



**AGENDA
BOARD OF DIRECTORS MEETING
THURSDAY, AUGUST 4, 2022
9:00 A.M.**

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

RE CORONAVIRUS COVID-19

CONSISTENT WITH THE PROVISIONS OF AB 361, MEMBERS OF THE BOARD OF DIRECTORS WILL PARTICIPATE IN THE AUGUST 4, 2022, MEETING BY TELECONFERENCE. IN-PERSON PARTICIPATION BY THE PUBLIC WILL NOT BE PERMITTED AND NO PHYSICAL LOCATION FROM WHICH THE PUBLIC MAY ATTEND THE MEETING WILL BE AVAILABLE. REMOTE PUBLIC PARTICIPATION DETAILS ARE LISTED BELOW.

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

- Webinar link: <https://us06web.zoom.us/j/88546704126>
- Telephone number: 1 (253) 215-8782
 - Meeting ID: 885 4670 4126

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

How to Submit Public Comment During the Teleconference Meeting:

The Chair will request public comment during the Public Comment period for all items on the agenda. Comments may be submitted in writing 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 Board. On any item, the Board may take action which varies from that recommended by staff.

CALL TO ORDER

BOARD OF DIRECTORS CONSENT CALENDAR

1. Approve July 7, 2022, Draft Board of Directors Meeting Minutes (Staff Recommendation: Approve) **pg. - 5**
2. Receive Geothermal Opportunity Zone Update (Staff Recommendation: Receive and File) **pg. - 13**
3. Authorize Extension of SCP Resolution 2021-05 Permitting Remote Teleconference Meetings of the Board of Directors and Community Advisory Committee Pursuant to AB 361 (Staff Recommendation: Approve) **pg. - 15**
4. Receive Internal Operations and Monthly Financial Report (Staff Recommendation: Receive and File) **pg. - 19**
5. Receive Legislative and Regulatory Updates (Staff Recommendation: Receive and File) **pg. - 23**

BOARD OF DIRECTORS REGULAR CALENDAR

6. Receive Nominations and Appoint Community Advisory Committee (CAC) Member for the Term Beginning September 15, 2022, through December 31, 2025 (Staff Recommendation: Approve) **pg. - 31**
7. Receive Overview of CPUC-Funded FLEXmarket Program (Staff Recommendation: Receive and File) **pg. - 35**
8. Approve the Scope of Work and Budget for AutoGrid Systems, Inc. to Administer the GridSavvy Rewards Program and Delegate Authority to the CEO to Negotiate Contract Legal Terms, Negotiate Minor Revisions to the Scope of Work Within a Budget Not to Exceed \$1,744,500, and Execute the Professional Service Agreement for a Term Through December 2026 (Staff Recommendation: Approve) **pg. - 39**

BOARD OF DIRECTORS MEMBER ANNOUNCEMENTS

PUBLIC COMMENT ON MATTERS NOT LISTED ON THE AGENDA

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

CLOSED SESSION

The Board of Directors of the Sonoma Clean Power Authority will consider the following in closed session:

9. Public Employee Performance Evaluation - Chief Executive Officer (Gov't Code Section 54957) **pg. - 43**
10. Conference with Labor Negotiators - Agency Designated Representatives: Chair King, Vice Chair Fudge Unrepresented Employee: Chief Executive Officer (Gov't Code Section 54957.6) **pg. - 45**

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
BOARD OF DIRECTORS MEETING
THURSDAY, JULY 7, 2022
8:45 A.M.**

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

RE CORONAVIRUS COVID-19

CONSISTENT WITH THE PROVISIONS OF AB 361 WHICH SUSPENDED CERTAIN REQUIREMENTS OF THE BROWN ACT, MEMBERS OF THE BOARD OF DIRECTORS PARTICIPATED IN THE JULY 7, 2022, MEETING BY TELECONFERENCE.

CALL TO ORDER

(8:48 a.m. - Video Time Stamp: 00:02:07)

Chair King called the meeting to order.

Board Members present: Chair King, Vice Chair Fudge, and Directors Bagby, Peters, Elward, Rogers, Slayter, Felder, Gjerde, and Hopkins. Director Landman was absent with prior notice.

Staff present: Geof Syphers, Chief Executive Officer; Michael Koszalka, Chief Operating Officer; Rebecca Simonson, Director of Programs; Ryan Tracey, Director of Planning & Analytics; Kate Kelly, Director of Public Relations and Marketing; Chris Golik, Revenue Manager; Erica Torgerson, Director of Customer Service; and Joshua Nelson, Special Counsel.

