



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

Minutes - DRAFT

Date: June 25, 2020

To: NCPA Commission

From: Cary A. Padgett, Assistant Secretary to the Commission

Subject: NCPA Commission Meeting / Teleconference Minutes

1. Call Meeting to Order and Introductions

Chair Roger Frith called the meeting to order, via teleconference, at 9:33 am (NCPA staff attended at NCPA, 651 Commerce Drive, Roseville, CA). Introductions and roll call were made. Those in attendance are shown on the attached attendance list.

2. Approve Minutes of the May 28, 2020, Regular Commission Meeting

<u>Motion</u>: A motion was made by John Allard and seconded by Teresa O'Neill to approve the Minutes of the May 28, 2020, Regular Commission Meeting. The motion carried by a majority on a roll call vote of those members present. San Francisco BART, Gridley, Lompoc, Plumas-Sierra REC, Port of Oakland, Truckee Donner, and Ukiah were absent.

PUBLIC FORUM

No comments from the public addressed the Commission.

REPORTS AND COMMITTEE UPDATES

3. General Manager's Business Progress Report and Update

General Manager Randy Howard reported:

- Provided an update on COVID-19 cases in Placer County. Did have an employee whose family member tested positive with the virus. Had a cleaning company disinfect the employee's office and other common areas in the building, as well as sent employees home that were exposed to this individual. Have asked the employees to continue to follow health and safety protocols such as physical distancing and wearing a face mask when moving through all Agency facilities. Began allowing limited visitors into the HQ office, but have strongly encouraged video or teleconference meetings.
- The Executive Committee agreed to cancel this year's Annual Conference due to travel and other related restrictions due to COVID-19. However, the Committee did agree to continue the speaker's series and suggested adding industry topics to the series. The Committee also has a

- strong desire to move forward with updating the Strategic Plan through a "Zoom" meeting process.
- The Lodi Energy Center went online last week and has already been called upon for service by the California Independent System Operator.
- Held a call with Debbie Powell, Pacific Gas and Electric, regarding all things wildfire.

4. Executive Committee

Committee Chair Frith reported the Executive Committee met once, via Zoom meeting, since the last Commission meeting. The Committee heard reports from the General Manager and General Counsel, and was provided an update on the NCPA Salary Survey. The Executive Committee discussed and agreed to reappoint Commissioner Mark Chandler as Chair of the Legislative and Regulatory Affairs Committee (L&R Committee) and Commissioner Kristen Schreder as Vice Chair. L&R Committee officers will take office at the regular scheduled Committee meeting in September 2020.

The Committee also discussed and agreed to reappoint Commissioner Greg Scharff as Chair of the NCPA Finance Committee. Finance Chair will take office at the regular scheduled Commission meeting in September 2020.

5. Facilities Committee

Assistant General Manager Tony Zimmer reported the Committee met once since the last Commission meeting. The Committee met and discussed Consent items 14-17 on today's agenda. A quorum of the Committee was established. The Committee did recommend Commission approval of all items.

6. Finance Committee

Finance Committee Chair Greg Scharff reported the Committee did not meet since the last Commission meeting. The next Committee meeting is scheduled for August 11, 2020.

7. Legal Committee

General Counsel Jane Luckhardt reported that the Committee met once since the last Commission meeting. The Committee met in Closed Session, with no reportable action taken on those items. The Committee also discussed and reviewed procurement regarding the draft South Feather River Power Purchase Agreement. The next meeting is scheduled on July 2, 2020.

8. Legislative & Regulatory Affairs Committee

L&R Committee Chair Mark Chandler reported that the Committee did not meet since the last Commission Meeting. The L&R Committee and members participated in the Agency's ongoing L&R Committee Speakers' Series where members meet, via Zoom, with key policymakers. The L&R Committee is also conducting several virtual visits with staff from the congressional delegation. All members have submitted their wildfire mitigation plans to the state Wildfire Safety Advisory Board. NCPA and utilities from California, Oregon, and Washington announced completion of a jointly funded study on the potential electrification of the Interstate-5 corridor for medium and heavy duty long-haul trucks. State Cap-and-Trade program will be removed from the State Budget. The next regular scheduled L&R Committee meeting is on August 26.

9. Members' Announcements & Meeting Reporting

No member announcements or reports.

CONSENT CALENDAR

Prior to the roll call vote to approve the Consent Calendar, the Commissioners were polled to determine if any member wished to pull an item or abstain from one or more items on the Consent Calendar. No items were pulled from Consent. Item 17 was pulled from the Agenda due to a lack of a unanimous vote of the Pool Participants. This item will be agenized at the July meeting for consideration and approval.

<u>Motion</u>: A motion was made by John Allard and seconded by Jerry Serventi to approve the Consent Calendar consisting of Items 10-16. The motion carried by a majority of those members present on a roll call vote with the abstentions noted below for each item.

San Francisco BART, Lompoc, Plumas-Sierra REC, Port of Oakland, and Truckee Donner were absent.

- 10. NCPA's Financials for the Month Ended May 31, 2020 approval by all members.
- 11. Treasurer's Report for the Month Ended May 31, 2020 accept by all members.
- **12.** *Disposal of NCPA Surplus Property* note and file by all members the disposal of miscellaneous past event decorations.
 - **Fiscal Impact**: This report has no direct fiscal impact to the Agency.
- **13.** Amended 2020 Committee Meeting Calendar approve by all members the Amended 2020 Committee Meeting Calendar by all members.
- 14. Resolution 20-47, Bell Burnett and Edwards 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; Applicable to the following projects: All Northern California Power Agency (NCPA) Facilities and NCPA Members adopt resolution by all members authorizing the General Manager or his designee to enter into a Multi-Task Consulting Services Agreement with Bell Burnett and 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, which shall not exceed \$1,000,000 over five years, for use at all facilities owned and/or operated by NCPA and NCPA Members.

 Fiscal Impact: Upon execution, the total cost of the agreement is not to exceed \$1,000,000 over five years. Purchase orders referencing the terms and conditions of the agreement will be issued following NCPA procurement policies and procedures.
- 15. Resolution 20-48, Univar USA, Inc. First Amendment to the Five Year Multi-Task Agreement for Purchase of Equipment, Materials and Supplies; Applicable to the following projects: All Northern California Power Agency (NCPA) Facilities adopt resolution by all members authorizing the General Manager or his designee to enter into a First Amendment to the five-year Multi-Task Agreement for Purchase of Equipment, Materials and Supplies with Univar USA, Inc., with any non-substantial changes as recommended and approved by the NCPA General Counsel, to change the vendor name in the Agreement to Univar Solutions, Inc., for continued use at all facilities owned and/or operated by NCPA.

Fiscal Impact: Upon execution, the total cost of the Agreement remain not to exceed \$1,500,000 over five years, to be used out of NCPA approved annual operating budgets as materials are rendered. Purchase orders referencing the terms and conditions of the Agreement will be issued

following NCPA procurement policies and procedures. *Redding abstained.*

- 16. Resolution 20-49, Admission of Palo Alto as a new Amended and Restated Market Purchase Program Agreement Participant adopt resolution by all members authorizing Palo Alto to become a Participant as defined under the Amended and Restated Market Purchase Program Agreement (MPP Agreement), upon Palo Alto's execution of the MPP Agreement.
 Fiscal Impact: NCPA's administrative costs for development and administration of the MPP Agreement will be allocated to Members in accordance with approved cost allocation methodologies as described in the NCPA annual budget.
 Redding and Shasta Lake abstained.
- 17. THIS ITEM WAS PULLED AND TABLED TO THE JULY COMMISSION MEETING A UNANIMOUS VOTE OF THE POOL PARTICIPANTS WAS NOT ESTABLISHED -- Resolution 20-50, Approval of Amendment 5 to Contract 96-SNR-00110 (O&M Funding Agreement) adopt resolution by all members approving Amendment 5 to Contract 96-SNR-00110, and authorize the General Manager of NCPA to execute Amendment 5 to Contract 96-SNR-00110, on behalf of NCPA, including any non-substantive modifications to Amendment 5 to Contract 96-SNR-00110 approved by NCPA's General Counsel.

Fiscal Impact: NCPA's administrative costs for processing Amendment 5 to Contract 96-SNR-00110 will be allocated to Members in accordance with approved cost allocation methodologies as described in the NCPA annual budget.

DISCUSSION / ACTION ITEMS

18. Resolution 20-51, Amendment No. 1 to the Consulting Services Agreement between NCPA and Flynn Resource Consultants Inc. – adopt resolution by all members authorizing the General Manager of NCPA to execute Amendment No. 1 to the Consulting Services Agreement between NCPA and Flynn Resource Consultants Inc., on behalf of NCPA, including any non-substantive modifications to the Consulting Services Agreement approved by NCPA's General Counsel. Fiscal Impact: Pursuant to the terms and conditions of the Consulting Services Agreement, total expenditures authorized under the Consulting Services Agreement shall not exceed \$1,950,000 during the term of the agreement, or \$650,000 during each annual period of the term of the agreement. Payments for services provided under the Consulting Services Agreement are accounted for in the NCPA annual budget, and all costs incurred for the services shall be allocated to the BAMx Members. Amendment No. 1 to the Consulting Services Agreement does not increase the expenditure limits originally established in the Consulting Services Agreement.

Assistant General Manager Tony Zimmer gave a presentation and provided a background on the Consulting Services Agreement between NCPA and Flynn Resource Consultants Inc., and the Professional Services Agreement between NCPA and the Bay Area Municipal Transmission Group (BAMx Members).

Motion: A motion was made by Teresa O'Neil, and seconded by Jerry Serventi to adopt resolution authorizing the General Manager of NCPA to execute Amendment No. 1 to the Consulting Services Agreement between NCPA and Flynn Resource Consultants Inc., on behalf of NCPA, including any non-substantive modifications to the Consulting Services Agreement approved by NCPA's General Counsel. Motion carried by a majority of those members present. San Francisco BART, Plumas-Sierra REC, Port of Oakland, and Truckee Donner were absent. Redding and Roseville abstained.

19. Resolution 20-52, Amendment No. 1 to the Professional Services Agreement between NCPA and the BAMx Participants – adopt resolution by all members authorizing the General Manager of NCPA to execute Amendment No. 1 to the Professional Services Agreement between NCPA and the cities of Palo Alto and Santa Clara, on behalf of NCPA, including any non-substantive modifications to Amendment No. 1 to the Professional Services Agreement approved by NCPA's General Counsel. Fiscal Impact: Pursuant to the terms and conditions of the Professional Services Agreement, NCPA will invoice the BAMx Members \$625 each month for related billing services under the Professional Services Agreement. Payments for services provided under the Professional Services Agreement are accounted for in the NCPA annual budget, and all costs incurred for the services shall be allocated to the BAMx Members. Amendment No. 1 to the Professional Services Agreement does not increase the expenditure limits originally established in the Professional Services Agreement.

Motion: A motion was made by Mark Chandler and seconded by Teresa O'Neill to adopt resolution authorizing the General Manager of NCPA to execute Amendment No. 1 to the Professional Services Agreement between NCPA and the cities of Palo Alto and Santa Clara, on behalf of NCPA, including any non-substantive modifications to Amendment No. 1 to the Professional Services Agreement approved by NCPA's General Counsel. Motion carried by a majority of those members present. San Francisco BART, Plumas-Sierra REC, Port of Oakland, and Truckee Donner were absent. Redding and Roseville abstained.

Non-essential Members and NCPA staff left the call/meeting for Closed Session discussion. The Commissioners and essential staff called into Closed Session using a separate call-in line.

CLOSED SESSION

- 20. 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.
- 21. 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.

RECONVENED TO OPEN SESSION

All meeting attendees rejoined the original call/meeting.

REPORT FROM CLOSED SESSION

Closed Session Disclosure: General Counsel Jane Luckhardt stated there was no reportable action taken in Closed Session.

NEW BUSINESS

No new business was discussed.

ADJOURNMENT

The June 25, 2020, Commission meeting was adjourned at 11:03 am.

Respectfully submitted,

Prepared by,

ROGER FRITH Commission Chair

CARY A. PADGETT
Assistant Secretary to the Commission

Attachments

Northern California Power Agency ROLL CALL VOTE

Topic: Minutes	}		
	<u>VOTE</u>	ABSTAIN	ABSENT
Alameda	4		
BART			
Biggs	4		
Gridley	-		X
Healdsburg	_		
Lodi	4		
Lompoc			
Palo Alto			
Plumas-Sierra			
Port of Oakland	(1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-	-	X
Redding	+		
Roseville	+		
Santa Clara	+		
Shasta Lake			
Truckee Donner		Technology of the Control of the Con	<u> </u>
Ukiah			
Passed and adopted this 25 th	th day of June 2020, by	the above vote on roll	call.
	ATTES		
ROGER FRITH	Alles	CARYA. PADGETT	
Commission Chair		Assistant Secretar	



CONSENT CALENDAR

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.

CONSENT CALENDAR ROLL-CALL APPROVAL

Commission Meeting Date: June 25, 2020

Consent Items Listed on the Agenda: # to #

Consent Items Removed from the Agenda and Approved Separately:

ROLL-CALL VOTE BY MEMBERS: RSVI Clauded

Member	Item Numbers Abstained	Vote	Absent
Alameda		V	
San Francisco BART		(4)	X
Biggs		¥	
Gridley		V	
Healdsburg		¥	
Lodi		1	
Lompoc			×
Palo Alto		4	
Port of Oakland		14/4	×
Redding	15.110	4	
Roseville		V	
Santa Clara		7	
Shasta Lake	15	1	٤,
Truckee Donner			X
Ukiah		+	
Plumas-Sierra		1	X

ATTEST:

Assistant Secretary to the Commission

Northern California Power Agency Commission Meeting / Teleconference June 25, 2020 COMMISSIONER Attendance List

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

MEMBER	NAME
1 - ALAMEDA	Jerry Serventi
2 - BIGGS	Chair Roger Frith
3 - GRIDLEY	Paul Eckert
4 - HEALDSBURG	David Hagele
5 - LODI	Mark Chandler
6 - LOMPOC	Jenelle Osborne
7 - PALO ALTO	Greg Scharff
8 - PORT OF OAKLAND	
9 - PLUMAS-SIERRA REC	
10 - REDDING	Kirsten Schreder
11 - ROSEVILLE	John Allard
12 - SAN FRANCISCO BAY AREA RAPID TRANSIT DISTRICT	
13 - SANTA CLARA	Teresa O'Neill
14 - SHASTA LAKE	James Takehara
15 - TRUCKEE DONNER	
16 - UKIAH	Mel Grandi

Northern California Power Agency Commission Meeting / Teleconference June 25, 2020 Attendance List

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

NAME	AFFILIATION
Nico Procos	Alameda
Bo Sheppard	Biggs
Jeff Berkheimer	Lodi
Dan Beans	Redding
Michelle Bertolino	Roseville
Basil Wong	Santa Clara
Randy Howard	NCPA
Jane Luckhardt	NCPA
Jane Cirrincione	NCPA
Monty Hanks	NCPA
Joel Ledesma	NCPA
Cary Padgett	NCPA
Tony Zimmer	NCPA



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Commission Staff Report

AGENDA ITEM NO.:

Date: July 23, 2020

To: NCPA Commission

Subject: July 1, 2020 Facilities Committee Meeting Minutes

The attached Draft Minutes are being provided for information and to augment the oral Committee report.





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Minutes - Draft

Date: July 6, 2020

To: NCPA Facilities Committee

From: Carrie Pollo

Subject: July 1, 2020 Facilities Committee Meeting Minutes

1. Call meeting to order & Roll Call – The meeting was called to order by Committee Chair Brian Schinstock (Roseville), at 9:02 am. A sign-in sheet was passed around. Attending via teleconference and/or on-line presentation were Alan Harbottle (Alameda), Mark Sorensen (Biggs), Paul Eckert (Gridley), Jiayo Chiang (Lodi), Tikan Singh (Lompoc), Poorvi Rau, and Jim Stack (Palo Alto), Nick Rossow (Redding) Basil Wong, Monica Nguyen, and Eric Shum (Santa Clara), and Owen Goldstrom, and Willie Manuel (TID). Those attending in person are

listed on the attached Attendee Sign-in Sheet. Committee Representatives from BART, Healdsburg, Plumas-Sierra REC, Port of Oakland, 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 3, 2020 Facilities Committee meeting.

Motion: A motion was made by Basil Wong and seconded by Brian Schinstock recommending approval of the June 3, 2020 Facilities Committee meeting minutes. A vote was taken by roll call: YES = Alameda, Biggs, Gridley, Lodi, Lompoc, Palo Alto, Redding, Roseville, and Santa Clara. ABSTAIN = TID. The motion passed.

3. All NCPA Facilities, Members, SCPPA – Peterson Power Systems, Inc. First Amendment to MTGSA – Staff provided background information and was seeking a recommendation for Commission approval of a First Amendment to the Multi-Task General Services Agreement with Peterson Power Systems, Inc., increasing the not to exceed amount from \$215,000 to \$1,000,000, with no other changes to the contract terms, 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 with Peterson Power Systems, Inc. effective March 8, 2019 for an amount not to exceed \$215,000. The Geothermal Facility Plant 1 fire pump diesel engine was completely overhauled, coupled with renting portable generators during the duration of the Plants 1 & 2 outages, quickly exhausted the funds available under this agreement. This amendment will increase the not to exceed amount from \$215,000 to \$1,000,000. It is an enabling agreement with no commitment of funds. This agreement will still be available for use at any facility owned and/or operated by the Agency, its Members, SCPPA, or SCPPA Members. NCPA currently has agreements in place for similar services with Koffler Electric Mechanical Apparatus Inc. dba Kemar, and Vince Sigal Electric, Inc. A draft Commission Staff Report, and draft first amendment to the agreement, with the original agreement were available for review. It is recommended to place this item on the consent calendar.

Motion: A motion was made by Jiayo Chiang and seconded by Tikan Singh recommending Commission approval authorizing the General Manager or his designee to enter into a First Amendment to the Multi-Task General Services Agreement with Peterson Power Systems, Inc., with any non-substantial changes as recommended and approved by the NCPA General Counsel, increasing the not to exceed amount from \$215,000 to \$1,000,000, for use at all facilities owned and/or operated by NCPA, NCPA Members, by SCPPA, or by SCPPA Members. YES = Alameda, Biggs, Gridley, Lodi, Lompoc, Palo Alto, Redding, Roseville, Santa Clara, and TID. The motion passed.

4. NCPA Geo Facility – Plant 1 Fire System Modernization Project – Staff presented background information and was seeking a recommendation for Commission approval of the NCPA Geothermal Plant 1 Fire System Modernization Project, 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, for a not to exceed amount of \$1,200,000, including approval of \$320,000 for the project contingency from the Maintenance Reserve fund.

The fire protection system at NCPA's Geothermal Plant 1 is malfunctioning, unserviceable, unsupported by the manufacturer, and is no longer considered reliable. The Plant 1 fire protection system is critical to the safety of NCPA personnel and the preservation of plant equipment in the event of a fire. This project is part of the recurring and usual work that is necessary to preserve NCPA's facilities in a safe, efficient, and continuously usable condition. The fire system by its very nature is permanently attached, and part of the buildings and equipment at NCPA's Geothermal Projects. As such, this work fits into the classification of "maintenance" as that term is defined in Title 8, California Code of Regulations Section 16000. Per NCPA's purchasing policy, this work needs to be bid and must pay prevailing wages.

The Plant 1 Fire System Modernization Project forecasted cost is approximately \$1,200,000. Purchase orders referencing the terms and conditions of any agreements executed for work related to this project will be issued following NCPA procurement policies and procedures. The breakdown of the project cost will include \$800,000 from the approved budget for FY 2021, \$80,000 per CEC DCBO requirements (10% adder), and a project contingency from the Maintenance Reserve of \$320,000. It is recommended to place this item on the consent calendar.

