

**San Francisco Public Utilities Commission
Citizens' Advisory Committee
Power Subcommittee**

MEETING MINUTES

**Tuesday, March 14, 2017
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 54).

Members

Rebecca Lee (M-Finan/Eng) Leslie DeTaillandier (D3) Ernesto Martinez (D9)
Owen O'Donnell (B-Small Business) Paige Miller (M-Env. Group)

M = Mayoral appointment, B = Board President Appointment

Staff Liaison: Tracy Zhu and Justin Gardner

ORDER OF BUSINESS

1. Call to order and roll call at 5:35 pm.

Members present at roll call: (4) Lee, O'Donnell, DeTaillandier, Miller

Members absent at roll call: (1) Martinez

Members of the public present (0): None

SFPUC Staff: John Scarpulla, Justin Gardner

2. Report from the Chair

- New Member of subcommittee Paige Miller

3. Public Comment: None

4. Approval of the [September 13, 2016 Meeting Minutes](#)

The motion was made (O'Donnell) and seconded (Miller) to approve the [September 13, 2016 Meeting Minutes](#)

The motion PASSED by the following vote:

AYES: (4) Lee, O'Donnell, DeTaillandier, Miller

Edwin M. Lee
Mayor

Anson Moran
President

Ike Kwon
Vice President

Ann Moller Caen
Commissioner

Francesca Vietor
Commissioner

Vince Courtney
Commissioner

Harlan L. Kelly, Jr.
General Manager



NOES: (0)
ABSENT: (1) Martinez

5. **Presentation and Discussion: [GoSolarSF Ordinance Amendments](#)**, John Scarpulla, Local Policy Manager, Policy and Government Affairs

Presentation Topics:

- Common Policy Goals
- GoSolarSF: Background
- GoSolarSF: Impacts – Incentives Paid by Type
- SF RESIDENTIAL NET COSTS AFTER INCENTIVES (TOTAL COST, 2.5 KW SYSTEM)
- Changes in the Market
- Proposed Program Changes
- Proposed GoSolarSF Incentive Step-Down Projected \$100/kW Reduction Every Year
- Proposed Program Changes

Topics of Discussion:

- Chair Lee: Is it correct that the program has spent about half of what was initially earmarked?
Staff Scarpulla: It ranges between \$2-5 million per year.
- Chair Lee: What would happen if that money isn't all spent by the end of GoSolarSF?
Staff Scarpulla: It would go to funding renewable energy if not GoSolarSF
- Chair Lee: If you are still only 50% through the total budget maybe it would make sense to use that money for complimentary incentive programs.
- Chair Lee: What do you mean by attractive energy metering terms?
Staff Scarpulla: The exact terms have not been decided on yet. I can report back when I know more.
- Member DeTaillandier: Can a residence with an analogue meter go solar?
Staff Scarpulla: Good question, I'll find out.

6. **Presentation and Discussion: [Electric Vehicle Charging Station Ordinance](#)**, John Scarpulla, Local Policy Manager, Policy and Government Affairs

Presentation Topics:

- Background
- Proposed legislation
- Current Details
- SFPUC Working with Dept. of Environment

Topics of Discussion:

- Chair Lee: What are the potential rate impacts of this ordinance?
Staff Scarpulla: That is still being researched. We can update the CAC when we have determined that.
- Chair Lee: Most of cost would be borne by the property owner
Staff Scarpulla: Correct.
- Member O'Donnell: Who pays for this?
Staff Scarpulla: The building owner pays for the installation and the law does not specify who pays for the actual electricity.
- Member Detaillandier: Is there a standard size charger?

Staff Scarpulla: No. There is a number of standards.

7. **Presentation and Discussion:** [Electric Vehicle Fleet Ordinance](#), John Scarpulla, Local Policy Manager, Policy and Government Affairs

Presentation Topics:

- Waivers
- Info on SFPUC Fleet
- Parking for SFPUC Fleet
- Challenges

Topics of Discussion

- Member Paige: Will charging stations be installed for city cars by Hetch Hetchy when traveling upcountry?
Staff Scarpulla: This is an unfunded mandate but I would guess that they would definitely do that if they have not already. The heads of Fleet (SFPUC's car sharing program) and SFPUC Power did not push back at all on this legislation and were onboard on day 1.
- Chair Lee: What is the timeline of this moving through the board of supervisors?
Staff Scarpulla: Because it's an ordinance it is on a 30 day hold. It will go back to the board on March 30.
- Chair Lee: Is there any geographic intention with this ordinance?
Staff Scarpulla: It applies to all new development or buildings undergoing major remodeling.

8. Staff report

- Justin Gardner explains Tracy Zhu is not here this week because she is on assignment in Tuolumne County but she will be back Tomorrow (March 15)

9. **Future Agenda Items and Resolutions.**

- Chair Lee was very happy to get an update on electric vehicles. She appreciates being able to hear about something other than CleanPowerSF.
- Member O'Donnell would like an update on what potential still exists in system for a new hydroelectric power plant. He says at a previous meeting it was mentioned that they need to reduce pressure somewhere in the water system and one way to do that is to build a hydroelectric power plant. He would like to know where that is, and why it is or is not happening.
- Member Paige would like to hear more about CleanPowerSF and how the 100% SuperGreen product is being promoted. Chair Lee said we receive frequent updates about CleanPowerSF, CleanpowerSF will soon be on the next agendas.
- Member Owen is interested in finding out what is being done to get PG&E to change their lights to LED since they are moving so slowly.
- Member DeTaillandier explained that the AMA just released guidance expressing concern with the amount of blue light released by LED streetlights and linked it to a number of potential negative health effects. She wants to know if the SFPUC has considered the amount of blue light their LED's emit, could they tune their streetlights to emit less blue light and follow the American Medical Associations Published guidance on the matter.

10. **Announcements/Comments:** The next regularly rescheduled meeting of the Power Subcommittee will take place May 9, 2017.

11. **Adjournment**

Motion was made (O'Donnell) and seconded (Paige) to adjourn meeting. The meeting was adjourned at 6:25 pm.

MINUTES