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Minutes

Date: May 14, 2020
To: NCPA Facilities Committee
From: Carrie Pollo
Subject: April 30, 2020 Special Facilities Committee Meeting Minutes

- 1. Call Meeting to Order & Roll Call** – Committee Chair Brian Schinstock (Roseville), called the meeting to order at 10:10 am. Attending via teleconference and/or on-line presentation were Alan Harbottle (Alameda), Mark Sorensen (Biggs), Jiayo Chiang (Lodi), Shiva Swaminathan (Palo Alto), Mike Brozo (Plumas-Sierra), and Saul Lopez (Santa Clara). Those attending in person are listed on the attached Attendee Sign-in Sheet. Facilities Committee Representatives from BART, Gridley, Healdsburg, Lompoc, Port of Oakland, Redding, TID, and Ukiah were absent. A quorum of the Committee was not established.

PUBLIC FORUM

No public comment.

OPEN SESSION

DISCUSSION / ACTION ITEMS

- 2. NCPA CT1 Facility – CT1 Alameda Unit 2 Turbine Maintenance Project** – Staff presented background information and was seeking a recommendation for approval of the CT1 Alameda Unit 2 Turbine Maintenance Project, granting authority to the General Manager to award bids, enter into agreements, and issue purchase orders, for an amount not to exceed \$645,000, to be funded from the CT1 Maintenance Reserve Account.

CT1 Alameda Unit 2 has been in a planned outage since March 2, 2020. During a routine borescope inspection of the internal condition of the gas turbine, two blades were identified to have cracks, which were within acceptable tolerances for internal repair. However, when working to restore oil so the turbine could turn and blend out the cracks, additional blades were also discovered to be cracked, one of which is outside the range of acceptable tolerances for repair. Staff also discovered a feather seal, which has begun migrating out of position, with the potential to cause significant damage to downstream parts if it liberates. In order to minimize risk of further damage, a “modified minor” Hot Gas Path should be performed.

This facility is essential in providing electric power to the electric grid in the communities serviced by the Member-Owners during this pandemic and through the summer in support of grid reliability. This maintenance work will allow the unit to continue operating and to prevent additional damage to the unit.

The scope of work was sent to four bidders, Allied Power Group, LLC, Mechanical Dynamics & Analysis, LLC (MD&A), Sulzer Turbo Services Houston, Inc., and Trinity Turbine Technology, LP. NCPA has bid the specific scope of work consistent with NCPA procurement policies and procedures. Bids were received from Allied, MD&A and Sulzer. MD&A cannot perform the parts refurbishment aspect of the job. Between Allied and Sulzer, Sulzer is the best overall value to NCPA to complete the job. A Commission Staff Report was available for review.

No formal action was taken due to the lack of a quorum, however, the general consensus of the Facilities Committee recommends approval of the CT1 Alameda Unit 2 Turbine Maintenance Project, in accordance with NCPA Purchasing Policies and Procedures, and consistent with Local Emergency concerning the COVID-19 Virus Proclamation Resolution 20-30, granting authority to the General Manager to enter into agreements and to issue purchase orders for the project, for a total not to exceed amount of \$645,000.

3. **All Generation Services Facilities, Members, SCPPA – Sulzer Turbo Services Houston, Inc. Second Amendment to MTGSA-EMS** – Staff presented background information and was seeking a recommendation for approval of a Second Amendment to the Multi-Task General Services Agreement and Agreement for Purchase of Equipment, Materials and Supplies with Sulzer Turbo Services Houston, Inc., extending the contract expiration date to August 12, 2020, with no change to the not to exceed amount, for continued use at all facilities owned and/or operated by NCPA, NCPA Members, SCPPA, and SCPPA Members. All purchase orders will be issued following NCPA procurement policies and procedures.

NCPA entered into a five year Multi Task General Services Agreement and Agreement for Purchase of Equipment, Materials and Supplies with Sulzer Turbo Services Houston, Inc. effective May 12, 2015 for an amount not to exceed \$1,500,000. A first amendment was executed on August 30, 2017 to allow for NCPA members, SCPPA and SCPPA Members to utilize the agreement.

The CT1 Alameda Unit 2 has been in a planned outage since March 2, 2020. During the outage, it was determined that a “modified minor” Hot Gas Path (HGP) should be performed. The HGP scope of work was sent to four bidders and Sulzer was determined to be the best overall value to NCPA to complete the job. NCPA’s current agreement with Sulzer expires on May 12, 2020, and the HGP work will go beyond this date. This second amendment will extend the expiration date of the agreement by three months to August 12, 2020. This agreement is still available for use at any facility owned and/or operated by the Agency, NCPA Members, SCPPA, or SCPPA Members. This is an enabling agreement with no commitment of funds. A draft Commission Staff Report and draft Second Amendment to the agreement were available for review.

No formal action was taken due to the lack of a quorum, however, the general consensus of the Facilities Committee recommends approval of the Second Amendment to the Multi-Task General Services Agreement and Agreement for Purchase of Equipment, Materials and Supplies with Sulzer Turbo Services Houston, Inc. in accordance with NCPA Purchasing Policies and Procedures and consistent with Local Emergency concerning the COVID-19 Virus Proclamation Resolution 20-30, granting authority to the General Manager to execute this Second Amendment to extend the term of the Agreement by three months, to August 12, 2020.

The General Manager will update the Commission regarding these two items.

ADJOURNMENT

The meeting was adjourned at 10:34 am by the Committee Chair.

**Northern California Power Agency
April 30, 2020 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.

<u>NAME</u>	<u>AFFILIATION</u>
Carnie Pollo	NCPA
Joel Helesma	NCPA
Nancy Howard	NCPA
Monty Hanks	NCPA
Jane Luckhardt	NCPA

Teleconference call only due to Covid19.

Northern California Power Agency April 30, 2020 Special Facilities Committee Meeting Attendance List

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

<u>MEMBER</u>	<u>NAME</u>
ALAMEDA	✓
BART	
BIGGS	✓
GRIDLEY	
HEALDSBURG	
LODI	✓
LOMPOC	
PALO ALTO	✓
PLUMAS-SIERRA REC	✓
PORT OF OAKLAND	
REDDING	
ROSEVILLE	✓
SANTA CLARA	✓
TID	
UKIAH	