

City of San Diego
Sustainable Energy Advisory Board (SEAB)
November 10, 2016
Meeting No. 125

MINUTES

MEMBERS PRESENT:

Tom Brill – SDG&E	Douglas Kot (Vice Chair) – Building Industry
Julia Brown – At Large Member	Andrew McKercher – Labor Organization
John Bumgarner (Chair) – Solar Industry	Jay Powell – Environmental Advocate
Sean Karafin – At Large Member	Eddie Price – At Large Member Alternate #1

MEMBERS ABSENT:

Jason Anderson – Business Community
Eric Scheidlinger – At Large Alternate #2

SEAT OPEN (Awaiting appointment or confirmation):

CSE (Regional Energy) designated seat

I. Call to Order

John Bumgarner called the meeting to order at 10:00 A.M.

II. Introductions

Alice Daniels introduced Wendy Embick who will now be doing the minutes in her place as she transitions to retirement.

III. Approval of Agenda and Adoption of the Minutes [Action]

Jay Powell moved to accept the minutes as annotated; seconded by Julia Brown. Motion passed unanimously 6-0-1 abstained John Bumgarner.

IV. Announcements

Julia Brown stated that Margaret Leinen, Director of the Institution of Oceanography has established a new program called Master Environmental Studies in Climate Science Policy. They are looking for people that can oversee students as they do their capstone projects. If anyone is interested in this mentoring opportunity, please contact Julia Brown.

Doug Kot mentioned that the World Business Council for Sustainable Development is working on a project with the City of San Diego and have scheduled their first event on January 7, 2017.

John Bumgarner mentioned that we are now entering NEM 2.0. PG&E has gone live, as they have reached their cap on the prior tariff. We are entering the world of a successor tariff with the state's first investor owned utility.

V. Non-Agenda Public Comment – None

VI. CAP Update

Aaron Lu stated that Cody Hooven was attending press conference with the Mayor for the 2016 update to the CAP that has been completed and Jack Clark had another meeting.

Doug Kot suggested to formally circulate the CAP annual report for 2016 to the board so that they can review what Cody has been working on. Aaron Lu will send it as soon as it is publically posted.

John Bumgarner suggested that the board review of the CAP report as it would be an action item for next month's meeting. He requested that Aaron provide as much detail as possible regarding the RFI on what was submitted and what the board can expect.

VII. CAISO Regional Expansion Presentation – Travis Ritchie (Sierra Club)

Travis Ritchie presented via phone with accompanying power point on the Sierra Club's involvement with the proposed expansion of California ISO into a western market. This is a proposal to merge with system run by PacificCorps that is predominately coal powered. He referred to possible changes to the CAISO market and GHG trading system. He discussed CAISO & PacifiCorp forming a multi-state regional market, the asserted benefits, SB350 studies, Regional Haze requirements, and risk of prolonging Coal Plants and proposed solutions that included starting smaller scale, addressing both the energy costs and carbon costs as part of the pricing decision making. He noted that under the current proposal there would be far less investment California solar energy and it would essentially "take the air out of storage". The proposal raises significant issues regarding California control of its energy destiny versus a system that could be under greater control by FERC.



Copy of Sierra
Club_SEAB Presenta

VIII. Renewables in Meeting California's Greenhouse Gas Goals – Nick Schlag (E3)

Nick Schlag presented via phone with accompanying power point on E3's renewable integration & de-carbonization projects. He discussed multiple trajectories to meet 2050 GHG goals, what does 50% plus RPS look like for California, in-state resource potential, the principal challenge, and potential integration solutions. Discussion included potential issue of curtailment given the projections for RPS, rooftop solar and wind and geothermal and role of battery storage.



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IX. Meeting the Challenge of 100% Renewable Energy by 2035 – Tom Willard (SAGE Renewables) & James Sherwood (Rocky Mountain Institute)

Tom Willard presented in person and James Sherwood presented via phone with accompanying power point. They presented on California's changing energy landscape, what are the options, the advantages of distributed energy resources, 100% renewable balance of sources, challenges to increase DER integration, and steps to increase local renewables. John Bumgarner curtailed additional questions and discussion due to time constraints and suggested that board members think about the presentations. Time will be scheduled at the next meeting for discussion on all the material.



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X. Conflicts of Interest – Fritz Ortlieb

Fritz Ortlieb continued his presentation from last month’s meeting on conflicts of interest. There are three areas; the Political Reform Act, The City’s Ethics Ordinance and Government Section Code 1090 which prohibits public officials from having an interest in the making of a contract. At this time, the City’s Ethics Ordinance or the Political Reform Act does not apply to this advisory Board. The City Attorney’s Office will be looking into whether this was a conscientious decision and if it will remain that way. What this Board needs to be concerned with is Government Section Code 1090, which prohibits a Public Official from having an interest in participating in the making of a contract in which that Public Official has an interest. When contract issues come before this Board that is when members need to be very cautious on whether or not there is a potential conflict of interest with a contract that may come from the process that are being discussed. The City Attorney’s Office cannot advise Board members as individuals and we have to caution that if there is a prohibited conflict of interest individuals can be civilly liable or be charged with a criminal offense if it is serious enough.

Mr. Ortlieb responded to questions from the Board. Jay Powell disclosed that he had responded to the City RFI on “Solutions to Support the City of San Diego’s Goal of 100% Renewable Energy” on behalf of an association to provide information on the requested topic. Until further direction from the City Attorney’s Office avoid recommendations regarding contracts. Expect an answer within a month.

XI. Legislative, Regulatory and City Update - None

XII. Suggested Guests/Presentations/Tours for Upcoming Meetings

Doug Kot will take the lead in getting the Energy Conservation Ordinance ad hoc working groups together for an update for next month’s meeting. The working group members are Doug, Julia, Tom & Eddie. The Municipal Energy Strategy working group are Andrew, Jay, Eric and Tom. Chairman Bumgarner requested that the working group review minutes from last month’s meeting or reach out to Jack Clark to see what task he has identified for that group.

Jay Powell requested that the that SEAB’s recommended updates and changes to the Municipal Code regarding membership, duties and functions of SEAB which were adopted by the board last year be presented to the Environment Committee and to the City Council. John Bumgarner stated that he would transmit the recommended update and changes to the City Council and engage with Mike Hansen’s successor in the Mayor’s office to bring those recommendations forward.

XIII. New Business - None.

XIV. Adjourn

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

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