

AGENDA COMMUNITY ADVISORY COMMITTEE MEETING THURSDAY, JULY 18, 2024 1:00 P.M.

EXCEPT AS PERMITTED BY GOVERNMENT CODE SECTION 54953(F), MEMBERS OF THE COMMUNITY ADVISORY COMMITTEE MAY PARTICIPATE IN THE JULY 18, 2024, MEETING AT THE LOCATION SHOWN BELOW.

SONOMA CLEAN POWER BUSINESS OFFICE 431 E STREET SANTA ROSA, CA 95404

MEMBERS OF THE PUBLIC MAY PARTICIPATE IN THE MEETING AT THE ABOVE PHYSICAL LOCATION OR VIEW REMOTELY THROUGH:

- Webinar link: https://us06web.zoom.us/j/89591222887
 - Telephone number: 1 (669) 444-9171
 - Meeting ID: 895 9122 2887

How to Submit Public Comment:

Comments may be provided in person at the physical meeting location. Comments may be submitted in writing to **meetings@sonomacleanpower.org**. For detailed public comment instructions, **please visit this page**. Please note that live remote public comment will not be taken unless required by Government Code section 54953(f). If required, it will be announced by the Chair. Members of the public should attend in person or provide written comment to ensure they can provide public comment.

For written comments, state the agenda item number that you are commenting on and limited to 300 words. Written comments received prior to the meeting and/or the agenda item you wish to comment on will be read into the record up to 300 words.

DISABLED ACCOMMODATION: If you have a disability which requires an accommodation or an alternative format, please contact the Clerk of the Board at (707) 757-9417, or by email at meetings@sonomacleanpower.org as soon as possible to ensure arrangements for accommodation.

For further clarification on any of the items listed please contact (855) 202-2139 and staff will be happy to assist.

Staff recommendations are guidelines to the Board. On any item, the Board may take action which varies from that recommended by staff.

CALL TO ORDER (Any private remote meeting attendance will be noticed or approved at this time)

COMMUNITY ADVISORY COMMITTEE CONSENT CALENDAR

 Approve May 16, 2024, Draft Community Advisory Committee Meeting Minutes (Staff Recommendation: Approve) 	pg. 5
COMMUNITY ADVISORY COMMITTEE REGULAR CALENDAR	
2. Receive Internal Operations and Monthly Financial Report and Provide Feedback as Appropriate (Staff Recommendation: Receive and File)	pg. 13

- 3. Receive Legislative and Regulatory Updates and Provide Feedback as Appropriate (Staff Recommendation: Receive and File) **pg. 37**
- 4. Receive Geothermal Opportunity Zone Update (Staff Recommendation: **pg. 45** Receive and File)

PUBLIC COMMENT ON MATTERS NOT LISTED ON THE AGENDA

(Comments are restricted to matters within the Committee's jurisdiction. Please be brief and limit spoken comments to three minutes, or 300 words if written.)

COMMITTEE MEMBER ANNOUNCEMENTS

ADJOURN

COMMONLY USED ACRONYMS AND TERMS

CAC	SCP's Community Advisory Committee, advises the Board of Directors
CAISO	California Independent Systems Operator - the grid operator
Carbon Free	Carbon-free resources are sources of power that have no greenhouse gas emissions, but are not considered renewable in California, such as large hydroelectric and nuclear
CCA	Community Choice Aggregator - a public power provider (generation only)
CEC	California Energy Commission
CleanStart	SCP's default power service
CPUC	California Public Utilities Commission
DER	Distributed Energy Resource (e.g. rooftop solar)
ERRA	Energy Resource Recovery Account - PG&E's primary generation rate case at the CPUC
EverGreen	SCP's premium 100% renewable, 100% local energy service, and the first service in the United States providing renewable power every hour of every day. Sign up today!
Geothermal	A locally available, low-carbon baseload renewable resource
GHG	Greenhouse gas
GRC	General Rate Case -PG&E's primary delivery rate case at the CPUC
GridSavvy	GridSavvy Rewards are available to SCP customers for reducing household energy use when needed to help California ensure reliable low-emission power. GridSavvy Rewards are also available with smart devices (e.g. smart thermostat, EV charger, battery storage, etc.). Both are a form of demand response.
IOU	Investor-Owned Utility (e.g., PG&E)
IRP	Integrated Resource Plan - balancing energy needs with energy resources
JPA	Joint Powers Authority
MW	Megawatt is a unit of power and measures how fast energy is being used or produced at one moment.
MWh	Megawatt-hour is a unit of energy and measures how much energy is used or produced over time.
NEM	Net Energy Metering. NEM is a billing mechanism that credits solar energy system owners for the electricity they add to the grid.
NetGreen	SCP's net energy metering program
PCIA	Power Charge Indifference Adjustment - The PCIA is a charge to ensure that both PG&E, Direct Access, and CCA customers pay for the above market costs for electric generation resources that were procured by PG&E on their behalf prior to departing. "Above Market" refers to the difference between what the utility pays for electric generation and current market prices for the sale of those resources.
RA	Resource Adequacy - a required form of capacity that helps ensure there are sufficient power resources available when needed. It acts as insurance for the grid when demand is high to keep the lights on.
RPS	Renewables Portfolio Standard refers to renewable energy sources which qualify to meet state requirements and include biomass & biowaste, geothermal, small hydroelectric, solar and wind.
SCPA	Sonoma Clean Power Authority
TOU	Time-of-Use, used to refer to rates that differ by time of day and season.

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DRAFT MEETING MINUTES COMMUNITY ADVISORY COMMITTEE MEETING THURSDAY, MAY 16, 2024 1:00 P.M.

CALL TO ORDER

(1:04 p.m. - Video Time Stamp: 00:03:00)

Chair Morris called the meeting to order.

Committee Members present: Chair Morris, Vice Chair Lipp, and Members Soto, Wang, Hagen, and Nicholls. Members Dowd and Kelly were absent with prior notice.

Staff present: Geof Syphers, Chief Executive Officer; Michael Koszalka, Chief Operating Officer; Stephanie Reynolds, Director of Internal Operations; Neal Reardon, Director of Regulatory Affairs; Miles Horton, Legislative Policy and Community Engagement Manager; Rebecca Simonson, Director of Programs; Kimberly Beltran, Technical Programs Manager; Ryan Tracey, Director of Planning and Analytics; and Erica Torgerson, Managing Director of Customer Service.

COMMUNITY ADVISORY COMMITTEE CONSENT CALENDAR

(1:05 p.m. - Video Time Stamp: 00:04:32)

- 1. Approve April 11, 2024, Draft Community Advisory Committee Meeting Minutes
- Approve and Delegate Authority to the Chief Executive Officer or Designee to Execute a Professional Services Agreement with ReconMR, LLC with an Amount Not-to-Exceed \$926,046 for a Three-Year Research Contract
- 3. Approve and Delegate Authority to the Chief Executive Officer or Designee to Execute a Professional Services Agreement with Studio PR with an Amount Not-to-Exceed \$350,000 for a Three-Year Public Relations Contract
- 4. Recommend the Board of Directors Approve and Delegate Authority to the CEO or Designee to Execute a First Amendment to Agreement for Professional

Services with Maher Accountancy to add \$292,800 for an Amount Not-to-Exceed \$742,800, through June 30, 2025

It was noted that Item 3 should read "Three-Year Public Relations Contract" and not "Three-Year Research Contract."

Public Comment: None

Motion to approve the May 16, 2024, Community Advisory Committee Consent Calendar with the changes to Item 3 included by Member Nicholls

Second: Vice Chair Lipp

Motion passed by roll call vote.

AYES: Morris, Lipp, Soto, Wang, Hagen, Nicholls

ABSENT: Dowd, Kelly

COMMUNITY ADVISORY COMMITTEE REGULAR CALENDAR

5. Receive Internal Operations and Monthly Financial Report and Provide Feedback as Appropriate

(1:07 p.m. - Video Time Stamp: 00:06:21)

Stephanie Reynolds, Director of Internal Operations, discussed the CalCCA Conference that was held in San Jose and invited Kimberly Beltran, Technical Programs Manager to discuss changes to SCP's electric vehicle (EV) charging equipment incentives.

Michael Koszalka, COO, mentioned community events planned for SCP and pointed out that Santa Rosa had begun its summer service of the electric trolley Rose-E. Director Reynolds then gave an update on SCP's investment summary, compiled financials, and the budget. CEO Syphers announced that SCP would be holding an art exhibit opening reception on June 6, 2024, and invited the Committee to attend. He then announced that Member Sarah Booth had resigned from the Committee.

Public Comment: Member Jeff Kelly discussed SCP's investments.

6. Receive Legislative and Regulatory Updates and Provide Feedback as Appropriate

(1:25 p.m. - Video Time Stamp: 00:24:36)

Neal Reardon, Director of Regulatory Affairs, described CPUC-approved changes to the Self-Generation Incentive Program regarding battery back-up systems. He stated that the CPUC approved the modifications brought forth by AB 209 as-is and stated that the intent is not to exclude CCA customers. Demand response providers submitted a petition for review. Director Reardon then stated that the CPUC unanimously approved the denial of PG&E's Pacific Generation spinoff proposal. He then discussed the Income Graduated Fixed Charge which was amended to have 3 different tiers, but nothing in the decision changes the amount utilities can charge.

