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# Minutes

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**Date:** July 8, 2022  
**To:** NCPA Facilities Committee  
**From:** Carrie Pollo  
**Subject:** July 6, 2022 Facilities Committee Meeting Minutes

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- 1. Call Meeting to Order and Roll Call** – The meeting was called to order by Committee Chair Jiayo Chiang (Lodi) at 9:03 am. Attending via teleconference and/or on-line presentation were Alan Harbottle (Alameda), Cliff Wagner (Gridley), Shiva Swaminathan (Palo Alto), Mike Brozo (Plumas-Sierra), Khaly Nguyen (Port of Oakland), Nick Rossow (Redding), Basil Wong and Steve Hance (Santa Clara). Those attending in person are listed on the attached Attendee Sign-In Sheet. Committee Representatives from BART, Biggs, Healdsburg, Lompoc, Shasta Lake, TID, and Ukiah were absent. A quorum of the Committee was established.

## **PUBLIC FORUM**

No public comment.

## **OPEN SESSION**

## **DISCUSSION / ACTION ITEMS**

- 2. Approval of Minutes from the June 1, 2022 Facilities Committee meeting.**

Motion: A motion was made by Basil Wong and seconded by Shiva Swaminathan recommending approval of the June 1, 2022 Facilities Committee meeting minutes. A vote was taken by roll call: YES = Alameda, Gridley, Lodi, Palo Alto, Plumas-Sierra, Port of Oakland, Redding, Roseville, and Santa Clara. The motion passed.

- 3. All NCPA Facilities, Members, SCPPA – Sierra Hydrographics MTPSA** – Staff presented background information and was seeking a recommendation for Commission approval of a five-year Multi-Task Professional Services Agreement with Sierra Hydrographics for hydrographic related services, with a not to exceed amount of \$600,000, for use at all facilities owned and/or operated by NCPA, NCPA Members, by SCPPA, and SCPPA Members.

This is a new NCPA vendor. NCPA desires to enter into this agreement so established terms and conditions are in place should this vendor be the successful bidder on future projects. This enabling agreement does not commit NCPA to any expenditure of funds. NCPA does not currently have agreements in place for similar services with any other vendors. At the time services are needed, NCPA will bid the specific scope of work consistent with NCPA procurement policies and procedures. Staff plan to seek out other vendors for these services to add to the vendor pool. A draft

Commission Staff Report and the draft agreement were available for review. It is recommended to place this item on the Commission Consent Calendar.

Motion: A motion was made by Jiayo Chiang and seconded by Brian Schinstock recommending Commission approval authorizing the General Manager or his designee to enter into a Multi-Task Professional Services Agreement with Sierra Hydrographics for hydrographic related services, with any non-substantial changes recommended and approved by the NCPA General Counsel, which shall not exceed \$600,000 over five years, for use at any facilities owned and/or operated by NCPA, NCPA Members, by SCPPA, and SCPPA Members. A vote was taken by roll call: YES = Alameda, Gridley, Lodi, Palo Alto, Plumas-Sierra, Port of Oakland, Roseville, and Santa Clara. ABSTAIN = Redding. The motion passed.

4. **All NCPA Facilities, Members, SCPPA – Provost & Pritchard Engineering Group, Inc. dba Provost & Pritchard Consulting Group MTPSA** – Staff presented background information and was seeking a recommendation for Commission approval of a five-year Multi-Task Professional Services Agreement with Provost & Pritchard Engineer Group, Inc. dba Provost & Pritchard Consulting Group for engineering related consulting services, with a not to exceed of \$1,500,000, for use at all facilities owned and/or operated by NCPA, NCPA Members, by SCPPA, and SCPPA Members.

