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LEC PPC Meeting Minutes

Date: Monday, July 10, 2023

Time: 10:00 am Pacific Standard Time

Location: Lodi Energy Center – 12745 N. Thornton Rd, Lodi, CA 95242 and by teleconference

Subject: Lodi Energy Center Project Participant Committee Meeting

1. Review Safety Procedures

The PPC reviewed the NCPA Safety Procedures and assigned safety roles.

2. Call Meeting to Order and Roll Call

The PPC meeting was called to order at 10:06 am by Chairman Brock Costalupes. He asked that roll be called for the Project Participants as listed below.

PPC Meeting Attendance Summary		
Participant	Attendance	Particulars / GES
Azusa - Torres	Present	2.7857%
BART - Lloyd	Absent	6.6000%
Biggs - Schmidt	Absent	0.2679%
CDWR - Burk	Present	33.5000%
Gridley - Wagner	Absent	1.9643%
Healdsburg - Crowley	Absent	1.6428%
Lodi - Chiang	Present	9.5000%
Lompoc - McDonald	Absent	2.0357%
MID - Costalupes	Present	10.7143%
Plumas-Sierra - Brozo	Absent	0.7857%
PWRPA - Bradley	Absent	2.6679%
SVP - Wong	Present	25.7500%
Ukiah -	Absent	1.7857%
Summary		
Present	5	82.2500%
Absent	8	17.7500%
Quorum by #:	No	
Quorum by GES:	Yes	
Meeting Date:	July 10, 2023	

Public Forum

Chairman Costalupes asked if any members of the public were present in Lodi or at any of the other noticed meeting locations who would like to address the PPC on any agenda items or on any item within the jurisdiction of the LEC PPC and not listed on the agenda. No members of the public were present.

3. Meeting Minutes

The draft minutes from the June 12, 2023 Regular Meeting and draft minutes from the June 26, 2023 Special Meeting were considered. The LEC PPC considered the following motion:

Date: 7/10/2023

Motion: The PPC approves the minutes from the June 12, 2023 Regular Meeting and the June 26, 2023 Special Meeting as presented.

Moved by: Lodi

Seconded by: MID

Discussion: There was no further discussion

Vote Summary on Motion		
Participant	Vote	Particulars / GES
Azusa	Yes	2.7857%
BART	Absent	6.6000%
Biggs	Absent	0.2679%
CDWR	Yes	33.5000%
Gridley	Absent	1.9643%
Healdsburg	Absent	1.6428%
Lodi	Yes	9.5000%
Lompoc	Absent	2.0357%
Modesto	Yes	10.7143%
Plumas-Sierra	Absent	0.7857%
PWRPA	Yes	2.6679%
Silicon Valley Power	Yes	25.7500%
Ukiah	Absent	1.7857%
Vote Summary		
Total Ayes	6	84.9179%
Total Noes	0	0.0000%
Total Abstain	0	0.0000%
Total Absent	7	15.0821%
Result:	Motion Passed	

MONTHLY REPORTS

4. Operational Report for June 2023

Ryan Johnson presented the Operational Report for June. There were no OSHA recordable accidents, no NERC/WECC or permit violations, and no forced outages. There was an outage July 1-6, 2023 to inspect the new gearbox after an initial run. The gearbox inspection was satisfactory. The 2024 annual outage is scheduled for April 1-30 and is to include a steam turbine excitation upgrade.

The operational report reflected monthly production of 9,804 MWH, 43 service hours, and equivalent operating availability of 100.0%. The report set for the Capacity Factor @ 302MW Pmax of 4.5%. There were no hot starts, one warm start, and one cold start during the month.

5. Market Data Report for June 2023

Bob Caracristi presented the operating and financial settlement results for the month. LEC was committed to CAISO three out of thirty available days. There were two starts in the month of June. There were twenty-seven days where LEC was uneconomic. Bids were not submitted to the real time market on time and resulted in RAAIM charges.

Dennis Sismaet identified the root cause as a step being missed in the process. The immediate corrective action is that Dennis is reviewing the process to ensure this does not occur again while creating an alert system to ensure notification is sent if a bid is missing.

6. Monthly Asset Report

Rafael Santana presented the monthly asset report for June 2023. Rafael reported that power production is down due to a soft market and an abundance of hydro energy and outage costs were higher than forecasted which resulted in being over budget. Rafael reviewed the monthly historical comparisons as well as the 12-month history.

