



651 Commerce Drive,
Roseville, CA 95678

phone (916) 781-3636
fax (916) 783-7693
web www.ncpa.com

Commission Agenda

Date: May 27, 2021
Subject: NCPA Commission Meeting
Location: NCPA, 651 Commerce Drive, Roseville, California 95678
Time: 9:30 am

This meeting is being held in accordance with the Brown Act as currently in effect under the State Emergency Act, Governor Gavin Newsom's Emergency Declaration related to COVID-19, and Governor Newsom's Executive Order N-29-20 issued March 17, 2020, that allows attendance by NCPA Commissioners, staff and the public to participate and conduct the meeting by teleconference.

You may participate in the meeting via teleconference by:

Zoom Link: <https://zoom.us/j/95859998622>

Meeting ID: 958 5999 8622

Dial: 1 669-900-6833

The Commission may take action on any of the items listed on this Agenda regardless of whether the matter appears on the Consent Calendar or is described as an Action Item, a Report or an Informational Item. This agenda is supplemented by Staff Reports which are available to the public upon request. Pursuant to California Government Code Section 54957.5, the following is the location at which the public can view Agendas and other public writings: NCPA Offices, 651 Commerce Drive, Roseville, California, or www.ncpa.com.

Time estimates are provided as part of the Commission's effort to manage its time at Commission meetings. Listed times are estimated only and are subject to change at any time, including while the meeting is in progress. The Commission reserves the right to use more or less time on any item, to change the order of items, and/or to continue items to another meeting.

Particular items may be heard before or after the time estimated on the agenda. This may occur in order to best manage the time at a meeting or to adapt to the participation of the public. To ensure participation in a particular item, we suggest arriving at the beginning of the meeting and remaining until the item is called.

Persons requiring accommodations in accordance with the Americans with Disabilities Act in order to attend or participate in this meeting are requested to contact the NCPA Secretary at 916 781-3636 in advance of the meeting to arrange for such accommodations.

REVIEW SAFETY PROCEDURES

1. *Call Meeting to Order, Introductions and Roll Call (9:30 am – 9:40 am)*
2. *Approve Minutes of the April 29, 2021, Regular Commission Meeting (9:40 am – 9:45 am)*

PUBLIC FORUM

Any member of the public who desires to address the Commission on any item considered by the Commission at this meeting before or during the Commission's consideration of that item shall so advise the Chair and shall thereupon be given an opportunity to do so. Any member of the public who desires to address the Commission on any item within the jurisdiction of the Commission and not listed on the Agenda may do so at this time.

OPEN SESSION

REPORTS AND COMMITTEE UPDATES (9:45 am – 10:15 am)

3. General Manager's Business Progress Report and Update
4. Executive Committee
5. Facilities Committee
6. Finance Committee
7. Legal Committee
8. Legislative & Regulatory Affairs Committee
9. Members' Announcements & Meeting Reporting

CONSENT CALENDAR (10:15 am – 10:25 am)

All items on the Consent Calendar are considered routine and will be approved without discussion by a single roll call vote. Any Commissioner or member of the public may remove any item from the Consent Calendar. If an item is removed, it will be discussed separately following approval of the remainder of the Consent Calendar. Prior to the roll call vote to approve the Consent Calendar, the Commissioners will be polled to determine if any Member wishes to abstain from one or more items on the Consent Calendar.