Motion: A motion was made by Brian Schinstock and seconded by Basil Wong recommending Commission approval authorizing the NCPA Geothermal Plant 1 Fire System Modernization Project, 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 forecasted amount not to exceed \$1,200,000, including approval of \$320,000 for the project contingency from the Maintenance Reserve fund. A vote was taken by roll call: YES = Alameda, Biggs, Gridley, Lodi, Lompoc, Roseville, Santa Clara, and TID. ABSTAIN = Palo Alto, and Redding. The motion passed.

INFORMATIONAL ITEMS

5. New Business Opportunities – Staff provided the Committee with an update regarding new business opportunities.

Staff is currently in negotiations with Sonoma Clean Power (SCP). A draft Power Management Services Agreement was sent to SCP for their review. SCP sent back comments for NCPA's review. Staff will review, and will follow up with SCP. The final agreement will be reviewed by this Committee, seeking a recommendation for Commission approval before moving forward. A proposal has also been sent to South Feather Water and Power Agency (SFWPA) for their review. Staff is still waiting on a response from SFWPA.

6. Resource Adequacy Commitments Impact on Operations – Staff reviewed and discussed the impacts Resource Adequacy (RA) commitments have on joint project operations.

Many Members are either claiming or selling RA capacity sourced from NCPA Projects. RA commitments result in certain obligations that impact scheduling and operations of NCPA Projects, which creates exposure to RAAIM penalties. Planned outage requests are subject to CAISO review. Lack of substitute or replacement RA may result in a planned outage being rejected by the CAISO. Planned outage replacement can be supplied from system or local RA. Forced outage replacement can only be supplied from like sources (resources located at the same electrical bus). The CAISO has expressed concerns with outages being reclassified, raising potential concerns of changing planned outages to forced outages.

Outage schedules are presented and discussed during August and September. Once approved by the Facilities Committee these outages are scheduled with the CAISO by October 15 each year. Annual RA commitments are filed at the CAISO by October 30 each year. Options for planned and forced outages were discussed. Formal operating procedures are being developed for planned outages. Staff propose that during a planned outage Members may self-provide substitute RA by a defined date, or NCPA will be authorized to seek the substitute RA. NCPA may also seek approval of an outage without substitute RA, but the outage may need to be cancelled. During forced outages Members will be notified and shall be individually responsible for providing substitute RA capacity to mitigate the impacts associated with non-availability. NCPA may also act on behalf of Members pursuant to existing authority granted under existing agreements which include the MPP Agreement and the Pooling Agreement. The duration of the outage will also impact whether RA capacity should be committed or not.

Staff will develop proposed modifications to operating procedures based on Member feedback for FA schedules and operating agreements. Proposed modifications will be presented to the Members at a future Facilities Committee meeting seeking a recommendation for Commission approval.

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

<u>Geo</u> – There were no health or safety issues to report for the month of June. The average generation was 90.4 MW, which is up from 88.8 MW in May. The FY 2020 YTD generation is 655.7 GWh, which is 92.8 GWh (12%) below forecast. Vegetation management continues under the 230 KV line with crews from Cal Fire helping out. Improvements for steam production is under way to fix idle wells. The plan is to re-establish 10 underperforming wells, and convert into MWs. The original fire pump doors have been replaced on Plants 1 and 2. Insulation repairs have been completed to the inlet piping for the Unit 4 turbine, and parts of the steam pipeline. Lastly the Bear Canyon Road repairs have also been completed.

<u>CTs</u> – All CT Units are running, and now available. During the month of June CT1 had 10 actual starts, out of 19 forecasted with 2 ghost starts. The YTD total is 237. CT2 had 5 actual starts of 4 that were forecasted. Bringing the YTD total to 41. Alameda Unit 1 was in a forced outage due to a PG&E system problem. There are no planned outages for the summer.

<u>Hydro</u> – Collierville is running again now. The Walker Fire was June 16-17, 2020 under power lines, so tripped the relay. It burned approximately 1100 – 1200 acres. Three NCPA towers were not affected. Heavy vegetation work was done around these towers. Both lines were tested, and they are fine. The 230 KV Insulator Replacement Project will start July 8, 2020. Contractor mobilization is this week. Construction is scheduled from July 8, 2020 through August 26, 2020. An Osprey nest is currently on one of the towers, with two babies. Nothing can be done to this tower until they are gone.

Joel Ledesma, Assistant General Manager, Generation Services, introduced Jay Mearns, joining the Generation Services Department. Jay is an engineer working with Jeremy Lawson. Previous experience includes working for PG&E.

8. Planning and Operations Update -

- NCPA Renewables RFP Staff is seeking Member feedback regarding the Renewable RFPs Members are interested in. Additional proposals have been received since the last Facilities Committee meeting. Proposal material will be available on the NCPA Connect Collaboration site.
- Meter Maintenance Program Staff is currently seeking bids for the Meter Maintenance Program (MMP) services through a RFP. The roles and responsibilities of NCPA and Member staff, along with next steps will be discussed at the next Committee meeting.
- STAR Process Update NCPA is participating in this process with comments due today. Staff has been reaching out to Members for input. A meeting is scheduled for August 1, 2020.
- COVID-19 Update Dual operations continue for the NCPA dispatch and scheduling functions.
- Next Meeting Date The next regular Facilities Committee meeting is scheduled for August 5, 2020.

ADJOURNMENT

The meeting was adjourned at 11:05 pm by the Committee Chair.

Teleconference call only due to Covid19.

Northern California Power Agency July 1, 2020 Facilities Committee Meeting Attendance List

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

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

Northern California Power Agency July 1, 2020 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>	AFFILIATION
Carrie Pollo	NCPA
Monty Hanks Tony Zimmer Jame Luckhardt	NCPA
Tony Zimmer	NCPA
Jane Luckhardt	NCPA
Toel hidezma	ncest
Jay Means	NCPA
J	



Commission Staff Report

July 14, 2020

-						
COMMISSION	MEETING DATE	E:	July 23, 2020			
SUBJECT:	SUBJECT: June 30, 2020 Financial Report (Unaudited)					
AGENDA CAT	EGORY: Conse	nt				
FROM:	Sondra Ainswortl	h <	METHOD OF	SEL	ECTION:	
,	Treasurer-Contro	ller	N/A			
Division:	Administrative Se	ervices	6			
Department:	Accounting & Fin	ance				
IMPACTED N	MEMBERS:					
	All Members	\boxtimes	City of Lodi		City of Shasta Lake	
Alameda N	lunicipal Power		City of Lompoc		City of Ukiah	
San Frar	ncisco Bay Area Rapid Transit		City of Palo Alto		Plumas-Sierra REC	
	City of Biggs		City of Redding		Port of Oakland	
	City of Gridley		City of Roseville		Truckee Donner PUD	
City	y of Healdsburg		City of Santa Clara		Other	
			If other, please specify			

SR: 173:20

RECOMMENDATION:

Approval by all members

NOTICE:

The disbursements of the Northern California Power Agency (NCPA) for the month reported herein, will be approved at the July 23, 2020 meeting of the NCPA Commission. The following page is a summary of those disbursements.

Prior to the Chairman's call to order, the Assistant Secretary to the Commission will, upon-request, make available for review the detailed listing of those disbursements.

The report of budget vs. actual costs and the unaudited June 30, 2020 financial reports are also included.

FISCAL IMPACT:

This report has no direct budget impact to the Agency.

ENVIRONMENTAL ANALYSIS:

The financial report would not result in a direct or reasonably foreseeable indirect change in the physical environment and is therefore not a "project" for purposes of Section 21065 of the California Environmental Quality Act. No environmental review is necessary.

Respectfully submitted,

RANDY S. HOWARD General Manager

Attachments: (1)

SR: 173:20

NORTHERN CALIFORNIA POWER AGENCY and ASSOCIATED POWER CORPORATIONS

Schedule of Disbursements (Unaudited)

For the Month of June 2020

Operations:

Geothermal	\$ 1,320,300
Hydroelectric	2,949,153
CT#1 Combustion Turbines	365,788
CT#2 STIG	311,038
Lodi Energy Center	4,337,104
NCPA Operating	35,574,940
Total	\$ 44,858,323

	This Month	Actual Year To-Date	FY 2020 Budget	% Used
GENERATION RESOURCES				
NCPA Plants				
Hydroelectric Other Plant Cost	\$ 2,008,812	2 \$ 19,438,622	\$ 20,767,239	94%
Debt Service (Net)	3,028,227		33,306,862	101% (a)
Annual Budget Cost	5,037,039	52,998,139	54,074,101	98%
Geothermal				
Other Plant Cost	3,498,027		30,365,288	108% (b)
Debt Service (Net)	412,144	4,945,723	4,945,723	100%
Annual Budget Cost	3,910,17	1 37,596,209	35,311,011	106%
Combustion Turbine No. 1	309,610	5,547,861	6,169,530	90%
Combustion Turbine No. 2 (Stig)				
Fuel and Pipeline Transport Charges	58,137		1,089,118	90%
Other Plant Cost	330,136		2,552,870	98%
Debt Service (Net)	483,035	5 5,796,421	5,796,421	100%
Annual Budget Cost	871,308	9,274,606	9,438,409	98%
Lodi Energy Center				
Fuel	948,785		39,513,147	55%
Other Plant Cost	9,140,147		27,392,586	250% (c)
Debt Service (Net)	2,171,202	2 26,026,082	26,054,428	100%
Annual Budget Cost	12,260,134	116,182,829	92,960,161	125%
Member Resources - Energy	7,160,90	7 65,056,598	56,228,967	116% (d)
Member Resources - Natural Gas	165,376			108% (e)
Western Resources	3,155,173			107% (f)
Market Power Purchases	2,143,296		15,123,482	159% (g)
Load Aggregation Costs - CAISO	34,085,189	9 562,171,426	256,029,593	220% (h)
Net GHG Obligations	*	- 2,555,874	496,955	514% (i)
	69,098,20	3 904,140,304	552,698,226	164%
TRANSMISSION				
Independent System Operator				
Grid Management Charge	577,68	•		248% (j)
Wheeling Access Charge	10,392,600		110,581,940	105% (k)
Ancillary Services	681,999 (1,151,679)			347% (I) 777% (m)
Other ISO Charges/(Credits)	(1,131,07	10,200,004	1,021,200	
	10,500,60	9 141,106,572	117,088,855	121%
MANAGEMENT SERVICES				
Legislative & Regulatory				
Legislative Representation	178,32			89%
Regulatory Representation	101,22			96%
Western Representation	107,00			87% 67%
Customer Programs Judicial Action	53,70 139,87			98%
Power Management				
System Control & Load Dispatch	628,52	1 5,989,111	6,082,417	98%
Forecasting, Planning, Prescheduling & Trading	370,96			90%
Industry Restructuring & Regulatory Affairs	35,64	5 365,199	414,479	88%
Contract Admin, Interconnection Svcs & External Affairs	62,88			96%
Gas Purchase Program	11,54			90%
Market Purchase Project	15,91	8 97,051	111,270	87%

	This Month	Actual Year To-Date	FY 2020 Budget	% Used
Energy Risk Management	28,142	166,638	211,744	79%
Settlements	124,058	817,828	979,916	83%
Integrated Systems Support	11,372	119,565	243,161	49%
Participant Pass Through Costs	148,718	1,248,466	1,560,447	80%
Support Services	76,173	1,595,995		N/A
	2,094,072	18,196,092	18,242,991	100%
TOTAL ANNUAL BUDGET COST	81,692,884	1,063,442,968	688,030,072	155%
LESS: THIRD PARTY REVENUE				
Plant ISO Energy Sales	4,207,938	75,115,047	127,623,712	59%
Member Resource ISO Energy Sales	1,741,263	25,125,335	29,156,411	86%
Member Owned Generation ISO Energy Sales	5,228,961	61,306,959	67,107,648	91%
NCPA Contracts ISO Energy Sales	955,094	16,669,305	15,623,339	107% (n
Western Resource Energy Sales	2,539,387	21,224,228	18,304,471	116% (o
Load Aggregation Energy Sales	16,808,300	325,024,824	-	N/A
Ancillary Services Sales	268,314	5,081,459	4,196,879	121% (p
Transmission Sales	9,198	110,376	110,376	100%
Western Credits, Interest and Other Income	8,695,329	126,715,221	19,227,470	659% (q
	40,453,784	656,372,754	281,350,306	233%
NET ANNUAL BUDGET COST TO PARTICIPANTS	\$ 41,239,100	\$ 407,070,214 \$	406,679,766	100%

- (a) Debt service variance to be researched prior to fiscal year end.
- (b) Increase due primarily to plant two, unit four overhaul costs.
- (c) Increase due to unbudgeted repair costs at LEC due to the forced outage. NCPA received insurance proceeds for these costs and they are reflected below in the "Other Income" section of Third Party Revenue.
- (d) Variance caused by greater than anticipated member contracts for Palo Alto and Port of Oakland.
- (e) Variance caused by greater than anticipated natural gas for Lodi, Lompoc, Biggs, Healdsburg, and Ukiah.
- (f) Increase due to greater than anticipated MWh and higher price per MWh. MWhs are 108% of budget at 6/30/20.
- (g) Variance due to unbudgeted market purchases and NCPA contracts. Unbudgeted deals made after the FY20 budget including certain NextEra and Exelon deals.
- (h) Increase due to unbudgeted costs related to East Bay Community Energy and San Jose Community Energy.
- (i) Increase primarily due to greater than anticipated GHG allowances purchased at auction for City of Lodi, BART, San Jose CE, East Bay CE, and Ukiah.
- (j) Increase due to unbudgeted costs related to East Bay Community Energy and San Jose Community Energy.
- (k) Increase due to unbudgeted costs related to East Bay Community Energy and San Jose Community Energy.
- (I) Increase due to unbudgeted costs related to East Bay Community Energy and San Jose Community Energy.
- (m) Increase due to unbudgeted costs related to East Bay Community Energy and San Jose Community Energy.
- (n) Variance due to unbudgeted revenue from market purchases and NCPA contracts. Unbudgeted deals made after the FY20 budget include certain NextEra and Exelon deals.
- (o) Increase due to greater than anticipated MWh. MWhs are 108% of budget at 6/30/20.
- (p) Increase due to greater than projected MWhs of generation.
- (q) Variance caused by unbudgeted revenue from customers, greater than anticipated member contract sales, and insurance reimbursement of costs related to the LEC forced outage.

COMBINED STATEMENTS OF NET POSITION

NORTHERN CALIFORNIA POWER AGENCY AND ASSOCIATED POWER CORPORATIONS

UNAUDITED

		June	30,	
		2020		2019
ASSETS		(in thou	ısands)	
CURRENT ASSETS				
Cash and cash equivalents	\$	31,522	\$	43,427
Investments		47,211		41,915
Accounts receivable				
Participants		25		236
Other		5,602		2,629
Interest receivable		560		586
Inventory and supplies		5,924		8,891
Prepaid expenses		2,009		1,679
TOTAL CURRENT ASSETS		92,853		99,363
RESTRICTED ASSETS				
Cash and cash equivalents		81,227		57,635
Investments		146,647		154,903
Interest receivable	_	659		774
TOTAL RESTRICTED ASSETS		228,533		213,312
ELECTRIC PLANT Electric plant in service Less: accumulated depreciation		1,511,600 (1,034,773)		1,506,366 (1,004,069)
		476,827		502,297
Construction work-in-progress		-		182
TOTAL ELECTRIC PLANT	-	476,827		502,479
OTHER ASSETS				
Regulatory assets		220,667		223,703
Preliminary survey and investigation costs		3		435
Investment in associated company		265		265
TOTAL ASSETS	(-	1,019,148		1,039,557
DEFERRED OUTFLOWS OF RESOURCES				
Excess cost on refunding of debt		22,557		33,271
Pension deferrals		17,055		17,055
Deferred Outflows - ARO		61,994		62,101
TOTAL DEFERRED OUTFLOWS OF				
RESOURCES	<u> </u>	101,606		112,427
TOTAL ASSETS AND DEFERRED				
OUTFLOWS OF RESOURCES	\$	1,120,754	\$	1,151,984

COMBINED STATEMENTS OF NET POSITION

NORTHERN CALIFORNIA POWER AGENCY AND ASSOCIATED POWER CORPORATIONS

UNAUDITED

		June	e 30,		
	2020			2019	
LIABILITIES	(in thousands)				
CURRENT LIABILITIES					
Accounts payable and accrued expenses	\$	45,239	\$	38,887	
Accounts and retentions payable - restricted for construction		-		-	
Member advances		993		1,380	
Operating reserves		20,620		21,995	
Current portion of long-term debt		40,410		33,340	
Accrued interest payable		8,585		7,742	
TOTAL CURRENT LIABILITIES		115,847		103,344	
NON-CURRENT LIABILITIES					
Net pension and OPEB liability		66,126		66,126	
Operating reserves and other deposits		133,062		126,551	
Interest rate swap liability		18,968		14,613	
Asset Retirement Obligations		66,629		65,155	
Long-term debt, net		600,636		647,273	
TOTAL NON-CURRENT LIABILITIES		885,421		919,718	
TOTAL LIABILITIES		1,001,268		1,023,062	
DEFERRED INFLOWS OF RESOURCES					
Regulatory credits		82,416		84,744	
Pension and OPEB deferrals		5,802		5,802	
TOTAL DEFERRED INFLOWS OF RESOURCES		88,218		90,546	
NET POSITION		(40.202)		(45.572)	
Net investment in capital assets		(49,383)		(45,572)	
Restricted		50,864		49,243	
Unrestricted	·	29,787		34,705	
TOTAL NET POSITION	-	31,268		38,376	
TOTAL LIABILITIES, DEFERRED INFLOWS					
OF RESOURCES AND NET POSITION	\$	1,120,754	\$	1,151,984	

COMBINED STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET POSITION

NORTHERN CALIFORNIA POWER AGENCY AND ASSOCIATED POWER CORPORATIONS

UNAUDITED

	Twelve Months Ended	l June 30,
	2020	2019
	(in thousands)
OPERATING REVENUES		
Participants	\$ 413,550 \$	371,394
Other Third-Party	195,690	329,281
TOTAL OPERATING REVENUES	609,240	700,675
OPERATING EXPENSES		
Purchased power	222,201	298,508
Operations	71,180	101,499
Transmission	184,747	180,633
Depreciation	30,796	30,844
Maintenance	75,205	26,836
Administrative and general	23,970	19,304
TOTAL OPERATING EXPENSES	608,099	657,624
NET OPERATING REVENUES	1,141	43,052
NON OPERATING (EXPENSES) REVENUES		
Interest expense	(40,642)	(39,291)
Interest income	4,740	10,447
Other	41,236	8,070
TOTAL NON OPERATING EXPENSES	5,334	(20,774)
FUTURE RECOVERABLE AMOUNTS	(3,022)	(7,791)
REFUNDS TO PARTICIPANTS	(10,561)	(14,178)
INCREASE (DECREASE) IN NET POSITION	(7,108)	308
NET POSITION, Beginning of year	38,376	38,068
NET POSITION, Period ended	\$ 31,268 \$	38,376

OTHER FINANCIAL INFORMATION

COMBINING STATEMENT OF NET POSITION

AND ASSOCIATED POWER CORPORATIONS NORTHERN CALIFORNIA POWER AGENCY

(000's omitted)

ASSETS	CURRENT ASSETS	Cash and cash equivalents	Investments	Accounts receivable	Participants	Other	Interest receivable	Inventory and supplies	Prepaid expenses	Due from Agency and other programs* TOTAL CURRENT ASSETS

Cash and cash equivalents Investments Interest receivable TOTAL RESTRICTED ASSETS RESTRICTED ASSETS

