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LEC PPC Meeting Minutes

Date: September 14, 2020

Time: 10:00am

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 10:02am by Chairman Jiayo Chiang. 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 - Sorenson	Present	0.2679%
CDWR - Alqaser	Present	33.5000%
Gridley - Eckert	Absent	1.9643%
Healdsburg - Crowley	Absent	1.6428%
Lodi - Chiang	Present	9.5000%
Lompoc - Singh	Absent	2.0357%
MID - Costalupes	Present	10.7143%
Plumas-Sierra - Brozo	Absent	0.7857%
PWRPA - Bradley	Present	2.6679%
SVP - Wong	Present	25.7500%
Ukiah - Grandi	Absent	1.7857%
Summary		
Present	7	85.1858%
Absent	6	14.8142%
Quorum by #:	Yes	
Quorum by GES:	Yes	

Meeting Date:

September 14, 2020

Public Forum

Chairman Chiang asked if any members of the public were on the phone 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. George Morrow was the only member of the public present.

3. Meeting Minutes

The draft minutes from the August 10, 2020 were considered. The LEC PPC considered the following motion:

Date: 9/14/2020

Motion: The PPC approves the minutes from the August 10, 2020 regular LEC PPC meeting.

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	Yes	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	7	85.1858%
Total Noes	0	0.0000%
Total Abstain	0	0.0000%
Total Absent	6	14.8142%
Result:	Motion Passes	

MONTHLY REPORTS

4. Operational Reports for August 2020

Rafael Santana presented the Operational Report for August 2020. There were no OSHA recordable accidents and no NERC/WECC violations. There were 3 plant trips in August for vibration on startup, vibration probe issue and steam pressure regulating valve trouble. The next planned outage is April 2021. Planning continues for the steam turbine and generator six-week major outage in 2022/2023.

The operational report reflected monthly production of 145,060 MWH, 559 service hours, and equivalent operating availability of 98.6%. The report set for the Capacity Factor @ 302MW Pmax of 64.6%. There were 6 hot starts, 14 warm starts, and 0 cold starts during the month.

5. Market Data Report for August 2020

Zackary Liske mentioned the operating and financial settlement results for the month. LEC was committed to CAISO 31 out of 31 available days. Most runs were between 6-23 hours in the afternoons and evenings and 12 days straight runs in the month of August. There were 0 days not committed.

6. Monthly Asset Report

Michael DeBortoli presented the monthly asset report for July 2020. Michael mentioned the new plexos model changed the budget comparisons for LEC. The fixed costs were expected this month, with higher fuel costs. The month of July is tracking with similar performance from years past.

7. Bidding Strategies Report

Jesse Shields presented the Bidding Strategies Report for August 2020. Jesse reviewed bidding and calculating net start-up costs. Jesse reviewed DA and RT net revenues over the month with the Committee.

Consent Calendar (Items 8-12)

The consent calendar was considered. Chairman Chiang 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: 9/14/2020

Motion: The PPC approves the Consent Calendar items consisting of agenda items no.: **8.** Treasurer's Report for July 2020; **9.** Financial Report for July 2020; **10.** GHG Reports (excerpted from the Monthly ARB); **11.** Northwest Industrial Engine and Compressor Company MTGSA for engine, compressor, pump, and turbine inspections and maintenance services, not to exceed \$500,000, for use at all NCPA facilities and Members/SCPPA; **12.** Approval of the LEC 2021 Outage Schedule.

Moved by:

SVP

Seconded by:

CDWR

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%
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Plumas-Sierra	Absent	0.7857%
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Silicon Valley Power	Yes	25.7500%
Ukiah	Absent	1.7857%
Vote Summary		
Total Ayes	7	85.1858%
Total Noes	0	0.0000%
Total Abstain	0	0.0000%
Total Absent	6	14.8142%
Result:	Motion Passes	

BUSINESS ACTION ITEMS

None

INFORMATIONAL ITEMS

13. Amendment to LEC PMOA Schedule 11

Tony Zimmer postponed the vote on the amendment to LEC PMOA Schedule 11. Tony mentioned staff is working on amending the LEC PMOA to reflect current business practices. This will include clarifying roles and responsibilities. The staff will present a more comprehensive schedule for voting next month.

14. Additional Operational Updates

Michael DeBortoli presented a PowerPoint presentation about the LEC forced outage in 2020 and the changes made for the new turbine. Michael mentioned the forced outage downtime was a blessing, since LEC runs less during the spring each year, due to hydro productions.

Michael DeBortoli presented a PowerPoint presentation about the hydrogen market. Michael mentioned the benefits of hydrogen. Hydrogen is green energy and could be less expensive than natural gas when incorporated with gas turbines. Michael is researching hydrogen storage & transportation options.

Adjournment

The next regular meeting of the PPC is scheduled for Monday, October 12, 2020 at 10:00am.

The meeting was adjourned at 11:02 am.

Submitted by: Melissa Conrad