



**Regular Meeting of the Community Advisory Committee (CAC)
of Valley Clean Energy Alliance
Thursday, October 24, 2024 at 5:00 p.m.
City of Davis Conference Room
(inside Community Chambers building)
23 Russell Blvd. Davis, California 95616**

CAC Members will be attending in-person and public participation will be in-person or available via Zoom Webinar (video/teleconference). Valley Clean Energy (VCE) will, to the best of its ability, provide hybrid and remote options for VCE meeting participants and to the public; however, VCE cannot guarantee these options will be available due to technical limitations outside of our control. For assurance of public comment, VCE encourages in-person and written public comments to be submitted as described below when possible. VCE, to the best of its abilities, will provide participation via the Zoom platform.

Meetings are accessible to people with disabilities. Individuals who need special assistance or a disability-related modification or accommodation to participate in this meeting, or who have a disability and wish to request an alternative format for the meeting materials, should contact Alisa Lembke, VCE Board Clerk/Administrative Analyst, at least two (2) working days before the meeting at (530) 446-2754 or Alisa.Lembke@valleycleanenergy.org.

If you have anything that you wish to be distributed to the CAC and included in the official record, please hand it to a member of VCE staff who will distribute the information to the CAC members and other staff.

Please note that the numerical order of items is for convenience of reference. Items may be taken out of order on the request of any CAC member with the concurrence of the CAC. Staff recommendations are advisory to the CAC. The CAC may take any action it deems appropriate on any item on the agenda even if it varies from the staff recommendation.

Members of the public who wish to participate remotely in the CAC's meeting may do so with video/teleconferencing call-in number and meeting ID code. To join remotely, please see the Zoom Webinar (video/teleconference) information below:

From a PC, Mac, iPad, iPhone, or Android device with high-speed internet:

(If your device does not have audio, please also join by phone.)

<https://us02web.zoom.us/j/84620466893>

Meeting ID: 846 2046 6893

By phone:

One tap mobile:

+1-669-900-9128,, 84620466893# US

+1-669-444-9171,, 84620466893# US



Dial:

+1-669-900-9128 US

+1-669-444-9171 US

Meeting ID: 846 2046 6893

Public comments may be submitted electronically or verbally during the meeting. Instructions on how to submit your public comments can be found in the **PUBLIC PARTICIPATION** note at the end of this agenda.

Committee Members: Rahul Athalye (Chair), Keith Taylor (Vice Chair), Mark Aulman, David Springer, Lorenzo Kristov, Cynthia Rodriguez, Jennifer Rindahl, Diccon Westworth, Danielle Ballard, Ari Halberstadt

5:00 P.M. CALL TO ORDER

1. Welcome

2. Public Comment: This item is reserved for persons wishing to address the CAC on any VCE-related matters that are not otherwise on this meeting agenda or are listed on the Consent portion of the agenda. Public comments on matters listed on the Regular agenda shall be heard at the time the matter is called. As with all public comment, members of the public who wish to address the CAC are customarily limited to two minutes per speaker, electronically submitted comments should be limited to approximately 300 words. Comments that are longer than 300 words will only be read for two minutes. All electronically submitted comments, whether read in their entirety or not, will be posted to the VCE website within 24 hours of the conclusion of the meeting. See the information below under **PUBLIC PARTICIPATION** at the conclusion of this agenda about how to provide your public comment.

3. Brief VCEA Staff and Advisory Task Group Reports (≈ 15 minutes) - Representatives of VCE staff and active Task Groups will provide verbal updates on on-going Staff and Task Group work. Task Group recommendations requiring Committee attention require a regular agenda item. Summaries of written reports received by the Committee in advance of the meeting will receive a time allocation of up to ten minutes. Otherwise, the time allocation will be five minutes, including questions and answers. The Committee may decide to allocate additional time at the end of the regular agenda.

a. Task Group Reports

b. Staff Report

CONSENT AGENDA (≈ 5 minutes)

4. Approval of August 22, 2024 Meeting Minutes.

5. Receive Customer Participation update (3rd Quarter 2024). (Information)



VALLEY
CLEAN ENERGY

REGULAR AGENDA

6. **Receive Legislative End of Session update from Pacific Policy Group. (Information) (≈ 15 minutes)**
7. **Review, provide feedback and make recommendation to the Board on draft 2025 Legislative and Regulatory Platform. (Discussion/Action) (≈ 15 minutes)**
8. **Review and recommend to the Board VCE's participation in Hourly Flex Pricing Pilots-Expanded Agricultural Flexible Irrigation Technology (AgFIT) Pilots 1 & 2, and Vehicle-to-Everything (V2X). (Discussion/Action) (≈ 30 minutes)**
9. **Review, provide feedback and make recommendation to the Board to approve Phase 2 of VCE's Electric Vehicle Rebate Program. (Discussion/Action) (≈ 20 minutes)**
10. **Receive 2024 Long Range Calendar. (Information) (≈ 5 minutes)**
11. **Advisory Committee Member and Announcements. (≈ 5 minutes)** Action items and reports from members of the Advisory Committee, including announcements, reports on meetings, and information which would be of interest to the Committee or the public.
12. **Announcement and Adjournment.** Due to the Thanksgiving holiday, the CAC has scheduled a meeting for the 3rd Thursday, November 21, 2024 at the City of Woodland Council Chambers, located at 300 First Street, Woodland, California 95695.

PUBLIC PARTICIPATION: Public Comments: Public participation for this meeting will be done electronically via e-mail and during the meeting as described below.

Public participation via e-mail: If you have anything that you wish to be distributed to the CAC and included in the official record, please e-mail it to VCE staff at Meetings@ValleyCleanEnergy.org . If information is received by 3:00 p.m. on the day of the CAC meeting it will be e-mailed to the CAC members and other staff prior to the meeting. If it is received after 3:00 p.m. the information will be distributed after the meeting, but within 24 hours of the conclusion of the meeting. Written public comments that do not exceed 300 words will be read by the VCE Board Clerk, or other assigned VCE staff, to the CAC and the public during the meeting subject to the usual time limit for public comments [two (2) minutes]. General written public comments will be read during Item 2, Public Comment. Written public comment on individual agenda items should include the item number in the "Subject" line for the e-mail and the Clerk will read the comment during the item. Items read cannot exceed 300 words or approximately two (2) minutes in length. All written comments received will be posted to the VCE website.

Verbal public participation during the meeting:

- 1) **If attending in person**, please complete a **Comment Card** and return it to the Board Clerk.
- 2) **If attending remotely via Zoom**, there are two (2) ways for the public to provide verbal comments:
 - A. If you are attending by computer, activate the "participants" icon at the bottom of your screen, then raise your hand (hand clap icon) under "reactions". When called upon, you will be "unmuted" to allow to speak.



- B. If you are attending by phone only, you will need to press *9 to raise your hand. When called upon, press *6 to unmute your microphone.

VCE staff will acknowledge that you have a public comment to make during the item and will call upon you to make your verbal comment.

Public records that relate to any item on the agenda for a regular or special CAC meeting are available for public review on the VCE website. Records that are distributed to the CAC by VCE staff less than 72 hours prior to the meeting will be posted to the VCE website at the same time they are distributed to all members, or a majority of the members of the CAC. Questions regarding VCE public records related to the meeting should be directed to Board Clerk Alisa Lembke at (530) 446-2750 or Alisa.Lembke@ValleyCleanEnergy.org. The Valley Clean Energy website is located at: <https://valleycleanenergy.org/cac-meetings/>.

Accommodations for Persons with disabilities. Individuals who need special assistance or a disability-related modification or accommodation to participate in this meeting, or who have a disability and wish to request an alternative format for the meeting materials, should contact Alisa Lembke, VCE Board Clerk/Administrative Analyst, as soon as possible and preferably at least two (2) working days before the meeting at (530) 446-2754 or Alisa.Lembke@ValleyCleanEnergy.org

**VALLEY CLEAN ENERGY ALLIANCE
COMMUNITY ADVISORY COMMITTEE**

Staff Report - Item 4

TO: Community Advisory Committee
FROM: Alisa Lembke, Board Clerk/Administrative Analyst
SUBJECT: CAC August 22, 2024 Meeting Minutes
DATE: October 24, 2024

Recommendation

Receive, review and approve the attached August 22, 2024 meeting Minutes.