Member Soto asked if there was now a lower administrative burden with the Income Graduated Fixed Charge and Director Reardon answered that anytime PG&E changes its billing it has the potential to create issues.

Miles Horton, Legislative Policy and Community Engagement Manager, gave a legislative update and he discussed how AB 1999 would have repealed the Income Graduated Fixed Charge but now it would make it a pilot program. He then stated SCP was recommending SB 1298 (Cortese) be opposed which is regarding back-up power systems for large data centers. Mr. Horton discussed AB 1359 (Papan) which relates to geothermal permitting, and he mentioned that SCP sponsored it and was recommending approval.

Member Soto asked if there are already exemptions for diesel generators in California and CEO Syphers answered that there were size and runtime limitations, and the concern here is there are no run-time limitations in SB 1298.

Public Comment: None

7. Receive Mobility & Transportation Community Needs Assessment Final Report

(1:56 p.m. - Video Time Stamp: 00:55:43)

Brant Arthur, Programs Manager, gave a presentation on the mobility and transportation needs assessment performed by SCP.

Vice Chair Lipp encouraged SCP to reach out to local organizations when researching safety for transportation. Chair Morris mentioned that she liked the "Community Readiness" portion of the presentation, and she asked what is "ground truthing," and Mr. Arthur defined it as insight backed up by data to speak to its truth. Member Nicholls mentioned that he thinks a hybrid public transportation system for West County is important. Member Soto mentioned that it would be interesting to know the opportunity costs associated with transportation needs.

Public Comment: Jeff Kelly discussed transportation and Sonoma County infrastructure.

8. Receive Geothermal Opportunity Zone Update

(2:25 p.m. - Video Time Stamp: 01:23:42)

CEO Syphers explained that while California is doing a good job with batteries, wind, and solar, we still can't shut down almost any of the fossil fuel power plants on the grid. He further explained that actually shutting down those power plants will require a variety of technologies, and he recommended the Committee to watch the Geothermal Opportunity Zone Item because updates are coming. CEO Syphers discussed Enhanced Geothermal Systems (EGS) and said that SCP staff is working to update the Geothermal Opportunity Zone portion of the website in the next few weeks.

Chair Morris asked how often the steel casings in the drilled holes break down and CEO Syphers said he would take any industry questions down and get the Committee an answer. Member Soto asked how people were reacting to "fracking" and CEO Syphers responded that SCP is starting to talk to people in the area, and early conversations were revealing the importance of ground water protections. He added that he and staff Director Ryan Tracey also toured local communities in Lake County near the existing Geysers operations to meet with people and learn about their experiences.

Public Comment: None

9. Recommend the Board of Directors Delegate Authority to the Chief Executive Officer or Designee to Finalize Terms and Execute Agreements with Princeton University for a Contract Total of \$325,000 and First Principles Advisory LLC for a Contract Total of \$75,000 for the Transmission Planning Under Uncertainty Project

(2:36 p.m. - Video Time Stamp: 01:35:34)

Ryan Tracey, Director of Planning and Analytics, discussed interconnectedness and discussed how these contracts would explore the root causes of transmission planning problems and transmission planning under uncertainty. CEO Syphers further explained that the planning process for transmission is based around minimizing the cost of transmission construction, but this would focus on maximizing California's chances of meeting its reliability and climate goals in the face of significant uncertainly around specific technologies like offshore wind.

Member Nicholls hopes that other CCAs will join with SCP on this project. Vice Chair Lipp asked how the sensitivity analysis came about, and Director Tracey responded that it was done while brainstorming with the other parties. Chair Morris stated that she was excited about this and asked what kind of a reception it got with the CPUC. Director Tracey responded that it went well, but they were concerned that it will require an upfront investment.

Public Comment: None

Motion to Recommend the Board of Directors Delegate Authority to the Chief Executive Officer or Designee to Finalize Terms and Execute Agreements with Princeton University for a Contract Total of \$325,000 and First Principles Advisory LLC for a Contract Total of \$75,000 for the Transmission Planning Under Uncertainty Project by Member Nicholls

Second: Member Soto

Motion passed by roll call vote.

AYES: Morris, Lipp, Soto, Wang, Hagen, Nicholls

ABSENT: Dowd, Kelly

PUBLIC COMMENT ON MATTERS NOT LISTED ON THE AGENDA

(2:56 p.m. - Video Time Stamp: 01:55:37)

Public Comment: None

COMMITTEE MEMBER ANNOUNCEMENTS

(2:57 p.m. - Video Time Stamp: 01:56:18)

Member Nicholls mentioned that electric chargers had been installed at Northwood golf course and he described west Sonoma County's emergency radio system.

ADJOURN

(2:59 p.m. - Video Time Stamp: 01:57:50)

The meeting was adjourned by unanimous consent.

Hi Geof, Darin,

Unfortunately, I won't be able to attend this CAC meeting this week - I have an important noon presentation scheduled for work in Marin and would have to commute an hour to make it back to Sonoma. Having said that, I did look through the packet and wanted to share some thoughts now.

I noticed you included some information on SCPs investments (thank you!). One thing I noticed is that we have a substantial sum of reserves in Summit State Bank, which is a smaller bank (1 Billion) with 75% of their portfolio concentrated in CRE. CRE has been an area to watch with rising interest rates and the post-pandemic WFH world. Since they would need to be pledging collateral for SCPs deposits, I assume a big part of the collateral would be CRE. Having said that, they have a very low LTV overall so that is good as long as they manage their liquidity (which I assume they are experts at). Related to CRE - I think Office Conversions (or demos for mixed use) are another interesting frontier of the real estate world along with ADUs.

Also, the Transportation Needs Assessment was interesting to flip through, but unfortunately I'm not crazy about the recommendations. My thoughts are that transportation is at least half about how we design our cities and infrastructure, which influences what devices we use for that purpose.

- I 100% agree that our biking infrastructure is disconnected and I believe it's extremely important to focus a lot of effort on this I live near some good pedestrian paths for biking, but I need to travel a bit on Guerneville Road (which is scary to bike). I think biking is a HUGE opportunity to create biking highways (especially with the invention of e-bikes), which would be a wonderful way to commute between the cities in the 101 corridor (Santa Rosa, Sebastopol, Rohnert Park, Petaluma, Headlsburg, etc.). I would be interested to know, if people could see a map of proposed biking highways, how far they would be willing to commute (I think 10-20 miles would be easy for a e-biker, or some other small scale and affordable transportation). For example, I think of all the highschools and middle schools that could have students biking instead of getting rides to school if there were better paths that's a lot of miles avoided in a car.
- I'd also be interested to know how many people use the SMART train, and if there was a price that more people would ride the train. Obviously Mendocino is much more rural and the train doesn't make it up there. Also, maybe I missed it, but I didn't get any idea of how many people commute from Mendo to Sonoma (and vice versa), which would be a useful datapoint for focusing efforts to help Mendocino (Biking would also be more of a challenge up there). What I'm getting at here is I believe the programs for transportation would be different for Mendo and Sonoma. Sonoma has a much greater opportunity for public and alternative transit like biking, and Mendocino has a bigger need for cleaner vehicles as it is very rural.

- Another thought is that we could offer targeted programs for small businesses who have work vehicles to go hybrid or EV like construction, mobile cleaning/detailing, junk removal and towing, and any other businesses that depend heavily on vehicles.
- My overall thought is that I think the discussion about transportation is less about Gas and EV cars (at least in Sonoma), and more about how we redesign/densify our cities while expanding public transit and biking infrastructure. I think we need more information on where people in mendocino and sonoma commute, where there are gaps in the biking infrastructure (more of a mapping exercise), and what kind of enhancements to major arteries like the 101 (i.e. a train or buses) would be appealing to people given a certain price. Lastly, I'd be interested in an inventory/study of types of small businesses who have work vehicles construction, mobile cleaning/detailing, and other businesses that depend heavily on vehicles.

Sorry to miss it, but will be there next time!

Best,

Jeff Kelly



Staff Report - Item 02

То:	Sonoma Clean Power Authority Community Advisory Committee
From:	Stephanie Reynolds, Director of Internal Operations Mike Koszalka, Chief Operating Officer
lssue:	Receive Internal Operations and Monthly Financial Report and Provide Feedback as Appropriate
Date:	July 18, 2024

CUSTOMER CENTER UPDATES

Following the renaming of the Advanced Energy Center, now known as the Customer Center (Center), SCP has been planning on improvements to make the Center more welcoming to customers. A design for 3 workstations placed towards the front of the Center where customers can sit down with a Customer Service Associate or a Customer Service Representative and go over their bills in a quiet area will be installed soon.

REFRESHING MENDOCINO

In June, SCP staff went to Mendocino County and worked to refresh marketing materials on display at Surf Market and the Point Arena Lighthouse. The previous signage was weathered, and the new signage represents a bold, fresh new look for the Evergreen campaign.

