



**AGENDA
COMMUNITY ADVISORY COMMITTEE MEETING
THURSDAY, FEBRUARY 16, 2023
1:00 P.M.**

******AB 2449******

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

****HYBRID MEETING (IN PERSON AND REMOTE ATTENDANCE)****

CONSISTENT WITH THE PROVISIONS OF AB 2449, MEMBERS OF THE COMMUNITY ADVISORY COMMITTEE MAY PARTICIPATE IN THE FEBRUARY 16, 2023, MEETING REMOTELY OR IN PERSON AT THE LOCATION SHOWN BELOW.

**SONOMA CLEAN POWER HEADQUARTERS
431 E STREET
SANTA ROSA, CA 95404**

For Those Participating Remotely:

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

How to Submit Public Comment When Participating Remotely:

The Chair will request public comment during the Public Comment period for all items on the agenda. Comments may be provided in person at the physical meeting location. Comments may be submitted in writing 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 January 19, 2023, Draft Community Advisory Committee Meeting Minutes (Staff Recommendation: Approve) **pg. 5**
2. Receive Emergency Consumer Protections for Natural Disaster in Sonoma Clean Power Authority’s Service Territory (Staff Recommendation: Receive and File) **pg. 9**
3. Approve Rescheduling the Community Advisory Committee May 2023 Meeting Date to May 11, 2023 (Staff Recommendation: Approve) **pg. 15**
4. Receive Legislative and Regulatory Updates (Staff Recommendation: Receive and File) **pg. 17**
5. Recommend the Board of Directors Approve the Proposed Budget Adjustments for Fiscal Year 2022-2023 (Staff Recommendation: Approve) **pg. 19**

COMMUNITY ADVISORY COMMITTEE REGULAR CALENDAR

6. Discuss and Provide Feedback on Future Remote Meetings Pursuant to AB 2449 (Staff Recommendation: Receive and File) **pg. 25**
7. Receive Internal Operations and Monthly Financial Report and Provide Feedback as Appropriate (Staff Recommendation: Receive and File) **pg. 27**
8. Recommend the Board Authorize the CEO or his Designee to Execute Geothermal Opportunity Zone (GeoZone) Cooperation Agreements with Chevron New Energies, Cyrq Energy Inc., and Eavor Inc (Staff Recommendation: Approve) **pg. 47**
9. Discuss 2023 Community Advisory Committee Goals (Staff Recommendation: Receive and File) **pg. 53**
10. Review Programs Strategic Action Plan and Provide Feedback as Appropriate (Staff Recommendation: Receive and File) **pg. 59**
11. Receive 2022 Annual Report (Staff Recommendation: Receive and File) **pg. 77**

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, JANUARY 19, 2023
1:00 P.M.**

******AB 2449******

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

****HYBRID MEETING (IN PERSON AND REMOTE ATTENDANCE)****

CONSISTENT WITH THE PROVISIONS OF AB 2449 WHICH SUSPENDED CERTAIN REQUIREMENTS OF THE BROWN ACT, MEMBERS OF THE COMMUNITY ADVISORY COMMITTEE PARTICIPATED IN THE JANUARY 19, 2023, MEETING IN PERSON AND BY REMOTE ATTENDANCE.

CALL TO ORDER

(1:02 p.m. - Video Time Stamp: 00:03:22)

Chair Quinlan called the meeting to order.

Committee Members present: Chair Quinlan, Vice Chair Morris, and Members Hollinshead, Johnson, Dowd, Wells, Nicholls, Booth, and Lipp. Members Fenichel and Kelly were absent.

Staff present: Geof Syphers, Chief Executive Officer; Michael Koszalka, Chief Operating Officer; Neal Reardon, Director of Regulatory Affairs; Stephanie Reynolds, Director of Internal Operations; and Carter Bell, Quantitative Analyst.

PUBLIC COMMENT ON MATTERS NOT LISTED ON THE AGENDA

(1:04 p.m. - Video Time Stamp: 00:05:10)

Public Comment: Steven Pierce discussed heating efficiency and the long-term goals of SCP.

COMMUNITY ADVISORY COMMITTEE CONSENT CALENDAR

(1:12 p.m. - Video Time Stamp: 00:13:27)

1. Approve December 15, 2022, Draft Community Advisory Committee Meeting Minutes
2. Receive Geothermal Opportunity Zone Update

3. Authorize Remote Teleconference Meetings of the Community Advisory Committee Pursuant to AB 2449
4. Recommend Board Ratification of Generation Rates Effective February 1, 2023, Consistent with Prior Board Direction

Public Comment: None

Motion to approve the January 19, 2023, Community Advisory Committee Consent Calendar by Member Dowd

Second: Member Nicholls

Motion passed by roll call vote

AYES: Quinlan, Morris, Hollinshead, Johnson, Dowd, Wells, Nicholls, Booth, Lipp
ABSENT: Fenichel, Kelly

BOARD OF DIRECTORS REGULAR CALENDAR

5. Nominate and Appoint a Chair and Vice Chair of the Community Advisory Committee for 2023

(1:14 p.m. - Video Time Stamp: 00:15:34)

Chair Quinlan thanked the Committee and encouraged all members to think about leadership roles on the Committee. He requested an item at the next Committee meeting discussing Committee goals.

Vice Chair Morris thanked everyone and stated that she is impressed with the talent on the Committee.

Geof Syphers, CEO, thanked the outgoing Chair for his service.

Public Comment: None

Motion to Nominate and Appoint Vice Chair Morris as the Chair of the Community Advisory Committee for 2023 by Chair Quinlan

Second: Member Nicholls

Motion passed by roll call vote

AYES: Quinlan, Morris, Hollinshead, Johnson, Dowd, Wells, Nicholls, Booth, Lipp
ABSENT: Fenichel, Kelly

Motion to Nominate and Appoint Member Quinlan as the Vice Chair of the Community Advisory Committee for 2023 by Chair Morris

Second: Member Wells

Motion passed by roll call vote

AYES: Quinlan, Morris, Hollinshead, Johnson, Dowd, Wells, Nicholls, Booth, Lipp

ABSENT: Fenichel, Kelly

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

(1:23 p.m. - Video Time Stamp: 00:24:13)

Stephanie Reynolds, Director of Internal Operations, discussed upcoming changes to the electric vehicle (EV) charger program and participation rates. CEO Syphers mentioned that Piseni & Brinker LLP would be at the February Board of Directors Meeting to discuss SCP's independent financial audit and discussed the January rainstorms and their impact. Director Reynolds mentioned the Advanced Energy Center intern recruitment.

Member Dowd asked how SCP can see a better result in EverGreen participation rates and CEO Syphers responded that the focus should not only be on growth in the numbers, but also in keeping customers happy. Member Hollinshead requested a discussion about distributed storage.

Member Lipp commented that reducing incentives for EV chargers may hinder lower-income customers from making the transition to electric vehicles. CEO Syphers responded that it's helpful feedback before adding that the focus should be on daytime workplace charging. Member Nichols asked if SCP is working with local grocery chains and CEO Syphers responded that it is a long-term campaign to get everyone involved. Vice Chair Quinlan asked what SCP can do to encourage positive messaging and mentioned that Committee Members have a role to play getting the message out to the public.

Chair Morris mentioned that Peninsula Clean Energy is going to 100% clean energy by 2025 and asked what SCP's goal for CleanStart was. CEO Syphers responded that it would be discussed during the upcoming Integrated Resource Plan Item.

Public Comment: Steven Pierce spoke about EV chargers and GridSavvy.

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

(2:05 p.m. - Video Time Stamp: 01:05:53)

Neal Reardon, Director of Regulatory Affairs, stated that the California Energy Commission approved a \$2.9 billion investment into zero emission vehicle infrastructure and he mentioned that Karen Douglas was just appointed to the CPUC. CEO Syphers gave the Legislative update noting California Legislature appointments and noted that California State Budget cuts are coming, as expected.

Member Dowd asked what is SCP's strategy to bring incoming freshman lawmakers up to speed regarding CCAs and CEO Syphers stated that they will be given trainings regarding the growth of California CCAs along with their staff.

Member Lipp inquired about the PG&E advice letter regarding the remote grid pilot program and Director Reardon mentioned that it would require PG&E to educate those removed from the grid.

Public Comment: None

8. Receive Power Procurement Update

(2:19 p.m. - Video Time Stamp: 01:20:25)

Carter Bell, Quantitative Analyst discussed SCP's 30MW standalone battery project with Strata Clean Energy.

Member Hollinshead asked what the project cost and CEO Syphers replied that that information is held confidential for 3 years to protect rate payers.

Public Comment: None

COMMITTEE MEMBER ANNOUNCEMENTS

(2:25 p.m. - Video Time Stamp: 01:26:23)

Member Lipp discussed the San Diego Community Power Board meeting and asked for their historical information on CCA formation to be distributed.

ADJOURN

(2:28 p.m. - Video Time Stamp: 01:29:45)

The meeting was adjourned by unanimous consent.



Staff Report - Item 02

To: Sonoma Clean Power Authority Community Advisory Committee

From: Erica Torgerson, Director of Customer Service
Danielle McCants, Customer Operations Manager

Issue: Receive Emergency Consumer Protections for Natural Disaster in Sonoma Clean Power Authority's Service Territory

Date: February 16, 2023

Requested Action

Informational Only: The Board of Directors ratified on February 2, 2023, SCPA's Emergency Consumer Protection Policy based on the 2023 Winter Storms.

Background

On October 1, 2020, SCPA's Board of Directors approved an updated Customer Service Policy A.3 - Late Payment Noticing, Transfer of Service, Pre-Collection Noticing, Collections. Per the guidelines of Customer Service Policy A.3:

This policy in whole or in parts may be suspended or modified if a state of emergency proclamation is issued by the California Governor's Office or the President of the United States due to a disaster that affects utility service or a health pandemic. At that time the Chief Executive Officer (CEO), or his designee, may put into effect SCPA's Customer Service Policy A.6 - Emergency Consumer Protection Policy. If the CEO, or his designee puts SCPA's Emergency Consumer Protection Policy into effect, the decision must be ratified by the Board of Directors within 90 days or at the next regularly scheduled Board of Director's meeting.

Board of Directors

The SCPA's Board of Directors ratified the Emergency Consumer Protection Policy for the 2023 Winter Storms on February 2, 2023, unanimously.

Discussion

After the 2017 Northern California Wildfires, pursuant to CPUC Resolution M-4833, E-4899 and Advice Letter 3914-G-A/5186-E-A, PG&E adopted an Emergency Consumer Protection Plan to support customers who were affected by the October 2017 Northern California Wildfires. Residential and Non-Residential customers in Butte, Lake, Mendocino, Napa, Nevada, Plumas, Santa Cruz, Solano, Sonoma, and Yuba counties affected by the 2017 Northern California Wildfires were eligible for the Emergency Consumer Protection Plan until December 31, 2018.

SCPA adopted its own internal policy, "October 2017 California Wildfires Customer Protections Internal Policy I.8", which established a series of billing and service modifications and credit relief to support customers recovering from the immediate aftermath of the October 2017 Northern California Wildfires.

On July 11, 2019, the CPUC issued D. 19-07-015, which adopted an emergency disaster relief program for Investor-Owned Utility customers. The emergency disaster relief program is designed to ensure that California utility customers who experience a housing or financial crisis due to a disaster, keep vital utility services in the wake of a disaster.

On November 1, 2019, SCPA adopted its own internal policy, "Emergency Consumer Protection Plan and Emergency and Disaster Response Procedures and Policy I.12" which established a series of billing and service modifications to support customers recovering from the immediate aftermath of a natural disaster or state of emergency.

On October 1, 2020, SCPA's Board of Directors formally adopted Customer Service Policy A.6 - Emergency Consumer Protection Policy which established a series of billing and service modifications to support customers recovering from the immediate aftermath of a natural disaster or state of emergency.

Fiscal Impact

Unknown. Additional potential for customer late payment or non-payment of SCP charges.

