



Community Advisory Committee Meeting

Draft Minutes

Monday, April 18, 2022

6:00pm

<https://us02web.zoom.us/j/84794506189>

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If you have anything that you wish to be distributed to the Committee, please email it to the clerk by 5:00 pm the day prior to the meeting.

C1. Welcome & Roll Call

Present: Members: Franch, Hu (at 7:15pm), Landry, Liu, Lutz (at 6:12pm), Pacheco (at 6:12pm), Sutter, Swaminathan, Vice-Chair Muetzenberg, and Chair Eldred (until 7:15pm)

Excused: Members Hernandez, Lakshman, Talreja

Member Pacheco arrived at the meeting at 6:12pm.

Member Lutz arrived at the meeting at 6:12pm.

Chair Eldred left the meeting at 7:15pm.

Member Hu served as an alternate for Chair Eldred starting at 7:15pm.

C2. Public Comment

This item is reserved for persons wishing to address the Committee on any EBCE-related matters that are not otherwise on this meeting agenda. Public comments on matters listed on the agenda shall be heard at the time the matter is called. As with all public comment, members of the public who wish to address the Committee are customarily limited to three minutes per speaker and must complete an electronic [speaker slip](#). The Committee Chair may increase or decrease the time allotted to each speaker.

Ryan Pickering, a solar power developer, shared a book, Shorting the Grid by Meredith Angwin, who states that renewal energy, specifically wind and solar, require firm backup power sources. Ryan Pickering confirmed that 50% of California's grid is powered by natural gas and 10% is powered by nuclear energy. Ryan Pickering stated that scientific consensus is that nuclear energy is clean energy, and given nuclear energy's safe track record and low emissions requested EBCE urge PG&E to keep the Diablo Canyon nuclear plant open so the state can achieve its decarbonization goals.

Jessica Tovar, on behalf of East Bay Clean Power Alliance, reiterated that they advocated for a community choice program to ensure local investments in clean energy, such as wind and solar, and local job creation. Jessica Tovar stated that nuclear energy is very destructive and the ongoing concern is community safety when it comes to nuclear power plants. Jessica Tovar stated that the true clean energy future lies in the investments in the local development.

C3. Approval of Minutes from March 14, 2022

Member Landry motioned to approve the minutes. Member Sutter seconded the motion, which passed 9/0.

Excused: Members Hernandez, Lakshman, and Talreja

C4. CAC Chair Report (15 minutes)

- Chair Eldred expressed her thanks for the return of board clerk Bankhead, and to board clerk Frontella for stepping in during his absence.
- Chair Eldred discussed opportunities for alternates to participate in CAC meetings and increased participation on a deeper level for all interested CAC members.
- Chair Eldred announced that J.P. Ross, leader in execution of local programs and the Local Development Business Plan, has indicated

there is positive progress towards the Metrics, and there will be an agenda item coming to CAC soon regarding that process.

There were no speakers for public comment.

The Committee Discussed:

- A Metrics working group and a plan to update the in-plan model as part of the Local Development Business Plan.
- Getting program participation data to the sales force to determine who is participating.
- A public workshop on Equity Metrics.
- Ways CAC members can be more engaged; especially alternates.

C5. Legislative Update (CAC Action Item)

Update on recommended bill positions and EBCE's bill tracker.

Jessica Tovar, on behalf of East Bay Clean Power Alliance, requested the name of the bill regarding competitive electrification of transportation. Jessica Tovar requested information on whether SB 1393 would provide any oversight, specifically on equity issues, and how it would affect low-income people. Jessica Tovar was concerned about SB 1287 and looked forward to hearing more about it.

The Committee Discussed:

- EBCE support of SB 1112, creation of a tariffed on bill investment program.
- Whether EBCE would participate in the CPUC's pilot study of tariffed on bill investments?
- Reasons for EBCE's opposition to SB 1393.
- AB 2765 with respect to who would oversee the funds this bill would create, who would set the overall dollars that go into this fund, and who opposed this bill?

Member Sutter motioned that the CAC take a position of support for the recommended bill with the exception of AB 2765, which would be moved to a watched position. Member Landry seconded the motion.

