



**AGENDA
COMMUNITY ADVISORY COMMITTEE MEETING
THURSDAY, JUNE 16, 2022
1:00 P.M.**

******AB 361******

RE CORONAVIRUS COVID-19

CONSISTENT WITH THE PROVISIONS OF AB 361, MEMBERS OF THE COMMUNITY ADVISORY COMMITTEE WILL PARTICIPATE IN THE JUNE 16, 2022, MEETING BY TELECONFERENCE. IN-PERSON PARTICIPATION BY THE PUBLIC WILL NOT BE PERMITTED AND NO PHYSICAL LOCATION FROM WHICH THE PUBLIC MAY ATTEND THE MEETING WILL BE AVAILABLE. REMOTE PUBLIC PARTICIPATION DETAILS ARE LISTED BELOW.

Members of the public who wish to participate in the Community Advisory Committee Meeting may do so via the following webinar link or teleconference call-in number and meeting code:

- Webinar link: <https://us06web.zoom.us/j/89591222887>
 - Telephone number: 1 (720) 707-2699
 - Meeting ID: 895 9122 2887

PLEASE NOTE: This meeting will be conducted entirely by teleconference.

How to Submit Public Comment During the Teleconference Meeting:

The Chair will request public comment during the Public Comment period for all items on the agenda. Comments may be submitted in writing (preferred) to meetings@sonomacleanpower.org or during the meeting via the webinar "raise your hand" feature. For detailed public comment instructions, [please visit this page.](#)

For written comments, state the agenda item number that you are commenting on and limit 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.

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

CALL TO ORDER

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.)

COMMUNITY ADVISORY COMMITTEE CONSENT CALENDAR

1. Approve May 19, 2022, Draft Community Advisory Committee Meeting Minutes (Staff Recommendation: Approve) **pg. - 5**
2. Receive Geothermal Opportunity Zone Update (Staff Recommendation: Receive and File) **pg. - 9**
3. Recommend that the Board Approve Additional Budget for the Existing On-Bill Finance Assistance Pilot Program and Delegate Authority to the CEO to Negotiate, Execute, and Amend a Professional Services Agreement for On-Bill Finance Administrator Agreement for a Not-to-Exceed Amount of \$139,643 through June 30, 2023 (Staff Recommendation: Approve) **pg. - 11**

COMMUNITY ADVISORY COMMITTEE REGULAR CALENDAR

4. Receive and Provide Feedback on the Extension of SCP Resolution 2021-05 Permitting Remote Teleconference Meetings of the Board of Directors and Community Advisory Committee Pursuant to AB 361 (Staff Recommendation: Receive and File) **pg. - 15**
5. Receive Internal Operations and Monthly Financial Report and Provide Feedback as Appropriate (Staff Recommendation: Receive and File) **pg. - 19**
6. Receive Legislative and Regulatory Updates and Provide Feedback as Appropriate (Staff Recommendation: Receive and File) **pg. - 35**
7. Receive Presentation on Brand Awareness Survey Findings (Staff Recommendation: Receive and File) **pg. - 43**
8. Receive Power Procurement Update (Staff Recommendation: Receive and File) **pg. - 45**

COMMITTEE MEMBER ANNOUNCEMENTS

ADJOURN

COMMONLY USED ACRONYMS AND TERMS

CAC	Community Advisory Committee
CAISO	California Independent Systems Operator - the grid operator
CCA	Community Choice Aggregator - a public power provider
CEC	California Energy Commission
CleanStart	SCP's default power service
CPUC	California Public Utilities Commission
DER	Distributed Energy Resource
ERRA	Energy Resource Recovery Account - one of PG&E's rate cases at the CPUC
EverGreen	SCP's 100% renewable, 100% local energy service, and the first service in the United States providing renewable power every hour of every day.
Geothermal	A locally-available, low-carbon baseload renewable resource
GHG	Greenhouse gas
GRC	General Rate Case - one of PG&E's rate cases 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. 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 bonus
PCIA	Power Charge Indifference Adjustment - a fee charged by PG&E to all electric customers to ensure PG&E can pay for excess power supply contracts that it no longer needs.
RA	Resource Adequacy - a required form of capacity that helps ensure there are sufficient power resources available when needed.
RPS	Renewables Portfolio Standard refers to certain kinds of renewable energy which qualify to meet state requirements, including wind, solar, geothermal.
SCP	Sonoma Clean Power
TOU	Time of Use, used to refer to rates that differ by time of day

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**DRAFT MEETING MINUTES
COMMUNITY ADVISORY COMMITTEE MEETING
THURSDAY, MAY 19, 2022
1:00 P.M.**

******AB 361******

****RE CORONAVIRUS COVID-19****

CONSISTENT WITH THE PROVISIONS OF AB 361 WHICH SUSPENDED CERTAIN REQUIREMENTS OF THE BROWN ACT, MEMBERS OF THE BOARD OF DIRECTORS PARTICIPATED IN THE MAY 19, 2022, MEETING BY TELECONFERENCE.

CALL TO ORDER

(1:02 p.m. - Video Time Stamp: 00:02:30)

Chair Quinlan called the meeting to order.

Committee Members present: Chair Quinlan, Vice Chair Morris, and Members Hollinshead, Dowd, Kelly, Wells, Booth, and Lipp. Members Fenichel and Wells 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; Kate Kelly, Director of Public Relations and Marketing; Ryan Tracey, Director of Planning and Analytics; Chad Asay, Director of the Advanced Energy Center, and Kimberly Beltran, Technical Program Manager

PUBLIC COMMENT ON MATTERS NOT LISTED ON THE AGENDA

(1:03 p.m. - Video Time Stamp: 00:03:18)

Public Comment: None

COMMUNITY ADVISORY COMMITTEE CONSENT CALENDAR

(1:04 p.m. - Video Time Stamp: 00:03:53)

1. Approve April 21, 2022, Draft Community Advisory Committee Meeting Minutes

2. Recommend the Board of Directors Approve Three Year Professional Services Agreement with S2 Advertising for Comprehensive Media Consulting Services
3. Receive Geothermal Opportunity Zone Update
4. Recommend the Board of Directors Approve the Proposed Annual Budget for Fiscal Year 2022-2023

Public Comment: None

Motion to approve the May 19, 2022, Community Advisory Committee Consent Calendar by Member Nicholls

Second: Member Dowd

Motion passed by roll call vote

AYES: Quinlan, Morris, Hollinshead, Dowd, Kelly, Nicholls, Booth, Lipp

ABSENT: Fenichel, Wells

BOARD OF DIRECTORS REGULAR CALENDAR

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

(1:06 p.m. - Video Time Stamp: 00:06:31)

Stephanie Reynolds, Director of Internal Operations, explained that SCP is preparing for the eventual return to in-person or hybrid meetings for the Board of Directors and the Community Advisory Committee. She discussed the Energy Education Program and how, in concert with Sonoma Water, educators are trained to address climate skepticism.

Chad Asay, Director of the Advanced Energy Center, updated the Committee on several milestones reached at the Advanced Energy Center. He also stated that the Energy Center hosted its 6th school field trip and mentioned testimonials from SCP customers.