BOARD OF DIRECTORS CONSENT CALENDAR

(8:49 a.m. - Video Time Stamp: 00:03:13)

1. Approve June 2, 2022, Draft Board of Directors Meeting Minutes
2. Receive Geothermal Opportunity Zone Update
3. Approve Additional Funding for the Existing On-Bill Finance Assistance Pilot Program and Delegate Authority to the CEO to Negotiate, Execute, and Amend a Professional Services Agreement for On-Bill Finance Administrator Agreement for a Not-to-Exceed Amount of \$139,643 through June 30, 2023

4. Authorize Extension of SCP Resolution 2021-05 Permitting Remote Teleconference Meetings of the Board of Directors and Community Advisory Committee Pursuant to AB 361
5. Adopt a Resolution Setting a Date, Hour, and Place for Regular Meetings

Public Comment: None

Motion to Approve the July 7, 2022, Board of Directors Consent Calendar by Director Bagby

Second: Director Peters

Motion passed by roll call vote

AYES: Bagby, Peters, King, Elward, Rogers, Slayter, Felder, Fudge, Gjerde, Hopkins

ABSENT: Landman

BOARD OF DIRECTORS REGULAR CALENDAR

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

(8:51 a.m. - Video Time Stamp: 00:05:35)

Erica Torgerson, Director of Customer Service, discussed the customer bill protections that were a result of the California 2020 State of Emergency due to Covid. California's recently approved budget included the California Arrearage Payment Program (CAPP). The CAPP helps pay back balances for residential customers. A newer version of CAPP has been approved to cover unpaid residential customer balances from June 2021 to December 2021.

Michael Koszalka, COO, gave an update on the Advanced Energy Center and stated that in-person visits have been picking up. He discussed SCP's Community Needs Assessment analyzing what customers need and want and spoke about GridSavvy Rewards.

Chris Golik, Revenue Manager, pointed out in the financials year-to-date column, that SCP now has a positive net position through 11 months of this fiscal year. He also mentioned that the reserve balances had been corrected to reflect the actual audited financials.

Director Rogers asked what the cost breakdown is for each new customer and inquired when SCP can drop customers and what would be the nexus. COO Koszalka stated that SCP is gaining more customers gradually over time. He explained that SCP is working on increasing public awareness and the effect of that would be to drive more customers to SCP. Director Torgerson stated that SCP only has a 1% opt out rate for new customers.

Director Slayter inquired if new construction developments would require net zero emissions and if there was a long-term contract for EverGreen to satisfy the need. CEO Syphers answered not yet, because the California Energy Commission's regulation for Title-24 is limited to one property and energy resources cannot be on a different parcel from the home. Director Slayter then asked if smart meters were required for GridSavvy participation. Director Simonson answered yes.

Public Comment: None

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

(9:09 a.m. - Video Time Stamp: 00:23:22)

CEO Syphers gave a regulatory update and he stated that PG&E has filed for a revenue increase for rates on January 1, 2023. He gave an update on the US Supreme Court decision, *West Virginia et al v. Environmental Protection Agency et al*, where the Supreme Court held that the EPA does not have the right to regulate carbon dioxide emissions. He then introduced SCP's lobbyist, Kate Brandenburg of the Brandenburg Group.

Ms. Brandenburg explained that there is urgency to get bills passed in Sacramento before the summer recess. SCP has taken a position on 15 bills this year. She discussed SB 1158 (Becker) and stated that SCP had worked with the author to make changes to the bill and SCP has changed its position from oppose to support. She discussed AB 2316 (Ward) regarding community renewable energy and stated CalCCA worked with the Senate to put language back in the bill that was removed, which has improved the bill. She discussed SB 1020 (Laird) and stated SCP has requested amended language to the bill to allow the use of EverGreen service for State agency customers. She discussed SB 1136 (Portantino) which SCP has requested an amendment to and the author has approved. Finally, she stated that SCP had removed opposition to AB 2038 (O'Donnell).

Special Counsel Joshua Nelson provided an update on bills related to remote meetings rules. He said AB 1944 (Lee, Garcia, Becker, Cortese, Stern) is no longer moving forward. He stated that AB 2449 (Rubio) is moving forward and would allow remote meetings without certain Brown Act requirements, but would require a quorum from a single location, in cases for good cause or an emergency, has limitations on the number of people who can participate remotely, and would require remote participants to disclose others who are in their location.

CEO Syphers discussed SB 122 which is an omnibus energy bill which was swiftly passed, and he stated that SCP will be working to tighten the rules for implementing the bill in future legislation.

Director Bagby asked if the Omnibus Energy bill was reinstating energy production at Diablo Canyon. CEO Syphers stated that he doesn't know.

Director Bagby exited the meeting at approximately 9:33 a.m.

Director Hopkins asked about the teleconference bill and stated that Bay Area Air Quality Management District had taken the position to oppose this bill and she asked that SCP consider opposing the bill. Director Rogers asked when the current bill expires, and Counsel Nelson answered that it runs through 2023.

Chair King asked about SB 122 and CEO Syphers responded that the bill appropriates funds from California's General Fund.