Attachments

- Customer Service Policy A.6f - 2023 Winter Storms Consumer Protection Policy

Customer Service Policy A.6f

2023 Winter Storms Emergency Consumer Protection Policy

Purpose:

Pursuant to the California Public Utilities Commission (CPUC) directives and advice letters, residential and non-residential customers in areas where a state of emergency proclamation is issued by the California Governor's Office or the President of the United States due to a disaster that affects utility service are eligible for consumer protection measure(s) under PG&E's Emergency Consumer Protection Plan¹. Sonoma Clean Power Authority (SCPA) provides additional emergency consumer protections to its customers as described below.

Emergency Incident:

Winter Storms 2023

Proclamation of a State of Emergency: January 4, 2023

Governor Gavin Newsom today (Jan. 4, 2023) proclaimed a state of emergency throughout California to support the ongoing response to recent winter storms, including heavy rain and snow, strong wind, and the potential for additional flooding threats. The heaviest of precipitation is expected Wednesday evening into Thursday morning in Northern California, extending into Thursday night in Southern California. Residual flooding impacts could extend into the weekend along with additional storms lingering into next week.

A series of nine atmospheric river storms dumped rain and snow on California since late December, cutting power to thousands, swamping roads, toppling trees, unleashing debris flows and triggering landslides. Monday's system was relatively weak compared with earlier storms but flooding and mudslide risks remained because the state is so saturated.

Applicability:

This Policy applies to SCPA Residential Customers and Non-Residential Customers when a state of emergency proclamation is issued by the California Governor's Office or the President of the United States due to a disaster in SCPA's Service Territory that:

- a. Results in the loss or disruption of the delivery or receipt of electric utility service; and/or
- b. Results in the degradation of the quality of electric utility service.

Eligibility for Emergency Consumer Protection Plan:

A customer will be eligible for SCPA's Emergency Consumer Protection Policy if the following criteria have been met:

¹ PG&E Advice Letter 4014-G/5378-E. Dated Sept. 7, 2018. www.pge.com/tariffs/assets/pdf/adviceletter/ELEC_5378-E.pdf.

- a. A state of emergency proclamation has been issued by the California Governor's Office or the President of the United States due to a disaster in SCPA's Service Territory;
- b. The customer is a Residential Customer or Non-Residential Customer of SCPA; and
- c. The customer's premise was or is Red Tagged and/or coded by PG&E as DSNT/DSST/DSBR/DSOV, as defined at the end of this Policy.

Emergency Consumer Protection Plan:

SCPA's Emergency Consumer Protection Plan goes into effect the day a state of emergency proclamation has been issued by the California Governor's Office or the President of the United States due to a disaster in SCPA's Service Territory and includes the measures and parameters outlined below:

- a. **Late Payment Notice:** SCPA will stop sending Late Payment Notices to eligible customers until January 30, 2024
- b. **Pre-Collection Notice for Non-Payment:** SCPA will stop sending Pre-Collection Notices for non-payment of SCPA charges to eligible customers until January 30, 2024.
- c. **Transfer for Non-Payment:** SCPA will not transfer eligible customers to PG&E service for non-payment of SCPA charges for January 30, 2024.
- d. **Collections:** SCPA will halt collection activity for eligible customers until January 24, 2024.

SCPA's Board of Directors may change or extend these measures at its sole discretion.

Definitions:

For purposes of this Policy, the following definitions apply. Customers may also wish to review PG&E's Emergency Consumer Protection Plan² for additional information.

- a. **Residential Customer³:** Class of customers whose dwellings are single-family units, multi-family units, mobile homes or other similar living establishments. A customer who meets the definition of a Residential Customer will be served under a residential rate schedule if 50% or more of the annual energy use on the meter is for residential end-uses. PG&E's tariff eligibility requirements will determine customer eligibility for this rate class.
- b. **Non-Residential Customer⁴:** Small and medium business customers that take service on a commercial, industrial, or agricultural rate. This definition does not include Non-Residential Customers who are on a fixed usage or unmetered usage rate schedule⁵.
- c. **Red Tag (Unsafe)** - Buildings are damaged and pose an imminent threat to life or safety under expected loads or other unsafe conditions.

² PG&E Advice Letter 4014-G/5378-E. Dated Sept. 7, 2018. www.pge.com/tariffs/assets/pdf/adviceletter/ELEC_5378-E.pdf.

³ PG&E Electric Rule No. 1: Definitions, Sheet 30

⁴ PG&E Advice Letter 4014-G/5378-E. Dated Sept. 7, 2018.

⁵ PG&E Electric Rule No. 1: Definitions, Sheet 31

- d. **PG&E REF|TD Codes** – PG&E will use the EDI billing codes outlined below to identify impacted SCPA customers per CalFire and/or County assessment(s). The codes allow for near real-time status of impacted customers.
- i. **Disaster Red Tag Notice (DSNT)** – pending bill relief decision. Stops SA and final/closing bill but will not complete bill – temporary status.
 - ii. **Disaster Red Tag Standard (DSST)** – bill relief not applied. Stops SA, final/closing bill, and completes bill (final status).
 - iii. **Disaster Red Tag Bill Relief (DSBR)** – bill relief applied. Stops SA, final/closing bill, completes bill and applies debt reversal adjustment for SA balance (final status).
 - iv. **Disaster Red Tag Override (DSOV)** – manual override. Process manually if needed (final status).

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Staff Report - Item 03

To: Sonoma Clean Power Authority Community Advisory Committee
From: Stephanie Reynolds, Director of Internal Operations
Issue: Approve Rescheduling the Community Advisory Committee May 2023 Meeting Date to May 11, 2023
Date: February 16, 2023

Recommendation

Approve rescheduling the Community Advisory Committee May 2023, meeting date to May 11, 2023.

Background

As prescribed in Sonoma Clean Power's ("SCP") Joint Powers Agreement, the Community Advisory Committee ("CAC") is required to meet a minimum of six times per year. Prior to 2021, staff historically scheduled meetings on an as-needed basis. Since 2021, meetings have been held on a regular schedule to aid with planning and preparation.

Discussion

The CalCCA Annual Meeting is scheduled for May 17-19, 2023, in San Diego, CA. Several senior staff members will be in attendance and unable to attend the currently scheduled CAC meeting. In order to provide a more productive meeting for our members and the public, the proposed updated schedule would change the May meeting to one week earlier, from May 18, 2023, to May 11, 2023.

Attachments

- Proposed updated 2023 SCPA Community Advisory Committee Meeting Schedule (Redlined)



**Sonoma Clean Power Authority
Community Advisory Committee
Schedule of Meetings
January - December 2023
1:00 p.m. - 3:00 p.m.**

(The CAC normally meets on the 3rd Thursday of each month)

January 19, 2023

February 16, 2023

March 16, 2023

April 21, 2023

May 1~~8~~, 2023 (2nd Thursday of May)

June 15, 2023

July 20, 2023

August 17, 2023 (tentative)

September 21, 2023

October 19, 2023

November 16, 2023

December 21, 2023



Staff Report - Item 04

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
Date: February 16, 2023

Requested Action

Receive legislative and regulatory updates.

Regulatory Updates

Diablo Canyon Power Plant Update

In the last legislative session, Governor Newsom signed a bill extending the operation of PG&E's Diablo Canyon Nuclear Power Plant into 2030. The argument for its extension was that California cannot permit or build enough transmission plus baseload offshore wind and geothermal power fast enough to keep the lights on. On January 24, 2023, the federal Nuclear Regulatory Commission denied PG&E's application for a license extension in a sternly-worded letter, rebuking PG&E for missing regulatory deadlines, failing to provide current plant conditions, and for voluntarily cancelling its application due to findings by PG&E that the plant was not useful beyond 2026 and then attempting to restart the cancelled application several years later.

What happens now is unclear. However, SCP's focus appears more valuable than ever on pushing California to accelerate the construction of desperately-needed transmission lines and accelerating the review and approval for interconnecting baseload renewable sources.

Legislative Update

Approximately 500 bills have been introduced in Sacramento and another 1,000+ are expected. So far, SCP has identified 25 bills that may be worth watching, though most are just in spot form with no substantive language.

A few of the early themes emerging include:

Utility service extensions. Due to PG&E recently surprising dozens of cities and counties with extremely long timelines (sometimes many years) to connect new homes and businesses, Assemblymember Wood has introduced AB 50 and Senator Wiener introduced SB 83.

Customer generation and storage interconnection. AB 643 (Berman) and SB 410 (Becker) are working on a related issue around extremely long timelines for utilities to connect new customer-owned generation and storage.

System reliability. A number of bills are seeking to address system reliability, including SB 420 (Becker) focusing on facilitating the permitting of new transmission lines, and AB 538 (Holden) working on regionalizing the CAISO transmission operations.

Central procurement. The current budget change proposal is looking to have the IOUs or the Department of Water Resources buy certain “long lead-time resources” which appears to be offshore wind, possibly Salton Sea area geothermal, and possibly large-scale pumped hydro energy storage.

Additional resource adequacy penalties. The budget change proposal is also looking to charge electric providers additional fines on top the CPUC penalties for failing to procure all their mandatory resource adequacy. The extra fines would go to DWR to be used to build new capacity resources as part of the State’s new “Strategic Reserve.” On the surface, this is problematic for CCAs because the CPUC has ordered the IOUs to procure excess resource adequacy, which we now know has diminished the available resources below the level at which all providers can be compliant. So if these additional penalties were in place today, a large number of providers would have to pay them in 2023 regardless of their attempts to be compliant.

Clean Transportation. AB 241 (Reyes) and SB 84 (L. Gonzalez) are working to reauthorize the CEC’s Clean Transportation Program.



Staff Report - Item 05

To: Sonoma Clean Power Authority Community Advisory Committee

From: Mike Koszalka, COO
Chris Golik, Revenue Manager

Issue: Recommend the Board of Directors Approve the Proposed Budget Adjustments for Fiscal Year 2022-2023

Date: February 16, 2023

Recommendation

Recommend that the Board of Directors approve the proposed budget adjustments to the Fiscal Year 2022-2023 Budget as detailed in Table A of this report.

Background

SCP commonly brings a mid-year budget adjustment to the Board to account for changes in energy prices, actual customer energy usage, customer participation rates, bank interest rates, and regulatory decisions relating to the Power Charge Indifference Adjustment (PCIA) and utility retail rates. The current Sonoma Clean Power Authority budget for July 2022 through June 2023 was adopted on June 2, 2022.

PG&E updated the PCIA as well as their generation and delivery rates on January 1, 2023. SCP generation rates were then updated February 1, 2023, so that SCP customer total bills are 5% below PG&E's bundled service total bills.

Discussion

The proposed budget adjustments are shown in Table A. The budget categories are intentionally general enough to allow some measure of staff discretion, without

requiring frequent budget adjustments. Additional detail on the most significant changes is provided here:

Revenues

Year-to-date revenue from electricity sales exceeded budget by 12%. This was made possible by the substantial decrease in the PCIA for Community Choice Aggregation (CCA) customers due to high commodity electricity prices. Due to the scale of the drop in the PCIA, SCP's new February 1, 2023 rates are expected to result in revenue that continues to be above the original budget while still providing customers 5% savings on their total electric bills. Additionally, SCP customers benefited from the California Arrearage Payment Program (CAPP), which helped pay past due energy bill balances accrued during the pandemic for residential customers. The benefits that SCP customers received will show as an increase to SCP's revenues because it cancels out some of SCP's uncollectible debt.

Investment income is projected to be significantly higher than the original budget due to rising interest rates since the start of the fiscal year.

Cost of Energy

The market cost of energy was exceptionally high in early September when California and much of the Western United States experienced record-setting heat. Market costs jumped again in December and are expected to stay elevated relative to the original budget through April.

Energy Center, Marketing & Communications

The adjustment to Energy Center, Marketing & Communications represents a reclassification of items that were originally budgeted in the Programs budget line. The proposed changes include a corresponding reduction to Programs, resulting in no change to the total budget.

General and Administrative

The proposed funding increase reflects conferences, professional development, and travel now that in person training and conferences are becoming available after a 2-3 year hiatus.

Other Professional Services - Other Consultants

The adjustment to Other Consultants represents a reclassification of items that were originally budgeted in the Programs budget line. The proposed changes include a corresponding reduction to Programs, resulting in no change to the total budget.

Customer Programs

The reduction to Programs represents a reclassification of items that were originally budgeted in the Programs budget line to the Energy Center, Marketing & Communications and Other Consultants budget lines. These proposed changes are offsetting and result in no change to the total budget.

