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Minutes

Date: November 13, 2018

To: NCPA Facilities Committee

From: Carrie Pollo

Subject: November 7, 2018 Facilities Committee Meeting Minutes

 Call meeting to order & Roll Call - The meeting was called to order by Committee Chair Mike Brozo at 9:05 am. A sign-in sheet was passed around. Attending via teleconference and/or on-line presentation were Alan Hanger (Alameda), Mark Sorensen (Biggs), Shiva Swaminathan (Palo Alto), Paulo Apolinario (Santa Clara), and Willie Manual (TID) during the Geo items only. Those attending in person are listed on the attached Attendee Sign-in Sheet. Committee Representatives from BART, Gridley, Healdsburg, Port of Oakland, Redding, and Ukiah were absent. A quorum of the Committee was established.

PUBLIC FORUM

No public comment.

2. Approve Minutes from the August 1, 2018, September 5, 2018, and October 3, 2018 Facilities Committee Meetings, and the August 14, 2018 Special Facilities Committee Meeting.

Motion: A motion was made by Bill Forsyth and seconded by Melissa Price recommending approval of the August 1, 2018, September 5, 2018, and October 3, 2018 Facilities Committee Meetings, and the August 14, 2018 Special Facilities Committee Meeting. A vote was taken by roll call: YES = Alameda, Biggs, Lodi, Lompoc, Palo Alto, Plumas-Sierra, Roseville, and Santa Clara. The motion passed.

3. Appointment of Facilities Committee Chair and Vice Chair – The 2018 Vice Chair, Tikan Singh (Lompoc), will be appointed as the 2019 Chair. The Committee nominated Bill Forsythe (Roseville), as the new Vice Chair.

Motion: A motion was made by Melissa Price and seconded by Mike Brozo recommending approval of the 2018 Vice Chair, Tikan Singh, to be appointed as the 2019 Chair, and nominates Bill Forsythe as the new Vice Chair. A vote was taken by roll call: YES = Alameda, Biggs, Lodi, Lompoc, Palo Alto, Plumas-Sierra, Roseville, and Santa Clara. The motion passed.

4. All Generation Services Facilities, Members, SCPPA – Babcock and Wilcox Construction, Co. MTGSA – Staff is seeking a recommendation for Commission approval of a five-year Multi-Task General Services Agreement with Babcock and Wilcox Construction, Co. for maintenance services, with a not to exceed amount of \$1,000,000, for use at all facilities owned and/or operated by NCPA, its Members, SCPPA, and SCPPA Members. All purchase orders issued pursuant to the agreement will be charged against approved Annual Operating Budgets.

This item was pulled from the agenda. The agreement is not ready for approval. This item will be added to the next Facilities Committee meeting in December.

5. All Generation Services Facilities, Members, SCPPA – Thermal Engineering Company MTPSA – Staff provide background information and was seeking a recommendation for Commission approval of a five-year Multi-Task Professional Services Agreement with Thermal Engineering Company for engineering related services, with a not to exceed amount of \$1,000,000, for use at all facilities owned and/or operated by NCPA, its Members, SCPPA, and SCPPA Members. All purchase orders issued pursuant to the agreement will be charged against approved Annual Operating Budgets. This is a new agreement with a new vendor. There were no other bidders for this work. This is an enabling agreement with no commitment of funds. A draft Commission Staff Report and the draft agreement were available for review.

Motion: A motion was made by Bill Forsythe and seconded by Tikan Singh recommending Commission approval authorizing the General Manager or his designee to enter into a Multi-Task Professional Services Agreement with Thermal Engineering International (USA), Inc. for engineering services, with any non-substantial changes recommended and approved by the NCPA General Counsel, which shall not exceed \$1,000,000.00 over five years, for use at all facilities owned and/or operated by NCPA, its Members, by the Southern California Public Power Authority ("SCPPA"), or by SCPPA Members. A vote was taken by roll call: YES = Alameda, Biggs, Lodi, Lompoc, Palo Alto, Plumas-Sierra, Roseville, and Santa Clara. The motion passed.