Public Comment: None

8. Approve the Continued Use of New Customer Rates Effective July 1, 2022
(9:48 a.m. - Video Time Stamp: 01:00:03)

Revenue Manager Golik explained that the approval of the new customer rates was needed to keep customer total bills at or below PG&E bundled customer bills for all rate schedules. and explained the fiscal impact would decrease revenue by around 1%.

Public Comment: None

Motion to Approve the Continued Use of New Customer Rates Effective July 1, 2022, by Director Peters

Second: Director Fudge

Motion passed by roll call vote

AYES:, Peters, King, Elward, Rogers, Slayter, Felder, Fudge, Gjerde, Hopkins

ABSENT: Bagby, Landman

9. Receive Presentation on Brand Awareness Survey Findings

(9:51 a.m. - Video Time Stamp: 01:03:47)

Kate Kelly, Director of Public Relations and Marketing, introduced Harry Hiner from Hiner & Partners, Inc. to give a presentation on focus group research regarding SCP's brand awareness.

Mr. Hiner stated that results of the survey showed SCP has achieved 40% unaided brand awareness, a level that is unprecedented. He stated the survey originated from the Regional Climate Protection Authority (RCPA) and the responses were very similar across the counties in SCP's service territory. He also said that there was brand awareness across all age groups. He said there was little change needed to SCP's brand awareness efforts but recommended focusing on messaging to younger, Hispanic, and people living in multifamily buildings (e.g., apartments).

Chair King requested the slides be distributed to the Board.

Director Fudge stated that we need to entice the public to EVs by showing them price points and discounts.

Director Kelly announced that SCP was named the "Best Business to do Business With" in the North Bay Business Journal.

10:15 a.m. Director Bagby re-entered the meeting.

BOARD OF DIRECTORS MEMBER ANNOUNCEMENTS

(10:16 a.m. - Video Time Stamp: 01:28:28)

Chair King reminded the Board that the next meeting will start at 9:00 a.m.

PUBLIC COMMENT ON MATTERS NOT LISTED ON THE AGENDA

(10:16 a.m. - Video Time Stamp: 01:28:48)

Public Comment: Mr. Green's email was read into the record - Attached

ADJOURN

(10:19 a.m. - Video Time Stamp: 01:32:01)

The meeting was adjourned by unanimous consent.

From: [Mr. Green](#)
To: [Clerk of BOD](#)
Subject: Public Comment
Date: Thursday, July 7, 2022 9:47:46 AM

CAUTION: This email originated from outside of the organization. Do not click links, open attachments, respond to or forward the email, unless you recognize the sender and know the content is safe.

Question regarding the solar+storage PPA SCP recently announced:

I saw this might be a dual-axis tracker, which is very uncommon due to higher costs and higher PPA rates. Then I saw this project was on land owned by Darius Anderson, one of the most infamous political lobbyists in the Bay Area.

I wanted to confirm that all board members who have approved lobbying contracts with Anderson and Platinum Advisors have recused themselves from all things related to this agreement, and that Darius Anderson has never been paid by SCP for lobbying services.

This could be a great project, but the public perception among many is this project may include some serious conflicts of interest.

It seems there was a shortlist process, and then this project was selected for exclusive negotiations. The public needs to know how this project was selected from the short list, including the objective scoring criteria used to make that determination.

Thank you for the additional transparency about this project, it could be really great, though many in our community are highly skeptical of anything that Darius Anderson touches. For example, the Rebuild NorthBay 'smokescreen' for PG&E funded lobbying. (now After The Fire USA)...

<https://pacificsun.com/smokescreen-rebuild-north-bay/>

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Staff Report - Item 02

To: Sonoma Clean Power Authority Board of Directors
From: Ryan Tracey, Director of Planning & Analytics
Geof Syphers, Chief Executive Officer
Issue: Receive Geothermal Opportunity Zone Update
Date: August 4, 2022

Background

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

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

Public-Private Partnership

Last month, SCP staff shared the three finalists resulting from a solicitation for private development partners in the GeoZone: Eavor Technologies, Chevron New Energies, and Cyrq Energy. All three finalists participated in an in-person stakeholder engagement event SCP hosted on June 28. The presentations during this session and a detailed meeting summary are both posted on the GeoZone webpage. SCP staff also hosted a virtual recap session to collect feedback from stakeholders unable to attend the in-person event.

Following the stakeholder engagement events, SCP staff reconvened the GeoZone evaluation team to discuss partnership opportunities. Feedback from this discussion is currently being used to develop a recommendation to the Board on which entities to include in a GeoZone public-private partnership. Staff expects to ask the Board to approve a notice of intent to form a partnership as soon as its next meeting.

Negotiations will then begin with private partners on a public-private partnership agreement that will be presented later to the Board for approval in its final form.