Fiscal Impact

These budget adjustments reflect a net increase in Fund Balance of \$63,358,000 for fiscal year 2022-2023, up \$13,805,000 from the original budget of \$49,553,000.

Attachments

- Table A - FY22-23 Budget Adjustment

Table A

	Approved Budget FY22-23	Proposed Adjustment FY22-23	Revised Budget FY22-23	Comments
REVENUES & OTHER SOURCES				
Electricity Sales (net of allowance)	\$ 244,400,000	\$ 34,800,000	\$ 279,200,000	Reflects rates set to provide customers with total bills 5% below PG&E's bundled service total bills
EverGreen Premium (net of allowance)	2,312,000	77,000	2,389,000	Improved participation
CEC Grant Proceeds	1,414,000	-	1,414,000	
Miscellaneous Income	1,025,000	-	1,025,000	
Investment Income	380,000	1,108,000	1,488,000	Rising interest rates
Total Revenues	249,531,000	35,985,000	285,516,000	
EXPENDITURES				
Product				
Cost of Energy & Scheduling	171,380,000	22,130,000	193,510,000	High market cost of energy in September and December through April
Data Management	2,677,000	-	2,677,000	
Service Fees to PG&E	979,000	-	979,000	
Product Subtotal	175,036,000	22,130,000	197,166,000	
Personnel				
	7,650,000	-	7,650,000	
Energy Center, Mktg & Comm				
	2,557,000	394,000	2,951,000	Reclassification of items that were originally budgeted in the Programs budget line
Customer Service				
	291,000	-	291,000	
General & Administration				
	1,140,000	50,000	1,190,000	Conferences, professional development, and travel
Other Professional Services				
Legal	430,000	-	430,000	
Regulatory & Compliance	460,000	-	460,000	
Accounting	258,000	-	258,000	
Legislative	220,000	-	220,000	
Other Consultants	571,000	175,000	746,000	Reclassification of items that were originally budgeted in the Programs budget line
Other Professional Services Subtotal	1,939,000	175,000	2,114,000	

Table A

	Approved Budget FY22-23	Proposed Adjustment FY22-23	Revised Budget FY22-23	Comments
EXPENDITURES – continued				
Industry Memberships & Dues	560,000	-	560,000	
Programs				
Program Implementation	6,025,000	(569,000)	5,456,000	Reclassification of items to Energy Center, Marketing & Communications and Other Consultants
CEC Grant Program	4,180,000	-	4,180,000	
Programs Subtotal	10,205,000	(569,000)	9,636,000	
Total Expenditures	199,378,000	22,180,000	221,558,000	
Revenues Less Expenditures	50,153,000	13,805,000	63,958,000	
OTHER USES				
Capital Outlay	600,000	-	600,000	
Total Expenditures, Other Uses	199,978,000	22,180,000	222,158,000	
Net Increase/(Decrease) in Fund Balance	\$ 49,553,000	\$ 13,805,000	\$ 63,358,000	

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Staff Report - Item 06

To: Sonoma Clean Power Authority Community Advisory Committee
From: Geof Syphers, CEO
Issue: Discuss and Provide Feedback on Future Remote Meetings Pursuant to AB 2449
Date: February 16, 2023

Requested Action

Discuss and provide feedback on future remote meetings pursuant to AB 2449.

Summary of the Item

On September 16, 2021, the Governor signed AB 361, 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. AB 2449 was approved by the Legislature and took effect on January 1st. AB 2449 incorporates the AB 361 requirements.

In order to continue to qualify for AB 361/AB 2449's waiver of in-person meeting requirements, the Board must, within thirty (30) days of its first meeting under AB 361, and every thirty (30) days thereafter, make findings that (a) state or local officials continue to recommend measures to promote social distancing, or that (b) an in-person meeting would constitute an imminent risk to the safety of attendees.

The Board previously adopted and Resolution 2023-01 to make the necessary findings to permit remote meetings.

Staff will be providing a presentation on future remote meeting under AB 2449. The flexible remote meeting rules under AB 361 will likely sunset at the end of February.

This presentation will provide an overview of the rules going forward and seek Committee feedback on future remote meetings.

Attachments

- Resolution 2023-01 of the Board of Directors of the Sonoma Clean Power Authority Authorizing Virtual Board and Committee Meetings Pursuant to AB 2449, available at [this link](#) or by request to the Clerk of the Board



Staff Report - Item 07

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: February 16, 2023

POINT ARENA GOES EVERGREEN!

The City of Point Arena became the first city in Mendocino County to upgrade their municipal accounts to EverGreen. As a result, all of the City's facilities and infrastructure are running on 100% renewable, 100% local power, 24 hours a day, 7 days a week.

ENERGY EDUCATION PROGRAM UPDATE

Looking ahead, we have a few programs scheduled in Mendocino County over the next few months:

- ZunZun musical assembly will perform in Fort Bragg at Redwood Elementary on 4/6/2023 and in Ukiah at Zeek Elementary (this was approved, though outside service area)
- 4th Grade and Middle School in-class presentations scheduled at Manchester School on 3/30/23
- Attending Mendocino Science Fair in Ukiah to share STEM activity and provide cash awards for exceptional projects related to renewable energy on 3/18/2023

Mendocino teachers have been slow to reach out since COVID. Every school has a copy of our brochure and emails have been sent directly to several teachers. There is also a digital brochure for Mendocino teachers.

SCP's Water and Energy Education Staff through Sonoma Water are hoping to gain exposure through the science fair and are also involved in a regular meeting with other informal educators organized by the Mendocino County Office of Education.

Throughout SCP Service Territory

The Water and Energy Education staff are also busy traveling from school to school across Sonoma and into Mendocino County sharing interactive, hands-on lessons directly with students. Students in grades 3-12 are introduced to the importance of renewable energy development as a solution to climate change and investigate science questions with solar panels, light bulbs, and wind turbines. ZunZun musical assembly performs outdoors and inspires students to move to their music as they learn key messages about water and energy conservation. The high school climate change program continues to grow in popularity and students are enjoying their field trips to the Advanced Energy Center. Teachers are also receiving class sets of pencils, pencil sharpeners, and rulers with the Sonoma Clean Power logo and the message that "Saving Water, Saves Energy!" We are looking forward to seeing several stewardship projects come to life funded by the small grant program, "A Call to Action."

January 2023 (1,408 students from 75 classes)

- Three high schools received the Climate Change Class Visit and Advanced Energy Center Field Trip from Santa Rosa and Rohnert Park (85 students)
- Two ZunZun musical assemblies (599 students)
- Three 4th Grade school visits with content about renewable energy, climate change, and a focus on solar power from Sebastopol to Healdsburg (104 students)
- Eleven 3rd Grade school visits with content about renewable energy, climate change, and simple solutions to reduce electricity and greenhouse gas emissions. From Rohnert Park, Santa Rosa, Geyserville, and Petaluma (522 students)
- Two Middle School visits with content about renewable energy, climate change, and wind energy in Santa Rosa and Petaluma (98 students)
- Selected 4 recipients for the A Call-to-Action Program (\$3,760 in grants awarded)

February 2023 (1,622 and 55 classes-projected)

- One high school will receive Climate Change Class Visits (4 classes-120 students) 2 Advanced Energy Center field trips (31 students)
- Two ZunZun musical assemblies (estimate 300 students attending)
- Two 4th Grade school visits (59 students)
- Fourteen 3rd Grade school visits (751 students)
- Seven Middle School visits (361 students)

March 2023 (1,320 students and 26 classes-projected)

- Three Advanced Energy Center field trips (90 students) and Climate Change Class Visit (90 students)
- Four ZunZun musical assemblies (600 students)
- Three 4th Grade school visits (88 students)
- Five 3rd Grade school visits (190 students)
- One Middle School visit (15 students)
- Mendocino County Science Fair (250+/- students)

ZunZun Assembly at Gravenstein Elementary





Variety of Wind Blades and Middle School Wind Activity



CENSUS TRACT PARTICIPATION REPORT

At the February 2, 2023, Board of Directors meeting, Director Hopkins requested a more granular representation of participation rate than the town-or-territory (TOT) breakdown staff routinely provides each month. It was noted that neighborhood-specific data could equip the Board and staff to target recruitment of SCP customers, especially given current community concerns around the cost of energy and the measurable savings offered by SCP service.

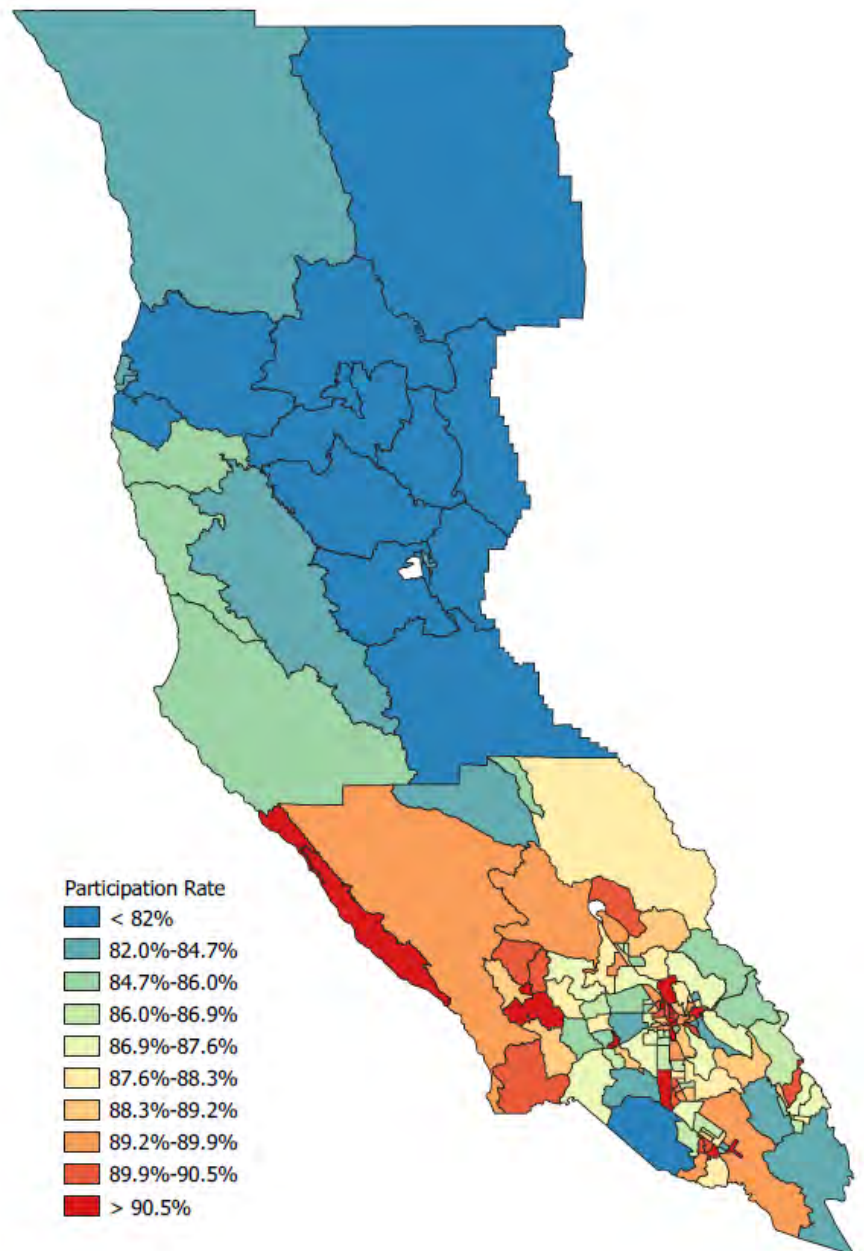
In response, staff has prepared a report breaking down participation rate (% of total meters enrolled in SCP service) and the pace of opt-outs in 2022 (measured in opt-outs per 1,000 SCP meters) by census tract. A map of the participation rate by census tract is shown and tabular data is included as an attachment to this report.

