



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

MEETING MINUTES

**Tuesday, August 9, 2016
 5:30 p.m. – 7:00 p.m.
 525 Golden Gate Ave., 2nd Floor, O'Shaughnessy Conference Room
 NOTE CHANGE OF LOCATION**

MEETING WILL BE WEBCASTED FOR THE PUBLIC.
 To join the webcast, go to <https://bluejeans.com/277084963/>
 And sign up for a user name in advance.

Members

Shalini Swaroop (D8) Leslie DeTaillandier (D3) Mark Connors (D6)
 Owen O'Donnell (B-Small Business) Rebecca Lee (M-Finan/Eng)

M = Mayoral appointment, B = Board President Appointment

Staff Liaisons: Tracy Zhu and Afrodita Lopez

ORDER OF BUSINESS

- 1. Call to order and roll call:** the meeting was call to order at: 5:31 pm.

Members present at roll call: (4) Swaroop, O'Donnell, Connors, DeTaillandier.

Members absent at roll call: (1) Lee.

Members of the public present in person: Deborah Morales, Treasure Island resident; Bryan Young, Treasure Island resident

Members of the public present via webinar: Paul Fertig, Janine Zhu, unidentified individual

Staff present: Emily Alt, Stephen Kech

- 2. Report from the Chair**

- Welcome members, staff, and the public. This is my (Shalini) last meeting as the chair of this committee. I'll be leaving the subcommittee and also the committee in large. It's been a fun and wonderful experience working with you all and working with the staff. I really appreciate all your efforts. Thank you all for the great experience
- I will move the LED Street Replacement Program item before the Treasure Island Electric Infrastructure item.

Public comment: None

Edwin M. Lee
 Mayor
Francesca Vietor
 President
Anson Moran
 Vice President
Ann Moller Caen
 Commissioner
Vince Courtney
 Commissioner
Ike Kwon
 Commissioner
Harlan L. Kelly, Jr.
 General Manager



3. **Public Comment:** members of the public may address the Committee on matters that are within the Committee's jurisdiction and are not on today's agenda
4. **Approve [April 5, 2016](#)** Meeting Minutes
5. The motion was made (Connors) and seconded (O'Donnell) to approve **[April 5, 2016](#)** the Meeting Minutes

The motion PASSED by the following vote: Connors
AYES: (4) Connors, O'Donnell, DeTaillandier, Swaroop
NOES: (0)
ABSENT: (1) Lee

Public comment: None

6. **Presentation and Discussion:** **[LED Streetlight Replacement Program](#)**,
Mary Tienken, Project Manager

- www.sfwater.org/led

Presentation covered:

- San Francisco LED Street Light Conversion
- Presentation Summary
- San Francisco Street Light Ownership
- SFPUC Light Ownership Map
- LED Street Light Conversion Objectives & Specifications
- LED Street Light Conversion Public Engagement
- LED Street Light Procurement Strategy
- SSPUC Street Light Pole Licensing
- Projected 12-Year Revenue for Street Light Licensing Program
- Street Light Problem Reporting

Topics of discussion:

- General discussion on installing LED lights with cell antennas and LED lights powered by solar panels on Treasure Island – Member Connors
- General discussion on the control that PUC has over PG&E and its streetlights since PG&E controls over 40% of the streetlights and is responsible for 60% of the complaints – Member O'Donnell
- General discussion on the relationship between PUC and PG&E regarding streetlights: PUC pays PG&E for upkeep and maintenance of the streetlights, PUC provides the power for the streetlights, PUC pays PG&E a tariff for using PG&E's transmission infrastructure – Member O'Donnell
- General discussion on PG&E's lack of incentive to improve the energy use or reduce the maintenance cost since they pass the cost onto PUC; – Member O'Donnell

Public Comment:

- Janine Zhu: Who is providing the LED lights?
Answer: The agency has put together a technical specification, and the public solicitation will be released within the month.
- Janine Zhu: When a vendor is selected, what will the rollout of the LED streetlight replacement program look like?

Info request:

- Member O'Donnell requested information on PG&E's streetlight replacement program and timeline
7. **Presentation and Discussion:** [Treasure Island Electrical Infrastructure Update](#), Charles Sheehan, Acting Director of Communications

Presentation covered: None

- Water & Power System
- Electric Infrastructure Inherited from Navy
- Electric generators Available Only for Long-Term Outages
- Proactive Steps to Enhance Reliability – SFPUC Performs Maintenance Year – Round
- Upgrading Our Streetlights to New LEDs

Topics of discussion:

- General discussion on how bird diverters work – Member Connors
- General discussion on average length of outage – Member Swaroop
- General discussion on planned outages and unplanned outages – Member Connors
- General discussion on the outages that PUC are responsible versus those that PG&E are responsible for – Member O'Donnell
- General discussion on the putting wires underground in redevelopment projects – Member O'Donnell
- General discussion on opportunities for power generation between Hetch Hetchy and Sunol – Member O'Donnell
- General discussion on the timeline for the installation of the bird diverters and major causes of power outages – Member Connors
- General discussion on the timeframe for replacing the failed equipment as a part of the Treasure Island redevelopment – Member Swaroop
- General discussion on precautions that will be put into place to protect existing residents when the power equipment gets replaced – Member Connors
- General discussion on the impact of sea level rise on undergrounding electrical wires – Member O'Donnell

Public comment: none.

8. **Staff report**

- Rebecca Lee is going to be the interim Power Chair for the last Power CAC meeting of this calendar year. The next regularly scheduled meeting is going to be on September 13.

Public comment: None

9. **Future Agenda Items and Resolutions**

- Staff will work with Rebecca to identify the next Power CAC agenda item.

Public comment: None

10. **Announcements/Comments**

- Chair Swaroop and Member Connors commended staff for making the Power CAC meeting available to more people via webinar. Wastewater CAC will do a report back at the Full CAC.

Public comment: None

11. **Adjournment:** Motion was made (Connors) and seconded (O'Donnell) to adjourn the meeting

The meeting was adjourned at: 6:26 pm.

MINUTES