

**VALLEY CLEAN ENERGY ALLIANCE  
COMMUNITY ADVISORY COMMITTEE**

**Memorandum – Agenda Item 9**

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**TO:** VCE Community Advisory Committee

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

**SUBJECT:** VCEA/CAC Long Range Calendars, Work Plan, Local Resource Development Update and  
IRP Action Steps

**DATE:** October 1, 2018

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The purpose of the is memorandum is to transmit the following for discussion by the Committee at the October 1, 2018 meeting:

1. 2018 and 2019 Long Range Calendars
2. Listing of Possible Local Resource Related Action Plan Items

**VALLEY CLEAN ENERGY**  
**2018 Meeting Dates and Topics – Board and Community Advisory Committee**

MEETING DATE		TOPICS	ACTION
May 10, 2018	<b>Board</b> WOODLAND	<ul style="list-style-type: none"> <li>Recontracting Master Agreement</li> </ul>	<ul style="list-style-type: none"> <li>Approve</li> </ul>
June 4, 2018	<b>Advisory Committee</b> DAVIS	<ul style="list-style-type: none"> <li>Integrated Resource Plan</li> </ul>	<ul style="list-style-type: none"> <li>Informational</li> </ul>
June 1, 2018 -- LAUNCH			
June 6, 2018	<b>Board</b> DAVIS	<ul style="list-style-type: none"> <li>Integrated Resource Plan</li> </ul>	<ul style="list-style-type: none"> <li>Discussion</li> </ul>
July 2, 2018	<b>Advisory Committee</b> WOODLAND	<ul style="list-style-type: none"> <li>Integrated Resource Plan</li> </ul>	<ul style="list-style-type: none"> <li>Recommend</li> </ul>
July 12, 2018	<b>Board</b> WOODLAND	<ul style="list-style-type: none"> <li>Integrated Resource Plan</li> <li>NEM Enrollment – Postponement</li> </ul>	<ul style="list-style-type: none"> <li>Approve</li> <li>Approve</li> </ul>
July 30, 2018	<b>Advisory Committee</b> DAVIS	<ul style="list-style-type: none"> <li>NEM Policy Amendment Update</li> <li>Long Term Renewables Procurement Policy</li> </ul>	<ul style="list-style-type: none"> <li>Informational</li> <li>Recommend</li> </ul>
August 9, 2018	<b>Board</b> DAVIS	<ul style="list-style-type: none"> <li>NEM Policy Amendment Update</li> <li>Long Term Renewables Procurement Policy</li> </ul>	<ul style="list-style-type: none"> <li>Informational</li> <li>Approve</li> </ul>
August 29, 2018 (Wednesday)	<b>Advisory Committee</b> WOODLAND	<ul style="list-style-type: none"> <li>NEM Policy Amendment</li> </ul>	<ul style="list-style-type: none"> <li>Recommend</li> </ul>
Sept 13, 2018	<b>Board</b> WOODLAND	<ul style="list-style-type: none"> <li>NEM Policy Amendment</li> </ul>	<ul style="list-style-type: none"> <li>Approve</li> </ul>
October 1, 2018	<b>Advisory Committee</b>	<ul style="list-style-type: none"> <li>New Member Solicitation Process</li> </ul>	<ul style="list-style-type: none"> <li>Discussion</li> </ul>

	DAVIS		
<del>October 11, 2018</del> October 18, 2018	<b>Board</b> DAVIS	<ul style="list-style-type: none"> <li>Financial Audit</li> </ul>	•
October 29, 2018	<b>Advisory Committee</b> WOODLAND	<ul style="list-style-type: none"> <li>2019 Procurement Update</li> </ul>	•
November 8, 2018	<b>Board</b> WOODLAND	<ul style="list-style-type: none"> <li>2019 Procurement Update</li> </ul>	•
December 3, 2018	<b>Advisory Committee</b> DAVIS	<ul style="list-style-type: none"> <li></li> </ul>	•
December 13, 2018	<b>Board</b> DAVIS	<ul style="list-style-type: none"> <li></li> </ul>	•

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

MEETING DATE		TOPICS	ACTION
December 31, 2018 HOLIDAY	<b>Advisory Committee</b> WOODLAND	<ul style="list-style-type: none"> <li>• Need to reschedule</li> </ul>	•
January 10, 2019	<b>Board</b> WOODLAND	•	•
February 4, 2019	<b>Advisory Committee</b> DAVIS	•	•
February 14, 2019	<b>Board</b> DAVIS	•	•
March 4, 2019	<b>Advisory Committee</b> WOODLAND	•	•
March 14, 2019	<b>Board</b> WOODLAND	•	•
April 1, 2019	<b>Advisory Committee</b> DAVIS	•	•
April 11, 2019	<b>Board</b> DAVIS	•	•
April 29, 2019	<b>Advisory Committee</b> WOODLAND	•	•
May 9, 2019	<b>Board</b> WOODLAND	•	•
June 3, 2019	<b>Advisory Committee</b> DAVIS	•	•

June 13, 2019	<b>Board</b> DAVIS	•	•
July 1, 2019	<b>Advisory Committee</b> WOODLAND	•	•
July 11, 2019	<b>Board</b> WOODLAND	•	•
July 29, 2019	<b>Advisory Committee</b> DAVIS	•	•
August 8, 2019	<b>Board</b> DAVIS	•	•
September 2, 2019 HOLIDAY	<b>Advisory Committee</b> WOODLAND	• Need to reschedule	•
September 12, 2019	<b>Board</b> WOODLAND	•	•
September 30, 2019	<b>Advisory Committee</b> DAVIS	•	•
October 10, 2019	<b>Board</b> DAVIS	•	•
November 4, 2019	<b>Advisory Committee</b> WOODLAND	•	•
November 14, 2019	<b>Board</b> WOODLAND	•	•
December 2, 2019	<b>Advisory Committee</b> DAVIS	•	•
January 9, 2020	<b>Board</b> DAVIS	•	•

## VCEA Integrated Resource Plan

### Listing of Possible Local Resource Related Action Plan Activities

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

## VCEA Integrated Resource Plan

### Listing of Possible Local Resource Related Action Plan Activities

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

## VCEA Integrated Resource Plan

### Listing of Possible Local Resource Related Action Plan Activities

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

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