

Hillsdale Shopping Center
60 E 31st Ave, San Mateo, CA 94403
9 - 10 a.m.

ORDER OF SPEAKERS

- 9:00-9:05 *Welcome & Introductions*
Rick Bonilla, Deputy Mayor, County of San Mateo
- 9:05-9:10 *Opening Remarks*
Dave Pine, Supervisor, County of San Mateo
- 9:10-9:15 *Overview of PCE*
Jan Pepper, CEO, Peninsula Clean Energy
- 9:15-9:20 *What PCE Means for Businesses Large and Small*
Cheryl Angeles, CEO & President, San Mateo Chamber of Commerce
- 9:20-9:25 *How CCAs Make New Renewables Happen*
Balduin Hesse, CEO & President, Frontier Renewable
- 9:25-9:30 *Portola Valley Goes ECO100*
Jeff Aalfs, Council Member, Town of Portola Valley
- 9:35-9:40 *Closing Remarks*
Glenn Sylvester, Mayor, Daly City
- 9:40-9:50 *Q&A with Media*
All
- 9:50-10:00 *Group Photo with Banner*
All

For more information, graphics, and videos,
visit our Media Center:
PeninsulaCleanEnergy.com/Media

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APRIL 19, 2017





FOR IMMEDIATE RELEASE

April 19, 2017

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Peninsula Clean Energy Now Serving All of San Mateo County with Lower Cost, Cleaner Electricity

REDWOOD CITY - Peninsula Clean Energy (PCE) became California's largest community choice energy program this month, as the joint powers authority completed the enrollment of almost 300,000 accounts that are receiving electric generation service. PCE is a joint powers authority of the 20 cities in San Mateo County, and the county itself, set up to sell power to the 750,000 residents, as well as the businesses and institutions, of the region.

Peninsula Clean Energy began service in October 2016, enrolling 80,000 accounts that included all of the small and medium businesses, municipal accounts, and about 20 percent of residential accounts in the county. PCE enrolled 210,000 more customers this month, which is the largest enrollment phase in the history of California community choice programs. The remaining 80 percent of the residential accounts, agricultural accounts, as well as large commercial and industrial businesses, were included in this final enrollment phase. By California law, the community choice provider becomes the default supplier of electricity for its jurisdiction. Customers receive at least four enrollment notifications in the mail, and they can opt out anytime.

Peninsula Clean Energy customers are automatically enrolled in ECOplus, a 50% renewable energy supply that is cleaner and greener than PG&E, and priced 5% below PG&E's generation service rate. Customers can also opt-up to ECO100, comprised of 100% renewable energy sources and priced at a slight premium to PG&E service. PCE customers see a new line item on their PG&E bill for PCE's service, along with a corresponding generation credit from PG&E for the energy supply PG&E previously provided.

"PCE is a tremendous value proposition for electric customers in San Mateo County" said County Supervisor Dave Pine, who serves as the Chair of PCE's Board of Directors. "Every electric customer countywide now has access to lower-cost, cleaner power. In total, we're savings millions of dollars and avoiding millions of tons of carbon emissions."

"We are taking a fiscally conservative approach" said CEO Jan Pepper. "We put 5% of revenues in a rate stabilization fund, and because we're a non-profit, we put all excess funds toward local energy programs that will help build the clean tech economy and provide local jobs here in San Mateo County. Our procurement strategy will lead to long-term price stability for our customers."

The average household receiving ECOplus will avoid emissions equivalent to the carbon sequestered by 10 tree seedlings grown for 10 years. Notably, PCE recently completed the largest solar contract ever signed by a community choice energy provider, purchasing the entire output of a to-be-built 200 megawatt solar farm in Merced County for 20 years.

About Peninsula Clean Energy

Peninsula Clean Energy, or PCE, is San Mateo County's official electricity provider. PCE is a public, locally-controlled community choice energy program that provides all electric customers in San Mateo County the choice of having electricity supplied from clean, renewable sources at competitive rates. PCE's default option, ECOplus, is 50% renewable and 75% greenhouse gas emissions free, at a generation rate that is priced 5% less than PG&E. PCE's ECO100 option is 100% renewable and 100% greenhouse gas emissions free. The Peninsula Clean Energy Authority, formed in March 2016, is a joint powers authority made up of the County of San Mateo and all 20 cities in the County. PCE currently serves approximately 300,000 accounts, making it the largest community choice energy program in California.