Participation varies from a low of 64.1% in the Potter Valley to a high of 94.7% in downtown Santa Rosa. The 2022 opt-out rate varies from a low of 1.32 opt-outs per 1,000 SCP meters in the Brush Creek neighborhood of Santa Rosa to a high of 46.7 opt-outs per 1,000 SCP meters in the outskirts of Ukiah.

LOAD CONCENTRATION BY JURISDICTION

In the February 2, 2023, Board of Directors meeting a request was made by Director Ford to share a breakdown of energy usage by jurisdiction to compare alongside participation rates. Below is a table showing energy usage of SCP customers by town-or-territory for the period of December 1, 2021, through December 1, 2022.

SCP's share of load is lower than implied by its participation rate due to a higher concentration of high-usage commercial customers serviced by direct access providers.



Town-or-Territory	% of SCP Energy Usage
CLOVERDALE INC	1.29%
COTATI INC	1.17%
PETALUMA INC	11.12%
ROHNERT PARK INC	7.39%
SANTA ROSA INC	26.44%
SEBASTOPOL INC	1.29%
SONOMA INC	1.93%
UNINC SONOMA CO	31.16%
WINDSOR INC	3.50%
FORT BRAGG INC	1.45%
POINT ARENA INC	0.11%
WILLITS INC	1.51%
UNINC MENDOCINO CO	11.64%

INDEPENDENT AUDITOR'S REPORT

On February 2, 2023, the Board of Directors accepted the independent draft report for the financial statements from fiscal years ending June 30, 2021, and June 30, 2022. The report was completed with financial statements prepared by Maher Accountancy. Pisenti & Brinker reported that based on their audit, the financial statements are materially accurate with no significant deficiencies in internal control. The approved report can be found at [this link](#), or by request to the Clerk of the Board.

MONTHLY COMPILED FINANCIAL STATEMENTS

The year-to-date change in net position is greater than projections. Year-to-date revenue from electricity sales exceeded budget by 12% and cost of energy exceed budget projections by 18%. Year-to-date electricity sales reached \$145,815,000.

SCP maintains a balanced portfolio by procuring electricity from multiple sources. Net position reached a positive \$159,647,000, which indicates growth as SCP continues to make progress towards its reserve goals. Approximately \$95,207,000 is set aside for operating reserves as of June 30, 2022.

Aside from cost of energy, most other operating expenses continued near or slightly below planned levels for the year.

BUDGETARY COMPARISON SCHEDULE

The accompanying budgetary comparison includes the 2022/23 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, 2022/23 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 over budget by approximately 12% at the end of the reporting period. The cost of electricity is more than the budget-to-date by approximately 18%. 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

- December 2022 Financials
- Census Tract Participation Report

UPCOMING MEETINGS

- Board of Directors - March 2, 2023
- Community Advisory Committee - March 16, 2023
- Board of Directors - April 6, 2023
- Community Advisory Committee - April 20, 2023



ACCOUNTANTS' COMPILATION REPORT

Board of Directors
Sonoma Clean Power Authority

Management is responsible for the accompanying budgetary comparison schedule of Sonoma Clean Power Authority (a California Joint Powers Authority) for the period ended December 31, 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
February 3, 2023

**SONOMA CLEAN POWER AUTHORITY
OPERATING FUND
BUDGETARY COMPARISON SCHEDULE
Six Months Ended December 31, 2022**

	2022/23 YTD Budget	2022/23 YTD Actual	2022/23 YTD Budget Variance (Under) Over	2022/23 YTD Actual / Budget %	2022/23 Budget	2022/23 Budget Remaining
REVENUE AND OTHER SOURCES:						
Electricity (net of allowance) *	\$ 129,218,313	\$ 144,515,203	\$ 15,296,890	112%	\$ 244,400,000	\$ 99,884,797
Evergreen Premium (net of allowance)	1,222,393	1,299,419	77,026	106%	2,312,000	1,012,581
CEC Grant	707,000	85,930	(621,070)	12%	1,414,000	1,328,070
Investment income	190,000	348,282	158,282	183%	380,000	31,718
Miscellaneous Income	512,500	-	(512,500)	0%	1,025,000	1,025,000
Total revenue and other sources	131,850,206	146,248,834	14,398,628	111%	249,531,000	103,282,166
EXPENDITURES AND OTHER USES:						
CURRENT EXPENDITURES						
Cost of energy and scheduling	91,086,096	107,649,438	16,563,342	118%	171,380,000	63,730,562
Data management	1,338,500	1,321,049	(17,451)	99%	2,677,000	1,355,951
Service fees- PG&E	489,500	494,223	4,723	101%	979,000	484,777
Personnel	3,701,287	3,505,993	(195,294)	95%	7,650,000	4,144,007
Energy Center, marketing & communications	1,353,431	1,009,146	(344,285)	75%	2,557,000	1,547,854
Customer service	180,506	107,893	(72,613)	60%	291,000	183,107
General and administration	557,098	570,000	12,902	102%	1,140,000	570,000
Legal	215,000	127,164	(87,836)	59%	430,000	302,836
Regulatory and compliance	259,900	133,087	(126,813)	51%	460,000	326,913
Accounting	129,000	139,400	10,400	108%	258,000	118,600
Legislative	110,000	48,000	(62,000)	44%	220,000	172,000
Other consultants	285,500	166,021	(119,479)	58%	571,000	404,979
Industry memberships and dues	280,000	291,892	11,892	104%	560,000	268,108
Program implementation	2,950,020	786,846	(2,163,174)	27%	6,025,000	5,238,154
Program - CEC grant	2,090,000	699,817	(1,390,183)	33%	4,180,000	3,480,183
Total current expenditures	105,025,838	117,049,969	12,024,131	111%	199,378,000	82,328,031
OTHER USES						
Capital outlay	300,000	56,157	(243,843)	19%	600,000	543,843
Total Expenditures, Other Uses	105,325,838	117,106,126	11,780,288	111%	199,978,000	82,871,874
Net increase (decrease) in available fund balance	\$ 26,524,368	\$ 29,142,708	\$ 2,618,340		\$ 49,553,000	\$ 20,410,292

* Represents sales of approximately 1,111,000 MWh for 2022/23 YTD actual.

RESERVES	Current Balance	Long-Term Targeted	% of Long-Term Target
Operating Reserve (as of June 30, 2022)	\$ 95,207,000	\$ 152,948,000	62%

SONOMA CLEAN POWER AUTHORITY
OPERATING FUND
BUDGET RECONCILIATION TO STATEMENT OF
REVENUES, EXPENSES AND CHANGES IN NET POSITION
Six Months Ended December 31, 2022

Net increase (decrease) in available fund balance per budgetary comparison schedule:	\$ 29,142,708
Adjustments needed to reconcile to the changes in net position in the Statement of Revenues, Expenses and Changes in Net Position:	
Subtract depreciation expense	(678,119)
Add back capital asset acquisitions	<u>56,157</u>
Change in net position	<u><u>\$ 28,520,746</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 December 31, 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
February 3, 2023

SONOMA CLEAN POWER AUTHORITY

STATEMENT OF NET POSITION

As of December 31, 2022

ASSETS

Current assets

Cash and cash equivalents	\$ 44,662,844
Accounts receivable, net of allowance	29,592,749
Other receivables	8,119,274
Accrued revenue	15,569,052
Prepaid expenses	1,141,630
Deposits	7,345,211
Investments	60,106,879
Total current assets	166,537,639

Noncurrent assets

Land	860,520
Capital assets, net of depreciation	18,112,042
Deposits	846,256
Total noncurrent assets	19,818,818
Total assets	186,356,457

LIABILITIES

Current liabilities

Accrued cost of electricity	19,316,466
Accounts payable	782,867
Advanced from grantors	3,074,682
Other accrued liabilities	2,778,090
User taxes and energy surcharges due to other governments	757,047
Total current liabilities	26,709,152

NET POSITION

Investment in capital assets	18,972,562
Unrestricted	140,674,743
Total net position	\$ 159,647,305

SONOMA CLEAN POWER AUTHORITY
STATEMENT OF REVENUES, EXPENSES
AND CHANGES IN NET POSITION
Six Months Ended December 31, 2022

OPERATING REVENUES

Electricity sales, net	\$ 144,515,203
Evergreen electricity premium	1,299,419
Grant revenue	85,930
Total operating revenues	<u>145,900,552</u>

OPERATING EXPENSES

Cost of electricity	107,649,438
Contract services	4,276,664
Staff compensation	3,505,993
General and administration	913,454
Program rebates and incentives	704,420
Depreciation	678,119
Total operating expenses	<u>117,728,088</u>
Operating income (loss)	<u>28,172,464</u>

NONOPERATING REVENUES (EXPENSES)

Investment earnings (loss)	348,282
Nonoperating revenues (expenses), net	<u>348,282</u>

CHANGE IN NET POSITION

	28,520,746
Net position at beginning of period	<u>131,126,559</u>
Net position at end of period	<u><u>\$ 159,647,305</u></u>

SONOMA CLEAN POWER AUTHORITY

STATEMENT OF CASH FLOWS Six Months Ended December 31, 2022

CASH FLOWS FROM OPERATING ACTIVITIES

Receipts from customers	\$ 142,777,145
Receipts from grantors	3,414,694
Other operating receipts	3,353,049
Payments to electricity suppliers	(110,329,493)
Payments for other goods and services	(5,801,585)
Payments for staff compensation	(3,371,384)
Tax and surcharge payments to other governments	(1,706,973)
Payments for program rebates and incentives	(2,010,700)
Net cash provided (used) by operating activities	<u>26,324,753</u>

CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES

Payments to acquire capital assets	<u>(162,271)</u>
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CASH FLOWS FROM INVESTING ACTIVITIES

Interest income received	396,820
Purchase of certificates of deposit	<u>(25,000,000)</u>
Net cash provided (used) by investing activities	<u>(24,603,180)</u>

Net change in cash and cash equivalents	1,559,302
Cash and cash equivalents at beginning of year	<u>43,103,542</u>
Cash and cash equivalents at end of period	<u><u>\$ 44,662,844</u></u>

SONOMA CLEAN POWER AUTHORITY

STATEMENT OF CASH FLOWS (continued)
Six Months Ended December 31, 2022

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

Operating income (loss)	\$ 28,172,464
Adjustments to reconcile operating income to net cash provided (used) by operating activities:	
Depreciation expense	678,119
Revenue adjusted for provision for uncollectible accounts	3,126,895
(Increase) decrease in:	
Accounts receivable	(5,815,733)
Other receivables	(6,429,026)
Accrued revenue	(2,137,243)
Prepaid expenses	1,819,613
Deposits	(1,882,230)
Increase (decrease) in:	
Accrued cost of electricity	3,227,774
Accounts payable	(518,862)
Advanced from grantors	3,074,682
Accrued liabilities	1,351,668
User taxes due to other governments	81,632
Supplier security deposits	1,575,000
Net cash provided (used) by operating activities	<u><u>\$ 26,324,753</u></u>

SCP Census Tract Participation Report

February 2023

Census Tract Number	Census Tract Name	Participation Rate	2022 Opt-outs per 1,000 SCP Meters
06097152000	Downtown Santa Rosa 152000	94.70%	3.17
06097154308	Sea Ranch/Timber Cove 154308	94.41%	3.43
06097153406	North Sebastopol 153406	94.34%	1.82
06097154307	Sea Ranch/Timber Cove 154307	93.58%	1.99
06097150701	Grant 150701	92.87%	3.93
06097152201	Northern Junior College Neighborhood 152201	92.76%	7.80
06097151900	Burbank Gardens 151900	92.12%	5.39
06097151206	West Cotati/Penngrove 151206	92.09%	6.84
06097151702	Spring Lake 151702	92.02%	6.07
06097152804	Bicentennial Park 152804	91.79%	5.07
06097152402	Fountain Grove 152402	91.39%	10.20
06097151406	Taylor Mountain 151406	90.82%	11.79
06097153708	Monte Rio 153708	90.66%	3.93
06097150611	Casa Grande 150611	90.48%	9.75
06097151506	West Bennett Valley 151506	90.45%	6.85
06097152203	Southern Junior College Neighborhood 152203	90.43%	4.65
06097153710	Guerneville 153710	90.39%	4.65
06097150901	McKinley 150901	90.29%	8.05
06097154305	Occidental/Bodega 154305	90.24%	6.40
06097153905	North Healdsburg 153905	90.24%	5.85
06097153001	Coddington 153001	90.24%	5.92
06097150306	Boyes Hot Springs/Fetters Springs/Agua Caliente East 150306	90.16%	7.19
06097151305	Downtown Rohnert Park 151305	90.00%	5.31
06097153709	Guerneville 153709	90.00%	6.94
06097151204	Downtown Cotati 151204	89.92%	5.83
06097152803	Bicentennial Park 152803	89.89%	6.99
06097152100	West Junior College 152100	89.88%	10.16
06097150902	Cherry Valley 150902	89.87%	1.43
06097151301	Rohnert Park A Section 151301	89.84%	6.81
06097152204	Brush Creek 152204	89.77%	5.45
06097153104	Roseland 153104	89.74%	6.35

