



**REGULAR MEETING of the Citizens Advisory Committee
of the Peninsula Clean Energy Authority (PCEA)
Thursday, November 3, 2022
MINUTES**

Video conference and teleconference
6:30 p.m.

CALL TO ORDER

Meeting was called to order at 6:32 p.m.

ROLL CALL

Present:

Daniel Baerwaldt, Los Banos
Brandon Chan, South San Francisco *arrived at 6:45 p.m.*
Michael Closson, Menlo Park
Michael Garvey, San Carlos
Kathleen Goforth, San Carlos
Katie Green, San Mateo
Margaret Li, South San Francisco
Jason Mendelson, Redwood City, *Vice Chair*
Cheryl Schaff, Menlo Park, *Chair*
Desiree Thayer, Burlingame
Bryan Tran, South San Francisco

Absent:

Steven Booker, Half Moon Bay
Diane Bailey, Belmont
Edward Love, Half Moon Bay

A quorum was established.

PUBLIC COMMENT

No public comment

ACTION TO SET THE AGENDA AND APPROVE CONSENT AGENDA

- 1. Approval of the Minutes for October 13, 2022 Regular Meeting**
- 2. Adopt Findings Pursuant to AB 361 to Continue Fully Teleconferenced Committee Meetings Due to Health Risks Posed by In-Person Meetings**

Motion Made / Seconded: Mendelson / Closson

Motion passed 10-0 (Absent: Bailey, Booker, Chan, Love)

REGULAR AGENDA

3. Chair Report (Discussion)

No Chair Report

4. Approve Citizens Advisory Committee Meeting Schedule for 2023 (Action)

Kirsten Andrews-Schwind, *Senior Manager of Community Relations*, shared the proposed Citizens Advisory Committee (CAC) meeting schedule for 2023. Kirsten reported that CAC meetings will likely be held in person starting in March 2023, due to the Governor's COVID-19 State of Emergency, which authorizes remote public meetings, ending after February 2023. Michael Closson made a motion to approve the draft meeting schedule.

Motion Made / Seconded: Closson / Mendelson

Motion passed 11-0 (Absent: Bailey, Booker, Love)

5. Recommendation on Peninsula Clean Energy's Strategy for Meeting 24/7 Renewable Energy Goal (Action)

Sara Maata, *Senior Renewable Energy and Compliance Analyst*, provided an overview of the modeling approach and strategies for implementing Peninsula Clean Energy's goal to deliver 100% renewable energy each and every hour of day by 2025. Sara discussed the cost, carbon emission reductions, effects on the electricity grid, and other implications associated with each modeled portfolio. Sara also presented the staff recommendation to target 99% time-coincident renewable energy on a planning forecast basis.

Michael Closson, *Committee member*, asked about the role of the Inflation Reduction Act in creating favorable market conditions that support this goal. Michael Garvey, *Committee member*, asked for an explanation for the cost differences between the 99% and 100% time-coincident portfolios. Jason Mendelson, *Committee member*, asked whether other community choice aggregators or load-serving entities have adopted similar goals.

Jason Mendelson acknowledged the cost considerations while emphasizing the symbolic importance of striving to provide renewable energy on a 100% time-coincident basis. He suggested that Peninsula Clean Energy continue to consider the 100% time-coincident goal if market conditions improve and overall risks subside. Jason also asked whether savings realized through the 99% time-coincident portfolio could be passed to customers. Kathleen Goforth, *Committee member*, expressed support for an interim goal of renewable energy on a 99% time-coincident basis by 2025 with the intention to achieve renewable energy on a 100%

time-coincident basis in the future. Daniel Baerwaldt, *Committee member*, concurred with the idea to strive for achieving renewable energy on a 100% time-coincident basis upon delivering renewable energy on a 99% time-coincident basis.

After discussion by Committee members, Jason Mendelson motioned to make the following recommendation:

CAC recommends that PCE adopt the well-modeled staff recommendation to adopt the goal of reaching time-coincident 24/7 99% renewables by 2025 for PCE territories, with the added goal that, if upon completion of the 99% goal, market conditions allow and risks subside, PCE commit to attempt 100% time-coincident renewables.

PUBLIC COMMENT

Drew congratulated staff on the modeling results and expressed support for the 99% time-coincident goal as a challenging yet more realistic target.

Motion Made / Seconded: Mendelson / Baerwaldt

Motion passed 11-0 (Absent: Bailey, Booker, Love)

6. Update on Peninsula Clean Energy's Goal of Creating a Minimum of 20 MW Local Power by 2025 (Discussion)

Michael Closson summarized his document "Expanding Community-Scale Renewable Energy" and emphasized the importance of expanding locally-based renewable energy generation and storage in Peninsula Clean Energy's service territory.

Peter Levitt, *Programs Manager, Distributed Energy Resources*, described Peninsula Clean Energy progress on the goal of creating a minimum of 20 MW local power by 2025. Peter reviewed the status and timelines of distributed energy resources programs, including Residential Solar & Storage, Solar & Storage for Public Buildings, Community Solar (DAC-GT), FLEXmarket, and EV Managed Charging.

Michael Closson asked whether the public airports in San Mateo County have been considered as sites for larger renewable energy generation projects, to which staff responded that these projects were investigated and found to be technically infeasible. Michael requested more information about Peninsula Clean Energy's Community Solar project in Dos Palos and whether it can be replicated in San Mateo County. Michael also requested an explanation of the high costs of front-of-the-meter projects as well as the barriers to developing microgrids.

Jason Mendelson asked about opportunities to increase awareness of Peninsula Clean Energy through signage on local projects and to use leased land as potential sites for renewable energy generation. Jason also asked whether non-public buildings and facilities may be eligible for future rounds of the Solar + Storage for Public Buildings program.

PUBLIC COMMENT

Drew asked about the ratio of land area required to site a megawatt of power and whether residential installations of solar and battery systems count towards helping Peninsula Clean Energy meet the 20MW local power goal.

7. Legislative Ideas (Discussion)

Marc Hershman, *Director of Government Affairs*, provided an update on the status of the California State Legislature and highlighted upcoming milestones for the next legislative session. Marc invited CAC to suggest legislative ideas and provide input on the update of Peninsula Clean Energy's Legislative and Regulatory Policy Platform.

PUBLIC COMMENT

Drew asked about the role of the State Legislature in updating California's net energy metering policy.

8. Working Group Reports (Discussion)

Jason Mendelson announced that the Role of Citizen Advisory Committees working group met.

9. Marketing and Community Liaison Report (Discussion)

Vanessa Shin, *Community Outreach Specialist*, shared a reminder of the launch of Peninsula Clean Energy's Zero Percent Loan program and All-Electric Leadership Awards program.

10. Upcoming Topics for Discussion (Discussion)

Kirsten Andrews-Schwind reviewed topics at upcoming Peninsula Clean Energy Audit and Finance Committee and Board of Directors meetings, including an update on the Inflation Reduction Act from Peninsula Clean Energy's Chief Financial Officer Kristina Cordero. Cheryl Schaff requested a discussion on the Inflation Reduction Act during the December CAC meeting. Jason Mendelson suggested a brief update on the Board of Director's decision on the goal to deliver 100% renewable energy each and every hour of the day.

11. Committee Members' Reports (Discussion)

Michael Closson provided an update on a California Public Utilities Commission meeting focused on expanding distributed energy resources at investor-owned utilities.

ADJOURNMENT

Meeting was adjourned at 9:12 p.m.