



**SOUTHERN CALIFORNIA PUBLIC POWER
AUTHORITY
NOTICE OF MEETING
Board of Directors**

NOTICE IS HEREBY GIVEN by the undersigned, as the Executive Director of the Southern California Public Power Authority, that a regular meeting of the Board of Directors is to be held as follows:

Thursday, July 16, 2015
10:00 AM
SCPPA Glendora Office
1160 Nicole Court
Glendora, California 91740
(626) 793-9364

The following matters are the business to be transacted and considered by the Board of Directors

Pages

1. Notice/Agenda and Opportunity for the Public to Address the Board

Any member of the Board may request that items on the agenda be taken out of order, or that items be added to the agenda pursuant to the provisions of Section 54954.2(b) of the California Government Code. Members of the public may address the Board at this time on any item of general interest, provided that item is within the subject matter jurisdiction of the Board. Comments from members of the public shall be limited to three (3) minutes unless additional time is approved by the Board.

2. Consent Calendar

All matters listed under the Consent Calendar are considered to be routine and will all be enacted by one motion. There will be no separate discussion of these items prior to the time the Board votes on the motion, unless one or more board members, staff or the public request that specific items be discussed and/or removed for separate discussions or action.

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| a. SCPPA Board Minutes for 05-21-2015 | 5 |
| b. Monthly Investment Report 04-15 and 05-15 | 11 |
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d. Resolution 2015-067	59
Classroom Training Agreement and proposal with the Board of Regents of the University of Wisconsin System for Substation Design and Construction	
e. Resolution 2015-068	73
Interconnection Agreement at Hassayampa (Palo Verde) with North Gila Transmission Project Participants	
f. Resolution 2015-069	172
Professional Services Agreement with Leidos Engineering, LLC for consulting services related to the potential for development of Distributed Generation	
g. Resolution 2015-070	187
Energy Efficiency Research at Lawrence Berkeley National Laboratory to provide a one-time, combined, nominal financial contribution of \$12,500 in support of a research project at LBNL's FLEXLAB facility to develop enhanced energy efficiency systems for use in offices and other small commercial applications	
h. Resolution 2015-071	191
Solar Rebate Processing Services Participation Agreement between SCPA and the City of Los Angeles	

STAFF REPORTS

3. <u>Executive Director's Report</u>	224
The Executive Director will report on activities since the last Board meeting:	
a. Resolution 2015-072	239
Shared Services Agreement with Northern California Power Agency	
4. <u>Government Affairs Reports</u>	247
The Director of Regulatory Affairs will report on the regulatory activities at the state and federal level:	
a. Morgan Meguire Monthly Report 06-15 and 07-15	249
b. State Advocacy Monthly Report 06-15	268
5. <u>Finance and Accounting Director's Report</u>	
The Director of Finance and Accounting will report on the status of current financing activities:	
a. Finance Committee Minutes 07-06-15	273

6. Director of Resource and Program Development

The Director of Resource and Program Development will report on current activities, including renewable energy project development, resource planning issues, Public Benefits and smart grid:

- a. Energy Systems Report** 275
- b. Program Development Report** 278
- c. Resolution 2015-074** 281
Antelope DSR 1 Solar Project to provide an expected capacity of 50MW for Riverside and Vernon
- d. Resolution 2015-075** 463
Antelope DSR 2 Solar Project to provide an expected capacity of 5MW to Azusa and Colton

7. Project Administration Director's Report 647

The Director of Project Administration will report on project-related staff and agent activities:

- a. Hoover Monthly Status Report 07-15** 654
- b. Magnolia Monthly Status Report 05-15 and 06-15** 657
- c. Palo Verde Monthly Status Report 06-15 and 07-15** 667
- d. San Juan Monthly Status Report 06-15** 671
- e. Resolution 2015-076** 673
SCPPA's exit documents for the San Juan Generating Station
- f. Resolution 2015-077** 1461
Purchase by SCPPA on behalf of LADWP of shares of the Mead-Phoenix and Mead-Adelanto Projects from the M-S-R Public Power Agency
- g. Resolution 2015-078** 1516
Mead Adelanto Transmission Service Contract
- h. Resolution 2015-079** 1549
Mead Adelanto Tax Exempt Bond Financing

8. Legal Affairs Report

General Counsel will report on current legal affairs:

Legal Services Agreement to Holland & Hart LLP for Renewable and Conventional
Energy Transactional Counsel Services

9. **New Business**

New topics may be introduced in order to be added to the next meeting agenda for future
consideration and action by the Board.