10. ***NCPA's Financials for the Month Ended March 31, 2021*** – approval by all Members.
11. ***NCPA's Financials for the Month Ended April 30, 2021*** – approval by all Members.
12. ***Treasurer's Report for the Month Ended April 30, 2021*** – accept by all Members.
13. ***Disposal of Northern California Power Agency Surplus Property*** – note and file by all members the disposal of obsolete and broken computer equipment from Headquarters Office.
Fiscal Impact: This report has no direct fiscal impact to the Agency.
14. ***Resolution 21-46, ADM Associates, Inc. – First Amendment to Three Year Multi-Task Consulting Services Agreement for Evaluation, Measurement, and Verification Services, and Technical Advisory Services; Applicable to Northern California Power Agency (NCPA), NCPA Members, Southern California Public Power Authority (SCPPA), and SCPPA Members*** – adopt resolution by all members authorizing the General Manager or his designee to enter into a First Amendment to the Multi-Task Consulting Services Agreement with ADM Associates, Inc., for evaluation, measurement, and verification services, and technical advisory services, with any non-substantial changes recommended and approved by the NCPA General Counsel, to extend the term of the Agreement for an additional two year period, for continued use at any facilities owned and/or operated by NCPA, NCPA Members, by SCPPA, and SCPPA Members.
Fiscal Impact: Upon execution, the total not to exceed amount of the agreement will remain unchanged at not to exceed \$800,000.00.
15. ***Resolution 21-47, Cadmus Group LLC – First Amendment to Three Year Multi-Task Consulting Services Agreement for Evaluation, Measurement, and Verification Services, and Technical Advisory Services; Applicable to Northern California Power Agency (NCPA), NCPA Members, Southern California Public Power Authority (SCPPA), and SCPPA Members*** – adopt resolution by all members authorizing the General Manager or his designee to enter into a First Amendment to the Multi-Task Consulting Services Agreement with Cadmus Group LLC for evaluation, measurement, and verification services, and technical advisory services, with any non-substantial changes recommended and approved by the NCPA General Counsel, to extend the term of the Agreement for an additional two year period, for continued use at any facilities owned and/or operated by NCPA, NCPA Members, by SCPPA, and SCPPA Members.
Fiscal Impact: Upon execution, the total not to exceed amount of the agreement will remain unchanged at not to exceed \$800,000.00.
16. ***Resolution 21-48, Energy & Resource Solutions – First Amendment to Three Year Multi-Task Consulting Services Agreement for Evaluation, Measurement, and Verification Services, and Technical Advisory Services; Applicable to Northern California Power Agency (NCPA), NCPA Members, Southern California Public Power Authority (SCPPA), and SCPPA Members*** – adopt resolution by all members authorizing the General Manager or his designee to enter into a First Amendment to the Multi-Task Consulting Services Agreement with Energy & Resource Solutions for evaluation, measurement, and verification services, and technical advisory services, with any non-substantial changes recommended and approved by the NCPA General Counsel, to change the vendor name to DNV Energy Services USA, Inc., and to extend the term of the Agreement for an additional two year period, for continued use at any facilities owned and/or operated by NCPA, NCPA Members, by SCPPA, and SCPPA Members.
Fiscal Impact: Upon execution, the total not to exceed amount of the agreement will remain unchanged at not to exceed \$800,000.00.