Best Practices from Redwood Coast Energy Authority (RCEA)

SCP drew inspiration for how to structure a partnership for the GeoZone from the Redwood Coast Energy Authority's (RCEA) Humboldt offshore wind project. 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.

Earlier this year, SCP and RCEA executed a Memorandum of Understanding (MOU) to collaborate on enabling development of transformative renewable energy projects along the Northern California. As part of that MOU, SCP and RCEA anticipated sharing best practices in working with private entities in public-private partnerships. SCP is already benefitting from this arrangement: in early July, RCEA met with SCP Staff and Counsel to discuss their experience with structuring the early stage of a long-term public-private partnership.



Staff Report - Item 03

To: Sonoma Clean Power Authority Board of Directors
From: Geof Syphers, CEO
Issue: Authorize Extension of SCP Resolution 2021-05 Permitting Remote Teleconference Meetings of the Board of Directors and Community Advisory Committee Pursuant to AB 361
Date: August 4, 2022

Requested Action

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

Summary of the Item

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.

In order to continue to qualify for AB 361'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. This item would extend Resolution 2021-25 by making the necessary findings to permit remote meetings.

Attachment

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

RESOLUTION NO. 2021 - 05

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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


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

In alphabetical order by jurisdiction



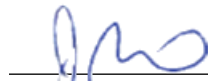
Chair, Sonoma Clean Power Authority

Attest:



Clerk of the Board

APPROVED AS TO FORM:



Special Counsel,
Sonoma Clean Power Authority

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Staff Report - Item 04

To: Sonoma Clean Power Authority Board of Directors
From: Stephanie Reynolds, Director of Internal Operations
Mike Koszalka, Chief Operating Officer
Issue: Receive Internal Operations and Monthly Financial Report
Date: August 4, 2022

ADVANCED ENERGY CENTER

The Advanced Energy Center (Center) has hosted over 3700 guests since opening and held over 85 events. In late July, the Center hosted two cooking events with Zero Waste Sonoma; Cooking with Scraps, and Canning & Preserving on Induction. Another recent event was a teacher workshop on Climate Resiliency in the North Bay. Teachers in attendance reported they are excited to bring their students on a field trip to the Center in the upcoming school year.

We have assisted over 460 SCP customers with improvement projects, with 106 of those homes utilizing the 0% financing program. Currently, we are preparing a new display showcasing a variety of all-electric yard equipment and DIY tools for residential use.

SONOMA COUNTY FAIR HALL OF FLOWERS SPONSORSHIP 8/4 - 8/14/22

To help consumers get a jump on the transition away from gas-powered leaf blowers, lawn mowers and other landscaping equipment, Sonoma Clean Power's Hall of Flowers sponsorship at the Sonoma County Fair features an "Electrify Your Yard" display, promoting awareness and use of electric yard tools.

Corresponding window signage and displays at the Advanced Energy Center showcase examples of electric yard tools + educational information about their features and benefits, throughout the duration of the Fair, August 4 -14, 2022. SCP is raffling an electric leaf blower and a chance to win a \$100 gift card to Friedman's Home Improvement. Visit SCP's website for more information and official rules.



INTEGRATED RESOURCE PLAN UPDATE

Staff continues to make progress towards developing a preferred portfolio through the Integrated Resource Plan process. We expect to present the results of the 2022 Integrated Resource Plan to the Board in October. Following last month's update, staff has completed the following additional activities:

- SCP's load forecast through 2040 has been finalized and incorporates the results of a cross-agency discussion on electrification targets.
- After proving the capability to optimize portfolios for deterministic scenarios, staff has started stochastic modeling involving large numbers of simulations of weather and electric market prices to calibrate market uncertainty and risk. In response to feedback from the CAC last year, staff has also incorporated a climate change parameter in its forward modeling to reflect both increased temperatures and weather variability.
- Dispatchable geothermal resources have been added as candidate resources.
- Staff has begun testing and vetting the templates and calculation tools released by the CPUC for the 2022 IRP.

MONTHLY COMPILED FINANCIAL STATEMENTS

Due to the recent end to the fiscal year, the financials are still in process. We will be starting our end-of-year outside audit over the next few months. A draft version of the June 2022 financials will be included in the October meeting materials.

UPCOMING MEETINGS NO SEPTEMBER BOARD MEETING

- Community Advisory Committee - September 15, 2022
- Board of Directors - October 6, 2022
- Community Advisory Committee - October 20, 2022
- Board of Directors - November 3, 2022

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Staff Report - Item 05

To: Sonoma Clean Power Authority Board of Directors
From: Neal Reardon, Director of Regulatory Affairs
Geof Syphers, Chief Executive Officer
Issue: Receive Legislative and Regulatory Updates
Date: August 4, 2022

Requested Action

Receive legislative and regulatory updates.

Note: this item was placed on consent while the Legislature is on recess, and will return to the regular calendar at the next board meeting.

