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LEC PPC Meeting Minutes

Date: Monday, August 8, 2022

Time: 10:00 a.m. 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 10:00 a.m. by Chairman Burk. He asked that roll be called for the Project Participants as listed below.

PPC Meeting Attendance Summary		
Participant	Attendance	Particulars / GES
Azusa - Robledo	Present	2.7857%
BART - Lloyd	Absent	6.6000%
Biggs - Shepherd	Present	0.2679%
CDWR - Burk	Present	33.5000%
Gridley - Wagner	Present	1.9643%
Healdsburg - Crowley	Absent	1.6428%
Lodi - Chiang	Present	9.5000%
Lompoc - McDonald	Absent	2.0357%
MID – Constalupes	Present	10.7143%
Plumas-Sierra - Brozo	Absent	0.7857%
PWRPA - Bradley	Present	2.6679%
SVP - Wong	Present	25.7500%
Ukiah -	Absent	1.7857%
Summary		
Present	8	87.1501%
Absent	5	12.8499%
Quorum by #:	Yes	
Quorum by GES:	Yes	

Meeting Date:

August 8, 2022

Public Forum

Chairman Burk 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 July 11, 2022 Regular Meeting were considered. The LEC PPC considered the following motion:

Date: 8/8/2022

Motion: The PPC approves the minutes from the July 11, 2022 Regular Meeting.

Moved by: MID

Seconded by: SVP

Discussion: There was no further discussion

Vote Summary on Motion		
Participant	Vote	Particulars / GES
Azusa	Yes	2.7857%
BART	Absent	6.6000%
Biggs	Abstain	0.2679%
CDWR	Yes	33.5000%
Gridley	Yes	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	7	86.8822%
Total Noes	0	0.0000%
Total Abstain	1	0.2679%
Total Absent	5	12.8499%
Result:	Motion Passes	

MONTHLY REPORTS

4. Operational Report for August 2022

Ryan Johnson presented the Operational Report for August. There were no OSHA recordable accidents, no NERC/WECC or permit violations. There were 6 forced outages in the month. Outages were reviewed with the Committee. There are no changes to the 2022 outage schedule.

The operational report reflected monthly production of 50,616 MWH, 241 service hours, and equivalent operating availability of 70.5%. The report set for the Capacity Factor @ 302MW Pmax of 22.5%. There were 0 hot starts, 15 warm starts, and 2 cold starts during the month.

Ryan noted that staff updated the starting reliability threshold in response to updated operating parameters. In addition, staff added a section to the Generating Unit Statistics table which documents the monthly percentage of load above 240MW, which was requested by Committee members in the previous meeting.

5. Bidding Strategies Report

Jesse Shields presented the Bidding Strategies Report for July 2022. Jesse reviewed bidding and calculating net start-up costs. Jesse reviewed DA and RT net revenues over the month with the Committee. Jesse also reviewed the new data and tables added at the request of the Committee, related to the current 240MW soft operational limit.

6. Market Data Report for August 2022

Bob Caracristi presented the operating and financial settlement results for the month. LEC was committed to CAISO 20 out of 22 available days. Most startups were for mid-term runs, with 3 24-hour runs in the month of July.

7. Monthly Asset Report

Rafael Santana presented the monthly asset report for June 2022. Rafael reviewed the actual vs budget costs. Rafael reviewed the monthly historical comparisons as well as the 12-month history.

Consent Calendar (Items 8-13)

The consent calendar was considered. Chairman Burk 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: 8/8/2022

Motion: The PPC approves the Consent Calendar items consisting of agenda items no.: **8.** Treasurer's Report for June 2022; **9.** Financial Report for June 2022;

10. GHG Reports (excerpted from the Monthly ARB); **11.** Resolution 2022-11 to proclaim that a local emergency persists in the City of Santa Clara and in the Modesto Irrigation District, re-ratify the Proclamation of a State of Emergency issued by Governor Gavin Newsom on March 4, 2020, and authorize the continuation of remote teleconference meetings of the Lodi Energy Center Project Participant Committee for a period of August 8, 2022, through September 7, 2022, pursuant to the Ralph M. Brown Act (Brown Act); **12.** EN Engineering, LLC First Amendment to MTPSA for engineering and testing services, modifying the Scope of Work to broaden services and include root cause analysis, for continued use at all NCPA facilities; **13.** Fremouw Environmental Services, Inc. First Amendment to MTGSA for waste cleanup services, accepting assignment to Advanced Chemical Transport, Inc. dba ACTEnviro and modifying Exhibit B pricing, for continued use at all NCPA facilities.