6. All Generation Services Facilities, Members, SCPPA – Voith Turbo, Inc. MTGSA – Staff provided background information and was seeking a recommendation for Commission approval of a five-year Multi-Task General Services Agreement with Voith Turbo, Inc. for turbo machinery support services, with a not to exceed amount of \$1,000,000 for use at all facilities owned and/or operated by NCPA, its Members, SCPPA, and SCPPA Members. All purchase orders issued pursuant to the agreement will be charged against approved Annual Operating Budgets. This is a renewal agreement with an existing vendor. It is an enabling agreement with no commitment of funds. A draft Commission Staff Report and the draft agreement were available for review.

Motion: A motion was made by Melissa Price and seconded by Mike Brozo recommending Commission approval authorizing the General Manager or his designee to enter into a Multi-Task General Services Agreement with Voith Turbo, Inc. for turbo machinery support services, with any non-substantial changes recommended and approved by the NCPA General Counsel, which shall not exceed \$1,000,000.00 over five years, for use at all facilities owned and/or operated by NCPA, its Members, by the Southern California Public Power Authority ("SCPPA"), or by SCPPA Members. A vote was taken by roll call: YES = Alameda, Biggs, Lodi, Lompoc, Palo Alto, Plumas-Sierra, Roseville, and Santa Clara. The motion passed. 7. All Generation Services Facilities, Members, SCPPA – Well Analysis Corporation, Inc. dba WELACO, Inc. MTGSA – Staff provided background information and was seeking a recommendation for Commission approval of a five-year Multi-Task General Services Agreement with Well Analysis Corporation, Inc. dba WELACO, Inc., for well-related services, with a not to exceed amount of \$500,000, for use at all facilities owned and/or operated by NCPA, its Members, SCPPA, and SCPPA Members. All purchase orders issued pursuant to the agreement will be charged against approved Annual Operating Budgets. This is a renewal agreement with an existing vendor. It is an enabling agreement with no commitment of funds. A draft Commission Staff Report and the draft agreement were available for review.

Motion: A motion was made by Bill Forsythe and seconded by Melissa Price recommending Commission approval authorizing the General Manager or his designee to enter into a Multi-Task General Services Agreement with Well Analysis Corporation, Inc., WELACO, Inc. for well related services, with any non-substantial changes recommended and approved by the NCPA General Counsel, which shall not exceed \$500,000.00 over five years, for use at all facilities owned and/or operated by NCPA, its Members, by the Southern California Public Power Authority ("SCPPA"), or by SCPPA Members. A vote was taken by roll call: YES = Alameda, Biggs, Lodi, Lompoc, Palo Alto, Plumas-Sierra, Roseville, and Santa Clara. The motion passed.

8. All Generation Services Facilities, Members, SCPPA – AECOM Technical Services, Inc. First Amendment to MTPSA – Staff was seeking a recommendation for Commission approval of a First Amendment to the five-year Multi-Task Professional Services Agreement with AECOM Technical Services, Inc., increasing the not to exceed amount from \$100,000 to \$500,000, for use at all facilities owned and/or operated by NCPA, its Members, SCPPA, and SCPPA Members. All purchase orders issued pursuant to the agreement will be charged against approved Annual Operating Budgets. This agreement is being utilized more than originally anticipated. It is an enabling agreement with no commitment of funds. PG&E also used this vendor for maintenance. A draft Commission Staff Report and the draft agreement were available for review.

Motion: A motion was made by Bill Forsythe and seconded by Mike Brozo recommending Commission approval authorizing the General Manager or his designee to enter into a First Amendment to Multi-Task Consulting Services Agreement with AECOM Technical Services, Inc. for injection well related consulting services, with any non-substantial changes recommended and approved by the NCPA General Counsel, which shall increase the not exceed amount from \$100,000 to \$500,000, for use at all facilities owned and/or operated by NCPA, its Members, by the Southern California Public Power Authority ("SCPPA"), or by SCPPA Members. A vote was taken by roll call: YES = Alameda, Biggs, Lodi, Lompoc, Palo Alto, Plumas-Sierra, Roseville, and Santa Clara. The motion passed.