Comment from the Point Arena Lighthouse:

"Thank you for the wonderful billboard! It looks so great and does a wonderful job of covering up the storage unit with amazing artwork and message."

Mark Hancock, Executive Director

And from Surf Market:

"Thank you to everyone for your contributions to make this project a wonderful success. We have a great deal of pride in our relationship with SCP and now we can

remind our customers of the seriousness of our commitment, which, in turn, hopefully encourages them to make the switch to SCP.

With gratitude and appreciation,

Caroline Ducato (Marketing Management)"

Point Arena Lighthouse and the front of Surf Market:



Inside Surf Market:



PROGRAMS UPDATES

EQUITY WORK

The Programs portfolio is focused on continuing to improve how we serve our lowincome and disadvantaged communities while advancing our decarbonization and load

flexibility impacts. Following the Board's 2020 directive to further prioritize equity, SCP established a Programs Equity Framework in 2021. This framework was embedded in our Strategic Action Plan starting in 2022 to put action and timelines behind the Equity Framework.

Equity In All Decisions

Equity is now embedded into all aspects of the agency's program design, implementation, and funding to ensure that equity work is a default behavior for all programs instead of a separate effort. We have focused on equity in our internal efforts, although this commitment may not always be evident externally. In response to feedback from the Board and the public, we are now actively sharing these initiatives.

Community Needs Assessments

Community Needs Assessments are the first step in ensuring equity as outlined in our Strategic Action Plan & Equity Framework. Community Needs Assessments are pivotal in understanding community challenges and resources across residential, commercial, agricultural, and transportation sectors. Funded in December 2022, these assessments serve to uncover underlying issues, barriers, and available resources. The purpose is to listen first and learn from the community to better understand.

The agricultural assessment was completed in 2023 and the results were shared with the Community Advisory Committee and the Board of Directors in March 2024. Recently, the transportation and mobility assessment concluded, and was presented to the Board in June 2024. Residential and commercial assessments are currently underway and are expected to be completed by the end of summer. Once finalized, comprehensive reports will be delivered to both the Committee and the Board.

Key Equity-Driven Initiatives

While the Community Needs Assessments are in progress, key equity-driven initiatives have taken place to improve current programs based on demonstrated need. These include:

• Adding no-cost alert options for GridSavvy Rewards, making the program accessible to all, including renters. SCP provides customers the option of receiving communication in English or Spanish. We also introduced alerts via landline for those without internet or cell service, ensuring no one is excluded from participation.

- Prioritizing outreach to low-income customers and Empower customers, enrolling 3,446 customers in GridSavvy Alerts. This represents 33% of enrolled customers, nearly double their representation in our overall customer base.
- Partnering with the Bay Area Regional Energy Network (BayREN) to support four affordable housing projects, including converting a 55-unit, low-income complex to all-electric with Burbank Housing. SCP provided incentives for electrical panel upgrades and all-electric equipment.
- Partnering with Community-Based Donation Partners to inform their trusted communities about beneficial programs.
- Proactively providing information on bill relief and energy efficiency measures to low-income customers behind on their bills.
- Continuing to provide enhanced program incentives for income-qualified customers.

Financial Commitment to Equity

Staff are excited that approximately 25% of the FY 24-25 program budget is allocated to CARE and FERA low-income customers, vulnerable communities, affordable housing, and community-based organizations.

The FY 24-25 budget includes:

- Adapting, scaling, and continuing existing programs.
- Launching new programs to meet emerging needs.
- Strategically discontinuing programs that did not sufficiently benefit low-income customers or which underperformed in other ways.
- Developing programs based on Community Needs Assessments.
- Providing incentives for low-income or disadvantaged customers from the Board's allocation of excess ratepayer collections.

Program Adaptations

• Multifamily Housing Electric Panel Upgrades: Offering rebates for panel upgrades and prioritizing incentives for multifamily affordable housing projects.

- Workplace Charging Research Project: Enhancing solar value by shifting electric vehicle (EV) charging to daytime hours, providing a cost-effective option for employees without home EV chargers.
- Alerts through GridSavvy Rewards: Expanding alerts to 13,000 customers in 2024 and 20,000 in 2025.
- Non-profit EV Program: Providing rebates for new or used electric vehicles to non-profit organizations.
- Collaboration with local governments and nonprofits to facilitate EV charger resources.
- Proactive customer outreach about state and federally funded programs for bill assistance and energy efficiency.
- Enhanced outreach efforts in Mendocino County.
- Continued contractor engagement and partnerships.
- Commercial Energy Assistance Program: Conducting free energy walk-throughs to recommend savings measures for small businesses.

New Programs Addressing Emerging Needs

- Free Energy Savings Boxes: Providing simple solutions to reduce electricity bills for renters, multi-family homes, and low to moderate-income customers.
- E-bike Commuter Program: Promoting clean commuting and offering affordable transportation options for employees.
- Connecting EVs through GridSavvy Rewards: Connecting EVs to optimize charging based on grid demand and customer preferences, enhancing grid stability and cost-efficiency.
- Distributed Energy Resources (DERs) for Low-Income Communities: Introducing renewable energy solutions to underserved areas.
- Behind-the-Meter Battery Optimization: Encouraging owners of idle battery storage systems to support grid reliability and reduce electricity costs, with incentives matching their value to SCP.
- Thermal Energy Storage and Load Shifting: Exploring financial benefits in commercial cold storage to enhance SCP's energy portfolio.

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Strategic Program Discontinuations

SCP strategically discontinued the following programs to reallocate resources effectively:

- Sonoma Coast Incentive Project (CALeVIP): Provided rebates for EV chargers and public level 2 and fast chargers.
- Self-Generation Incentive Program (SGIP): Offered upfront rebates for battery storage to expedite PG&E incentives processing.
- FLEXMarket Program: Paid incentives for commercial energy efficiency projects based on verified savings, now closed to new projects.
- Advanced Energy Build Program: Provided incentives for new all-electric residential construction, currently closed to new applicants with some projects still under construction.

Future Programs from Community Needs Assessments

Programs emerging from the Community Needs Assessments will address specific findings, potentially focusing on mobile homes and low-income direct installations. Additionally, tailored offerings are anticipated for commercial and industrial sectors, agricultural communities, and low-income transportation solutions.

Allocation of Excess Ratepayer Collections

In November 2023, SCP's Board approved allocating 10% of excess ratepayer collections above SCP's reserve target to incentives for low-income and vulnerable communities. This decision funds \$4.3 million for such programs over the next two years. The FY 24-25 budget confirms this commitment with \$1.4 million allocated for the current fiscal year and \$2.9 million for the following fiscal year as these programs mature and scale up.

LEAD LOCALLY GRANT COMPLETED

In 2018, SCP partnered with Frontier Energy and DNV on a California Energy Commission (CEC) grant that was awarded to bring energy efficiency and decarbonization to existing buildings in Sonoma and Mendocino counties. The Lead Locally project was the catalyst for the creation of SCP's Customer Center (formerly the Advanced Energy Center). The grant term ended on March 31, 2024.

The Lead Locally grant totaled \$9.8 million in funding, supplemented by \$3.3 million in match provided primarily by SCP. SCP's team submitted the final report and final

presentation to the CEC in March 2024. SCP has fulfilled the required matching funds and received CEC funds for completed work.

As part of the grant initiative, SCP established the Advanced Energy Center (now Customer Center) and provided a total of \$3,165,484 of incentives for 1,391 customer decarbonization projects (including, heat pump space conditioning, heat pump water heating, and induction cooking).

Despite the end of the grant term, SCP remains committed to operating the Customer Center and offering incentives for ongoing decarbonization projects.

TECHNOLOGY INCENTIVES UPDATES

SCP has offered enhanced technology rebates (heat pump space conditioning, heat pump water heaters, and induction cooking) for income-qualified customers to reduce the financial burden of decarbonization upgrades since 2021. The income-qualified enhanced rebates are equal to 50% of the total project cost up to \$10,000 for each technology. Rebate applications from income-qualified customers have increased steadily over time. Staff attributes this to active promotion to contractors and installers and direct customer outreach. The table provides a summary of the percentage of rebate dollars for income-qualified customers relative to total technology incentives spent.

Fiscal Year	Income-qualified incentive dollars as a percentage of
	total technology incentives provided
FY 21-22	5.97%
FY 22-23	10.42%
FY 23-24	20.26%

SMART THERMOSTATS THROUGH GRIDSAVVY REWARDS

The GridSavvy Rewards smart thermostat enrollment incentive has increased to \$100. This incentive can be applied to the purchase of a new smart thermostat from our webstore (www.shopgridsavvy.store), or earned by enrolling an existing eligible thermostat in the GridSavvy Rewards program (www.sonomacleanpower.org/smart-thermostats for eligible devices). From July 1st to July 15th, additional manufacturer discounts are available in the webstore which can be combined with our incentive, making several smart thermostat models free for our customers.

Enrolling a smart thermostat in GridSavvy Rewards provides participating SCP customers an opportunity to support grid reliability during peak demand events while saving energy and earning \$5/month bill credit.

