

## **South Bay Cities Council of Governments**

CAP/EECAP Working Group

August 19, 2015

2:30 pm - 4:30 pm

### **Minutes**

Attendees: Max Castillo (Carson), Julie Hegvold (El Segundo), William Kavadas (Gardena), Doug Krauss (Hawthorne), Kristy Morris (Hermosa Beach), Harry Frisby (Inglewood), Grace Huizar (Lawndale), Sona Coffee (Manhattan Beach), Leza Mikhail (Rancho Palos Verdes), Alexa Davis (Rolling Hills Estates), Nina Lang (Torrance), Kim Fuentes (SBCCOG), Lena Luna (SBCCOG), Amanda Maki (AM), Renee Daigneault (SBCCOG), Jenn Alderete (SBCCOG), Laura Zahn (Consultant), Sandy King (Green Charge Networks)

### **Sign in, Introductions & Announcements**

- Self-introductions were made.

### **EECAP/CAP Project Update**

#### ***Kim Fuentes***

- Next Steps EECAP
  - Atkins/SBCCOG staff is finalizing municipal and community reduction measures based on input from the cities
  - Atkins/SBCCOG staff will present strategies to Commissions & Councils (to be completed in November 2015)
  - Atkins/SBCCOG will provide cities with draft resolution, draft staff report, and reduction measures spreadsheets
  - Atkins/SBCCOG can present to commission or council
  - Atkins/SBCCOG are working on sub-regional CAP. EE chapters will be done at the end of this year
- CAP
  - Greening, Waste, and Energy Generation/Storage CAP measures are under development and SBCCOG is collecting input from cities.
  - A technical review of waste chapters will be completed by the Sanitation District.

### **Green Building Challenge**

#### ***Renee Daigneault***

- The SBCCOG has been out in the community giving presentations on the GBC, a free program open to building owners or tenants. The challenge is not open to government facilities. The GBC is funded by SCE, SCG, and Golden State Water. The program has been in other cities including Houston, Chicago, and D.C.
- GBC is on track for an online Aug. 17 soft launch, with the official launch on Sept. 1 and a press event on Sept. 23. The SBCCOG will be sending "save the dates" soon. The goal is to get 25 businesses signed up before the soft launch. Businesses will be ranked on a leaderboard. There are 73 challenges. Energy Star portfolio manager is a government tracking tool through the EPA and will be used to benchmark buildings against other like buildings, data centers, or warehouses, etc. this is a free tool.

- SBCCOG has met with several businesses, and reached out to chambers of commerce. Thus far, businesses have had a positive reaction to the program and were very interested in the competitive element of the game. The SBCCOG is cognizant of business owners' tendency to guard their time, and is offering to fill out the registration forms and help the businesses get set-up in the program.

### **Sub-regional Energy Efficiency Chapters**

#### ***Lena Luna***

- Lena distributed and reviewed the list of sub-regional reduction measures. SBCCOG will be taking these measures to the BOD to get approval.

### **Update from the SBCCOG**

- PATH/Homeless issue: Supervisor Knabe has promised \$300k of funding for homeless services for the South Bay, and it looks like Supervisor Ridley-Thomas will commit the same.
- At no cost to the COG, Metro is creating a slow speed network plan for the South Bay.
- On Sept. 11 CPUC Commissioner Liane M. Randolph will be visiting the SBCCOG.
- Sept. 24 BOD meeting: Presentation by SCAG Executive Director Hasan Ikhata
- Sept. 24 BOD meeting: Report on SBCCOG's Battery Electric Vehicle Project Findings
- Sept. 12: BEV Final Report for Stakeholders
- Nov 19 BOD: Presentation by Phillip A. Washington, new CEO of Metro
- GA theme: Disruptive Technologies.

### **Reducing Energy Demand with Energy Storage**

#### ***Sandy King, Green Charge Networks***

Green Charge Networks discussed their new product GreenStation, an intelligent energy storage product that has lithium batteries that charge during off-peak hours and dispatches the energy during peak hours. The GreenStation reduces the demand charges on a facility's energy bill through a process known as "peak demand shaving". By tracking and learning from your commercial, industrial, or municipal facility's energy usage, the GreenStation automatically charges or discharges its batteries to maximize your savings. The GreenStation will flatten these usage peaks and reduce your demand charges by up to 50%. The GreenStation is placed at a site for 10 years free of charge and both the recipient and Green Charge networks share in the savings.