- 17. Resolution 21-50, Authorize NCPA General Manager to Execute Confirmation Number 0209 for Quantum Spatial, Inc., Services to the City of Redding/Redding Electric Utility and Issue a Corresponding Purchase Order Under the Support Services Program** – adopt resolution by all members authorizing the NCPA General Manager or his designee to execute Confirmation Number 0209, with any non-substantive changes as approved by the NCPA General Counsel, and issue a corresponding Purchase Order to Quantum Spatial, Inc., for remote sensing data services for Redding Electric Utility’s transmission and distribution system in the Tier 1 and Tier 2 regions to assist with vegetation management and planning.
Fiscal Impact: There is no fiscal impact to NCPA. The services provided by Quantum Spatial, Inc. to REU will be billed to and paid by Redding pursuant to the terms of the Support Services Program Agreement. NCPA’s administrative costs will be reimbursed by Redding.
- 18. Resolution 21-51, Bell Burnett & Edwards – First Amendment to Five Year Multi-Task Consulting Services Agreement for Financial Analysis, Planning, Advisory and Forecasting, Generation and Transmission Project Planning, Project and Program Development, Energy Efficiency and Demand Reduction Program Design, Changing Name to Bell Burnett & Associates and Accepting Assignment; Applicable to Northern California Power Agency (NCPA) and NCPA Members** – adopt resolution by all members authorizing the General Manager or his designee to enter into a First Amendment to the Multi-Task Consulting Services Agreement with Bell Burnett & Edwards for financial analysis, planning, advisory and forecasting, generation and transmission project planning, project and program development, energy efficiency and demand reduction program design, with any non-substantial changes recommended and approved by the NCPA General Counsel, changing the vendor name to Bell Burnett & Associates, for continued use at all facilities owned and/or operated by NCPA and NCPA Members.
Fiscal Impact: Upon execution, the term and total amount of the agreement will remain unchanged.
- 19. Resolution 21-52, Mesa Associates, Inc. – Five Year Multi-Task Professional Services Agreement for Engineering Consulting Services; Applicable to the following: All Northern California Power Agency (NCPA) Facilities, NCPA Members, Southern California Public Power Authority (SCPPA), and SCPPA Members** – adopt resolution by all members authorizing the General Manager or his designee to enter into a Multi-Task Professional Services Agreement with Mesa Associates, Inc., for engineering consulting 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, NCPA Members, by SCPPA, and SCPPA Members.
Fiscal Impact: Upon execution, the total cost of the agreement is not to exceed \$1,000,000 over five years.
- 20. Resolution 21-53, JEGO Systems – First Amendment to Five Year Multi-Task Consulting Services Agreement for SCADA, Control Systems and Network Integrator Services; Applicable to the following: All Northern California Power Agency (NCPA) Facilities, NCPA Members, Southern California Public Power Authority (SCPPA), and SCPPA Members** – adopt resolution by all members authorizing the General Manager or his designee to enter into a First Amendment to the Multi-Task Consulting Services Agreement with JEGO Systems for SCADA, control systems and network integrator services, with any non-substantial changes recommended and approved by the NCPA General Counsel, increasing the not to exceed amount from \$225,000 to \$1,000,000, for continued use at any facilities owned and/or operated by NCPA, NCPA Members, by SCPPA, and SCPPA Members.

Fiscal Impact: Upon execution, the total not to exceed amount of the agreement will increase from \$225,000 to \$1,000,000 over the remainder of the contract term.

21. **Resolution 21-54, BBA USA, Inc. – Five Year Multi-Task Professional Services Agreement for North American Reliability Corporation (NERC) and Western Electricity Coordinating Council (WECC) testing and support; Applicable to the following: All Northern California Power Agency (NCPA) Facilities, NCPA Members, Southern California Public Power Authority (SCPPA), and SCPPA Members** – adopt resolution by all members authorizing the General Manager or his designee to enter into a Multi-Task Professional Services Agreement with BBA USA, Inc., for NERC and WECC testing and support 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, NCPA Members, by SCPPA, and SCPPA Members.

Fiscal Impact: Upon execution, the total cost of the agreement is not to exceed \$1,000,000 over five years.

22. **Resolution 21-55, 2021 Steam Field Operation and Generation Forecast; Applicable to the following: NCPA Geothermal Facility** – adopt resolution by all members authorizing the 2021 Steam Field Operations and Forecast Report dated April 2021 as the Geothermal Operating Protocol effective July 1, 2021. This Operating Protocol is to remain in effect until replaced by the Commission.

Fiscal Impact: The 2020-21 approved Geothermal budget covers the proposed action.

Consent Items pulled for discussion: _____

DISCUSSION / ACTION ITEMS (10:25 am – 11:15 am)

23. **Resolution 21-57, Lodi Energy Center (LEC) Gas Turbine Starting Package Replacement Project; Applicable to the following: NCPA Lodi Energy Center Facility** – adopt resolution by all members authorizing the NCPA LEC Gas Turbine Starting Package Replacement Project for a Torque Converter Spare and delegating authority to the General Manager or his designee to award bids, execute agreements, and to 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 \$1,060,000.

