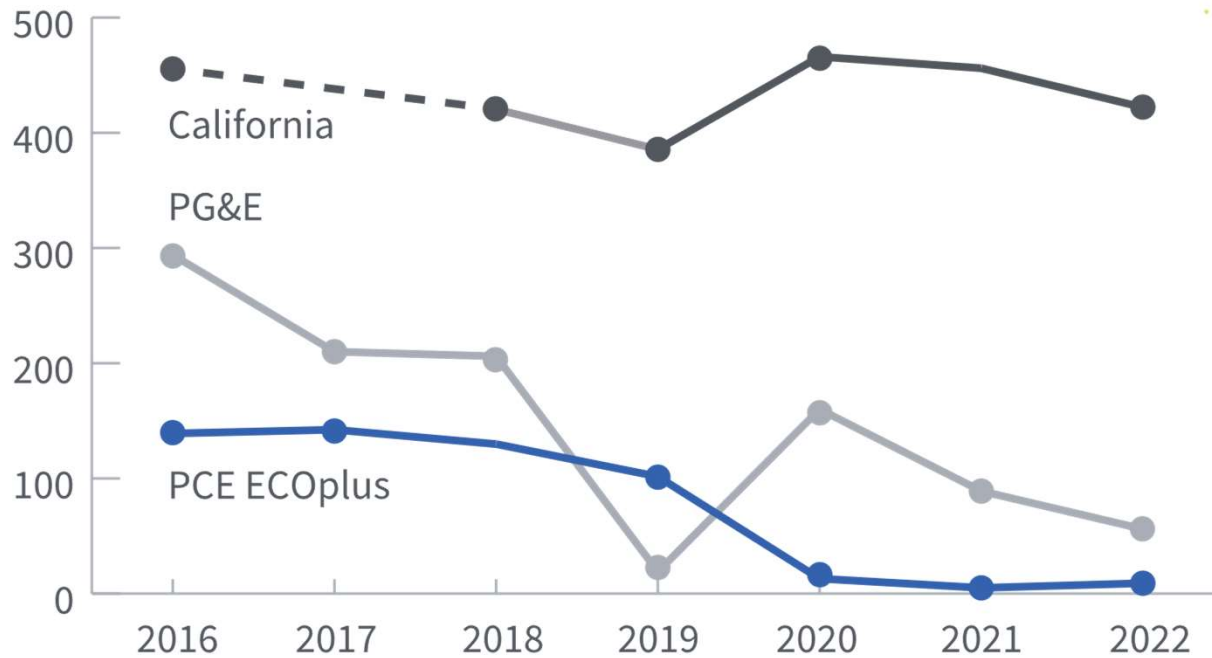
Community investments for energy affordability

- Investing in trusted local nonprofits for outreach in hard-to-reach areas
 - Awarded \$530K to over 15 grantees for public education on bill discounts & energy programs
 - Collaborate with nonprofits to best reform how we communicate reducing household energy bills, home electrification, and EV rebates
 - Grant outreach supported in various languages



Committed to decarbonizing our supply

Emissions factor: (lbs CO₂e/MWh)



Supporting home electrification

- **PCE's 0% loan** provides \$10k towards home electrification
 - Easy application and monthly repayment on utility bill
 - Over 600 loans issued since 2023
- **Customer rebates:** 3000+ appliances installed since 2021 (5x increase!)
- **One-stop-shop** electrification concierge services upcoming



*Robert and Teri Whitehair
2023 All-Electric Leaders*

Accelerating the transition to electric transportation

- Over 1,000 **electric vehicle (EV) chargers** installed in our service territory since 2021; 4,500 more in pipeline
- 650 customer rebates issued for **used EVs** since 2021
- Over 975 **e-bike rebates** since 2021



*Margarita Mendez
Program participant*



Partnering with our member agencies

- County-wide **Climate Action Plan** funding
- **GovEV**: EV fleet support to meet CARB clean fleet standards + EV charging infrastructure
- **GovPV**:
 - Round 1: 12 projects
 - Rounds 2-3: 30-40 projects with 6MWh battery
- **GovBE**: Local Govt Electrification Program
- **New This Year** - Member Agency Energy Grants



San Mateo County Highlights

- 298,888 active PCE accounts; 97% participation rate
- \$141M saved by customers since 2016
- 300 Youth Climate Ambassadors
- Supervisors Dave Pine and Ray Mueller represent the County on the PCE Board of Directors

Unincorporated San Mateo County

- 23,806 active PCE accounts; 97% participation rate
- \$8.6M saved by customers since 2016
- \$765K available through member agency grants

Learn more: PenCleanEnergy.com/community/unincorporated-san-mateo-county



New developments in 2024



New developments in 2024

- Enhanced programs and services to make electrification easier and more affordable
- Incremental approach to 100% renewable energy by 2030 in order to keep customer rates low
- Service to San Mateo County Community College District began in July 2024
- Caltrain electrification transition in September
- Currently updating our Strategic Plan
- Upcoming: In house customer care center and electrification concierge services
- Customer-centric approach to everything we do!



From our team to yours: Thank you!

