

**VALLEY CLEAN ENERGY ALLIANCE
COMMUNITY ADVISORY COMMITTEE**

Staff Report – Agenda Item 9

TO: VCE Community Advisory Committee

FROM: Mitch Sears, Interim General Manager
Alisa Lembke, Board Clerk/Administrative Analyst

SUBJECT: Review and Discuss Updated CAC Charge, Year Two Activities and Topics, CAC Work Plan Priorities, and possible 2019 Task Groups and Advisory Process Improvements

DATE: December 3, 2018

At the Board's November 15, 2018 meeting, they received the CAC's First Year Progress Report, which included Year Two (Operation Phase) suggested activities and topics and approved the updated and revised CAC Charge. Attached are the First Year Progress Report (excluding its attachments) and approved CAC Charge.

The purpose of this report is to assist in the Committee's discussion of goals and objectives for the upcoming calendar year, including the need to possibly create new Task Groups and/or improve the effectiveness of the CAC. The following additional items are provided:

1. VCEA Integrated Resource Plan – Listing of Possible Local Resource Related Action Plan Activities
2. 2019 VCE Calendar

Attachments:

- First Year Progress Report (excluding its attachments)
- Updated CAC Charge
- VCEA Integrated Resource Plan – Listing of Possible Local Resource Related Action Plan Activities
- 2019 VCE Calendar

Valley Clean Energy Alliance
Community Advisory Committee
Updated Charge

Consistent with the policy adopted by the Valley Clean Energy Alliance (VCEA) Board of Directors, the VCEA Community Advisory Committee (CAC) adopts the Charge to:

- Advise the VCEA Board of Directors on VCEA's general policy and operational objectives, including portfolio mix and objectives, technical, market, program and policy areas, strategic objectives and strategies to reduce carbon emissions, accelerate development of local resources and promote energy resilience.
- Assist in the development of public information materials related to customer energy investments and choices offered by VCEA, PG&E and third parties.
- Collaborate with VCEA staff and consultants on community outreach to and liaison with member communities;
- Collaborate with VCEA staff on monitoring legislative and regulatory activities related to Community Choice Energy issues.

In order to achieve the goals and mission of VCEA, the CAC will develop, periodically review and update a workplan for the short and longer terms. The Committee will monitor organizational performance toward fulfillment of the VCEA Board of Director's Vision Statement and may recommend policy changes to further the VCEA vision. The CAC will also engage with VCEA, Staff and consultants through its task groups, and evaluate, and make recommendations on select items at the request of the Board or Interim General Manager's request or in consultation with the Interim General Manager.

The Community Advisory Committee will periodically review this charge and make recommendations for changes to the Board of Directors in order to reflect new issues, opportunities and challenges impacting the VCEA.

Adopted: November 15, 2018

**Valley Clean Energy Alliance
Community Advisory Committee
Progress Report: First Year, Launch Phase
September 2017 – August 2018**

Introduction

The Community Advisory Committee (CAC) of the Valley Clean Energy Alliance (VCEA) held its first meeting on August 22, 2017. This report summarizes the main activities and issues addressed during its first year. Further, the report makes suggestions for the Board of Directors to consider regarding topics the CAC thinks appropriate to address in the coming year.

During the first year (September 2017-August 2018), the CAC Members were:

Davis: Gerry Braun (Chair), Yvonne Hunter, Lorenzo Kristov
Woodland: Mark Aulman, Tom Flynn, Christine Shewmaker (Vice Chair)
Yolo County: Marsha Baird (Secretary), Amanda Beck (September-December 2017), David Springer

Board Charge to the CAC

- Advise the VCEA Board of Directors on VCEA's general policy and operational objectives, including portfolio mix and objectives, as well as technical, market, program and policy areas;
- Collaborate with VCEA staff and consultants with community outreach to and liaison with member communities;
- Provide a public forum to inform, advise and consult through community discussions on energy related issues and a wide variety of strategies to reduce carbon emissions; and
- Collaborate with VCEA staff with monitoring legislative and regulatory activities related to Community Choice Energy issues.