This is a new NCPA vendor. NCPA desires to enter into this agreement so established terms and conditions are in place should this vendor be the successful bidder on future projects, and to add to the vendor pool for similar services. NCPA has agreements in place for similar services with Condor Earth Technologies, Inc., GEI Consultants, and GHD, Inc. This enabling agreement does not commit NCPA to any expenditure of funds. At the time services are needed, NCPA will bid the specific scope of work consistent with NCPA procurement policies and procedures. A draft Commission Staff Report and the draft agreement were available for review. It is recommended to place this item on the Commission Consent Calendar.

Motion: A motion was made by Shiva Swaminathan and seconded by Brian Schinstock recommending Commission approval authorizing the General Manager or his designee to enter into a Multi-Task Professional Services Agreement with Provost & Pritchard Consulting Group for engineering related consulting services, with any non-substantial changes recommended and approved by the NCPA General Counsel, which shall not exceed \$1,500,000 over five years, for use at any facilities owned and/or operated by NCPA, NCPA Members, by SCPPA, and SCPPA Members. A vote was taken by roll call: YES = Alameda, Gridley, Lodi, Palo Alto, Plumas-Sierra, Port of Oakland, Roseville, and Santa Clara. ABSTAIN = Redding. The motion passed.

5. **All NCPA Facilities (Except LEC), Members, SCPPA – Gold Electric, Inc. MTGSA** – Staff presented background information and was seeking a recommendation for Commission approval of a five-year Multi-Task General Services Agreement with Gold Electric, Inc. for electrical maintenance services, with a not to exceed of \$1,000,000, for use at all facilities owned and/or operated by NCPA (except LEC), NCPA Members, by SCPPA, and SCPPA Members.

NCPA currently has an agreement in place with Gold Electric, Inc., which is expiring. NCPA has utilized this vendor in the past to rewire an electrical panel at Hydro and for bucket truck rentals. NCPA has a good working relationship with the vendor. NCPA desires to enter into this agreement so established terms and conditions are in place should this vendor be the successful bidder on future projects. NCPA has agreements in place for similar services with Knight's Electric, Contra Costa Electric, Schneider Electric USA, and Vince Segal Electric. This enabling agreement does not commit NCPA to any expenditure of funds. At the time services are needed, NCPA will bid the specific scope of work consistent with NCPA procurement policies and procedures. A draft Commission Staff Report and the draft agreement were available for review. It is recommended to place this item on the Commission Consent Calendar.

Motion: A motion was made by Cliff Wagner and seconded by Khaly Nguyen recommending Commission approval authorizing the General Manager or his designee to enter into a Multi-Task General Services Agreement with Gold Electric, Inc. for electrical maintenance services, 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 any facilities owned and/or operated by NCPA (except the Lodi Energy Center), NCPA Members, by SCPPA, and SCPPA Members. A vote was taken by roll call: YES = Alameda, Gridley, Lodi, Palo Alto, Plumas-Sierra, Port of Oakland, Roseville, and Santa Clara. ABSTAIN = Redding. The motion passed.

- 6. All NCPA Facilities, Members, SCPPA – Summit Crane Company of Solano, Inc. dba Summit Crane MTGSA** – Staff provided background information and was seeking a recommendation for Commission approval of a five-year Multi-Task General Services Agreement with Summit Crane Company of Solano, Inc. dba Summit Crane for crane related services, with a not to exceed of \$1,500,000, for use at all facilities owned and/or operated by NCPA, NCPA Members, by SCPPA, and SCPPA Members. All purchase orders will be issued following NCPA procurement policies and procedures.

The current agreement with Summit Crane Company of Solano, Inc. dba Summit Crane is expiring. NCPA has utilized this vendor in the past, and has a good working relationship with this vendor. NCPA desires to enter into this agreement so established terms and conditions are in place should this vendor be the successful bidder on future projects. NCPA has agreements in place for similar services with American Crane Rental, Inc., Hatton Crane & Rigging, Inc., Maxim Crane Works, L.P., OST Trucks & Cranes, Inc. and Titan Crane & Rigging, Inc. This enabling agreement does not commit NCPA to any expenditure of funds. At the time services are needed, NCPA will bid the specific scope of work consistent with NCPA procurement policies and procedures. A draft Commission Staff Report and the draft agreement were available for review. It is recommended to place this item on the Commission Consent Calendar.