Regulatory Updates

PG&E Proposes to Remove Customers from Grid Service

On June 22nd, PG&E submitted Advice Letter 6623-E to the California Public Utilities Commission seeking approval to permanently remove certain customers from the distribution grid. Instead, these customers would receive utility service via a "Remote Grid". In this scenario, the utility would physically remove distribution lines and install onsite generation and/or storage to serve the customer. These customers would continue to receive a PG&E bill as if they remained on the distribution grid. This proposal represents an expansion of the existing Remote Grids program approved by the CPUC, which is limited to 2 MW of total load.

Sonoma Clean Power staff have been collaborating with PG&E on Remote Grid over the past two years based on direction from this Board. However, to date all customers have *voluntarily* agreed to have distribution service permanently removed from their property. SCP's role has been to educate customers about their options, provide feedback on site design, and ensure they're aware of incentives for clean energy technologies through the Advanced Energy Center. The fundamental difference in PG&E's recent proposal is that the utility would unilaterally determine which customers

cannot cost-effectively be served by the grid and would forcibly remove them. The rationale, which the CPUC approved for a voluntary program, is that distribution lines serving some customers are so prone to causing additional fires that servicing the lines is more costly than replacing them with onsite generation.

SCP filed a protest to this Advice Letter on July 12th on multiple grounds. We are concerned about the mandatory nature of PG&E's proposal, which would permanently change the service offered to specific properties. In addition, significant policy questions remain: Would customers receive less reliable service? Would they be served by sources as clean as required by statute? Would CCA revenues continue to be remitted based on current SCP rates?

In response, the CPUC issued a suspension notice of PG&E's Advice Letter. The matter will now be addressed via a Commission Resolution, which SCP staff and other stakeholders will have an opportunity to provide feedback on. SCP staff will return to brief the Board as this develops.

Legislative Update

The California legislature is on recess and will return the first week of August. No changes in bill positions have occurred since the last Board meeting.

Bill	Author	Summary	Position
AB 1814 Transportation electrification: community choice aggregators	Grayson	Withdrawn - Bill would have accelerated local and regional transportation electrification by allowing CCAs to apply for CPUC funding for electric vehicle infrastructure. Sponsor was CalCCA.	Support Bill withdrawn by Author
AB 1944 Local government: open and public meetings	Lee	Facilitates the continued use of teleconference meetings for local governments, including SCP.	Support
AB 2061 Transportation electrification: electric vehicle charging infrastructure	Ting	Requires data collection of EV chargers to monitor reliability. This bill would require EV charging companies to report the days when their equipment is not functioning, and could lead to future legislation requiring more timely repair of charging equipment.	Support Action by Chair and Vice Chair
AB 2316 Community Renewable Energy Program	Ward	Creates the Community Renewable Energy Program to provide an IOU pathway for solar for communities that have not benefited from current rooftop solar initiatives. Not likely to produce any results, however, because IOUs are attempting to cancel their local solar programs (see AB 2838)	Watch
AB 2399 Electrical services: provider of last resort	Mayes	Removes the cap on direct access for for-profit energy service providers in situations where an IOU chooses to stop being the Provider of Last Resort. Sponsored by SDG&E, presumably because the IOU wishes to find a way to create a direct access company to serve the most profitable electric customers and get out of serving residential customers. The bill would cause a large cost shift onto residential and small business customers if it were to pass.	Dead
AB 2696 Electricity: renewable energy and zero-carbon resources: transmission planning	E. Garcia	Would require the CEC to study how to lower the cost of new transmission needed for new renewable energy systems. However, would also remove the requirement for reviewing the necessity and cost for new transmission projects.	Watch
AB 2703 Zero-emission fueling station reliability standards	Muratsuchi	Studies the reliability of ZEV refueling stations.	Watch

Bill	Author	Summary	Position
AB 2838 Electrical corporations: green tariff shared renewables program	O'Donnell	Allows an IOU to terminate a green tariff shared renewables (GTSR) program. SCP successfully lobbied against a provision that would have allowed the costs of cancelling an IOU 100% renewables program to other customers who were never enrolled in the program.	Neutral SCP formerly opposed the bill, but with June 23 edits removed opposition.
AB 2937 Electrical corporations: wildfire mitigation and climate adaptation expenditures	Calderon	Allows IOUs to securitize costs for wildfire and climate adaptation investments and spread those costs across all customers over longer time periods. It is unusual to defer charging ratepayers for operations and maintenance, and staff are exploring the potential consequences for ratepayers.	Watch
ACR 188 CAISO Regionalization Study	Holden	The proposed resolution would ask the California Independent System Operator to issue a study summarizing the impacts of expanding regional cooperation with Colorado and Nevada on California's climate goals.	Watch
SB 833 Community Energy Resilience Act	Dodd	Creates grants for regional resiliency planning, including for PSPS events. Prioritizes low-income, disadvantaged and PSPS-affected communities.	Support Action by Chair and Vice Chair
SB 839 Electricity: demand response	Dodd	Demand response bill that allows all customers (including CCA customers) to participate in an IOU load management program. Possible concern is that it could prevent CCAs from managing their own load and forecasting accurately, which in turn would increase ratepayer costs.	Watch
SB 852 Climate resilience districts	Dodd	Allows local governments to form Climate Resilience Districts to raise and allocate funds for capital projects addressing climate mitigation and/or adaptation. Specifically recognizes the Sonoma County Regional Climate Protection Authority as a Climate Resilience District.	Support