There were no speakers for public comment.

The motion passed 7/0. Excused: Members Hernandez, Lakshman, and Talreja. Abstained: Member Pacheco and Chair Eldred.

Chair Eldred turned the meeting over to Vice Chair Muetzenberg and left at 7:15pm. Alternate Hu became the third voting member for the North region.

C6. Renewables Procurement (CAC Action Item)

Path to zero emission electricity by 2030

Vaughn asked if the Moss Landing long-range storage is currently up and trusted to be up in the future? Vaughn asked if EBCE could count on Oroville and Shasta, who have been losing water over the years, for long-term large hydro? Vaughn asked if there was consideration of putting floating solar behind dams so it produces power whether there is water in there or not? Vaughn asked if any of the curtailment going on in California is in EBCE's area where it could be captured? Vaughn asked if lithium ferrophosphate batteries would be part of what EBCE counts on in the future and whether consideration of new technologies is included in EBCE's modeling?

Jessica Tovar, on behalf of East Bay Clean Power Alliance, requested that full names of acronyms are used in presentations. Jessica Tovar asked about the emissions that are associated with PCC. Jessica Tovar stated they are excited about more emphasis on projects in EBCE territory, particularly if there is more behind the meter increase over time, and they want to see that growth in the local true renewable in their community, because reliance on remote energy equals lost job opportunities and doesn't bring needed community resilience.

Tom Kelly urged the CAC to vote no on this item, because the IRP process is separate from much of what is discussed in this item and has nothing to do with EBCE's goals, which is to reduce emissions as quickly as possible. Tom Kelly asked if CAC was happy with 540 pounds of CO2 per megawatt hour for Bright Choice when it used to be three times lower? Tom Kelly stated there must be a discussion regarding emissions intensity in combination with rates, rates must be reduced, and emissions intensity of Bright Choice must be improved. Tom Kelly stated that cities were promised their emissions would go down, but that is no longer the case, and CAC should not foster or encourage that.

The Committee Discussed:

- How the 2022 IRP procurement will look significantly different than the 2020 IRP with increased behind the meter storage.
- Long-term renewable procurement and the uncertainty of large hydro, costs associated with renewable, and reliability.
- Reasons EBCE's carbon free percent dropped from 85% in 2019 to 54% in 2020.
- Long term RPS procurement and RPS renewables increases between 2022 and 2023.
- Affordability components and considerations, and anticipated impacts on affordability for customers.

- Anticipated different requirements coming for the 2022 IRP.
- Requirements for long duration storage and high-capacity products like geothermal in the 2022 IRP cycle.
- Whether EBCE is behind all the other California CCAs in terms of emission reductions.
- Whether policy choices made by the Board of Directors in terms of purchasing has also influenced the ability to purchase certain products, such as large hydro.
- With the move to 100% by 2030 whether EBCE can meet PG&E's rates, and within what percentage.
- Possible pushback by the CPUC around EBCE's aggressive schedule on moving to 100% by 2030.
- Geothermal purchases within California becoming part of EBCE's portfolio.
- Content of the PCC-2 mix and associated emissions.
- If PCIA charge is going down, could that money be used for more local investments and/or reducing rates for customers?
- Risks facing EBCE in achieving its goal of 100% renewable by 2030, such as load demand, competition, costs, and hydro.
- How local communities might benefit from planned EBCE initiatives.

Member Sutter motioned to adopt the schedule of annual power procurement goals from renewable and carbon free electricity purchases as a path to reach zero emission electricity by 2030. Member Pacheco seconded the motion, which passed 4/2. Excused: Members Hernandez, Lakshman, and Talreja. Abstained: Members Hu, Liu, and Chair Muetzenberg

C7. CAC Member and Staff Announcements including requests to place items on future CAC agendas

Chair Muetzenberg requested Community Innovation Grants to be placed on the CAC May 2022 meeting agenda.

Member Pacheco requested an update on jobs created, with breakdown of local jobs and union jobs, be placed on a future CAC agenda.

Member Landry requested a presentation from Tom Kelly regarding Bright Choice emissions be placed on the CAC May 2022 meeting agenda.

C8. Adjournment to Monday, May 16, 2022