Currently, over 400 smart thermostats are participating. Sharing the offering within your networks will help grow the program.

BATTERY STORAGE THROUGH GRIDSAVVY REWARDS

SCP staff are continuing to work with Enphase to launch a pilot program for SCP customers to enroll their Enphase battery storage systems into GridSavvy Rewards. The beta testing phase has been completed, and staff are now adjusting based several issues uncovered during the beta phase. We are on track for a full launch this summer.

E-BIKE COMMUTER PROGRAM

On February 7, 2024, SCP released a Call for Applications, inviting submissions for the Ebike Commuter Program, which offers grants of up to \$20,000 to help local organizations offset light-duty vehicle emissions and congestion from commuting through the use of electric bikes. The application deadline was April 3rd. A secondary pathway was provided for individuals on a case-by-case basis.

Staff approved 11 total organizational applications and two individual applications, totaling \$167,560. The organizational grantees include five businesses, three public agencies, and three non-profits, with two approved applicants located in Mendocino County. Staff will provide more information on applicants as formal agreements are signed.

Grantees will have two years of funding support, during which time they will report back to SCP on expenditures, commuter feedback, and vehicle mile offsets. In the coming months, SCP will be completing program enrollments, providing initial funding for the purchase of e-bikes, and coordinating with partner organizations on kick-off events for their participating commuters.

NON-PROFIT EV INCENTIVES

SCP offers a reimbursement of up to \$22,500 to nonprofits in Sonoma and Mendocino counties that purchase or lease an EV or a plug-in hybrid with a battery range of at least 25 miles (up to \$15,000 for a passenger vehicle, and up to \$22,500 for a van or truck). The following non-profits have received incentives to since program inception:

• PEP Housing

- GreenAcre Homes and School
- Pediatric Dental Initiative Surgery Center
- Mendocino Land Trust
- Grid Alternatives
- Sonoma County Medical Association
- LandPaths
- Agricultural Community Events Farmers Markets
- The Center for Social and Environmental Stewardship
- Point Reyes Bird Observatory (Point Blue)
- LIME Foundation
- Sonoma Ecology Center
- California Indian Museum and Cultural Center
- National Indian Justice Center
- Conservation Corps North Bay
- Farm to Pantry
- Face to Face
- Alliance of Community Endeavors
- Pacific Environmental Education Center

LETTER OF SUPPORT FOR RCPA RESILIENCE PLANNING

Sonoma Clean Power has issued a letter of support for the Regional Climate Protection Authority's (RCPA) Resilience Planning proposal submitted to the Governor's Office of Planning and Research. The RCPA is seeking funding from the Adaptation Planning Grant Program to enhance Sonoma County's social and economic resilience against power interruptions caused by climate-driven disasters. This initiative will identify and prioritize critical facilities within local government and the community, developing a framework for implementing energy resilience solutions for these facilities. A key component of this effort is engaging with community-based organizations that represent disadvantaged communities to assess their energy resilience needs. We support this proposal, as Sonoma County requires a comprehensive energy resilience plan to prepare for future climate impacts. The letter of support is provided as an attachment to this item.

SCP/PG&E ANNUAL JOINT RATE MAILER

Attached to this report are two examples of the annual joint-rate mailers drafted in partnership between SCP and PG&E. These were emailed and sent via USPS (to customers with no email address on file) starting the first week in July. The version of the joint-rate mailer sent to each customer is based on their current rate (i.e. residential, commercial, agricultural, EV, etc.). These annual reports are to provide all SCP and PG&E customers with a comparison of typical rates, charges and electric generation portfolio content.

CALPINE COMMMUNITY BENEFITS GRANT

The Community Benefits Grant partnership between Sonoma Clean Power and Calpine Energy Solutions provides funding to organizations in Sonoma and Mendocino counties helping to advance clean energy, green jobs, environmental education and stewardship, and equity and diversity efforts.

In Sonoma Clean Power's second year of awarding these grants, the following non-profits were selected: Community Soil Foundation, Conservation Corps North Bay, Geyserville Unified School District, Golden State Land Conservancy, Pacific Environmental Education Center, and Pepperwood Foundation.

MONTHLY COMPILED FINANCIAL STATEMENTS

The year-to-date change in net position is more than projections by approximately \$11,537,000. Year-to-date revenue from electricity sales is slightly under budget by less than 2% and cost of energy is under budget projections by approximately 7%. Year-to-date electricity sales reached \$247,406,000.

SCP maintains a balanced portfolio by procuring electricity from multiple sources. Net position reached a positive \$274,842,000, which indicates healthy growth as SCP continues to make progress towards its financial goals. Approximately \$163,190,000 is set aside for operating reserves.

BUDGETARY COMPARISON SCHEDULE

The accompanying budgetary comparison includes the 2023/24 amended budget approved by the Board of Directors.

The budget is formatted to make comparisons for both the annual and the year-to-date perspective. The first column, 2023/24 YTD Budget, allocates the Board approved annual

budget at expected levels throughout the year with consideration for the timing of additional customers, usage volumes, staffing needs etc. This column represents our best estimates, and this granular approach was not part of the Board approved budget.

Revenue from electricity sales to customers is slightly under budget by less than 2% at the end of the reporting period.

The cost of electricity is less than the budget-to-date by approximately 7%. Variation in this account is typically due to fluctuating market cost of energy on open position purchases.

Major operating categories of Data Management fees and PG&E Service fees are based on the customer account totals and are closely aligned to budget.

ATTACHMENTS

- Letter of Support for RCPA
- > Joint Rate Mailers for B-1 and E TOU-C customers
- ▶ May 2024 Financial Reports

UPCOMING MEETINGS

- Board of Directors August 1, 2024
- Community Advisory Committee August 15, 2024 (Tentative)
- > Board of Directors September 5, 2024 (Tentative)
- Community Advisory Committee September 19, 2024



P.O. Box 1030, Santa Rosa, CA 95402

May 28, 2024

Integrated Climate Adaptation and Resiliency Program Governor's Office of Planning and Research 1400 Tenth Street, Sacramento, CA 95814 Adaptation Planning Grant Program

Re: Letter of Support for the Sonoma County Energy Resilience Plan application to the Adaptation Planning Grant Program

Dear Ms. Edwards,

As CEO of Sonoma Clean Power, I am writing in support of the Sonoma County Energy Resilience Plan application for funding from the Adaptation Planning Grant Program. This application aims to improve the county's social and economic resilience to power interruptions due to climate-driven disasters. It will identify and prioritize local government and community critical facilities and develop a framework for implementing energy resilience solutions for these facilities. A major aspect of this effort is to engage with community-based organizations representing disadvantaged communities to assess their energy resilience needs.

As the Lead Applicant for this proposal, the Sonoma County Regional Climate Protection Authority (RCPA) is uniquely qualified to coordinate this regional proposal. Formed in 2009 through State legislation, RCPA coordinates countywide climate protection efforts among the county's 10 jurisdictions and multiple agencies. Governed by a Board of Directors with representation from all 10 jurisdictions, RCPA facilitates collaboration, helps set goals, pools resources, formalizes partnerships, and works across policy areas to address local government's role in climate mitigation and resilience. RCPA became California's first Climate Resilience District with the passage of SB 852 in 2022 and continues to be the lead multi-jurisdictional entity working on climate change across all jurisdictions within the county.

Sonoma Clean Power (SCP) is the public electricity provider for Sonoma and Mendocino counties. We provide our customers with cleaner electricity at competitive rates from sources like solar, wind, geothermal and hydropower, and promote local solutions to climate change. SCP is a not-for-profit agency, independently run by the participating Cities of Cloverdale, Cotati, Fort Bragg, Petaluma, Point Arena, Rohnert Park, Santa Rosa, Sebastopol, Sonoma, Willits, Windsor, and the Counties of Sonoma and Mendocino.

SCP and the RCPA share a deep, collaborative history. As RCPA coordinates countywide climate protection planning, it played a pivotal role in the inception of SCP by creating a forum for discussing a public power provider. Following SCP's launch, RCPA confirmed SCP's significant climate benefits, noting a 9% reduction in Sonoma County's greenhouse gas emissions within SCP's first year. The synergy between SCP and RCPA was further recognized in 2014 when the RCPA was named a Climate Action Champion by the White House. This acknowledgment was due to robust partnerships among local cities, the county, and regional agencies such as Sonoma Water and SCP. SCP and RCPA have a mutual commitment to climate action and sustainability and impacts to residents of Sonoma County and beyond.

We strongly support this proposal because Sonoma County needs a comprehensive energy resilience plan to prepare for the impacts of future climate disasters. Without this plan, Sonoma County's most

info@scnomacleanpower.org

vulnerable community members will continue to suffer the health and economic effects of power outages.

Please reach out to me at (707) 225-1073 or gsyphers@sonomacleanpower.org if I can provide further information.

Sincerely,

Geof Syphers Chief Executive Officer Sonoma Clean Power







We support your power to choose

As part of our mutual commitment to support your energy choice, Sonoma Clean Power (SCP) and Pacific Gas and Electric Company (PG&E) have partnered to provide you with a comparison of typical commercial electric rates, average monthly charges and generation portfolio contents.