ELECTRIC PLANT
Blectric plant in service
Less: accumulated depreciation
TOTAL ELECTRIC PLANT

OTHER ASSETS

Regulatory assets
Preliminary survey and investigation costs
Investment in associated company

Asset Retirement Obligations
TOTAL DEFERRED OUTFLOWS OF RESOURCES DEFERRED OUTFLOWS OF RESOURCES Excess cost on refunding of debt Pension deferrals and OPEB deferrals TOTAL ASSETS

TOTAL ASSETS AND DEFERRED OUTFLOWS OF RESOURCES

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High-objectific		CEINER	CENTER A INCIDENTIAL STORY INCIDENCES	STOLL INTO COLUMN						
Hydroelectric Fiedlities No One Energy Center No One Transmission Services Apertoy Combination Apertoy Approximate App			Multiple	L	ibo.T	Transmission	Purchased Power &	Associated	Other	
S 1 8 90 8 8 8 8 9 13,344 8 1 1 1 1 2 2 2 4 4 1 4 1 4 </th <th>Geothermal</th> <th>Hydroelectric</th> <th>Facilities</th> <th>No. One</th> <th>Energy Center</th> <th>No. One</th> <th>Transmission</th> <th>Services</th> <th>Agency</th> <th>Combined</th>	Geothermal	Hydroelectric	Facilities	No. One	Energy Center	No. One	Transmission	Services	Agency	Combined
S 1 8 8 8 8 3 31,344 8 4 1 1 1 1 2,343 2 4,211 4,211 1,583 264 352 2,214 2,343 2 2,23 4,89 3,83 2,64 35 2,214 2 4,41 4,428 4,749 2,683 2,214 2 3,41 4,428 4,749 2,683 2,214 3,7499 6,513 4,41 4,428 4,749 2,683 2,214 3,7499 6,521 6,6639 6,500 5,622 3,693 4,878 3,7349 1,6,523 6,663 1,23 3,643 4,878 1,1443 3,7349 1,6,523 3,738 5,614 820 3,6431 4,736 4,736 4,736 3,738 3,738 1,4053 1,2073 3,6431 1,736 3,736 3,736 3,736 1,1463 <										
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1,583 264 352 2,214	•		×	E		c	2 3.43		3 250	67 5
1,583 264 352 2214							711	٠.	1,433	200,0
1,585 1,585 1,585 1,59		1 603	764	263	2 2 1 4		111	- '	Ī,	5 974
4,488 4,00 2,00 37,499 6,902 (6,393) 6,500 5,022 3,006 4,878 2,190 37,499 6,902 16,523 22,239 3,002 3,006 4,878 - 15,637 - 11,143 - 27,318 36,522 480 - 15,637 - 11,143 - 27,318 36,522 480 - 15,637 - 11,143 - 27,318 36,522 480 - 10,940 - 18,860 - 33,178 123 480 - 26,631 - 26,631 - 30,003 - 31,877 590/14 820 - 26,631 - 7,366 7,378 - 31,877 114,053 12,075 2,027 316,451 - 13,736 - 2,460 - 11,017 25,259 5,123 3173,857 - - - - <th< td=""><td>115,1</td><td>1,583</td><td>497</td><td>352</td><td>202</td><td>•</td><td>V: 1</td><td>- 12</td><td>919</td><td>976,6</td></th<>	115,1	1,583	497	352	202	•	V: 1	- 12	919	976,6
1,223	188/	489	38	3,600	200		37 400	750 9	(105 99)	4,007
22239 340 15.657 11,143 27,318 36,652 480 10,940 10,940 18,860 53,758 36,652 480 2,027 26,631 - 30,003 - 81,457 395,162 64,852 36,901 427,266 7,736 - 893 6,159 11,144 395,162 (281,109) (52,777) (34,874) (110,815) (7,736) - 893 (6,159 11,144) 114,053 12,075 2,027 316,451 - 2,027 316,451 311,917 25,259 5,123 373,857 - 69,962 7,349 158,420 11,144 119,737 231 1,508 - 1,690 -	106,1	4,420	5,052	3,006	4 878		39 959	7 039	16 523	92.853
22.239 340 15,657 - 11,143 - 27,318 36,652 480 - 10,940 - 18,860 - 31,758 113 59,014 820 - 26,631 - 30,003 - 81,457 395,162 64,832 36,901 427,266 7,736 - 893 6,159 11,143 (281,109) (52,777) (34,874) (110,815) (7,736) - 893 6,159 11,299 (114,053) 12,075 2,027 316,451 - 25,897 - 30,715 - 30,715 (114,053) 7,312 - 25,897 - 25,897 - 26,5715 (11,917) 25,259 5,123 373,857 - 69,962 7,349 118,025 (19,737) 392 - 160 - 160 - 17,055 - 17,055 (19,737) 392 - 1600 - 17,055 - 17,055							:			;
36,652 480 10,940 - 18,860 - 53,758 123 28,014 820 - 26,631 - 30,003 - 18,860 - 381 128,102 64,852 36,901 427,266 7,736 - 893 6,159 11,457 2,600 114,053 12,075 2,027 316,451 - (7,736) - 893 6,159 11,509 114,053 12,075 2,027 316,451 - (7,736) - 893 6,159 11,509 114,053 12,075 2,027 316,451 - 2,460 - 2,460 - 114,053 1,2075 2,027 316,451 - 25,897 - - 5,7715 11,917 25,259 5,123 373,857 - - - - 265 19,737 23,123 1,508 - - - - - - 17,055 19,737 392 - 1,690 - - - - - - - - 19,737 392 - 1,690 - - - - - -	4,530	22,239	340	æ	15,657	х	11,143	*	27,318	81,227
123 123 124 125	25,957	36,652	480	*	10,940	•	18,860	(2)	53,758	146,647
395,162 64,852 36,901 427,266 7,736 893 6,159 1,7	121	123			34				381	629
395,162 64,852 36,901 427,266 7,736 - 893 6,159 11,909 (281,109) (52,777) (34,874) (110,815) (7,736) - (386) (3,699) (1,160) (114,053) (12,075) 2,027 316,451 - 307 2,460 - (114,053) 7,312 - 25,897 - - - 57,715 - (11,017) 25,259 5,123 373,857 - 69,962 7,349 158,420 1,65 (19,737) 23,259 5,123 373,857 - - - - - (19,737) 392 - 1,690 - - - - - (15,737) 392 - 1,690 - - - - -	30,608	59,014	820	.74	26,631	1	30,003	*	81,457	228,533
195,162 64,852 36,901 427,266 7,736 - 893 6,159 1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1										
(281,109) (52,777) (34,874) (110,815) (7,736) (386) (3,699) (1), (1), (1), (1), (1), (1), (1), (1),	572,631	395,162	64,852	36,901	427,266	7,736	1	893	6,159	1,511,600
114,053 12,075 2,027 316,451	(543,177)	(281,109)	(52,777)	(34,874)	(110,815)	(7,736)	ea .	(586)	(3,699)	(1,034,773)
132,350	29,454	114,053	12,075	2,027	316,451		*	307	2,460	476,827
132,350										
311,917 25,259 5,123 373,857 - 69,962 7,349 158,420 1,0 19,737 231 1,508 - 17,349 158,420 1,0 19,737 231 1,508 - 17,055 19,737 392 1,690 - 17,055	(2,607)	132,350	7,312	•0	25,897	(0)	a	1	57,715	220,667
311,917 25,259 5,123 373,857 - 69,962 7,349 158,420 1,0 1,0 1,0 1,0 1,0 1,0 1,0 1,0 1,0 1,		9	77	•	•	æ	00	33	Ť	3
311,917 25,259 5,123 373,857 - 69,962 7,349 158,420 1,1 19,737 231 - 1,508 - - - 17,055 - 161 - 1,690 - - - - 19,737 392 - 1,690 - - 17,055	e ĝi		*	*	*	1	ı	1	265	265
19,737 231 1,508 - 17,055 17,0	67,261	311,917	25,259	5,123	373,857		69,962	7,349	158,420	1,019,148
19,737 231 1,508 17,055 17,055 1,090 17,055 17,055 1,090 17,055 1										
17,055 1	1,081	19,737	231	a	1,508	æ	•	•		22,557
19,737 392 17,055 19,737 392 - 1,690 17,055		•	3.	Ä	Ĭ.	30	Ŧ		17,055	17,055
19,737 392 - 1,690 17,055	61,651		161		182	•	-	•		61,994
0 JULY 211 0 OF 10 0 0 0000 0 0 0000 0 0000 0 0000 0 0000	62,732	19,737	392	D TO	1,690		10.42		17,055	101,606
	200 001	9 117 100				•	670.07	6	4	

^{*} Eliminated in Combination

OTHER FINANCIAL INFORMATION

COMBINING STATEMENT OF NET POSITION

NORTHERN CALIFORNIA POWER AGENCY AND ASSOCIATED POWER CORPORATIONS (000's omitted)

			GENER	GENERATING & TRANSMISSION RESOURCES	SION RESOURCES		
				Multiple Capital	CT	Lodi	
LIABILITIES	Geothermal		Hydroelectric	Facilities	No. One	Energy Center	Transmission
CURRENT LIABILITIES Accounts payable and accrued expenses	69	147 \$	645 \$	3	,	\$ 725	.! 69
Accounts and retentions payable - restricted for construction			1	•	36	¥	d.
Member advances Onerating reserves		428	250	617	3.543	15,782	1 3
Current portion of long-term debt		4,595	20,725	2,575		12,515	*
Accrued interest payable		179	6,083	1,204	ε	1,119	•
TOTAL CURRENT LIABILITIES		6,140	27,703	4,399	3,543	30,141	
NON-CHRENT HARH ITES							
Net pension and OPEB liability				1	()	2.077	1
Operating reserves and other deposits		1,500	17,217	•	•	066	1 97
Interest rate swap liability		Ŧ	18,968	*	35	•	•
Asset Retirement Obligations		66,285		191	10	183	
Long-term debt, net		15,505	258,713	19,882	ı	306,536	4
TOTAL NON-CURRENT LIABILITIES		83,290	294,898	20,043	я	307,709	•
TOTAL LIABILITIES		89,430	322,601.	24,442	3,543	337,850	2
DEFERRED INFLOWS OF RESOURCES		31 067	3,676	818	2 209	40 365	,
Negutatory Credits Pension and OPEB deferrals		200,10	20,0		1		3
TOTAL DEFERRED INFLOWS OF RESOURCES		31,962	3,626	816	2,209	40,365	1
NET POSITION							
Net investment in capital assets		(3,472)	(29,596)	(3,353)	.30	(12,962)	
Restricted		5,654	31,480	(384)	х ў	14,114	
Unrestricted		6,419	3,543	4,130	(629)	(3,820)	2
TOTAL NET POSITION		8,601	5,427	393	(629)	(2,668)	1
OF RESOURCES AND NET POSITION	69	129,993 \$	331,654 \$	25,651 \$	5,123	\$ 375,547	6/9
				Ш	ш		

993 20,620 40,410 8,585

115,847

15,860

202

27,859

45,239

15,860 \$

- \$ 202

27,859 \$

Combined

Other

Associated Member Services

Purchased Power &

June 30, 2020

66,126 133,062 18,968 66,629 600,636

66,126 81,458

1,776

30,121

885,421

147,584 163,444

1,776 1,978

30,121

57,980

1,001,268

(49,383) 50,864 29,787 31,268

3,097

5,065

11,982

1,120,754

175,475

7,349

69,962

82,416 5,802 88,218

3,132 5,802 8,934

306

306

OTHER FINANCIAL INFORMATION

COMBINING STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION

NORTHERN CALIFORNIA POWER AGENCY AND ASSOCIATED POWER CORPORATIONS

(000's omitted)

(con 3 office)					For the	For the Twelve Months Ended June 30, 2020	nded June 30, 202	02			
			GENER	GENERATING & TRANSMISSION RESOURCES	SION RESOURCES						
				Multiple				Purchased	Associated		
	- S	Geothermal	Hydroelectric	Capital Facilities	CT No. One	Lodi Energy Center	Transmission	Power & Transmission	Member Services	Other Agency	Combined
OPERATING REVENUES											
Participants	69	21,056 \$	25,277 \$	7,010 \$	4,770	\$ 28,789	···	\$ 303,131	\$ 21,583 \$	1,934 \$	413,550
Other Third-Party		20,932	20,966	777	866	37,108	(ð);	111,948	2,961	ï	195,690
TOTAL OPERATING REVENUES		41,988	46,243	7,787	5,768	65,897	1.00	415,079	24,544	1,934	609,240
OPERATING EXPENSES											
Purchased power		543	2,452	69	181	1,453	0	217,503	T ^c	•	222,201
Operations		17,145	4,630	1,543	1,324	31,023	, di	3,822	11,693	•	71,180
Transmission		355	431	13	20	1,353	•	182,570	2	•	184,747
Depreciation		3,942	9,412	2,210	204	14,645	ě	•	83	300	30,796
Maintenance		14,526	7,501	1,076	2,690	49,332		(185)	80	1	75,205
Administrative and general		4,688	4,250	286	1,084	4,715	10	1	7,263	683	23,970
Intercompany (sales) purchases, net*		(758)	274	74	135	336	*	*	(19)	9.	*
TOTAL OPERATING EXPENSES		40,441	28,950	5,972	5,638	102,857	*	403,895	19,063	1,283	608,099
NET OPERATING REVENUES		1,547	17,293	1,815	130	(36,960)		11,184	5,481	651	1,141
NON OPERATING (EXPENSES) REVENUES		(003)	(33 060)	(1707)		(14.261)	¥	,	,		(40 642)
Interest expense		(070)	(60,57)	(1,1)2)	. 72	(102,11))	1 380	10	030	4 740
Interest income		(25)	466	1.475	÷ ,	39,694		, oc. 1	(684)	310	41,236
TOTAL NON OPERATING (EXPENSES) REVENUES		(38)	(22,774)	(237)	34	26,313	Ť	1,389	(593)	1,240	5,334
FUTURE RECOVERABLE AMOUNTS		(2,259)	(414)	(1,570)	6	1,221		9	•	a .	(3,022)
REFINDS TO PARTICIPANTS		(602)	(2,360)	(38)	096	(745)	(*)	(1,749)	(4,636)	(1,391)	(10,561)
INCREASE (DECREASE) IN NET POSITION		(1,352)	(8,255)	(30)	1,124	(10,171)	ī	10,824	252	200	(7,108)
NET POSITION, Beginning of year		9,953	13,682	423	(1,753)	7,503	×	1,158	4,813	2,597	38,376
NET POSITION, Period ended	69	8,601 \$	5,427 \$	393 \$	(629)	\$ (2,668)	69	\$ 11,982	\$ 5,065 \$	3,097	\$ 31,268

^{*} Eliminated in Combination

NORTHERN CALIFORNIA POWER AGENCY & ASSOCIATED POWER CORPORATIONS AGED ACCOUNTS RECEIVABLE

June 30, 2020

Status	Participant / Customer	Description	Amount
CURRENT			\$ 5,602,352
PAST DUE:			
1 - 30	Shasta Lake	June 2020 ARB	25,043
31 - 60			
61 - 90			
91 - 120			
Over 120 Days			
	PARTICIPANT and OTHER RECEIV	ABLES (net)	\$ 5,627,395



COMMISSION MEETING DATE:

Commission Staff Report

July 16, 2020

SUBJECT:	Treasurer's Repor	t for M	lonth Ended June 30, 2	020		
AGENDA CAT	EGORY: Conse	nt				
FROM:	Sondra Ainsworth		METHOD OF	SEL	ECTION:	
	Treasurer-Contro	ller	N/A			
Division:	Administrative Se	ervices	•			
Department:	Accounting & Fin	ance				
IMPACTED N	MEMBERS:					
	All Members	\boxtimes	City of Lodi		City of Shasta Lake	
Alameda N	lunicipal Power		City of Lompoc		City of Ukiah	
San Fran	ncisco Bay Area Rapid Transit		City of Palo Alto		Plumas-Sierra REC	
	City of Biggs		City of Redding		Port of Oakland	
	City of Gridley		City of Roseville		Truckee Donner PUD	
Cit	y of Healdsburg		City of Santa Clara		Other	
			If other, please specify			

July 23, 2020

SR: 174:20

Treasurer's Report for Month Ended June 30, 2020 July 16, 2020 Page 2

RECOMMENDATION:

Approval by all members.

BACKGROUND:

In compliance with Northern California Power Agency (NCPA) policy and State of California Government Code Sections 53601 and 53646(b), the following monthly report is submitted for your information and acceptance.

<u>Cash</u> – At month end cash totaled \$16,183,478 of which approximately \$1,741,301 was applicable to Special and Reserve Fund Deposits, \$11,034,077 to Debt Service and \$3,408,100 to Operations and other.

The cash balance held at U.S. Bank includes outstanding checks that have not yet cleared. This cash balance is invested nightly in a fully collateralized (U.S. Government Securities) repurchase agreement.

<u>Investments</u> – The carrying value of NCPA's investment portfolio totaled \$290,356,398 at month end. The current market value of the portfolio totaled \$294,466,487.

The overall portfolio had a combined weighted average interest rate of 1.675% with a bond equivalent yield (yield to maturity) of 1.698%. Investments with a maturity greater than one year totaled \$144,034,000. June maturities totaled \$62 million and monthly receipts totaled \$40 million. During the month \$33 million was invested.

Funds not required to meet annual cash flow are reinvested and separately reported as they occur.

<u>Interest Rates</u> – During the month, rates on 90-day T-Bills remained unchanged at 0.15% and rates on one year T-Bills also remained unchanged at 0.17%.

To the best of my knowledge and belief, all securities held by NCPA as of June 30, 2020 are in compliance with NCPA's investment policy. There are adequate cash flow and investment maturities to meet next month's cash requirements.

FISCAL IMPACT:

This report has no direct budget impact to NCPA.

ENVIRONMENTAL ANALYSIS:

This activity would not result in a direct or reasonably foreseeable indirect change in the physical environment and is therefore not a "project" for purposes of Section 21065 the California Environmental Quality Act. No environmental review is necessary.

Respectfully submitted,

RANDY S. HOWARI General Manager

Attachment

SR: 174:20

NORTHERN CALIFORNIA POWER AGENCY

TREASURER'S REPORT

JUNE 30, 2020

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	PAGE
CASH & INVESTMENT BALANCE	1
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INTEREST RATE/YIELD ANALYSIS	4
INVESTMENT MATURITIES ANALYSIS	5
DETAIL REPORT OF INVESTMENTS	APPENDIX

Northern California Power Agency Treasurer's Report Cash & Investment Balance June 30, 2020

		CASH	IN	VESTMENTS	TOTAL	PERCENT
NCPA FUNDS Operating	\$	2,078,343	\$	105,368,587	\$ 107,446,930	35.05%
Special Deposits	,	1,328,290		-	1,328,290	0.44%
Construction		1,467		5,143,756	5,145,223	1.68%
Debt Service		11,034,077		26,867,627	37,901,704	12.36%
Special & Reserve		1,741,301		152,976,428	154,717,729	50.47%
Special Co Itesor (C	\$	16,183,478	\$	290,356,398	\$ 306,539,876	100.00%

Portfolio Investments at Market Value

\$ 294,466,487

NOTE A -Investment amounts shown at book carrying value.

