

Sustainable Energy Advisory Board (SEAB)
May 14, 2015
Meeting No. 107

MINUTES

MEMBERS PRESENT:

John Bumgarner (Chair) – Solar Industry	Douglas Kot (Vice Chair) – Building Industry
Jay Powell – Environmental Advocate	Andrew McKercher – Labor Organization
Jack Clark – Center for Sustainable Energy	Jason Anderson – Business Community
Jerry Butkiewicz – San Diego Gas & Electric	Emily Wier – At Large Alternate

MEMBERS ABSENT:

Julia Brown – At Large Member	Vacant – At Large Member (Matt Ellis’ seat)
Vacant – At Large Alternate #2 (Allison Whitelaw’s seat)	

I. Call to Order

John Bumgarner called the meeting to order at 10:07 A.M.

II. Introductions

III. Adoption of the Minutes

Motion by Jay Powell to approve Meeting Minutes; second by Andrew McKercher. Motion passed unanimously.

IV. Announcements

Andrew McKercher announced a tour of the IBEW San Diego Electrical Training Center following today’s meeting.

V. Non-Agenda Public Comment

No comments received.

VI. Net Energy Metering Presentation/Discussion

Representatives from SDG&E, CSE, and the solar industry provided informational presentations about Net Energy Metering from each of their perspectives. Tom Brill from SDG&E talked about cost structure including transmission, distribution, meters, billing, commodity pricing, and demand, and considerations for future rate design. Ben Airth from CSE discussed AB 327, the transition from NEM 1.0 to 2.0, residential rate reform and time of use rates. Cameron Thorne from Borrego Solar spoke about solar from the customer’s perspective and some of the drivers in the growth of solar (rebates and incentives, the appeal of the simplicity of NEM 1.0 to understanding savings). Additional questions and discussion took place about how the solar industry and customers are responding to uncertainty in the market, advancements in technology, power quality, pricing signals, disparities between generation and demand and the role of storage, and how many MW are remaining under the NEM 1.0 cap were discussed. SDG&E stated that remaining capacity can be found on their website and is currently updated at the end of the each month, with plans to start updating more frequently as capacity gets closer to the cap. John Bumgarner stated that his experience with mid-size solar companies that want to expand are not doing so in the San Diego region because of their concerns about the impending NEM 1.0 cap and its potential negative

impact on solar growth. In the interest of time, Mr. Bumgarner proposed that the board devote 20-25 minutes to further discuss the information received today and potential recommendations they could make to the City regarding NEM 2.0.

VII. Carlsbad Energy Center update

Ian Stewart from SDG&E gave a brief overview of the issues involved in the upcoming CPUC Carlsbad Energy Center decision. He will provide more information after the May 19th CPUC hearing.

Discussion of Municipal Code changes pertaining to SEAB

The board discussed the proposed changes that the working group agreed upon to update the municipal code section pertaining to the purpose, intent, membership, duties, and functions of the SEAB. Proposed changes included revising outdated titles, clarifying membership terms, and realigning goals with current policy documents. There was also a discussion of the comments received by Andrew McKercher regarding labor considerations.

Jay Powell put forth a motion to adopt the proposed changes with the second version of paragraph (c)(2) that staff edited.

Andrew McKercher also put forth a motion to table the item which was seconded by Jerry Butkiewicz; motion failed to pass.

Jay Powell's motion was reintroduced and seconded by Jason Anderson. Motion passed 5-1-2 Anderson, Clark, Kot, Powell, Weir / McKercher opposed; Bumgarner and Butkiewicz abstained.

VIII. CAP update and example building code discussion

Postponed until next meeting.

IX. 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

X. Legislative Update

Postponed until next meeting.

XI. City Update:

Postponed until next meeting.

XII. General Membership Update

Postponed until next meeting.

XIII. New Business

No new business.

XIV. Adjourn

John Bumgarner adjourned the meeting at 12:08 P.M.