



**Silicon Valley Clean Energy Authority  
Customer Program Advisory Group Meeting**

Wednesday, May 16, 2018

11:00 am

Sunnyvale Senior Center  
Laurel Room  
550 E. Remington Drive  
Sunnyvale, CA

**MEETING MINUTES**

**Call to Order**

Board Clerk Andrea Pizano called the meeting to order at 11:04 a.m.

**Roll Call**

**Present:**

Member Gary Latshaw, City of Cupertino  
Member Tara Sreekrishnan, City of Cupertino  
Member Donald Weiden, City of Los Altos  
Member Peter Evans, Town of Los Altos Hills  
Member George Parton, Town of Los Gatos  
Member Bryan Mekechuk, City of Monte Sereno (arrived at 12:11 p.m.)  
Member Robert Brewer, City of Mountain View  
Member Sandeep Muju, City of Saratoga (arrived at 11:06 a.m.)  
Member Douglas Kunz, City of Sunnyvale  
Member Tara Martin-Milius, City of Sunnyvale  
Member James Tuleya, City of Sunnyvale  
Member Pamela Garcia, Unincorporated Santa Clara County  
Member Tristan Mecham, Unincorporated Santa Clara County

**Absent:**

Member Thomas Clavel, City of Milpitas  
Member Jeff Homan, City of Mountain View

Board Clerk Pizano noted a resignation letter was received from Member My Nguyen, City of Campbell.

**Public Comment on Matters Not Listed on the Agenda**

No speakers.

**Consent Calendar**

**1) Approve Minutes of the April 18, 2018, Customer Program Advisory Group Meeting**

MOTION: Vice Chair Martin-Milius moved and Member Garcia seconded the motion to approve the Consent Calendar.

The motion carried unanimously with Members Homan, Clavel, Mekechuk, and Muju absent.

## **Regular Calendar**

### **2) Other Program Factors Scoring**

CPAG Chair Peter Evans introduced the item and reviewed information distributed to the group regarding additional program benefits identified and estimated program costs and CO2 measurements associated with the programs. Chair Evans provided instruction for an exercise to score the additional program factors identified using a high/low, broad/narrow, or short/long ranking. Chair Evans referred to an article by Jim Bushnell of the Haas Energy Institute.

Following is a list of the factors to be scored by the group:

Scalability (high/low)  
Customer Participation (broad/narrow)  
Time to Implement (short/long)  
Time to outcomes/benefits (short/long)  
Uncertainty of outcomes/benefits (high/low)  
Cost (high/low)  
Cost of Carbon (high/low)

The group briefly discussed the Bill Explorer program, benefits of customer comparisons, and the role of the CPAG in regards to program selection.

Director of Account Services & Customer Relations Don Bray provided information regarding program funding and comments on the program briefs.

Chair Evans opened public comment.

Michael Closson, Chair of Peninsula Clean Energy's (PCE) Citizens Advisory Committee, commented he was present to learn what the SVCE CPAG is doing and explore collaboration opportunities with SVCE down the road. Closson noted PCE's current program efforts.

Chair Evans closed public comment.

The group participated in the scoring exercise and took a brief recess for lunch at 11:50 a.m.

### **3) Customer Experience Presentations**

Following a brief recess, Member Kunz provided a presentation on his experience installing a heat pump water heater and responded to member questions.

Following discussion on Item 3, Chair Evans addressed Item 5 without objection.

### **5) Input from Members' Community Outreach**

Item 5 was heard following Item 3.

Vice Chair Martin-Milius and Members Tuleya, Muju, and Mekechuk provided brief comments regarding feedback they have received from their respective communities.

At the request of Community Outreach Manager Pamela Leonard, the group heard Item 6.

#### **6) Next Steps for Report to the SVCE Board**

Chair Evans introduced the item and outlined the proposed report to the Board:

Present the prioritized list of twelve proposed programs, include the twelve program briefs, include the score sheets, include the group scoring of other factors, and include the program costs/CO2 sheet.

Director of Account Services and Customer Relations Bray responded to member questions regarding the Bay Area Air Quality Management District (BAAQMD) grant which SVCE applied for.

Members and Staff viewed a timeline diagram and discussed the CPAG's involvement in shaping future programs and providing input for the next few months until the CPAG's term concludes.

Community Outreach Manager Leonard displayed results of the exercise performed in Item 2 and the group briefly discussed the outcome. Chair Evans responded to member questions.

Following Item 6, the group addressed Item 4.

#### **4) Program Prioritization**

Item 4 was heard following Item 6.

Vice Chair Martin-Milius provided instruction to the group on a three-dot vote exercise to rank and prioritize the twelve proposed programs. Each member was allotted three dots to vote for the programs which they most valued based on the information discussed at all CPAG meetings.

Following are the results of the three-dot voting exercise:

<u>Programs</u>	<u>Votes</u>
Residential Storage – reduce duck curve impacts	4
Connected Home Devices – customer understanding and load management	0
Residential & MF EV Charging – encourage vehicle electrification	5
MF Residence Energy Efficiency – GHG and customer cost reduction	2
Safety Preparedness & Resilience with Micro Grids	0
Incentives or Rebates for Used Electric Cars and Smart Chargers	3
Electricity Bill Explorer	6
Residential Electricity Monitoring	7
Residential BE Ready Program, SF & MF Variants	6
Pilot “Mass Produced” Zero Emission Retrofit Approach	2
Electrification Process “Survivorship Curve” Analysis	0
BE Smart Residential Water and Space Heating Upgrade	4

Following the first three-dot voting exercise, members were allotted a second set of three dots for a second round of voting.

Following are the results of the second three-dot voting exercise:

<u>Programs</u>	<u>Votes</u>
Residential Storage – reduce duck curve impacts	5
Connected Home Devices – customer understanding and load management	4
Residential & MF EV Charging – encourage vehicle electrification	4
MF Residence Energy Efficiency – GHG and customer cost reduction	3
Safety Preparedness & Resilience with Micro Grids	0
Incentives or Rebates for Used Electric Cars and Smart Chargers	4
Electricity Bill Explorer	5
Residential Electricity Monitoring	3
Residential BE Ready Program, SF & MF Variants	5
Pilot “Mass Produced” Zero Emission Retrofit Approach	2
Electrification Process “Survivorship Curve” Analysis	0
BE Smart Residential Water and Space Heating Upgrade	4

**Committee/Staff Remarks and Future Agenda Items**

Chair Evans invited CPAG members to attend SVCE’s Board of Directors meeting in June.

Member Tuleya encouraged members to attend SVCE’s other open meetings and provide individual input during open comment.

Community Outreach Manager Leonard confirmed a July Board meeting as well as CPAG meetings scheduled through September.

**Adjourn**

Chair Evans adjourned the meeting at 1:06 p.m.

**Attachments**

1. Other Factors Scoring Sheet Displayed to the CPAG Group on 5/16/18
2. Post meeting Other Factors Scoring Sheet with Tally Figures

ATTEST:



SECRETARY