10. **Closed Session**

- **Public Employment:** Work review and performance evaluation of the Executive Director of the Authority pursuant to Section 54957 of the California Government Code.
- **Potential Litigation:** Conference with legal counsel regarding the potential initiation of litigation pursuant to subdivision (c) of Section 54956.9 of the California Government Code (one potential case).
- **Potential Litigation:** Conference with legal counsel regarding significant exposure to litigation pursuant to subdivision (b) of Section 54956.9 of the California Government Code (one potential case).

BILL D. CARNAHAN
Executive Director
Southern California Public Power Authority

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

A regular meeting of the Board of Directors was held on July 16, 2015, at the offices of the Authority, 1160 Nicole Court, Glendora, California.

This meeting was called to order at 10:00 A.M. by President Mason.

The following board members (M) and alternates (A) were present: Fred Mason (B), Girish Balachandran (B), Dukku Lee (B), George Morrow (B), Ron Davis (B), Vince Brar (A), Dave Kolk (B), Carl Stills (A), Marcie Edwards (B), David Wright (A), Shari Thomas (A), Reiko Kerr (A)

Staff members were: Bill Carnahan (S), Richard Morillo (S), Steve Homer (S), Ted Beatty (S), Tanya DeRivi (S), Michael Bell (S), Salpi Ortiz (S), Daniel Hashimi (S), Katie Ellis (S), Bryan Cope (S), Kelly Nguyen (S), Julie Felipe (S), Arpi Lepedzhyan (S), Erin Lewis (S), Kevin Crawford (S), Jordan Hope (S), Atif Haji-Datoo (S), Yoli Pantig (S)

Attorneys and consultants present were: Todd Dusenberry (Vernon), Stephen Cole (Consultant), Cliff Lewis (Consultant), Jody Cross (CA ISO), Paul Davis (City of Riverside), Mike Soubirous (City of Riverside)

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

President Mason afforded the public an opportunity to address the Board.

Ms. Edwards (LADWP) gave an update on the restructuring of the leadership positions within LADWP, including alternatives coming to future Board of Directors meetings.

Paul Davis and Mike Soubirous addressed the board explaining that they were attending for educational purposes; gaining a working knowledge for the City of Riverside.

Consent Calendar

(a) SCPPA Board Minutes for 05-21-2015

- (b) **Monthly Investment Report 04-15 and 05-15**
- (c) **SCPPA Financials Ending 03-31-15**
- (d) **Resolution 2015-067 (University of Wisconsin)**
Classroom Training Agreement
- (e) **Resolution 2015-068 (Hassayampa)**
Interconnection Agreement
- (f) **Resolution 2015-069 (Leidos Engineering)**
Consulting Services for Distributed Generation
- (g) **Resolution 2015-070 (Lawrence Berkely National Laboratory)**
Financial Contribution for Research
- (h) **Resolution 2015-071 (Solar Rebate Processing Services)**
Participation Agreement for Los Angeles

Moved By: Ron Davis
Seconded By: Marcie Edwards
Unanimously Approved

STAFF REPORTS

Executive Director's Report

Mr. Carnahan explained the purpose and benefits of the Shared Services Agreement with Northern California Power Agency. Ms. Edwards inquired if the legislative platforms between NCPA and SCPPA would remain separate and they shall. Mr. Balachandran asked if SCPPA and NCPA have ever had a formal agreement such as this and there has not been.

Resolution 2015-072 (Northern California Power Agency)
Shared Services Agreement

Moved By: George Morrow
Seconded By: Girish Balachandran
Unanimously Approved

Government Affairs Reports

Ms. DeRivi discussed CEC Updates regarding RPS Enforcement procedures for POU's Amendments, annual SB 1 Solar Report, and Streamlining Data Reporting.

Bills that still remain standing in State Legislation are: SB 32, AB 1144, SB 350, and AB 1330. SCPPA favors SB 32, AB 1144 and SB 350, while holding an opposed position for AB 1330.

Under her discussion of current Federal Legislation, Ms. DeRivi explained the bills expected to be discussed before August recess as well as the Interior-Environment Funding bill that was pulled from floor consideration in the past

EPA Clean Power Plan - Ms. DeRivi explained how this rule will most likely come into effect for SCPPA. ARB intends to submit their comments early for the Obama administrations consideration.