Fiscal Impact: The total cost is anticipated not to exceed \$1,060,000. Funds for the project were included in the approved FY22 Lodi Energy Center budget.

24. **Resolution 21-58, Request to Shift FY2021 Contributions** – adopt resolution by all members authorizing staff to request a \$2 million reimbursement from NCPA’s California Employers’ Retiree Benefit Trust (CERBT) account and use the funds to make an additional discretionary, year-end contribution to NCPA’s California Public Employees’ Retirement System (PERS) account for the unfunded accrued liability (UAL).

Fiscal Impact: The requested action will not impact the FY2021 budget. It will have a positive, long-term impact helping reduce the UAL in the Employee Pension Plan sooner.

25. **Amendment to Resolution 20-62, NCPA Geothermal Plant 1 Fire System Modernization Project Request for Change of Scope and Additional Funds; Applicable to the following: NCPA Geothermal Facility** – approve the amendment to Resolution 20-62 for the NCPA Geothermal Plant 1 Fire System Modernization Project, changing the scope and increasing the total not to exceed amount of this project from \$1,800,000 to \$3,800,000, and delegating

authority to the General Manager or his designee to award bids, execute agreements, and to issue purchase orders for the project, and authorization for the use of an additional \$2,000,000 from the Maintenance Reserve, for an updated total of \$3,000,000 from the Maintenance Reserve.

Fiscal Impact: This amendment will result in a multi-year project spanning FY2021 and FY2022. The updated total not to exceed is \$3,800,000. \$3,000,000 of these funds will come from the Maintenance Reserve. The Plant 1 Fire System Modernization Project additional scope forecast is shown below:

- Contractor’s Proposed Project Cost = \$1,694,215.00
- 15% Contingency = \$254,132
- CEC Reviews and Inspections = \$40,000
- **Additional Project Authorization Total = \$2,000,000.00**

Unrelated to this project, the FY2022 Unit 4 Overhaul has been moved to fall of FY2023 to allow incorporation of recommendations from a root cause analysis that is in progress by Toshiba America Energy Systems Corporation. This root cause analysis was associated with the Spring 2020 Unit 4 Turbine Rotor Blade Shifting outage that resulted in a turbine swap. Those recommendations are required to develop an appropriate scope of work to ensure future reliability. This Unit 4 Overhaul timing change provides for adequate balance of funds in the Maintenance Reserve to fund this increase expenditure request. Continued collections will result in adequate funds for the Unit 4 Overhaul in the fall of FY2023.

26. Resolution 21-56, NCPA 2021 Wildfire Mitigation Plan Assessment Report and Revisions; Applicable to the following: All Northern California Power Agency (NCPA) Facilities – adopt resolution by all members approving the for the NCPA 2021 Wildfire Mitigation Plan, with updated revisions based on the qualified independent evaluators recommendations.

Fiscal Impact: Any expenses associated with the preventative maintenance procedures and practices included in the plan are already covered in previously approved Plant budgets. The plan also includes investigation of potential risk reduction measures that, if implemented, may require additional budget dollars. Those amounts are not known or established at this time.

CLOSED SESSION ITEMS (11:15 am – 11:45 am)

27. CONFERENCE WITH LEGAL COUNSEL – Existing litigation pursuant to Government Code Section 54956.9(d)(1): Name of case: *Northern California Power Agency, City of Redding, City of Roseville, and City of Santa Clara v. the United States*, Court of Federal Claims No. 14-817C.

28. CONFERENCE WITH LEGAL COUNSEL – Existing litigation pursuant to Government Code Section 54956.9(d)(1): Name of case: *In Re PG&E Corporation and Pacific Gas and Electric Company, Debtors; United States Bankruptcy Court, Northern District of California*, Case Nos. 19-30088 (Lead Case) and 19-30089 DM.

OPEN SESSION

REPORT FROM CLOSED SESSION

NEW BUSINESS

ADJOURNMENT