If this comparison does not address your specific rate, please visit PG&E online at pge.com/cca or call 1-866-743-0335. For information on SCP's generation rates, please visit sonomacleanpower.org or call 1-855-202-2139.

Sonoma Clean Power P.O. Box 1030 Santa Rosa, CA 95402-1030



Understanding your energy choice

2024 Commercial Electric Pate Commarison B.1*		Clear	E Sonoma ≷Clean Power
		CleanStart	CleanStart EverGreen
Generation Rate (\$/kwh)	\$0.15997	\$0.12613	\$0.15113
PG&E Delivery Rate (\$/kWh)	\$0.28812	\$0.28812	\$0.28812
PG&E PCIA/FF (\$/kwh)	\$0.00882	\$0.01222	\$0.01222
Total Electricity Cost (\$/kWh)	\$0.45691	\$0.42647	\$0.45147
Average Monthly Bill (\$)	\$475.87	\$444.17	\$470.21

¹This compares electricity costs for an average commercial customer in the SCP/PG E service area (Sonoma and Mendocino counties) with an average monthly usage of 1,042 kilowatt-hours (kWh). This is based on a representative 12-month billing history for all customers on B-1 rate schedules. Rates are effective April 01, 2024 for PG E and February 01, 2024 for SCP.

Generation Rate is the cost of creating electricity to power your business. The generation rate varies based on your energy provider and the resources included in your energy provider's generation supply. PG&E Delivery Rate is a charge assessed by PG E to deliver electricity to your business. The PG E delivery rate depends on your electricity usage, but is charged equally to both SCP and PG&E customers. The **PCIA** is a charge to ensure that both PG E customers and those who have left PG E service to purchase electricity from other providers pay the above market costs for generation resources that were procured by PG E on their behalf. Yabove market' refers to expenditures for electric generation resources that cannot be fully recovered through sales of these resources at current market prices. PG E acts as a collection agent for the **Franchise Fee (FF)** surcharge, which is levied by the California Public Utilities Commission (CPUC) on behalf of cities and counties in PG E's service territory for all customers. PG E bundled customers pay the PCIA and FF fees associated with the most current available vintage year. PG E charges SCP customers the PCIA and FF fees based on the ytransitioned to SCP service. Visit sonomacleanpower.org for more information.

If this comparison does not address your specific rate, please visit PG E online at pge.com/cca or call 1-866-743-0335. For information on SCP's generation rates, please visit sonomacleanpower.org or call 1-855-202-2139.

Electric Power		んClean Power	n Power
Concertion Mix*			
Generation MIX	10	CleanStart	CleanStart EverGreen
Specific Purchases	Perce	Percent of Total Retail Sales (MWh)	tail Sales
Renewable	33%	51%	100%
 Biomass & Biowaste 	3%	%6	%0
 Geothermal 	%0	18%	88%
 Eligible Hydroelectric 	3%	1%	%0
 Solar Electric 	20%	8%	12%
Wind	%9	15%	%0
Coal	%0	%0	%0
Large Hydroelectric	14%	36%	%0
Natural Gas	%0	%0	%0
Nuclear	53%	1%	%0
Other	%0	%0	%0
Unspecified Sources of Power**	%0	12%	%0
TOTAL	100%	100%	100%

As reported to the California Energy Commission's Power Source Disclosure Program. PG E data is subject to an independent audit and verification that will not be completed until October 1, 2024. The figures above may not sum up to 100 percent due to rounding.

**Unspecified sources of power refers to electricity that is not traceable to a specific generating facility, such as electricity traded through open market transactions. Unspecified sources of power are typically a mix of all resource types, and may include renewables. ©2024 Sonoma Clean Power. All rights reserved. PG E" refers to Pacific Gas and Electric Company, a subsidiary of PG E Corporation. ©2024 Pacific Gas and Electric Company. All rights reserved. 6.24 CCC-062024-4454

Understanding your energy choice

2024 Residential Electric	•	Cleal Cleal	Clean Power
Kate Comparison, E-100-C*	P'S	CleanStart	CleanStart EverGreen
Generation Rate (s/kwn)	\$0.16201	\$0.12982	\$0.15482
PG&E Delivery Rate (\$/kWh)	\$0.28684	\$0.28684	\$0.28684
PG&E PCIA/FF (\$/kWh)	\$0.00920	\$0.01276	\$0.01276
Total Electricity Cost (\$/kWh)	\$0.45805	\$0.42942	\$0.45442
Average Monthly Bill (\$)	\$194.05	\$181.92	\$192.51

*This compares electricity costs for an average residential customer in the SCP/PG&E service area (Sonoma and Mendocino counties) with an average monthly usage of 424 kilowatt-hours (kWh). This is based on a representative 12-month billing history for all customers on E-TOU-C rate schedules. Rates are effective April 01, 2024 for PG&E and February 01, 2024 for SCP.

Generation Rate is the cost of creating electricity to power your home. The generation rate varies based on your energy provider and the resources included in your energy provider's generation supply. PG&E Delivery Rate is a charge assessed by PG&E to deliver electricity to your home. The PG&E delivery rate depends on your electricity usage, but is charged equally to both SCP and PG&E customers.

The **PCIA** is a charge to ensure that both PG&E customers and those who have left PG&E service burchase a electricity from other providers pay the above market costs for generation resources that were procured by PG&E on their behalf. "Above market" refers to expenditures for electric generation resources that cannot be fully recovered through asls of these resources at current market prices. PG&E acts as a collection agent for the **Franchise Fee (FF)** surcharge, which is levied by the California Public Utilities Commission (CPUC) on behalf of cities and counties in PG&E's service meritory for all customers. PG&E underd customers pay the PCIA and FF fees associated with the most current they transitioned to SCB service. Visit sonomacleanpowerrorg for more information.

If this comparison does not address your specific rate, please visit PG&E online at pge.com/cca or call 1-866-743-0335. For information on SCP's generation rates, please visit sonomacleanpower. org or call 1-855-202-2139.

2023 Flectric			ma
Power		Clean Power	n Power
Generation Mix*	PR	CleanStart	CleanStart EverGreen
Specific Purchases	Perce	Percent of Total Retail Sales (MWh)	tail Sales
Renewable	33%	51%	100%
 Biomass & Biowaste 	3%	%6	%0
 Geothermal 	%0	18%	88%
Eligible Hydroelectric	3%	1%	%0
 Solar Electric 	20%	8%	12%
Wind	%9	15%	%0
Coal	%0	%0	%0
Large Hydroelectric	14%	36%	%0
Natural Gas	%0	%0	%0
Nuclear	53%	1%	%0
Other	%0	%0	%0
Unspecified Sources of Power**	%0	12%	%0
TOTAL	100%	100%	100%

As reported to the California Energy Commission's Power Source Disclosure Program. PG&E data is subject to an independent audit and verification that will not be completed until October 1, 2024. The figures above may not sum up to 100 percent due to rounding. **Unspecified sources of power refers to electricity that is not traceable to a specific generating facility, such as electricity traded through open market transactions. Unspecified sources of power are typically a mix of all resource types, and may include renewables. ©2024 Sonoma Clean Power. All rights reserved. PG&E" refers to Pacific Gas and Electric Company, a subsidiary of PG&E Corporation. ©2024 Pacific Gas and Electric Company. All rights reserved. 6.24 CCC-062024-4453



ACCOUNTANTS' COMPILATION REPORT

Management Sonoma Clean Power Authority

Management is responsible for the accompanying financial statements of Sonoma Clean Power Authority (a California Joint Powers Authority) which comprise the statement of net position as of May 31, 2024, and the related statement of revenues, expenses, and changes in net position, and the statement of cash flows for the period then ended in accordance with accounting principles generally accepted in the United States of America. We have performed a compilation engagement in accordance with Statements on Standards for Accounting and Review Services promulgated by the Accounting and Review Services Committee of the AICPA. We did not audit or review the accompanying statements nor were we required to perform any procedures to verify the accuracy or completeness of the information provided by management. Accordingly, we do not express an opinion, conclusion, nor provide any assurance on these financial statements.

Management has elected to omit substantially all of the note disclosures required by accounting principles generally accepted in the United States of America in these interim financial statements. Sonoma Clean Power Authority's annual audited financial statements include the note disclosures omitted from these interim statements. If the omitted disclosures were included in these financial statements, they might influence the user's conclusions about the Authority's financial position, results of operations, and cash flows. Accordingly, these financial statements are not designed for those who are not informed about such matters.

We are not independent with respect to the Authority because we performed certain accounting services that impaired our independence.

