

**Sustainable Energy Advisory Board (SEAB)**

**January 14, 2016**

**Meeting No. 115**

**MINUTES**

**MEMBERS PRESENT:**

Jason Anderson – Business Community  
Julia Brown – At Large Member  
Jack Clark – Center for Sustainable Energy  
Sean Karafin – At Large Member  
Douglas Kot (Vice Chair) – Building Industry

Andrew McKercher – Labor Organization  
Jay Powell – Environmental Advocate  
Eddie Price – At Large Member Alternate #1  
Eric Scheidlinger – At Large Alternate #2

**MEMBERS ABSENT:**

John Bumgarner (Chair) – Solar Industry  
Jerry Butkiewicz – San Diego Gas & Electric

**I. Call to Order**

Co-Chair Doug Kot called the meeting to order at 10:00 A.M.

**II. Introductions**

Doug Kot had everyone introduce themselves.

**III. Approval of Agenda and Adoption of the Minutes**

There were two versions of the December meeting provided. Therefore, the minutes for December will be revisited at the February meeting.

**IV. Announcements**

*No announcements*

**V. Non-Agenda Public Comment**

*No announcements*

**VI. CAP Update**

Cody Hooven stated that the CAP passed unanimously. There were 90 comments in support 2 opposed and a lot of press and national attention. They are now working on developing an implementation plan. She thanked the board for their support.

Jay Powell asked if the addendum to the SEAB comments letter on the CAP PEIR had been transmitted. Staff reported that Chairman John Bumgarner was in the process of amending the letter.

**VII. CCA Comments & Discussion**

Mario Sierra, Director, Environmental Services Department provided an update on the status of the CCA feasibility study. As a result of the adoption of the CAP, City departments are working on the roles that each department will play, who will have the lead responsibility and which departments will provide support.

There was further discussion on the issuance of the CCA RFP, the feasibility study for “other programs” and the timeline. Mario Sierra stated that the board will be provided the RFP as soon as it’s

released currently planned for February. The preliminary schedule shows proposals will be received by late May. Once the consultant is on board, Hossein Azar will be the point of contact. Mario Sierra also stated that the City is not looking for a competitive program to the CCA. Cody Hooven stated that any study for another program will be in addition to the CCA with a 100% renewable goal, how to get there and it's not to compete with the CCA, but possibly complement it.

### **Solar Distribution Land Use**

Jack Clark gave a geographical presentation on the location of utility scale PV projects that provide the resources for the San Diego/Imperial County community. All are SDG&E PPA utility scale projects. The data is public through the CPUC website. There was further discussion on the amount of time it takes to build larger, centralized, utility scale projects to reach 100% renewable, and how power plants located outside San Diego are exporting jobs, and cost trends.

Jay Powell recommended that the board hear from CleanSpark on distributed generation through micro grids and building distributed electric energy systems from a regional approach.

Doug Kot asked Cody Hooven to have EPIC do a presentation to define carbon emissions, energy projections as they trend and where they now stand and electricity purchasing of energy over time.

### **VIII. New Business**

Jason Anderson asked Cody Hooven to talk about Envision America; a non-profit organization that challenge American cities to become smarter. The City of San Diego was one of the cities chosen out of 10 cities to take on the challenge to become a smarter city. The city selected the municipal lighting project and how they can better refine procurement processes, how to incorporate new technologies before they are outdated, as well as, what are the best practices that can be used. They are also writing a "How To" manual.

### **IX. Legislative and City Update**

Jay Powell asked if the municipal code changes regarding the duties of the board have been sent to the Environment Committee. Dave Weil recommended that the Chairman reengage with the Mayor, Council Office and the Environment Committee. Doug Kot recommended that the changes adopted by the SEAB be provided to new members. Jay Powell noted that the Board was told that the SEAB recommendations along with any recommended changes from City Attorney and Mayor would be forwarded to Environment Committee or other appropriate committee for City Council action once the CAP was adopted by the City Council.

Fritz Ortlieb, Deputy City Attorney, gave an update on SDG&E general rate case phase II. They filed an amended testimony in the phase II general rate case in December. The main feature is the amended application as it pertains to the time of use (TOU) rates.

Fritz Ortlieb also gave an update on NEM 2.0 proceeding a successor tariff that was a rule making mandated by AB327 and basically had 3 legislative criteria that the commission was supposed to consider and balance for a decision for successor tariff. The post decision issued December 15<sup>th</sup>. The most significant one adds mandatory TOU requirement for all customers existing capacity of 5% of SDG&E system peak demand.

Jay Powell shared an advertisement that was placed in the San Diego Union Tribune by the San Diego Regional Chamber of Commerce stating that the Public Utilities Commission wants individuals to pay \$340 per year for other people's solar systems. He noted that no substantiation was provided for that figure. Other members indicated they would like an explanation of that claim.

**X. Suggested Guests/Presentations/Tours for Upcoming Meetings**

Doug Kot asked the Board members to provide guest speaker suggestions via email to staff.

- EPIC on projective energy use to 2035.
- Chamber (Sean) to explain article regarding having individuals pay \$340 per year for other's solar energy.
- CleanSpark definition of RECs and non-local RECs. Distributed generation through micro grids and building type systems from a regional approach.
- Cody Hooven, Dave Weil and Mayor's office talk about their metro lab and their vision on what the City is doing.

**XI. Adjourn**

Doug Kot adjourned the meeting at 12:07 P.M.

**Note: An audio recording of this meeting is available upon request.**