Director Reynolds thanked David Harvey, the Advanced Energy Center Store Manager, and Helen Mejia, the Advanced Energy Center Assistant Store Manager for their work with PG&E and other CCAs on the "induction lending program." She discussed the March financials and pointed out that they included the Board of Directors-approved budget adjustments and the final budget for the upcoming fiscal year would be approved by the Board in June.

Geof Syphers, CEO, mentioned that SCP would be hosting the Mike Hauser Academy. He discussed CC Power and thanked Deb Emerson, Director of Power Procurement, for leading baseload procurement for the CCAs. CEO Syphers mentioned that the CPUC is exploring the idea of CCAs posting bonds to operate. He informed the Committee that the Board approved the changes to the financial reserve policy.

1:21 p.m. Member Fenichel entered the meeting.

CEO Syphers mentioned that Eric Scheier, Department of Energy Fellow, gave SCP's staff a presentation on energy burdens on household incomes. CEO Syphers also discussed a CCA feasibility study for the City of Stockton and Lake County as well as working with the State to consider financing the startup of new CCAs.

Member Dowd discussed working with Sonoma Water on a new strategic plan to deal with the drought and inquired if SCP is working with them to tie into the plan. CEO Syphers replied no, not yet, and SCP will reach out to Sonoma Water.

Member Kelly asked if there is a timeline for the CPUC's decision on the Financial Security Reserve bond issue. CEO Syphers answered that it would be near the end of the year or in the first quarter of next year.

Public Comment: None

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

(1:39 p.m. - Video Time Stamp: 00:39:25)

Neal Reardon, Director of Regulatory Affairs, discussed PG&E rate increases under the General Rate Case (GRC). He discussed the CPUC being ordered to reopen discussion on Net Energy Metering (NEM), seek input on how the program should progress, and that the proposed decision will likely be made at the earliest by the end of the year.

CEO Syphers gave a legislative update. He mentioned the Board of Directors supported SB 852 (Dodd) which would allow local governments to raise funds for capital projects addressing climate mitigation. He said that SB 881 (Min) which would have given the CPUC the right to regulate the portfolios of CCAs was killed. He mentioned SB 1020 (Laird, Atkins, Caballero, Durazo) which creates Renewable Power Standard (RPS) requirements for 2035 and 2040 and stated that the Board had delegated authority to SCP staff to take a

position if applicable. He then discussed SB 1158 (Becker) which would change the reporting requirements for GHG emissions to a 24/7 reporting structure. He stated that SCP is working closely with the author but has a position opposing the current language unless the bill is amended.

Member Nicholls expressed frustration with the fact that PG&E efforts to underground lines fell short of goals and was not done in high priority areas. CEO Syphers stated that this is exactly what the state regulators found.

Member Kelly asked if the GRC application related to PCIA charges. Director Reardon explained that they did.

Member Fenichel asked if the Committee could see PG&E's priority list for undergrounding. Director Reardon explained that SCP has made data requests, but all SCP receives is a snapshot in time. There is still a lot of work to do to get a clearer picture from PG&E.

Vice Chair Morris asked if Gov. Newsom intends to extend the life of Diablo Canyon. CEO Syphers replied that the Governor's Office has stated that it is making the attempt.

Chair Quinlan asked what the Committee could do regarding the GRC. CEO Syphers encouraged the Committee to write letters with a public safety entity as letters written in concert with public safety entities carry more weight.

Public Comment: None

COMMITTEE MEMBER ANNOUNCEMENTS

(2:08 p.m. - Video Time Stamp: 01:08:06)

None

ADJOURN

(2:08 p.m. - Video Time Stamp: 01:08:32)

The meeting was adjourned by unanimous consent.



Staff Report - Item 02

To: Sonoma Clean Power Authority Community Advisory Committee
From: Ryan Tracey, Director of Planning & Analytics
Geof Syphers, Chief Executive Officer
Issue: Receive Geothermal Opportunity Zone Update
Date: June 16, 2022

Background

The Geothermal Opportunity Zone (GeoZone) was established by the SCP Board of Directors and the Boards of Supervisors in Sonoma and Mendocino Counties to explore expanding local geothermal power capacity. The purpose of the GeoZone is to develop the resources necessary to allow SCP to stop relying on natural gas power plants altogether. To that end, the GeoZone is seeking to sustain existing local geothermal production and add 500 MW of new geothermal capacity.

Given the activity in the GeoZone initiative, staff is now including regular updates in Board and Committee packets and will also continue to provide updated information and materials at <https://sonomacleanpower.org/geozone>.

Public-Private Solicitation

Staff are focused on the formation of a public-private partnership with geothermal companies to provide technology, experience, and capital. Following the close of a solicitation on April 29, a multi-discipline team including staff and experts in geology, air quality, water, geothermal development, business and engineering have completed a detailed review of proposals. This team is currently assessing the technical feasibility of the various proposals.

Following this feasibility assessment, a group of public stakeholders representing labor, environment and environmental justice will be asked to provide input into our community values, and will get a chance to meet the potential private partners. The objective of the stakeholder event is to assess the compatibility of the partners with community values.

The results of the stakeholder event will inform staff's recommendation for a GeoZone partnership, which will be brought to the Board later this summer. SCP will then enter negotiations in forming a partnership agreement that will establish expectations for SCP's power offtake and the shared contributions in pursuing GeoZone development.

Redwood Coast Energy Authority Memorandum of Understanding

SCP has been using Redwood Coast Energy Authority (RCEA)'s offshore wind project as a guide for GeoZone partnerships. RCEA recognized a valuable energy resource off its coast in 2018 and proactively sought private development partners to design and build an offshore wind project. RCEA has committed to a share of power offtake and provided significant support in community engagement while its private partners have invested in engineering, permitting, and other early stage efforts. The RCEA partnership is currently awaiting an offshore wind lease planned by the Bureau of Ocean Management later this year.

SCP and RCEA have identified a great number of synergies between offshore wind development in Humboldt and geothermal in the GeoZone. In addition to sharing a similar private-public partnership design, both projects could benefit from increased transmission capacity along a shared corridor between the North Coast and Bay Area. Humboldt offshore wind and the GeoZone are also large in scale, provide much-needed intra-seasonal power, and need to overcome the challenges of long lead times, extensive permitting, and dependency on tax incentives and grant funding.

Accordingly, the staff of SCP and RCEA have entered into a Memorandum of Understanding (MOU) to work collaboratively. The MOU's scope includes a commitment to share information on community engagement and public-private partnership, collaborate on transmission-related issues, explore shared funding opportunities, and coordinate communication and advocacy.