Motion: A motion was made by Shiva Swaminathan and seconded by Cliff Wagner recommending Commission approval authorizing the General Manager or his designee to enter into a Multi-Task General Services Agreement with Summit Crane Company of Solano, Inc. dba Summit Crane for crane services, with any non-substantial changes recommended and approved by the NCPA General Counsel, which shall not exceed \$1,500,000 over five years, for use at any facilities owned and/or operated by NCPA, NCPA Members, by SCPPA, and SCPPA Members. A vote was taken by roll call: YES = Alameda, Gridley, Lodi, Palo Alto, Plumas-Sierra, Port of Oakland, Roseville, and Santa Clara. ABSTAIN = Redding. The motion passed.

- 7. All NCPA Facilities – Ponder Environmental Services, Inc. MTGSA** – Staff provided background information and was seeking a recommendation for Commission approval of a five-year Multi-Task General Services Agreement with Ponder Environmental Services, Inc. for waste removal and emergency response related services, with a not to exceed of \$500,000, for use at all facilities owned and/or operated by NCPA.

The current agreement with Ponder Environmental Services, Inc. is expiring. NCPA has utilized this vendor in the past, and has a good working relationship with this vendor. NCPA desires to enter into this agreement so established terms and conditions are in place should this vendor be the successful bidder on future projects. NCPA currently has agreements in place for similar services with Fremouw Environmental Services, Inc., Patriot Environmental (pending), and Rescue Solutions. This enabling agreement does not commit NCPA to any expenditure of funds. At the time services are needed, NCPA will bid the specific scope of work consistent with NCPA procurement policies and procedures. A draft Commission Staff Report and the draft agreement were available for review. It is recommended to place this item on the Commission Consent Calendar.

Motion: A motion was made by Shiva Swaminathan and seconded by Basil Wong recommending Commission approval authorizing the General Manager or his designee to enter into a Multi-Task General Services Agreement with Ponder Environmental Services, Inc. for waste removal and emergency response related services, with any non-substantial changes recommended and approved by the NCPA General Counsel, which shall not exceed \$500,000 over five years, for use at any facilities owned and/or operated by NCPA. A vote was taken by roll call: YES = Alameda, Gridley, Lodi, Palo Alto, Plumas-Sierra, Port of Oakland, Roseville, and Santa Clara. ABSTAIN = Redding. The motion passed.

8. **All NCPA Facilities – Industrial Solution Services, Inc. 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 Industrial Solution Services, Inc. for chemical purchases, with a not to exceed of \$1,000,000, for use at all facilities owned and/or operated by NCPA.

This is a new NCPA vendor. NCPA desires to enter into this agreement so established terms and conditions are in place should this vendor be the successful bidder on future purchases. NCPA has agreements in place for similar services with Apex Engineering Products, Brenntag Pacific, Hill Brothers, KAAM Group (pending), Northstar Chemical, Thatcher Chemical, and Univar USA. This enabling agreement does not commit NCPA to any expenditure of funds. At the time services are needed, NCPA will bid the specific scope of work consistent with NCPA procurement policies and procedures. A draft Commission Staff Report and the draft agreement were available for review. It is recommended to place this item on the Commission Consent Calendar.

Motion: A motion was made by Brian Schinstock and seconded by Shiva Swaminathan 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 Industrial Solution Services, Inc. for chemical purchases, 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 any facilities owned and/or operated by NCPA. A vote was taken by roll call: YES = Alameda, Gridley, Lodi, Palo Alto, Plumas-Sierra, Port of Oakland, Roseville, and Santa Clara. ABSTAIN = Redding. The motion passed.

