

VALLEY CLEAN ENERGY ALLIANCE

Staff Report – Item 13

TO: Valley Clean Energy Alliance Board of Directors

FROM: Mitch Sears, Interim General Manager

SUBJECT: Transmittal of Community Advisory Committee Report – April 26, 2018 meeting summary

DATE: May 10, 2018

This report transmits the Community Advisory Committee's Report regarding its April 26, 2018 meeting of their Integrated Resource Plan Workshop.

Attachment

1. CAC Report

To: VCEA Board of Directors
From: VCEA CAC
CC: Mitch Sears

Subject: May 10, 2018 CAC Update

On April 26, VCEA staff and five CAC members participated in an Integrated Resource Plan (IRP) workshop organized to consider inputs/guidance regarding:

1. Electricity demand, supply and cost;
2. Resource preferences; and
3. A three-year action plan to guide resource procurement, long term contracting and customer-facing programs.

Dr. Olof Bystrom is leading efforts to meet an August 1 CPUC IRP filing deadline. He presented slides summarizing pertinent planning assumptions and forecasts. With the help of SMUD and VCEA colleagues, he answered questions posed by CAC members and members of the public. After the presentation, Dr. Bystrom facilitated a discussion of IRP related concerns and issues.

A detailed meeting summary is available and will be discussed at the next regular CAC meeting. CAC member questions, comments and suggestions identified numerous and diverse issues, including:

1. Achieving feasible acceleration (e.g. relative to renewable and local renewable percentages) while maintaining rate stability and minimizing long term enterprise risk.
2. Consideration of both quantitative factors (e.g. cost) and “subjective” factors (e.g. rate equity, environmental stewardship, local economic costs and benefits, and long- term energy resilience). More specifically, the need for procurement criteria related to environmental impacts. (A representative of Defenders of Wildlife in attendance offered assistance in meeting this need.)
3. Establishing targets and metrics consistent with the board approved vision
4. Potential opportunities to consider member jurisdiction differences in balancing portfolio, rate and program choices.

Dr. Bystrom wrapped up the meeting by summarizing the CAC’s general guidance on some key IRP related topics, i.e.:

1. Impacts of long term climate change on demand and resource availability is not factored into the report and IRP forecast. This may be an area of future studies.
2. Energy Efficiency and Demand Management are important features of the jurisdictions’ climate action plans. Impacts are not modeled explicitly but captured in the demand forecast - more can perhaps be done on this in the future (and when cash flow for programs start to materialize).
3. Land use impact and other criteria for procurement of resources under long term contract may be an important area for CAC to provide guidance on, leading up to future solicitations for contracts.

4. Although cost is not the only factor affecting future resource supply, it is important to remain competitive with PG&E rates.