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April 19, 2017

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Portola Valley Goes ECO100: the First City to Have 100% Renewable Electricity Supply as Default

PORTOLA VALLEY - Portola Valley is one of the smaller cities in San Mateo County, but it's making its mark with a historic first in green power purchasing. Portola Valley is the first city in the country to have 100% renewable energy as the default power supply for all customers in its jurisdiction.

All cities in San Mateo County now buy their electric power from Peninsula Clean Energy (PCE), a joint powers authority. Peninsula Clean Energy gives customers the choice of ECOplus, a 50% renewable energy option priced just below PG&E rates, or ECO100, a 100% renewable energy option that costs a slight premium.

Portola Valley is one of nine cities in the county that decided to purchase the power for their municipal operations from ECO100, and is the only city that opted to have all accounts – including residential and business accounts – automatically placed into ECO100. According to experts in renewable energy markets, Portola Valley is the first city in the nation to make 100% renewable energy the default supply for all accounts, not just for municipal accounts.

“As a council member for Portola Valley, I voted for ECO100 as a cost-effective approach to meeting the town’s greenhouse gas-reducing goals” said Town Councilmember Jeff Aalfs. “Portola Valley’s action is a model that sends the message that cost-competitive, clean electricity is available and accessible today for all.”

PCE’s ECO100 program is supplied entirely by California Renewable Portfolio Standard (RPS) eligible power from sources including wind and solar, and does not rely on “unbundled” renewable energy certificates (RECS) for supply. The average household receiving ECO100 will avoid emissions equivalent to the carbon sequestered by 23 tree seedlings grown for 10 years.

About Peninsula Clean Energy

Peninsula Clean Energy, or PCE, is San Mateo County’s official electricity provider. PCE is a public, locally-controlled community choice energy program that provides all electric customers in San Mateo County the choice of having electricity supplied from clean, renewable sources at competitive rates. PCE’s default option, ECOplus, is 50% renewable and 75% greenhouse gas emissions free, at a generation rate that is priced 5% less than PG&E. PCE’s ECO100 option is 100% renewable and 100% greenhouse gas emissions free. The Peninsula Clean Energy Authority, formed in March 2016, is a joint powers authority made up of the County of San Mateo and all 20 cities in the County. PCE currently serves approximately 300,000 accounts, making it the largest community choice energy program in California.



OVERVIEW

- Peninsula Clean Energy (PCE) is now San Mateo County's official electricity provider, offering cleaner and greener electricity at lower rates.
- You do not have to do anything to enroll in the program. Your account was automatically enrolled in Peninsula Clean Energy's default product—ECOplus—which offers a minimum of 50% renewable energy at lower rates.
- Our ECOplus option is priced 5% below PG&E's electric generation service rates.
- **Opt-out:** You are free to choose your electricity provider. You can opt-out of Peninsula Clean Energy at any time. To opt-out, visit the Peninsula Clean Energy website at www.PeninsulaCleanEnergy.com or call 1 (866) 966-0110.
- **Call-center/website:** If you want more information about Peninsula Clean Energy or opt-up to our 100% renewable energy option, visit the Peninsula Clean Energy website at www.PeninsulaCleanEnergy.com or call 1 (866) 966-0110.
- **What about PG&E?** With PCE, your current electricity delivery service won't be affected. The change is completely seamless. PG&E continues to send your electricity bill, as well as keep the lights on and respond to any outages. The only change you'll notice is that your electricity bill will be lower!
- **Opt-up:** Peninsula Clean Energy also offers a 100% renewable energy product called ECO100. To choose ECO100, visit the Peninsula Clean Energy website at www.PeninsulaCleanEnergy.com or call 1 (866) 966-0110.

WEBSITE: www.PeninsulaCleanEnergy.com

CALL CENTER NUMBER: 1 (866) 966-0110

WHAT IS PENINSULA CLEAN ENERGY?