9. **NCPA Geothermal Facility – Carroll Mark Mendenhall dba Mendenhall Electric MTGSA** – Staff presented background information and was seeking a recommendation for Commission approval of a five-year Multi-Task General Services Agreement with Carroll Mark Mendenhall dba Mendenhall Electric for general electrical maintenance services, with a not to exceed of \$750,000, for use at NCPA Geothermal Facility. All purchase orders will be issued following NCPA procurement policies and procedures.

Carroll Mark Mendenhall dba Mendenhall Electric is a new vendor for NCPA. NCPA desires to enter into this agreement so established terms and conditions are in place should this vendor be the successful bidder on future projects. Additionally, adding this vendor will increase the pool of qualified vendors for these types of services. NCPA has agreements in place for similar services with Knights' Electric, Inc., Vince Sigal Electric, Inc., Schneider Electric USA, Inc., and Coastal Mountain Electric. This enabling agreement does not commit NCPA to any expenditure of funds. At the time services are needed, NCPA will bid the specific scope of work consistent with NCPA procurement policies and procedures. A draft Commission Staff Report and the draft agreement were available for review. It is recommended to place this item on the Commission Consent Calendar.

Motion: A motion was made by Cliff Wagner and seconded by Jiayo Chiang recommending Commission approval of the authorizing the General Manager or his designee to enter into a Multi-Task General Services Agreement with Carroll Mark Mendenhall dba Mendenhall Electric for

general electrical maintenance services, including troubleshooting electrical equipment and circuits, removal of existing equipment, and facility lighting, with any non-substantial changes recommended and approved by the NCPA General Counsel, which shall not exceed \$750,000 over five years, for use at the NCPA Geothermal Facility. A vote was taken by roll call: YES = Alameda, Gridley, Lodi, Palo Alto, Plumas-Sierra, Port of Oakland, Roseville, and Santa Clara. ABSTAIN = Redding. The motion passed.

- Prior to the presentation of item # 10, Willie Manual (Voting Representative from TID) joined the meeting via teleconference and online presentation.

**10. CY 2023 NCPA Capacity Pool Rates** – Staff reviewed and was seeking a recommendation for Commission approval of the Resource Adequacy capacity rates, to be used in the NCPA Capacity Pool during calendar year 2023.

Each Pool Member has established a Resource Adequacy Program that works in conjunction with the CAISO Resource Adequacy Program. To enable efficient transfers of Resource Adequacy Capacity between the Pool Members, NCPA developed the Capacity Pool that is fully described in Pooling Agreement Schedule 4. Pursuant to Section 3.8 of Pooling Agreement Schedule 4, capacity pricing for system, local area and flexible capacity will be developed annually, and will be established pursuant to Commission adoption and approval. The price may be developed via one (or a combination) of the following methods:

- Negotiated Price
- Market Price Survey
- CAISO backstop procurement proxy value

Staff recommends establishing the following as the Resource Adequacy Capacity rates to be used in the CY 2023 NCPA Capacity Pool (\$/kW-month):

	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23
Local	\$ 4.50	\$ 4.50	\$ 4.25	\$ 4.25	\$ 5.00	\$ 6.50	\$ 6.50	\$ 7.50	\$ 8.50	\$ 7.50	\$ 4.50	\$ 4.50
System	\$ 4.00	\$ 4.00	\$ 3.75	\$ 3.75	\$ 4.50	\$ 6.00	\$ 6.00	\$ 7.00	\$ 8.00	\$ 7.00	\$ 4.00	\$ 4.00
Flex	\$ 0.50	\$ 0.50	\$ 0.50	\$ 0.50	\$ 0.50	\$ 0.50	\$ 0.50	\$ 0.50	\$ 0.50	\$ 0.50	\$ 0.50	\$ 0.50

Motion: A motion was made by Shiva Swaminathan and seconded by Cliff Wagner recommending Commission approval, subject to an alternative recommendation as may be provided by the NCPA Pooling Committee, of the Resource Adequacy Capacity rates to be used in the CY 2023 NCPA Capacity Pool, as presented at the July 6, 2022, Facilities Committee meeting. A vote was taken by roll call: YES = Alameda, Gridley, Lodi, Palo Alto, Port of Oakland, and Santa Clara. ABSTAIN = Redding, Roseville, and TID. The motion passed.