Northern California Power Agency Treasurer's Report Cash Activity Summary June 30, 2020

				ECEIPTS					PENDITURE		O COLUMN A NIVI	TNI	CASH
	Δ1	OCCONICED.		TEREST	 VESTMENTS (NOTE A)	OPS/CO		IN	VESTMENTS (NOTE B)		TRANSFERS		CREASE / ECREASE)
	_01	PS/CONSTR	(T	NOTE B)	 (NOTE A)	OI S/CO	1011	-	(HOTE D)	I CIVID	11011101110	(10)	TOTAL TOTAL
NCPA FUNDS Operating	\$	38,736,781	\$	124,099	\$ 17,496,281	\$ (18,22	4,026)	\$	(10,323,799)	\$	(27,478,174)	\$	331,162
Special Deposits		776,030		-	-	(21,65	7,868)		•		20,861,495		(20,343)
Construction		-		-	-		-		-		-		•
Debt Service		-		32	28,255,067	(22,18	5,930)		(4,154,912)		5,595,847		7,510,104
Special & Reserve		-		292,268	16,740,165				(18,053,265)		1,020,832		
	\$	39,512,811	\$	416,399	\$ 62,491,513	\$ (62,06	7,824)	\$	(32,531,976)	\$		\$	7,820,923

NOTE A -Investment amounts shown at book carrying value.

NOTE B -Net of accrued interest purchased on investments.

Northern California Power Agency Treasurer's Report Investment Activity Summary June 30, 2020

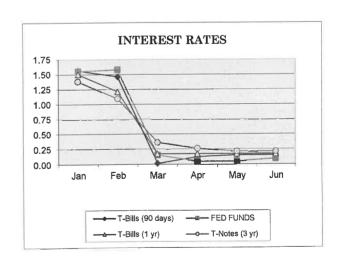
				SOLD OR	•	NON-CASH) ISC/(PREM)	GAI	N-CASH) N/(LOSS)	TD	INVESTM ANSFERS	I	NCREASE / DECREASE)
	P	URCHASED		MATURED	_	AMORT	U.	N SALE	IK	ANSFERS	(1	DECKEASE)
NCPA FUNDS Operating	\$	10,323,799	\$	(17,496,281)	\$	13,101	\$	(2,423)	\$	-	\$	(7,161,804)
Special Deposits		-		-		-		-		-		-
Construction		-		-		1,644		-		-		1,644
Debt Service		4,154,912		(28,255,067)		25,026				-		(24,075,129)
Special & Reserve		18.053,265		(16,740,165)		(11,080)		937				1,302,957
Special & Reserve	\$	32,531,976	\$	100 101 0101	\$	28,691	\$	(1,486)	\$	w	\$	(29,932,332)
Less Non- Cash Activity	Ca	in/(Loss) on S	Sale									(27,205)
Disc/(Prem) Amortization &	Ga	un/(ross) on s	alt	5								
Net Change in Investment l	Befor	re Non-Cash	Acı	tivity							<u>\$</u>	(29,959,537)

NOTE A -Investment amounts shown at book carrying value.

Northern California Power Agency Interest Rate/Yield Analysis June 30, 2020

	WEIGHTED AVERAGE INTEREST RATE	BOND EQUIVALENT YIELD
OVERALL COMBINED	<u> 1.675%</u>	1.698%
OPERATING FUNDS:	1.853%	1.844%
PROJECTS: Geothermal Capital Facilities Hydroelectric	1.936% 0.504% 1.495%	1.895% 0.514% 1.505%
Lodi Energy Center	1.011%	0.835%

KEY INTEREST RATE	CURRENT	PRIOR YEAR
Fed Fds (Overnight)	0.09%	2.38%
T-Bills (90da.)	0.15%	2.13%
Agency Disc (90da.)	0.13%	2.13%
T-Bills (1yr.)	0.17%	1.93%
Agency Disc (1yr.)	0.18%	1.90%
T-Notes (3yr.)	0.21%	1.70%



Northern California Power Agency Total Portfolio Investment Maturities Analysis June 30, 2020

Туре	0-7 Days	8-90 Days	91-180 Days	181-270 Days	271-365 Days	1-5 Years	6-10 Years	Total	Percent
US Government Agencies Corporate Bonds (MTN) Municipal Bonds US Bank Trust Money Market Commercial Paper Investment Trusts (LAIF) Investment Trusts (CAMP) U.S. Treasury Market Acct. * U.S. Treasury Bill/Note Certificates of Deposit Total Dollars	\$ 26,379 - - 6,649 7,269 46,075 5,174 25,725 - 10 \$ 117,281	\$ 7,678 - - - - - - 821 - \$8,499	\$9,406 1,000 - - - - - - 118 - \$10,524	\$ 420 2,500 - - - - - 4,202 - \$7,122	\$ 500 3,000 1,000 - - - - - - - - - - - - - - - - - -	\$ 58,519 68,255 13,760 - - - - - - 1,500 \$142,034	\$ 2,000 \$	104,902 74,755 14,760 6,649 7,269 46,075 5,174 25,725 5,141 1,510	35.93% 25.60% 5.06% 2.28% 2.50% 15.78% 1.78% 8.81% 1.76% 0.52%
Total Percents	40.16%	2.91%	3.60%	2.44%	1.54%	48.65%	0.69%	100.00%	

Investments are shown at Face Value, in thousands.

^{*} The cash balance held at US Bank includes outstanding checks that have not yet cleared. This cash balance is invested nightly in a fully collateralized (U.S. Government Securities) repurchase agreement. Cash held by Union Bank of California is invested nightly in fully collateralized U.S. Treasury Securities.

NORTHERN CALIFORNIA POWER AGENCY

Detail Report Of Investments

APPENDIX

Note:

This appendix has been prepared to comply with

Government Code section 53646.



reasurer's Report 06/30/2020

Operating	Truckool Pushodism	Stated Value	Interest Rate	Purchase	Purchased Price	Maturity Date	Days to Maturity	Bond* Equiv Yield	Market Value CUSIP	Investment #	Carrying Value
Issuer	Tustee / Custodian	Stated value							1		
US Bank, N.A.	USB	25,000	0.050	11/26/2014	25,000		-	0.050	25,000 SYS70101	70101	25,000
Local Agency Investm	LAIF	20,124,816	2.020	07/01/2013	20,124,816		-	2.020	20,124,816 SYS70000	70000	20,124,816
California Asset Mgm	CMP	4,531	0.670	10/19/2018	4,531		-	0.670	4,531 SYS70070	70070	4,531
Union Bank of Califo	UBOC	1,872,450	0.002	07/01/2013	1,872,450		₹.	0.002	1,872,450 SYS70014	70014	1,872,450
US Bank	USB	2,078,343	0.001	06/30/2013	2,078,343		-	0.001	2,078,343 SYS70050	70050	2,078,343
US Bank	USB	7,244,011	0.010	08/24/2017	7,244,011			0.010	7,244,011 SYS70056	70056	7,244,011
US Bank	USB	10,000	0.050	04/07/2020	10,000	07/07/2020	ø	0.050	10,000 SYS30321	30321	10,000
Federal Home Loan Ba	UBOC	4,975,000	1.600	08/28/2017	4,990,373	07/17/2020	16	1.490	4,978,134 3130ABTW6	26466	4,975,237
S Treasury	UBOC	118,000	1.750	10/31/2019	118,184	11/15/2020	137	1.598	118,677 9128283G3	26908	118,066
Walmart Inc	UBOC	1,000,000	1.900	09/20/2018	979,580	12/15/2020	167	2.848	1,006,620 931142EA7	26674	995,840
John Deere Capital C	UBOC	900,000	2.350	09/21/2018	492,195	01/08/2021	191	3.057	505,065 24422ETZ2	26676	498,235
Cisco Systems Inc.	UBOC	1,000,000	2.200	09/20/2018	982,020	02/28/2021	242	2.969	1,012,200 17275RBD3	26667	995,147
NATIONAL RURAL UTIL	UBOC	500,000	2,900	07/31/2019	506,370	03/15/2021	257	2.096	509,095 63743HER9	26847	502,771
Home Depot Inc.	UBOC	200,000	2.000	03/21/2018	487,800	04/01/2021	274	2.846	505,935 437076BL5	26558	496,978
Intel Corp	UBOC	1,000,000	1.700	09/20/2018	096'896	05/19/2021	322	2.919	1,013,210 458140AW0	26670	707,686
Pfizer Inc	UBOC	200,000	1.950	06/12/2018	487,130	06/03/2021	337	2.858	507,835 717081DX8	26617	496,010
Federal Farm Credit	UBOC	2,602,000	1.720	08/28/2017	2,611,784	07/26/2021	390	1.620	2,644,569 3133EHSR5	26465	2,604,675
American Honda Finan	UBOC	1,000,000	1.700	09/20/2018	959,220	09/09/2021	435	3.149	1,014,200 02665WBG5	26669	983,673
3M Company	UBOC	1,000,000	3.000	09/21/2018	999,480	09/14/2021	440	3.018	1,029,970 88579YBA8	26675	999,790
Procter & Gamble	UBOC	1,000,000	2.300	09/20/2018	975,770	02/06/2022	585	3.060	1,032,370 742718DY2	26673	988,543
Johnson & Johnson	UBOC	1,000,000	2.250	09/20/2018	976,140	03/03/2022	610	2.982	1,030,660 478160CD4	26671	988,444
TD Ameritrade	UBOC	200,000	2.950	05/15/2018	493,385	04/01/2022	639	3.315	520,190 87236YAE8	26601	497,015
PepsiCo Inc.	UBOC	200,000	2.250	03/21/2018	487,005	05/02/2022	670	2.924	516,565 713448DT2	26557	494,200
Apple Inc.	UBOC	1,123,337	2.300	02/01/2018	1,121,966	05/11/2022	679	2.329	1,163,103 037833CQ1	26525	1,122,740
American Honda Finan	UBOC	200,000	2.600	06/12/2018	488,550	11/16/2022	868	3.157	521,680 02665WCA7	26614	493,858
Chevron Corp.	UBOC	900,000	2.355	03/21/2018	485,760	12/05/2022	887	3.008	520,515 166764AB6	26555	492,653
Visa Inc.	UBOC	400,000	2.800	08/03/2018	394,552	12/14/2022	896	3.135	422,436 92826CAC6	26647	396,938
Tovota Motor Credit	UBOC	1,000,000	2.700	08/03/2018	974,760	01/11/2023	924	3.315	1,050,500 89236TEL5	26645	985,627
Simon Property Group	UBOC	200,000	2.750	05/15/2018	484,585	02/01/2023	945	3.464	519,865 828807CN5	26603	491,547
Oracle Corp.	UBOC	900,000	2.625	03/21/2018	488,010	02/15/2023	828	3.154	525,870 68389XBR5	26556	493,584
Exxon Mobil Corporat	UBOC	1,000,000	2.726	08/03/2018	985,450	03/01/2023	973	3,068	1,052,030 30231GAR3	26648	991,524
John Deere Capital C	UBOC	200,000	2.800	06/12/2018	489,875	03/06/2023	878	3.264	531,160 24422ETG4	26613	494,266
Berkshire Hathaway I	UBOC	200,000	2.750	03/21/2018	492,280	03/15/2023	987	3.086	529,520 084670BR8	26554	495,809
United Parcel Servic	UBOC	200,000	2.500	05/15/2018	483,225	04/01/2023	1,004	3.248	525,325 911312BK1	26600	490,543
United Parcel Servic	UBOC	200,000	2.500	09/21/2018	483,120	04/01/2023	1,004	3.308	525,325 911312BK1	26677	489,748
Walmart, Inc.	UBOC	200'000	2.550	07/31/2019	507,870	04/11/2023	1,014	2.104	527,495 931142DH3	26848	505,917
Bank of NY Mellon Co	UBOC	200,000	3.500	05/15/2018	501,265	04/28/2023	1,031	3.443	540,100 06406RAG2	26602	500,722
Hershey Company	UBOC	200,000	3,375	06/12/2018	503,125	05/15/2023	1,048	3,236	539,850 427866AZ1	26615	501,822
US Bank	UBOC	1,000,000	3.400	08/03/2018	1,000,000	07/24/2023	1,118	3.399	1,080,850 90331HNV1	26646	1,000,000

07:59 am

NCPA Variable of the Participal

06/30/2020

tal and Average \$ 78,7 11,0 12,0 13,0 14,1 15,0 15,0 15,0 15,0 15,0 15,0 15,0 15	Interest Rate Rate Rate 100 2.400 0.000 0.710 0.710 0.000 0.710 0.710 0.000 0.710 0.	Purchase	Purchased Price	Maturity	Maturity 1,171 1,171 1,310 1,447 1,546 1,549 1,549 1,554 1,652 1,671 1,799 1,825 1,825	Bond* Yeld 2.630 3.561 0.710 2.577 2.000 1.890 1.920 1.920 0.710 0.700 0.700 0.700 2.020 2.020 2.020 2.020 2.020	Market Value CUSIP 4,334,219 68399XBLB 554,360 46625HJTB 999,710 3133ELL93 1,706,511 06048WD56 3,009,450 31422BMF7 2,334,891 3133EKU20 974,640 89236TGH2 1,504,095 3130AH7F4 1,006,880 3134GUP95 544,325 90331HMS9 1,000,680 3136G4WA7 499,605 3134GVX45 \$ 79,886,101	Investment # 26820 26760 27012 26872 26886 26888 26887 26893 26923 26947 27009	Carrying Value 4,116,188 510,509 1,000,000 1,700,000 3,000,000
Trusteer Custodian Corp.		05/31/2019 02/15/2019 02/15/2019 06/17/2020 09/27/2019 09/27/2019 10/04/2019 01/08/2020 02/07/2020 06/30/2020 06/30/2020	2. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3.	09/15/2023 02/01/2024 06/17/2024 09/25/2024 09/27/2024 09/27/2024 10/02/2024 01/108/2025 06/04/2025 06/30/2025	1,1771 1,310 1,447 1,546 1,549 1,549 1,549 1,652 1,672 1,820 1,825 1,825	2.650 3.561 0.710 2.577 2.000 1.890 1.920 1.920 1.920 1.920 0.710 0.700 0.879	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	26820 26760 27012 26872 26886 26887 26923 26923 27009 27015	4,116,188 510,509 1,000,000 1,700,000 3,000,000
UBOC		02/15/2019 06/17/2020 09/24/2019 09/25/2019 09/27/2019 10/04/2019 01/08/2020 02/07/2020 06/30/2020 06/30/2020	1,000 1,7,1 1,00 1,00 1,00 1,00 1,00 1,0	02/01/2024 06/17/2024 09/24/2024 09/25/2024 09/27/2024 10/02/2024 10/02/2025 06/04/2025 06/30/2025	1,310 1,447 1,546 1,549 1,549 1,554 1,652 1,672 1,820 1,825 1,825	3.561 0.710 2.577 2.000 1.890 2.323 1.999 1.920 1.920 1.946 0.710 0.700 0.879 1.862 2.020	554,360 999,770 1,706,511 3,009,450 2,334,891 1,504,095 1,006,880 544,325 1,000,660 499,605 500,025 500,025	26872 26872 26886 26886 26887 26923 26923 26947 27009	510,509 1,000,000 1,700,000 3,000,000
10 10 10 10 10 10 10 10		09/17/2020 09/24/2019 09/25/2019 09/27/2019 10/04/2019 01/08/2020 02/07/2020 06/30/2020 06/30/2020	1,00 1,77,1 1,00 1,00 1,00 1,00 1,00 1,0	06/17/2024 09/24/2024 09/25/2024 09/27/2024 10/02/2024 01/08/2025 01/27/2025 06/30/2025 06/30/2025	1,447 1,546 1,549 1,549 1,554 1,671 1,799 1,825 1,825	2.577 2.000 1.890 1.890 1.920 1.920 1.926 0.710 0.700 0.879 2.020 2.020	999,710 1,706,511 3,009,450 2,334,881 1,504,085 1,006,880 544,325 1,000,660 499,605 500,025 85,043	27012 26872 26886 26887 26887 26889 26892 26927 27009 27015	1,000,000
## UBOC 1,7		09/24/2019 09/27/2019 09/27/2019 09/27/2019 09/27/2019 01/08/2020 02/07/2020 06/30/2020 06/30/2020	3,00,5 3,00,1 1,	09/24/2024 09/25/2024 09/27/2024 10/02/2024 01/08/2025 01/27/2025 06/04/2025 06/30/2025	1,546 1,549 1,549 1,554 1,652 1,671 1,799 1,825 1,825	2.577 2.000 1.890 1.890 1.920 1.920 1.920 1.920 1.946 0.710 0.700 0.879 2.020 2.020	1,706,511 3,009,450 2,334,891 974,640 1,504,095 1,006,880 544,325 1,000,660 499,605 500,025 85,043	26872 26886 26887 26889 26923 26924 27009 27015	3,000,000
ueoc ueoc ueoc ueoc ueoc ueoc ueoc ueoc		09/25/2019 09/27/2019 10/04/2019 10/04/2019 01/08/2020 02/07/2020 06/04/2020 06/30/2020	3.00 0.10 0.10 0.10 0.10 0.10 0.10 0.10	09/25/2024 09/27/2024 10/02/2024 01/08/2025 01/27/2025 06/04/2025 06/30/2025	1,547 1,549 1,554 1,652 1,671 1,799 1,825 1,825	2.000 1.890 2.323 1.999 1.920 1.846 0.710 0.700 0.879 1.952	3,009,450 2,334,881 974,640 1,504,095 1,006,880 544,325 1,000,660 499,605 500,025 500,025 85,043	26886 26887 26889 26923 26947 27009 27015	3,000,000
Ba		09/27/2019 09/27/2019 10/04/2019 01/08/2020 02/07/2020 06/30/2020 06/30/2020	1,0 1,0 1,0 1,0 1,0 1,0 1,0 1,0 1,0 1,0	09/27/2024 09/27/2024 10/02/2024 01/08/2025 01/27/2025 06/04/2025 06/30/2025	1,549 1,549 1,554 1,652 1,671 1,799 1,820 1,825	1.890 2.323 1.999 1.920 1.846 0.710 0.700 0.879 1.952	2,334,881 974,640 1,504,085 1,006,880 544,325 1,000,660 499,605 500,025 500,025 85,043	26888 2689 26923 26947 27009 27015	
UBOC UBOC UBOC UBOC UBOC UBOC UBOC UBOC		09/27/2019 10/04/2019 01/08/2020 02/07/2020 06/30/2020 06/30/2020 06/30/2020	78.3	09/27/2024 10/02/2024 01/08/2025 01/27/2025 06/04/2025 06/30/2025	1,549 1,554 1,652 1,671 1,739 1,820 1,825	2.323 1.999 1.920 1.846 0.710 0.700 0.879 1.962	974,640 1,504,085 1,006,880 544,325 1,000,680 499,605 500,025 500,025 85,043	26887 26923 26947 27009 27015	2,300,000
UBOC UBOC UBOC UBOC UBOC UBOC UBOC UBOC		10/04/2019 01/08/2020 02/07/2020 06/04/2020 06/30/2020 06/30/2020	2,1 0,1 5 5 8,3 7	10/02/2024 01/08/2025 01/27/2025 06/04/2025 06/30/2025	1,554 1,652 1,671 1,789 1,825 1,825 1,825	1.999 1.920 1.846 0.710 0.700 0.879 1.952	1,504,085 1,006,880 544,325 1,000,660 499,605 500,025 79,896,101	26889 26923 26947 27009 27015	1,000,000
UBOC UBOC UBOC UBOC UBOC LAIF Account Account UBOC		01/08/2020 02/07/2020 06/04/2020 06/39/2020 06/39/2020	78.3	01/08/2025 01/27/2025 06/04/2025 06/30/2025	1,652 1,671 1,799 1,820 1,825 1,825	1.920 1.846 0.710 0.700 0.879 1.952	1,006,880 544,325 1,000,660 499,605 500,025 79,886,101	26923 26947 27009 27015	1,500,000
UBOC UBOC UBOC I so uBOC U		02/07/2020 06/04/2020 06/59/2020 06/59/2020	78.78	04/27/2025 06/04/2025 06/25/2025 06/30/2025	1,671 1,789 1,820 1,825 1,825	1.846 0.710 0.700 0.879 1.952	544,325 1,000,660 499,605 500,025 79,886,101 85,043	26947 27009 27015	1,000,000
UBOC UBOC Fund Total and Average Fund Total and Aver		06/30/2020 06/30/2020 06/30/2020 07/01/2013	78,3	06/04/2025 06/30/2025 06/30/2025	1,799 1,825 1,825 663	0.710 0.700 0.879 1.952 2.020	1,000,660 499,605 500,025 79,896,101 85,043	27009 27015	520,745
UBOC Fund Total and Average S Fund Total and Average Fund Tota		06/25/2020	78,3	06/35/2025	1,825	0.700 0.879 1.952 2.020	499,605 500,025 79,896,101 85,043	27015	1,000,000
Fund Total and Average \$ 78,7 Fund Total and Average \$ 78,7 Fund Total and Average \$ 78,7 Account LAIF UBOC UBOC		06/30/2020	78,3	06/30/2025	1,825	0.879	79,896,101 85,043		500,000
nd Total and Average \$ 78,7 nd Total and Average \$ 78,7 nd Total and Average \$ 18,7 AIF 2. BOC 7. BOC 80C 11,8 BOC 80C 11,8 BOC 80C 80C 80C 80C 80C 80C 80C 80C 80C 80		07/01/2013	78,3		25	2.020	79,8	27025	500,495
nd Total and Average \$ 2. AIF 2. Boc		07/01/2013				2.020	85,043 SYS70045		\$ 78,545,264
Fund Total and Average \$ Account LAIF UBOC		07/01/2013				2.020	85,043 SYS70045		
Total and Average \$ 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2,					-	2.020		70045	85,043
,							\$ 85,043		\$ 85,043
UBOC UBOC UBOC UBOC UBOC UBOC UBOC UBOC									
UBOC UBOC UBOC UBOC UBOC UBOC UBOC UBOC	624 2.020	07/01/2013	2,280,624		-	2.020	2,280,624 SYS70022	70022	2,280,624
UBOC UBOC UBOC UBOC UBOC UBOC UBOC UBOC	015 0.002	07/01/2013	7,586,015		-	0.002	7,586,015 SYS70023	70023	7,586,015
uBoc uBoc uBoc uBoc uBoc uBoc uBoc uBoc	000 2.875	11/27/2018	750,045	09/11/2020	72	2.870	753,900 313370US5	26717	750,005
uBoc uBoc uBoc uBoc uBoc uBoc uBoc uBoc	000 1.630	12/20/2018	1,128,369	10/30/2020	121	2.672	1,155,555 3135G0RM7	26734	1,146,158
UBOC UBOC UBOC UBOC UBOC UBOC UBOC UBOC	000 2.050	04/03/2018	486,105	05/03/2021	306	3.000	506,400 06406FAB9	26570	496,220
UBOC UBOC UBOC UBOC UBOC UBOC	1,700	03/26/2020	497,713	08/09/2021	404	2.780	511,999 14912L6U0A	26954	499,117
UBOC UBOC UBOC UBOC UBOC	2.375	04/04/2018	492,295	02/12/2022	591	2.798	516,080 594918BA1	26574	496,775
UBOC UBOC UBOC UBOC UBOC	000 2.450	07/24/2018	487,520	03/04/2022	611	3.186	515,230 25468PDQ6	26630	494,211
UBOC UBOC UBOC UBOC	000 2.950	04/03/2018	497,200	04/01/2022	639	3.100	520,190 87236YAE8	26571	498,773
UBOC UBOC UBOC	000 2.625	04/04/2018	494,290	06/01/2022	700	2.918	521,910 437076BG6	26572	497,368
UBOC UBOC otor Credit UBOC	000 2.370	04/04/2018	483,705	09/15/2022	806	3.161	518,225 74460DAB5	26573	491,919
UBOC otor Credit UBOC	000 2.800	07/24/2018	246,975	12/14/2022	968	3.096	264,023 92826CAC6	26632	248,309
UBOC	000 2.700	06/22/2018	492,300	12/15/2022	897	3.070	529,650 458140AM2	26625	495,780
	,000 2.625	05/09/2018	536,294	01/10/2023	923	3.203	575,922 89233P7F7	26598	542,588
Cisco Systems Inc. UBOC 500,000	,000 2.600	06/22/2018	487,655	02/28/2023	972	3.170	525,870 17275RBE1	26624	492,993
Exxon Mobil Corporat UBOC 500,000	,000 2.726	05/09/2018	492,670	03/01/2023	973	3.055	526,015 30231GAR3	26599	495,937
Berkshire Hathaway I UBOC 500,000	,000 2.750	05/09/2018	490,280	03/15/2023	987	3,185	529,520 084670BR8	26596	494,578
United Parcel Servic UBOC 500,000	,000 2.500	06/22/2018	484,780	04/01/2023	1,004	3,191	525,325 911312BK1	26627	491,235
Nike Inc UBOC 500,000	,000 2.250	05/09/2018	480,350	05/01/2023	1,034	3.108	526,175 654106AC7	26597	488,815