Attachment: August 22, 2024 meeting Minutes



**MINUTES OF THE VALLEY CLEAN ENERGY ALLIANCE
COMMUNITY ADVISORY COMMITTEE MEETING
Thursday, August 22, 2024 at 5:00 p.m.
City of Davis CONFERENCE ROOM
(inside Community Chambers building)
23 Russell Boulevard, California 95616**

Chair Athalye established that there was a quorum present and opened the Community Advisory Committee of Valley Clean Energy Alliance in a meeting on Thursday, August 22, 2024 beginning at 5:04 p.m., held at the City of Davis Conference Room located inside the Community Chambers building at 23 Russell Boulevard, California 95616.

Welcome and Roll Call

Committee Members Present: Raul Athalye (Chair), Keith Taylor (Vice Chair), Mark Aulman, Lorenzo Kristov, Jennifer Rindahl (departed at 6:18 p.m.), Cynthia Rodriguez, Diccon Westworth, Danielle Ballard, Ari Halberstadt, David Springer (arrived at 5:11 p.m.)

Committee Members Absent:

Welcome Chair Athalye welcomed everyone and reminded those present that VCE is still seeking candidates to fill the unincorporated Yolo County CAC seat.

Public Comment / Introductions There were no verbal or written public comments on items not on the agenda and on Consent Agenda items.

Brief Task Group and VCE staff Reports **Task Group Reports:**
Legislative/Regulatory: CAC Member Lorenzo Kristov provided a verbal update on the Task Group's activities: the legislative session will soon end, continuing to hold Task Group meetings, and following, tracking and monitoring energy bills that pertain to CCA's and IOU's.

(David Springer arrived at 5:11 p.m.)

Programs & Outreach: VCE Staff Rebecca Kuczynski informed those present that the Task Group met in person and reviewed numerous items.

Bioenergy: CAC Member Mark Aulman announced that the Task Group met with VCE Staff Gordon Samuel and looked at all bioenergy considerations, such as location,



background of site, resources, emissions, liabilities, advantages, and compatibility with VCE’s goals and objectives.

Staff Report: VCE Staff Edward Burnham provided a summary of the Board’s July 11, 2024 meeting where the Board approved a Memorandum of Understanding (MOU) with Cool Davis, reviewed CAISO Summer preparedness, approved sale of Renewable Energy Credits (RECs), and approved legal and prepay transaction agreements. He also announced that VCE hired a new employee who will begin soon.

Consent Items

There were no written or verbal public comments as identified above.

Mark Aulman made a motion to approve the Consent agenda item, seconded by Cynthia Rodriguez . Motion passed with Ari Halberstadt abstaining. The following items were:

4. approved June 27, 2024 Meeting Minutes; and,
5. received copy of Customer Participation update (2nd Quarter 2024).

Regular Agenda

Item 6: Introduction and update on internship work on Virtual Power Plants. (Information)

Ms. Kuczynski introduced this item and VCE Intern Catherine Rowen. Ms. Rowen provided an introduction to Virtual Power Plants (VPPs) emphasizing how VPPs can help meet the demand during peak periods and modify load on a large scale; the work she has been doing, including preparing two surveys; and her end goal of preparing a final report for VCE. Ms. Rowen reviewed California Energy Commission’s (CEC) support for aggregated grid-connected distributed energy resources (DER) and reviewed two sources of funding: 1) demand side grid support program with two pilot programs and 2) VPP Demand Flexibility Grant for community-based automated VPPs. CAC and Staff had a brief discussion on programs and using thermostats and other technology like bidirectional electric vehicle charging. The CAC requested more information on flexibility markets.

There were no written or verbal public comments.

Item 7: Review and provide feedback on the Valley Clean Energy 2024-2026 Outreach & Marketing Plan

Ms. Kuczynski introduced this item and provided highlights of the updated Outreach and Marketing Plan outline. She informed those present that the outline includes industry peer analysis, enhanced analytics and metrics, a SWOT analysis, and proposed goals, Ms. Kuczynski requested that feedback be provided to her or Board Clerk Alisa Lembke via email or give her a phone call.



**Outline.
(Information)**

There were no written or verbal public comments.

**Item 8: Receive
update on VCE's
programs and
grants.
(Information)**

Ms. Kuczynski introduced this item and provided a summary and status of VCE's programs and grants. The CAC asked a few questions about how programs are measured on their success, status of grant applications, and outreach to Customer and contractors.

(Jennifer Rindahl departed at 6:18 p.m.)

There were no verbal or written public comments.

**Item 9: Receive
2024 Long Range
Calendar.
(Information/Discu
ssion)**

The CAC received the 2024 long calendar. There were no written or verbal public comments.

**Item 10: Advisory
Committee
Member and Staff
Announcements.**

There were no announcements.

**Adjournment to
Next Meeting**

The CAC's next scheduled meeting is Thursday, September 26, 2024 at the City of Woodland Council Chambers located at 300 First Street, Woodland, California 95695. The meeting was adjourned at 6:30 p.m.

Alisa M. Lembke
Board Clerk/Administrative Analyst

**VALLEY CLEAN ENERGY ALLIANCE
COMMUNITY ADVISORY COMMITTEE**

Staff Report – Item 5

TO: Community Advisory Committee

FROM: Rebecca Boyles, Director of Customer Care & Marketing

SUBJECT: Receive October 10, 2024 Board Meeting Staff Report on Customer Participation update (Quarter 3 Calendar Year 2024) (Information)

DATE: October 24, 2024

RECOMMENDATION

Information – no action requested.

At the Board's [October 10, 2024](#) meeting, Staff provided a quarterly Customer Participation update. Please see [Item 12](#) for the staff report.

**VALLEY CLEAN ENERGY ALLIANCE
COMMUNITY ADVISORY COMMITTEE**

Staff Report – Item 6

TO: Community Advisory Committee

FROM: Rebecca Boyles, Director of Customer Care & Marketing

SUBJECT: Receive Legislative End of Session update presented by Pacific Policy Group.
(Information)

DATE: October 24, 2024

RECOMMENDATION

Information – no action requested.

Mark Fenstermaker of Pacific Policy Group will provide a Legislative End of Session update via slides.

For more information, please refer to Mr. Fenstermaker’s Legislative Update Staff Report ([Item 10](#)) provided to the Board at their October 10, 2024 meeting.

VALLEY CLEAN ENERGY ALLIANCE**Staff Report – Item 7**

TO: Community Advisory Committee

FROM: Mitch Sears, Executive Officer
Yvonne Hunter, Legislative and Project Specialist
Mark Fenstermaker, Pacific Policy Group (PPG)

SUBJECT: Draft 2025 Legislative and Regulatory Platform

DATE: October 24, 2024

RECOMMENDATION

Review, provide feedback and make a recommendation to the Board to approve the draft 2025 Legislative and Regulatory Platform.

BACKGROUND/ANALYSIS

At the July 8, 2020 Board Meeting, the VCE Board of Directors adopted VCE's first legislative platform. Each year, VCE updates the legislative platform in advance of the next legislative session to reflect ongoing and new legislative priorities. It serves as a guide for legislative engagement and is based on positions that VCE has taken on past legislation, as well as the principles set forth in VCE's Vision Statement, Strategic Plan, and Environmental Justice Statement. The Legislative Platform, however, does not limit VCE's engagement in new legislative or regulatory issues that may impact VCE and are not included in the Platform. In addition, the platform is meant to be an inward facing document to provide guidance to VCE staff and PPG for 2025 in the legislative and regulatory arenas.

The 2024 Platform that was approved by the VCE Board anticipated that the 2025 Platform would address regulatory issues more completely. The attached draft 2025 Legislative and Regulatory Platform incorporates the regulatory process into the document in ways that reflect regulatory issues that may be of interest to VCE as well as a discussion of the regulatory procedures which VCE must follow.