Attachments

- Memo of Understanding Redwood Coast Energy Authority and SCP, available at [this link](#) or by request to the Clerk of the Board



Staff Report - Item 03

To: Sonoma Clean Power Authority Community Advisory Committee

From: Chad Asay, Director of the Advanced Energy Center

Issue: Recommend that the Board Approve Additional Budget for the Existing On-Bill Finance Assistance Pilot Program and Delegate Authority to the CEO to Negotiate, Execute, and Amend a Professional Services Agreement for On-Bill Finance Administrator Agreement for a Not-to-Exceed Amount of \$139,643 through June 30, 2023

Date: June 16, 2022

Requested Committee Action

Recommend the Sonoma Clean Power Authority Board of Directors delegate authority to the Chief Executive Officer or his designee to negotiate, execute, and amend a Professional Services Agreement ("PSA") with Frontier Energy Inc ("Frontier") using SCP's standard form PSA with the attached scope of work (Exhibit A) and Fee Schedule (Exhibit B), for an amount not to exceed \$139,643 through June 30, 2023. This work is for SCP's On-bill Finance Assistance pilot program to establish a service for SCP residential customers to purchase and install approved technologies through the Advanced Energy Center.

Background

SCP was awarded the California Energy Commission's EPIC Grant 17-304 to, among other things, establish the Advanced Energy Center (Center) in order to speed deployment of market-ready energy efficiency technologies.

In addition to the CEC grant's expectation to establish the physical Advanced Energy Center, the Lead Locally team also proposed in the grant application to explore innovative ways to overcome financial barriers to stimulating the energy efficiency market in our area through an on bill finance program. Although it is not a grant requirement, by establishing this pilot program SCP will assist in stimulating markets for these technologies.

In June 2020, the Board approved the pilot program and authorized the CEO to execute a PSA with Frontier. The term date was extended to June 30, 2022, without increasing the not to exceed amount at that time due to Frontier's ability to bill that administrative work towards the CEC grant for that period.

Discussion

On-bill Finance Program

The On-bill Finance Program (OBF) program will be offered to SCP residential service customers in good standing to fund the cost of purchasing and installing eligible energy efficient equipment. The OBF program is designed to assist in the stimulation and deployment of the energy efficient (EE) technology marketplace both online and physically through the Advanced Energy Center (AEC). The OBF program will allow qualified customers to receive zero percent (0%) interest, no-fee, unsecured financing for eligible improvement(s).

Financing is available to qualified customers for up to one hundred percent (100%) of the actual installed cost of approved improvement(s), less rebates or incentives received by customer from SCP under eligible programs). The maximum loan amount available per service account is ten thousand dollars (\$10,000). The maximum loan term for a customer is ten (10) years.

Program Administrator

Program administrator (Frontier Energy Inc., on behalf of SCP); supports marketing at SCP's direction; oversees installer/ contractors' installations at customers' locations per SCP-approved OBF Applications and Agreements; resolves customer and installer/ contractor issues; approves installations; reports on-bill charge to SCP/billing agent; coordinates data collection. Work is to be billed on a per project basis with an increased project cost should a change order occur.

The term of the contract is through June 30, 2023, with a not-to-exceed amount of \$139,643.

Fiscal Impact

Staff is requesting \$139,643 for the Frontier Energy agreement. The Frontier Energy administrative fee will come out of the FY2022-23 budget.

Attachments

- The Professional Services Agreement for the Sonoma Clean Power Authority with Frontier Energy for the On-bill Finance Administrator Agreement, available at [this link](#) or by request to the Clerk of the Board

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Staff Report - Item 04

To: Sonoma Clean Power Authority Community Advisory Committee

From: Geof Syphers, CEO
Stephanie Reynolds, Director of Internal Operations

Issue: Receive and Provide Feedback on the Extension of SCP Resolution 2021-05 Permitting Remote Teleconference Meetings of the Board of Directors and Community Advisory Committee Pursuant to AB 361

Date: June 16, 2022

Requested Action

Receive and Provide Feedback on the extension of SCP Resolution 2021-05 to permit remote teleconference meetings of the Board of Directors and Community Advisory Committee pursuant to AB 361.

Summary of the Item

At the June 2, 2022 Board of Directors meeting, the directors extended Resolution 2021-05 for another 30-day period. They also discussed the potential for returning to all in-person meetings, or to meet utilizing current technologies allowing for a hybrid format. The consensus was that allowing for a hybrid format allows for more public participation, while allowing those that have long commutes to stay close to home - which also helps to cut down on greenhouse gas emissions.

The law regarding public meeting requirements, the Ralph M. Brown Act, has not been amended. Until any permanent changes to the Brown Act, we will be following AB 361, which requires that our governing body, our Board, determine whether or not a state of emergency exists. If a state of emergency exists, the Board may determine that full, in-person meetings are not in the interest of public safety and choose to meet remotely or in a hybrid format. The determination to meet remotely needs to be extended every thirty days and impacts all public meetings related to Sonoma Clean Power, including Committee meetings.

Attachment

- Resolution 2021-05 of the Board of Directors of the Sonoma Clean Power Authority

RESOLUTION NO. 2021 - 05

**A RESOLUTION OF THE BOARD OF DIRECTORS OF THE SONOMA CLEAN POWER
AUTHORITY AUTHORIZING VIRTUAL BOARD AND COMMITTEE MEETINGS
PURSUANT TO AB 361**

WHEREAS, the Sonoma Clean Power Authority (“SCP”) is committed to preserving and nurturing public access and participation in meetings of the Board of Directors; and

WHEREAS, all meetings of SCP’s legislative bodies are open and public, as required by the Ralph M. Brown Act (Cal. Gov. Code 54950 - 54963), so that any member of the public may attend and participate in SCP’s meetings; and

WHEREAS, starting in March 2020, in response to the spread of COVID-19 in the State of California, the Governor issued a number of executive orders aimed at containing the COVID-19 virus; and

WHEREAS, among other things, these orders waived certain requirements of the Brown Act to allow legislative bodies to meet virtually; and

WHEREAS, pursuant to the Governor’s executive orders, SCP has been holding virtual meetings during the pandemic in the interest of protecting the health and safety of the public, SCP staff, and Directors; and

WHEREAS, the Governor’s executive order related to the suspension of certain provisions of the Brown Act expired on September 30, 2021; and

WHEREAS, on September 16, 2021 the Governor signed AB 361 (in effect as of October 1, 2021 - Government Code Section 54953(e)), which allows legislative bodies to meet virtually provided there is a state of emergency, and either (1) state or local officials have imposed or recommended measures to promote social distancing; or (2) the legislative body determines by majority vote that meeting in person would present imminent risks to the health and safety of attendees; and

WHEREAS, such conditions now exist in SCP, specifically, a state of emergency has been proclaimed related to COVID-19, Sonoma and Mendocino County officials are imposing and recommending measures to promote social distancing, and because of the ongoing threat of COVID-19, meeting in person would present imminent risks to the health and safety of attendees;

WHEREAS, these recommendations include the September 24, 2021 Recommendation of the Sonoma County Health Officer Dr. Sundari R. Mase which outlines specific social distancing recommendations for in-person meetings by local agencies within Sonoma County;

NOW, THEREFORE, THE BOARD OF DIRECTORS OF THE SONOMA CLEAN POWER AUTHORITY DOES HEREBY RESOLVE AS FOLLOWS:

Section 1. Recitals. The Recitals set forth above are true and correct and are incorporated into this Resolution by this reference.