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							,	Bond*			
			Interest	Purchase	Purchased	Maturity	Days to	Equiv		7	College Malities
Issuer	Trustee / Custodian	Stated Value	2 750	Date 07/24/2018	Price 484.725	Date 06/01/2023	Maturity 1,065	7 leid 3.438	521,085 828807DD6	26631	490,819
don's	0000	500,000	000	08/02/2018	496.550	06/15/2023	1.079	3.150	536,135 717081DH3	26626	497,953
78.0	UBOC	2500,000	3.050	08/28/2018	2 501.250	08/28/2023	1,153	3,039		26654	2,500,790
rederal norme Loan Mit	Sogo	2,325,333	3 100	12/28/2018	2,000,000	12/28/2023	1,275	3.100	2,024,860 3130AFKR7	26736	2,000,000
Toyota Motor Credit	SCEC	200'000	2.410	07/25/2019	200,000	07/25/2024	1,485	2.410	508,145 89236TGD1	26831	500,000
Federal Aggicultural	CECC	1,250,000	2.000	09/25/2019	1,250,000	09/25/2024	1,547	2.000	1,253,938 31422BME7	26873	1,250,000
Federal Agricultural	UBOC	2,500,000	1.300	03/11/2020	2,500,000	03/11/2025	1,714	1.300	2,501,375 31422BVS6	26955	2,500,000
	Fund Total and Average	\$ 28,821,639	1.749		\$ 28,627,710		671	1.950	\$ 29,243,241		\$ 28,726,982
General Operating Reserve	eserve										
l ocel Agency Investm	I AIF	17.908.961	2.020	07/01/2013	17,908,961		-	2.020	17,908,961 SYS70000	70002	17,908,961
California Asset Mom	SWP C	5,169,137	0.670	12/14/2018	5,169,137		-	0.670	5,169,137 SYS70071	70071	5,169,137
Union Bank of Califo	UBOC	3,490,494	0.002	07/01/2013	3,490,494		-	0.002	3,490,494 SYS70019	70019	3,490,494
	USB		0.000	07/01/2013	0		-	0.000	0 SYS70051	70051	0
Federal Home Loan Mt	UBOC	2,330,000	1.875	12/11/2019	2,335,895	11/17/2020	139	1.600	2,344,982 3137EAEK1	26922	2,332,386
Caterpillar Financia	UBOC	505,000	1.700	03/25/2020	495,102	08/09/2021	404	3.169	511,999 14912L6U0A	26956	497,026
Caterpillar Financia	UBOC	505,000	1.700	03/26/2020	497,713	08/09/2021	404	2.780	511,999 14912L6U0A	26957	499,117
American Honda Finan	UBOC	510,000	1.700	03/25/2020	496,924	09/09/2021	435	3.522	517,242 02665WBG5	26964	499,319
NYC Transititional F	UBOC	1,555,000	2.900	04/15/2020	1,593,269	11/01/2021	488	1.285	1,605,024 64971Q7F4	26982	1,588,038
Microsoft Corp.	UBOC	400,000	2.375	04/26/2018	391,480	02/12/2022	591	2.972	412,864 594918BA1	26578	396,376
TD Ameritrade	UBOC	200,000	2.950	04/26/2018	492,950	04/01/2022	639	3,335	520,190 87236YAE8	26582	496,861
	UBOC	4,025,452	2.300	02/01/2018	4,020,538	05/11/2022	629	2.329	4,167,953 037833CQ1	26524	4,023,314
Federal Home Loan Ba	UBOC	3,575,000	2.125	08/28/2017	3,634,560	06/10/2022	200	1.760	3,703,450 313379Q69	26467	3,599,177
Federal Farm Credit	UBOC	2,000,000	1.000	03/30/2020	2,000,000	06/30/2022	729	1.000		26961	2,000,000
PepsiCo Inc.	UBOC	200,000	3.100	04/26/2018	500,310	07/17/2022	746	3.083		26580	500,150
NYC Transititional F	UBOC	1,015,000	2.850	04/15/2020	1,046,120	08/01/2022	761	1,485		26981	1,043,257
Walt Disney Company/	UBOC	500,000	2.350	01/30/2019	489,400	12/01/2022	883	2.937	520,505 25468PCW4	26739	493,322
	UBOC	200,000	2.800	04/26/2018	492,600	12/14/2022	896	3.145	528,045 92826CAC6	26584	496,083
US Bank, N.A.	UBOC	750,000	2.850	01/30/2019	741,900	01/23/2023	936	3.140	791,948 90331HNL3	26737	744,788
Bank of NY Mellon Co	UBOC	200,000	2.950	04/26/2018	491,790	01/29/2023	942	3,325	531,625 06406RAE7	26575	495,552
Oracle Corp.	UBOC	200,000	2.625	04/26/2018	487,350	02/15/2023	626	3.195	525,870 68389XBR5	26579	493,093
Praxair Inc	UBOC	200,000	2.700	04/26/2018	488,350	02/21/2023	365	3.225	522,065 74005PBF0	26581	493,621
Berkshire Hathaway I	UBOC	200,000	2.750	04/26/2018	488,920	03/15/2023	987	3.243	529,520 084670BR8	26576	493,865
United Parcel Servic	UBOC	200,000	2.500	04/26/2018	483,135	04/01/2023	1,004	3.245	525,325 911312BK1	26583	490,594
Chevron Corp.	UBOC	750,000	2.566	01/30/2019	738,750	05/16/2023	1,049	2.939	791,018 166764BK5	26740	742,468
Arizona Board of Reg	UBOC	1,785,000	2.011	04/17/2020	1,818,897	06/01/2023	1,065	1.387	1,841,013 040484VN4	26984	1,816,665
Chevron Corp.	UBOC	200,000	3.191	02/07/2019	507,025	06/24/2023	1,088	2.847	535,750 166764AH3	26755	504,780
Walmart, Inc.	UBOC	000'009	3.400	02/07/2019	510,960	06/26/2023	1,090	2.864	544,685 931142EK5	26758	507,462
Montgomery Water Wor	UBOC	2,145,000	1.799	04/17/2020	2,200,234	09/01/2023	1,157	1.020	2,203,280 613105KV6	26985	2,196,867
	UBOC	200,000	3.200	01/30/2019	506,250	09/15/2023	1,171	2.908	539,310 717081EN9	26738	504,332
Honolulu City and Co	UBOC	1,770,000	2.141	04/17/2020	1,837,189	10/01/2023	1.187	1 020	1,840,800 4386705V9	26092	1 833 192

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General Operating Reserve	Reserve							Bond*				
	4000	States Value	Interest	Purchase	Purchased	Maturity	Days to Maturity	Equiv	Market Value	CUSIP	Investment #	Carrying Value
Citibank NA	UBOC	200,000	3.650	02/07/2019	507,490	01/23/2024	1,301	3.319	548,520	17325FAS7	26756	505,376
JP Morgan	UBOC	200,000	3.875	02/07/2019	515,120	02/01/2024	1,310	3.535	554,360	46625HJT8	26757	510,872
US Bank. N.A.	UBOC	440,000	3.375	10/31/2019	462,862	02/05/2024	1,314	2.093	480,920	91159HHV5	26906	459,285
JP Morgan	UBOC	1,000,000	1.514	05/27/2020	1,006,120	06/01/2024	1,431	1.356	1,016,690	46647PBQ8	27007	1,005,976
Toyota Motor Credit	UBOC	750,000	2.410	07/25/2019	750,000	07/25/2024	1,485	2.410	762,218	89236TGD1	26841	750,000
Honolulu City and Co	UBOC	1,500,000	1.832	04/13/2020	1,522,710	08/01/2024	1,492	1.058	1,554,900	438687KT1	26980	1,521,566
Federal Agricultural	UBOC	3,000,000	2.100	08/26/2019	3,000,000	08/26/2024	1,517	2.100	3,005,280	31422BKG4	26871	3,000,000
Federal Home Loan Ba	UBOC	1,000,000	2.000	10/04/2019	1,000,000	10/02/2024	1,554	1.999	1,002,730	3130AH7F4	26890	1,000,000
JP Morgan	UBOC	1,500,000	2.300	11/27/2019	1,500,000	11/27/2024	1,610	2.386	1,503,300	48128GM49	26912	1,500,000
Federal Home Loan Ba	UBOC	1,820,000	2.750	03/25/2020	1,981,288	12/13/2024	1,626	0.830	2,005,840	3130A3GE8	26962	1,972,170
US Bank, N.A.	UBOC	200,000	2.800	02/07/2020	522,560	01/27/2025	1,671	1.846	544,325	90331HMS9	26951	520,745
W W Grainger Inc.	UBOC	200,000	1.850	04/30/2020	516,000	02/15/2025	1,690	1,161	522,580	384802AE4	27000	515,434
W W Grainger Inc.	UBOC	500,000	1.850	05/21/2020	514,500	02/15/2025	1,690	1.217	522,580	384802AE4	27005	514,160
Federal Agricultural	UBOC	2,300,000	1.300	03/11/2020	2,300,000	03/11/2025	1,714	1.300	2,301,265	31422BVS6	26958	2,300,000
Federal Farm Credit	UBOC	2,500,000	1,300	03/26/2020	2,500,000	03/26/2025	1,729	1,300	2,502,450	3133ELUT9	26960	2,500,000
Tulsa County OK Ind.	UBOC	1,000,000	1.500	05/26/2020	1,016,450	04/01/2025	1,735	1.038	1,022,210	899559QD3	27006	1,016,120
Honeywell Internatio	UBOC	1,000,000	1.350	06/03/2020	1,023,560	06/01/2025	1,796	0.866	1,024,150	438516CB0	27008	1,023,193
County of Jasper IA	UBOC	420,000	2.350	06/11/2020	443,558	06/01/2025	1,796	1.299	444,490	471376FJ7	27011	443,295
Precision Castbarts	UBOC	1,500,000	3.250	06/25/2020	1,667,985	06/15/2025	1,810	1.033	1,663,815	740189AM7	27017	1,667,422
Wells Fardo Bank	UBOC	750,000	1.500	06/17/2020	750,000	06/17/2025	1,812	1.500	747,525	95001DAD2	27013	750,000
JP Morgan	UBOC	750,000	1.050	06/23/2020	750,000	06/23/2025	1,818	1.050	748,785	48128GU40	27024	750,000
Federal Home Loan Mt	UBOC	200,000	0.700	06/25/2020	200,000	06/25/2025	1,820	0.700	499,605	3134GVR26	27016	200,000
	Fund Total and Average	\$ 80,419,044	1.932		\$ 81,106,406		786	1.702	\$ 82,204,466			\$ 81,075,911

"Bond Equivalent Yield to Maturity is shown based on a 365 day year to provide a basis for comparison between all types. Investments with less than 6 months to maturity use an approximate method, all others use an exact method.

\$ 188,433,200

\$ 82,204,466 \$ 191,428,851.

1.702 1.844

786 671

\$ 188,169,506 \$ 81,106,406

1.932 1,853

Fund Total and Average GRAND TOTALS:

\$ 188,048,214 \$ 80,419,044

	Callable semi-annually starting 09/11/2020 Callable semi-annually starting 09/11/2020 Callable anytime starting 03/26/2021 Callable anytime starting 09/20/2020 Callable anytime	Callable on 6/17024 Callable on 6/17024 Callable starting 9/17020 Callable annually starting 6/172021 Callable annually starting 6/172022 Callable annually starting 6/172022 Callable quarterly starting 6/172022 Callable quarterly starting 6/172022 Callable quarterly starting 8/172022
06/30/2020	FAMC FAMC FFCB FFCB HON NYCGEN NYCGEN AZSHGR AZSHGR	PHUMC PHUMC PHUMC PHUMC PHUMC PHUMC
Wall Street Journal as of	Investment# 26955 Investment# 26958 Investment# 26960 Investment #26960 Investment #26960 Investment #26961 Investment #26961 Investment #26961 Investment #26961 Investment #26963	Investment 27011 Investment 427012 Investment 427012 Investment 427015 Investment 27015 Investment 27013 Investment 27013 Investment 27013 Investment 27025
prices from Trustee/ Custodian Statements or bid prices from the Wall Street Journal as of 06/30/2020	Callable on 6739/2020 Callable on 12/28/2020 Callable on 12/28/2020 Callable semi-amually starting 77/25/2021 Callable semi-amually starting 77/25/2021 Callable semi-amually starting 77/25/2021 Callable semi-amually starting 87/26/2020 Callable semi-ammally starting 89/26/2020 Callable semi-ammally starting 98/25/2020 Callable semi-ammally starting 98/25/2020 Callable semi-ammally starting 98/25/2020	Callable anytime starting 09/27/2021 Callable anytime starting 09/27/2021 Callable anytime starting 10/02/2020 Callable anytime starting 11/27/2021 Callable quarterly starting 11/27/2021 Callable quarterly starting 11/27/2021 Callable anytime starting 12/27/2024 Callable anytime starting 12/27/2024
		FCF FHLB USBANK JPM FHLMC USBANK USBANK
Current Market Value is based on	Cutrell marker value Investment #26846 Investment #26820 Investment #26821 Investment #26831 Investment #26831 Investment #26841 Investment# 26847 Investment# 26872 Investment# 26872 Investment# 26872 Investment# 26887	Investment# 2688 Investment# 2688 Investment# 2689 Investment# 26910 Investment# 26912 Investment# 26923 Investment# 26947 Investment# 26947