- Peninsula Clean Energy (PCE) is now San Mateo County's official electricity provider, offering cleaner and greener electricity at lower rates.
- Residents and businesses in the County now have a choice for their electricity supplier. As a PCE customer, you're able to choose the percentage of renewable power you're buying.
- Peninsula Clean Energy is a public agency in San Mateo County. It was formed by the unanimous agreement of every city in San Mateo County and the County to provide a choice for the residents and businesses to receive greener electricity at competitive rates.
- PCE is governed by a Board of Directors composed of elected representatives from the County and each of the 20 participating cities and towns.
- The County of San Mateo has provided initial funding for the program which will be fully recovered through program revenues, so there is no net cost to taxpayers.

HOW IS PCE DIFFERENT THAN YOUR CURRENT SUPPLIER?

- PCE offers residents a choice for a cleaner power supply, at rates lower than PG&E. Our ECOplus option is priced 5% below PG&E's electric service rate.
- Earnings from PCE will be reinvested in the community to build local renewable energy projects and create local jobs.
- PCE's default electricity product, ECOplus, is at least 50% renewable – compared to about 30% renewable in your current electricity supply. With ECOplus, as an added benefit, the cost for the generation portion of your electricity bill will be lower.

- PCE customers have the option to opt-up to electricity that is 100% renewable, at a slightly higher cost.
- With PCE, your current electricity delivery service won't be affected. The change is completely seamless. PG&E continues to send your electricity bill, as well as keep the lights on and respond to any outages. The only change you'll notice is that your electricity bill will be lower!
- The program launched in October of 2016. Customers are enrolled in two phases based on their neighborhood. The second phase is in April 2017. Customers will be able to opt-out and go back to PG&E at any time.
- All electric customers in San Mateo County will be enrolled - including residents, businesses, municipal accounts, and agriculture.

HOW WILL RESIDENTS KNOW ABOUT THE PROGRAM?

- Multiple notices have been sent to every residential and commercial electricity customer in San Mateo County prior to enrollment.
- Before each enrollment phase, there has been extensive outreach and advertising, ensuring that all customers understand the new program and their options.
- We are conducting focused outreach efforts – including community events, connecting with people through social media and hosting public workshops.

HOW CAN RESIDENTS CHOOSE PCE?

- Residents who want to receive service from PCE do not have to do anything – you are automatically enrolled in the program.
- Clean energy programs, like PCE, were designed this way by state legislators to help our communities reduce greenhouse gas emissions and increase renewable energy.

OTHER FEATURES

- If you have solar panels on your home already and are a Net Energy Metering customer, you'll be able to sell your excess power back to Peninsula Clean Energy at a slightly better rate than you currently do with PG&E. To maximize NEM credits you earn from your system, PCE recommends that NEM customers enroll with Peninsula Clean Energy near the time of your annual true-up.

- If you are enrolled in any of PG&E's discount program including California Alternative Rates for Energy (CARE), Federal Electric Rate Assistance (FERA), Medical Baseline Allowance (MBA), and the Low Income Home Energy Assistance Program (LIHEAP), you will continue to get your discounts with Peninsula Clean Energy.

WHAT IS THE PCE TIMELINE?

- PCE service started on October 1, 2016.
- Customer enrollment will continue with Phase 2 enrollment taking place in April 2017.

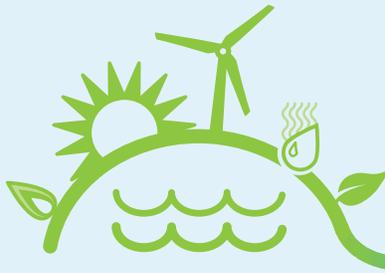
WHERE CAN RESIDENTS GET MORE INFORMATION?

- County residents and business owners can visit the PCE website at PeninsulaCleanEnergy.com.
- PCE Board of Directors meetings are open to the public and are held on the fourth Thursday of each month. Please check the PCE website for the time, location, and agenda.

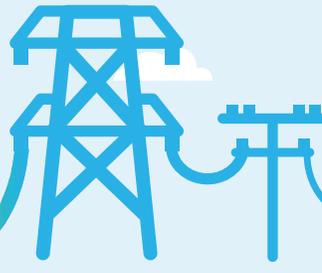
WHY CHOOSE PCE?

