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# Amended Agenda

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**Date:** July 26, 2018  
**Subject:** NCPA Commission Meeting  
**Location:** **Kautz Ironstone Vineyards, 1894 Six Mile Road, Murphys, California** (*Heritage Room*)  
**Time:** **9:00 am**

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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](http://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.

1. *Call Meeting to Order and Introductions (9:00 – 9:05 am)*
2. *Approve minutes of the June 28, 2018, Regular Commission Meeting (9:10 – 9:15 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 (9:15 – 9:45 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 (9:45 – 10:00 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 June 30, 2018*** – approval by all members.
11. ***Treasurer's Report for the Month Ended June 30, 2018*** – accept by all members.
12. ***Sale or Disposal of Surplus Property*** – note and file report by all members for the disposal of 2 Rochester Instrument System (RIS) temperature monitors.  
**Fiscal Impact:** This report has no direct fiscal impact to the Agency.
13. ***Resolution 18-49, Industrial Air Flow Dynamics, Inc. – Five Year Multi-Task General Services Agreement for expansion joints, penetration seals and HRSG related maintenance services; Applicable to the following projects: All NCPA Facility Locations, Members, SCPPA, and SCPPA Members*** – adopt resolution by all members authorizing the General Manager or his designee to enter into a Multi-Task General Services Agreement with Industrial Air Flow Dynamics, Inc., for expansion joints, penetration seals and HRSG related maintenance services, with any non-substantial changes recommended and approved by the NCPA General Counsel, which shall not exceed \$4,000,000.00 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.  
**Fiscal Impact:** Upon execution, the total cost of the agreement is not to exceed \$4,000,000.00 over five years, to be used out of NCPA approved budgets as services are rendered. Purchase orders referencing the terms and conditions of the Agreement will be issued following NCPA procurement policies and procedures.

**14. Resolution 18-50, Dynamic Ratings, Inc. – Five Year Multi-Task Professional Services Agreement for instrument and predictive maintenance services; Applicable to the following projects: All NCPA Facility Locations, Members, 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 Dynamic Ratings, Inc., for instrument and predictive maintenance 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 all facilities owned and/or operated by NCPA, its Members, by the Southern California Public Power Authority (“SCPPA”), or by SCPPA Members.

**Fiscal Impact:** Upon execution, the total cost of the agreement is not to exceed \$500,000 over five years, to be used out of NCPA approved budgets as services are rendered. Purchase orders referencing the terms and conditions of this Agreement will be issued following NCPA procurement policies and procedures.

**15. Resolution 18-51, Western Area Power Administration (WAPA) – Extension of existing contract for maintenance services for an additional five years; Applicable to the following projects: All NCPA Facility Locations** – adopt resolution by all members authorizing the General Manager or his designee to extend an existing Contract for Maintenance Services with Western Area Power Administration for transmission line, transformer and substation service maintenance, as 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.

**Fiscal Impact:** Upon execution, the total cost of the agreement is not to exceed \$1,000,000 over five years to be used out of NCPA approved budgets as services are rendered. Purchase orders referencing the terms and conditions of the Agreement will be issued following NCPA procurement policies and procedures.

**16. Resolution 18-52, Stanislaus Weather Modification Program – Addendum to the CEQA Initial Study and Negative Declaration (IS/ND) and Proposal for Extension of Program. Applicable to NCPA Hydroelectric Facility** – adopt resolution by all members the Addendum to the CEQA Initial Study and Negative Declaration (IS/ND) and authorize the General Manager or his designee to enter into one or more contracts as approved by the NCPA General Counsel, and to issue purchase orders, for a total not-to-exceed amount of \$1,800,000 over five (5) years for the Stanislaus Weather Modification Program.

**Fiscal Impact:** Total cost of the program for a five (5)-year period is not-to-exceed \$1,800,000. Based on unit / quantity assumptions provided to contractors, the price proposal recommended for acceptance is for (\$274,793) for the winter period beginning November 1, 2018 through April 30, 2019. Additional costs could be incurred if services are requested for an additional month (through May 2019), or if actual costs (airplane flight time and consumables) are more than anticipated. The proposal also includes options for NCPA to receive services (if requested), for the next four (4) subsequent winters, at an estimated base cost per year as follows:

|                  | Base Cost |
|------------------|-----------|
| Winter 2019-2020 | \$291,637 |
| Winter 2020-2021 | \$301,399 |
| Winter 2021-2022 | \$311,979 |
| Winter 2022-2023 | \$322,956 |

Annual costs could be greater (up to \$1,800,000 over five years) if NCPA extends the duration or increases the intensity of the effort. \$270,000 was included in the fiscal year 2018-19 Hydro budget for this purpose, with an additional \$50,000 allocated for the water-for-

power program. Purchase orders associated with agreements executed for this program will utilize approved Hydroelectric budget funds.

Scientific experts in the field of weather modification estimate the snow pack can be increased from two to more than ten percent by a well-managed weather modification program. An increase of 2% would result in approximately ten thousand (10,000) MWh per year for the NCPA Hydroelectric Project during an average snow pack year. The value of an additional 10,000 MWh's for 2019 is on the order of \$375,000 (assuming a weighted price of \$37.50 / MWh). Cost allocation will be based on project participation percentages.

