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# Minutes

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**To:** NCPA Facilities Committee

**From:** Cheryl Bolt

**Subject:** September 16, 2025, Special Facilities Committee Meeting Minutes

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- 1. Call meeting to order & Roll Call** – The meeting was called to order by Committee Chair Nick Rossow (Redding) at 10:06 am. Attending via teleconference were Midson Hay and Ben Rings (Alameda), Rodney Harr (Biggs), Jiayo Chiang and Melissa Price (Lodi), Vicente Rios (Palo Alto), Nathan Tang (Port of Oakland), Nick Rossow and Joseph Sloan (Redding), Basil Wong, Pia Sok, and Lina Prada-Baez (Santa Clara), Peter Lorenz (non-voting Rep. with TID), and Cindy Sauers (Ukiah). Those attending in person are listed on the attached Attendee Sign-in Sheet. Committee Representatives from BART, Gridley, Healdsburg, Lompoc, Plumas Sierra, Shasta Lake, and TID were absent.

Santa Clara Committee Member Basil Wong was present at the time of roll call but was not at a noticed location. A quorum of the Committee was not established at the time of roll call.

Voting was deferred on Agenda Item No. 2 until Committee Member Basil Wong reached Santa Clara's noticed location, which was noted to be at 10:50 am. At the conclusion of Agenda Item No. 3, a quorum of the Committee was present and voting on both items was conducted successfully.

## **PUBLIC FORUM**

No public comment.

## **DISCUSSION / ACTION ITEMS**

- 2. NCPA Geo Facilities – Collective Southeast Geysers Effluent Pipeline Agreements** – Geo Staff shared that the collective SEGEP agreements will be expiring in the latter part of next year. NCPA is partnered with the Geysers Power Company, which is a division of Calpine Corporation and the Lake County Sanitation District (LACOSAN) in the Southeast Geysers Effluent Pipeline Projects (SEGEP). The terms of this partnership are currently established via two separate SEGEP Joint Operating Agreements which outlines the water allocation, operation, maintenance, and cost sharing associated with the SEGEP projects. There is also a third agreement between LACOSAN and the Yolo County Flood Control and Water Conservation District (YCFCWCD) that impacts the other two joint operating agreements. The Clear Lake Water Supply Agreement is a new agreement beginning in 2025 that ensures that the Steam Suppliers have an adequate supply of water delivered to meet their needs. Water rights to the freshwater component are administered by the YCFCWCD and the current Water

Supply Agreement between LACOSAN and YCFCWCD allows this transfer of freshwater to the Steam Suppliers. Neither NCPA nor Calpine is a party to the current Water Supply Agreement, but since the Steam Suppliers will begin to pay for freshwater, it is necessary that they become signatories to the new agreement. The existing Water Supply Agreement between YCFCWCD and LACOSAN is due to expire on December 31, 2026. A Committee Member inquired as to how this would impact the current budget, in which staff responded that these agreements were previously earmarked in the FY 2026 budget and NCPA does not anticipate going over budget for this item. The Committee had no further questions.

**Fiscal Impact:** The fiscal impact of each agreement and the combined Collective SEGEP Agreements are outlined in tables found in the associated Staff Report for this item.

**Motion:** A motion was made by Weston Groves and seconded by Cindy Sauers seeking a recommendation for Commission approval of the Collective Southeast Geysers Effluent Pipeline Agreements. A vote was taken by roll call: YES = Alameda, Biggs, Lodi, Roseville, Santa Clara, and Ukiah. **ABSTAIN** = Palo Alto, Port of Oakland, and Redding. The motion passed.

3. **NCPA Geo Facilities – Second Amendment to the Geothermal Plants 2025 Spring Outage Project** – The Geo Plant Manager provided the Committee with an update on the project. Geo Plant 1 and 2 require annual routine maintenance to ensure continued reliable operation of the facilities. The Commission had previously approved the Spring Outage Project at the January 23, 2025 Commission meeting. On May 1, 2025 while completing a routine shutdown of Plant 1, Unit No. 2 suffered a high vibration event. The vibration never stopped during the shutdown; however, plant personnel did an excellent job of securing the unit. NCPA reached out to the vendor who performed the turbine overhaul in 2024 to mobilize and support determining a root cause. The vendor was unable to complete a full assessment due to shop limitations; therefore, the refurbishment project was sent out for bid. Work was awarded to Sulzer Turbo Services Houston, Inc. Sulzer completed an inspection and identified several issues related to the rotor, which must be corrected. Staff expected to see blades missing and/or damage to the turbine blades, however none was detected. Staff expect for the turbine blades to be reused.

A refurbishment plan was developed which includes a three-phased approach. NCPA has funds available under the First Amendment to complete the revised Phase One and Phase Two scopes; however, NCPA does not currently have sufficient funds remaining from the original and First Amendment Project approvals to complete the phase three work. The root cause of the vibration event is still under investigation. The Committee had no further questions on this item.

**Fiscal Impact:** Upon approval of the additional requested funds, the revised total project cost not to exceed amount will be \$9,525,000. A breakdown of the project costs can be seen in the Commission Staff report for this item.

**Motion:** A motion was made by Weston Groves and seconded by Basil Wong recommending Commission approval of the Second Amendment to Resolution 25-15 for the Geothermal Plants 2025 Spring Outages. A vote was taken by roll call: YES = Alameda, Biggs, Lodi, Roseville, Santa Clara, and Ukiah. **ABSTAIN** = Palo Alto, Port of Oakland, and Redding. The motion passed.

## **ADJOURNMENT**

The meeting was adjourned at 11:20 am by the Committee Chair.

**Northern California Power Agency  
September 16, 2025 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>
<b>ALAMEDA</b>	
<b>BART</b>	
<b>BIGGS</b>	
<b>GRIDLEY</b>	
<b>HEALDSBURG</b>	
<b>LODI</b>	
<b>LOMPOC</b>	
<b>PALO ALTO</b>	
<b>PLUMAS-SIERRA REC</b>	
<b>PORT OF OAKLAND</b>	
<b>REDDING</b>	
<b>ROSEVILLE</b>	<i>Weston Groves Weston</i>
<b>SANTA CLARA</b>	
<b>SHASTA LAKE</b>	
<b>TID</b>	
<b>UKIAH</b>	

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

<u><b>NAME</b></u>	<u><b>AFFILIATION</b></u>
CHERYL BOET	NCPA
Tony Zimmer	NCPA
Jane Luckwardt	NCPA
Ben Hector	NCPA