The Leg/Reg Task Group reviewed the draft 2025 Platform and offered a number of helpful suggestions that are incorporated in the Platform before the CAC.

Highlights of Key Changes to 2025 Platform

- Both staff and the LRTG reviewed the 2024 Platform and did not see the need for any major policy additions or deletions for the 2025 update. Thus, only minor wording tweaks and consistency edits are included in issue areas.
- The draft 2025 Legislative and Regulatory Platform incorporates regulatory issues in two ways.
 - First, it deletes references to “legislation and regulations” in Section B and replaces that phrase with “policy” or “policies” in order to cover both legislative and regulatory issues.
 - Second, it adds a new section (C) “Regulatory Requirements, Procedures and Issues”. This new section includes basic information about the regulatory arena, how it is different from the legislative arena and how VCE participates in that process directly and through CalCCA. It also includes issues in which VCE may become engaged in 2025.
- The draft Platform also includes minor wording changes and formatting/organizational changes to accommodate the inclusion of the new regulatory section.

CONCLUSION

Staff recommends that the CAC make a recommendation to the Board to adopt VCE’s draft 2025 Legislative and Regulatory Platform.

Attachment: “Redlined” draft 2025 Legislative and Regulatory Platform

2025~~4~~ LEGISLATIVE AND REGULATORY PLATFORM

Adopted _____, 2024

~~NOTE: In order to expand this platform to include regulatory activities as well as legislation, VCE has added references to regulatory engagement for selected issues. VCE intends to integrate regulatory matters more thoroughly into the platform next year in developing the platform for 2025 with the assistance of its regulatory consultant.~~

A. INTRODUCTION ~~Introduction~~

About Valley Clean Energy

Valley Clean Energy is a joint-powers authority organized pursuant to California law that includes the cities of Davis, Woodland, Winters and the unincorporated areas of Yolo County. The purpose of VCE is to enable the participating jurisdictions to determine the sources, modes of production and costs of the electricity they procure for the customers in the VCE service territory. VCE is governed by a Board of Directors consisting of city council members and county supervisors from its member jurisdictions.

PG&E, the incumbent Investor-Owned Utility (IOU), continues to deliver the electricity procured by VCE and performs billing, metering, and other electric distribution utility functions and services. Customers within the participating jurisdictions may opt-out of VCE and remain a PG&E bundled-service electricity customer.

The mission of VCE is to ~~deliver~~ provide cost-competitive clean electricity, product choice, price stability, energy efficiency, and greenhouse gas emission reductions to residents, businesses and public facilities within its member jurisdictions. In addition, VCE provides a greater level of transparency and accountability ~~regarding in regard to~~ energy sources and prices because VCE's board consists of local elected officials and its deliberations and decisions are conducted in public in accordance with California law.

About the Legislative and Regulatory Platform

This Legislative and Regulatory Platform serves as a guide for legislative and regulatory engagement in the 2025~~4~~ legislative session and calendar year. It is based on positions that VCE has taken on past legislation and regulatory proceedings, as well as the principles set forth in VCE's Vision Statement, Strategic Plan, and Environmental Justice Statement. It will be updated annually to reflect new issues that VCE may-will address each year. VCE may engage in legislative and regulatory issues not included in the Platform if the proposals have important impact to VCE operations and customers.

To review VCE’s Vision Statement, Strategic Plan and Environmental Justice Statement, please see <https://valleycleanenergy.org/wp-content/uploads/VCEA-Vision-Statement-11-16-17.pdf>, <https://valleycleanenergy.org/wp-content/uploads/Valley-Clean-Energy-Statement-on-Environmental-Justice-Adopted-10-8-2020-1.pdf>, <https://valleycleanenergy.org/wp-content/uploads/VCE-Strategic-Plan-Final.pdf>.

The Platform is divided into two sections: Legislative and Regulatory Issue Areas, and Regulatory Requirements and Procedures. The issue areas are mostly common to both the legislative and regulatory arenas and range from governance and statutory authority to resource adequacy, PCIA and dynamic pricing, as detailed in Section B below. While VCE monitors activities within both the legislative and regulatory landscapes, the landscapes differ in important ways procedurally, and the regulatory structure imposes some specific requirements that VCE must fulfill on a regular periodic basis. Section C describes these regulatory requirements and procedural considerations.

B. LEGISLATIVE AND REGULATORY ISSUE AREAS

Issue Areas

1. Governance and Statutory Authority

VCE will:

- a. Oppose policies legislation and proposed regulations that limits the local decision-making authority for CCAs, including rate-setting authority and procurement of energy and capacity to serve their customers.
- b. Oppose policy legislation that limits VCE’s ability to effectively serve its customers.
- c. Support efforts of CCAs to engage with their customers and promote transparency in their operations. Similarly, VCE will oppose policies legislation that restrict or limit these abilities.
- d. Support policy legislation that makes it easier for other cities and counties to form a CCA, become members of VCE or other CCAs, and oppose legislation and proposed regulations that restrict that ability.

2. Restructuring the Electricity Utility Sector¹

VCE will:

- a. Work with other local governments interested in forming municipal electric utilities, as well as the California Municipal Utilities Association, to expand opportunities for municipalization. This includes supporting legislation that expands opportunities for CCAs to become municipal electric utilities.
- b. Support legislation and advocate for reforms to the utility regulatory and business model to transform Investor-Owned Utilities (IOUs) so that they must deliver greater benefits to ratepayers, increase safety and reliability, reduce costs, and support the successful performance of CCAs.

¹ This is one area where legislation would be required, as regulatory action alone would not be feasible.

- c. Advocate for greater collaboration to occur between CCAs and incumbent IOUs, particularly in local planning efforts related to energy, EV charging, community ~~resource~~-centers, microgrids, dynamic pricing, etc.
- d. Support efforts that result in IOUs providing CCA customer meter data to the CCA in real time to enable CCAs to better forecast and schedule load.
- e. Support effective ~~policies legislation~~ that would transform PG&E to a public power or customer owned entity.

3. Resource Adequacy

VCE will:

- a. Support efforts to create a functional central procurement entity for residual Resource Adequacy needs.
- b. Oppose ~~policies legislation~~ that would negatively impact CCAs' procurement authority for Resource Adequacy.
- c. Advocate for and support efforts to remove barriers to demand response, microgrids, behind-the-meter resources and aggregations of distributed energy resources to provide Resource Adequacy.
- d. Support ~~policies legislation and proposed regulations~~ that would modify the RA waiver and penalty process so that they more realistically reflect the constraints in the RA markets that Load Serving Entities face.

4. Power Cost Indifference Adjustment (PCIA)

VCE will:

- a. Support CalCCA efforts to increase the transparency of IOU electricity contracts and any other factors that provide the basis for PCIA charges that VCE (and its customers) and other CCAs must pay.
- b. Support efforts to create a pathway to wind down the PCIA.
- c. Support ~~policies legislation~~ that would bring stability to the PCIA and/or provide new mechanisms for CCAs to securitize PCIA charges.
- d. Oppose ~~policies legislation~~ that would increase or expand exit fees, including PCIA, on CCA customers.

5. Load Shaping/Shifting and Dynamic Pricing

VCE will:

- a. Support ~~policies legislation and~~ funding ~~and regulatory provisions~~ that creates viable opportunities for CCAs to shape or shift load to support grid operations.
- b. Support ~~policy legislation and regulatory provisions~~ that recognizes and assigns Resource Adequacy value to load shaping or load shifting programs.
- c. Support ~~policy legislation and regulatory provisions~~ that enables customers of VCE and other CCAs to participate in dynamic pricing plans to shift load away from peak, including the use of automated systems.

6. Public Safety Power Shut-Offs (PSPS) and Flex Alerts

VCE will:

- a. Support ~~policy legislation and regulations~~ that increases the notification and transparency requirements on IOUs as they implement a PSPS.
- b. Support ~~policy legislation~~ that creates standards for PSPS implementation and penalties on IOUs that execute PSPS below those standards.
- c. Support ~~policy legislation~~ that creates rules and procedures to ensure PSPSs are implemented narrowly and only as absolutely necessary.
- d. Support ~~policy legislation~~ that requires IOUs to notify impacted cities, counties and CCAs of impending PSPS.
- e. Support ~~policy legislation and regulations~~ that requires IOUs to provide CCAs with better customer contact information so that CCAs may more effectively engage their customers in a timely manner.