Moved by:
Seconded by:

Lodi
Santa Clara

Discussion: There was no further discussion.

Vote Summary on Motion		
Participant	Vote	Particulars / GES
Azusa	Yes	2.7857%
BART	Absent	6.6000%
Biggs	Yes	0.2679%
CDWR	Yes	33.5000%
Gridley	Yes	1.9643%
Healdsburg	Absent	1.6428%
Lodi	Yes	9.5000%
Lompoc	Absent	2.0357%
Modesto	Yes	10.7143%
Plumas-Sierra	Absent	0.7857%
PWRPA	Absent	2.6679%
Silicon Valley Power	Yes	25.7500%
Ukiah	Absent	1.7857%
Vote Summary		
Total Ayes	7	84.4822%
Total Noes	0	0.0000%
Total Abstain	0	0.0000%
Total Absent	6	15.5178%
Result:	Motion Passes	

BUSINESS ACTION ITEMS

14. NCPA 2023 Plant Outage Schedule

Jeremy Lawson reviewed the NCPA 2023 Plant Outage Schedule with the Committee. He noted that there were no changes from the draft schedule which was presented in the July LEC PPC Meeting. The Committee asked whether the gearbox replacement would happen during the planned April 2023 Outage, or sooner. Rafael stated that the part should arrive in mid-November. Staff are still reviewing replacement options, but it is anticipated that replacement will likely happen before the April 2023 planned outage. There were no further questions or comments regarding the outage schedule. The LEC PPC considered the following motion:

Date: 8/8/2022

Motion: The PPC approves the 2023 Plant Outage Schedule with no requested changes or modifications.

Moved by: SVP
Seconded by: DWR

Discussion: There was no further discussion.

Vote Summary on Motion		
Participant	Vote	Particulars / GES
Azusa	Yes	2.7857%
BART	Absent	6.6000%
Biggs	Yes	0.2679%
CDWR	Yes	33.5000%
Gridley	Yes	1.9643%
Healdsburg	Absent	1.6428%
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Vote Summary		
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Total Abstain	0	0.0000%
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Result:	Motion Passes	

15. Appointment of a New Secretary for LEC PPC

Mike DeBortoli gave background regarding the Secretary role for the LEC PPC. It has been many years since a Secretary was elected. Currently, the administrative support for the Committee is provided by NCPA administrative staff. NCPA asked the Committee whether they would prefer to elect a new Secretary to the LEC PPC or just leave the role vacation for now. There was a discussion surrounding elimination of the role from the governing documents, however, Jane Luckhardt advised against doing that due to the complicated nature of amending those documents. Committee Members requested additional time to think about the decision. This item will be brought back to the LEC PPC for consideration in the September meeting.

INFORMATIONAL ITEMS

16. Additional Operational Updates

Rafael gave an update on the gearbox. Siemens conducted a full inspection, and found no detriment to the gearbox. New monitoring equipment has been installed, but so far has shown no additional issues with the gearbox.

Mike reviewed the temporary operating threshold protocol that the PPC approved, and also discussed the operating protocol NCPA has been using.

Rafael reviewed recent vibration issues in the HP turbine. These issues seem most prevalent when the steam turbine operates above 20 MW. NCPA is currently operating in "Alarm Mode" as recommended by Siemens. Siemens reviewed data sent to them by NCPA and has recommended a borescope inspection of the HP Turbine. Siemens is also drafting a contingency plan for operation, depending on the results of the borescope. There were no additional vibration issues over the weekend. NCPA will continue to update project participants once additional information becomes available.

17. Schedule Special LEC PPC Meetings in August 2022 and November 2022

Michelle Schellentrager explained to the Committee that two additional Special Meetings would be needed this year in order to continue the Emergency Declaration allowing the LEC PPC to continue with remote teleconference meetings. Michelle presented dates for the Special Meetings to the Committee Members. There were no objections to the dates given. Michelle will send out meeting notices for the dates selected.

Adjournment

The next regular meeting of the PPC is scheduled for Monday, September 12, 2022 at 10:00 a.m. Pacific Standard Time.

The meeting was adjourned at 11:09 a.m.

Submitted by: DANIELLE KING