Year One (Launch Phase) - Main Activities and Issues Addressed

1. Provided input and recommendations to the Board on critical issues facing VCEA during the launch phase, including:
 - a. Power mix targets and rates;
 - b. Greenhouse gas (GHG) emissions, carbon footprint, renewable content of the portfolio;
 - c. Definition of supply categories, e.g. local supply;
 - d. Procurement policies and options;
 - e. Integrated Resource Plan;
 - f. Net Energy Metering (NEM) enrollment and net generation valuation policy (initial and revised);
 - g. Staffing plan;
 - h. Reserve Policy, Customer and Data Policies, Enterprise Risk Policy, and
 - i. Marketing and Communications Plan.
2. Developed a near and long-term Vision Statement for VCE which was adopted by the Board.
3. Created three task groups to consider relevant launch phase topics in detail and make recommendations to the full CAC. These were: Outreach/Marketing, Legislative/Regulatory and Energy. Summary reports from each task group are provided in the Appendix.
4. Supported Staff efforts in the area of public communication and outreach by staffing booths, giving presentations, facilitating public forums, and reviewing website and outbound communications.
5. Provided recommendations to the Board on positions on legislation in the 2018 legislative year.
6. Developed and implemented a process to inform the Board of the Committee's recommendations through a written summary included in each Board packet.

Valley Clean Energy Alliance
Community Advisory Committee
Progress Report: First Year, Launch Phase
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Year Two (Operational Phase) - Suggested Activities and Topics (not in order of priority)

1. Continue to provide advice to Board and support to Staff on key issues in the areas of Energy (portfolio mix and procurement), Legislative/Regulatory, and Outreach/Marketing.
2. Review and revise CAC Charge and Workplan to address long term vision elements. Consider having a Strategic Planning Retreat for Board, Staff and CAC.
3. Continue to ensure that CAC votes and recommendation are shared with the Board through summaries in the Board meeting packets. Increase the involvement in planning CAC agendas.
4. Improve process for reviewing legislation and providing recommendations to Staff and Board. Determine appropriate level of engagement with CalCCA and work to implement. Evaluate what is the appropriate role of the CAC related to regulatory issues.
5. Support development of goals and plans for outreach, marketing and communications with customers, including where appropriate, collaborating with the marketing and outreach consulting agency. Consider holding one or more workshops during Year Two to gather community input, provide responses to questions and explain VCEA programs to the broader community.
6. Encourage and inform public discourse regarding the need and urgency to address climate concerns.
7. Topics that CAC expects to have capacity to agendaize and address, subject to Staff agreement and Board direction:
 - a. Staffing to address near and long-term vision elements.
 - b. Advice regarding organizational strengths, weaknesses, opportunities and threats.
 - c. Strategies to address Vision Statement goals.
 - d. Review of business plans, planning information and financial pro formas.
 - e. Expansion of current Integrated Resource Plan to address local resource development targets and programs.
 - f. Adjustments in strategic targets related to GHG emissions, carbon footprint and renewable supply portfolio mix consistent with providing “Cost Competitive Clean Energy”.
 - g. Strategies for increased customer loyalty through locally important options and programs PG&E does not offer.
 - h. More integrative and comprehensive NEM policy that recognizes customer generation as a local resource.
 - i. Robust strategies that account for a range of business environment scenarios and supply cost contingencies.
 - j. The importance of VCEA’s climate action role.

Appendix

1. VCE Vision Statement
2. Task Group Summaries
 - a. Energy
 - b. Legislative/Regulatory
 - c. Outreach/Marketing
3. CAC Recommendations (motions) to the Board

VCEA Integrated Resource Plan

Listing of Possible Local Resource Related Action Plan Activities

Priority	Title	Description
	Five-year Business Plan	<ol style="list-style-type: none">1. Five year income statement, cash flow and reserve forecasts, balance sheet.2. Planned new product offerings and related revenue targets, e.g. EV charging product.
	Green Metrics	<ol style="list-style-type: none">1. Review PG&E Green Comms information for member jurisdictions.2. Summarize strategic implications of key individual jurisdiction trends.3. First annual report summarizing actual vs. forecasted outcomes
	Local Economic Impacts	<ol style="list-style-type: none">1. Review San Jose area CCA economic impact analysis2. Determine valid methodology for evaluating economic benefits of local clean energy resource deployment in VCEA jurisdictions.3. Recommend targets for balancing out of service area resources and in-service area resources.
	Solar Plus Storage	<ol style="list-style-type: none">1. Identify cost forecasts for on-site, community and utility-scale solar and battery storage.2. Evaluate and determine best long-term mix of storage coupled and stand-alone storage for on-site, in-service area and outside service area deployment.