06097154000	Dry Creek 154000	89.57%	5.55
06097150800	Spring Hill 150800	89.54%	5.15
06097150612	Petaluma Airport/Arroyo Park 150612	89.50%	9.35
06097151701	Spring Lake 151701	89.47%	8.25
06097153811	West Windsor 153811	89.46%	11.04
06097151405	Taylor Mountain 151405	89.42%	7.25
06097151203	East Cotati/Rohnert Park L Section 151203	89.32%	6.34
06097154304	Jenner/Cazadero 154304	89.32%	5.10
06097152801	Schaefer 152801	89.31%	5.66
06097153904	North Healdsburg 153904	89.25%	15.53
06097151800	Montgomery Village 151800	89.25%	5.86
06097153808	Central Windsor 153808	89.18%	3.79
06097151403	Kawana Springs 151403	89.14%	8.46
06097153003	Railroad Square 153003	89.10%	7.11
06097154306	Occidental/Bodega 154306	89.05%	11.03
06097151311	Rohnert Park M Section 151311	89.04%	6.01
06097153707	Monte Rio 153707	88.95%	8.23
06097150501	Kenwood/Glen Ellen 150501	88.86%	7.52
06097150305	Fetters Springs/Agua Caliente West 150305	88.82%	5.72
06097150609	Sunrise/Bond Parks 150609	88.72%	8.93
06097153403	Southeast Sebastopol 153403	88.63%	10.69
06097152903	Comstock 152903	88.62%	6.84
06097153002	West End 153002	88.53%	7.02
06097153807	Windsor East 153807	88.45%	4.69
06097152300	Rural Cemetery 152300	88.29%	4.33
06097152205	Brush Creek 152205	88.27%	1.32
06097151309	Rohnert Park SSU/J Section 151309	88.25%	11.12
06097153601	West Sebastopol/Graton 153601	88.18%	2.23
06097150702	Old Quarry 150702	88.08%	5.11
06097150204	Downtown Sonoma 150204	88.05%	4.56
06097153810	West Windsor 153810	88.01%	4.49
06097152401	Fountain Grove 152401	87.97%	11.65
06097151308	Rohnert Park D/E/S Section 151308	87.95%	9.03
06097153711	Russian River Valley 153711	87.85%	10.04
06097150603	Lucchesi/McDowell 150603	87.83%	8.11
06097152701	Larkfield-Wikiup 152701	87.80%	8.54
06097151306	Central Rohnert Park 151306	87.78%	9.13

06097152501	Middle Rincon South 152501	87.68%	3.56
06097154100	Alexander Valley 154100	87.60%	3.24
06097153705	Forestville/Rio Nido 153705	87.55%	3.61
06097151602	Annadel/South Oakmont 151602	87.51%	5.97
06097152601	Skyhawk 152601	87.44%	5.40
06097151205	West Cotati/Penngrove 151205	87.43%	16.43
06097153301	Wright 153301	87.40%	7.40
06097150610	Meadow 150610	87.38%	4.66
06097152905	Pioneer Park 152905	87.29%	5.73
06097151505	West Bennett Valley 151505	87.26%	4.71
06097153006	Olivet Road 153006	87.23%	9.13
06097153302	Wright 153302	87.19%	6.41
06097152702	Shiloh South 152702	87.13%	17.56
06097153502	Gold Ridge 153502	87.02%	6.81
06097150205	Sonoma City North/West Mayacamas Mountain 150205	87.00%	3.57
06097150206	Sonoma City North/West Mayacamas Mountain 150206	86.92%	2.12
06097153404	Southwest Sebastopol 153404	86.88%	6.56
06097150203	Sonoma City South/Vineburg 150203	86.87%	3.89
06097153712	Russian River Valley 153712	86.82%	5.62
06097153201	Bellevue 153201	86.76%	11.69
06097153103	Roseland Creek 153103	86.64%	5.22
06097151307	Rohnert Park F/H Section 151307	86.63%	5.87
06097153202	Bellevue 153202	86.58%	3.57
06097150502	Kenwood/Glen Ellen 150502	86.54%	6.44
06097150607	Sonoma Mountain 150607	86.41%	9.68
06097151310	Rohnert Park B/C/R Section 151310	86.39%	6.88
06097153806	Central East Windsor 153806	86.35%	15.11
06097153102	Sheppard 153102	86.28%	15.75
06097151000	Cinnabar/West Rural Petaluma 151000	86.21%	8.85
06097153804	Northeast Windsor 153804	86.07%	5.81
06097153809	Windsor Southeast 153809	85.99%	9.37
06097150304	Boyes Hot Springs West/EI Verano 150304	85.76%	9.09
06097152602	Skyhawk 152602	85.75%	8.31
06045011004	Mendocino 011004	85.61%	4.17
06097152904	Piner 152904	85.52%	8.22
06097150601	Miwok 150601	85.49%	7.72
06045011102	Anchor Bay 011102	85.46%	8.08

06097151601	North Oakmont/Hood Mountain 151601	85.44%	7.01
06097153602	West Sebastopol/Graton 153602	85.25%	7.80
06097152906	Fulton 152906	85.17%	7.57
06097151404	Kawana Springs 151404	85.04%	6.56
06097153405	North Sebastopol 153405	84.91%	9.47
06097154201	East Cloverdale 154201	84.79%	17.69
06045011001	Albion 011001	84.78%	3.52
06097152502	Middle Rincon North 152502	84.69%	9.32
06045011200	Boonville 011200	84.64%	6.07
06097153501	Hessel Community 153501	84.41%	5.61
06097153005	Laguna de Santa Rosa/Hall Road 153005	84.28%	8.27
06097151503	East Bennett Valley 151503	84.13%	7.10
06097150303	Arnold Drive/East Sonoma Mountain 150303	83.74%	5.38
06097151504	Central Bennett Valley 151504	83.49%	9.02
06097150602	La Tercera 150602	83.41%	3.80
06097150100	Carneros Sonoma Area 150100	83.23%	7.30
06045010500	Fort Bragg 010500	82.73%	6.83
06097154202	West Cloverdale 154202	82.68%	9.42
06045010400	Fort Bragg 010400	82.58%	7.94
06045011502	Ukiah 011502	82.31%	46.73
06045010200	Laytonville 010200	82.23%	11.95
06097151100	Two Rock 151100	81.96%	5.13
06045011003	Caspar 011003	81.17%	8.98
06045010700	Willits 010700	80.10%	18.47
06045011800	Hopland 011800	79.88%	7.43
06045010602	Brooktrails 010602	78.94%	15.20
06045010300	Cleone 010300	78.91%	10.92
06045011300	Ukiah 011300	78.47%	24.20
06045010601	Willits 010601	77.95%	15.98
06045010900	Calpella 010900	75.84%	30.48
06045010801	Redwood Valley 010801	74.74%	13.85
06045011600	Ukiah 011600	74.73%	29.41
06045011501	Ukiah 011501	74.50%	27.03
06045011700	Talmage 011700	74.29%	12.95
06045010100	Covelo 010100	74.28%	30.11
06045010802	Potter Valley 010802	64.07%	19.23

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Staff Report - Item 08

To: Sonoma Clean Power Authority Community Advisory Committee

**From: Ryan Tracey, Director of Planning & Analytics
Geof Syphers, Chief Executive Officer**

Issue: Recommend the Board Authorize the CEO or his Designee to Execute Geothermal Opportunity Zone (GeoZone) Cooperation Agreements with Chevron New Energies, Cyrq Energy Inc., and Eavor Inc.

Date: February 16, 2023

Recommended Action

Review and recommend that the Board delegate authority to the Chief Executive Officer or his designee to execute Geothermal Opportunity Zone (GeoZone) Cooperation Agreements (substantially like the attached documents but subject to revisions approved by the CEO and reviewed by SCP's Special Counsel). The Committee will be asked for a separate vote on each of the following agreements:

- GeoZone Cooperation Agreement with Chevron New Energies
- GeoZone Cooperation Agreement with Cyrq Energy Inc.
- GeoZone Cooperation Agreement with Eavor Inc.

Although each agreement has been negotiated independently, all three outline similar expectations for the counterparty to deploy new technology to increase the capacity of local geothermal resources in a manner compatible with community values in exchange for SCP's commitment to negotiate a purchase agreement and to support community engagement and advocacy. Each agreement involves two stages: requirements to contract from a small demonstration facility (no greater than 20 MW) and separate requirements to unlock subsequent commercial projects. Given the uncertainty associated with the cost and scope of projects, the Cooperation Agreements do not include prices or other commercial terms but rather a trigger to start negotiations.

Executing the cooperation agreements is within the authority delegated to the Chief Executive Officer. However, pursuing the proposed GeoZone partnerships is a major

strategic decision for the agency. Accordingly, staff is asking the Board to explicitly vote to approve each agreement.

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.

In early 2021, SCP engaged with active private developers and technology companies in the geothermal industry to identify opportunities to reinvigorate local geothermal development. Through this engagement, SCP confirmed its expectation that new technology offers the promise of delivering low-water, low-emission and affordable geothermal at-scale. Feedback from developers flagged common barriers to new development including commercial risk, stakeholder support, transmission, and permitting risks. The GeoZone public-private partnership is designed to proactively address these challenges: SCP offers on-the-ground stakeholder engagement, a commitment to negotiate for the purchase of power, and advocacy on state and local policy in exchange for a developer's commitment to utilize its technology and capital to develop new local geothermal resources that are compatible with GeoZone objectives and community values, and to offer new resources first to SCP.

The GeoZone initiative is inspired by a similar initiative undertaken by the Redwood Coast Energy Authority (RCEA) to mobilize local offshore wind development. RCEA selected private partners in 2018 to move offshore wind development forward. The partnership RCEA developed has been important in building the momentum that offshore wind currently enjoys in California electricity resource planning.

Selected Partners

SCP released a Request for Information (RFI) for prospective partners in the GeoZone on March 14, 2022. Responses to the RFI were due on April 29, 2022. A multi-discipline team including staff and experts in geology, air quality, water, geothermal development, business, and engineering completed a detailed review of proposals. A subsequent round of interviews offered the evaluation team the opportunity to ask detailed questions to ascertain technical and financial viability. Ultimately, the evaluation team recommended three finalists to proceed to a final stakeholder engagement round.

The stakeholder engagement round served two important purposes: it provided key stakeholders with an early opportunity to provide feedback on the direction of the GeoZone initiative and allowed SCP staff to gauge the compatibility of proposals with the community and the responsiveness of potential private partners to public feedback. Following the engagement round, staff reconvened the evaluation team to discuss trade-offs between selecting one or more of the finalist proposals.

The three finalist proposals considered by staff for partnership are summarized below:

- **Chevron New Energies (CNE):** A subsidiary of Chevron proposed developing 500-700 MW of new geothermal capacity through a staged development plan including exploration wells, pilots, conventional geothermal projects, and Enhanced Geothermal Systems (EGS) and Advanced Closed Loop (ACL) development. Chevron New Energies plans to deploy its subsurface modeling expertise, well factory approach to cost reductions, financing capability, and California operating experience to achieve GeoZone objectives.
- **Cyrq Energy:** An established geothermal operator and development company in the Western US proposed deployment of thermal storage technology at existing or new geothermal resources at the Geysers. Thermal storage is heated from electric power during hours when the grid has significant solar production, and then the storage is dispatched to superheat the steam of geothermal plants to run the turbines more efficiently and reshape power supply to better match hourly market demand—improving the financial viability and flexibility of geothermal power.
- **Eavor:** A Canadian geothermal technology company proposed use of its Advanced Closed Loop (ACL) Eavor-Loop technology in the GeoZone. Eavor-Loop involves drilling and connecting two deep multilateral wellbores to circulate fluid through deep granitic base rock. The fluid flows through a heat exchanger at surface connected to a binary power cycle that is also closed-loop with no operational emissions. Eavor’s technology can target areas without permeability or water as long as heat and rock conductivity are present.