- Increased options and choice
- More renewable power
- Local control
- Meet local climate action goals
- Lower rates

HOW IT WORKS



RENEWABLE ENERGY
Electric Generation
Peninsula Clean Energy



SAME RELIABLE SERVICE
Electric Delivery
PG&E



YOUR COMMUNITY CHOICE
Cleaner Energy, Lower Rates
You



ECOplus is our default electric option, in which you'll be automatically enrolled during your designated phase.

- Lower rates than what you're currently paying
- 50% of your electricity will come from renewables
- 75% carbon-free
- ECOplus rates are 5% lower than PG&E's electric generation rates



ECO100 is for those who want to reduce their carbon footprint even more and help make the greatest impact in reducing greenhouse gas emissions.

- 100% of your electricity will come from renewables
- 100% carbon-free
- Reduction in greenhouse gas emissions globally
- Costs \$0.01 per kWh more than our ECOplus option
- ECO100 will cost the average residential customer about \$2.00 per month more than PG&E

PG&E



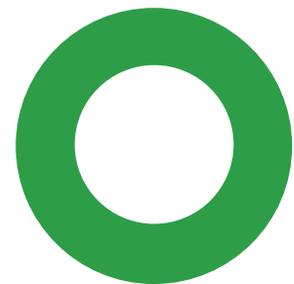
30% Renewables
60% GHG-Free

**Peninsula Clean Energy
ECOPLUS**



50% Renewables
75% GHG-Free

**Peninsula Clean Energy
ECO100**



100% Renewables
100% GHG-Free

BENEFITS



Lower Rates



Greener Choices



Reduced Greenhouse
