San Francisco Public Utilities Commission (SFPUC)
Citizens’ Advisory Committee (CAC)
Power Subcommittee

MEETING MINUTES

Tuesday, December 11, 2018
5:30 p.m. – 7:00 p.m.
525 Golden Gate Ave., 3rd Floor, Tuolumne Conference Room

Mission: The Power Subcommittee shall review power generation and transmission system reliability and improvement programs, including but not limited to facilities siting and alternatives energy programs, as well as other relevant plans, programs, and policies (Admin Code 5.140-142).

Members
Chair Nate Kinsey                     Wendy Aragon (D1)                     Jim McHugh (D4)
(M-Large Water User)                    Moises Garcia (D9)                     Maggie Thomas (M-Env.Group)  Mark Tang (M-Eng./Financial)

M = Mayoral appointment, B = Board President Appointment

Staff Liaisons: Tracy Zhu and Sabrie Grays

ORDER OF BUSINESS

1. **Call to order and roll call:** The meeting was called to order at 5:32pm.

   Members present at roll call: (4) Kinsey, Garcia, Thomas, McHugh

   Members Absent: (2) Aragon, Tang**

2. **Approve August 14, 2018 Minutes**

   Motion was made (McHugh) and seconded (Garcia) to approve August 14, 2018 minutes

   AYES: (4) Kinsey, Garcia, Thomas, McHugh

   NOES: (0)

   ABSENT: (2) Aragon, Tang

3. **Report from the Chair**

   • Welcome members, staff, and the public.

4. **Public Comment:** None

   *Member Tang arrived at 5:45pm, quorum maintained.*

OUR MISSION: To provide our customers with high-quality, efficient and reliable water, power and sewer services in a manner that values environmental and community interests and sustains the resources entrusted to our care.
5. **Presentation and Discussion:** *Update on Power Charge Indifference Adjustment (PCIA) Fee*, Michael Hyams, CleanPowerSF Director, Power Enterprise

**Resource:**
- *Public Hearing at SFPUC Commission on December 11, 2018: Discussion and possible action to approve a revised schedule of rates and charges for the San Francisco Public Utilities Commission Power Enterprise CleanPowerSF program service*

**Presentation Topics:**
- CleanPowerSF Growth Plan Update and Rate Action
- Agenda
- Today’s Action
- Growth Plan Status
- CleanPowerSF Phasing Policy
- Rate Setting Policies
- Upcoming PG&E Rate Changes
- PG&E PCIA Expected to Increase for Commercial Customers on 1/1/19
- PG&E Generation Rate Expected to Decrease on 1/1/19
- Avg. Residential (E1) Generation Cost Comparison Before SFPUC Rate Action
- Avg. Small Commercial (A1) Generation Cost Comparison Before SFPUC Rate Action
- Avg. Large Commercial (E19) Generation Cost Comparison Before SFPUC Rate Action
- Proposed Changes to CleanPowerSF FY 2018-19 Rates
- Avg. Residential (E1) Generation Cost Comparison After SFPUC Rate Action
- Avg. Small Commercial (A1) Generation Cost After SFPUC Rate Action
- Avg. Large Commercial (E19) Generation Cost Comparison After SFPUC Rate Action
- Financial Impact of Action
- Financial Projection, FYE 19
- Risk Management Approach
- Selected Risks and Mitigations
- Next Steps and Schedule
- CleanPowerSF Growth Plan
- CleanPowerSF Initial Rates
- Previous CleanPowerSF Rate Actions
- What is the ERM Process?
- CleanPowerSF Business Risks
- Supply Risk Mitigation Measure: Portfolio Laddering (Illustrative)

**Discussion Topics:**
- *Chair Kinsey* asked if they did any estimating on how many people are going to switch at all, or if they anticipate people switching off. *Staff Hyams* answered that he thinks with this they’re not projecting any additional opt out. However, there may be some, but they think it will be minimal if there is.
- *Chair Kinsey* inquired if maintaining price parity for the commercial customer is going to be the long-term strategy.
**Staff Hyams** replied no necessarily. It is not their rate policy to always meet or beat PG&E. It is their rate policy to provide stable rates, and to never auto enroll customers if we can’t meet or beat.

- **Chair Kinsey** asked if SB100 requires any long-term contract commitments. He knows SB350 did. **Staff Hyams** responded that it doesn’t change them. There are already significant long-term contracting commitments. That structure assumes that they meet the SB350, the last RPS legislation that was adopted.
- **Member Garcia** asked if he knows of any specific local projects that could be impacted by CleanPowerSF. **Staff Hyams** answered that there are no specific projects at this point. They have been very focused on building the business and the service. There’s a lot of work that goes into just enrolling the customers and building the revenues. They are planning in the next quarter to really ramp up their local build out planning.
- **Chair Kinsey** questioned if they enrolled low income care customers. **Staff Hyams** replied that they are planning to enroll them. They are going to continue looking for long term things they can do to protect care in particular.
- **Member Thomas** inquired if they have any sense of why liability from fires and PG&E rates may affect their rates at all. **Staff Hyams** answered that the liability for fires to recover from rate payers will be recovered equally across all ratepayers whether they’re a PG&E generation supply customer or CleanPowerSF.

Public Comment: None

6. **Presentation and Discussion:** **Overview of Hetch Hetchy Power Customer Programs,** Angela Patane, Manager of Customer Programs, Power Enterprise

**Presentation Topics:**
- Customer Programs Update SF Power Enterprise
- Customer Programs Group
- Current Programs
- New Energy Efficiency Programs
- Blueprint for Savings
- Modeling for Savings
- Upgrade for Savings
- Residential Conservation Kits
- GoSolarSF
- Contact Us

**Discussion Topics:**
- **Member Thomas** asked what some of the ideas for programs are for CleanPowerSF. **Staff Patane** replied they are looking at developing an add on to GoSolarSF called Low-Income Inverter Replacement Program. They’ve provided about 1,300 low-income incentives over the years to low-income customers. The panels are expected to last about 20 years, but the inverter depending on the type lasts somewhere between about 10-20 years. Most of the low-income customers through a combination of incentives got free systems, so they want to make sure they reach out to them and offer technical assistance.
- **Member Garcia** inquired if the program that offers incentives to designers is creating a bottleneck of any chance in terms of having people on hand that are willing to work with the Public Utilities Commission.
Staff Patane sought to clarify if Member Garcia is asking about the blueprint for savings. The blueprint for savings are an answer to the question of how we can provide meaningful programs to large customers and significant customers as Hetch Hetchy builds out and tries to grow its load and address customers that it hasn't in the past.

- Member McHugh commented that he believes it might be helpful to host webinars for developers and potential customers to help explain the programs to them, and they can ask questions directly and increase participation.

Staff Patane replied that their challenge has been that they are still trying to sort things out with PG&E and their ability to get new customers has been difficult. Whenever they have any sort of interest they are all over them. All in all, she agrees that that is a great idea.

- Chair Kinsey asked on the Hetch Hetchy side, what kind of program cost efficiency requirements or regulations do they have around developing these.

Staff Patane answered that they don’t have the same sort of reporting regulations that the IOU's have through the CPUC, but of course they strive for these programs to be cost effective.

Public Comment: None

7. Staff report

8. Future Agenda Items and Resolutions
   - CleanPowerSF Outreach
   - Program Development i.e. Electric Vehicles, Electrification, Multi-family Buildings, Storage, Time of Use Rates
   - Low-Income Assistance Program
   - Regulatory and Legislative Priorities


10. Adjournment

    Motion was made (Garcia) and seconded (Thomas) to adjourn the meeting.

    Meeting was adjourned at 6:57pm.