Bill	Author	Summary	Position
SB 881 Load-serving entities: integrated resource plans	Min	Dead. CalCCA successfully killed this bill that would have created new powers for the CPUC to order specific resource procurement for individual CCAs, thus taking away each CCA Board's powers of procurement. This was a major victory in sustaining our ability to accelerate solutions to the climate crisis, especially when considering that the CPUC's own Reference System Plan has higher greenhouse gas emissions than SCP's existing portfolio.	Oppose Action by Chair and Vice Chair BILL IS DEAD
SB 884 Electricity: expedited utility distribution and transmission infrastructure undergrounding program	McGuire	Would require accelerated distribution line undergrounding plans, defer IOU profits from that work until 5 years have passed with no PSPS events or utility fires, and require cooperation from telecom companies using the affected power poles.	Support
SB 887 Electricity: transmission facility planning	Becker	Orders the CPUC to identify the critical new transmission systems needed to rapidly expand renewable energy in the CAISO system through 2035. Includes requirements to study wildfire impacts.	Watch
SB 1020 Clean Energy, Jobs and Energy Affordability Act of 2022	Laird, Atkins, Caballero, Durazo	Creates interim climate goals for 2035 and 2040 in the electric power sector as well as forms a new state organization to disburse state and federal funding relating to mitigating high energy costs for low-income and disadvantaged communities. SCP supports the bill, but shared an improvement that should be made to allow State agencies to buy 100% renewable power from existing services like EverGreen, and avoid requiring creating entirely new services just for State agencies.	Support Board delegated authority to staff to take a position when valuable
SB 1112 Energy suppliers: notice and recordation of a decarbonization charge.	Becker	Supports on-bill financing for building decarbonization investments through creating a deed notification requirement.	Support Action by Chair and Vice Chair

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

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

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Staff Report - Item 06

To: Sonoma Clean Power Authority Board of Directors

From: Director Jackie Elward, Director Dan Gjerde, Director Lynda Hopkins, and Director Patrick Slayter (ad hoc committee appointed by the Board)

Issue: Receive Nomination and Appoint Community Advisory Committee (CAC) Member for the Term Beginning September 15, 2022, through December 31, 2025

Date: August 4, 2022

Recommendation

Receive nominations and appoint one Community Advisory Committee (CAC) member for a four-year term beginning September 15, 2022, through December 31, 2025.

Background

Sonoma Clean Power's Third Amended JPA establishes guidelines and terms for the CAC. Under section 4.5.1 of the JPA, the CAC is to consist of a minimum of seven and a maximum of eleven members. Appointees to the CAC serve four-year terms (see attached table of current CAC members and terms).

At the March 4, 2021, Board meeting, an ad hoc committee consisting of Directors Elward, Gjerde, Hopkins, and Slayter was appointed to review applications, conduct interviews, and to recommend appointments and/or reappointments by the full Board. The first round of appointments was made at the December 2, 2021 meeting. At that meeting, the ad hoc recommended leaving one seat open for a second round of recruitment.

Discussion

In March, 2022, the recruitment was reopened with a call for volunteers. The ad hoc worked with staff and reviewed the new applications and interviewed candidates. Their recommendation is being brought to the Board for a consideration and potential vote to appoint the newest CAC member.

Attachments:

- Community Advisory Committee 2022 Members and Terms



Community Advisory
Committee 2022
Members and Terms

NAME	SIGNED OATH	TERM	TERM ENDS
1. Dick Dowd	September 29, 2014	4-year term	End of 2025
2. Sara Booth	January 20, 2022	4-year term	End of 2025
3. Jeff Kelly	January 20, 2022	4-year term	End of 2025
4. VACANT		4-year term	End of 2025
5. Crispin Hollinshead	January 20, 2022	4-year term	End of 2023
6. Anita Fenichel	February 16, 2016	4-year term	End of 2023
7. Mike Nicholls	February 16, 2016	4-year term	End of 2023
8. Patricia Morris, VICE CHAIR	January 23, 2020	4-year term	End of 2023
9. Denis Quinlan, CHAIR	January 16, 2018	4-year term	End of 2025
10. Ken Wells	December 16, 2015	4-year term	End of 2023
11. Spencer Lipp	January 20, 2022	4-year term	End of 2023

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Staff Report - Item 07

To: Sonoma Clean Power Authority Board of Directors

From: Felicia Smith, Program Manager
Rebecca Simonson, Director of Programs
Neal Reardon, Director of Regulatory Affairs

Issue: Receive Overview of CPUC-Funded FLEXmarket Program

Date: August 4, 2022

Recommendation

This is an informational item. No action is required.