Gases

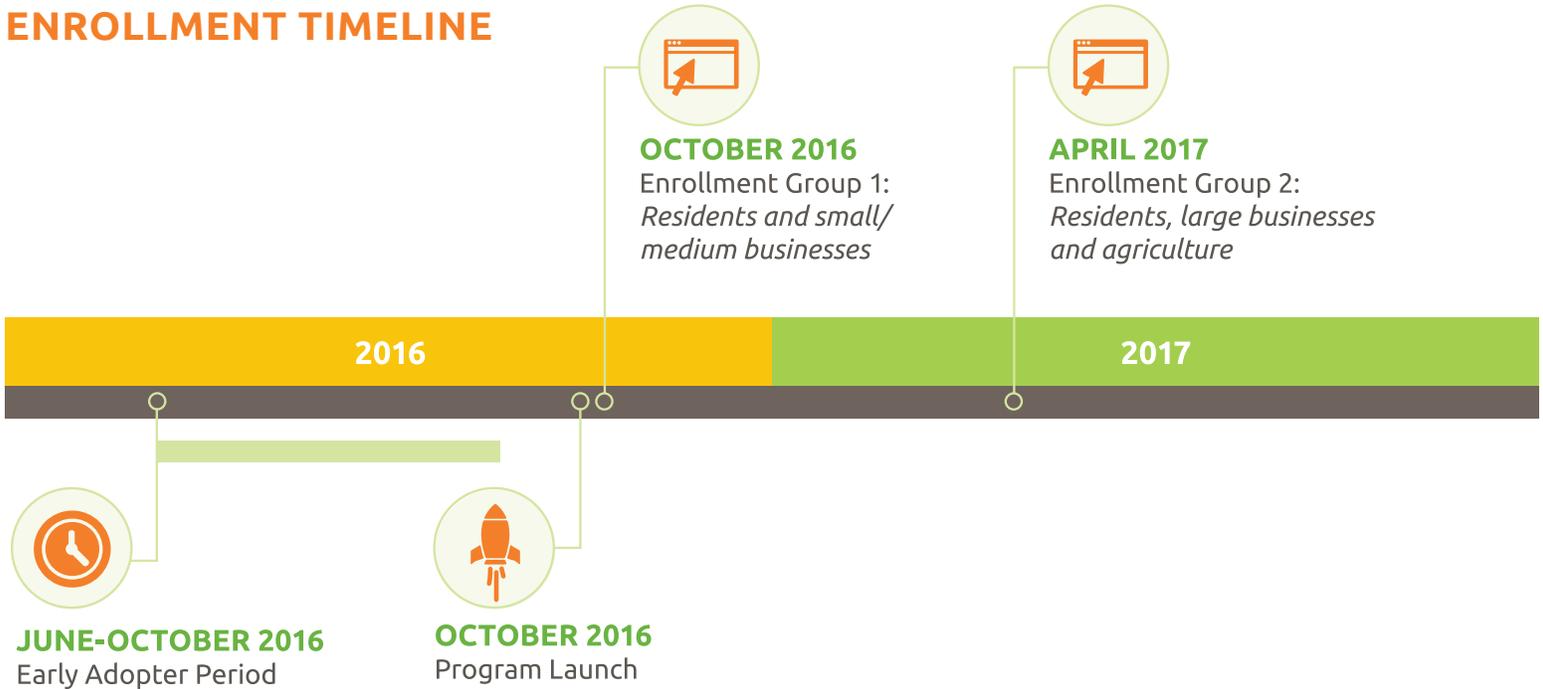


Local Control



Investing in our
Community

ENROLLMENT TIMELINE



A BRIGHTER
FUTURE IS
HERE





ECOplus is at least
50% renewable
and **75%** carbon-free



ECOplus rates are **5%**
lower than PG&E's electric
generation rates



ECO100 is **100%**
renewable and
carbon-free



ECO100 will cost the average residential
customer about **\$2.00** more per
month more than PG&E



Please visit our [Eco Business Directory](#) for a list of businesses and institutions buying ECO100.

The average household receiving ECO100 will avoid emissions equivalent to the carbon sequestered by 10 tree seedlings grown for 10 years.



PCE's 20-year contract for a to-be-built 200 megawatt solar farm in Merced



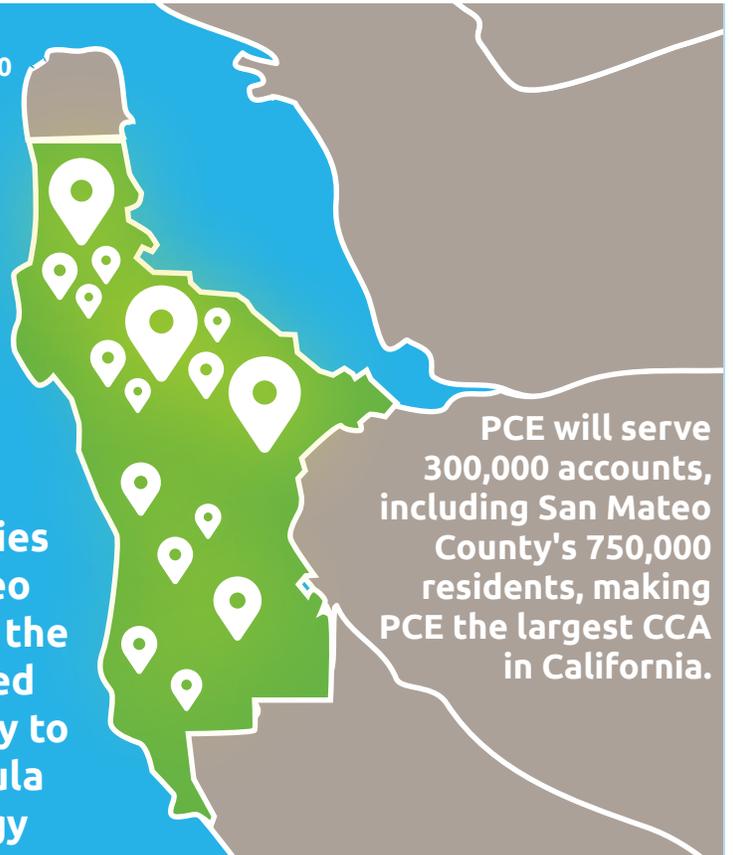
County is the largest solar deal ever by a CCA.



Almost **2,000** accounts have opted-up to ECO100

These nine cities are buying ECO100 for municipal accounts:
Atherton
Brisbane
Foster City
Menlo Park
Millbrae
Portola Valley
Redwood City
San Carlos
Woodside

All **20** cities of San Mateo County and the County voted unanimously to join Peninsula Clean Energy



PCE will serve 300,000 accounts, including San Mateo County's 750,000 residents, making PCE the largest CCA in California.