7. Community Resilience

VCE will:

- a. Advocate for and support funding for programs implemented by CCAs and their member jurisdictions to increase community resilience to extreme temperatures, wildfires, PSPS events and other potential service disruptions.
- b. Support ~~policy legislation and regulations~~ that reduces barriers to microgrid development by CCAs.
- c. Oppose ~~policy legislation and regulations~~ that would enable IOUs to dominate or restrict microgrid development.
- d. Support ~~policy legislation and regulations~~ that facilitates development of community level resources and distributed energy resources and that recognizes their value in reducing the need for new transmission and distribution infrastructure.

8. Renewable Energy Generation Sources

VCE will:

- a. Support ~~policy legislation~~ that expands opportunities for or reduces barriers to the development of renewable energy sources, including, but not limited to, wind, solar, bioenergy, battery storage, small hydro, and geothermal, as long as local development and siting criteria are consistent with city and county land use authority and other local and state regulatory requirements.
- b. Oppose ~~policy legislation~~ that requires CCAs to purchase specific renewable energy products or technologies, which would limit the ability of CCAs to meet local energy needs in a cost-effective manner and in accordance with the preferences of their member jurisdictions and with their local procurement and rate setting authority.

9. Energy Justice

VCE will:

- a. Engage in ~~policies legislation~~ that directly or indirectly impacts the ability of underserved communities in the VCE service territory to have affordable, reliable and clean energy.
- b. Support ~~policy legislation and regulations~~ that strengthens the resilience of vulnerable communities to the impacts of climate change.
- c. Support ~~policy legislation~~ that enables all California communities, especially marginalized communities, and individuals, regardless of race, color, national origin, religion, sexual orientation, sex, gender identity, age, disability or socioeconomic status, to participate in the transition to a zero carbon electrical grid in a cost-effective manner.
- d. Support ~~policy legislation~~ that enables all California communities, especially historically marginalized communities, and individuals, regardless of race, color, national origin, religion, sexual orientation, sex, gender identity, age, disability or socioeconomic status, to participate in the decarbonization of the state's building stock and the transportation sector.
- e. Support ~~policy and funding legislation or budget appropriations~~ to alleviate residential and commercial energy insecurity or financial hardships that could disrupt electricity service to VCE customers or restrict VCE customers' access to clean energy opportunities. This could include, for example, assistance to avoid electric service disconnections or economic recovery funding for transportation electrification.

10. Local Economic Development and Environmental Objectives

VCE will:

- a. Support ~~policy legislation~~ that enhances opportunities for CCAs to promote local economic development through locally designed programs that meet the unique needs of its member agencies and customers.
- b. Support ~~policy legislation~~ that enhances development of local and regional sources of renewable energy.
- c. Support ~~policy legislation~~ that enables CCAs to collaborate with their member jurisdictions on local energy resources and projects to advance environmental objectives.
- d. Support ~~policy legislation and regulations~~ to enable CCAs to plan, own and operate clean energy resources that serve local needs while contributing to the local economy.
- e. Support ~~policy legislation~~ and ~~other~~ programs that ensure that CCAs and their member agencies have access to existing and new state and federal energy-related grant and loan funds, including programs for residential, commercial, industrial, agricultural and government customers.

11. Miscellaneous

VCE will:

- a. Oppose ~~policy legislation~~ that expands direct access or the ability or economic incentives for electric service providers to selectively recruit CCA or IOU customers.
- b. Support ~~policy legislation~~ that would require all load-serving entities to meet the same renewable content, environmental and other procurement requirements.
- c. Engage with legislative, regulatory or other proposals to create a western regional transmission organization. Such an organization must ensure the continued ability of CCAs to retain their local governance, rate making and procurement authority and ensure that

California's environmental and energy policies are not compromised.

- d. Support ~~policy legislation and proposed regulations~~ that address es interconnection or energizing delays for businesses, public agencies, homes, and energy generation projects.

DRAFT

C. REGULATORY REQUIREMENTS, PROCEDURES AND ISSUES

Background

As noted above, VCE monitors the regulatory landscape covering the topics listed in Section B. However, the regulatory landscape is much more complicated than the legislative landscape. State agency action on issues (generally referred to as “proceedings”) can often last several years, especially those proceedings conducted by the CPUC. In addition, engagement by an individual or agency, such as VCE, must follow specified procedural requirements.² As a result, regulatory participation is more resource intensive.

At the same time, as a “load-serving entity” (LSE) under California law VCE must comply with specific regulatory requirements. As a result, VCE directly and indirectly participates in the regulatory process in several ways. They include the following activities.

1.State Agency Compliance Reporting. Each year, VCE (or its regulatory and power procurement consultants, on behalf of VCE) files over 50 compliance reports to different state agencies including the CPUC, CEC, CAISO, Secretary of State. These include, but are not limited to: the joint rate mailer, integrated resource plan, renewable portfolio standard report, PG&E rate comparison mailer, RA year ahead load forecast, and power content label.

2. CalCCA Regulatory Committee.³ VCE staff participates on CalCCA’s Regulatory Committee. It meets weekly with subcommittees meeting multiple times a week, depending on deadlines and CalCCA comment depending on individual proceedings.

² Participating in a CPUC regulatory proceeding is more complicated than engaging in the legislative process. CPUC proceedings are considered quasi-judicial or court-like hearings. They are overseen by an administrative law judge and generally follow court like procedures. Those wishing to engage in a proceeding and submit a brief or testify must become “a party” to the proceeding and follow specified practices. Simply submitting a letter with comments on a proceeding is not an effective way to be engaged in a CPUC proceeding. Often proceedings are active over several years, require ongoing commitment of staff or consultant resources, and those interested in the issues must follow formal procedures for providing comments or other input.

³ CalCCA’s mission related to legislative and regulatory issues is best summed up by the following statement on its website: “CalCCA supports legislation and regulatory policies that protect and foster CCAs within the state. We promote competitive neutrality and a level playing field. We oppose legislation and regulatory policies that unfairly discriminate against CCAs or CCA customers, or reduce CCA policy- or decision-making autonomy.”

⁴ More about CalCCA’s Regulatory policy and filings is available at: <https://cal-cca.org/regulatorylegislative/>

3. CalCCA Regulatory Filings.⁴ CalCCA periodically becomes “a party” to a CPUC regulatory proceeding on behalf of its member CCAs and submits comments and engages in discussions with CPUC staff and CPUC commissioners. VCE monitors these items and periodically provides input to the internal discussion related to how to approach a proceeding and the content of CalCCA comments. Examples of CalCCA filings include: Slice of Day, Provider of Last Resort (POLR), Establishing Energization Timelines and New Approaches to Disconnections and Reconnections to Improve Energy Access and Contain Costs. CalCCA also files comments on behalf of its member CCAs on California Energy Commission proceedings, although that regulatory process is different than that at the CPUC.

4. Individual CCA Regulatory Filings. Individual CCAs sometimes submit their own comments in CPUC proceedings, individually or jointly with other CCAs. VCE monitors these and occasionally has submitted its own comments or joined other CCAs. For example, VCE submitted comments on the expansion of the Dynamic Pricing Pilot (related to AgFIT) and RA Slice of Day proceedings.

5. Joining CalCCA or Individual CCA Filings. On high priority issues that significantly impact VCE, with the assistance of its regulatory consultant, VCE joins CalCCA or other CCAs in a filing submitted by CalCCA or a CCA. Examples include: Summer Reliability (Dynamic Pricing) and Slice of Day Resource Adequacy.

6. VCE Leads a Response to a Regulatory Proceeding. For high priority issues, VCE may take the lead in a regulatory filing, inviting CalCCA and other CCAs to join the filing. An example was the recent proceeding related to expanding the Dynamic Pricing Pilot Program (AgFIT).