Maker Accountancy

San Rafael, CA June 28, 2024

1101 Fifth Avenue, Suite 200 San Rafael, CA 94901 415 459 1249 mahercpa.com

STATEMENT OF NET POSITION As of May 31, 2024

ASSETS

ASSETS	
Current assets	
Cash and cash equivalents	\$ 61,004,019
Accounts receivable, net of allowance	16,990,069
Other receivables	3,119,483
Accrued revenue	10,543,917
Prepaid expenses	1,245,921
Deposits	10,401,790
Investments	169,142,467
Total current assets	272,447,666
Noncurrent assets	
Other receivables	1,062,300
Deposits	846,256
Land	1,195,405
Capital assets, net of depreciation	17,504,812
Total noncurrent assets	20,608,773
Total assets	293,056,439
LIABILITIES	
Current liabilities	
Accrued cost of electricity	9,581,410
Accounts payable	857,940
Advances from grantors	2,488,927
Other accrued liabilities	1,506,447
User taxes and energy surcharges due to other governments	620,531
Supplier security deposits	954,000
Total current liabilities	16,009,255
Noncurrent liabilities	
Supplier security deposits	2,205,121
Total liabilities	18,214,376
NET POSITION	
Investment in capital assets	18,700,217
Unrestricted	256,141,846
Total net position	\$ 274,842,063

STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION Eleven Months Ended May 31, 2024

OPERATING REVENUES	
Electricity sales, net	\$ 244,996,235
Evergreen electricity premium	2,410,037
Grant revenue	1,016,854
Total operating revenues	248,423,126
OPERATING EXPENSES	
Cost of electricity	160,058,810
Contract services	8,233,232
Staff compensation	7,620,637
Program rebates and incentives	3,350,647
Other operating expenses	2,022,724
Depreciation	1,281,990
Total operating expenses	182,568,040
Operating income	65,855,086
NONOPERATING REVENUES (EXPENSES)	
Interest and investment returns	8,127,132
Nonoperating revenues (expenses), net	8,127,132
CHANGE IN NET POSITION	73,982,218
Net position at beginning of year	200,859,845
Net position at end of period	\$ 274,842,063

STATEMENT OF CASH FLOWS Eleven Months Ended May 31, 2024

CASH FLOWS FROM OPERATING ACTIVITIES

Receipts from customers	\$ 260,844,439
Receipts from grantors	863,604
Other operating receipts	2,132,918
Payments to electricity suppliers	(163,104,180)
Payments for other goods and services	(9,992,098)
Payments of staff compensation	(7,513,421)
Tax and surcharge payments to other governments	(3,293,056)
Payments for program rebates and incentives	(4,636,401)
Deposits and collateral paid	(1,575,000)
Net cash provided (used) by operating activities	73,726,805
CASH FLOWS FROM CAPITAL AND RELATED	
FINANCING ACTIVITIES	
Payments to acquire capital assets	(1,583,991)
CASH FLOWS FROM INVESTING ACTIVITIES	
Investment income received	4,410,419
Proceeds from certificates of deposit matured	50,000,000
Purchase of investments	(131,000,000)
Net cash provided (used) by investing activities	(76,589,581)
Net change in cash and cash equivalents	(4,446,767)
Cash and cash equivalents at beginning of year	65,450,786
Cash and cash equivalents at end of period	\$ 61,004,019

STATEMENT OF CASH FLOWS (Continued) Eleven Months Ended May 31, 2024

RECONCILIATION OF OPERATING INCOME (LOSS) TO NET CASH PROVIDED (USED) BY OPERATING ACTIVITIES

Operating income (loss)	\$ 65,855,086
Adjustments to reconcile operating income to net	
cash provided (used) by operating activities:	
Depreciation expense	1,281,990
(Increase) decrease in:	
Accounts receivable, net	8,178,441
Other receivables	770,622
Accrued revenue	2,065,918
Prepaid expenses	227,886
Deposits	(1,612,733)
Increase (decrease) in:	
Accrued cost of electricity	(2,640,641)
Accounts payable	(153,557)
Advances from grantors	(585,755)
Accrued liabilities	(177,404)
User taxes due to other governments	(99,248)
Supplier security deposits	 616,200
Net cash provided (used) by operating activities	\$ 73,726,805



ACCOUNTANTS' COMPILATION REPORT

Board of Directors Sonoma Clean Power Authority

Management is responsible for the accompanying Budgetary Comparison Schedule for the Operating Fund of Sonoma Clean Power Authority (a California Joint Powers Authority) for the period ended May 31, 2024, and for determining that the budgetary basis of accounting is an acceptable financial reporting framework. We have performed a compilation engagement in accordance with Statements on Standards for Accounting and Review Services promulgated by the Accounting and Review Services Committee of the AICPA. We did not audit or review the accompanying statement nor were we required to perform any procedures to verify the accuracy or completeness of the information provided by management. Accordingly, we do not express an opinion, a conclusion, nor provide any assurance on this special purpose budgetary comparison statement.

The special purpose statement is prepared in accordance with the budgetary basis of accounting, which is a basis of accounting other than accounting principles generally accepted in the United States of America. This report is intended for the information of the Board of Directors of Sonoma Clean Power Authority.

Management has elected to omit substantially all of the note disclosures required by accounting principles generally accepted in the United States of America in these interim financial statements. Sonoma Clean Power Authority's annual audited financial statements include the note disclosures omitted from these interim statements. If the omitted disclosures were included in these financial statements, they might influence the user's conclusions about the Authority's financial position, results of operations, and cash flows. Accordingly, these financial statements are not designed for those who are not informed about such matters.

We are not independent with respect to the Authority because we performed certain accounting services that impaired our independence.

Maher Accountancy

San Rafael, CA June 28, 2024

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SONOMA CLEAN POWER AUTHORITY	BUDGETARY COMPARISON SCHEDULE - OPERATING FUND	Eleven Months Ended May 31, 2024
	BUDGETAR	

	2023/24 YTD Amended Budget	2023/24 YTD Actual	2023/24 YTD Amended Budget Variance (Under) Over	2023/24 YTD Actual / Amended Budget %	2023/24 Amended Budget	2023/24 Amended Budget Remaining
REVENUE AND OTHER SOURCES: Electricity (net of allowance) * Evergreen Premium (net of allowance) CEC Grant Investment returns Miscellaneous Income	<pre>\$ 250,752,203 \$ 2,454,072 \$ 2,454,072 \$ 823,516 6,958,961 1,762,457</pre>	<pre>\$ 244,946,528 2,410,037 431,099 8,127,132 635,462</pre>	\$ (5,805,675) (44,035) (392,417) 1,168,171 (1,126,995)	98% 98% 52% 117%	<pre>\$ 275,994,000 \$ 2,689,000 902,000 7,659,000 2,058,000</pre>	\$ 31,047,472 278,963 470,901 (468,132) 1,422,538
Total revenue and other sources	262,751,209	256,550,258	(6,200,951)	68%	289,302,000	32,751,742
EXPENDITURES AND OTHER USES: CURRENT EXPENDITURES						
Cost of energy and scheduling Data management	172,085,417 2.441.163	160,058,810 2.329.918	(12,026,607)	93% 95%	186,460,000 2.680.000	26,401,190 350.082
Service fees- PG&E	907,235	898,226	(0,000)	%66	990,000	91,774
Personnel	7,591,136	7,620,637	29,501	100%	8,346,000	725,363
wEnergy Center, marketing & communications	2,950,162 196,532	2,424,041 120,924	(526, 121)	82% 62%	3,301,000	876,959 99.076
O General and administration	1,375,918	1,181,428	(194,490)	86%	1,515,000	333,572
Legal	429,488	123,956	(305,532)	29%	475,000	351,044
ARegulatory and compliance	388,543	278,820	(109, 723)	72%	460,000	181,180
Accounting	285,187	264,970	(20,217)	93%	309,000	44,030
Legislative Other consultants	191,333	88,000 413 659	(105,333) (175,438)	40% 77%	220,000 624 000	210341
Industry memberships and dues	637.455	592.367	(45.088)	93%	695.000	102.633
Program implementation	7,049,710	3,391,413	(3,658,297)	48%	8,101,000	4,709,587
Program - CEC grant	1,633,054	1,498,881	(134, 173)	92%	1,712,000	213,119
Total current expenditures	198,701,430	181,286,050	(17, 415, 380)	91%	216,108,000	34,821,950
OTHER USES Capital outlay	1,819,199	1,496,305	(322,894)	82%	1,900,000	403,695
Total expenditures, other uses	200,520,629	182,782,355	(17,738,274)	91%	218,008,000	35,225,645
Net increase (decrease) in available fund balance	\$ 62,230,580	\$ 73,767,903	\$ 11,537,323		\$ 71,294,000	\$ (2,473,903)
* Represents sales of approximately 1,923,000 MWh for 2023/24 YTD actual	'D actual.					
BESERVES	Current Ralance	Long-Term Taroeted	% of Long-Term Target			
		* 171 000 000	14844			

95%

\$ 171,080,000

\$ 163,190,000

Operating Reserve (as of June 30, 2023)

BUDGETARY COMPARISON SCHEDULE - OPERATING FUND (CONTINUED) RECONCILIATION OF NET INCREASE IN AVAILABLE FUND BALANCE TO CHANGE IN NET POSITION Eleven Months Ended May 31, 2024

Net increase (decrease) in available fund balance per budgetary comparison schedule:	\$ 73,767,903
Adjustments needed to reconcile to the changes in net position in the Statement of Revenues, Expenses and Changes in Net Position:	
Subtract depreciation expense Add back capital asset acquisitions Change in net position	\$ (1,281,990) 1,496,305 73,982,218



Staff Report - Item 03

То:	Sonoma Clean Power Authority Community Advisory Committee
From:	Neal Reardon, Director of Regulatory Affairs Miles Horton, Legislative Policy & Community Engagement Manager Geof Syphers, Chief Executive Officer
lssue:	Receive Legislative and Regulatory Updates and Provide Feedback as Appropriate
Date:	July 18, 2024

Requested Action

Receive legislative and regulatory updates, and provide feedback as appropriate.

