Minutes

Date: July 5, 2019

To: NCPA Facilities Committee

From: Carrie Pollo

Subject: July 3, 2019 Facilities Committee Meeting Minutes

1. **Call meeting to order & Roll Call** - The meeting was called to order by Committee Chair Tikan Singh at 9:03 am. A sign-in sheet was passed around. Attending via teleconference and/or online presentation were Alan Harbottle (Alameda), Mark Sorensen (Biggs), Paul Eckert (Gridley), Terry Crowley (Healdsburg), Shiva Swaminathan (Palo Alto), and Kathleen Hughes and Steve Hance (Santa Clara). Those attending in person are listed on the attached Attendee Sign-in Sheet. Committee Representatives from BART, Port of Oakland, Plumas-Sierra, TID, and Ukiah were absent. A quorum of the Committee was established.

   **PUBLIC FORUM**
   
   No public comment.

2. **Approve minutes from the June 5, 2019 Facilities Committee meeting.**

   Motion: A motion was made by Jiayo Chiang and seconded by Bill Forsythe recommending approval of the June 5, 2019 Facilities Committee meeting minutes. A vote was taken by roll call: YES = Alameda, Biggs, Gridley, Healdsburg, Lodi, Lompoc, Palo Alto, Redding, Roseville, and Santa Clara. The motion passed.

3. **All Generation Services Facilities – Airgas USA, LLC MTEMS** – Staff provided background information and was seeking a recommendation for Commission approval of a five-year Multi-Task Agreement for Purchase of Equipment, Materials and Supplies with Airgas USA, LLC for CEMS EPA gases, with a not to exceed amount of $1,000,000, for use at all facilities owned and/or operated by NCPA. This is an enabling agreement with no commitment of funds. NCPA has used this vendor for weekly deliveries of chemical gases in the past, and would like to get another agreement in place. All purchase orders issued pursuant to the agreement will be charged against approved Annual Operating Budgets. A draft Commission Staff Report and the draft agreement were available for review.

   Due to the delivery of chemical gases such as nitrogen, hydrogen, oxygen, argon, and certified mixes, in high pressure bottles, the vendor has requested changes to the release of liability in the agreement. The language in Sections 8.2, and 9.23 has been revised to reflect this request. These changes were reviewed and discussed by the Facilities Committee. This agreement will be used only for NCPA facilities.

   Motion: A motion was made by Bill Forsythe and seconded by Jiayo Chiang recommending Commission approval authorizing the General Manager or his designee to enter into a Multi-Task Agreement for Purchase of Equipment, Materials and Supplies with Airgas USA, LLC for
CEMS EPA gas purchases, 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. A vote was taken by roll call: YES = Alameda, Biggs, Gridley, Healdsburg, Lodi, Lompoc, Palo Alto, Redding, Roseville, and Santa Clara. The motion passed.

4. All Generation Services Facilities, Members, SCPPA – Hudson Mechanical, Inc. MTGSA – Staff presented background information and was seeking a recommendation for Commission approval of a five-year Multi-Task General Services Agreement with Hudson Mechanical, Inc., to provide general T&M maintenance services related to project support and plant operations, 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. This is an enabling agreement with no commitment of funds. This vendor was used in the overhauls, so staff recommend getting an agreement in place with this vendor. All purchase orders issued pursuant to the agreement will be charged against approved Annual Operating Budgets. A draft Commission Staff Report and the draft agreement were available for review.

Motion: A motion was made by Jiayo Chiang 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 Hudson Mechanical, Inc. for general maintenance services which include but are not limited to welding, labor and materials, 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, its Members, by the Southern California Public Power Authority (“SCPPA”), or by SCPPA Members. A vote was taken by roll call: YES = Alameda, Biggs, Gridley, Healdsburg, Lodi, Lompoc, Palo Alto, Redding, Roseville, and Santa Clara. The motion passed.

5. All Generation Services Facilities (Except LEC), Members, SCPPA – Telstar Instruments, MTGSA – Staff provided background information and was seeking a recommendation for Commission approval of a five-year Multi-Task General Services Agreement with Telstar Instruments to provide electrical services, with a not to exceed amount of $2,000,000, for use at all facilities owned and/or operated by NCPA (except LEC), its Members, SCPPA, and SCPPA Members. This is a new agreement with a new vendor. It is an enabling agreement with no commitment of funds. This is a non-union agreement, so LEC cannot use this vendor. All purchase orders issued pursuant to the agreement will be charged against approved Annual Operating Budgets. A draft Commission Staff Report and the draft agreement were available for review.