Finance and Accounting Director's Report

Mr. Bell described the significant accomplishments as interim CFO along with Greg Broeking that were achieved recently including the two STS refunding issues, the 2015-16 budget, project management and daily financial operations.

Mr. Bell thanked SCPPA and its members for the time he and Mr. Broeking have spent with SCPPA.

Director of Resource and Program Development

Mr. Beatty overviewed the current solar and geothermal development that SCPPA is working with to bring to the board for approval.

Mr. Beatty explained the upcoming project PPA's for Antelope DSR 1 & 2. In his demonstration, he provided evidence of the value to joint action in how between the four participants for this project will collectively be saving over \$9 million.

Mr. Beatty presented an overview of the training at SCPPA that has

recently been completed as well as upcoming training in the next couple of months. Mr. Stills asked for a cost comparison for individual vs. joint training between the members. Members save approximately 20-25% by utilizing SCPPA.

Mr. Lee (Anaheim) asked for a master training calendar for SCPPA member and Mr. Balachandran (Riverside) also asked for circulation of the information.

Mr. Beatty discussed recent information provided by presentations from Southern California Edison as well as Black and Veatch.

Mr. Beatty reviewed the reporting currently taking place at SCPPA for SB1, CEC, and Power Source Disclosure.

Mr. Morrow (Azusa), Mr. Balachandran (Riverside), Ms. Edwards (LADWP), Mr. Mason (Banning) and Mr. Kolk (Colton) began a discussion regarding the economics of the solar industry and how it is affected by the bills discussed by both Mr. Beatty and Ms. DeRivi.

Mr. Beatty gave information regarding the programing and RFPs SCPPA has been working on. Mr. Balachandran (Riverside) suggested additional efficiency programs to consider.

Mr. Beatty reviewed the recent NRDC Collaboration and the forward going efforts.

Resolution 2015-074 (Antelope DSR 1 Solar Project) and 2015-075 (Antelope DSR 2 Solar Project)
Power Purchase Agreements

Moved By: Girish Balachandran
Seconded By: George Morrow
Unanimously Approved

Project Administration Director's Report

Mr. Homer reviewed the budget comparisons for the current projects, period ending March 31, 2015. A majority of the projects were reported as under budget.

Ms. Edwards (LADWP) reported that LADWP did an analysis of a comparison between 2015 and 2014 generation reports and how weather patterns have changed drastically between the two. Mr. Homer suggested that the weather could be affecting the cause for this discrepancy.

Mr. Homer discussed the beginnings of the Hoover Audit process and how it is progressing. Mr. Kolk (Colton) requested a formal agreement for SCPPA to act on behalf of the smaller members in the contract negotiations for Hoover.

Mr. Homer provided evidence of the gas reserves available to SCPPA through Pinedale and how the gas that was anticipated when signing contracts ten years ago, has been relatively accurate with a low decline rate.

In the discussion of exiting San Juan, Mr. Stills (IID) and Mr. Mason (Banning) thanked Mr. Homer for his time and efforts in making the exit under the best conditions possible. Press releases will be made by both SCPPA and individual participant cities within the San Juan project regarding the exit.

Resolution 2015-076 (San Juan Generating Station)
Project exit documents

		Approve	Deny	Present, Not Voting
Project Vote:	Azusa	X		
	Anaheim			X
	Banning	X		
	Burbank			X
	Cerritos			X
	Colton	X		
	Glendale	X		
	IID	X		
	LADWP			X
	Pasadena			X
	Riverside			X
	Vernon			X

Moved By: Carl Stills
Seconded By: Dave Wright
Unanimously Approved

Resolution 2015-077 and Resolution 2015-078
Mead-Phoenix and Mead-Adelanto Purchase Agreement and
Transmission Service Contract

Moved By: Dave Wright
Seconded By: Ron Davis
Unanimously Approved

Resolution 2015-079 (Mead-Phoenix and Mead-Adelanto)
Tax Exempt Bond Financing

Moved By: Dave Wright
Seconded By: George Morrow
Unanimously Approved

Legal Affairs Report

Mr. Morillo presented Resolution 2015-073 to the board for approval of a
attaining counsel services from Holland & Hart.

Resolution 2015-073 (Holland & Hart)
Legal Services Agreement

Moved By: Marcie Edwards
Seconded By: Carl Stills
Unanimously Approved

Closed Session

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

There being no further business, the meeting was adjourned at 1:27p.m.

Respectfully submitted,

Mario Ignacio
Assistant Secretary

c: Board of Directors