Regulatory Updates

<u>CPUC Proposes Consistent Treatment of Confidential Procurement Data</u>

On June 14, 2024, the California Public Utilities Commission (CPUC) issued the Administrative Law Judge's Ruling Requesting Comments on Application of the Confidentiality Rules for Renewables Portfolio Standard Procurement Plans (ALJ Ruling.) This ruling proposes changes to the understanding of the "Confidentiality Matrix" of Decision (D) 21-11-029 to ensure proper confidentiality can be applied to Renewable Portfolio Standard (RPS) Procurement Plan filings. SCP is supportive of this proposed change.

Currently, the Matrix reads "Supply data for first 3 years of forecast period confidential." The CPUC has previously interpreted this rule to mean three years starting in the year a document is filed. This is problematic due to the RPS filing process, which currently consists of a Draft RPS Procurement Plan filed in the current year, with the Final version of that plan filed in January of the following year. This leads to a situation where three-year confidentiality properly applied to items in the Draft RPS plan does not match the same three-year confidentiality as applied to the Final RPS Procurement Plan.

As an example, as currently interpreted, supply information from a 2023 Draft

Procurement Plan filed in mid-2023 would allow supply information from 2023, 2024, and 2025 to be redacted. However, in the 2023 Final Procurement Plan filed in January of 2024 would limit confidentiality to only 2024 and 2025, since 2023 would be considered the previous year, and 2026 would have already been disclosed in the Draft version, thus limiting the total amount of time confidential information would be covered.

The ALJ Ruling proposes to fix this issue by treating the filing date of the Draft RPS Procurement Plans as the "year of filing" for both the draft and Final RPS Procurement plans for purposes of determining confidentiality protections. Continuing the example above, in this case, both the 2023 Draft RPS Procurement Plan AND the 2023 Final RPS Procurement Plan would be granted the same coverage of confidentiality for information from 2023, 2024, and 2025. This would provide what SCP sees as the appropriately applied confidentiality for 2023 information and ensure congruity between draft and final versions of the same RPS Procurement Plans.

On July 1, 2024, SCP joined with other CCAs and municipalities voicing support of this change in comments filed to the CPUC. SCP expects the CPUC to adopt its proposed changes.

Legislative Updates

The legislative session is nearing its end on August 31. From there, the Governor will have until September 30 to sign or veto legislation.

Sonoma Clean Power's sponsored legislation, AB 1359 (Papan), is moving smoothly through the committee process in the Senate. It will be heard in the Senate Appropriations Committee in early August, be voted on by the full Senate, and then head back to the Assembly for committee and floor votes before final passage toward the end of August.

Existing Legislative Positions

• AB 2292 (Petrie-Norris) - Transmission - Support

AB 2292 would delete a duplicative requirement that the Public Utilities Commission consider the cost-effectiveness of new transmission projects for a second time, after the Commission as well as the California Independent System Operator have already reviewed the cost-effectiveness of such projects earlier in the approval process. This small but important tweak should help speed up approvals of new transmission lines, which are critical to bringing more clean energy online in time to meet our ambitious climate goals.

• AB 2666 (Boerner) - Investor-owned utility revenue - Support

This bill would require the Public Utilities Commission to look at the actual costs an electric or gas corporation has incurred in the past, not just their authorized costs, in future general rate cases and other authorizations to collect revenue. For example, if a utility may be authorized to collect \$100,000 plus profit in anticipation of spending \$100,000 on Activity X. If they only spend \$70,000 on Activity X, they are generally allowed to keep the extra \$30,000, creating an incentive to inflate cost estimates in advance as much as possible. This bill would help address that problem by requiring the Public Utilities Commission to consider the fact that they only spent \$70,000 the last time around when authorizing future cost recovery for Activity X.

For background, a 2023 state audit found that utilities are routinely bringing in revenues well above their authorized rates of return. For example, San Diego Gas & Electric was found to have received revenues above its authorized rate of return in nine of the ten years surveyed. (Pacific Gas & Electric had a more even record of coming in above or below the authorized rate of return.) The audit also found that the Public Utilities Commission and CalAdvocates (public advocate's office) lack adequate processes and procedures to prevent excessive revenue collection from taking place. A major driver of this issue is the types of situations described above.

• AB 3256 (Irwin) - Balancing and memorandum accounts - Support

In recent years, balancing and memorandum accounts - through which investorowned utilities can recover costs outside of the usual General Rate Case process have grown significantly in size, number, and scope. AB 3256 would increase transparency around the use of these accounts and their impacts on ratepayers, as well as granting the Public Utilities Commission additional direction to close accounts that are no longer serving their intended purpose to protect ratepayers. Sonoma Clean Power's support letter for this legislation is attached to this item. Sonoma Clean Power staff were also able to provide technical feedback to the author's office to clarify and strengthen the bill.

• SB 1003 (Dodd) - Wildfire risk reduction - Support

This bill would improve assessments of the cost-benefit ratio of wildfire risk reduction projects by incorporating consideration of how long these projects take to complete as well as their cost-effectiveness. Right now, utilities are often pursuing projects

regardless of how long they might take to complete or what the impact on ratepayers might be. That also means that scarce dollars are spent on fewer, more expensive projects. This bill would ensure consideration of all relevant factors when making wildfire risk reduction investments - not just what is best for the utility.

• SB 1006 (Padilla) - Grid-enhancing technologies - Support

Grid-enhancing technologies (GETs) have significant potential to help increase the capacity of existing transmission lines, which would allow more clean energy to be interconnected to the grid and delivered to customers. For example, reconductoring an existing transmission line with more advanced conductors could increase a line's capacity while saving ratepayers significant amounts of money by allowing cleaner, cheaper power to come to market. SB 1006 would require investor-owned transmission utilities to develop strategic plans to deploy GETs in a more programmatic way.

Sonoma Clean Power staff has shared feedback with the author's office that the bill would be most effective if it also looked at ways to improve the California Independent System Operator's Transmission Planning Process. Right now, that process takes a very rigid, prescriptive view of what technologies will be available and when. There is little recognition of the value that adding optionality and flexibility to the transmission system could provide over the long term, given the potential emergence of new technologies that could lower cost (or the risk of expected technologies falling through). As a result, GETs that add more optionality to the system and could provide significant value to ratepayers as well as the climate are often discounted under the current procedure.

• SB 1014 (Dodd) - Wildfire risk management - Support

Current law around wildfire risk reduction creates several perverse incentives for utilities that may not be in the best interest of ratepayers or California residents as a whole. For example, utilities are spending tens of billions of dollars to harden, underground, and fire-proof their equipment while the state is spending a fraction of that money on wildfire risk reduction and vegetation management overall, even though those investments deliver a significantly larger public benefit. Since all this money is coming from the people (as ratepayers or taxpayers), it raises the question of whether California residents are getting the most value from these investments. An example of the problem is a future in which the electric grid is well-protected from igniting fires but communities are still exposed to extreme fire risk because other important measures were not funded.

SB 1014 would require more thoughtful planning and coordination around these questions - without prescribing a solution - under the guidance of the state Fire Marshal.

• SB 1130 (Bradford) - FERA eligibility - Support

Generally speaking, the California Alternate Rates for Energy (CARE) program provides investor-owned utility customers who live at or below 200% of the federal poverty line to receive discounts of 30-35% on their electric bills and 20% on their gas bills. The Family Electric Rate Assistance (FERA) Program provides reduced electric bills to people who don't qualify for CARE but may still need help paying their bills, up to 250% of the federal poverty line.

While anyone who meets those criteria can receive CARE benefits, FERA eligibility is currently limited to households of three people or more. SB 1130 would eliminate that requirement and allow all eligible customers to receive FERA benefits, even if they live in a household of only 1 or 2 individuals. Because eligibility for CARE/FERA benefits is used as a metric for eligibility for various other clean energy, electric vehicle, and energy efficiency programs targeted at lower-income customers, this bill would have the effect of expanding eligibility for several rebate and incentive programs. This legislation would also require utilities to report on FERA enrollment numbers to help address under enrollment.

• SB 1221 (Min) - Building decarbonization pilot program - Support

Would create a pilot program aimed at demonstrating the feasibility of neighborhood-scale building electrification and removal of natural gas infrastructure. Specifically, the Public Utilities Commission would designate up to 30 "neighborhood priority decarbonization zones" in which gas providers would cease to serve customers, assuming sufficient access to an alternative energy source (presumably electricity) is available. The bill would test implementation of this concept in anticipation of broader decarbonization efforts down the road.