9. All Generation Services Facilities, Members, SCPPA – Wagner Mechanical, Inc. MTGSA – Staff is seeking a recommendation for Commission approval of a five-year Multi-Task General Services Agreement with Wagner Mechanical, Inc., for general T&M maintenance services, with a not to exceed amount of \$500,000, for use at all facilities owned and/or operated by NCPA, its Members, SCPPA, and SCPPA Members. All purchase orders issued pursuant to the agreement will be charged against approved Annual Operating Budgets. This is a renewal agreement with an existing vendor. It is an enabling agreement with no commitment of funds. A draft Commission Staff Report and the draft agreement were available for review. Motion: A motion was made by Melissa Price and seconded by Bill Forsythe recommending Commission approval authorizing the General Manager or his designee to enter into a Multi-Task General Services Agreement with Wagner Mechanical, Inc. for general T&M maintenance services, with any non-substantial changes recommended and approved by the NCPA General Counsel, which shall not exceed \$500,000.00 over five years, for use at all facilities owned and/or operated by NCPA, its Members, by the Southern California Public Power Authority ("SCPPA"), or by SCPPA Members. A vote was taken by roll call: YES = Alameda, Biggs, Lodi, Lompoc, Palo Alto, Plumas-Sierra, Roseville, and Santa Clara. The motion passed.

10. All Generation Services Facilities, Members, SCPPA – Nor-Cal Controls ES, Inc. First Amendment to MTPSA – Staff is seeking a recommendation for Commission approval of a First Amendment to the five-year Multi-Task Professional Services Agreement with Nor-Cal Controls ES, Inc., increasing the not to exceed amount from \$350,000 to \$800,000, for use at all facilities owned and/or operated by NCPA, its Members, SCPPA, and SCPPA Members. All purchase orders issued pursuant to the agreement will be charged against approved Annual Operating Budgets. This agreement is being utilized more than originally anticipated. It is an enabling agreement with no commitment of funds. A draft Commission Staff Report and the draft agreement were available for review.

Motion: A motion was made by Melissa Price and seconded by Tikan Singh recommending Commission approval authorizing the General Manager or his designee to enter into a First Amendment to Multi-Task Professional Services Agreement with Nor-Cal Controls ES, Inc. for control systems support services, with any non-substantial changes recommended and approved by the NCPA General Counsel, which shall increase the not exceed from \$350,000 to \$800,000, for use at all facilities owned and/or operated by NCPA, its Members, by the Southern California Public Power Authority ("SCPPA"), or by SCPPA Members. A vote was taken by roll call: YES = Alameda, Biggs, Lodi, Lompoc, Palo Alto, Plumas-Sierra, Roseville, and Santa Clara. The motion passed.

11. All Generation Services Facilities, Members, SCPPA – Schneider Electric USA, Inc. MTGSA – Staff is seeking a recommendation for Commission approval of a five-year Multi-Task General Services Agreement with Schneider Electric USA, Inc. for electrical related services, with a not to exceed amount of \$2,000,000, for use at all facilities owned and/or operated by NCPA, its Members, SCPPA, and SCPPA Members. All purchase orders issued pursuant to the agreement will be charged against approved Annual Operating Budgets.

This item was pulled from the agenda. The agreement is not ready for approval. This item will be added to the next Facilities Committee meeting in December.

12. All Generation Services Facilities, Members, SCPPA – Bay Valve Service and Engineering, LLC MTGSA – Staff provided background information and was seeking a recommendation for Commission approval of a five-year Multi-Task General Services Agreement with Bay Valve Service and Engineering, LLC for valve testing and maintenance, with a not to exceed amount of \$1,000,000, for use at all facilities owned and/or operated by NCPA, its Members, SCPPA, and SCPPA Members. All purchase orders issued pursuant to the agreement will be charged against approved Annual Operating Budgets. This is a renewal agreement with an existing vendor. It is an enabling agreement with no commitment of funds. A draft Commission Staff Report and the draft agreement were available for review. Motion: A motion was made by Bill Forsythe and seconded by Melissa Price recommending Commission approval authorizing the General Manager or his designee to enter into a Multi-Task General Services Agreement with Bay Valve Service & Engineering, Inc. for valve related testing and maintenance services, with any non-substantial changes recommended and approved by the NCPA General Counsel, which shall not exceed \$1,000,000.00 over five years, for use at all facilities owned and/or operated by NCPA, its Members, by the Southern California Public Power Authority ("SCPPA"), or by SCPPA Members. A vote was taken by roll call: YES = Alameda, Biggs, Lodi, Lompoc, Palo Alto, Plumas-Sierra, Roseville, and Santa Clara. The motion passed.