**11. Approval of Services Agreement with San Jose Clean Energy** – Staff presented background information and was seeking a recommendation for approval of a Services Agreement between NCPA and San Jose Clean Energy (SJCE), under which NCPA will supply certain wholesale power supply services to SJCE.

NCPA currently provides a variety of wholesale energy services to SJCE. The current SJCE Services Agreement will terminate on August 31, 2022. SJCE issued a Request for Proposal (RFP) seeking wholesale energy services from third party suppliers. NCPA responded to SJCE’s RFP by submitting a proposal to continue its supply of certain wholesale energy services, including CAISO Scheduling Agency services. NCPA was short listed in SJCE’s RFP process as SJCE’s preferred services provider. The scope of services for this agreement will include scheduling services, control center services, and portfolio management.

Key terms of the agreement include the following:

- Term: Initial Term of 3 years, with the option to extend term for additional 3 two-year terms
  - Can be terminated by either party at end of Initial Term, or any Optional Term via advance notice of termination
- Full indemnification
- NCPA to act as SJCE's Scheduling Agent, SJCE to act as Scheduling Coordinator
- Compensation: \$733,466 annual fee; 3% per year escalation
  - \$2.26 Million during Initial Term

Motion: A motion was made by Shiva Swaminathan and seconded by Khaly Nguyen recommending Commission approval of the Services Agreement between San Jose Clean Energy (SJCE) and Northern California Power Agency (NCPA), and to authorize the General Manager of NCPA to execute the Services Agreement between SJCE and NCPA on behalf of NCPA, including any non-substantive modifications approved by NCPA's General Counsel. A vote was taken by roll call: YES = Alameda, Gridley, Lodi, Palo Alto, Plumas-Sierra, Port of Oakland, Redding, Roseville, and Santa Clara. ABSTAIN = TID. The motion passed.

### **INFORMATIONAL ITEMS**

**12. New Business Opportunities** – Staff provided an update regarding new business opportunities.

#### **NCPA Renewables RFP Update**

##### **Calpine Geothermal Offer**

- Term: 10 years commencing 1/1/2025
- Volume: 50 MW base 7x24; potentially up to an additional 50 MW
- Price: To Be Discussed
- All other terms per the term sheet

##### **Recent NextEra Proposals**

- Grace Solar Energy Center
  - Term: 20 years commencing 6/1/2025
  - Volume: 100 MW Solar
- Descendant Ranch
  - Term: 20 years commencing 6/1/2025
  - Product: 100 MW Solar + 24 MW / 5 Hour Storage
- Yellow Pine III
  - Term: 20 years commencing 6/1/2025
  - Size: 60 MW Solar + 45 MW / 4 Hour Storage
- Corby
  - Term: 20 years commencing 6/1/2025
  - 100 MW / 4 Hour Storage

#### **M-S-R Scheduling Coordinator RFP**

- M-S-R Members: Modesto Irrigation District, Silicon Valley Power, Redding Electric Utility
- NCPA has been contacted to discuss possible Scheduling Coordinator services with M-S-R
- M-S-R currently has off-take contracts with two wind projects located in the NW
  - Big Horn I
  - Big Horn II

- NCPA has a meeting scheduled with M-S-R representatives to discuss further
- Prior to the presentation of AB 205, Jane Luckhardt stepped out of the conference room due to a conflict of interest.

### **AB 205 – Electricity Supply Strategic Reserve Agreements**

- Strategic Reserve Requirements
  - New emergency power generators of 5 MW or more (100 hours/yr. op.)
  - New energy storage systems of 20 MW or more that are capable of discharging for at least two hours
- Strategic reserve will cover power generation, fuel management, site lease, and power settlement costs
- Contract execution by October 31, 2022 or December 31, 2022
- Prior to the presentation of item # 13, Jane Luckhardt stepped back into the conference room.