7. Other Regulatory-Related Activities. These activities may include proceedings or actions at CAISO, the Air Resources Board, Federal Energy Regulatory Commission (FERC) or other regulatory agencies that may have direct or indirect impacts on VCE or the CCA community.

Proposed Future VCE Regulatory Engagement

In 2025, VCE will engage in the regulatory process in the following way.

- Continue to participate with CalCCA and other CCAs, as described in items 1-7 above.
- Depending upon staff and financial resources available, identify and participate in high priority regulatory proceedings that may have significant impact on VCE’s autonomy, governance, rate setting authority, mission and strategic plan. The proceedings may include, but are not limited to: slice of day RA reform, RA benchmarking, dynamic pricing and other new critical issues that may arise in 2025 or in future years.

VALLEY CLEAN ENERGY ALLIANCE
Staff Report - Item 8

TO: Community Advisory Committee

FROM: Mitch Sears, Executive Officer
 Rebecca Kuczynski, Director of Customer Care and Marketing
 Sierra Huffman, Program and Community Engagement Analyst

SUBJECT: Review and Recommend Participation in the Hourly Flex Pricing (HFP) Pilot Programs

DATE: October 24, 2024

RECOMMENDATION

Staff requests that the CAC review and recommend participation in the Hourly Flex Pricing (HFP) Pilot Programs.

BACKGROUND

The Hourly Flex Pricing (HFP) Pilot Programs, also known as Real-Time Pricing, consist of 2 sets of pilots, all with a “dynamic rate¹” rate design model.

1. Hourly Flex Pricing (a.k.a. Expanded Agricultural Flexible Irrigation Technology, or AgFIT, Pilots)
 - a. Agricultural (“Expanded Pilot 1”)
 - b. Residential and Non-Residential (Expanded Pilot #2)
2. Vehicle-to-Everything (V2X) Pilots
 - a. Residential
 - b. Non-Residential

Hourly Flex Pricing (HFP) Pilots

VCE’s successful leadership administering the original AgFIT Pilot (authorized by Decision 21-12-015) led to the California Public Utilities Commission (CPUC) decision expanding the pilots in January 2024. In Decision 24-01-032, the CPUC expanded the pilots by removing the original 5MW cap, expanding the geographic eligibility beyond VCE’s service territory to PG&E’s entire service territory, and expanding eligibility beyond the ag customer class.

D.24-01-032 authorized VCE to administer Expanded Pilot #1, targeting agricultural customers for retail electric generation customers of VCE in its service area, and awarded VCE up to \$750,000 for administrative expenses related to program implementation, depending on amount of customer enrolled load. For Expanded Pilot #2, designed for residential and non-residential (non-ag) customers, the decision authorized PG&E to administer the Pilot, and

¹ Dynamic rates are rates that change price depending on the time energy is used, and the grid conditions at that time. Several factors affect the rates: weather forecasts, grid congestion, etc.

authorizes PG&E to disburse customer incentives via Automation Service Providers (ASPs), and authorizes an amount to be paid to CCAs of \$20/kW/year enrolled for participation in the pilot.

The objective of all of the HFP Pilots is to test the interest and ability of customers in VCE's service territory to respond to hourly price signals (i.e. shift load when prices are most expensive). It should be noted that program design and implementation are almost entirely limited to PG&E-approved methodologies. While VCE technically has the authority to make changes in Expanded Pilot #1 because of its administrator status, the difficulty and cost associated with the implementation timeline make it infeasible to deviate from PG&E's program design.

The Pilot presents participants with day-ahead, hourly dynamic prices (and in some cases, incentives for automation) to assist with the following goals:

- Reduce congestion on the grid (infrastructure costs), greenhouse gas (GHG) emissions.
- Improve reliability, integration of renewables.
- Facilitate greater integration, fair compensation of distributed energy resources (DERs)

The Decision states that the Pilot “provides an opportunity to assess the potential of a dynamic retail rate approach to incentivizing load shift” and that “[i]f loads do respond to the dynamic prices, then the Pilot will have achieved the intended purpose of shifting load to enhance system reliability.”² Customers can access the all HFP daily prices by going to PG&E's website here: <https://www.pge.com/en/account/rate-plans/find-your-best-rate-plan/current-hourly-flex-pricing.html>.

Objectives of VCE Participation in Hourly Flex Pricing (HFP) Pilots:

- Compliance with the CEC's Load Management Standards (LMS):
 - The CEC's LMS require CCAs to evaluate and adopt hourly marginal cost-based rates/programs by 2027. CEC Staff have indicated that VCE's participation in HFP pilots is key to maintaining LMS Standards compliance.
- To offer rate options comparable to PG&E:
 - If VCE does not participate in the HFP pilots, interested customers would need to opt out of VCE's service to receive those rates through PG&E's generation service.
- To inform future rate design: HFP rates, and performance on the rates, are key to informing VCE's decision of whether to eventually adopt hourly (non-pilot) rates, and how to otherwise comply with the Load Management Standards.
- To incentivize customer participation in dynamic rates, which can be challenging. State regulatory agencies have continued to emphasize the importance of dynamic rate design in grid reliability and affordability concerns.

Vehicle-to-Everything (V2X) Pilots:

² CPUC Decision 21-12-015, p. 91.

Senate Bill (SB) 676, which directs the California Public Utilities Commission (CPUC) to “establish strategies to maximize the use of feasible and cost-effective EV integration into the electric grid by January 1, 2030 (Bradford, 2019),” was passed in 2019. The CPUC adopted Decision 20-12-029 to meet the directives of SB 676 in 2020. However, in 2024, Vehicle-to-Grid, or Vehicle to Everything (V2X) programs remain limited in scope and scale, and consumer adoption is lagging. PG&E is launching 2 V2X pilots in October 2024, for residential and non-residential customers, and VCE staff recommends participation in both pilots.

[New bidirectional charging technology](#) allows customers to use the power in an electric vehicle’s battery, and the V2X pilots help customers access this technology to do things such as:

- Power property (home or business) temporarily in the event of an electrical outage
- Charge the vehicle when electricity is less expensive and use/discharge vehicle power when it’s more expensive (e.g. 4-9 p.m.)
- Earn additional incentives by sending electricity to the grid during times of high demand

Marketing, Education and Outreach:

VCE has been engaged with PG&E on co-marketing for all of the HFP pilot rates. VCE and PG&E have dedicated webpages for all pilots, and VCE plans to launch a social media campaign to inform customers of the HFP pilot opportunities. Additionally, some of the HFP pilots dovetail with existing VCE programs (e.g. REACT, ERRO/Electric Advisor Service), which will make cross-marketing possible.

FISCAL IMPACT

Pilot Name	Potential Fiscal Impact	Notes
HFP Pilot #1 (ag)	Net neutral	The CPUC awarded VCE up to \$745,000 for its administrative expenses for the pilot (reimbursable funds).
HFP Pilot #2 (res+comm)	Minimal (staff time)	PG&E is administering this pilot and is in charge of submitting incentives to customers (via Automation Service Providers). (partially reimbursable).
VGI residential	Minimal (staff time)	PG&E is administering this pilot and is in charge of submitting incentives to customers.
VGI non-residential	Minimal (staff time)	PG&E is administering this pilot and is in charge of submitting incentives to customers.

CONCLUSION

In conclusion, staff requests that the CAC review and recommend participation in all HFP pilots to the VCE Board of Directors.