SCP staff and the evaluation team found strong merit and potential risks in all three finalist proposals. Each proposal presented a different approach to meeting GeoZone objectives. Eavor’s proposal was specific to a technology that carries less exploration risk and minimizes water use but is still under development. CNE’s approach was to adapt the technology and development approach after investing in exploration and pilots, which carries more long-term permitting risk. Cyrq uses proven technology on existing surface equipment but will need to navigate a commercial arrangement with an existing operator at the Geysers.

Given both the strong potential and varying risks between the proposals, SCP staff and the evaluation team believed the best path forward was pursuing partnerships with all three finalists. Proceeding with three parallel approaches to enhancing local geothermal resources offers the best chance at achieving or exceeding the GeoZone objectives. Meanwhile, the need for renewable baseload power in California continues to grow and should all three proposals succeed, SCP is confident there will be a strong market for all the developed geothermal power.

SCP staff presented its recommendation to pursue negotiations of cooperation agreements with partners and execute Memorandum of Understandings (MOUs) to signal an intent to partner to the SCP Board of Directors on October 6, 2022. The Board voted unanimously to move forward.

GeoZone Cooperation Agreements

Following the October Board meeting, staff have been working with SCP's counsel for energy transactions to draft and negotiate cooperation agreements with each of the three partners. The agreements are designed to provide the commercial and community support needed for partners to invest in project and technology development in the GeoZone. The agreements also establish clear expectations for the required maturity of GeoZone projects to trigger contract negotiation with commercial terms.

SCP staff recognizes that administering the GeoZone and supporting the selected partners will require agency resources—including staff time, legal support, consulting contracts, and policy advocacy. To protect the investment of ratepayer resources, SCP incorporated a right of first refusal (ROFR) into each agreement for projects developed in the GeoZone to ensure that SCP has the ability to directly benefit from success in the GeoZone.

Sonoma County and Mendocino County both passed resolutions to join SCP in forming the GeoZone but are not party to the cooperation agreements. Their membership was invaluable in signaling to private partners that the region was open to exploring new geothermal development and willing to partner in overcoming project development obstacles. However, there is no requirement for counties to incur costs or significant staff time through their participation.

Next Steps

Representatives from each of the three GeoZone partners will provide a short presentation at the March 2nd Board of Directors meeting. CAC members and the public are encouraged to attend if they are interested in hearing additional details on

the technologies and development proposed in the GeoZone.

If the Board approves the staff's recommendation to execute cooperation agreements with each GeoZone partner, proactive stakeholder engagement and preliminary project development will begin in earnest. GeoZone partners started engaging potential site hosts last year and with the approval of cooperation agreements, will start taking steps to secure site control. SCP will reconvene and expand its public stakeholder group to start collecting input on considerations for project design—especially as partners home in on specific sites.

Cyrq Energy is filing its first grant application on March 3rd, the day following presentation of this item to the Board. The prospective grant is funded by the Department of Energy's Office of Clean Energy Demonstrations for long duration storage projects. Cyrq's team for the application includes SCP, Calpine (who will host the technology at an existing plant), the National Renewable Energy Lab, Babcock & Wilcox, and EthosEnergy. An approved cooperation agreement with Cyrq Energy will help demonstrate the commerciality of Cyrq's application. SCP is expecting demonstration grant funding opportunities from the California Energy Commission and the Department of Energy's Geothermal Technology Office.

Staff will continue providing monthly updates to the Community Advisory Committee and Board on GeoZone progress.

Attachments

- GeoZone Cooperation Agreement Between Sonoma Clean Power Authority and Chevron New Energies, available at [this link](#) or by request to the Clerk of the Board
- GeoZone Cooperation Agreement Between Sonoma Clean Power Authority and Cyrq Energy, available at [this link](#) or by request to the Clerk of the Board
- GeoZone Cooperation Agreement Between Sonoma Clean Power Authority and Eavor Inc., available at [this link](#) or by request to the Clerk of the Board

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Staff Report - Item 09

To: Sonoma Clean Power Authority Community Advisory Committee
From: Geof Syphers, CEO
Issue: Discuss 2023 Community Advisory Committee Member Goals
Date: February 16, 2023

Recommendation

This is a discussion at the request of the Community Advisory Committee (CAC) on the goals for the Committee for 2023.

Background

Prior to the January CAC meeting, all members were provided a short form and asked to complete a short biography, state goals for the upcoming year and express whether they were interested in serving as Chair or Vice Chair. These completed forms were included in the January CAC packet and utilized for nominations for Chair and Vice Chair at that meeting. Committee members expressed interest in discussing the listed goals at a future meeting.

The goals listed on the submissions have been sorted by overall topics to facilitate a more organized discussion and are attached to this staff report.

The Third Amended and Restated Joint Powers Authority is available at [this link](#), or by request to the Clerk of the Board.

Attachments

- 2023 Goals for the Community Advisory Committee, categorized by topic
- Section 4.5 of the Third Amended and Restated Joint Powers Authority describing the role of the Community Advisory Committee

2023 Goals for the Community Advisory Committee Members

Diversity and Equity

1. See how the CAC can reach communities of color. There is a dire need for the advancements and resources that SCP provides, but communities of color know little about SCP and even less about the great opportunities we offer: i.e. jobs, information, supplies. This information in a few hands can truly change the impact SCP makes on our diverse community.
2. Identify ways to gather input and feedback from SCP customers who are currently unrepresented or under-represented in programs, activities, and on the CAC.
3. Be a voice for younger generations in particular.
4. Increase diversity in the membership of the CAC.
5. Help assure that SCPA considers equity and social justice issues in programs, rates, policies, operations, and budget. Continue to encourage staff to explore and implement appropriate equity standards in all facets throughout SCP and within its program offerings.

Education and Outreach

1. Promote education programs that provide students and residents with information on benefits of clean energy.
2. Help SCP on efforts to expand financial and energy literacy for SCP customers.

EVs and Charging

1. Increase access to EV charging for residents that do not have access at residence. With BEV's rapidly becoming a significant fraction of private vehicles, convenient fast charging facilities will be critical to ensure a smooth and quick transition. Continue to promote require massive expansion of EV charging infrastructure.
2. Promote infrastructure for electrifying our entire transportation system in whatever manner is available to SCP and is quickest.

PCIA, CPUC and PG&E

1. Reduce the impacts placed on CCAs in California by the CPUC, such as the PCIA requirements. Work with Board and staff to limit or eliminate the damage to our mission caused by the PCIA.
2. Identify ways to support and enhance resiliency for customers given ongoing failures of PG&E. Lobby to recommend Transportation & Distribution redundancy within service area.

Geothermal Opportunity Zone (GOZ), Wind Power, and Storage

1. Work with GOZ to increase energy production while also reducing its water consumption.
2. Continue to pursue opportunities for geothermal and wind projects within SCP's jurisdiction.
3. Help SCP increase local energy storage resources (retail and utility scale).

CCA Promotion and Expansion

1. Promote continued expansion of CCAs in the state of California.
2. Make SCPA and its service territory a model for other CCAs around the country.

CAC Role and Function

1. Investigate expansion of the role of the CAC to include more direct forms of advocacy on behalf of SCPA with elected representatives, regulatory agencies, community members, and other appropriate individuals and organizations.
2. Reach out to the leaders of similar committees at other CCAs to learn how they operate and to share information and best practices.

Advanced Energy Center Promotion and Support

1. Continue to offer customers easy financial and logistical assistance to “Electrify Everything” via the Advanced Energy Center. Continue to promote conversion to heat pump technology.
2. Continue to provide energy program design expertise to help SCP enhance the offerings for the intended targets.
3. Advocate for programs that help customers access financing to upgrade their homes.

General

1. Increase our customer base.
2. Increase our % of clean/renewable energy in the mix of energy provided. Develop and promote more and varied energy efficiency programs. Help SCP rapidly expand distributed renewable power production and storage to support a 50% reduction of fossil fuels usage by 2030, heading toward complete decarbonization of the economy within 20 years. Expand and diversify local generation and storage. Local projects for clean energy delivery. Identify innovative and creative ways to further reduce greenhouse gas emissions in the cities and counties within SCP’s jurisdiction.
3. Explore, investigate, and implement innovative programs for both rural and urban ratepayers.
4. Ensure we are adequately preparing for socio-economic disasters and climate change.

What Did We Miss?

4.5 Commissions, Boards, and Committees. The Board may establish any advisory commissions, boards, and committees as the Board deems appropriate to assist the Board in carrying out its functions and implementing the CCA Program, other energy programs, and the provisions of this Agreement. All advisory commissions, boards, and committees established by the Board shall comply with the requirements of the Ralph M. Brown Act. The Board may establish rules, regulations, policies, bylaws or procedures to govern any such commissions, boards, or committees, and shall determine whether members shall be compensated or entitled to reimbursement for expenses.

4.5.1 Community Advisory Committee. The Board shall establish a Community Advisory Committee consisting of a minimum of seven members and a maximum of eleven members, none of whom may be members of the Board. In appointing members to the Committee, the Board shall use its best efforts to appoint a balanced, diverse group of individuals, a majority of whom represent the interests of customers as ratepayers (both residential and commercial/industrial), and including members having expertise in one or more of the areas of management, administration, finance, or contracts (in either the public or private sector), infrastructure development, renewable power generation, power sales and marketing, energy conservation, public policy development, or public relations. The Board shall publicize the opportunity to serve on the Community Advisory Committee, and shall appoint members of the Community Advisory Committee from those individuals expressing interest in serving, giving a preference to individuals who are customers of the CCA Program. Members of the Community Advisory Committee shall serve staggered four-year terms as determined by the Board of Directors. A member of the Community Advisory Committee may only be removed by the Board of Directors by a two-thirds vote as provided in Section 4.7.5. Each member of the Community Advisory Committee shall have one vote; a majority of members shall constitute a quorum; and a majority of a quorum is sufficient for committee action.

4.5.2 Duties and Powers of Community Advisory Committee. The Community Advisory Committee shall meet at least six times per calendar year, and shall have the following duties and powers:

4.5.2.1 Review of Budget and Rates. The proposed annual budget of the CCA Program and any rates or charges proposed to be imposed by the Authority for CCA Program power or services shall be submitted to the Community Advisory Committee for review and comment. Following review by the Community Advisory Committee of any such matter, the committee shall recommend to the Board that the matter be approved, approved as amended, or disapproved by the Board. The recommendation of the Community Advisory Committee shall be communicated to the Board and noted on the agenda for the meeting at which the Board considers the matter. The Board may impose a reasonable deadline for action on the Community Advisory Committee as necessary to ensure the timely setting of rates by the Authority.

4.5.2.1.1 Temporary Rate Changes. Notwithstanding the requirements in Sections 4.3 and 4.5.2.1, the Chief Executive Officer may change any rate for power sold by the Authority or any charge for services provided by the Authority if (a) the need for the change arises from (i) unforeseen circumstances, (ii) a change in rates or charges imposed on the Authority or its customers by PG&E, the CPUC, or any other regulatory agency, or (iii) technical deficiencies or errors in an existing Authority rate or charge; and (b) the Chief Executive Officer determines, following consultation with the Chair of the Board of Directors, that the change is reasonably necessary for budgetary reasons or to keep the Authority's rates and charges competitive. Changes in rates or charges made by the Chief Executive Officer under this Section shall be brought to the Board of Directors at the next scheduled meeting for consideration and shall expire after 90 days unless ratified by the Board of Directors.