**13. Combined Integrated Resource Plan 2022 Annual Update** – Staff provided notice to the Committee that the 2022 Combined Integrated Resource (IRP) Plan Annual Update was filed with Western, on behalf of the NCPA Pool Members. This document has been published on NCPA Connect, as well as the NCPA public website.

**14. NCPA Inter-Agency Resource Plan Project** – Staff provided an update regarding the NCPA Inter-Agency Resource Plan Project.

The California Air Resources Board (CARB) has established a plan that guides the state’s transition to a clean electrical energy economy by 2045, which drastically reduces the amount of fossil fuels used, achieves carbon neutrality, and meets energy efficiency goals. The Inter-Agency Resource Plan (IARP) is a plan that allows the Agency to evaluate its electrical generation resources and map a future course of NCPA’s portfolio. This plan also follows NCPA’s 2021-2026 Strategic Plan of repurposing facilities and preparing for growth while lowering GHG emissions, and to perform studies to determine technical and financial feasibility to develop green resources.

#### **IARP Evaluation Goals**

- Short Term 2021-2026
  - Identify Member’s Common Needs
  - Conceptual Plans of Transition Periods
  - Proposal and Economic Evaluation
- Transition Term 2027-2030
  - New Capital Projects
  - Repower – CT 2
  - Storage Resources – H<sub>2</sub> and BESS
- Long Term 2031-2045
  - Baseload Resources such as GEO Capital Improvements
  - Peaking Resources such as CT 1 H<sub>2</sub>
  - Storage Resources such as Emerging Technology
  - Emergency Resources – Wildfire & Emergency Readiness (EPC Ready)

NCPA has developed the IARP Request for Proposal (RFP), and posted it to APPA, NCPA, and CMUA’s public websites. Staff also distributed the RFP to multiple vendors. Seven vendors requested to receive the RFP. Two vendors submitted proposals. NCPA is currently in the process of evaluating the proposals. NCPA will select a vendor this month (July 2022). The first draft of the IARP is due December 2022, and the final draft due early January 2023. Members asked if the

Annual Western IRP can be combined with this IARP. Power Management has a lot of the data already. Staff will bring this item back next month with a specific scope of work for review by the Committee.

**15. NCPA 2023 Plant Outage Schedule** – Staff provided an overview of the draft 2023 Plant Outage Schedule to allow Members to review and provide comments.

The annual maintenance scope includes required regulatory compliance, electrical, mechanical, and civil type of work. Scheduling considerations include balancing multiple factors such as: cost, Mother Nature and her impact on weather and accessibility such as snow, the impact from the market, and grid sensitivity. Outages are generally avoided in June, July, August, and some of the winter heat load. Other considerations include contractor availability, as NCPA competes with many other power plant operators, and transmission outage coordination. Assumptions and opportunity costs were provided to help with an economic approach.

The CT1 Alameda Units 1 and 2, includes a dual unit outage for 31 days from March 1 – 31, 2023 for routine controls and excitation. Geo Plant 1 Units 1 and 2 are also in a dual outage for 16 days from March 1 – 16, 2023. This needs to be a dual outage due to clearance issues for annual yardwork, and both units need to shut down. Collierville Unit 1 and 2 is also in a dual outage on September 30, 2023, and October 1, 2023 for maintenance. Please contact staff with any questions, concerns, or feedback you may have regarding the 2023 outage schedule. Staff will bring this item back in August for approval.