- 17. Resolution 18-55, Tetra Engineering Group, Inc. – Five Year Multi-Task Professional Services Agreement for inspections related to HRSG, power piping, steam plant assessments, root cause failures and consulting engineering; Applicable to the following projects: All NCPA Facility Locations, Members, 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 Tetra Engineering Group, Inc., for inspections related to HRSG, power piping, steam plant assessments, root cause failures and consulting engineering, 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, its Members, by the Southern California Public Power Authority (“SCPPA”), or by SCPPA Members.  
**Fiscal Impact:** Upon execution, the total cost of the agreement is not to exceed \$1,000,000.00 over five years, to be used out of NCPA approved budgets as services are rendered. Purchase orders referencing the terms and conditions of the Agreement will be issued following NCPA procurement policies and procedures.
- 18. Resolution 18-56, Pengo Wireline of California, Inc. – Five Year Multi-Task Professional Services Agreement; Applicable to the following projects: All NCPA facilities** – adopt resolution by all members authorizing the General Manger or his designee to enter into a Multi-Task Professional Services Agreement with Pengo Wireline of California Inc., for the deployment of downhole wireline services on wells, 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 all NCPA facilities.  
**Fiscal Impact:** Upon execution, the total cost of the agreement is not to exceed \$750,000 to be used out of the NCPA approved budget. Purchase orders referencing the terms and conditions of the Agreement will be issued following NCPA procurement policies and procedures.
- 19. Resolution 18-57, Approve Authorization for the General Manager to enter into a Funding Agreement with the California Municipal Utilities Association and the Southern California Public Power Authority for a total not-to-exceed amount of \$827,600, of which NCPA’s total not-to-exceed share is \$213,309 for the development of a demand side management cost-effectiveness tool and reporting platform** – adopt resolution by all members authorizing the General Manager to enter into a Funding Agreement with the California Municipal Utilities Association and the Southern California Public Power Authority for a total not-to-exceed amount of \$827,600, of which NCPA’s total not-to-exceed share is \$213,309 for the development of a demand side management cost-effectiveness tool and reporting platform.  
**Fiscal Impact:** Total cost of the project is not to exceed \$827,600 over the five-year term of the agreement; NCPA’s share of the project is not to exceed \$213,309 over the five-year

term of the agreement. For the first-year development of the project, NCPA's share of the costs is not to exceed \$131,862. This project was included in the current fiscal year budget as a Member Services Project under participant pass through (Energy Efficiency Reporting Tool). Cost allocation per participating utility is based 50 percent on equal shares, and 50 percent on a utility's proportion of all POU retail sales in 2016. Cost allocation amongst NCPA, SCPPA, and CMUA is based on the cumulative total of each organization's member utilities participating in the project.

**Consent Items pulled for discussion:** \_\_\_\_\_

**DISCUSSION / ACTION ITEMS (9:45 – 10:15 am)**

**20. Resolution 18-53, Public Works Contract with Northwest Paving, Inc. for 2018 NCPA Geothermal Facility Road Repairs; Applicable to the following project: NCPA Geothermal Facilities** – adopt resolution by all members authorizing the General Manager to enter into a Public Works Agreement with Northwest Paving, Inc., for road repairs at the NCPA Geothermal Facility, with any non-substantial change recommended and approved by the NCPA General Counsel, and to delegate the General Manager authority to issue purchase orders and change orders for a not-to-exceed amount of \$332,000.  
**Fiscal Impact:** The cost for the project is \$301,327, as specified in the contractor's bid. Contingency funds of \$30,673 (approximately 10% of the contractor's bid amount) are further requested to cover possible changes orders, for a total not to exceed amount of \$332,000. This project was included in the FY19 budget. Cost allocation will be based on project participation percentages. Purchase orders referencing the terms and conditions of the agreement will be issued consistent with NCPA procurement policies and procedures.

The cost to repair the main road to NCPA's main gate will be shared between NCPA and Calpine via a standing Operational Agreement. This agreement states that NCPA is responsible for 60% of road maintenance costs on this specific stretch of road, while Calpine is responsible for the other 40%. The estimated cost for repairs to the main road is \$248,277. Calpine will reimburse NCPA for a total of \$99,310.80, or 40% of these costs. NCPA will pay the remaining 60%, or \$148,966.20, plus an additional \$53,050 for widening the entrance to Plant #1.

**21. Resolution 18-58, Approval of Resolution Commending Stephen Hollabaugh** – adopt resolution by all members commending Stephen Hollabaugh.

**22. Election of Officers and Executive Committee Members** – election of a chairman and vice chair of the Commission and election of 4 at large representatives to the Executive Committee. The Nominating Committee nominations for the 2019 Officers and Executive Committee members are:

|                            |                |
|----------------------------|----------------|
| Chairman                   | Roger Frith    |
| Vice Chair                 | Teresa O'Neill |
| Executive Committee member | Mark Chandler  |
| Executive Committee member | David Hagele   |
| Executive Committee member | Bob Lingl      |
| Executive Committee member | Greg Scharff   |

**CLOSED SESSION (10:15 – 10:45 am)**

**23. 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.

**24. Conference with Labor Negotiators** pursuant to Government Code Section 54957.6: Agency representatives: General Manager Randy S. Howard, Assistant General Manager Ken Speer, Assistant General Manager/CFO Monty Hanks, and Human Resources Manager Vicki Cichocki. Employee organization: Hydroelectric Employees Association (HEA).

**25. Conference with Labor Negotiators** pursuant to Government Code Section 54957.6: Agency representatives: General Manager Randy S. Howard, Assistant General Manager Ken Speer, Assistant General Manager/CFO Monty Hanks, and Human Resources Manager Vicki Cichocki. Employee organization: IBEW 1245 (Geothermal and Combustion Turbines).

**NEW BUSINESS**

**ADJOURNMENT**