Section 2. Remote Teleconference Meetings: Consistent with the provisions of Government Code Section 54953(e), the Board of Directors finds and determines that (1) a state of emergency related to COVID-19 is currently in effect; (2) local officials in Sonoma and Mendocino Counties have imposed or recommended measures to promote social distancing in connection with COVID-19, including indoor mask requirements and minimum recommend distance between attendees; and (3) due to the COVID-19 emergency, meeting in person would present imminent risks to the health and safety of attendees. Based on such facts, findings and determinations, the Board authorizes staff to conduct remote teleconference meetings of the Board of Directors, including the Community Advisory Committee and other legislatives bodies, under the provisions of Government Code Section 54953(e).

Section 3. Effective Date of Resolution. This Resolution shall take effect October 7, 2021, and shall be effective for 30 days or until this Resolution is extended by a majority vote of the Board of Directors in accordance with Section 4 of this Resolution.

Section 4. Extension by Motion. The Board of Directors may extend the application of this Resolution by motion and majority vote by up to thirty days at a time, provided that it makes all necessary findings consistent with and pursuant to the requirements of Section 54953(e)(3).

PASSED AND ADOPTED by the Board of Directors of the Sonoma Clean Power Authority this 7th day of October 2021, by the following vote:

JURISDICTION	NAME	AYE	NO	ABSTAIN/ ABSENT
Cloverdale	Director Bagby	X		
Cotati	Director Landman	X		
Fort Bragg	Director Peters	X		
Petaluma	Director King	X		
Rohnert Park	Director Elward	X		
Santa Rosa	Director Rogers			X
Sebastopol	Director Slayter	X		
Sonoma	Director Felder	X		
Windsor	Director Fudge	X		
County of Mendocino	Director Gjerde	X		
County of Sonoma	Director Hopkins	X		

In alphabetical order by jurisdiction



Chair, Sonoma Clean Power Authority

Attest:



Clerk of the Board

APPROVED AS TO FORM:



Special Counsel,
Sonoma Clean Power Authority



Staff Report - Item 05

To: Sonoma Clean Power Authority Community Advisory Committee

From: Stephanie Reynolds, Director of Internal Operations
Mike Koszalka, Chief Operating Officer

Issue: Receive Internal Operations and Monthly Financial Report and Provide Feedback as Appropriate

Date: June 16, 2022

ADVANCED ENERGY CENTER

The Advanced Energy Center (Energy Center) has hosted approximately 3000 guests in its inaugural year. Most recently we hosted a high school fieldtrip.

The Energy Center has now assisted with over 350 home improvement projects. 75 of those homes are utilizing the 0% financing program.

Two recent interactions with customers at the Advanced Energy Center:

- While assisting a customer complete their 0% loan application, the customer stated, "I'm going all electric because of you. I came into the store a while ago and what I learned from SCP was what started this process. I thought I would do one thing and ended up doing it all. Thank you!"
- A guest visiting the Advanced Energy Center while a high school field trip was taking place stated, "It's so great that you are working with young people to educate them about climate change!"

CPUC-FUNDED FLEXMARKET

- SCP is pleased to announce that on June 2, Sonoma Clean Power's first CPUC-funded energy efficiency program was approved. Known as the "FLEXmarket" program, Sonoma Clean Power will receive \$3.1 million dollars over a three-year period.

- The program plan and application to the CPUC was brought to the Committee on December 12, 2021 and was ratified and approved by the Board of Directors at the January 6, 2022 Board meeting.
- FLEXmarket is an established incentive program for energy efficiency projects in existing buildings. SCP will pay incentives based on time-of-day avoided energy costs for projects that permanently reduce total energy use and shift energy use away from peak hours. The program is run through Recurve's FLEXmarket platform. Incentives are based on meter-measured performance. Any energy efficiency project with measured savings qualifies, including lighting and refrigeration. Our program manager, Felicia Smith, will provide a more in-depth presentation our next meeting but we wanted to acknowledge Sonoma Clean Power's first CPUC funded program and first energy efficiency program.

COMMUNITY NEEDS ASSESSMENT FOR PROGRAM DEVELOPMENT

SCP is preparing a Request for Qualifications to identify potential partners and consultants to conduct community needs assessments. The assessments will highlight customer's needs, wishes, and concerns when it comes to energy efficiency and electrification. This will inform the development of more impactful customer programs that meet community needs.

This work is part of SCP's commitment, through the Programs Strategic Action Plan and Programs Equity Framework, to focus on the needs of the communities we serve. SCP plans to launch up to five community needs assessments through 2024 that will address five different categories of needs:

- Transportation and mobility needs
- Home energy use
- Home resiliency needs
- Commercial building energy use and commercial resiliency needs
- Agricultural energy use

Watch our Solicitations & Business Opportunities page for more information and help spread the word: <https://sonomacleanpower.org/solicitations-business-opportunities>

GRIDSAVVY REWARDS

Staff launched “GridSavvy Rewards” to customers on May 9, 2022. GridSavvy Rewards is an extension of the existing GridSavvy program that reduces energy load of customers when needed. GridSavvy was previously only available to customers with smart EV chargers, smart thermostats, and smart water heaters. The new GridSavvy Rewards program now also includes an option for customers to participate without special technology or installed devices. This evolution will allow customers to financially benefit from simple changes in behavior and without relying on making financial investments.

GridSavvy Rewards encourages, incentivizes, and notifies our customers to conserve energy during hours of high demand on the grid. Customers can choose whatever energy saving strategy works for them and their lifestyle (e.g. pre-cooking meals, turning of lights, turning off plug loads, delaying appliance use, etc.). For more information see <https://www.sonomacleanpower.org/earnrewards>.

GridSavvy Rewards pays customers \$2 for every kWh saved from their baseline during an energy saving event. Customers may also choose to donate their rewards to a selection of local Community Partners. For program launch, we are also offering \$25 enrollment incentive bonuses.

This program is intended to help customers reduce energy bills, make them aware of their energy use and their impacts on the electricity grid, reduce wholesale energy costs for SCP during peak periods, reduce Resource Adequacy costs, reduce emissions from the electricity grid, and support grid reliability and reduce the risk of rolling black outs.

We directly communicated with CARE/FERA customers and customers that had the top 10% of summer peak hour energy usage in 2021. We sent emails and direct mailers. A copy of one of the postcards is attached to the end of this report.

In total, approximately 54,000 customers were contacted directly. We also distributed a follow-up postcard to the initial mailing list customers that had not yet enrolled. Though our initial launch was targeted at the aforementioned customers, the program is open to all customers.

As of 6/8/22 over 1,300 customers have enrolled (which includes 1,013 CARE/FERA customers and 199 customers in Mendocino County). SCP has been able to reach customers that have historically been left out of programs; most notably Spanish speakers and customers that do not have privileged services (i.e. internet, email, cell phones). All communication from SCP has been in English and in Spanish, we have enrolled customers over the phone that do not have access to internet, we have sent

paper enrollment forms to customers that do not feel comfortable being enrolled over the phone, we have initiated automated voice calls to landlines for customer that do not have cell phones or email, we have provided checks instead of electronic gift cards to those that do not utilize or have internet, and we have spoken directly to dozens of customers over the phone to educate them on their energy use and how they can make a difference.

This evolution in the GridSavvy program is the direct result of our Programs Equity Framework, and our focus on serving those who are traditionally left out.