Motion: A motion was made by Bill Forsythe and seconded by Jiayo Chiang recommending Commission approval authorizing the General Manager or his designee to enter into a Multi-Task General Services Agreement with Telstar Instruments for electrical services, with any non-substantial changes recommended and approved by the NCPA General Counsel, which shall not exceed $2,000,000.00 over five years, for use at all facilities owned and/or operated by NCPA (with the exception of the Lodi Energy Center), its Members, by the Southern California Public Power Authority (“SCPPA”), or by SCPPA Members. A vote was taken by roll call: YES = Alameda, Biggs, Gridley, Healdsburg, Lodi, Lompoc, Redding, Roseville, and Santa Clara. The motion passed.

6. NCPA Solar Project 1 – Lodi Sites – CEQA Mitigated Negative Declaration for the Lodi Pixley Basin, Century East/West, and Parking Garage Sites – Staff is seeking a recommendation for Commission approval of a resolution adopting the Mitigated Negative Declaration and Mitigation Monitoring and Reporting Program, and directing staff to file a Notice of Determination with the State Clearinghouse and San Joaquin County. **This item was pulled and will be brought back at a later date.**
7. **NCPA Solar Project 1 – Healdsburg WRF Site – CEQA Mitigated Negative Declaration for the Healdsburg Water Reclamation Facility Site** – Staff is seeking a recommendation for Commission approval of a resolution adopting the Mitigated Negative Declaration and Mitigation Monitoring and Reporting Program, and directing staff to file a Notice of Determination with the State Clearinghouse and Sonoma County. **This item was pulled and will be brought back at a later date.**

8. **NCPA Solar Project 1 – Redding Airport Site – CEQA Mitigated Negative Declaration for the Redding Airport Site** – Staff provided background information and was seeking a recommendation for Commission approval of a resolution adopting the Mitigated Negative Declaration and Mitigation Monitoring and Reporting Program, and directing staff to file a Notice of Determination with the State Clearinghouse and Shasta County.

The NCPA Solar project has 5 Member Participants at 7 different sites. Each site is currently going through City approvals and the 30-day public review of the Mitigated Negative Declaration (MND) process. The Redding Airport site has completed this process. The NEPA process is still in the works. The initial study and MND circulated to 23 public and interested agencies, plus the State Clearinghouse. The public comment ended June 24, 2019. There were two written comments, including the State Clearinghouse, which confirmed receipt and review, and the Department of Fish and Wildlife confirmed receipt with no comments. The Mitigation Monitoring and Reporting Program is the responsibility of the developer.

Next steps in the project include Commission approval of the CEQA Notice of Determination, the 3rd Phase Agreement, and bid evaluation and recommendation at the September Commission Meeting. Proposals are due August 4, 2019 for the RFP, plus a 3rd Phase Agreement workshop and review will be scheduled in July or August. Member approval meetings will be scheduled during October and November. The project will be awarded and construction will begin late November or early December.

Motion: A motion was made by Jiayo Chiang and seconded by Tikan Singh recommending Commission approval adopting the Mitigated Negative Declaration and Mitigation Monitoring and Reporting Program for the Redding Airport Site, and directing staff to file a notice of Determination with the State Clearinghouse and Shasta County. A vote was taken by roll call: YES = Alameda, Biggs, Gridley, Healdsburg, Lodi, Lompoc, Redding, and Roseville. ABSTAIN = Palo Alto and Santa Clara. The motion passed.

**NCPA Generation Services Plant Updates** – NCPA Plant Staff provided the Committee with an informational update on current plant activities and conditions.

**Geo** – The Plant 1 Overhaul was completed and back online, May 27, 2019, with no safety incidents. Safety topics conducted during the month included mandatory OSHA and Geo specific training, bear awareness, in which a bear hasn’t been spotted since June 14, 2019, and vegetation management around the transmission towers. The average June net generation level was 85.3 MW with an estimated monthly total at 61.9 GWhr. The P-Site Well Workover Project continued with rig mobilization on June 24, 2019 for wells P-9, P-7, P-5 and P-4. The P-9 well workover started July 1, 2019, and may be abandoned, should have news by next week. Staff encourage Members not to claim or sell RA output to third parties during the well workovers.

**CTs** – It was a very busy June for the CTs with 24 starts for CT1 and 3 for CT2, with YTD totals of 252, and 54 respectively. There were no planned outages for June. STIG tripped during one run due to instrument failure. Alameda U2 failed to start due to an instrument failure as well. Alameda U1 also failed to start due to a bleed valve problem. This unit needs a permanent solution as 6 valves are failing which are 35 years old.

**Hydro** – The New Spicer Reservoir has been full since early June. The reservoir was spilled for approximately 3 weeks, which has only happened 5 or 6 times previously over a 30 year period. Spill volumes for New Spicer Meadow were 22,500 acre-feet, and 24,500 acre-feet from...
McKays. The McKays intake and crane are currently being repainted. The steel liner for the New Spicer Meadow Howell bung valve has been repaired, and is back in service. The Collierville Tailwater Depression Upgrade has been completed. The next generator rewind for Unit 1 will begin August 5, 2019.