Sonoma Clean Power strongly supports the goals of SB 1221, and has been in support of this legislation since early spring. Recent amendments included a provision that would arguably grant the Public Utilities Commission more authority

over CCAs. Our association, CalCCA, is working to resolve this issue before the bill is signed into law.

• SB 1298 (Cortese) - Backup generation at data centers - Oppose

This legislation would authorize the Energy Commission to "exempt from certification" backup generation for new data centers, up to 150 MW in size. The Energy Commission conducts a certification process before authorizing new power plants in which it reviews potential environmental impacts, consistency with the state's climate goals, and other relevant factors. Should they deem the proposed facility in the public interest, they give it the green light and the developer can move forward with building it.

Building on an existing exemption for smaller backup generation, this legislation proposes to grant backup power for data centers similar treatment to help keep those data centers running when the grid is unreliable. There are several problems with this approach:

- These backup generators will almost certainly be powered by diesel or other fossil fuels. A 150 MW facility is big enough to power a small city. (There's also no reason a data center operator couldn't site multiple 150 MW generators side-by-side, functionally increasing the size even further.) This essentially blows a gaping hole in the state's clear air and 100% clean energy goals by saying that one of the largest, fastest-growing electricity users in the state (data centers) do not need to meet those goals.
- Pursuant to that first point, nothing in the bill specifies that these can only be used in emergencies. The data center operator could use these as "backup" every day if they so choose.
- Beyond the potential climate impacts, these generators have significant potential to increase air pollution and will likely be sited in (or create new) disadvantaged communities.

SB 1298 is responding to an issue that Sonoma Clean Power also has to deal with: an unreliable electric grid that cannot bring new generation online fast enough. But giving up on the state's clear air and climate goals may not be the right solution to this very real problem.

Watch List

• AB 1912 (Pacheco) - Third-party review of new electricity programs -Watch

Would authorize the preparation of written analyses of any legislation imposing a mandated program or requirement on investor-owned electric utilities or their customers, when asked to do so by the Legislature. This is somewhat similar to the existing California Health Benefits Review Program for new health care mandates. The costs would be borne by investor-owned utility shareholders.

• AB 2054 (Bauer-Kahan) - Conflicts of interest - Watch

Would prohibit retiring members of the Energy Commission or Public Utilities Commission from working for entities subject to regulation by those Commissions for a period of ten years (up from two under current law).

• AB 2847 (Addis) - Investor-owned utility cost recovery - Watch

Would improve transparency around investor-owned utility cost recovery (for example, by requiring the Public Utilities Commission to require utilities to produce all relevant supporting documents and calculations).

• AB 3238 (Garcia) - Electric infrastructure streamlining - Watch

This bill, for which significant amendments are anticipated, would make various changes to speed up the development of electric infrastructure such as new generation or transmission lines, including making the Public Utilities Commission lead agency under the California Environmental Quality Act for all such projects and the sole permitting and siting authority for "necessary" electric infrastructure projects.

• SB 946 (McGuire) - Tax exemptions - Watch

Would exempt payments made through the California Wildfire Mitigation Financial Assistance Program to compensate people for wildfire-related losses from counting as part of a person's income for tax purposes, through 2029.

• SB 1177 (Bradford) - Equitable procurement - Watch

This bill would update reporting requirements applied to all entities subject to Public Utilities Commission jurisdiction, including CCAs, around diversity in the businesses they contract with and procure from.

• SB 1210 (Skinner) - Housing interconnection - Watch

Would require investor-owned utilities to increase transparency around their processes and fees to interconnect new housing to the grid.

State Budget and Climate & Natural Resources Bond

The Legislature and Governor inked a final budget deal on June 22. The final proposal allocates \$211.5 billion from the state's General Fund and \$86.4 billion from other funds, for a total of \$297.9 billion in state funding. The budget package also reflects an anticipated \$153 billion in federal funds flowing through the state treasury. The roughly \$40 billion budget deficit was ultimately closed through a combination of:

- Using about half of the state's "rainy day fund."
- Some tax and revenue increases (for example, suspension of large businesses' net operating loss deductions earlier than had been previously planned).
- Spending cuts. Ultimately, this year's budget anticipates preserving roughly \$45 billion of the Governor's proposed \$54 billion multi-year climate spending package. There were significant cuts to many programs in this space for the fiscal year covered by this budget. A significant amount of spending in this area was also shifted from the General Fund to the Greenhouse Gas Reduction Fund, which is paid for by volatile cap-and-trade auction revenues.

While the budget is now largely finalized, there will continue to be modifications and tweaks enacted through August and early next year.

Meanwhile, the Legislature and Governor have struck a deal to put a \$10 billion climate and natural resources bond on the ballot in November. SB 867 (Allen) - the Safe Drinking Water, Wildfire Prevention, Drought Preparedness, and Clean Air Bond Act of 2024 - includes \$1.5 billion for wildfire and forest resilience and \$850 million for clean air programs, among other highlights. The clean air programs include \$325 million for new transmission capacity; \$50 million for long-duration energy storage, virtual power plants, demand-side resources, and more; and \$475 million for new port and other infrastructure to support offshore wind deployment. The measure will appear on the fall ballot as Proposition 4. The deal also includes a \$10 billion education facilities bond.



Staff Report - Item 04

 To: Sonoma Clean Power Authority Community Advisory Committee
 From: Ryan Tracey, Director of Planning & Analytics Geof Syphers, Chief Executive Officer Miles Horton, Legislative Policy & Community Engagement Manager Claudia Sisomphou, Public Affairs & Advocacy Manager
 Issue: Receive Geothermal Opportunity Zone Update
 Date: July 18, 2024

Background

The Geothermal Opportunity Zone (GeoZone) is SCP's initiative to secure reliable and affordable clean energy for customers by building 600 megawatts of geothermal power capacity in Sonoma and Mendocino Counites. This will enable SCP to phase out its dependence on natural gas power plants for reliability. The Community Advisory Committee (Committee) meetings are a regularly scheduled public forum for the community to receive updates and provide input on the GeoZone. The updates provided to the Committee each month, and minutes from any discussion are posted on SCP's website at

<u>https://sonomacleanpower.org/geozone-public-updates</u>. Staff incorporate any feedback received from the Committee presentation into the monthly updates to the Board of Directors. Additional background on the GeoZone can be found on the GeoZone webpage at <u>https://sonomacleanpower.org/geozone</u>.

Community Awareness & Outreach

SCP is organizing a series of GeoZone Town Halls with the next event scheduled for Thursday, July 25th, from 6pm to 8pm at SCP's Customer Center at 741 Fourth Street in downtown Santa Rosa. The agenda will include a high-level overview of the GeoZone and the proposed pilot projects, followed by a panel discussion of experts on what impacts next-generation geothermal could potentially have on our climate goals, reliability, affordability, local jobs, and more. There will also be time allocated for Q&A with the audience. Live Spanish translation will be offered to attendees. Food will be provided for in-person attendees, and the event will be available to watch virtually. Promotion of the event through social media, outreach, and email will begin the week after the Fourth of July holiday.

SCP's staff is currently updating the GeoZone webpage to improve its readability and accessibility. As SCP expands its community outreach and education efforts, the webpage will serve as an important resource for the public to find the most up-todate information about the initiative's progress, answers to frequently asked questions, and opportunities for engagement. In addition to refreshing the language of the webpage, staff are also working on a general handout that will be incorporated into SCP's event collateral and a media strategy for getting the word out about the GeoZone.

GeoZone Project Updates

Eavor has leveraged its feasibility study results, which included significant technical work to characterize regional geology, to narrow its area of interest for site acquisition. Eavor's highest priority is finalizing and executing its site acquisition strategy.

Chevron New Energies visited Sonoma County in June to begin briefing local elected officials on their plans for their GeoZone demonstration project and discuss plans for community engagement. Meanwhile, Chevron is progressing negotiations with the Department of Energy on a grant award and preparing the technical work necessary to initiate the exploration well permitting process.

Cyrq Energy participated in a joint meeting with SCP, a thermal storage energy system provider, and existing geothermal operator to coordinate on pursuing upcoming grant funding. A key issue for the geothermal operator is mitigating any operational risk associated with integrating the thermal storage system. Cyrq and SCP have identified several new grant funding opportunities to pursue that can fund early technical work.

Permitting

<u>Assembly Bill 1359</u>, the bill SCP is sponsoring to allow local counties to serve as lead agency for geothermal exploration well permitting, cleared its first and second committee hearings in the state senate on June 11th and July 3rd with unanimous support. The bill includes an urgency statute which will allow it to become effective

immediately if passed and signed by the Governor in September.

SCP met with Mendocino County staff in late June to discuss the GeoZone and expected permitting requirements. This interaction follows the engagement of SCP and GeoZone partners has already started with Permit Sonoma. SCP is also evaluating several grant opportunities to secure resources for local jurisdictions to support land use planning and permitting for geothermal development.

Enhanced Geothermal System (EGS) Awareness

Staff collected a number of questions and concerns raised in the presentation on EGS in the last Committee and Board meetings. Staff has passed along this information to Chevron New Energies and is beginning to work on developing a frequently asked questions document that will be shared in a future meeting.