4.5.2.2 Review of Policies and Programs. The Community Advisory Committee may review and may make recommendations with respect to the programs, policies, and operations of the CCA Program to the Chief Executive Officer or to the Board of Directors. The Community Advisory Committee shall have the opportunity to review and comment upon proposals for new programs, policies, or significant operational changes proposed by the Chief Executive Officer for the CCA program. If requested by the Community Advisory Committee, the Chief Executive Officer shall provide the Committee with any information reasonably necessary for the Committee to carry out its duties. Actions of the Community Advisory Committee are advisory only, and Community Advisory Committee action or approval is not a prerequisite to the Board of Directors' or the Chief Executive Officer's action on any item.

4.5.2.3 Reports to the Board. The Community Advisory Committee may prepare or cause to be prepared for presentation to the Board any reports, investigations, studies, or analyses relating to the Authority or the CCA Program.

4.5.2.4 Placing Matters on Board's Agenda. The Community Advisory Committee may place any matter relating to the Authority or the CCA Program on the Board's agenda for consideration and possible action.

4.5.2.5 Support for Community Advisory Committee. The Board shall provide for reasonable and necessary administrative assistance to the Community Advisory Committee. If requested by the Community Advisory Committee, the Chief Executive Officer shall enter into contracts as reasonably necessary to carry out the duties and powers of the Community Advisory Committee; provided, however, that (a) the amount payable under any contract cannot exceed \$20,000 per year, (b) the total amount payable under all contracts cannot exceed \$50,000 per year, and (c) the contracts are in a form acceptable to the Authority's Chief Executive Officer and General Counsel. The Board of Directors may authorize an amount in excess of these expenditure limits if it finds and determines that it is reasonable and necessary to do so for the Community Advisory Committee to perform its obligations.

4.5.2.6 Chief Executive Officer Reports to Community Advisory Committee. The Chief Executive Officer shall prepare, no later than the 20th day of each first month of each fiscal quarter, a report to the Community Advisory Committee on the operations of the Authority during the preceding fiscal quarter. The report shall contain information regarding the financial performance of the Authority during the preceding quarter, the number of accounts served, the amount of power delivered, and a narrative description of energy efficiency, energy conservation, renewable power generation, and other programs carried out by the Authority.

4.5.2.7 Other Delegated Powers. The Board of Directors may delegate such other and further powers and duties to the Community Advisory Committee as it shall determine in its sole discretion.

4.5.2.8 Existing Committees Dissolved. Effective as of the date this Third Amended and Restated Agreement is approved, the Ratepayer Advisory Committee and the Business Operations Committee are dissolved.



Staff Report - Item 10

To: Sonoma Clean Power Authority Community Advisory Committee

From: Rebecca Simonson, Director of Programs
Carolyn Glanton, Programs Operations Manager
Geof Syphers, CEO
Mike Koszalka, COO

Issue: Review Programs Strategic Action Plan and Provide Feedback as Appropriate

Date: February 16, 2023

Recommended Actions

Review the 2023 Programs Strategic Action Plan and provide comments, feedback, and recommendations to be incorporated into a revised draft that will be presented to the Board of Directors.

Background

In 2017, the Community Advisory Committee (CAC) first provided input on the overarching strategies that should be pursued for SCP programs. SCP published the first Programs Strategic Action Plan in January 2018. This Plan outlines the strategies and goals of our current and planned customer offers and incentives.

In 2022, SCP combined the Programs Equity Framework and the Strategic Action Plan, incorporating practical steps for developing and implementing inclusive programs. SCP has revised and updated this Strategic Action Plan to adapt to the changes, challenges, and opportunities in 2023.

To achieve SCP's mission of turning the tide on the climate crisis, programs must be impactful, scalable, accessible, and enhance customers' lives. The first step in the 2023 Strategic Action Plan is listening to customers and learning about community needs. In December 2022, the Board of Directors approved funding to conduct community needs assessments. In 2023, SCP has begun community needs

assessments for transportation and mobility needs, residential energy use and resiliency, commercial building energy use and resiliency, and agricultural energy use.

These assessments are expected to inform future strategies and plans.

The Strategic Action Plan will continue to evolve as we learn. Staff plans for this to be an iterative process, updating the Strategic Action Plan yearly in spring.

Discussion

The Programs Strategic Action Plan is attached as Attachment A to this report. The Plan is meant to be accessible and understandable to the public. It serves a resource for customers, partners, and interested parties to understand the current customer offerings and incentives and the strategic framework SCP uses to implement and propose new programs.

For this discussion, staff presents more detail and historical background about how the Strategic Action Plan is formulated. We have identified six main overarching strategies to achieve the SCP mission of turning the tide on the climate crisis through bold ideas and practical programs:

1. Electrify transportation and gas-powered equipment
2. Accelerate building efficiency and electrification
3. Reduce peak demand and shift energy use away from 4-9PM
4. Promote customer solar plus battery storage projects to produce energy and support resiliency
5. Educate and engage customers, residents, youth, & workforce within our community
6. Foster innovation through research and development

On the following pages, staff presents a summary for each strategy including: 1) objectives, 2) current and past programs and experiments we've run to achieve these objectives, 3) the main lessons learned to date, 4) recommended modifications to strategies and objectives. Staff then highlights the new programs and experiments we are developing or considering for the upcoming year.

It is important to note that the community needs assessments that are currently being conducted and planned for completion by the end of 2023 will further inform lessons learned, needs for modifications, and potential new programs.



Strategy 1: Electrify transportation and gas-powered equipment

Objective 1.1 Switch from gas/diesel to renewable electric personal and business vehicles

Programs/Experiments

- Drive EV incentives
- Non-Profit EV incentives
- Ride and Drive events
- Mass marketing
- EV showcases in Santa Rosa Square and various business locations
- Incentivize EV charging infrastructure through:
 - Free residential EV chargers
 - CALeVIP
 - Fast Charge for All

Lessons Learned

1. Financial literacy is critical for social equity. California law limits how much SCP can be involved in the customer's negotiation for final purchase/lease, making it difficult to ensure that low-income customers get fair prices. In many cases, the lowest income car buyers paid the highest prices, likely due to a lack of some negotiating skills.
2. End successful market transformation efforts. Rapid market expansion of availability and diversity of both new and used EVs during and following DriveEV combined with learning that people only buy cars when they need cars (obvious in retrospect), meant that it was time to end bulk discounts on EVs and shift to a more valuable and harder effort relating to charging infrastructure.
3. Adding chargers at multi-family housing, workplaces and along highways is lagging demand and proving difficult to accelerate because of costs, permitting and partnerships with utilities. Getting this right (or making it unnecessary) could unlock EVs for those who don't own a home and be better for the grid - allowing EV adoption to grow long-term.

Modifications to objective

It appears that focusing on switching from gas and diesel to electric-powered vehicles remains a useful objective. Things to remember while doing so, however, include:

- Revisiting the environmental impacts of batteries and material extraction (e.g., lithium), and recycling/disposal should be a regular practice.
- Constantly remind ourselves that EVs are not the goal so remain open to deeper and better solutions for transportation. EVs still cause traffic, create environmental impacts, release tire dust into waterways, cause fatalities, etc.
- To sustainably address the targets for electric vehicles, we must consider impacts on the electricity grid. We need to focus on encouraging daytime charging when there is less stress on the grid. Workplace charging can achieve this as well as provide renters and people unable to charge at home a reliable charging option.

Objective 1.2 Switch from car to bicycle for some trips

Programs/Experiments

-Bike Electric income-qualified \$1,000 incentives for new electric bikes (E-bikes)

Lessons Learned

1. There is a strong demand for electric bikes among lower-income residents.
2. Survey results show that the most common uses for program E-bikes were recreation and exercise; not as much for commuting.

Modifications to objective

More targeted approaches may be needed to reach those most in need of an electric bike for work or school commuting. We will try to shift focus to efforts designed to displace vehicle use such as workplace commuting.

Objective 1.3 Switch buses from diesel to renewable electric

Programs/Experiments

-Battery Electric Bus studies
-Santa Rosa CityBus sponsorship

Lessons Learned

1. Battery electric buses for schools and public transit agencies are increasingly good investments.

2. Initial planning for electric buses and installation of fast charging infrastructure for fleets continues to be a challenge.

Modifications to objective

None identified yet.

Objective 1.4 Electrify gasoline and diesel powered equipment

Programs/Experiments

-Landscape Electrification Sonoma County Fair promotion and Advanced Energy Center display

Lessons Learned

1. There are many models of electric landscape equipment available at big box and local stores already.
2. Several jurisdictions already have mandates for all electric leaf blowers or have considered it, and the California Air Resources Board requires that sales of most new landscape equipment be zero emission starting in 2024.
3. The state offers vouchers for professional and small businesses

Modifications to objective

Since the state has new mandates for small off-road engines and several jurisdictions have prohibited the use of gas-powered leaf blowers, our role should continue to be educating and promoting. Injecting funding into this category is not valuable. We will seek other opportunities for electrifying equipment, such as agricultural equipment.

Strategy 1 New programs/experiments

(See section 3.2 of Attachment A for details):

- Workplace EV charging
- Electric Bike grant program
- Landscaping promotions

Strategy 2: Accelerate building efficiency and electrification

Objective 2.1 Make buildings as efficient as possible

Programs/Experiments

-Provide education and incentives through the Advanced Energy Center
-FLEXMarket- pay incentives for measured energy savings

-Commercial Energy Assistance Program- visit commercial sites and recommend energy efficiency & electrification measures

Lessons Learned

1. There are many energy efficiency measures that can and should be employed in a building before electrifying.
2. Support for energy efficiency is still needed, and yet, interest in these projects is low despite projects being low cost. Higher cost electrification is often prioritized above energy efficiency.
3. Identifying energy efficiency measures for commercial properties may not lead to implementation due to lack of dedicated staff or staff time to oversee and manage projects.
4. Energy efficiency projects may seem complex, and the installation process may impact ordinary customers schedules and businesses operations.
5. Implementation of energy efficiency measures require contractor availability and technical expertise that is difficult to find and may be overwhelming for customers.

Modifications to objective

Focusing on energy efficiency in buildings before electrifying should continue to be an objective and should gain more visibility and programmatic effort from SCP. How is TBD.

Focus should be placed on low-income and rental properties that were built prior to the introduction of building energy codes, but this will likely require significant staff time to support the entire process.

Objective 2.2 Electrify new-build construction

Programs/Experiments

- Advanced Energy Rebuild
- Advanced Energy Build
- Reach code assistance

Lessons Learned

1. Advanced Energy Rebuild - rather than developers, individual homeowners were the applicants in most circumstances, which led to confusion regarding the technical program requirements.
2. Advanced Energy Build - funds went primarily to low-income multifamily developments. However, most of these projects were already planned to be

all-electric. Despite added incentives for induction ranges, builders installed electric resistance units to save costs.

3. Several jurisdictions passed reach codes.

Modifications to objective

Statewide programs have followed SCP's lead, with several efforts incentivizing all-electric new construction. Additionally, state energy codes are moving toward all-electric standards. Because of this momentum, SCP's role in injecting funding into new building construction may no longer be warranted.

SCP's future role may be to assist customers with accessing other programs or marketing or layering funding where there are gaps in our service territory.

Objective 2.3 Electrify existing buildings

Programs/Experiments

- Advanced Energy Center
- Electrification incentives
- Induction lending
- Government heat pump water heater incentives
- Ranger residences
- Induction lending
- 0% loan
- Multifamily panel upgrades
- SCP Electrify online tool

Lessons Learned

1. Many trade industries, locally and throughout the state, are struggling to maintain and grow their workforce. There is a lack of young people opting for these careers as others retire. The Advanced Energy Center can help support, in part, by providing educational classes and certifications to installers.
2. Incentives that were provided directly to the contractor at the time of installation were unpopular. Moving to direct customer incentives dramatically increased participation.
3. Rebates aren't reaching the rental market. Need new approach.
4. Rebate stacking with other entities can be confusing for customers. Maintaining our rebate structure, despite other funding, ensures consistency and reliability.

5. Fuel-switching from furnace to a heat pump may lead in increased electric bills, especially in the summers for those that previously did not have air conditioning and now have cooling through their heat pump.
6. Emergency replacements of water heaters and furnaces are time sensitive, such that fuel-switching is often not an option unless the contractor/installer or store vendor suggests it.
7. Electrification projects take many visits from multiple contractors over days and weeks at a time. This may be too cumbersome for residential customers who need to work and business customers that need to run their business.
8. Providing incentives for electric panel upgrades in multifamily housing is helpful but cost of equipment remains a challenge and delays by PG&E in upgrading service result in long project timelines.