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GEO 2012 Construction Fund	tion Fund							Bond*			
Issuer	Trustee / Custodian	Stated Value	Interest Rate	Purchase Date	Price	Maturity Date	Days to Maturity	Equiv	Market Value CUSIP	Investment #	Carrying Value
	001	900	070	07/30/2019	695 131	020072070	26	1.996	708.936 313384ZX0	26850	708,007
Federal Home Loan Ba	USBT	202,000	1.489	01/06/2020	200,269	07/31/2020	30	1.522		26926	201,749
	Fund Total and Average	\$ 911,000	1.840		\$ 895,400		27	1.891	\$ 910,916		\$ 909,756
Geo 2012A Debt Service	vice										
Federal Home Loan Ba	USBT	125,000	1.540	01/28/2020	124,171	07/01/2020	0	1.571	125,000 313384YV5A	26927	125,000
Federal Home Loan Ba	USBT	123,000	0.070	04/28/2020	122,985	07/01/2020	0	0.070	123,000 313384YV5A	26988	123,000
	Fund Total and Average	\$ 248,000	0.811		\$ 247,156		0	0.827	\$ 248,000		\$ 248,000
Geo 2016A Debt Service	rvice										
- Company	Hadi	1 608 000	1.500	01/06/2020	1,596,141	07/01/2020	0	1.532	1,608,000 313384YV5A	26928	1,608,000
Federal Home Loan Ba	USBT	291,000	1.539	01/28/2020	.289,071	07/01/2020	0	1.571	291,000 313384YV5A	26929	291,000
Federal Home Loan Ba	USBT	289,000	0.069	04/28/2020	288,964	07/01/2020	0	0.070	289,000 313384YV5A	26989	289,000
	Fund Total and Average	\$ 2,188,000	1.316		\$ 2,174,176		0	1.344	\$ 2,188,000		\$ 2,188,000
Geothermal Special Reserve	Reserve										
Union Bank of Califo	UBOC	0	0.002	07/01/2013	0		-	0.002	0 SYS70015	70015	0
U.S. Treasury	UBOC	1,521,000	1.390	01/31/2020	1,499,682	01/28/2021	211	1.424	1,519,525 912796UC1	26940	1,508,608
	Fund Total and Average	\$ 1,521,000	1.390		\$ 1,499,682		211	1.424	\$ 1,519,525		\$ 1,508,608
Geo Decommissioning Reserve	ing Reserve										
Local Agency Investm	LAIF	316,631	2,020	07/01/2013	316,631		~	2.020	316,631 SYS70027	70027	316,631
Union Bank of Califo	UBOC	1,348,236	0.002	07/01/2013	1,348,236		-	0.002	1,348,236 SYS70034	70034	1,348,236
American Honda Finan	UBOC	200,000	2.650	11/30/2018	493,500	02/12/2021	226	3,265	506,350 02665WCD1	26726	498,186
Toyota Motor Credit	UBOC	200,000	2.950	11/30/2018	496,300	04/13/2021	286	3.276	509,680 89236TEU5	26727	498,777
Caterpillar Financia	UBOC	505,000	1.700	03/25/2020	495,102	08/09/2021	404	3.169	511,999 14912L6U0A	26965	497,026
Ally Bank	UBOC	250,000	3.000	08/30/2018	250,000	08/30/2021	425	3,002	258,300 02007GEQ2A	30312	250,000
PNC Bank NA	UBOC	750,000	2.550	03/15/2018	735,450	12/09/2021	526	3.103	771,608 69353REY0	26553	744,392
Apple Inc.	UBOC	861,211	2.300	11/29/2017	860,117	05/11/2022	679	2,329	891,698 037833CQ1	26499	860,754
University of Califo	UBOC	1,000,000	2.312	04/30/2020	1,024,800	05/15/2022	683	1.080	1,027,570 91412G2T1	27001	1,022,742
Wells Fargo Bank	UBOC	250,000	3.150	08/30/2018	250,000	08/30/2022	790	3,154	265,780 949763TL0A	30311	250,000
Great North Bank	UBOC	250,000	3.050	08/31/2018	250,000	08/31/2022	791	3.051	265,238 39103QAF3A	30310	250,000
Discover Bank	UBOC	250,000	3.150	09/06/2018	250,000	09/06/2022	797	3.152	265,903 254673TM8A	30313	250,000
Walt Disney Company/	UBOC	750,000	2.350	03/15/2018	728,580	12/01/2022	883	3.004	780,758 25468PCW4	26551	739,012

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Geo Decommissioning Reserve	ing Reserve							Bonds			
			Interest	Purchase	Purchased	Maturity	Days to	Equiv			orley sections
Issuer	Trustee / Custodian	Stated Value	Rate	Date	Price	Date	Maturity	Yield	Market Value CUSIP	investment #	Carrying value
John Deere Capital C	UBOC	750,000	2.800	03/15/2018	739,748	01/21/2023	940	3.104	(93,363 Z44ZER16	70220	92,4
Bank of NY Mellon Co	UBOC	750,000	2.950	03/15/2018	740,610	01/29/2023	942	3,229	797,438 06406RAE7	26549	745,032
IBM Credit LLC	UBOC	200,000	3.000	03/15/2018	496,820	02/06/2023	950	3.140	531,940 44932HAH6	26548	498,312
Crook County School	UBOC	355,000	1.563	05/07/2020	356,211	06/15/2023	1,079	1.450	361,024 227183DH0	27003	356,152
Federal Home Loan Mt	UBOC	935,000	1.650	01/31/2020	935,468	07/28/2023	1,122	1.635	940,760 3134GU6D7	26941	935,412
Solano County CCD	UBOC	385,000	5.500	04/09/2020	434,938	08/01/2023	1,126	1.471	436,136 83412PCN0	26978	431,503
Enerbank USA	UBOC	250,000	3.200	08/30/2018	250,000	08/30/2023	1,155	3.203	272,470 29278TCP3A	30309	250,000
Citibank NA	UBOC	250,000	3.300	09/07/2018	250,000	09/07/2023	1,163	3.301	273,378 17312QS34A	30314	250,000
Federal Farm Credit	UBOC	1,590,000	0.875	04/08/2020	1,590,000	04/08/2024	1,377	0.875	1,594,754 3133ELVX9.	26976	1,590,000
Federal Farm Credit	UBOC	200,000	0.710	06/17/2020	200'000	06/17/2024	1,447	0.710	499,855 3133ELL93	27014	500,000
Toyota Motor Credit	UBOC	200,000	2.410	07/25/2019	500,000	07/25/2024	1,485	2.410	508,145 89236TGD1	26842	500,000
Federal Agricultural	UBOC	750,000	2.000	09/25/2019	750,000	09/25/2024	1,547	2.000	752,363 31422BME7	26874	750,000
Federal Home Loan Ba	UBOC	1,000,000	2.000	10/04/2019	1,000,000	10/02/2024	1,554	1.999	1,002,730 3130AH7F4	26891	1,000,000
Sacramento Suburban	UBOC	330,000	3.480	04/09/2020	349,473	11/01/2024	1,584	1.846	347,655 78607QAY1	26977	348,501
W W Grainger Inc.	UBOC	425,000	1.850	04/30/2020	438,600	02/15/2025	1,690	1.161	444,193 384802AE4	27002	438,119
Federal Farm Credit	UBOC	1,500,000	1.150	04/09/2020	1,500,000	04/09/2025	1,743	1.150	1,501,560 3133ELWC4	26979	1,500,000
Federal National Mtg	UBOC	1,000,000	0.710	06/04/2020	1,000,000	06/04/2025	1,799	0.710	1,000,660 3136G4WA7	27010	1,000,000
Federal Home Loan Mt	UBOC	200,000	0.800	06/30/2020	200,000	06/30/2025	1,825	0.800	500,115 3134GVV62	27027	200,000
Federal Home Loan Mt	UBOC	200,000	0.900	06/30/2020	500,495	06/30/2025	1,825	0.879	500,025 3134GVX45	27028	500,495
Federal Farm Credit	UBOC	2,000,000	3,450	07/27/2018	1,999,300	07/23/2025	1,848	3.455	2,045,780 3133EJUT4	26644	1,999,493
	Fund Total and Average	\$ 22,301,078	2.052		\$ 22,330,379		1138	1.994	\$ 22,824,315		\$ 22,363,356
Geo 2012A DSR Account	ccount										,
U.S. Treasury	USB	000'99	1.551	08/26/2019	64,996	08/13/2020	43	1.590	65,989 912796TD1	26867	65,878
	Fund Total and Average	\$ 66,000	1,551		\$ 64,996		43	1.591	\$ 65,989		\$ 65,878
	GRAND TOTALS:	\$ 27,235,078	1.936		\$ 27,211,789		946	1.895	\$ 27,756,745.		\$ 27,283,598

"Bond Equivalent Yield to Maturity is shown based on a 365 day year to provide a basis for comparison between all types. Investments with less than 6 months to maturity use an approximate method, all others use an exact method.

Current Market Value is based on prices from Trustee/ Custodian Statements or bid prices from the Wall Street Journal as of 06/30/2020 FFCB Callable and printine starting 7/23/2021 TOXYTA Callable sami-non-value in serior 2012 PECP CALLABLE SAMI-NON-VALUE CA

12021	5/2020	0	0		022		2020				20	0
emi-annually starting //z	emi-annually starting 09/2	nytime starting 10/02/202	Callable anytime starting 10/02/2020	1/28/2021 only	n and anytime after 4/8/2	nytime	Callable on and anytime after 10/9/2020	ytime	Jarterly starting 6/4/2021	Callable starting 9/17/2020	Callable quarterly starting 12/30/2020	parterly starting 9/30/202
Callable se	Callable se	Callable ar	Callable ar	Callable or	Callable or	Callable ar	Callable or	Callable ar	Callable on	Callable st	Callable qu	Callable of
TOYOTA	FAMC	FEB	FEB	FHLMC	FFCB	SCRWTR	FFCB	UNVHGR	FNMA	FFCB	FHLMC	CMITH
Investment #26842	Investment #26874	Investment #26890	Investment #26891	Investment #26941	Investment #26976	Investment #26977	Investment #26979	Investment #27001	Investment# 27010	Investment #27014	Investment #27027	Investment #27028

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Capital Dev. Reserve Hydro

Northern California Power Agency Treasurer's Report

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Capital Dev. Reserve Hydro	re Hydro							Bond*			
			Interest	Purchase	Purchased	Maturity	Days to	Equiv			
Issuer	Trustee / Custodian	Stated Value	Rate	Date	Price	Date	Maturity	Yield	Market Value CUSIP	Investment #	Carrying Value
Local Agency Investm	LAIF	3,731,735	2.020	07/01/2013	3,731,735		-	2.020	3,731,735 SYS70028	70028	3,731,735
Union Bank of Califo	UBOC	1,928,570	0.002	07/01/2013	1,928,570		-	0.002	1,928,570 SYS70031	70031	1,928,570
Federal Farm Credit	UBOC	1,995,000	1,750	11/06/2019	1,997,753	10/26/2020	117	1.606	2,004,995 3133EHJ95	26909	1,995,905
U.S. Treasury	UBOC	1,014,000	1.390	01/31/2020	989,788	01/28/2021	211	1.424	1,013,016 912796UC1	26924	1,005,739
California State Gen	UBOC	1,000,000	2.800	04/30/2020	1,016,420	04/01/2021	274	1.000	1,016,730 13063DGA0	26999	1,013,394
Branch Banking & Tru	UBOC	200,000	2.625	06/13/2018	488,420	01/15/2022	563	3.314	515,710 07330NAQ8	26618	495,035
Exxon Mobil Corporat	UBOC	900'009	2.397	06/13/2018	490,350	03/06/2022	613	2.946	515,455 30231GAJ1	26621	495,653
US Bank	UBOC	920,000	3.000	08/10/2018	546,607	03/15/2022	622	3.182	573,876 91159HHC7	26651	548,391
Public Storage	UBOC	200,000	2.370	03/14/2018	485,770	09/15/2022	908	3,051	518,225 74460DAB5	26546	493,030
Visa Inc.	UBOC	200,000	2.800	03/14/2018	494,470	12/14/2022	896	3.051	528,045 92826CAC6	26547	497,144
Toyota Motor Credit	UBOC	200,000	2.700	06/13/2018	489,100	01/11/2023	924	3.215	525,250 89236TEL5	26619	493,981
Oracle Corp.	UBOC	200,000	2.625	03/14/2018	488,715	02/15/2023	959	3.121	525,870 68389XBR5	26545	493,985
United Parcel Servic	UBOC	200,000	2.500	06/13/2018	484,900	04/01/2023	1,004	3.182	525,325 911312BK1	26620	491,349
Colgate-Palmolive Co	UBOC	920,000	2.100	08/09/2018	528,660	05/01/2023	1,034	2.985	576,213 19416QEC0	26652	537,211
Federal Home Loan Ba	UBOC	1,500,000	3.250	10/19/2018	1,500,000	10/19/2023	1,205	3.250	1,512,525 3130AEYR5	26701	1,500,000
Walmart, Inc.	UBOC	200,000	2.650	02/07/2020	520,975	12/15/2024	1,628	1.744	542,605 931142DV2	26950	519,247
Federal Agricultural	UBOC	200,000	0,675	05/19/2020	200,000	05/19/2025	1,783	0.675	500,435 31422BA26	27004	200'000
Federal Home Loan Mt	UBOC	500,000	0.800	06/30/2020	200,000	06/30/2025	1,825	0.800	500,115 3134GVV62	27026	200'000
,53	Fund Total and Average	\$ 17,269,305	1.969		\$ 17,192,233		518	1.965	\$ 17,554,695		\$ 17,240,369
Hydro Initial Facilities	ties										

Hydro Initial Facilities	es										
Federal Home Loan Ba	USBT	4,234,000	00.070	04/28/2020	4,233,473	07/01/2020	0	0.070	4,234,000 313384YV5A	26987	4,234,000
	Fund Total and Average	\$ 4,234,000	0.070		\$ 4,233,473		0	0.071	\$ 4,234,000		\$ 4,234,000
Hydro Debt Service											
Federal Home Loan Ba	USBT	797,000	1,539	01/28/2020	791,715	07/01/2020	0	1,571	797,000 313384YV5A	26930	000'262
Federal Home Loan Ba	USBT	4,856,000	00 1.500	01/06/2020	4,820,187	07/01/2020	0	1.532	4,856,000 313384YV5A	26931	4,856,000
Federal Home Loan Ba	USBT	792,000	00.070	04/28/2020	791,901	07/01/2020	0	0.070	792,000 313384YV5A	26990	792,000
Federal Home Loan Ba	USBT	1,584,000	00.130	06/26/2020	1,583,165	11/19/2020	141	0.131	1,582,939 313384Q28	27018	1,583,193
	Fund Total and Average	\$ 8,029,000	1.093		\$ 7,986,968		28	1,116	\$ 8,027,939		\$ 8,028,193
Hydro 2018A Debt Service	Service										
Federal Home Loan Ba	USBT	5,406,000	00 1.500	01/06/2020	5,366,131	07/01/2020	0	1,532	5,406,000 313384YV5A	26932	5,406,000
Federal Home Loan Ba	USBT	1,152,000	00 1.540	01/28/2020	1,144,362	07/01/2020	0	1.571	1,152,000 313384YV5A	26933	1,152,000
Federal Home Loan Ba	USBT	1,144,000	00 0.069	04/28/2020	1,143,858	07/01/2020	0	0.070	1,144,000 313384YV5A	26991	1,144,000

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Northern California Power Agency Treasurer's Report

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Hydro 2018A Debt Service	service							Bond*			
Issuer	Trustee / Custodian	Stated Value	Interest Rate	Purchase Date	Purchased Price	Maturity Date	Days to Maturity	Equiv	Market Value CUSIP	Investment #	Carrying Value
	Fund Total and Average	\$ 7,702,000	1.294		\$ 7,654,351		0	1.321	\$ 7,702,000		\$ 7,702,000
Hydro 2019A Debt Service	service										
Federal Home Loan Ba	USBT	3,945,000	1.500	01/06/2020	3,915,906	07/01/2020	0	1.532	3,945,000 313384YV5A	26934	3,945,000
Federal Home Loan Ba	USBT	811,000	1.540	01/28/2020	805,623	07/01/2020	0	1.571	811,000 313384YV5A	26935	811,000
Federal Home Loan Ba	USBT	806,000	0.069	04/28/2020	805,900	07/01/2020	0	0.070	806,000 313384YV5A	26992	806,000
	Fund Total and Average	\$ 5,562,000	1.299		\$ 5,527,429		0	1.326	\$ 5,562,000		\$ 5,562,000
Hydro 2012A Rebate Account	e Account										
Federal Home Loan Mt	USB	000'689	1.875	04/28/2017	691,391	08/09/2021	404	1.790	689,131 3134G93A3	26432	689,617
	Fund Total and Average	\$ 689,000	1.875		\$ 691,391		404	1.790	\$ 689,131		\$ 689,617
Hydro Special Reserve	erve										
Local Agency Investm	LAIF	0	0.377	07/01/2013	0		-	0.377	0 SYS70000	70003	0
Union Bank of Califo	UBOC	0	0.002	07/01/2013	0		-	0.002	0 SYS70016	70016	0
U.S. Treasury	UBOC	1,521,000	1.390	01/31/2020	1,499,682	01/28/2021	211	1.424	1,519,525 912796UC1	26942	1,508,608
	Fund Total and Average	\$ 1,521,000	1.390		\$ 1,499,682		211	1.424	\$ 1,519,525		\$ 1,508,608
Hydro 2012 DSRA											
Federal Farm Credit	USB	100,000	1.750	08/28/2015	100,329	08/04/2020	35	1.680	100,209 3133EE5Z9	26244	100,006
U.S. Treasury	USB	146,000	2.250	02/27/2018	145,992	02/15/2021	229	2.251	147,882 9128283X6	26539	145,998
Federal Home Loan Mt	nse	3,928,000	2.375	02/09/2012	3,926,232	01/13/2022	561	2.380	4,058,960 3137EADB2	25852	3,927,727
Federal Farm Credit	USB	150,000	1.850	09/03/2019	150,000	03/03/2022	610	1.850	150,276 3133EKH66	26875	150,000
	Fund Total and Average	\$ 4,324,000	2.338		\$ 4,322,553		539	2.341	\$ 4,457,327		\$ 4,323,731
	GRAND TOTALS:	\$ 49,330,305	1.495		\$ 49,108,080		245	1.505	\$ 49,746,617.		\$ 49,288,518

*Bond Equivalent Yield to Maturity is shown based on a 365 day year to provide a basis for comparison between all types. Investments with less than 6 months to maturity use an approximate method, all others use an exact method.

Current Market Value is based on prices from Trusteel Custodian Statements or bid prices from the Wall Street Journal as of 06/30/2020

Callable on 10/19/2020 only Callable on and anytime affer 09/03/2020 Callable anytime starting 10/15/2024 Callable semi-annually starting 5/19/2022 Callable quarterly starting 12/30/2020 Investment #26701 Investment #26875 Investment# 26950 Investment# 27004 Investment# 27026



Northern California Power Agency

Treasurer's Report

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Cap Facilities 2019A Debt Svc	Debt Svc								*5000				
101	Trustee / Custodian	State	Stated Value	Interest Rate	Purchase Date	Purchased Price	Maturity Date	Days to Maturity	Equiv Yield	Market Value CUSIP	CUSIP	Investment #	Carrying Value
320000													
US Bank Trust	USBT		756	0.600	01/24/2020	756		-	0.600	756	SYS79017	79017	756
Federal National Mtg	USBT		226,000	0.080	04/07/2020	225,946	07/24/2020	23	0.081	225,982	2 313588ZU2	26971	225,988
Federal Home Loan Ba	USBT		226,000	0.099	06/26/2020	225,981	07/27/2020	56	0,101	225,980	313384ZX0	27019	225,984
Federal Home Loan Ba	USBT		113,000	0.100	04/28/2020	112,970	07/31/2020	30	0.101	112,989	313384A33A	26993	112,991
Federal Home Loan Ba	USBT		227,000	1,530	01/28/2020	225,186	08/03/2020	33	1.563	226,96	226,968 313384A66A	26946	226,682
						0000		ę	4	4 790 A74	į.		5 792.401
	Fund Total and Average	es-	792,756	0.504		\$ 790,839		97	0.014	-	,		
	GRAND TOTALS:	•	792,756	0.504		\$ 790,839		28	0.514	\$ 792,675.	si.		\$ 792,401

"Bond Equivalent Yield to Maturity is shown based on a 365 day year to provide a basis for comparison between all types. Investments with less than 6 months to maturity use an approximate method, all others use an exact method.