13. All Generation Services Facilities, Members, SCPPA – Reliability Management Group First Amendment to MTCSA – Staff was seeking a recommendation for Commission approval of a First Amendment to the five-year Multi-Task Consulting Services Agreement with Reliability Management Group, increasing the not to exceed amount from \$100,000 to \$500,000, and opening this agreement for use at all facilities owned and/or operated by NCPA, its Members, SCPPA, and SCPPA Members, per request by NCPA Members. All purchase orders issued pursuant to the agreement will be charged against approved Annual Operating Budgets. This is an enabling agreement with no commitment of funds. The amendment is only increasing the amount for NCPA Members to utilize this agreement. A draft Commission Staff Report and the draft agreement were available for review.

Motion: A motion was made by Melissa Price and seconded by Mike Brozo recommending Commission approval authorizing the General Manager or his designee to enter into a First Amendment to the Multi-Task Consulting Services Agreement with Reliability Management Group for consulting services, with any non-substantial changes recommended and approved by the NCPA General Counsel, which shall increase the not to exceed amount from \$100,000 to \$500,000 and make this agreement available for use at any facilities owned or operated by NCPA, its Members, Southern California Public Power Authority ("SCPPA"), or SCPPA Members. A vote was taken by roll call: YES = Alameda, Biggs, Lodi, Lompoc, Palo Alto, Plumas-Sierra, Roseville, and Santa Clara. The motion passed.

14. All Generation Services Facilities – Capuano Engineering Company MTCSA – Staff provided background information and was seeking a recommendation for Commission approval of a five-year Multi-Task Consulting Services Agreement with Capuano Engineering Company for consulting services including development of new or production well workover, 24 hour supervision 7 days a week at drill rig sites, and interpretation of well analysis reports, with a not to exceed amount of \$1,000,000, for use at all NCPA Generation facilities. All purchase orders issued pursuant to the agreement will be charged against approved Annual Operating Budgets. This is an enabling agreement with no commitment of funds. A draft Commission Staff Report and the draft agreement were available for review.

Motion: A motion was made by Bill Forsythe and seconded by Tikan Singh recommending Commission approval authorizing the General Manager or his designee to enter into a Multi-Task Consulting Services Agreement with Capuano Engineering Company for assisting in development of new or production well workovers, interpretation of well analysis reports, and supervision during drilling operations, with any non-substantial changes recommended and approved by the NCPA General Counsel, which shall not exceed \$1,000,000 over five years, for use at all facilities owned and/or operated by NCPA. A vote was taken by roll call: YES = Alameda, Biggs, Lodi, Lompoc, Palo Alto, Plumas-Sierra, Roseville, and Santa Clara. The motion passed. 15. NCPA Geothermal Facility – Westgate Petroleum Company, Inc. First Amendment to EMS – Staff provided background information and was seeking a recommendation for Commission approval of a First Amendment to the Equipment, Materials, and Supplies Agreement with Westgate Petroleum Company, Inc. for delivery of fuels oils and lubrications, increasing the not to exceed amount from \$1,350,000 to \$2,350,000, for use at NCPA's Geothermal facility. All purchase orders issued pursuant to the agreement will be charged against approved Annual Operating Budgets. This is an enabling agreement with no commitment of funds. Only the not to exceed amount is being changed. No more time is needed to complete the agreement. A draft Commission Staff Report and the draft agreement were available for review.

