

**MINUTES OF THE  
REGULAR MEETING OF THE  
SOUTHERN CALIFORNIA PUBLIC AUTHORITY MEETING**

Date: March 19, 2015  
Time: 10:00 am

**The following board members (B) and alternates (A) were present:** Fred Mason (B), Dukku Lee (B), George Morrow (B), Ron Davis (B), Vince Brar (A), Dave Kolk (B), Marcie Edwards (B), Phyllis Currie (B), Reiko Kerr (A), Abraham Alemu (A)

**Staff members were:** Bill Carnahan (S), Richard Morillo (S), Steve Homer (S), Ted Beatty (S), Tanya DeRivi (S), Greg Broeking (S), Michael Bell (S), Salpi Ortiz (S), Daniel Hashimi (S), Katie Ellis (S), Kelly Nguyen (S), Julie Felipe (S), Arpi Lepedzhyan (S), Erin Rose (S)

**Attorneys and consultants present were:** Tom King – IID, CAISO - Jody Cross, Phil Pettingill  
Ericka Curls Bartling, Ericka Cummings - Curls Bartling,  
Steve Cole (consultant), Ramon Abueg – Glendale, Innovari -  
Bill Wahl, Ward Camp, Therese Savery - SCPPA LA

**Notice/Agenda and Opportunity for the Public to Address the Board**

President Mason afforded the public an opportunity to address the Board  
Phil Pettingill, Director, State Regulatory Affairs of Cal ISO addressed the board regarding, responding to the governor's address 50% Renewables, Energy and balance market. FERC -need a signed certification with EIM and technical conference

Mr. Morrow commented on the solar eclipse in Europe in June 2015 - 30 minutes without solar resource. Preparing for 2017 when it will affect the United States.

**Consent Calendar**

Corrections to the Board Minutes for 02-19-2015  
Corrections for Carrie Downey Legal Services Agreement

The following matters were considered routine and were enacted by a single motion

Consent Calendar

Moved By George Morrow, Azusa

Seconded By Phyllis Currie, Pasadena

**Carried** / Tabled / Defeated

- a) **SCPPA Board Minutes for 02-19-2015**
- b) **Monthly Investment Report for January 2015**
- c) **Resolution 2015-018**  
Request for approval of a Professional Services Agreement with Lincus Inc for greenhouse gas (GHG) verification services
- d) **Resolution 2015-019**  
Request for approval of a Classroom Training Agreement with OSIssoft LLC to provide in-house training at SCPPA focusing on the Visualizing PI System Data User.
- e) **Resolution 2015-020**  
Request for approval of a Professional Services Agreement with PA Consulting Inc for their reliability and outage restoration benchmarking services for System Reliability, Restoration, and Response (SR3) survey.
- f) **Resolution 2015-021**  
Legal Services Agreement with Carrie Anne Downey.

## **STAFF REPORTS**

### **Executive Director's Report**

Salpi Ortiz addressed the board regarding upcoming events with CMUA and APPA

Erin Rose addressed the board with the results of the Susan G Komen Race for the Cure

## **Project Administration Director's Report**

Steve Homer presented updates on the San Juan negotiations; Asked for boards support in SCPPA's participation in the Hoover Closing Audit - board agreed that it is a good idea and they will proceed in drawing up agreements and contracts.

He also informed the Board on the Ameresco small Landfill Gas Plant Project in Valencia. It is a 20-year fixed price PPA and the Counterparty is asking for a price relief.

In other activities, he updated the Board on the Copper Mountain Solar 3 project is being online; the 24 project budgets for 2015-16 will be available soon and the 6-months Budget Comparisons will be ready in April.

## **Director of Government Affairs Report**

Ms. DeRivi reported on the following:

- LA County issuing a revised Renewables Ordinance for small/utility scale solar and wind projects.
- State Legislative Update - SB 180 which will reduce today's Emissions Performance Standard by 80%, both SCPPA and NCPA recommend an oppose position on this bill and it is set for an April 15 Senate Committee hearing.
- SCPPA opposing on both SB1 and SB5, both bills would exempt the transportation and natural gas sector from the Cap-and-Trade Program.
- Updates on Net Energy meeting - Solar industry seeking state legislations.
- CPUC "NEM 2.0" comments were filed on Monday emphasizing the need to count distributed generation as a bucket 1 resource. They also called on CPUC to incorporate a comprehensive review of the cost and benefits associated with the DG facilities.
- Solar City suing Salt River Project over their new pricing plan.
- FERC's response on EPA's Clean Power Plan to develop reliability safety valve proposal, how to expedite transmission and pipeline siting. How to incentivize greater cooperation in the West, and what role FERC could play in implementation given competing federal land management agency missions.
- Recap on the 2015 APPA Legislative Rally and SCPPA's support on FAA Issued Drones Proposed Ruling.

## Finance and Accounting Director's Report

Mr. Broeking reported on:

- STS 2000 Refunding Series A Bonds - closed on March 4
- STS 2008 Series B Bonds - scheduled closing March 25, 2015
- Mr. Cole reported that everything is moving smoothly with no issues regarding the Series A and Series B Bonds
- Budget schedule for SCPA and items that will appear within the budget

## Director of Resource and Program Development

Mr. Beatty reported on:

- Development Activities - Copper Mountain 3 is operational and 4 projects in developmental stage of PPA. There are 4 projects in development, a 375MW solar and 51MW geothermal. Both PPA's
- Black and Veatch Quarterly Presentation -  
**Conduit Hydro:** Power Generation in Municipal Water Systems - Fred asked if the current systems would be exempt from FERC licensing.  
**Solar Installation Costs:** Project efficiency in installation, declining to approximately \$1.50 per Watt DC in 2035  
**Cost of Solar:** \$86/MWh assumption - price can be affected by variable parameters that can either lower or raise the price per MWh  
**50% RPS Challenges:** changes to net load, changes in renewable energy value, curtailment and dispatch, integration of intermittent resources, deliverability -- Phil Pettingill discussed how the CAISO is trying to spread across the loads  
50% RPS comparison of in-state vs. out-of-state building of new renewable resources, limiting to only in-state resources will raise the cost for ratepayers.
- T&D E&O Working Group -Interest in creating a Safety Sub-working Group.
- Electric Vehicle Working Group -  
Results from the Plug-in Hybrid RFP, Ms. Edwards reported that LADWP will be bowing out of the RFP vehicle purchase.  
More Electric Vehicle RFPs will be submitted for alternate vehicles, such as bucket trucks, vans and fully electric vehicles.  
Charging Stations - \$500,000 grant for 11 projects, deadline is August 2015 to complete the projects.
- Public Benefits Working Group - reported on the 9<sup>th</sup> annual SB1037 Report Summary. 7 of the top 10 energy saving and peak reducing POUs are SCPA member.  
Title 24 building energy efficiency standards, CEC proposed to change non-residential lighting retrofit requirements, SCPA submitted comments

AB1103: Nonresidential Building Energy Use Disclosure Program, SCPPA  
submitted comments

**New Business**

No new business was brought to the board

**Closed Session**

At this point the Board went into closed session to discuss personnel matters.

There being no further business the meeting was adjourned at 12.15 p.m.

Respectfully submitted,

  
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Mario Ignacio  
Assistant Secretary