Current Market Value is based on prices from Trustee/ Custodian Statements or bid prices from the Wall Street Journal as of 06/30/2020

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LEC GHG Auction Acct	Acct							Bond*			
Issuer	Trustee / Custodian	Stated Value	Interest Rate	Purchase Date	Purchased Price	Maturity Date	Days to Maturity	Equiv	Market Value CUSIP	investment #	Carrying Value
Local Agency Investm		89,642	2.020	07/01/2013	89,642		-	2.020	89,642 SYS70046	70046	89,642
	Fund Total and Average	\$ 89.642	2.020		\$ 89,642		+	2.020	\$ 89,642		\$ 89,642
LEC Issue#1 2010A DS Fund	DS Fund										
US Bank Trust	USB	132	0.600	07/01/2013	132		-	0.600	132 SYS79003	79003	132
Federal Home Loan Ba	USBT	485,000	0.129	06/26/2020	484,744	11/19/2020	141	0.131	484,675 313384Q28	27020	484,753
	Fund Total and Average	\$ 485,132	0.130		\$ 484,876		141	0.132	\$ 484,807		\$ 484,885
LEC Issue #1 2010B DS Fund	B DS Fund										
tout Juca SI	BSI	287	0.600	07/01/2013	587		~	0,600	587 SYS79004	79004	587
Federal Home Loan Ba	USBT	000'099	0.130	06/26/2020	659,652	11/19/2020	141	0.131	659,558 313384Q28	1 27021	659,664
	Fund Total and Average	\$ 660,587	0.130		\$ 660,239		141	0.132	\$ 660,145		\$ 660,251
LEC Issue #2 2010B DS Fund	B DS Fund										
11S Bank Trust	USB	507	0.600	07/01/2013	507		-	0,600	507 SYS79012	79012	507
Federal Home Loan Ba	USBT	1,134,000	0.130	06/26/2020	1,133,402	11/19/2020	141	0.131	1,133,240 313384Q28	3 27022	1,133,423
	Fund Total and Average	\$ 1,134,507	0.130		\$ 1,133,909		141	0.132	\$ 1,133,747		\$ 1,133,930
LEC Issue#1 2017A DS Fund	A DS Fund										
U.S. Treasury	USBT	000'89	0.115	06/26/2020	67,968	11/19/2020	141	0.117	67,956 9127963A5	5 27023	62,969
	Fund Total and Average	\$ 68,000	0.115		\$ 67,968		141	0.117	\$ 67,956		\$ 67,969
LEC Issue #1 2010 DSR Fund	DSR Fund										
US Bank Trust	USB	4,427,542	0.600	07/01/2013	4,427,542		-	0.600	4,427,542 SYS79005	79005	4,427,542
Federal Home Loan Ba	USBT	420,000	1.500	01/28/2020	413,823	01/15/2021	198	1,537	419,584 313385AQ9A	9A 26943	416,535
Federal Home Loan Mt	USB	150,000	1.125	07/28/2017	146,648	08/12/2021	407	1.699	151,596 3137EAEC9	26454	149,075
Federal Home Loan Ba	USB	4,100,000	2.125	08/28/2017	4,168,306	06/10/2022	709	1.760	4,247,313 313379Q69	9 26463	4,127,727
	Fund Total and Average	\$ 9,097,542	1,340		\$ 9,156,319		337	1.186	\$ 9,246,035		\$ 9,120,879
LEC Iss#1 2010B BABS Subs Resv	BABS Subs Resv										
US Bank Trust	USB	2,218,436	0.600	07/01/2013	2,218,436		-	0.600	2,218,436 SYS79006	79006	2,218,436

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06/30/2020

LEC Iss#1 2010B BABS Subs Resv	ABS Subs Resv							Bond*			
		Section Value	Interest Rate	Purchase	Purchased	Maturity	Days to Maturity	Equiv	Market Value CUSIP	Investment #	Carrying Value
Issuer Federal Home Loan Ba	UBOC Custodian	150,000	1.920	07/25/2019	147,080	07/24/2020	23	1.980	149,988 313384ZU6	26845	149,816
	Fund Total and Average	\$ 2,368,436	0.684		\$ 2,365,516		2	0.687	\$ 2,368,424		\$ 2,368,252
LEC Issue #2 2010B DSR BABS	DSR BABS										
US Bank Trust	RSB	1,010	0.600	07/01/2013	1,010		-	0.600	1,010 SYS79013	79013	1,010
II.S. Treasilly	USBT	755,000	1.453	01/31/2020	749,484	07/30/2020	29	1.484	754,925 912796WY1	26944	754,116
Federal Home Loan Mt	USBT	380,000	1.650	01/31/2020	380,190	07/28/2023	1,122	1,635	382,341 3134GU6D7	26945	380,167
	Fund Total and Average	\$ 1,136,010	1.518		\$ 1,130,684		395	1.534	\$ 1,138,276		\$ 1,135,293
LEC O & M Reserve											
msevol vocast		1,537,656	2.020	07/01/2013	1,537,656		-	2.020	1,537,656 SYS70047	70047	1,537,656
Union Bank of Califo	IBOC	7,421,246	0.002	07/18/2013	7,421,246		-	0.002	7,421,246 SYS70041	70041	7,421,246
Federal Farm Credit	UBOC	200,000	1.500	10/15/2019	499,335	04/15/2021	288	1.590	504,505 3133EKY83	26892	499,650
Tovota Motor Credit	UBOC	495,000	1.800	02/03/2020	496,995	10/07/2021	463	1.555	502,871 89236TGJ8	26953	496,506
Memohis Center City	UBOC	200,000	5.530	04/27/2020	533,880	11/01/2021	488	1.000	529,915 58607ECD4	26986	529,894
US Bank, N.A.	UBOC	295,000	2.650	05/31/2019	598,290	05/23/2022	691	2.456	619,657 90331HPC1	26822	597,093
Caterpillar Financia	UBOC	465,000	3.250	02/03/2020	496,569	12/01/2024	1,614	1.776	515,071 14912L6G1	26952	493,881
	Fund Total and Average	\$ 11,513,902	0.940		\$ 11,583,971		160	0.653	\$ 11,630,921		\$ 11,575,926
	GRAND TOTALS:	\$ 26,553,758	1.011		\$ 26,673,124		214	0.835	\$ 26,819,953.		\$ 26,637,027

*Bond Equivalent Yield to Maturity is shown based on a 365 day year to provide a basis for comparison between all types, Investments with less than 6 months to maturity use an approximate method, all others use an exact method.

Current Market Value is based on prices from Trustee/ Custodian Statements or bid prices from the Wall Street Journal as of 06/30/2020 Investment #26802 USB Callable on and anytime after 4/22/2022 Investment #26945 FHLMC Callable on 1/28/2021 only





Commission Staff Report

July 9, 2020

COMMISSION	I MEETING DATE	≣:	July 23,	2020			
SUBJECT:	Approval of Amen	dmen	nt 5 to Cor	ntract 96-SNR-	0011	0 (O&M Funding Agreem	ent)
AGENDA CAT	EGORY: Conse	nt	1 /				
FROM:	Tony Zimmer	TI	/	METHOD OF	SEL	ECTION:	
	Assistant Genera	l Mar	nager	N/A			
Division:	Power Managem	ent		If other, please des	cribe:		
Department:	Power Managem	ent					
IMPACTED N	IEMPEDS:			-			
INIPACTEDIN	All Members			City of Lodi	\boxtimes	City of Shasta Lake	
		_		•		•	
Alameda N	lunicipal Power	\boxtimes	Cit	y of Lompoc	\boxtimes	City of Ukiah	\boxtimes
San Frar	ncisco Bay Area Rapid Transit		City	of Palo Alto	\boxtimes	Plumas-Sierra REC	\boxtimes
	City of Biggs	\boxtimes	Cit	y of Redding		Port of Oakland	
	City of Gridley	\boxtimes	City	of Roseville		Truckee Donner PUD	
Cit	y of Healdsburg	\boxtimes	City of	f Santa Clara		Other	
			If other	r, please specify			
							-

SR: 168:20

RECOMMENDATION:

Staff is recommending the Northern California Power Agency (NCPA) Commission adopt Resolution 20-50 approving Amendment 5 to Contract 96-SNR-00110, and authorize the General Manager of NCPA to execute Amendment 5 to Contract 96-SNR-00110, on behalf of NCPA, including any non-substantive modifications to Amendment 5 to Contract 96-SNR-00110 approved by NCPA's General Counsel.

BACKGROUND:

The Agreement for the Funding and Operation and Maintenance for Central Valley Project Power Facilities (O&M Funding Agreement or Contract 96-SNR-00110) was established to allow Central Valley Project (CVP) customers the ability to provide advanced funding for specific operations, maintenance, and capital projects related to CVP facilities. Such funds are used to ensure CVP facilities are maintained to enhance reliability for delivery of Base Resource products to NCPA Members.

DISCUSSION:

NCPA's authority to act on behalf of Pool Members¹ (or Assigning Members) is provided through the Assignment Administration Agreement (AAA Agreement), and certain actions taken by NCPA on behalf of the Pool Members, including the actions recommended herein, requires prior Commission authorization pursuant to an affirmative vote of all Assigning Members.

Amendment 5 to Contract 96-SNR-00110 will modify Section 10 of Contract 96-SNR-00110, in which the rules and responsibilities of the O&M Funding Agreement Governance Board are described. Amendment 5 to Contract 96-SNR-00110 will provide clarity regarding the process used by the O&M Funding Agreement Governance Board for filling vacancies within a defined customer group, if a customer group fails to elect or appoint a new member to fill a vacancy as further described in Contract 96-SNR-00110.

A copy of Amendment 5 to Contract 96-SNR-00110 is attached to this staff report for your reference.

FISCAL IMPACT:

NCPA's administrative costs for processing Amendment 5 to Contract 96-SNR-00110 will be allocated to Members in accordance with approved cost allocation methodologies as described in the NCPA annual budget.

ENVIRONMENTAL ANALYSIS:

This activity would not result in a direct or reasonably foreseeable indirect change in the physical environment and is therefore not a "project" for purposes of Section 21065 the California Environmental Quality Act. No environmental review is necessary.

SR: 168:20

¹ The Pool Members include the Cities of Alameda, Biggs, Gridley, Healdsburg, Lodi, Lompoc, Palo Alto and Ukiah, and the Port of Oakland and Plumas Sierra Rural Electric Cooperative.

Approval of Amendment 5 to Contract 96-SNR-00110 July 23, 2020 Page 3

COMMITTEE REVIEW:

The recommendation was reviewed by the Facilities Committee on June 3, 2020 and was recommended for Commission approval.

Respectfully submitted,

RANDY S. HOWARD General Manager

Attachments:

- Resolution 20-50
- Amendment 5 to Contract 96-SNR-00110

SR: 168:20

RESOLUTION 20-50

RESOLUTION OF THE NORTHERN CALIFORNIA POWER AGENCY APPROVING AMENDMENT 5 TO CONTRACT 96-SNR-00110

(reference Staff Report #168:20)

WHEREAS, the Agreement for the Funding and Operation and Maintenance for Central Valley Project Power Facilities (O&M Funding Agreement or Contract 96-SNR-00110) was established to allow Central Valley Project (CVP) customers the ability to provide advanced funding for specific operations, maintenance, and capital projects related to CVP facilities, and such funds are used to ensure CVP facilities are maintained to enhance reliability for delivery of Base Resource products to NCPA Members; and

WHEREAS, NCPA's authority to act on behalf of Pool Members¹ (or Assigning Members) is provided through the Assignment Administration Agreement (AAA Agreement), and certain actions taken by NCPA on behalf of the Pool Members, including the actions recommended herein, requires prior Commission authorization pursuant to an affirmative vote of all Assigning Members; and

WHEREAS, Amendment 5 to Contract 96-SNR-00110 will modify Section 10 of Contract 96-SNR-00110, in which the rules and responsibilities of the O&M Funding Agreement Governance Board are described; and

WHEREAS, Amendment 5 to Contract 96-SNR-00110 will provide clarity regarding the process used by the O&M Funding Agreement Governance Board for filling vacancies within a defined customer group, if a customer group fails to elect or appoint a new member to fill a vacancy as further described in Contract 96-SNR-00110; and

WHEREAS, NCPA's administrative costs for processing Amendment 5 to Contract 96-SNR-00110 will be allocated to Members in accordance with approved cost allocation methodologies as described in the NCPA annual budget; and

WHEREAS, this activity would not result in a direct or reasonably foreseeable indirect change in the physical environment and is therefore not a "project" for purposes of Section 21065 the California Environmental Quality Act. No environmental review is necessary; and

NOW, THEREFORE BE IT RESOLVED, that the Commission of the Northern California Power Agency adopts Resolution 20-50 approving Amendment 5 to Contract 96-SNR-00110, and authorizes the General Manager of NCPA to execute Amendment 5 to Contract 96-SNR-00110, on behalf of NCPA, including any non-substantive modifications to Amendment 5 to Contract 96-SNR-00110 approved by NCPA's General Counsel.

¹ The Pool Members include the Cities of Alameda, Biggs, Gridley, Healdsburg, Lodi, Lompoc, Palo Alto and Ukiah, and the Port of Oakland and Plumas Sierra Rural Electric Cooperative.

on roll ca	PASSED, ADOPTED and APPR all:	OVED this	_ day of __		, 2020, by th	ne following vote
	Alameda San Francisco BART Biggs Gridley Healdsburg Lodi Lompoc Palo Alto Port of Oakland Redding Roseville Santa Clara Shasta Lake Truckee Donner Ukiah Plumas-Sierra	<u>Vote</u>	Absta	ained	Absent	
	ROGER FRITH CHAIR	АТ	TEST:		PADGETT NT SECRETARY	_

UNITED STATES

DEPARTMENT OF ENERGY WESTERN AREA POWER ADMINISTRATION SIERRA NEVADA CUSTOMER SERVICE REGION

AMENDMENT 5

CENTRAL VALLEY PROJECT, CALIFORNIA

TO THE

AGREEMENT FOR THE FUNDING OF OPERATION AND MAINTENANCE FOR
CENTRAL VALLEY PROJECT POWER FACILITIES
WITH

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF RECLAMATION
MID-PACIFIC REGION
AND

CENTRAL VALLEY PROJECT CUSTOMERS

UNITED STATES DEPARTMENT OF ENERGY WESTERN AREA POWER ADMINISTRATION SIERRA NEVADA CUSTOMER SERVICE REGION CENTRAL VALLEY PROJECT, CALIFORNIA

AMENDMENT 5

TO THE

AGREEMENT FOR THE FUNDING OF OPERATION AND MAINTENANCE FOR CENTRAL VALLEY PROJECT POWER FACILITIES

WITH

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF RECLAMATION MID-PACIFIC REGION

AND

CENTRAL VALLEY PROJECT CUSTOMERS

<u>Section</u>	<u>Table of Contents</u>	<u>Page</u>
1.	Preamble	1
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3.	Agreement	2
4.	Term of Amendment	2
5.	Modification of Section 10 (Governance Board) of the Agreement for t Funding of Operation and Maintenance for CVP Facilities	he 2
6.	Agreement for the Funding of Operation and Maintenance for CVP Facilities to Remain in Effect	4-18
7.	Authority to Execute	4-18

1 2 UNITED STATES DEPARTMENT OF ENERGY 3 WESTERN AREA POWER ADMINISTRATION SIERRA NEVADA CUSTOMER SERVICE REGION 4 CENTRAL VALLEY PROJECT, CALIFORNIA 5 **AMENDMENT 5** 6 TO THE 7 AGREEMENT FOR THE FUNDING OF OPERATION AND MAINTENANCE FOR CENTRAL VALLEY PROJECT POWER FACILITIES 8 **WITH** 9 **UNITED STATES** 10 DEPARTMENT OF THE INTERIOR **BUREAU OF RECLAMATION** 11 MID-PACIFIC REGION 12 AND 13 CENTRAL VALLEY PROJECT CUSTOMERS 14 15 1. PREAMBLE: 16 This Amendment 5 to Agreement 96-SNR-00110 (Primary Agreement) is made this 17 ____ day of _____, 20___, among the UNITED STATES OF 18 AMERICA, (United States) (i) acting by and through Western Area Power Administration, Department of Energy (Western) and (ii) acting by and through Bureau 19 20 of Reclamation, Department of the Interior (Reclamation); and the Central Valley Project (CVP) preference power customers signing this Amendment as set forth in 21 Exhibit A of the Primary Agreement, all collectively called Parties. 22 23 2. **EXPLANATORY RECITALS:** 24 The Parties entered into the Primary Agreement on November 12, 1997. 2.1 25 /// 26 /// 27 /// 28

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2.2	Section 10 of the Primary Contract defines the rules and responsibilities of
the Go	overnance Board, including the composition of the Governance Board
memb	pers

2.3 The Parties have determined they need clarity on how to fill vacancies on the Governance Board and they need to ensure full membership on the Governance Board.

3. AGREEMENT:

The Parties agree to the terms and conditions set forth herein.

4. TERM OF AMENDMENT:

This Amendment shall become effective upon execution and shall remain in effect concurrently with the Primary Agreement.

5. MODIFICATION OF SECTION 10 (GOVERNANCE BOARD) OF THE AGREEMENT FOR THE FUNDING OF OPERATIONS AND MAINTENANCE FOR **CVP FACILITIES:**

- The following subsection of Section 10 of the Primary Agreement is 5.1 hereby modified as shown below:
- "10.1.4.3 An election to fill any Customer Governance Board member vacancy shall be held prior to or at the next scheduled Governance Board meeting. If a vacancy occurs in a Customer group (defined in 10.1.3), Western will provide notice to that Customer group and the Customer group will have forty-five (45) days to elect a new Governance Board member. Western may extend that time if requested by the Customer group. If a Customer group fails to elect a Governance Board member as provided, the Governance Board may

fill the vacancy by appointing a Customer that is not already on the Governance Board. The Governance Board first will attempt to appoint a Customer from the Customer group having the vacancy. However, if there is not an eligible Customer that meets the criteria of the group or if there is no eligible Customer from the group that expresses an interest in participating on the Governance Board for the vacant position, the Governance Board may appoint a Customer from any group to fill the vacant position. The Governance Board must vote on any appointment at a scheduled Governance Board meeting before that appointee becomes a member of the Governance Board."

5.2 The following new subsection is added to Section 10 of the Primary Agreement:

"10.4.4 Vacancy: The Governance Board may vote to fill a vacancy as provided in Section 10.1.4.3. Any vote to fill a vacancy shall be done under the voting procedures in 10.2.2 but shall not be subject to a call for a percentage vote. For clarity, the voting process applies only if a Customer group fails to elect a Governance Board member within the time provided in 10.4.1.3."

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6. PRIMARY AGREEMENT TO REMAIN IN EFFECT:

Except as expressly modified by this Amendment and as previously amended, said Primary Agreement shall remain in full force and effect, and this Amendment shall be subject to all provisions of the Primary Agreement, except as herein amended.

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Each individual signing this Amendment certifies that the Party represented has duly authorized such individual to execute this Amendment that binds and obligates the Party. The Parties agree that this Amendment may be executed by handwritten signature or digitally signed using Adobe Sign or Adobe E-Signature. An electronic or digital signature is the same as a handwritten signature and shall be considered valid and acceptable.

8. **EXECUTION BY COUNTERPARTS**:

This Amendment may be executed in any number of counterparts and, upon execution and delivery by each Party, the executed and delivered counterparts together shall have the same force and effect as an original instrument as if all Parties had signed the same instrument. Any signature page of this Amendment may be detached by any counterpart of this Amendment without impairing the legal effect of any signatures thereon, and may be attached to another counterpart of this Amendment identical in form hereto, by having attached to it one or more signature pages.

IN WITNESS WHEREOF, the Parties have caused this Amendment to be executed the day and year first above written.

WESTERN AREA POWER ADMINISTRATION

By:	
Son	ja A. Anderson
Title:	Vice President of Power Marketing for
	Sierra Nevada Region
Address:	114 Parkshore Drive
	Folsom CA 95630

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IN WITNESS WHEREOF, the Parties have caused this Amendment to be executed the day and year first above written.

21		BAY AREA RAPID TRANSIT DISTRICT
22		
23		Ву:
24	Attest:	Title:
25	By:	Address:
26	Title:	
20	11001	

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IN WITNESS WHEREOF, the Parties have caused this Amendment to be executed the day and year first above written.