PCE is a tremendous value proposition for electric customers in San Mateo County. Every electric customer countywide now has access to lower-cost, cleaner power. In total, we're saving millions of dollars and avoiding millions of tons of carbon emissions.

- County Supervisor David Pine, Chair of PCE's Board of Directors

As a councilmember for Portola Valley, I voted for ECO100 as a cost-effective approach to meeting the town's greenhouse gas-reducing goals. Portola Valley's action is a model that sends the message that cost-competitive, clean electricity is available and accessible today for all.

- Jeff Aalfs, Town Councilmember, Town of Portola Valley

Peninsula Clean Energy provides a lot of wins for Daly City. Its power supply has very low greenhouse gas emissions, which helps Daly City meet its Climate Action Plan goals. It provides choice for customers, including an option that saves customers money on their utility bills. And as a non-profit, it will invest any excess revenues into local programs that will develop local clean energy jobs.

- Glenn Sylvester, Mayor, Daly City

Peninsula Clean Energy is now the largest CCA in California, serving almost 300,000 electric accounts across San Mateo County with power that is lower priced and with more clean, renewable energy than PG&E's supply. We make it easy for County residents, businesses, and institutions to reduce their impact on the environment while saving money.

- Jan Pepper, CEO, Peninsula Clean Energy

Frontier Renewables is excited to partner with Peninsula Clean Energy to provide clean renewable energy for San Mateo County, where our company is based. Wright Solar Park will be developed as a 200-megawatt solar project and built exclusively for PCE, making it a cornerstone in PCE's ambitious clean power procurement strategy.

- Balduin Hesse, Chief Executive Officer/President, Frontier Renewables LLC

The formation, launch, and operation of Peninsula Clean Energy has brought together the public sector, local business, industry, environmental groups, labor, and other stakeholders; and in a rare and remarkable effort, found common ground that provides something valuable for all.

- Rick Bonilla, Deputy Mayor, City of San Mateo



CONTACT INFO

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COST COMPARISON

| RESIDENTIAL RATES* | Peninsula Clean Energy ECOplus | Peninsula Clean Energy ECO100 | PG&E opt-out |
|---|---|-------------------------------|----------------|
| Renewable Energy | 50% | 100% | 30% |
| Greenhouse Gas Free Content | 75% | 100% | 60% |
| Electric Generation Rate <i>\$/kWh</i> | \$26.56 | \$30.73 | \$41.02 |
| Additional PG&E Fees | \$12.41 | \$12.41 | ----- |
| Total Electricity Generation Cost <i>Generation + Fees</i> | \$38.97 5% less than PG&E | \$43.14 | \$41.02 |
| PG&E Electric Delivery Rate | \$56.21 | \$56.21 | \$56.21 |
| Average Total Monthly Cost Electricity + Delivery | \$95.18 | \$99.35 | \$97.23 |

*Based on a typical usage of 417 kWh at PG&E rates and PCE rates effective as of March 15, 2017 under the Res-1/E-1 rate schedule. Actual difference may vary depending on usage, rate schedule, and other factors. Estimate provided is an average of seasonal rates. For a full explanation of a combined Peninsula Clean Energy and PG&E energy bill, please see www.peniculacleanenergy.com.

| COMMERCIAL RATES** | Peninsula Clean Energy ECOplus | Peninsula Clean Energy ECO100** | PG&E |
|-------------------------------|--------------------------------|---------------------------------|-----------------|
| Renewable Energy | 50% | 100% | 30% |
| Greenhouse Gas Free Content | 75% | 100% | 60% |
| Electric Generation Charge | \$107.89 | \$123.29 | \$150.27 |
| PG&E Electric Delivery Charge | \$195.81 | \$195.81 | \$195.81 |
| Additional PG&E Fees | \$34.87 | \$34.87 | ----- |
| Average Total Cost | \$338.61 | \$354.01 | \$346.39 |

**Based on a typical usage of 1540 kWh at current PG&E rates and PCE rates effective as of March 15, 2017 under the Com-1/A-1 rate schedule. Actual differences may vary depending on usage, rate schedule, and other factors. Estimate provided is an average of seasonal rates.