Background

CPUC Energy Efficiency programs (mostly administered by PG&E and BayREN in SCP territory) are funded by non-bypassable charges collected from every electric ratepayers' distribution rates. SCP customers pay these charges on PG&E's portion of the bill. CCAs can also administer programs with these funds through a CPUC Elect to Administer ("ETA") Advice Letter process.

SCP staff submitted an ETA Advice Letter to the CPUC on December 1, 2021 to administer a FLEXmarket efficiency program, and requested the Energy Efficiency Program Plan for FLEXmarket to be ratified by the Board of Directors by way of the Community Advisory Committee.

- The Community Advisory Committee unanimously voted to recommend that the Board ratify and approve the Energy Efficiency Program Plan for FLEXmarket during the December 16, 2021, Committee meeting.
- The Board of Directors unanimously approved and ratified the Energy Efficiency Program Plan for FLEXmarket on January 6, 2022.

- A Supplemental Advice Letter was submitted to the CPUC on March 9, 2022, at the request of the CPUC to change the program name to FLEXmarket and remove any reference to non-Energy Efficiency Program funding.

On June 2, 2022, the CPUC approved a budget for SCP of \$3,074,682 over the course of its three-year FLEXmarket Energy Efficiency Program Plan. This funding will come from PG&E's Energy Efficiency Portfolio Budget.

This is a milestone for SCP, as this is the first time SCP has applied for and been awarded CPUC funding for one of our programs. SCP made the decision to seek CPUC funding for this program because it was in alignment with efficiency and load shifting strategies SCP is already implementing, SCP could avoid using SCP electricity sales revenues to deliver this program, the program can be tailored to SCP customer needs, SCP will have insight into our customers' load management strategies such that we can forecast and budget appropriately, and it provides us a testing ground for how CPUC-funded programs are implemented and managed.

Community Advisory Committee Review

This informational item was presented to the Community Advisory Committee on July 21, 2022.

Discussion

Attachment A provides SCP's Supplemental ETA Advice Letter and Program Plan for FLEXmarket.

The FLEXmarket program is a market-driven program that assigns an hourly price to measured, behind-the-meter energy load reduction and peak load shifting impacts. SCP provides incentives to Service Providers that bring aggregated portfolios of projects, and directly to large commercial & industrial ("C&I") customers that implement projects that deliver efficiency and load shifting. Incentives are paid based on hourly energy savings combined with hourly avoided costs as measured by the FLEXmarket platform. FLEXmarket is supported by a robust measurement and verification ("M&V") plan and platform that utilizes customers actual meter data. This model offers significant innovation and flexibility over traditional energy efficiency approaches that pay on specific installed measures that do not actually measure metered hourly savings.

Through the program, SCP seeks to achieve the following outcomes:

- Peak load reduction benefits
- Avoided GHG emissions
- Customer utility bill savings
- Energy savings

SCP has partnered with Calpine and ReCurve to provide the extensive analytics to identify potential customers, provide M&V, and establish an energy Service Provider network to make this program successful and verifiable. FLEXmarket is a proven program that has been utilized by Marin Clean Energy, East Bay Community Energy, and soon, Peninsula Clean Energy.

The major features of the FLEXmarket program are:

- An open market that Service Providers and large C&I customers can participate in across all solutions including energy efficiency, smart controls of all kinds, and batteries.
- Inclusion of select customer segments in both residential and commercial where there is potential and overlap with existing programs is limited.
- Setting price points based on the state-wide CPUC "Avoided Cost Calculator" which provides a formal methodology for valuation of avoided costs such as generation, transmission, distribution, greenhouse gas mitigation and other factors.
- SCP providing payments to Service Providers and large C&I customers according to those price points and recouping those funds from the CPUC.
- Partnering with Calpine and Recurve to deliver FLEXmarket.
- Providing formal M&V and auditing to the CPUC, consistent with CPUC requirements.
- Anticipated launch date of September 1, 2022.

Fiscal Impact

This program is funded by the CPUC Energy Efficiency programs through SCP's ratepayer non-bypassable charges. The recent Board-approved fiscal budget include the costs to administer to the program as well as the revenues received from the CPUC to match those costs. There is no net fiscal impact for SCP customers and no net cost to SCP itself.