Modifications to objective

Heavy emphasis on electrifying existing buildings is still needed and remains a large challenge. This work should be combined with energy efficiency upgrades.

Work force education and training should become a top priority so that there are available and knowledgeable contractors to do all the work that is needed.

Investigate direct-install programs since a significant barrier has been to help interested people follow through to completing a project.

Low income and rental properties should become more of a focus as the adoption rates for single family homes increase.

Strategy 2 New programs/experiments

(See section 4.2 of Attachment A for details):

- Mobile home park electrification

We are also investigating what would be required to launch a direct install program where SCP provided installation services for customers.

Strategy 3: Reduce peak demand and shift energy use away from 4-9pm

Objective 3.1 Automate smart devices

Programs/Experiments

-GridSavvy Rewards

- EV Chargers
- Smart Thermostats
- Heat pump water heaters

Lessons Learned

1. Most customers don't understand what a demand response program is or why it is useful. Using relatable language and tying it to the benefit to the customer yields the best success. Need to simplify.
2. Controlling smart devices only during specific called "events" is not the most beneficial application:
 - a. Smart devices like EV chargers and heat pump water heaters may be setup to cut peak loads every day, meaning they are not "available" to further cut loads during a Flex Alert or other event. Capturing the financial value of these two scenarios is not always simple.
3. Many customers feel uncomfortable allowing remote control of their smart devices.
4. The need for a reliable Wi-Fi connection excludes some customers and can pause participating customers that intermittently lose connection.
5. Providing customers with EV chargers and smart thermostats improves customer interaction and participation in GridSavvy, however does limit customer options and often does not lead to higher levels of dispatchable loads in GridSavvy.

Modifications to objective

Automating smart devices to respond to grid conditions will remain a top objective. SCP will also provide education and offerings for customers who do not want to allow us to control their devices.

Focus needs to be placed on the value these resources can bring and what level of control is most effective:

- EV charging could be managed daily.
- Water heating could be managed daily.
- Smart thermostats could be managed for events (e.g., with precooling).

Customer storage devices are a big potential opportunity for managing customer load and might be capable of displacing large-scale utility scale investments.

Objective 3.2 Influence Behavior (when customers use energy)

Programs/Experiments

-GridSavvy Rewards Alerts

Lessons Learned

1. Most customers don't understand what a demand response program is or why it is useful. Using relatable language and tying it to the benefit to the customer yields the best success.
2. Customers often are not aware of the actions they can take to reduce their energy use, so energy savings tips and customer service are an important element of success. Even with that, many customers do not feel like their actions will make a difference until they see results. The following actions help:
 - a. Earned financial rewards for participation are useful in showing customers that their efforts are appreciated and meaningful.
 - b. Providing the option to donate their rewards to a non-profit is a successful way to engage with customers.
 - c. Providing cumulative rewards at the end of the year creates a more impactful customer result than providing tiny rewards after each event.
 - d. Once customers see their results, they are excited about their impact and are grateful to receive their rewards at the end of the year.
3. Tailored communication and informational materials are valuable (e.g., Spanish speaking, non-computer, elderly).
4. Ongoing outreach and alerts to reduce energy use may cause frustration and program fatigue. Statewide Flex Alerts that may be ongoing can be seen as too great an inconvenience.
5. Incentives and rewards for metered results generally disproportionately benefits the highest electricity users while those regularly using energy before or after the peak use periods earn very low rewards.
6. The simplicity and ease of participating made this program exciting for customers, including those who had not participated in SCP programs previously.

Modifications to objective

Focusing on how and when customers use energy will become the forefront of our efforts. Customers need to understand their impacts and what they can do. Their behavior directly impacts their energy costs and will be increasingly more important as the grid evolves.

We will focus more on customer engagement and feedback in the coming years. We will provide continued education and customer support regarding how they can participate without the need for smart devices or expensive upgrades or relinquishing control of their devices to us.

Strategy 3 New programs/experiments

(See section 5.2 of Attachment A for details):

- Battery storage optimization
- Workplace charging
- Telematics

Strategy 4: Promote customer solar + battery storage for renewable energy generation and resiliency

Objective 4.1 Promote distribution scale solar (250kW-1MW)

Programs/Experiments

- Feed In Tariff (ProFIT)
- Site Leasing Interest Program (SLIP)

Lessons Learned

1. Distribution scale solar and battery projects require expertise from experienced developers and engineers. Projects that only have land and financing and no technical experts with a track record generally fail.
2. Developers of these projects <1MW often need a lot of SCP staff time to shepherd the projects. Frequently staff time for a <1MW solar array is ten times that of a project that is 20MW due to the lack of technical experience.
3. Interconnection queues and permitting timelines are often extended and can delay projects by years.
4. Aggregating local sites to utilize space for renewable energy projects has been challenging;
 - a. Sites often do not have the staff time or resources to invest on getting projects developed.
 - b. Sites have had difficulty establishing leasing terms and rates.
 - c. Site do not have sufficient expertise in renewable energy development.
5. SCP is unable to provide technical advice, construction expertise, or answer many questions without an experienced developer on board.

Modifications to objective

We have determined that given the complexity of these projects and programs, distribution scale solar projects should be led by the site owner or developer. SCP still has interest in being the off-taker of the energy, so we will continue to consider vetted projects to purchase power from.

With the Inflation Reduction Act, SCP may be able to take advantage of grants in lieu of tax credits for owning assets. Any efforts to lead these projects should be a larger procurement effort done in coordination with experienced industry professionals.

Objective 4.2 Residential solar + battery

Programs/Experiments

- Net Green +
- SGIP (Self Generation Incentive Program)
- Grid Alternatives

Lessons Learned

1. Providing a net energy metering option that is more beneficial to customers is a good retention tool. On the other hand, some customers still prefer to opt out because of advice from solar contractors or to have a more understandable bill.
2. Providing the bridge incentives and application assistance to customers and contractors upfront for solar and battery projects enables more projects and is very appreciated by solar contractors and customers.
3. Customer-owned battery storage is often operated in standby mode only, thereby providing only a fraction of the value it could to the grid.

Modifications to objective

SCP can play a role in educating customers how to get the most value out of their solar:

- Use electricity at the same time solar is producing
- Automate devices to run during peak solar output hours
- Conserve energy starting at 4 pm
- Consider storage to shift solar output into the evenings if you can't use all the solar output when it is produced.

SCP can focus outreach to customers who are low-income or medical baseline for opportunities for home battery storage. These customers could be

connected with existing funding opportunities and SCP should consider our role in providing programs to these customers.

Objective 4.3 Solar + battery for schools

Programs/Experiments

-Energy Resiliency Feasibility Assessment for Schools

Lessons Learned

1. Schools don't have significant load in the summer and evening hours when storage is most valuable.
2. Schools are often on rate plans that do not have peak charges and therefore do not see additional financial benefits to reducing peak.
3. Schools have many other high priorities and often don't have dedicated staff to prioritize a complicated storage project.

Modifications to objective

While resiliency for schools is important, projects do not pencil out financially given schools' rate plans and operating hours. SCP could assist with external funding opportunities and explore less capital- intensive opportunities.

With the Inflation Reduction Act, SCP may be able to take advantage of grants in lieu of tax benefits of owning systems, so we will monitor and investigate the implications and benefits of owning renewable and battery storage systems. One investigation could be to locate SCP owned systems at school sites where SCP uses them as energy resources but the school can also use for resiliency in the event of a power outage.

Objective 4.4 Battery + storage for non-residential sites

Programs/Experiments

-Battery storage systems for commercial customers: assessing potential and connecting with a battery provider

Lessons Learned

1. Many of these projects did make financial sense and reduced customer costs.
2. The reduced costs to customers were often not a high value when compared to all their other operating costs.

3. The commercial sites were limited to those that had the staff time to dedicate to these projects.

Modifications to objective

Solar and battery storage systems for commercial customers are more successful if led by the customer. SCP can support but is not effective when pushing or merely contracting.

Strategy 4 New programs/experiments

(See section 6.2 of Attachment A for details):

- Battery storage optimization

Strategy 5: Educate and engage customers, residents, youth, and workforce within our community

Objective 5.1 Educate customers

Programs/Experiments

- DIY toolkit
- Advanced Energy Center

Lessons Learned

1. Efforts to educate our customers are appreciated from customers and we receive constant positive feedback.
2. Simple solutions are often the most popular and appreciated.
3. Customers want to see how technologies look in their homes and want to understand their impact.
4. Renters often disengage because they feel they have limited control of their options.

Modifications to objective

Education of customers remains a top priority, but we want to work harder to reach all customers. We will provide additional effort to reach renters TBD.

Objective 5.2 Educate the youth

Programs/Experiments

- Energy education in schools
- Switch Lab
- Scholarships and Grants

Lessons Learned

1. The youth often bring home ideas and education to their parents and become our greatest ambassadors.
2. Using existing partnerships to help get education programs into schools has worked. However, sometimes the messaging about climate and energy can be diluted or lost by the time it is delivered.
3. The Switch Lab EV generates a lot of interest from all our customers, not just the students who are involved. The physical presence of the vehicle gets people interested and excited.
4. Education on electric vehicles can be very effective with young people in school that are considering their first car.

Modifications to objective

Educating the youth will remain a critical objective. SCP will look to form additional partnerships to develop energy education. We will look for more ways to physically represent energy concepts to create interest and excitement.

Objective 5.3 Educate/train the workforce

Programs/Experiments

- Advanced Energy Center contractors
- Workforce training partnerships

Lessons Learned

1. Contractors are critical for the deployment of technologies and for educating customers.
2. Customers often only replace equipment when it fails and depend on their contractor to recommend the best replacement.
3. There is currently a limited number of contractors with the knowledge, expertise, and buy-in on heat pump and induction technologies.
4. Our customers frequently introduce their contractors who are not yet connected with the Advanced Energy Center to us and facilitate their participation and get them involved.
5. There needs to be much more workforce development, not only to educate and train new and existing tradespeople about emerging technologies, but to get the adequate amount of people into the trades to start with.

Modifications to objective

Unknown at this time. Educating and training the workforce remains a top priority. We will look for further partnerships and continue efforts at the Advanced Energy Center.

Strategy 5 New programs/experiments

(See section 7.2 of Attachment A for details):

- Renters' home energy savings kit
- School challenge to come up with solutions for the duck curve

Strategy 6: Foster innovation through research and development

Objective 6.1 Research community needs- new approach to programs

Programs/Experiments

-Community Needs Assessments for:

- Transportation
- Residential Energy Use & Resiliency
- Commercial energy use & resiliency
- Agricultural

Lessons Learned

In progress. No lessons learned yet.

Modifications to objective

In progress.

Objective 6.2 Emerging technologies

Programs/Experiments

-Electric Vehicle to load, vehicle to building, vehicle to grid

Lessons Learned

In progress. No lessons learned yet.

Modifications to objective

In progress.

Objective 6.3 Explore Funding

Programs/Experiments

-Researching and seeking external funding opportunities such as:

- CEC Lead Locally grant

- CPUC funding for FLEXMarket

Lessons Learned

1. Due to application efforts, limited flexibility, and administrative burdens, SCP typically only seeks funding for amounts over \$5M, however each opportunity is assessed on a case-by-case basis.
2. The FLEXMarket program is a learning opportunity for what it takes to administer a CPUC funded program.

Modifications to objective

We will continue to investigate external funding opportunities. We will carefully consider whether we should apply to be able to use CPUC funds for a portfolio of programs.

Fiscal Impact

No fiscal impacts related to this item. Budgeting for programs is accomplished through the annual budget process.

Attachments

- Attachment A - Draft 2023 Programs Strategic Action Plan, available at [this link](#) or by request to the Clerk of the Board

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Staff Report - Item 11

To: Sonoma Clean Power Authority Community Advisory Committee

From: Kate Kelly, Director of Public Relations and Marketing
April Varellas, Brand Manager

Issue: Receive 2022 Annual Report

Date: February 16, 2023

No written materials for this report. A presentation will be given at the meeting.