ATTACHMENT

1. HFP Eligibility & Enrollment Details

Pilot Rate Name	Eligibility	Incentives	Pilot Duration
HFP #1, aka Expanded AgFIT Pilot #1	Ag <35 kW Low Use (AG-A1) Ag <35 kW High Use (AG-A2) Ag 35+ kW Medium Use (AG-B) Ag 35+ kW High Use (AG-C)	\$160/kW (~\$120/HP) of enrolled customer controllable load	November/December 2024 through December 31, 2027
HFP #2, aka Expanded AgFIT Pilot #2	Electric Home (E-ELEC) rate plan Home Charging (EV2-A) Business Low Use Alternative (B6) Business Medium Use (B10) Business Medium-High Use (B19) Business High Use (B20)	\$100,000 per year and an enrollment incentive of \$20/kW-year of controllable load payable to the ASP for load that the ASP has enrolled.	
VGI - Res	E-ELEC or EV2A	Incentives Per Charger Upfront + Kicker for DAC Customers: \$2,500 + \$500. Performance (up to) \$2,175	Until funds are exhausted or December 31, 2027
VGI - Non-Res	Small Business – B6 Medium Business – B10 Large – B19 or B20 Business Electric Vehicle – BEV-1 or BEV-2	EVSE <50 kW \$2,500 + \$500. Performance (up to) \$3,625 EVSE >=50 kW \$4,500 + \$500 \$5,000	

Dual participation in all Hourly Flex Pricing pilots and the following programs is prohibited:

- Base Interruptible Program, Capacity Bidding Program, Demand Response Automation Mechanism Demand Response Resource Adequacy Contracts, Demand Side Grid Support
- Flex Market Pilot
- Emergency Load Reduction Program except for Subgroup A5, which is a pilot requirement
- Optional Binding Mandatory Curtailment, Scheduled Load Reduction Program
- Any supply-side Demand Response programs or event-based load-modifying programs, regardless of the Load Serving Entity

VALLEY CLEAN ENERGY ALLIANCE

Staff Report – Item 9

To: Community Advisory Committee

From: Mitch Sears, Executive Officer
Rebecca Kuczynski, Director of Customer Care and Marketing
Mary-Kathryn Rueff, Program & Community Engagement Associate Analyst

Subject: Phase 2 of the Electric Vehicle Rebate Pilot Program

Date: October 24, 2024

RECOMMENDATION

Review and recommend Board approval of Phase 2 of Valley Clean Energy’s Electric Vehicle Rebate Pilot Program.

BACKGROUND

In September 2022, VCE launched an Electric Vehicle (EV) Rebate Pilot Program to align with member jurisdictions’ transportation electrification goals and the state and national movement toward transportation electrification. VCE designed a program that stacked with existing EV rebates and incentives, providing VCE customers with additional funding opportunities.

Phase 1 provided rebates for new electric vehicles with proof that the customer received a rebate from the California Vehicle Rebate Project (CVRP). The program was very successful, with 10 low-income rebates and 31 standard rebates disbursed. VCE received positive feedback from participating customers, and at least one previously opted-out customer returned to VCE to qualify for the rebate. In May 2023, the Board extended Phase 1 funding by \$20,000 and approved the reallocation of an additional unused \$20,000 allotted to program administration for rebates. This funding was exhausted within two months, demonstrating a growing demand for EV Rebates among VCE customers.

In August 2023, the Community Advisory Committee (CAC) provided feedback on and recommended Board approval of Phase 2 of the EV Rebate Pilot Program. The staff proposal was developed based on the performance of Phase 1 and feedback from the CAC’s Programs and Outreach Task Group (POTG). Staff also integrated feedback from a survey on EV Program Design that received nearly 550 completed responses as of September 1, 2023. Shortly before the Board was able to review phase 2, the CVRP program temporarily suspended its rebates and no new applicants have been accepted since November 2023. A waiting list of VCE applicants were previously informed they would be first to determine rebate eligibility should phase 2 be approved by VCE’s Board, and staff will prioritize applications from this waiting list

before considering new, Phase 2, applicants. Since VCE relied on the CVRP EV purchase and income verification to approve its rebate recipients' eligibility, phase 2 was delayed until there was sufficient staff time to implement an alternative program design.

PHASE 2 PROGRAM DESIGN

Phase 2 includes three components:

1. Incentives for vehicle purchase
2. Incentives for at-home charging systems
 - a. Bonus for VGI-capable charging equipment
3. Incentives for panel upgrades

Vehicle Incentives

Staff recommends adjustment of the amounts of the EV Rebates in Phase 2, while continuing to provide a larger incentive for low-income customers.¹ Staff believes that the lower amounts will still provide adequate incentives while providing a greater number of overall rebates to VCE customers. Due to the continuous growth of the EV Rebate Program Waitlist (55+ customers), staff recommends adjusting the rebate amounts for the standard battery electric vehicle (BEV) and plug-in hybrid to \$1,000.

Charging System Incentives

According to the US Department of Energy, 80% of EV charging is done at home.² Without incentives for charging, the transition to an electric vehicle can seem out of reach for many customers. Staff recommends providing incentives for in-home residential charging installations and panel upgrades in Phase 2. Customers would be able to stack the incentives for charging and panel upgrades because the need for panel upgrades can sometimes stall the charger installation process. VCE customers would be eligible for charging incentives, as well as panel upgrades, even if they do not apply for EV Rebates. Charging availability in multi-family housing is very important to incentivize, as EVs are sometimes inaccessible for customers who do not own their home or have easy access to charging.

Bidirectional Charging Bonus

When phase 2 of this pilot was reviewed by the CAC in 2023, the importance of bidirectional charging was emphasized. Bidirectional charging is charging equipment that is capable of using energy from the grid, but also can put energy back on the grid or power a customer's home or business in peak (expensive) times or in times when there is a power shutoff. Since the CAC's 2023 review, VCE launched a CEC-funded electric tractor charging incentive program with bidirectional charging capability (REACT) and is planning to participate in the upcoming PG&E-administered Vehicle-to-Grid pilots, also with bidirectional charging capability. However, the technology is still somewhat new, is not widely adopted by customers, and could benefit from additional incentives. To this end, staff proposes a \$500 bidirectional charging bonus rebate be

¹ Low-income customers are customers that are enrolled in the CARE (California Alternate Rates for Energy) or FERA (Family Electric Rate assistance) programs. Income eligibility requirements here:

<https://www.cpuc.ca.gov/industries-and-topics/electrical-energy/electric-costs/care-fera-program>

² <https://www.nrel.gov/docs/fy21osti/78540.pdf>

given to customers that install bidirectional charging equipment and agree to participate in one of the dynamic rate pilots (e.g. Hourly Flex Pricing, VGI, etc.)

Proposed incentive amounts are as follows:

Proposed Incentive	Proposed Amount	Proposed Budget
EV Rebates	\$2,000 (low-income); \$1,000 (standard)	\$120,000
VGI Bonus with HFP Participation	\$500	
In-home residential charging	\$500	\$40,000
In-home panel upgrades	\$500	
Multi-family housing charging	\$3,000 each, up to \$21,000/property	\$100,000
Program Admin	---	\$20,000
Program contingency	---	\$20,000
Total	---	\$300,000

Customer Eligibility

Staff recommends working with a third party to certify income eligibility, as well as potentially certifying the purchase of vehicles or installation of panel upgrades. This could save staff time as well as minimize any liability that may result from retaining confidential customer information such as income.

If Board approval were given for Phase 2 implementation, the terms and conditions from Phase 1 would be modified to clarify:

- Further clarify eligibility criteria and timing among the various incentives
- Diverse geographical distribution of multi-family charging incentives
- Efficient administrative process for customers and staff
- Security of confidential customer information

FINANCIAL IMPACT

Total proposed Phase 2 program budget is \$300,000. Should demand for rebates be high, staff has reserved \$20,000 in the budget for additional as-needed consultant support. That amount would be reallocated to rebates should staff not need the support. As with Phase 1, 25% of EV rebate funds (\$30,000) would be reserved for income-qualified applicants. If these reserved funds were not exhausted 6 months after Phase 2 launch, the funds would be released for standard applications.

CONCLUSION

Staff is asking the CAC to recommend that the Board approve Phase 2 of Valley Clean Energy's Electric Vehicle Rebate Pilot Program.

Attachment

1. Phase 2 - EV Rebates Program Design/Implementation Form Draft



Program Preliminary Design/Implementation Form

Program Concept: Phase 2 - Electric Vehicle (EV) Rebates Pilot

Date: 10/24/24

Staff Resources and Support:

Assigned Program Managers: Rebecca Kuczynski, Mary-Kathryn Rueff
 Programs and Outreach Task Group members: David Springer, Keith Taylor
 Consultant names: (potentially; still TBD) SMUD, Jim Parks

Scope: Continue to disburse rebates for Electric Vehicles, add incentives for charging infrastructure, VGI charging capability and electrical panel upgrades for qualifying customers until allocated program funds are exhausted. Income-qualified customers are eligible for higher rebates.