PARTICIPATION RATES

COUNTY	Eligible	SCP	% Part.	% Opt Out
MENDOCINO	38,408	30,664	79.8%	20.2%
FORT BRAGG INC	4,029	3,347	83.1%	16.9%
POINT ARENA INC	345	292	84.6%	15.4%
UNINC MENDOCINO CO	31,293	24,828	79.3%	20.7%
WILLITS INC	2,741	2,197	80.2%	19.8%
SONOMA	225,946	199,310	88.2%	11.8%
CLOVERDALE INC	3,888	3,236	83.2%	16.8%
COTATI INC	3,884	3,524	90.7%	9.3%
PETALUMA INC	27,145	24,181	89.1%	10.9%
ROHNERT PARK INC	19,210	17,132	89.2%	10.8%
SANTA ROSA INC	77,266	68,609	88.8%	11.2%
SEBASTOPOL INC	4,434	4,038	91.1%	8.9%
SONOMA INC	6,444	5,641	87.5%	12.5%
UNINC SONOMA CO	73,720	64,198	87.1%	12.9%
WINDSOR INC	9,955	8,751	87.9%	12.1%
Total	264,354	229,974	87.0%	13.0%

Current EverGreen Enrollment by TOT

COUNTY	SCP Meters	EverGreen Meters	EverGreen %
SONOMA	199,310	3,389	1.70%
SEBASTOPOL INC	4,038	172	4.26%
COTATI INC	3,524	121	3.43%
PETALUMA INC	24,181	580	2.40%
SANTA ROSA INC	68,609	1,155	1.68%
UNINC SONOMA CO	64,198	976	1.52%
SONOMA INC	5,641	80	1.42%
ROHNERT PARK INC	17,132	232	1.35%
CLOVERDALE INC	3,236	24	0.74%
WINDSOR INC	8,751	49	0.56%
MENDOCINO	30,664	408	1.33%
POINT ARENA INC	292	13	4.45%
UNINC MENDOCINO CO	24,828	334	1.35%
FORT BRAGG INC	3,347	41	1.22%
WILLITS INC	2,197	20	0.91%
Total	229,974	3,797	1.65%

INTEGRATED RESOURCE PLAN UPDATE

Staff reintroduced SCP’s Integrated Resource Plan to the Committee in March 2022. In that presentation, staff projected returning to the Committee as soon as this month (June). Several factors—including market dynamics caused by the war in Ukraine, supply shortages and new CPUC procurement orders—have lead staff to delay finalizing the analysis for selecting a portfolio of supply and demand resources. Staff is now planning on presenting the Integrated Resource Plan and portfolios to the Committee in September.

Although the presentation has been delayed, staff has been busy making improvements to process and building analytic products that will greatly benefit the 2022 Integrated Resource Plan. Activities to support the Integrated Resource Plan include the following:

- Completed and tested workflow for co-optimizing a portfolio in Ascend PowerSimm for targets on hourly emissions, cost, reliability, and compliance
- Finished workshops with Procurement on calibrating assumptions on cost, availability, and contract strategy for candidate resources
- Established a baseline portfolio for meeting minimum compliance obligations, including Mid-term Reliability Order procurement and RPS targets

- Hosted meeting with the Regional Climate Protection Authority (RCPA) to discuss opportunities to align climate goals between agencies, with a particular focus on cross-sector opportunities for SCPA to support local GHG reductions
- In collaboration with Programs, built robust forecast of the energy and carbon impact of local EV adoption and residential building electrification anchored on territory-specific data but aligned with the trends required in the 2022 CARB Scoping Report’s preferred alternative for meeting 2045 net neutrality
- Submitted comments on CPUC’s ruling on 2022 IRP process to support electric sector GHG targets, but to also increase focus on meeting expected increases in load from cross-sector electrification

MONTHLY COMPILED FINANCIAL STATEMENTS

The year-to-date change in net position is slightly better than projections. Revenue from electricity sales is under budget projections by approximately 2%, and cost of energy is a near match with expectations. Year-to-date electricity sales reached \$145,596,000.

SCP maintains a balanced portfolio by procuring electricity from multiple sources. Net position reached a positive \$95,664,000, which indicates growth. In addition to Net Position, SCP maintains an Operating Account Fund of \$26,000,000 at the end of the period. Approximately \$72,577,000 is set aside for operating reserves.

BUDGETARY COMPARISON SCHEDULE

The budget is formatted to make comparisons for both the annual and the year-to-date perspective. The first column, 2021/22 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 at the end of the reporting period. The cost of electricity is more than the budget-to-date by less than 1%. 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.

In addition to the items mentioned above, SCP continues its trend of remaining near or under budget for most of its operating expenses.

ATTACHMENTS

- GridSavvy Flier
- April 2022 Financials

UPCOMING MEETINGS

- Board of Directors - July 7, 2022
- Community Advisory Committee - July 21, 2022
- Board of Directors - August 4, 2022
- Community Advisory Committee - August, TBD

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Para ser seleccionado ser notificado de los eventos de ahorro de energía de SCP por mensaje de texto o correo electrónico y puede darse de baja en cualquier momento. Para inscribirse y obtener más información, visite sonomacleanpower.org/earnrewards o llámenos al 1 (855) 202-2139.



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ACCOUNTANTS' COMPILATION REPORT

Board of Directors
Sonoma Clean Power Authority

Management is responsible for the accompanying special purpose statement of Sonoma Clean Power Authority (a California Joint Powers Authority) which comprise the budgetary comparison schedule for the period ended April 30, 2022, 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
May 24, 2022