Motion: A motion was made by Bill Forsythe and seconded by Tikan Singh recommending Commission approval authorizing the General Manager or his designee to enter into a First Amendment to the Agreement for the Purchase of Equipment, Materials and Supplies with Westgate Petroleum Company, Inc. for delivery of fuel and other miscellaneous petroleum products, with any non-substantial changes recommended and approved by the NCPA General Counsel, which shall increase the not to exceed amount from \$1,350,000 to \$2,350,000, for use at the Geyser's Geothermal Plant Facility. A vote was taken by roll call: YES = Alameda, Biggs, Lodi, Lompoc, Palo Alto, Plumas-Sierra, Roseville, Santa Clara and TID. The motion passed.

16. NCPA Geothermal Facility – P-Site Well Workovers Project – Staff provided background information and was seeking a recommendation for Commission approval of the Geothermal P-Site Well Workovers Project and delegation of authority to the General Manager or his designee to award bids, enter into agreements, and issue purchase orders for the Project in accordance with NCPA Purchasing Policies and Procedures without further approval by the Commission, for a total not to exceed project cost of \$9 Million (subject to approval of \$3 Million in the FY2020 budget to complete the proposed work for all four wells).

After a routine inspection in 2017 of the Geothermal wells, it was determined that two (2) wells on the P-site had significant damage, due to increased corrosion. The recommendation for two (2) well work overs on production wells P-4, and P-7, was approved in the FY 2019 budget for \$6 Million. Since the initial inspection, staff have found two (2) additional wells that also need work overs, which are injection well P-9, and production well P-5. Staff recommends P-9 be plugged and abandoned for \$500,000 and a work over for P-5, with an additional \$2.5 Million needed for this. Timing of the work is recommended to begin in spring 2019 which would allow for all four (4) wells to be completed one after another, reducing mobilization and demobilization costs, with potential better pricing for performing work on four (4) wells versus two (2). Staff recommends an additional \$3 Million be included in the FY 2020 budget for this work to be done. The probability of success from the well work overs is good for these three wells.

Motion: A motion was made by Melissa Price and seconded by Mike Brozo recommending Commission approval authorizing the Geothermal P-Site Well Workovers Project and delegating authority to the General Manager or his designee to award bids, enter into agreements, and issue purchase orders for the Project in accordance with NCPA Purchasing Policies and Procedures without further approval by the Commission, for a total not to exceed project cost of \$9 Million (subject to approval of \$3 Million in the FY2020 budget to complete the proposed work for all four wells). A vote was taken by roll call: YES = Alameda, Biggs, Lodi, Lompoc, Palo Alto, Plumas-Sierra, Roseville, Santa Clara and TID. The motion passed. 17. NCPA Hydro Facility – Hibbard Inshore, LLC GSA – Staff provided background information and was seeking a recommendation for Commission approval of a General Services Agreement with Hibbard Inshore, LLC, to complete the Collierville Power Tunnel inspection at the NCPA Hydroelectric Project, and granting authority to the General Manager to issue purchase orders and Changes Orders for this work, with a not to exceed amount of \$400,000, for use at NCPA's Hydro facility.

The Collierville Tunnel is eight (8) miles long. Inspection of the tunnel is done approximately every 10 years. It's recommended to inspect the tunnel when it's fully watered up with about 90cfs water to protect the generating equipment. Materials collected in the rock trap need to be evaluated, and possibly removed. Hibbard was the lowest bidder for the project, and is available to perform the work December 1-2, during the rewind, which would be optimal timing. A geologist will be on site for the evaluation.

Motion: A motion was made by Melissa Price and seconded by Tikan Singh recommending Commission approval authorizing the General Manager or his designee to enter into a General Services Agreement and to issue Purchase Orders to Hibbard Inshore, LLC., for remote operated vehicle inspection of the Collierville power tunnel, with any non-substantial changes recommended and approved by the NCPA General Counsel, which shall not exceed \$400,000 for use at the NCPA Hydroelectric Facility. A vote was taken by roll call: YES = Alameda, Biggs, Lodi, Lompoc, Palo Alto, Plumas-Sierra, Roseville, and Santa Clara. The motion passed.

18. NCPA Generation Services Plant Updates – NCPA Plant Staff provided the Committee with informational updates on current plant activities and conditions.