7. Bidding Strategies Report

Ken Goeke presented the Bidding Strategies Report for June 2023. Ken reviewed bidding and calculating net start-up costs. Ken reviewed DA and RT net revenues over the month with the Committee.

Consent Calendar (Items # 8 – # 13)

The consent calendar was considered. Chairman Costalupes asked if any Participant wished to have any item removed for separate discussion. Hearing no requests, he then asked if any Participant wished to abstain from one or more items on the Consent Calendar. There were no abstentions. The LEC PPC considered the following motion:

Date: 7/10/2023

Motion: The PPC approves the Consent Calendar items consisting of agenda items no.:
8. Treasurer's Report for May 2023; **9.** Financial Report for May 2023; **10.** GHG

Reports (excerpted from the Monthly ARB); **11.** Siemens Industry, Inc. 5-year MTGSA for Power Distribution maintenance and support services, not to exceed \$2,000,000, for use at all facilities owned and/or operated by NCPA, NCPA Members, SCPPA, and SCPPA Members; **12.** Famand, Inc. dba Indoor Environmental Services First Amendment to 5-year MTGSA for HVAC services, modifying Exhibits A and B, with no change to the contract term or not to exceed amount, for continued use at all facilities owned and/or operated by NCPA, NCPA Members, SCPPA, and SCPPA Members; **13.** PMOA Schedule 6.00 revisions to reflect changes for San Francisco Bay Area Rapid Transit.

Moved by:
Seconded by:

CDWR
MID

Discussion: No further discussion.

Vote Summary on Motion		
Participant	Vote	Particulars / GES
Azusa	Yes	2.7857%
BART	Absent	6.6000%
Biggs	Absent	0.2679%
CDWR	Yes	33.5000%
Gridley	Absent	1.9643%
Healdsburg	Absent	1.6428%
Lodi	Yes	9.5000%
Lompoc	Absent	2.0357%
Modesto	Yes	10.7143%
Plumas-Sierra	Absent	0.7857%
PWRPA	Yes	2.6679%
Silicon Valley Power	Yes	25.7500%
Ukiah	Absent	1.7857%
Vote Summary		
Total Ayes	6	84.9179%
Total Noes	0	0.0000%
Total Abstain	0	0.0000%
Total Absent	7	15.0821%
Result:	Motion Passed	

INFORMATIONAL ITEMS

14. NCPA 2024 Plant Outage Schedule

Jeremy Lawson discussed the proposed 2024 Plant Outage Schedule and tentative schedules for 2025-2027. There were no comments at this time. This item will be presented at the August PPC Meeting for approval.

15. Additional Operational Updates

Gearbox Replacement Inspection Results

Rafael Santana presented the results of the gearbox inspection. The inspection was satisfactory and Rafael recommends discontinuing the 240 MW monitoring and the bidding restrictions. During the run a leak in the steam turbine was noticed. Gaskets were replaced and bolts were tightened to the proper torque requirement. This maintenance caused the outage to last one day longer than anticipated. Staff has ordered a root cause analysis to determine why some bolts were not tightened to the proper torque requirement when inspected.

Ken Goeke requested a motion to allow bidding without any restrictions. Prior restrictions were due to the limitations of the gearbox that has now been replaced. Chairman Costalupes asked if the Participants wished to vote on this item. Hearing no objections, he then asked if any Participant wished to abstain. There were no abstentions. The LEC PPC considered the following motion:

Date: 7/10/2023

Motion: PPC votes to approve the removal of any restrictions for bidding due to the gearbox limitations.

Moved by: CDWR

Seconded by: Lodi

Discussion: There was no further discussion.

Vote Summary on Motion		
Participant	Vote	Particulars / GES
Azusa	Yes	2.7857%
BART	Absent	6.6000%
Biggs	Absent	0.2679%
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Siemens Thermal Performance Upgrade

Rafael Santana updated the committee that Siemens is drafting a report with data from 50% capacity up to 100% in 10% increments. The additional information that was requested in the June meeting is expected to be available for the August meeting. The committee discussed how the upgrade will reduce gas consumption and air discharge while increasing megawatts.

ARCHES Community Outreach

Mike DeBortoli discussed his experience at the Alliance for Renewable Clean Hydrogen Energy Systems (“ARCHES”) Community Event. The Department of Energy is in the process of conducting reverse interviews with chosen facilities. The Department of Energy may inform selected facilities if they have been approved to move to Phase 2 as early as this fall.

Adjournment

The next regular meeting of the PPC is scheduled for Monday, August 7, 2023.

The meeting was adjourned at 11:08 am.

Submitted by: Julie Kenkel