Attachments

- Attachment A - Supplemental Elect to Administer Advice Letter and Application to CPUC, available at [this link](#) or by request to the Clerk of the Board



Staff Report - Item 08

To: Sonoma Clean Power Authority Board of Directors

From: Kimberly Beltran, Technical Program Manager
Rebecca Simonson, Director of Programs
Carolyn Glanton, Programs Operation Manager

Issue: Approve the Scope of Work and Budget for AutoGrid Systems, Inc. to Administer the GridSavvy Rewards Program and Delegate Authority to the CEO to Negotiate Contract Legal Terms, Negotiate Minor Revisions to the Scope of Work Within a Budget Not to Exceed \$1,744,500, and Execute the Professional Service Agreement for a Term Through December 2026

Date: August 4, 2022

Requested Action

Approve the Scope of Work in Attachment A and Fee Schedule and Budget in Attachment B for AutoGrid Systems, Inc. to administer the GridSavvy Rewards program and delegate authority to the CEO to negotiate contract legal terms, negotiate minor revisions to the Scope of Work within a budget not to exceed \$1,744,500, and execute the Professional Service Agreement over a term that extends through December 2026.

Background

In 2017, Sonoma Clean Power Authority ("SCP"), launched the SCP GridSavvy program. The implementation of GridSavvy enabled SCP to remotely control eligible residential devices including smart EV chargers, smart thermostats, and wi-fi connected heat pump water heaters to shape customer load during peak demand events when the electric grid experiences high demand stress. The resulting load shifting can support grid reliability and could be used to prevent the need for natural gas power plants during high demand events, reducing grid emissions, and creating the opportunity to permanently shut down fossil fuel power plants over time.

There are approximately 1,450 SCP customers currently enrolled in the GridSavvy program using the automated systems.

Community Advisory Committee Review

The Community Advisory Committee voted unanimously on July 21st, 2022 to recommend that the Board of Directors approve the Scope of Work in Attachment A and Fee Schedule and Budget in Attachment B for AutoGrid Systems, Inc. to administer the GridSavvy Rewards program and delegate authority to the CEO to negotiate contract legal terms, negotiate minor revisions to the Scope of Work within the indicated budget.

Discussion

SCP issued a Request for Proposals for a Demand Response Partner on January 4, 2022 to operate and expand the existing GridSavvy program. Based on the quality and thoroughness of their proposal, AutoGrid Systems, Inc. has been selected to administer and expand the SCP GridSavvy Rewards program.

Enrolled SCP customers will be able to participate in the existing automated program with added technology options (battery storage) as well as participate in the newly launched “behavioral” demand response option which allows customers to participate and be compensated even without the use of any smart devices. Staff’s intent is to expand access to those who cannot afford smart devices.

SCP GridSavvy Rewards includes easy enrollment access for the behavioral option, and bilingual materials including event notifications via email or text. The new behavioral program option was launched in May 2022 and already has 1,760 enrolled customers, demonstrating stronger interest than expected.

An additional expansion of the program once AutoGrid is providing services includes a platform that allows SCP to independently call events based on demand needs and to track results. The platform’s control and data tracking can help refine and calibrate when and how often events are called. Additionally, SCP can begin to forecast trends and better predict when events are needed and valuable.

SCP plans to promote the full GridSavvy Rewards program as a powerful tool to improving California’s grid reliability. This will be accomplished through community events, marketing materials, and media that encourages customer participation. The program further strives to acknowledge the contributions of our customers through

incentives, equipment discounts, and participation rewards. With the services of AutoGrid, SCP will be able to continue to build brand awareness and participation from our broader community.

Fiscal Impact

The agreement is for AutoGrid consultant services not to exceed \$1,744,500 through December 2026. The contract annual fees are within the Board approved FY2022/2023 budget. The agreement also includes disbursement by AutoGrid of variable customer incentives and device integration fees that are dependent on customer participation. The variable fee totals are budgeted separately based on Staff forecasts of customer participation and remain solely within SCP's ability to adjust the amounts. The approved Fiscal Year 2022/2023 budget includes the amount of this contract. Future years of the agreement will remain contingent on the SCP Board of Directors' approval of the following fiscal year budgets.

Attachments

- Attachment A - Draft AutoGrid Scope of Work, available at [this link](#) or by request to the Clerk of the Board
- Attachment B - AutoGrid Fee Schedule, 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 Board of Directors
From: Geof Syphers, Chief Executive Officer
**Issue: Public Employee Performance Evaluation - Chief Executive Officer
(Gov't Code Section 54957)**
Date: August 4, 2022

There are no written materials for this item.

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Staff Report - Item 10

To: Sonoma Clean Power Authority Board of Directors

From: Dave King, Chair
Deb Fudge, Vice Chair
Josh Nelson, Special Counsel

Issue: Conference with Labor Negotiators - Agency Designated
Representatives: Chair King, Vice Chair Fudge Unrepresented
Employee: Chief Executive Officer (Gov't Code Section 54957.6)

Date: August 4, 2022

There are no written materials for this item.