**SONOMA CLEAN POWER AUTHORITY
OPERATING FUND
BUDGETARY COMPARISON SCHEDULE
Ten Months Ended April 30, 2022**

	2021/22 YTD		2021/22 YTD		2021/22 YTD		2021/22 YTD		2021/22 YTD	
	Amended Budget	Actual	2021/22 YTD	Variance (Under)	Over	Actual / Amended	Amended Budget	Budget %	Amended Budget	Budget Remaining
REVENUE AND OTHER SOURCES:										
Electricity (net of allowance) *	\$ 149,985,694	\$ 147,169,641	\$	(2,816,053)		98%	\$ 191,599,000		\$	44,429,359
Evergreen Premium (net of allowance)	1,729,382	1,908,338		178,956		110%	2,074,000		-	165,662
Inflow from Operating Account Fund Reserves	-	-		-		0%	-		-	-
CEC Grant	1,720,833	895,797	(825,036)			52%	2,065,000		-	1,169,203
BAAQMD grant	41,667	(15,575)	(57,242)			-37%	50,000		-	65,575
Interest income	700,000	275,898	(424,102)			39%	840,000		-	564,102
Total revenue and other sources	<u>154,177,576</u>	<u>150,234,099</u>	<u>(3,943,477)</u>			<u>97%</u>	<u>196,628,000</u>		<u>196,628,000</u>	<u>46,393,901</u>
EXPENDITURES AND OTHER USES:										
CURRENT EXPENDITURES										
Cost of energy and scheduling	137,844,665	138,455,365	610,700			100%	165,468,936		-	27,013,571
Data management	2,664,913	2,621,490	(43,423)			98%	3,198,000		-	576,510
Service fees- PG&E	810,757	808,403	(2,354)			100%	973,000		-	164,597
Personnel	5,166,667	4,647,975	(518,692)			90%	6,200,000		-	1,552,025
Outreach and communications	1,125,000	749,916	(375,084)			67%	1,350,000		-	600,084
Customer service	302,500	282,395	(20,105)			93%	363,000		-	80,605
General and administration	950,000	1,023,947	73,947			108%	1,140,000		-	116,053
Legal	341,667	234,508	(107,159)			69%	410,000		-	175,492
Regulatory and compliance	358,333	222,157	(136,176)			62%	430,000		-	207,843
Accounting	209,167	194,320	(14,847)			93%	245,000		-	50,680
Legislative	100,000	32,000	(68,000)			32%	120,000		-	88,000
Other consultants	187,500	191,409	3,909			102%	225,000		-	33,591
Industry memberships and dues	446,667	413,229	(33,438)			93%	536,000		-	122,771
Program implementation	4,700,000	1,937,794	(2,762,206)			41%	5,640,000		-	3,702,206
Program - CEC grant	3,333,333	1,122,462	(2,210,871)			34%	4,000,000		-	2,877,538
Total current expenditures	<u>158,541,169</u>	<u>152,937,370</u>	<u>(5,603,799)</u>			<u>96%</u>	<u>190,298,936</u>		<u>190,298,936</u>	<u>37,361,566</u>
OTHER USES										
Capital outlay	1,160,833	989,476	(171,357)			85%	1,393,000		-	403,524
Total Expenditures, Other Uses and Debt Service	<u>159,702,002</u>	<u>153,926,846</u>	<u>(5,775,156)</u>			<u>96%</u>	<u>191,691,936</u>		<u>191,691,936</u>	<u>37,765,090</u>
Net increase (decrease) in available fund balance	<u>\$ (5,524,426)</u>	<u>\$ (3,692,747)</u>	<u>\$ 1,831,679</u>				<u>\$ 4,936,064</u>		<u>\$</u>	<u>8,628,811</u>

* Represents sales of approximately 1,727,000 MWh for 2021/22 YTD actual.

	Current Balance	% of Long-Term Term Target	Long-Term Target Balance
RESERVES			
Operating Reserve	\$ 72,577,000	50%	\$ 145,983,000

SONOMA CLEAN POWER AUTHORITY
OPERATING FUND
BUDGET RECONCILIATION TO STATEMENT OF
REVENUES, EXPENSES AND CHANGES IN NET POSITION
Ten Months Ended April 30, 2022

Net increase (decrease) in available fund balance per budgetary comparison schedule:	\$ (3,692,747)
Adjustments needed to reconcile to the changes in net position in the Statement of Revenues, Expenses and Changes in Net Position:	
Subtract depreciation expense	(1,142,989)
Add back capital asset acquisitions	1,011,375
Add back certain program expenses recognized for budget purposes only	<u>(200,000)</u>
Change in net position	<u><u>\$ (4,024,361)</u></u>



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 April 30, 2022, 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.

MAHER Accountancy

San Rafael, CA
May 24, 2022

SONOMA CLEAN POWER AUTHORITY

STATEMENT OF NET POSITION

As of April 30, 2022

ASSETS

Current assets	
Cash and cash equivalents	\$ 51,302,276
Accounts receivable, net of allowance	19,635,569
Other receivables	1,859,202
Accrued revenue	10,255,189
Prepaid expenses	1,223,636
Deposits	4,353,531
Total current assets	<u>88,629,403</u>
Noncurrent assets	
Unrestricted cash in Rate Stabilization Fund	26,000,000
Land	860,520
Capital assets, net of depreciation	18,903,491
Deposits	846,256
Total noncurrent assets	<u>46,610,267</u>
Total assets	<u>135,239,670</u>

LIABILITIES

Current liabilities	
Accrued cost of electricity	10,757,427
Accounts payable	1,093,358
Other accrued liabilities	1,298,832
User taxes and energy surcharges due to other governments	426,201
Total current liabilities	<u>13,575,818</u>

DEFERRED INFLOWS OF RESOURCES

Rate Stabilization Fund	<u>26,000,000</u>
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NET POSITION

Investment in capital assets	19,764,011
Unrestricted	75,899,841
Total net position	<u>\$ 95,663,852</u>

SONOMA CLEAN POWER AUTHORITY
STATEMENT OF REVENUES, EXPENSES
AND CHANGES IN NET POSITION
Ten Months Ended April 30, 2022

OPERATING REVENUES

Electricity sales, net	\$ 143,687,648
Evergreen electricity premium	1,908,338
Grant revenue	4,362,215
Total operating revenues	<u>149,958,201</u>

OPERATING EXPENSES

Cost of electricity	138,455,365
Contract services	7,759,382
Staff compensation	4,647,975
General and administration	1,572,268
Program rebates and incentives	680,481
Depreciation	1,142,989
Total operating expenses	<u>154,258,460</u>
Operating income (loss)	<u>(4,300,259)</u>

NONOPERATING REVENUES (EXPENSES)

Interest income	275,898
Nonoperating revenues (expenses), net	<u>275,898</u>

CHANGE IN NET POSITION

	(4,024,361)
Net position at beginning of period	<u>99,688,213</u>
Net position at end of period	<u>\$ 95,663,852</u>

SONOMA CLEAN POWER AUTHORITY

STATEMENT OF CASH FLOWS
Ten Months Ended April 30, 2022

CASH FLOWS FROM OPERATING ACTIVITIES

Receipts from customers	\$ 145,422,810
Other operating receipts	13,386,225
Payments to electricity suppliers	(145,780,359)
Payments for other goods and services	(9,579,863)
Payments for staff compensation	(4,627,913)
Tax and surcharge payments to other governments	(2,057,776)
Payments for program rebates and incentives	(1,430,817)
Net cash provided (used) by operating activities	<u>(4,667,693)</u>

CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES

Payments to acquire capital assets	<u>(3,433,607)</u>
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CASH FLOWS FROM INVESTING ACTIVITIES

Interest income received	<u>307,212</u>
Net cash provided (used) by investing activities	<u>307,212</u>

Net change in cash and cash equivalents	(7,794,088)
Cash and cash equivalents at beginning of year	<u>85,096,364</u>
Cash and cash equivalents at end of period	<u><u>\$ 77,302,276</u></u>

Reconciliation to the Statement of Net Position

Unrestricted cash and cash equivalents (current)	\$ 51,302,276
Unrestricted cash and cash equivalents (noncurrent)	<u>26,000,000</u>
Cash and cash equivalents	<u><u>\$ 77,302,276</u></u>

SONOMA CLEAN POWER AUTHORITY
STATEMENT OF CASH FLOWS (continued)
Ten Months Ended April 30, 2022

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

Operating income (loss)	\$ (4,300,259)
Adjustments to reconcile operating income to net cash provided (used) by operating activities:	
Depreciation expense	1,142,989
Revenue adjusted for provision for uncollectible accounts	(521,816)
(Increase) decrease in:	
Accounts receivable	(338,624)
Other receivables	(347,558)
Accrued revenue	(1,276,585)
Prepaid expenses	(113,294)
Deposits	4,754,051
Increase (decrease) in:	
Accrued cost of electricity	(2,309,747)
Accounts payable	(494,390)
Accrued liabilities	(935,333)
User taxes due to other governments	(93,927)
Supplier security deposits	166,800
Net cash provided (used) by operating activities	<u>\$ (4,667,693)</u>



Staff Report - Item 06

To: Sonoma Clean Power Authority Community Advisory Committee

From: Neal Reardon, Director of Regulatory Affairs
Geof Syphers, Chief Executive Officer

Issue: Receive Legislative and Regulatory Updates and Provide Feedback as Appropriate

Date: June 16, 2022

Requested Action

Receive legislative and regulatory updates and provide feedback as appropriate.