Timing: Announce phase 2 program roll-out after Board approval in Fall 2024. Begin phase 2 of program implementation in January/February 2025 (pending Board approval). Begin providing rebates at the start of implementation, and close rebate application process when funds are provisionally allocated, and before funds are exhausted.

Program Design Criteria Evaluation:

	Criteria 1	Criteria 2	Criteria 3
Criteria Type	<u>Availability of Funds</u>	<u>Staff Time</u>	<u>Strategic Plan Alignment</u>
Reasoning for Program Score	Scored high; we have internal funds set aside for such programs and have used few funds due to most programs in 2023-2024 receiving reimbursable (grant) funds	Scored high with third party assistance	Scored medium to high on strategic plan alignment: <u>Reduces GHG Emissions</u> Higher penetration of EVs in Yolo County would lead to less emissions from transportation. Incentivizing bidirectional charging is innovative and could help market penetration <u>Customer Satisfaction</u> Addresses an issue of importance to customers as stated in a customer survey <u>Addresses Environmental Justice</u> Addresses the needs of the underserved, underprivileged and/or lower-income customers by making EVs more accessible <u>Regulatory & Legislative Goals Alignment</u> Aligns with state goals of increasing penetration of EVs in CA <u>Strategic Partnerships</u> Level of collaboration with local organizations: we could potentially work with California Air Resources Board, EV dealers, Yolo-Solano Air Quality Management District, low-income communities, community-based organizations, and additional stakeholders



Program Metrics and Goals:

Metrics: The total number of EVs purchased utilizing VCE’s rebate program; number of EVs purchased and total dollars provided to low-income qualified applicants; number of charging incentives provided.

Goals:

- 50 EVs incentivized, including 10 income-qualified recipients
- 30 residential charging installations, including 10 panel upgrades
- 20 multi-family charging installations

Proposed Programs Budget:

Resource	Source	Proposed Budget
Rebates and Incentives (Bonuses)	Programs Budget	\$260,000
Program Admin & Support	Programs Budget	\$20,000
Program Contingency	Programs Budget	\$20,000
	Total	\$300,000

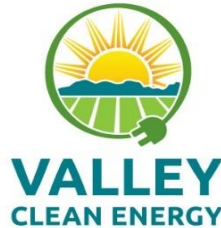
Budget details:

\$2,000 rebate for new or leased Battery Electric Vehicles (BEV) or Plug-In Hybrid Electric Vehicles (PHEV) for income-qualified customers. \$1,000 for standard applicants (not low-income) for new or leased Battery Electric Vehicles (BEV) or Plug-In Hybrid Electric Vehicles (PHEV). \$500 bonus incentive for bidirectional charging capable charging equipment. \$500 incentive for in-home electrical panel upgrades. \$3,000 for multi-family charging installation (up to \$21,000 per property). \$20,000 for third-party program administration, and \$20,000 contingency for program admin (both of which can be reallocated to rebates if not used).

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Organizational Goals Addressed:

Alignment with VCE's Strategic Plan? Yes

- **Goal 3.** Prioritize VCE's community benefits and increase customer satisfaction and retention and;
 - 3.2 **Objective:** *Develop programs and initiatives to better support community goals, including supporting member agency achievement of energy-sector emissions reduction targets.*
 - 3.5 **Objective:** *Develop customer programs and initiatives that prioritize decarbonization, community resiliency and customer savings.*

Phase 2 Program Eligibility:

1. For residential customers:
 - a. Must be a Yolo County resident and an existing customer of Valley Clean Energy; one vehicle rebate per household. Vehicle rebate may be combined with all charging and panel upgrade rebates.
 - i. Please note that for all charging and panel upgrade incentives, the customer need not qualify for the VCE Electric Vehicle rebate to be eligible.
 - b. Must apply and be approved by Valley Clean Energy.
 - c. Low-income eligibility requirements must be verified.
 - d. Purchase an eligible vehicle:
 - i. New or leased EV
 1. Not all EV models are eligible
 2. Includes a luxury vehicle cap, currently set at \$45,000
 - e. Must be a plug-in hybrid or battery-powered EV
2. For non-residential customers:
 - a. Must be a Yolo County housing development and an existing customer of Valley Clean Energy; up to seven charger rebates per household (\$21,000 per property). Non-residential charging rebate may not be combined with residential charging and/or panel upgrade rebates.

Application Process:

Applications will be processed on a first-come, first-served basis until the budget is exhausted. As with Phase 1, 25% of rebate funds would be reserved for income-qualified applicants. If these reserved funds were not exhausted (or "on hold") 6 months after program launch, the funds are released for standard applications. Customer applications will be available on VCE website in both English and Spanish. Delivery by email is preferred but applications will also be accepted by mail, fax, or drop-off.

Valley Clean Energy or a contracted 3rd party will provide application support to our interested customers, as well as help them find information on and apply for additional EV rebates. We encourage all applicants, especially low-income, to apply for additional rebate programs.



Dispersal of funds:

VCE will write a check using the applicant's information.

Marketing, Education and Outreach (ME+O) Strategy:

Until Phase 1 waitlist is exhausted, no additional ME+O is recommended. Once the waitlist is cleared and EV Rebate funds remain, strategy could be as follows: promote on social media, website, and evaluate cross-promotion with aligned organizations (e.g. RISE, Inc., Mutual Housing, Grid Alternatives, Davis Electric Vehicle Associations). Potential to initiate targeted mail and/or email campaigns, print or radio advertisement campaigns, as well as create marketing materials for use in car dealerships.

Board, CAC, POTG Input:

The Programs and Outreach Task Group (POTG) has played a fundamental role in the development of this rebate pilot from its conception in early 2021.

Next Steps: Seek Board approval, formalize budget; develop full list of eligibility criteria and terms & conditions; refine ME+O Strategy; implement program Phase 2.

**VALLEY CLEAN ENERGY ALLIANCE
COMMUNITY ADVISORY COMMITTEE**

Staff Report – Item 10

TO: Community Advisory Committee
FROM: Alisa Lembke, Board Clerk/Administrative Analyst
SUBJECT: Review of 2024 Long Range Calendar meeting topics
DATE: October 24, 2024

Please find attached the 2024 Board and Community Advisory Committee (CAC) Long Range Calendar, which includes CAC meeting proposed topics located at the bottom.

At any time, if you have an item that you would like added, please send an email to Chief Operating Officer Gordon Samuel, Board Clerk Alisa Lembke, CAC Chair and Vice Chair for consideration.

Please note that the CAC's November and December 2024 meeting dates are as follows:

- November 21, 2024 (3rd Thursday) – City of *Woodland* Council Chambers
- December 19, 2024 (3rd Thursday) – City of Davis Conference Room (inside Community Chambers building)

Attachment:

1. 2024 Board and CAC Long Range Calendar

VALLEY CLEAN ENERGY
2024 Meeting Dates and Proposed Topics
Board and Community Advisory Committee (CAC)
(Note: Meeting locations and Topics are subject to change)

MEETING DATE		TOPICS	ACTION
January 11, 2024	Board (Woodland)	<ul style="list-style-type: none"> Oaths of Office for Board Members [new Members(s) only] Election of Officers for 2024 (Annual) 2023 Year End Review: Customer Care and Marketing Customer Participation Update 	<ul style="list-style-type: none"> Action Nominations Information Information
January 25, 2024	Advisory Committee (Woodland)	<ul style="list-style-type: none"> Customer Participation Update Brown Act & Social Media Platforms Review CAC Task Group “Charges” AgFIT (Agriculture Flexible Irrigation Technology) Pilot Program – How it works 2024 Budgets and Rates 	<ul style="list-style-type: none"> Information Information Discussion/Action Information Information
February 8, 2024 CANCELLED	Board (Davis)	<ul style="list-style-type: none"> MEETING CANCELLED 	
February 22, 2024	Advisory Committee (Davis)	<ul style="list-style-type: none"> Strategic Plan Update (Annual) Electrification Retrofit Rebate Outreach (ERRO) / Concierge Service (received public comment, tabled item) Resource Adequacy – Slice of Day 	<ul style="list-style-type: none"> Information Discussion/Action Information
March 14, 2024 CANCELLED	Board (Woodland)	<ul style="list-style-type: none"> Cancelled due to a lack of quorum 	
March 28, 2024	Advisory Committee (Woodland)	<ul style="list-style-type: none"> Electrification Retrofit Rebate Outreach (ERRO) / Concierge Service 2023 Net Margin Allocation BioMAT Program 	<ul style="list-style-type: none"> Discussion/Action Discussion Information
April 11, 2024	Board (Davis)	<ul style="list-style-type: none"> Strategic Plan Update (Annual) Receive Enterprise Risk Management Report (Bi-Annual) Customer Participation update (1st Quarter 2024) Update to VCE Conflict of Interest Code 	<ul style="list-style-type: none"> Information Information Information Action