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

**CTs** – June was a busy month for the CTs. CT1 had 19 actual starts, and 1 ghost start bringing the FYTD total to 235, of 22 forecasted. CT2 had 4 starts this month of 10 forecasted, bringing the FYTD total to 52 starts. Alameda Unit 1 was still in a forced outage due to an oil system leak. The unit was back online July 5, 2022. CT1 Lodi has used 84.1 hours (42%) of 200 allowed based on a calendar year. CT1 Alameda Diesel Unit 1 has used 12.2 hours of 20, and Unit 2, 12.7 hours of 20, based on a rolling year. Staff reviewed the CAISO Commitment Runs for June 2022.

**Hydro** – Collierville (CV) Power House was 100% available during the month of June, and New Spicer Meadows Power House was at 57% due to a PG&E transmission forced outage. New Spicer Meadows storage decreased by 4,800 acre feet at 4% month over month from 128,700 acre feet to 123,900 acre feet. The San Joaquin precipitation is 62% of average as of July 5, 2022. Current operations are continuing in the water conservation mode. Union, Utica, and Alpine spills are finished for the year, as well as the North Fork Tunnel Diversion. Staff initiated a Spicer storage draft due to the runoff tapering. The flow variance request from CDWF on May 12, 2022, has been withdrawn due to a new fish species. Current regulatory activities include FERC review of QCIP for annual dam maintenance. The McKays and Spicer DSSMRs have been completed, and SWRCB curtailment inspections are also complete. Completed maintenance activities include campground hazardous tree removal, annual North Fork Road maintenance, work to the Highland Creek Wilderness Bridge, and the 5 year preventative maintenance to Spicer PH during the PG&E forced outage July 17 – 29, 2022. The 230 kV ROW vegetation management is 85% complete.

**Geo** – There were two safety incidents to report for the month of June. Safety training is 36% complete. Vegetation management continued for the month. The average estimated net generation level for the month was 89.2 MW. Total estimated net generation was 64.2 GWh. Actual FY 2022 net generation is 805.5 GWh YTD, 1% over forecasted. The FY 2022 Net Generation Forecast has been revised to 800.8 GWh. The Fulton Transmission line outage, Plant 2, was June 4 – 11, 2022. Maintenance activities during the outage included work on generator seals, lube oil pump, and the hydrogen system. The condensers were cleaned, and transmission towers repaired. Projects still in



progress include Plant 1 and 2 Yard Repair, Plant 1 Fire System Upgrade, Plant 2 Diesel Tank Upgrade, and the Towerbrom Test Skid.

## **17. Planning and Operations Update –**

- **Resource Integrations In Progress**
  - Antelope Solar (NCPA) – TBD
  - Deer Creek – July 2022
  - Sandborne Storage – Q1 2023
  - Scarlet Solar / Storage – Q1 2023
  - Dagget Solar / Storage – Q2 2023
  - Proxima Solar / Storage – Q3 2023
  
- **Meter Maintenance Program Development**
  - In the past, NCPA administered a Meter Maintenance Program on behalf of select Members
    - o The program is now expired
  - CAISO Certified Meters must be certified and repaired in short order
  - NCPA staff have been experiencing a growing number of challenges without a Meter Maintenance Program
  - Staff propose developing new Meter Maintenance Program to enable timely response to issues
  - Do Members support development of a Meter Maintenance Program?
  - What should NCPA's role be regarding meter maintenance and repairs?
    - o Preference for program design:
    - o Separate program agreement
    - o Budget augmentation
    - o Other
  - Is the program scope aligned with your needs?
  - Other questions – Please contact staff with any questions or comments

**18. Next Meeting –** The next Facilities Committee meeting is scheduled for August 3, 2022.

## **ADJOURNMENT**

The meeting was adjourned at 12:17 pm by the Committee Chair.



**Northern California Power Agency  
July 6, 2022 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	<i>Maya Chung</i>
LOMPOC	
PALO ALTO	✓
PLUMAS-SIERRA REC	✓
PORT OF OAKLAND	✓
REDDING	✓
ROSEVILLE	<i>Brian Schinstock</i>
SANTA CLARA	✓
SHASTA LAKE	
TID	✓
UKIAH	