Regulatory Updates

Net Energy Metering ("NEM") Proceeding Re-Opened

On May 9th, the Administrative Law Judge issued a Ruling re-opening the NEM proceeding.

NEM and Net Billing tariffs are what allow customers with onsite renewable generation - often solar systems on their roofs - to receive financial credits for the energy they produce. The CPUC initially issued a Proposed Decision revising net energy metering 2.0 ("NEM 2.0") and replacing it with "Net Billing" in December 2021. That Decision would have significantly reduced the subsidies provided by all customers to those who participate in NEM, though various mechanisms detailed in the Regulatory Update for the January 6, 2022, Board meeting. The CPUC's modeling estimated that rooftop solar systems would go from providing a ~5 year payback to between 7-13 years for customers to break even on their initial investment. The Proposed Decision was met with strong opposition from a broad cohort of stakeholders, including SCP. In response, the CPUC declined to vote on the proposal and indicated they would give parties more opportunities to provide feedback.

The May 9th Ruling initiates that process and invites stakeholders to respond to 14 questions. Responses to these questions will be used to augment the evidentiary record in the proceeding, which must be relied upon when adopting changes. The questions cover 3 topic areas: how customers should be credited for exporting energy to the grid, what non-bypassable charges NEM customers should pay, and how to continue to support the development of local resources.

Sonoma Clean Power staff are working with other Community Choice Aggregators across the state to respond. We are advocating among those CCAs to support a more gradual transition to a balanced Net Billing tariff that encourages the use of onsite solar without placing a disproportionate burden on customers who do not participate. We will also advocate that low-income customers receive enhanced compensation for their systems.

Opening comments are due June 10, 2022. Reply comments are due by June 24, 2022. The proposed schedule for the proceeding envisions a Final Decision by August 4th and closure of NEM 2.0 for new projects as of December 2, 2022.

Legislative Positions

Bill	Author	Summary	Position
AB 1814 Transportation electrification: community choice aggregators	Grayson	Withdrawn - Bill would have accelerated local and regional transportation electrification by allowing CCAs to apply for CPUC funding for electric vehicle infrastructure. Sponsor was CalCCA.	Support Bill withdrawn by Author
AB 1944 Local government: open and public meetings	Lee	Facilitates the continued use of teleconference meetings for local governments, including SCP.	Support
AB 2061 Transportation electrification: electric vehicle charging infrastructure	Ting	Requires data collection of EV chargers to monitor reliability. This bill would require EV charging companies to report the days when their equipment is not functioning, and could lead to future legislation requiring more timely repair of charging equipment.	Support Action by Chair and Vice Chair
AB 2316 Community Renewable Energy Program	Ward	Creates the Community Renewable Energy Program to provide an IOU pathway for solar for communities that have not benefited from current rooftop solar initiatives. Not likely to produce any results, however, because IOUs are attempting to cancel their local solar programs (see AB 2838)	Watch
AB 2399 Electrical services: provider of last resort	Mayes	Removes the cap on direct access for for-profit energy service providers in situations where an IOU chooses to stop being the Provider of Last Resort. Sponsored by SDG&E, presumably because the IOU wishes to find a way to create a direct access company to serve the most profitable electric customers and get out of serving residential customers. The bill would cause a large cost shift onto residential and small business customers if it were to pass.	Dead
AB 2696 Electricity: renewable energy and zero-carbon resources: transmission planning	E. Garcia	Would require the CEC to study how to lower the cost of new transmission needed for new renewable energy systems. However, would also remove the requirement for reviewing the necessity and cost for new transmission projects.	Watch

Bill	Author	Summary	Position
AB 2703 Zero-emission fueling station reliability standards	Muratsuchi	Studies the reliability of ZEV refueling stations.	Watch
AB 2838 Electrical corporations: green tariff shared renewables program	O'Donnell	Allows an IOU to terminate a green tariff shared renewables (GTSR) program and to spread the costs to all ratepayers in their service territory. Largest concern is related to setting a precedent for shifting costs from one customer class onto another.	Oppose Action by Chair and Vice Chair
AB 2937 Electrical corporations: wildfire mitigation and climate adaptation expenditures	Calderon	Allows IOUs to securitize costs for wildfire and climate adaptation investments and spread those costs across all customers over longer time periods. It is unusual to defer charging ratepayers for operations and maintenance, and staff are exploring the potential consequences for ratepayers.	Watch
ACR 188 CAISO Regionalization Study	Holden	The proposed resolution would ask the California Independent System Operator to issue a study summarizing the impacts of expanding regional cooperation with Colorado and Nevada on California's climate goals.	Watch
SB 833 Community Energy Resilience Act	Dodd	Creates grants for regional resiliency planning, including for PSPS events. Prioritizes low-income, disadvantaged and PSPS-affected communities.	Support Action by Chair and Vice Chair
SB 839 Electricity: demand response	Dodd	Demand response bill that allows all customers (including CCA customers) to participate in an IOU load management program. Possible concern is that it could prevent CCAs from managing their own load and forecasting accurately, which in turn would increase ratepayer costs.	Watch
SB 852 Climate resilience districts	Dodd	Allows local governments to form Climate Resilience Districts to raise and allocate funds for capital projects addressing climate mitigation and/or adaptation. Specifically recognizes the Sonoma County Regional Climate Protection Authority as a Climate Resilience District.	Support

Bill	Author	Summary	Position
SB 881 Load-serving entities: integrated resource plans	Min	Dead. CalCCA successfully killed this bill that would have created new powers for the CPUC to order specific resource procurement for individual CCAs, thus taking away each CCA Board's powers of procurement. This was a major victory in sustaining our ability to accelerate solutions to the climate crisis, especially when considering that the CPUC's own Reference System Plan has higher greenhouse gas emissions than SCP's existing portfolio.	Oppose Action by Chair and Vice Chair BILL IS DEAD
SB 884 Electricity: expedited utility distribution and transmission infrastructure undergrounding program	McGuire	Would require accelerated distribution line undergrounding plans, defer IOU profits from that work until 5 years have passed with no PSPS events or utility fires, and require cooperation from telecom companies using the affected power poles.	Support
SB 887 Electricity: transmission facility planning	Becker	Orders the CPUC to identify the critical new transmission systems needed to rapidly expand renewable energy in the CAISO system through 2035. Includes requirements to study wildfire impacts.	Watch
SB 1020 Clean Energy, Jobs and Energy Affordability Act of 2022	Laird, Atkins, Caballero, Durazo	Creates interim climate goals for 2035 and 2040 in the electric power sector as well as forms a new state organization to disburse state and federal funding relating to mitigating high energy costs for low-income and disadvantaged communities. Concerns are narrow, but include a provision that State agencies would be ineligible for EverGreen because they would only be allowed to buy power from resources that were construction after the date the bill was signed into law. This could require all electric providers in the State to develop entirely new portfolios solely for state agencies, which is pointless and expensive.	Board delegated authority to staff to take a position when valuable
SB 1112 Energy suppliers: notice and recordation of a decarbonization charge.	Becker	Supports on-bill financing for building decarbonization investments through creating a deed notification requirement.	Support Action by Chair and Vice Chair