		<ul style="list-style-type: none"> • Calendar Year 2023 Audited Financial Statements (James Marta & Co.) • 2023 Net Margin Allocation • ERRO/Concierge Service 	<ul style="list-style-type: none"> • Action • Discussion/Action • Discussion/Action
April 16 – 18, 2024	CalCCA Annual Conference San Jose	VCE Staff and some Board and CAC members attending	
April 25, 2024	Advisory Committee (Davis)	• NO MEETING	•
May 9, 2024	Board (Woodland)	<ul style="list-style-type: none"> • Update on SACOG Grant – Electrify Yolo • Resource Adequacy “Slice-of-Day” • Load Management Standards Plan • Recap of CalCCA April 2024 Annual Conference 	<ul style="list-style-type: none"> • Information • Information • Discussion/Action • Information
May 23, 2024	Advisory Committee (Yolo County Community Services Dept., Cache Creek Room, Woodland)	<ul style="list-style-type: none"> • Load Management Standards • Customer Participation update (1st Quarter 2024) • Reserves Policy / Dividend Program update • BioMAT Program 	<ul style="list-style-type: none"> • Information • Information • Discussion/Action • Discussion/Action
June 13, 2024	Board (Davis)	<ul style="list-style-type: none"> • Re/Appointment of Members to Community Advisory Committee (Annual) • Mid-Year 2024 Financial Update • Legislative update provided by Pacific Policy Group 	<ul style="list-style-type: none"> • Action • Information • Information
June 27, 2024	Advisory Committee (Davis)	• Power Procurement / Renewable Portfolio Standard Update	• Information
July 11, 2024	Board UC Davis – CA Lighting Technology Center, Davis	<ul style="list-style-type: none"> • Status of SACOG Grant – Electrify Yolo • Customer Participation Update (2nd Quarter 2024) • Resource Adequacy “Slice of Day” update • Updated VCE Financial Reserve Policy and Dividend Program Guidelines 	<ul style="list-style-type: none"> • Information/Discussion/Action • Information • Information/Discussion • Action
July 25, 2024	Advisory Committee	• NO MEETING*	

*No meeting unless an urgent matter needs to be addressed

	(Woodland)		
August 8, 2024	Board (Davis)	<ul style="list-style-type: none"> • NO MEETING* 	
August 22, 2024	Advisory Committee (Davis)	<ul style="list-style-type: none"> • Customer Participation Update (2nd Quarter 2024) • Outreach and Marketing Plan update 	<ul style="list-style-type: none"> • Information • Discussion/Action
September 12, 2024	Board (Woodland)	<ul style="list-style-type: none"> • Certification of 2023 Power Content Label (Annual) • Enterprise Risk Management Update (Bi-annual) • Treasurer’s report • Outreach and Marketing Plan update 	<ul style="list-style-type: none"> • Action • Information • Information • Discussion/Action
September 26, 2024 CANCELLED	Advisory Committee (Woodland)	<ul style="list-style-type: none"> • MEETING CANCELLED DUE TO LACK OF AGENDA ITEMS 	<ul style="list-style-type: none"> • Information
October 10, 2024 Scheduled to begin at 4 p.m.	Board (Davis)	<ul style="list-style-type: none"> • Update on SACOG Grant – Electrify Yolo • 2024 Operating Budget Update and 2025 preliminary Operating Budget • Customer Participation Update (3rd Quarter 2024) • Legislative End of Session Update 	<ul style="list-style-type: none"> • Information • Information • Information • Information
October 24, 2024	Advisory Committee (Davis)	<ul style="list-style-type: none"> • Customer Participation Update (3rd Quarter 2024) • Legislative End of Session Update • Draft 2025 Legislative and Regulatory Platform • Electric Vehicle Rebate Program (Phase 2) (placeholder) • Recommend participation in Hourly Flex Pricing Pilots AgFIT and Vehicle to Grid Integration 	<ul style="list-style-type: none"> • Information • Information • Discussion/Action • Discussion/Action • Discussion/Action
November 14, 2024	Board (Woodland)	<ul style="list-style-type: none"> • 2025 Operating Budget Update • 2025 Legislative and Regulatory Platform • Certification of 2023 Power Content Label • Electric Vehicle Rebate Program (Phase 2) (placeholder) • Participation in Hourly Flex Pricing Pilots AgFIT and Vehicle to Grid Integration 	<ul style="list-style-type: none"> • Information/Discussion • Discussion/Action • Action • Discussion/Action • Action
November 28, 2024 November 21, 2024 (rescheduled to November 21 due to Thanksgiving holiday on Nov. 28th)	Advisory Committee (Woodland)	<ul style="list-style-type: none"> • GHG Free Attributes • 2025 Budget Update/Preview • Review and finalize CAC Task Group Year-end Reports • Receive Board Staff Report on 2023 Power Content Label (PCL) Certification and 2023 PCL Outreach (placeholder) 	<ul style="list-style-type: none"> • Discussion/Action • Information • Discussion/Action • Information

*No meeting unless an urgent matter needs to be addressed

December 12, 2024	Board (Davis)	<ul style="list-style-type: none"> • Approve 2025 Operating Budget (Annual) and 2025 Customer Rates • GHG Free Attributes • Receive VCE Grant/Program activity summary • Receive CAC Year-end Task Group Reports 	<ul style="list-style-type: none"> • Discussion/Action • Action • Information • Information
December 26, 2023 December 19, 2024 (rescheduled to December 19 due to Christmas holiday on Dec. 25 th)	Advisory Committee (Davis)	<ul style="list-style-type: none"> • 2025 CAC Task Group(s) formation (Annual) • Power Procurement / Renewable Portfolio Standard Update • Election of Officers for 2025 (Annual) 	<ul style="list-style-type: none"> • Discussion/Action • Information • Information • Nominations
January 9, 2025	Board (Woodland)	<ul style="list-style-type: none"> • Oaths of Office for Board Members (Annual - new Members only) • Election of Officers for 2025 (Annual) • Customer Participation Update (4th Quarter 2024) • 2024 Year in review: Customer Care & Marketing 	<ul style="list-style-type: none"> • Action • Nominations • Information • Information
January 23, 2025	Advisory Committee (Woodland)	<ul style="list-style-type: none"> • Rates/Budget 2025 Update • Customer Participation Update (4th Quarter 2024) • Review 2025 Task Group “Charges” 	<ul style="list-style-type: none"> • Information • Information • Discuss/Action

PLEASE NOTE: April 28-30, 2025: CalCCA Annual Conference in Irvine, California/More information will be provided as received

CAC PROPOSED FUTURE TOPICS Topics and Discussion dates may change as needed	<u>ESTIMATED MEETING DATE(S)</u>
Electric Vehicle Rebate Program – Phase 2	Oct. 2024 (Board in Nov. 2024) placeholders
Inflation Reduction Act (IRA) opportunities	TBD
Regionalization (Information)	TBD
Self Generation Incentive Program (SGIP)	TBD
Agri-voltaics (for information only)	TBD
Status of Net Billing Tariff (NBT)/Solar Billing Plan (SBP) (as needed)	
Legislative Items (as needed)	

*No meeting unless an urgent matter needs to be addressed