<u>CTs</u> –The Alameda CT1 U1 old turbine was removed and the new one has been installed. Removing the old turbine was a lengthy process. As well, there was a problem with the bleed valves, and the alignment, causing a delay in the completion of the project by approximately one week. Full load testing is currently being done, and should be back online today. The October operations between CT1 U2 and Lodi had 29 starts between the units for a total of 44 hours. The STIG operations has been quiet.

<u>Geo</u> – There were no safety incidents to report for the month of October at the geothermal facilities. CAL FIRE is currently conducting vegetation management with brush removal near the project. The Stretford Project has been started, and is due for completion in December. A new structure is being built due to the old structure deteriorating. A new HVAC system has just been installed, and is up and running. The old system dated back to the 1980s. A new project with Calpine is being discussed for a cross tie pipeline with NCPA. New pipe would be added for this project. This could potentially be a true economic value to both parties. Quarterly meetings are being setup to discuss options.

Hydro – The Collierville Unit 2 generator rewind is still in progress with the bars undergoing testing for the unit. Six extra bars underwent the testing/stressing and passed with no issues. Braising has just been completed of the bars, and now moving into the lashing phase. There is a very specialized crew for this work. The project is still on schedule, with the re-assembly to begin November 19, and is due to be completed by December 21. Other maintenance is being done during the rewind as well. The weather has been good for the rewind. The hydro project peaked in early June and is currently below 85,000 acre feet, and likely will be approximately 72,000 acre feet by December. Staff would like to keep up to at least 80,000 acre feet, and the project usually increases by 30,000 acre feet through December. Operations will be low due to water issues.

19. Settlements Summary Results for FY18 – Staff reviewed the summary results, seeking a recommendation for approval of the FY18 Annual Billing Settlement for the period of July 1, 2017 through June 30, 2018.

The final result of the FY 2018 Settlement is a refund of \$6.97 Million. Generation projects contributed \$4.22 Million, with Hydro at \$2.03 Million and Geo at \$2.88 Million. The refund from transmission, management services, pass-through, and third party revenues contributed approximately \$2.75 Million, with the management services refund at \$2.21 Million. The standard process for NCPA members is for the refund to be deposited in each members GOR. Non-members will receive refunds in accordance with Agency payment terms. An option presented to the Hydro and Geo Project Participants is to transfer refunds from each project into the Capital Development Reserve fund (Hydro) and/or Maintenance Reserve (Geo) (to be committed for future major projects). The preference of each member for this option will be discussed with the UDs at the next Utility Director's meeting (scheduled on November 15). Letters of direction will go out with the final refunding amounts pending approval at the Commission meeting November 29.

20. 2019 Insurance Renewal Proposal – Staff gave an insurance renewal program overview and was seeking a recommendation for Commission approval of NCPA Major insurance renewals for 2019. Within the past year, the insurance market has begun to tighten due to the ongoing exposure of flooding, hurricanes, and the devastating west coast fires. California wildfires have now had a significant impact on the liability insurance market, with underwriters withdrawing from the California liability insurance market. Many companies are also reducing capacities. NCPA has had four (4) claims in the past three (3) years (with three (3) claims being settled, and one currently pending). The premium for this next year will increase by 8.83% due to insured value increase, business interruption value increase, and property value increasing. The rate for 2019 will be \$2,242,314, which is 3% below the budgeted amount.

A quorum of the Committee was not present for this item. The general consensus of the Committee is to recommend Commission approval authorizing the General Manager to negotiate and bind property damage, and liability coverage amounts as presented (or better) with a not-to-exceed proposed premium of approximately \$2,175,135.

21. SFWPA Services Agreement Offer – Staff presented background information and was seeking a recommendation regarding the terms and conditions of NCPA's proposal to provide services to South Feather Water and Power Agency (SFWPA). SFWPA owns and operates 120 MW of Hydro Generation through four (4) facilities. Their current services contract with PG&E expires June 30, 2020. SFWPA has been exploring different options for services and have expressed interest in services from NCPA. Services provided by NCPA would be very similar to MEID services.

Key impacts to NCPA could include staffing needs, changing from the status of a low to medium impact entity under NERC/WECC Reliability Standards, costs of integration, and other possible impacts. Analysis and assessments are currently being conducted regarding this. Staff recommends developing a draft proposal while these evaluations are in process. Any formal agreement would need subsequent approval from the Facilities Committee and the Commission.