Bill	Author	Summary	Position
SB 1158 Retail electricity suppliers: greenhouse gas emissions: integrated resource plans	Becker	Would change reporting requirements for GHG emissions to a 24/7 structure. Author has closely engaged with SCP and other CCAs to attempt to work out concerns, but some narrow concerns remain about operational details, but staff are hoping to be able to support the bill soon.	Oppose Unless Amended Author is actively engaging with staff and recent amendments resolve some of SCP's issues
SB 1174 Electricity: resource adequacy requirements: eligible renewable energy or energy storage resources: transmission and interconnection	Hertzberg	The bill originally would have provided waivers for situations where interconnection delays cause deficiencies in resource adequacy compliance. However, SDG&E asked the Chair of the policy committee to remove the RA waiver, and the Author did. It is unclear to staff how the bill still has a purpose, so staff are watching for further changes. Sponsor is American Clean Power Association.	Watch
SB 1230 Zero-emission and near-zero emission vehicle incentive programs: requirements.	Limón	Would make changes to how EV incentives are accessed.	Watch
SB 1287 Electric service providers and community choice aggregators: financial security requirements.	Bradford	Bill is dead. Increases financial security requirements for CCAs to protect IOUs from absorbing CCAs customers in adverse market conditions. In its current form, the bill could prevent new CCAs from forming and increase ratepayer costs for all CCAs. SCP is advocating for some reasonable parts of the bill, such as increasing the minimum bond posting from \$147,000 to \$500,000 and eliminating language that would have allowed CCA bonds to be virtually unlimited and in the billions.	n/a
SB 1328 Prohibited investments and contracts: Russia and Belarus.	McGuire	Prohibits California State investments in Russia and Belarus in response to Russia's war on Ukraine.	Support Action by staff in response to guidance by Board

Bill	Author	Summary	Position
SB 1340 Property taxation: new construction: active solar energy systems and nonqualified active solar energy systems.	Hertzberg	Would extend the deferral of property tax reassessments for commercial properties having solar arrays.	Watch
SB 1385 Electricity: multifamily housing local solar program.	Cortese	Would require IOUs to construct utility-owned solar arrays on or near multifamily housing. Potential significant concerns if this removed customers from CCA service without significant customer and climate benefits. Notably, the bill does not require systems to offset greenhouse gas emissions.	Watch
SB 1376 State Energy RCDC: strategic plan: zero-carbon resources.	Stern	Strategic plan to connect 6,000 MW of new renewable power per year to California's transmission system starting in 2025.	Watch
SB 1393 Energy: appliances: local requirements	Archuleta	Would create a new requirement for cities and counties wishing to phase out natural gas in new construction to submit plans to the California Energy Commission. Originally, the bill would have significantly increased legal risks to cities adopting reach codes to phase out dependency on fossil methane gas, however the author recently took amendments from CSAC to convert the bill to relatively meaningless language in which the CEC is able to provide "technical support" to cities passing reach codes. As such, SCP has withdrawn its original opposition.	Neutral
SB 1432 Electricity: resource adequacy requirements: electric service providers.	Hueso	Affects how generating resources used to provide resource adequacy are selected or approved and how costs of backstop procurement are allocated.	Watch
SCR 53 Climate change	McGuire	Resolution declaring the global climate crisis	Support Action by staff

Attachments

- Letter Supporting NBNBCB, available at [this link](#) or by request to the Clerk of the Board

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Staff Report - Item 07

To: Sonoma Clean Power Authority Community Advisory Committee
From: Kate Kelly, Director of Public Relations and Marketing
Issue: Receive Presentation on Brand Awareness Survey Findings
Date: June 16, 2022

Recommendation

Receive a presentation on the summary of findings from recent Brand Awareness survey.

Background

As a continuation of market and demographic research being conducted by Sonoma Clean Power to better understand our customers, non-customers and communities, a comprehensive Brand Awareness survey was mailed to residential customers and non-customers in Sonoma and Mendocino counties, with an invitation to take the survey online. Communication was sent in Spanish and English languages.

Attachments

None

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Staff Report - Item 08

To: Sonoma Clean Power Authority Community Advisory Committee

**From: Deb Emerson, Managing Director, Power Procurement
Hannah Rennie, Senior Energy Analyst**

Issue: Receive Power Procurement Update

Date: June 16, 2022

Staff will provide an update on recent power supply contracting at the meeting.



Tubbs Island Solar and Storage

Local Renewable Project PPA



Local Focus

Procured in response to the Board mandate to increase local renewable development

One of four local projects SCP shortlisted

Will supply EverGreen customers

Counterparty is Luminia, a developer based in San Diego, CA, partnered with Kenwood Investments, a Sonoma County developer



Project Details

11.6 MW dual-axis solar photovoltaic facility with 8 MWx4hr lithium ion battery

Commercial Operation Date is May 30th, 2024

Contract term is twenty years

Products are energy, PCC1 RECs, full capacity rights

Location is just east of the Sonoma Raceway on the north side of Hwy 37 on the Wing and Barrel ranch (6600 Noble Road)



CC Power Geothermal Projects



Background

Fulfills CPUC procurement mandate for “Firm Clean Resources”

Completely separate from SCP’s GeoZone initiative

SCP was lead negotiator for CC Power – Deb Emerson and Ryan Tracey

Projects selected from pool of 16 project proposals

Projects are located in California and Nevada

CC Power Board approved the two deals on Tuesday this week



Open Mountain Energy Fish Lake Project

- Seller – Fish Lake Geothermal, LLC
- Developer – Open Mountain Energy, LLC
- Technology – Incremental Geothermal
- Project size – 13 MW
- Product – Energy, PCC1, full capacity rights
- Location – Esmeralda County, Nevada
- **COD** – June 1, 2024
- Price – Fixed \$/MWh, no escalation
- Term – 20 years



Ormat Portfolio of Projects

- Seller – Ormat
- Developer – Ormat
- Technology – Incremental Geothermal
- Project – portfolio of facilities in NV and CA with a min of 64 MW and a max of 125 MW
- Product – Energy, PCC1, full capacity rights
- Location – Various locations in Nevada and California
- Expected COD – Varies with project, as early as 2024
- Price – Fixed \$/MWh, no escalation
- Term – 20 years