VCEA Integrated Resource Plan

Listing of Possible Local Resource Related Action Plan Activities

Priority	Title	Description
	Electrification	<ol style="list-style-type: none">1. Evaluate the economic implications of alternative heating end use decarbonization scenarios.
	Electric Vehicles	<ol style="list-style-type: none">1. Determine impacts of EV deployment in the VCEA service territory.2. Evaluate related early related demand response uses.3. Evaluate future potential load leveling and energy security uses.4. Evaluate EV charging incentive programs offered by other CCAs, e.g. SCP.
	Community Solar	<ol style="list-style-type: none">1. identify inventory of potential sites in the service area, including and esp. brownfield sites.2. Consider possible pilot program or project for Davis rental and multi-family customers.3. Evaluate longer term program design options.
	Net Zero	<ol style="list-style-type: none">1. Evaluate the impacts of new housing developments under the new state standard for net zero electricity.2. Determine rate options consistent with equitable cost recovery and expected timing of net supply and net usage.

VCEA Integrated Resource Plan

Listing of Possible Local Resource Related Action Plan Activities

Priority	Title	Description
	Efficiency/Other Customer-facing Programs	<ol style="list-style-type: none">1. Review programs offered by PG&E and other CCAs.2. Identify best fits for VCEA jurisdictions.
	R&D	<ol style="list-style-type: none">1. Create initial list of state and Federal programs and pending grant opportunities.
	Local Clean Energy Businesses	<ol style="list-style-type: none">1. Create a list of clean energy businesses operating in the service territory for possible use in responding to customer inquiries.
	Integrated Energy Analysis	<ol style="list-style-type: none">1. Review (and update?) DavisFREE integrated energy analysis and main report.2. Determine future analysis needs for other jurisdictions.
	Climate Action	<ol style="list-style-type: none">1. Develop an outline for energy sections of VCEA jurisdiction CAAPs2. Convene meeting to discuss CAAPs with jurisdictions and possibly UC Davis.
	PG&E Coordination	<ol style="list-style-type: none">1. Recommend priorities for VCEA and member jurisdiction engagement with PG&E.
	Demand Forecasts	<ol style="list-style-type: none">1. Initiate demand forecasting specific to member jurisdictions.
	Environmental Standards	<ol style="list-style-type: none">1. Recommend environmental guidelines for projects supplying electricity to VCEA.

VALLEY CLEAN ENERGY
2019 Meeting Dates and Topics – Board and Community Advisory Committee

MEETING DATE		TOPICS	ACTION
December 31, 2018 HOLIDAY CANCELLED	Advisory Committee WOODLAND	•	•
January 10, 2019	Board WOODLAND	•	•
February 4, 2019	Advisory Committee DAVIS	•	•
February 14, 2019	Board DAVIS	•	•
March 4, 2019	Advisory Committee WOODLAND	•	•
March 14, 2019	Board WOODLAND	•	•
April 1, 2019	Advisory Committee DAVIS	•	•
April 11, 2019	Board DAVIS	•	•
April 29, 2019	Advisory Committee WOODLAND	•	•
May 9, 2019	Board WOODLAND	•	•
June 3, 2019	Advisory Committee DAVIS	•	•

June 13, 2019	Board DAVIS	•	•
July 1, 2019	Advisory Committee WOODLAND	•	•
July 11, 2019	Board WOODLAND	•	•
July 29, 2019	Advisory Committee DAVIS	•	•
August 8, 2019	Board DAVIS	•	•
September 2, 2019 HOLIDAY	Advisory Committee WOODLAND	• Need to reschedule	•
September 12, 2019	Board WOODLAND	•	•
September 30, 2019	Advisory Committee DAVIS	•	•
October 10, 2019	Board DAVIS	•	•
November 4, 2019	Advisory Committee WOODLAND	• Need to find different location to meet	•
November 14, 2019	Board WOODLAND	•	•
December 2, 2019	Advisory Committee DAVIS	•	•
December 12, 2019	Board DAVIS	•	•