

Sustainable Energy Advisory Board (SEAB)

June 11, 2015

Meeting No. 108

MINUTES

MEMBERS PRESENT:

John Bumgarner (Chair) – Solar Industry
Jay Powell – Environmental Advocate
Jack Clark – Center for Sustainable Energy

Douglas Kot (Vice Chair) – Building Industry
Julia Brown – At Large Member
Jerry Butkiewicz – San Diego Gas & Electric

MEMBERS ABSENT:

Andrew McKercher – Labor Organization
Vacant – At Large Member
Vacant – At Large Alternate #2

Jason Anderson – Business Community
Vacant – At Large Alternate #1

I. Call to Order

John Bumgarner called the meeting to order at 10:04 A.M.

II. Introductions

III. Adoption of the Minutes

Motion by Jay Powell to approve Meeting Minutes with a revision to the vote count; second by Jack Clark. Motion passed unanimously.

IV. Announcements

John Bumgarner announced that Jay Powell had brought some procedural items to his attention that did not make the agenda and those will be discussed today under new business. Douglas Kot mentioned that there were some previous efforts at solar and grid cost/benefit analyses that he thought had not come to fruition, but perhaps the board could reach out to Scott Anders at EPIC, who had been involved in the local study. Dave Weil recalled this local effort and offered to track down the study.

V. Non-Agenda Public Comment

Ty Tosdal made comments on net energy metering and the need of the board to consider the benefits/impacts of rooftop solar on the grid and offered his assistance in investigating that item.

VI. Net Energy Metering Discussion

John Bumgarner introduced the discussion about what the board should recommend to the City regarding NEM 2.0 in the context of timelines and the different factors to be considered in a recommendation or position, including the termination of the federal tax credit at the end of 2015; the considerations that went into determining the NEM 1.0 cap; and the importance of the solar industry as a driver of economic development in the City. Jack Clark provided a copy of CSE's projection of remaining NEM 1.0 capacity in SDG&E territory prepared in coordination with CalSEIA.

The City has not taken a position on NEM 2.0, but Dave Weil said that the City will do what needs to be done to become a party to the proceeding.

John Bumgarner proposed writing a letter from the SEAB stating its support for the restructuring of NEM 2.0 in favor of rooftop solar and recommend that the City take a position in the NEM 2.0 proceeding, and that the board would like to engage with the community environment on the specifics of that support.

Jay Powell made a motion for John Bumgarner to write the letter, second by Jack Clark. Motion passed with 4 in favor and John Bumgarner and Jerry Butkiewicz abstaining.

VII. Carlsbad Energy Center and related energy resources

Robb Anderson, Director of Resource Planning at SDGE&E, gave a brief overview of SDG&E's resource planning and explained that Encina & South Bay were built to be online most of the time producing power. Those plants are being eliminated and peaker plants with a relatively short start up time are being added for ensuring reliability and capacity. SDG&E put out an all source RFO; short listed projects included demand response, energy efficiency, and storage. They will be looking to contract another 200-300 MW of additional preferred resources between now and 2022. There were several questions and discussion about the preferred resources bids and their disclosure only to the CPUC, not the public; energy storage and cost; and NEM 2.0.

Sachu Constantine, Director of Policy, at CSE discussed and speculated on various factors involved in the CPUC's Carlsbad Energy Center decision and whether or not that decision could be reversed; and also future opportunities to comment on NEM 2.0.

VIII. CAP discussion and example building codes – cool roofs and EV/PV ready

Postponed until next meeting.

IX. Environment Committee Progress Report

The board discussed taking the Progress Report to Committee along with the proposed Municipal Code updates at the same time in early August. The content of the Progress Report will be discussed at the next meeting.

X. Suggested Topics/Guests for Upcoming Meetings

Discussion of new items postponed.

- i. Presentation on "Building Energy Master Planning"
- ii. Tour of Electrical Training Center
- iii. Model energy conservation ordinances
- iv. Housekeeping items, priorities, work products, structure, attendance, etc.
- v. Net Energy Metering

XI. Legislative Update

Postponed until next meeting.

XII. City Update:

Dave Weil announced that:

- YGreene became an approved PACE provider in the City.
- The City submitted a protest the General Rate Case phase 2.

XIII. General Membership Update

John Bumgarner commented on the need to fill the vacant seats so there will be a quorum on future meetings.

XIV. New Business

Dave Weil will forward Jay Powell's procedural items that were only sent to the Municipal Code task group to the full board to be discussed at the next meeting.

XV. Adjourn

John Bumgarner adjourned the meeting at 12:00 P.M.