A quorum of the Committee was not present for this item. The general consensus of the Committee recommends NCPA staff to develop a draft Services Agreement to present to SFWPA for consideration, including the proposed scope of services and compensation structure as described in the presentation discussed at the November 7, 2018 Facilities

Committee meeting. Any proposal developed by NCPA staff is meant for discussion purposes only, and any formal offer submitted by NCPA to SFWPA is contingent upon approval and authorization provided by the Facilities Committee and the NCPA Commission.

22. Scheduling Coordinator Services Agreement – Staff discussed options regarding granting NCPA authorization to procure short-term Resource Adequacy Capacity on behalf of NCPA members, to address outage coordination requirements. Recently the CAISO is more frequently denying outage requests with RA capacity.

Staff are considering options for amending the Scheduling Coordinator Services Agreement to give NCPA authority to procure RA for short term outages. Pending staffs further consideration, staff will bring a formal proposal to the Facilities Committee for review and approval. This would then need to be approved by the Commission. The Committee agrees this is a good idea, and recommends further exploring this option.

23. Planning and Operations Update -

- The 2019 RA demonstration was due October 31, and has been filed with the CAISO.
- The SC Self-Audit for BART was just completed, and filed October 31.
- The SC Self-Audit and SQMD Affirmation for Pioneer Community Energy, East Bay Community Energy, and San Jose Clean Energy were completed and filed October 31.
- The Tri-annual GHG Obligation/Surrender has been completed and filed with CARB, due November 1.
- The annual hard failover for Dispatch, during which all business functions are switched to the DRC, was conducted on October 26 -28. The test went very well.
- The Lodi CT1 has used a majority of its 200 available run hours, but the unit is still available for dispatch. NCPA is exploring use of new use-limited functionality being developed by the CAISO to help manage this limited resource prospectively.
- 24. Schedule next meeting date the next regular Facilities Committee meeting is scheduled for December 5, 2018.

CLOSED SESSION

Non-essential Members and NCPA staff left the meeting for the closed session item #25.

25. Conference with Legal Counsel – Anticipated Litigation – Pursuant to paragraph (4) of subdivision (d) of Government Code section 54956.9 – One (1) case. (Commission Category: Closed Session; Sponsor: Hydro)

RECONVENED TO OPEN SESSION

All meeting attendees rejoined the meeting.

REPORT FROM CLOSED SESSION

Closed Session Disclosure: General Counsel Jane Luckhardt stated no reportable action was taken on the closed session item #25.

ADJOURNMENT

The Vice Chair adjourned the meeting at 2:10 pm.

Northern California Power Agency November 7, 2018 Special Facilities Committee Meeting Attendance List

NCPA Facilities Committee Members, Alternates & Staff are requested to sign, but signature by members of the public is voluntary.

NAME	AFFILIATION
Carrie Pollo	MCPA
Melissa Price	Lodi
Jake Eymann	NCPA
Randy Bonersot	NCRA
ED VOGE	NCPA
DAVID CLINTON	NCPA
Michael De Bartol.	NCPA
JAKE SNYDER	NCPA
Marty LeBrett	ncp 4
Brian Zard	Roseville
Bill Forsythe	Zoseville
Rui Dai	NCPA
Randy Howard	NCPA
Jane Luckhardt	NCPA
Vennis Sismaot	NCPA
Tonjtimmen	NUR
Michael Brozo	PSREC
Sondra Hinsworth	NCPA

Northern California Power Agency November 7, 2018 Facilities Committee Meeting Attendance List

NCPA Facilities Committee Members are requested to sign, but signature by members of the public is voluntary.

MEMBER	NAME
ALAMEDA	
BART	
BIGGS	
GRIDLEY	
HEALDSBURG	
LODI	Jult C
LOMPOC	Jihan M
PALO ALTO	
PLUMAS-SIERRA REC	Midual Brozo
PORT OF OAKLAND	0
REDDING	
ROSEVILLE	Bill Forsythe
SANTA CLARA)
TID	
UKIAH	