Silicon Valley Clean Energy
Customer Program Advisory Group Meeting
Wednesday, March 21, 2018
11:00 am
Campbell Community Center
Roosevelt Room (Q-80)
1 W Campbell Avenue
Campbell, CA

AGENDA

Call to Order

Roll Call

Public Comment on Matters Not Listed on the Agenda
The public may provide comments on any item not on the Agenda. Speakers are limited to 3 minutes each.

Consent Calendar

1) Approve Minutes of the February 21, 2018, Customer Program Advisory Group Meeting

Regular Calendar

2) Further Develop List of SVCE Candidate Programs (Discussion)
3) Seeking Community Input on Program Ideas (Discussion)

Committee/Staff Remarks and Future Agenda Items

Adjourn

svcleanenergy.org
333 W El Camino Real
Suite 290
Sunnyvale, CA 94087

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Call to Order

CPAG Chair, Peter Evans, called the meeting to order at 11:00 a.m.

Roll Call

Present:
Member My Nguyen, City of Campbell
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 Thomas Clavel, City of Milpitas
Member Bryan Mekechuk, City of Monte Sereno (arrived at 11:05 a.m.)
Member Robert Brewer, City of Mountain View
Member Sandeep Muju, City of Saratoga
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 Jeff Homan, City of Mountain View
Member Douglas Kunz, City of Sunnyvale

Public Comment on Matters Not Listed on the Agenda
No speakers.

Consent Calendar

Board Clerk Andrea Pizano announced a correction to Items 1a and 1c, to reflect the Customer Program Advisory Group meeting date of January 17.

MOTION: Member Brewer moved and Member Latshaw seconded the motion to approve the Consent Calendar.
The motion carried unanimously for Items 1a and 1c, with abstentions by Members Clavel and Tuleya on Item 1a, and Members Homan, Kunz, and Mekechuk absent.

1a) Approve Minutes of the January 17, 2018, Customer Program Advisory Group Meeting

1c) Approve Ground Rules Established at the January 17, 2018 Customer Program Advisory Group Meeting

1b) Approve Minutes of the February 10, 2018, Customer Program Advisory Group Special Meeting

The motion failed for Item 1b by the following vote:

Yes: 7 - Member Clavel
Member Evans
Member Garcia
Member Mecham
Member Nguyen
Member Parton
Member Weiden

No: 0

Abstain: 6 - Member Brewer
Member Latshaw
Member Martin-Milius
Member Muju
Member Sreekrishnan
Member Tuleya

Absent: 3 - Member Homan
Member Kunz
Member Mekechuk

Regular Calendar

2) Program Benefits

Chair Evans provided brief comments regarding the timeline for program development and presentation to SVCE’s Board of Directors, and introduced the item. Chair Evans noted the importance of identifying benefits of proposed programs; the group discussed the role of SVCE in providing cleaner electricity and reducing greenhouse gases.

CPAG members broke into three groups to further expand three program ideas that arose from the introductory activity during the first CPAG meeting in January. These were focused around customer education/awareness, beneficial electrification and residential storage.

The small groups developed a description of each potential program, SVCE’s role in that program, and program benefits.

The group reconvened at 11:51 a.m.
SVCE CEO, Girish Balachandran, introduced himself to the group and provided brief comments; CEO Balachandran responded to member questions.

As the groups shared their program ideas within these areas, the committee discussed what benefits SVCE customer programs should yield. Following is the list from the brainstorming session:

**SVCE Program Benefits**

- Reduce grid demand during peak hours – align demand with carbon-free supply, address duck curve
- Reduce need for carbon-emitting peaker plants
- Customer backup power
- Lower bills from using less power and shifting usage based on TOU rates
- Increase energy literacy
- Increase SVCE awareness, customized personal engagement, and incentivize upgrade to GreenPrime
- Reduce GHGs from reduced usage
- Provide benchmark comparisons to your neighbors – Gamification, fun, engaging
- Increase SVCE revenue and sales
- Improving air quality – internal and external
- Alleviate climate change impacts
- Local jobs, economic development
- Reduced costs to customer in purchase price, operation & maintenance
- Market transformation
- No regrets - Readiness to electrify, including reducing permitting cost
- Increase participation for disadvantaged communities
- Increase choices for customers and maintain local control
- Enhance existing program benefits from PG&E, fill in gaps for programs IOUs cannot offer
- Transparency for customers to understand decisions

Alan Suleiman, Director of Marketing and Public Affairs, responded to questions regarding load data for customers.

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

Staff brought back for consideration the vote on Item 1b) Approve Minutes of the February 10, 2018, Customer Program Advisory Group Special Meeting.

**MOTION:** Member Latshaw moved and Member Tuleya seconded the motion to approve Consent Calendar Item 1b.

The motion carried unanimously by roll call vote with Members Homan and Kunz absent.

Members requested a limited amount of hard copy documents be available for members who would like them.
Chair Evans noted the list of benefits developed during the meeting would be reviewed at the next meeting and encouraged members to reach out to people in their local communities to gather questions and ideas regarding programs. Members discussed timing for holding community meetings.

Member Nguyen left the meeting at 1:02 p.m.; Member Mecham left the meeting at 1:05 p.m.

Member Clavel commented he is a part of an environmental group in Milpitas and has received ideas; Member Mekechuk requested Member Clavel send an email to Staff with these ideas to distribute to the CPAG group.

Community Outreach Manager Pamela Leonard announced the next meeting would be held March 21, at the Campbell Community Center, at 11:00 a.m.

**Adjourn**

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

- Save Energy Dollars
- Reduce GHG
- Improve Air Quality - Co-benefit Partner w/Air Dist
- Move from Fossil Fuels to Clean Elect.
- Allieviate Climate Change Impacts
- Local Jobs
- ↑ Revenue to SVCE & ↑ Mkt
- ↓ Cost from EV’s & Incentives
- No Regrets
Beneficial Electrification (Continued)
Beneficial Electrification (Continued)

**SVCE’s Role**

- **MKT PROGRAM**
- M-EO (MKTG, ED, OUTREACH)
- PROVIDE INCENTIVES
  - REBATES
  - OTHER - RATES
- PUT COMMUNITY FIRST
  - PROFIT 2nd
- MANAGING/ADMINISTRATION
  - OF PROJ (POSSIBLY CONTRACTORS)
- RESPONDING TO EA COMMUNITY
  - W/ MEASURES
- TRAINING
Education/Awareness

Description: Make easy to understand energy usage on bills or via SMS. Show hourly averages + how shifting usage might reduce bill.

SVCE role: Transforming existing data into more useful forms, providing through bills/SMS/email.

Benefits: • More engaged customers, personal engagement • Save $ • Changing customer behavior
Education/Awareness (Continued)

Description: Install energy monitoring appliances

Role of SVCE: Bulk negotiate, facilitate installation, subsidize devices, recommend on how to use that data.

Benefits: Customers lower their bills - use less, understand how much appliances are using, shifting time.

Increase energy literacy. SVCE reduce emissions, help advise customers.
Residential Storage

Goals/Description
Reduce the duck curve
Increase the use of res storage in suce area

Benefits
- Reliability
- Reduce demand on grid

Costs
- Political costs
- New rate structure

SVCE Role
- Awareness
- Rate structure
- Financial make-up

Standard packages
Perm/x assistance
Bulk purchase by suce