9. Review of Insurance Brokerage Service RFP Results and Recommendation of Broker Selection – Staff provided an overview of the results of the insurance brokerage request for the proposal process and was seeking a recommendation for Commission approval of a Consulting Services Agreement with Aon Risk Insurance Services West, Inc., for insurance brokerage services. The Aon agreement expired the end of June. An RFP was issued with 3 brokers responding to the RFP including Marsh, Aon, and Willis. Aon's public utility experience is extremely strong with references from Alameda, BART, Biggs, Gridley, Healdsburg, Ukiah, LADWP, SMUD, and TANC. Staff recommend continuing with the same broker, which has proven quality service, and the client executive is located in Sacramento.

Motion: A motion was made by Bill Forsythe and seconded by Jiayo Chiang recommending Commission approval of broker selection and the brokerage service agreement with Aon Risk Insurance Services West Inc., and authorizes the Agency’s General Manager to execute the brokerage service agreement on behalf of the Agency. A vote was taken by roll call: YES = Alameda, Biggs, Gridley, Healdsburg, Lodi, Lompoc, Palo Alto, Redding, Roseville, and Santa Clara. The motion passed.

10. Services Proposal for NID – Staff discussed submitting a draft proposal to supply scheduling and dispatch services to Nevada Irrigation District in support of the Deer Creek Powerhouse.

NCPA responded to Nevada Irrigation District’s (NID) April 9, 2019 RFI with a Statement of Qualifications on April 30, 2019. NCPA staff then participated in an interview with NID on May 31, 2019. NID requested NCPA submit a formal proposal by July 8, 2019. The Deer Creek Powerhouse project was purchased from PG&E. It is a 5.7 MW “run of river” hydroelectric facility, which qualifies as RPS and RA. NCPA’s response was focused on scheduling/dispatch services, but NID also expressed interest in a PPA. NID is seeking an initial term of two years for services. These services would be similar to the MEID services. NID owns 7 hydroelectric projects for a total capacity output of 82.2 MW. Some of these contracts will be expiring in the next couple of years, which would be a great opportunity for NCPA. Next steps include submitting a proposal to NID by July 8, 2019. Pending NID’s response to the formal proposal, staff will seek the appropriate next steps with the Facilities Committee and the NCPA Commission. Please contact staff with any questions or concerns.

11. New Business Opportunities – Staff presented an update to the Committee regarding new business opportunities with SCPPA and Peninsula Clean Energy.

NCPA submitted a non-bidding proposal June 28, 2019 to Southern California Public Power Authority (SCPPA) for Scheduling Coordinator services at their Astoria 2 Photo Voltaic generating facility. This is an existing generating facility interconnected in the CAISO BAA. The services proposal includes scheduling and dispatch, meter data processing, settlement review and validation, and reporting and data management services.

Peninsula Clean Energy (PCE) is seeking proposals for Scheduling Coordinator services at their 200MW Wright Solar project. This will be a brand new solar photo voltaic facility located in the PG&E TAC area near Los Banos, CA in Merced County. Completion is schedule for the end of November 2019. Services requested include scheduling and dispatch, meter data processing, settlement review and validation, and reporting and data management services. The timeline proposed is a very quick turnaround for NCPA. Staff recommend submitting a proposal to the RFP by July 8, 2019. These services would be similar to the NCPA Geo scheduling. PCE will select shortlisted parties by July 12, 2019, conduct interviews July 19, 2019, and select the
scheduling coordinator July 26, 2019. Execution of a contract is scheduled for August 2019. Staff will update the Committee as needed.

12. Planning and Operations Update –

- SFWPA – Staff is currently developing a formal agreement with an indicative term sheet for SFWPA to review. Staff is also scheduling a tour of the facilities for IS staff of the SFWPA SCADA and control systems. Member participants are welcome to join. Please contact Tony Zimmer if interested.
- Cotenancy Negotiation Update – Parties met June 25 to discuss next steps. There was a lack of agreement regarding obligations of each party. NCPA, SVP and PG&E are currently aligned, but CDWR is not. Again parties met to discuss current positions July 2, with still a lack of agreement regarding obligations of the parties. NCPA learned new key information during this meeting regarding the assets of the transmission lines for Fulton and Lakeville. There will be a follow up discussion July 16. PG&E may file a unilateral Amendment at FERC July 30, and is asking for more time on the matter. NCPA needs a clear inventory of assets, and a better understanding of the agreement.
- Order 890 Status – Staff is seeking member input on specific projects of interest. Please contact NCPA staff regarding projects of interest.

13. Schedule Next Meeting Date – The next regular Facilities Committee meeting is scheduled for August 7, 2019.

ADJOURNMENT

The meeting was adjourned at 11:27 am by the Committee Chair.