21		BYRON-BETHANY IRRIGATION DISTRICT
22		
23		By:
24	Attest:	Title:
25	Ву:	Address:
26	Title:	

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IN WITNESS WHEREOF, the Parties have caused this Amendment to be executed the day and year first above written.

21		EASTSIDE POWER AUTHORITY
22		_
23		By:
24	Attest:	Title:
25	Ву:	Address:
26	Title:	

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IN WITNESS WHEREOF, the Parties have caused this Amendment to be executed the day and year first above written.

21		LASSEN MUNICIPAL UTILITY DISTRICT
22		
23		By:
24	Attest:	Title:
25	Ву:	Address:
26	Title:	

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IN WITNESS WHEREOF, the Parties have caused this Amendment to be executed the day and year first above written.

	NASA – AMES RESEARCH CENTER
	D
	By:
Attest:	Title:
Ву:	Address:
Title:	
	Ву:

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IN WITNESS WHEREOF, the Parties have caused this Amendment to be executed the day and year first above written.

21		NORTHERN CALIFORNIA POWER AGENCY
22		
23		By:
24	Attest:	Title:
25	Ву:	Address:
26	Title:	

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IN WITNESS WHEREOF, the Parties have caused this Amendment to be executed the day and year first above written.

21		POWER AND WATER RESOURCES POOLING AUTHORITY
22 23		By:
24	Attest:	Title:
25	By:	Address:

Title:

Each individual signing this Amendment certifies that the Party represented has duly authorized such individual to execute this Amendment that binds and obligates the Party. The Parties agree that this Amendment may be executed by handwritten signature or digitally signed using Adobe Sign or Adobe E-Signature. An electronic or digital signature is the same as a handwritten signature and shall be considered valid and acceptable.

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IN WITNESS WHEREOF, the Parties have caused this Amendment to be executed the day and year first above written.

21		CITY OF REDDING
22		
23		By:
24	Attest:	Title:
25	By:	Address:
26	Title:	

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IN WITNESS WHEREOF, the Parties have caused this Amendment to be executed the day and year first above written.

21		CITY OF ROSEVILLE
22		
23		By:
24	Attest:	Title:
25	By:	Address:
26	Title:	:

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IN WITNESS WHEREOF, the Parties have caused this Amendment to be executed the day and year first above written.

21		SAN JUAN WATER DISTRICT
22		
23		By:
24	Attest:	Title:
25	By:	Address:
26	Title:	

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21		SACRAMENTO MUNICIPAL UTILITY DISTRICT
22		
23		By:
24	Attest:	Title:
25	Ву:	Address:
26	Title:	

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IN WITNESS WHEREOF, the Parties have caused this Amendment to be executed the day and year first above written.

CITY OF CANTA OLADA

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21	DBA SILICON VALLEY POWER
22	
22	By:

23

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Attest:

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Rv.	Address:	
By:		

Title:

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Title:	
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7. **AUTHORITY TO EXECUTE**:

Each individual signing this Amendment certifies that the Party represented has duly authorized such individual to execute this Amendment that binds and obligates the Party. The Parties agree that this Amendment may be executed by handwritten signature or digitally signed using Adobe Sign or Adobe E-Signature. An electronic or digital signature is the same as a handwritten signature and shall be considered valid and acceptable.

8. **EXECUTION BY COUNTERPARTS**:

This Amendment may be executed in any number of counterparts and, upon execution and delivery by each Party, the executed and delivered counterparts together shall have the same force and effect as an original instrument as if all Parties had signed the same instrument. Any signature page of this Amendment may be detached by any counterpart of this Amendment without impairing the legal effect of any signatures thereon, and may be attached to another counterpart of this Amendment identical in form hereto, by having attached to it one or more signature pages.

IN WITNESS WHEREOF, the Parties have caused this Amendment to be executed the day and year first above written.

21		TRINITY PUBLIC UTILITIES DISTRICT
22		
23		By:
24	Attest:	Title:
25	Ву:	Address:
26	Title:	

7. **AUTHORITY TO EXECUTE**:

Each individual signing this Amendment certifies that the Party represented has duly authorized such individual to execute this Amendment that binds and obligates the Party. The Parties agree that this Amendment may be executed by handwritten signature or digitally signed using Adobe Sign or Adobe E-Signature. An electronic or digital signature is the same as a handwritten signature and shall be considered valid and acceptable.

8. **EXECUTION BY COUNTERPARTS:**

This Amendment may be executed in any number of counterparts and, upon execution and delivery by each Party, the executed and delivered counterparts together shall have the same force and effect as an original instrument as if all Parties had signed the same instrument. Any signature page of this Amendment may be detached by any counterpart of this Amendment without impairing the legal effect of any signatures thereon, and may be attached to another counterpart of this Amendment identical in form hereto, by having attached to it one or more signature pages.

IN WITNESS WHEREOF, the Parties have caused this Amendment to be executed the day and year first above written.

21		TURLOCK IRRIGATION DISTRICT
22		
23		Ву:
24	Attest:	Title:
25	Ву:	Address:
26	Title:	

7. **AUTHORITY TO EXECUTE**:

Each individual signing this Amendment certifies that the Party represented has duly authorized such individual to execute this Amendment that binds and obligates the Party. The Parties agree that this Amendment may be executed by handwritten signature or digitally signed using Adobe Sign or Adobe E-Signature. An electronic or digital signature is the same as a handwritten signature and shall be considered valid and acceptable.

8. **EXECUTION BY COUNTERPARTS:**

This Amendment may be executed in any number of counterparts and, upon execution and delivery by each Party, the executed and delivered counterparts together shall have the same force and effect as an original instrument as if all Parties had signed the same instrument. Any signature page of this Amendment may be detached by any counterpart of this Amendment without impairing the legal effect of any signatures thereon, and may be attached to another counterpart of this Amendment identical in form hereto, by having attached to it one or more signature pages.

IN WITNESS WHEREOF, the Parties have caused this Amendment to be executed the day and year first above written.

21		BUREAU OF RECLAMATION
22		
23		By:
24	Attest:	Title:
25	By:	Address:
26	Title:	
- 1		



Commission Staff Report

Date: July 15, 2020

COMMISSION MEETING DATE: July 23, 2020

SUBJECT: Peterson Power Systems, Inc. – First Amendment to Five Year Multi-Task General Services Agreement; Applicable to the following projects: All Northern California Power Agency (NCPA) Facilities, NCPA Members, Southern California Public Power Authority (SCPPA), and SCPPA Members.

METHOD OF SELECTION:

AGENDA CATEGORY: Consent

FROM:

Joel Ledesma 2

	Assistant General	l Mana	ager <i>N/A</i>			
Division:	Generation Servi	ces	If other, please de	scribe:		
Department:	Geothermal					
IMPACTED N	MEMBERS:					
	All Members	\boxtimes	City of Lodi		City of Shasta Lake	
Alameda N	lunicipal Power		City of Lompoc		City of Ukiah	
San Frar	ncisco Bay Area Rapid Transit		City of Palo Alto		Plumas-Sierra REC	
	City of Biggs		City of Redding		Port of Oakland	
	City of Gridley		City of Roseville		Truckee Donner PUD	
Cit	y of Healdsburg		City of Santa Clara		Other	
			If other, please specify			

SR: 176:20

RECOMMENDATION:

Approval of Resolution 20-55 authorizing the General Manager or his designee to enter into a First Amendment to the Multi-Task General Services Agreement with Peterson Power Systems, Inc., with any non-substantial changes as recommended and approved by the NCPA General Counsel, increasing the not to exceed amount from \$215,000 to \$1,000,000, for use at all facilities owned and/or operated by NCPA, NCPA Members, by SCPPA, or by SCPPA Members.

BACKGROUND:

Inspection, load testing, air compressor and generator maintenance services are required from time to time for the operation and maintenance of facilities owned and/or operated by NCPA, NCPA Members, by SCPPA, and by SCPPA Members.

NCPA entered into a five year Multi-Task General Services Agreement with Peterson Power Systems, Inc. effective March 8, 2019 for an amount not to exceed \$215,000. The recent Geothermal Facility Plant 1 fire pump diesel engine overhaul, coupled with renting portable generators for the duration of the Plant 1 & 2 outages, have quickly exhausted the funds available under this agreement. This First Amendment will increase the not to exceed amount from \$215,000 to \$1,000,000. This Agreement is still available for use at any facility owned and/or operated by NCPA, NCPA Members, SCPPA, and SCPPA Members. NCPA currently has an agreement in place for similar services with Koffler Electric Mechanical Apparatus Inc., dba Kemar and Vince Sigal Electric, Inc.

FISCAL IMPACT:

Upon execution, the total cost of the agreement is not to exceed \$1,000,000 over the existing five year term through March 8, 2024, 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.

SELECTION PROCESS:

This enabling agreement does not commit NCPA to any expenditure of funds. At the time services are required, NCPA will bid the specific scope of work consistent with NCPA procurement policies and procedures. NCPA seeks bids from as many qualified providers as possible. NCPA will issue purchase orders based on cost and availability of the services needed at the time the service is required.

ENVIRONMENTAL ANALYSIS:

This activity would not result in a direct or reasonably foreseeable indirect change in the physical environment and is therefore not a "project" for purposes of Section 21065 the California Environmental Quality Act. No environmental review is necessary.

SR: 176:20

COMMITTEE REVIEW:

The recommendation above was reviewed by the Facilities Committee on July 1, 2020, and was recommended for Commission approval on Consent Calendar.

The recommendation above was reviewed by the Lodi Energy Center Project Participant Committee on July 6, 2020, and was approved.

Respectfully submitted,

RÁNDY S. HOWARD General Manager

Attachments (3):

- Resolution
- Multi-Task General Services Agreement between NCPA and Peterson Power Systems, Inc.
- First Amendment to Multi-Task General Services Agreement between NCPA and Peterson Power Systems, Inc.

SR: 176:20

RESOLUTION 20-55

RESOLUTION OF THE NORTHERN CALIFORNIA POWER AGENCY APPROVING A FIRST AMENDMENT TO THE MULTI-TASK GENERAL SERVICES AGREEMENT WITH PETERSON POWER SYSTEMS, INC.

(reference Staff Report #177:20)

WHEREAS, inspection, load testing, air compressor/generator maintenance, etc. services are required from time to time for the operation and maintenance of facilities owned and/or operated by the Northern California Power Agency (NCPA), NCPA Members, the Southern California Public Power Authority (SCPPA), and SCPPA Members; and

WHEREAS, Peterson Power Systems, Inc. is a provider of these services; and

WHEREAS, NCPA entered into a five-year Multi-Task General Services Agreement with Peterson Power Systems, Inc., on March 8, 2019 for a not to exceed amount of \$215,000; and

WHEREAS, the recent Geothermal Facility Plant 1 fire pump diesel engine overhaul, coupled with renting portable generators for the duration of Plant 1 & 2 outages, have quickly exhausted the funds available under this agreement; and

WHEREAS, NCPA now seeks to increase the not to exceed amount to \$1,000,000 to ensure sufficient funds are available for the remainder of the contract term; and

WHEREAS, this activity would not result in a direct or reasonably foreseeable indirect change in the physical environment and is therefore not a "project" for purposes of Section 21065 the California Environmental Quality Act. No environmental review is necessary; and

NOW, THEREFORE BE IT RESOLVED, that the Commission of the Northern California Power Agency authorizes the General Manager or his designee to enter into a First Amendment to the Multi-Task General Services Agreement with Peterson Power Systems, Inc., with any non-substantial changes as approved by the NCPA General Counsel, increasing the not to exceed amount from \$215,000 to \$1,000,000, for continued use at all facilities owned and/or operated by NCPA, NCPA Members, SCPPA, or by SCPPA Members.

PASSED, ADOPTED and APPROVED this _	day of	, 2020 by the following vote
on roll call:		

Alameda	<u>Vote</u>	Abstained	Absent
San Francisco BART			
Biggs		-	
Gridley		-	
Healdsburg		 2	-
Lodi		·	
Lompoc			
Palo Alto			
Port of Oakland			
Redding		-	
Reduing			
		, , , , , , , , , , , , , , , , , , , 	-
Santa Clara			
Shasta Lake			-
Truckee Donner			
Ukiah			
Plumas-Sierra	<u> </u>		

ROGER FRITH ATTEST: CARY A. PADGETT ASSISTANT SECRETARY



MULTI-TASK GENERAL SERVICES AGREEMENT BETWEEN THE NORTHERN CALIFORNIA POWER AGENCY AND PETERSON POWER SYSTEMS, INC.

This Multi-Task General Services Agreement ("Agreement') is made by and between the Northern California Power Agency, a joint powers agency with its main office located at 651 Commerce Drive, Roseville, CA 95678-6420 ("Agency") and Peterson Power Systems, Inc., a corporation with its office located at 3710 Regional Parkway, Santa Rosa, CA 95403 ("Contractor") (together sometimes referred to as the "Parties") as of Mach 2019 ("Effective Date") in Roseville, California.

Section 1. SCOPE OF WORK. Subject to the terms and conditions set forth in this Agreement, Contractor is willing to provide to Agency the range of services and/or goods described in the Scope of Work attached hereto as Exhibit A and incorporated herein ("Work").

- 1.1 <u>Term of Agreement.</u> The term of this Agreement shall begin on the Effective Date and shall end when Contractor completes the Work, or no later than five (5) years from the date this Agreement was signed by Agency, whichever is shorter.
- 1.2 <u>Standard of Performance.</u> Contractor shall perform the Work in the manner and according to the standards observed by a competent practitioner of the profession in which Contractor is engaged and for which Contractor is providing the Work. Contractor represents that it is licensed, qualified and experienced to provide the Work set forth herein.
- 1.3 <u>Assignment of Personnel.</u> Contractor shall assign only competent personnel to perform the Work. In the event that Agency, in its sole discretion, at any time during the term of this Agreement, requests the reassignment of any such personnel, Contractor shall, immediately upon receiving written notice from Agency of such request, reassign such personnel.
- 1.4 Work Provided. Work provided under this Agreement by Contractor may include Work directly to the Agency or, as requested by the Agency and consistent with the terms of this Agreement, to Agency members, Southern California Public Power Authority ("SCPPA") or SCPPA members.
- 1.5 Request for Work to be Performed. At such time that Agency determines to have Contractor perform Work under this Agreement, Agency shall issue a Purchase Order. The Purchase Order shall identify the specific Work to be performed ("Requested Work"), may include a not-to-exceed cap on monetary cap on Requested Work and all related expenditures authorized by that Purchase Order, and shall include a time by which the Requested Work shall be completed. Contractor shall have seven calendar days from the date of the Agency's issuance of the Purchase Order in which to respond in writing that Contractor chooses not to perform the Requested Work. If Contractor agrees to perform the Requested Work, begins to perform the Requested Work, or does not respond within the seven day period specified, then Contractor will have

agreed to perform the Requested Work on the terms set forth in the Purchase Order, this Agreement and its Exhibits.

Section 2. COMPENSATION. Agency hereby agrees to pay Contractor an amount NOT TO EXCEED TWO HUNDRED FIFTEEN THOUSAND dollars (\$215,000) for the Work, which shall include all fees, costs, expenses and other reimbursables, as set forth in Contractor's fee schedule, attached hereto and incorporated herein as Exhibit B. This dollar amount is not a guarantee that Agency will pay that full amount to the Contractor, but is merely a limit of potential Agency expenditures under this Agreement.

- 2.1 <u>Invoices.</u> Contractor shall submit invoices, not more often than once a month during the term of this Agreement, based on the cost for services performed and reimbursable costs incurred prior to the invoice date. Invoices shall contain the following information:
 - The beginning and ending dates of the billing period;
 - Work performed;
 - The Purchase Order number authorizing the Requested Work;
 - At Agency's option, for each work item in each task, a copy of the
 applicable time entries or time sheets shall be submitted showing the
 name of the person doing the work, the hours spent by each person, a
 brief description of the work, and each reimbursable expense, with
 supporting documentation, to Agency's reasonable satisfaction;
 - At Agency's option, the total number of hours of work performed under the Agreement by Contractor and each employee, agent, and subcontractor of Contractor performing work hereunder.

Invoices shall be sent to:

Northern California Power Agency 651 Commerce Drive Roseville, California 95678 Attn: Accounts Payable AcctsPayable@ncpa.com

- 2.2 <u>Monthly Payment.</u> Agency shall make monthly payments, based on invoices received, for Work satisfactorily performed, and for authorized reimbursable costs incurred. Agency shall have thirty (30) days from the receipt of an invoice that complies with all of the requirements above to pay Contractor.
- 2.3 <u>Payment of Taxes.</u> Contractor is solely responsible for the payment of all federal, state and local taxes, including employment taxes, incurred under this Agreement.
- 2.4 <u>Authorization to Perform Work.</u> The Contractor is not authorized to perform any Work or incur any costs whatsoever under the terms of this Agreement until receipt of a Purchase Order from the Contract Administrator.

- 2.5 <u>Timing for Submittal of Final Invoice.</u> Contractor shall have ninety (90) days after completion of the Requested Work to submit its final invoice for the Requested Work. In the event Contractor fails to submit an invoice to Agency for any amounts due within the ninety (90) day period, Contractor is deemed to have waived its right to collect its final payment for the Requested Work from Agency.
- **Section 3. FACILITIES AND EQUIPMENT.** Except as set forth herein, Contractor shall, at its sole cost and expense, provide all facilities and equipment that may be necessary to perform the Work.
- Section 4. INSURANCE REQUIREMENTS. Before beginning any Work under this Agreement, Contractor, at its own cost and expense, shall procure the types and amounts of insurance listed below and shall maintain the types and amounts of insurance listed below for the period covered by this Agreement.
 - 4.1 <u>Workers' Compensation.</u> If Contractor employs any person, Contractor shall maintain Statutory Workers' Compensation Insurance and Employer's Liability Insurance for any and all persons employed directly or indirectly by Contractor with limits of not less than one million dollars (\$1,000,000.00) per accident.
 - 4.2 Commercial General and Automobile Liability Insurance.
 - 4.2.1 Commercial General Insurance. Contractor shall maintain commercial general liability insurance for the term of this Agreement, including products liability, covering any loss or liability, including the cost of defense of any action, for bodily injury, death, personal injury and broad form property damage which may arise out of the operations of Contractor. The policy shall provide a minimum limit of \$1,000,000 per occurrence/\$2,000,000 aggregate. Commercial general coverage shall be at least as broad as ISO Commercial General Liability form CG 0001 (current edition) on "an occurrence" basis covering comprehensive General Liability, with a self-insured retention or deductible of no more than \$100,000. No endorsement shall be attached limiting the coverage.
 - 4.2.2 Automobile Liability. Contractor shall maintain automobile liability insurance form CA 0001 (current edition) for the term of this Agreement covering any loss or liability, including the cost of defense of any action, arising from the operation, maintenance or use of any vehicle (symbol 1), whether or not owned by the Contractor, on or off Agency premises. The policy shall provide a minimum limit of \$1,000,000 per each accident, with a self-insured retention or deductible of no more than \$100,000. This insurance shall provide contractual liability covering all motor vehicles and mobile equipment to the extent coverage may be excluded from general liability insurance.
 - **4.2.3** General Liability/Umbrella Insurance. The coverage amounts set forth above may be met by a combination of underlying and umbrella policies as long as in combination the limits equal or exceed those stated.

- 4.3 Professional Liability Insurance. Intentionally Omitted
- 4.4 Pollution Insurance. Intentionally Omitted
- 4.5 All Policies Requirements.
 - 4.5.1 <u>Verification of coverage.</u> Prior to beginning any work under this Agreement, Contractor shall provide Agency with (1) a Certificate of Insurance that demonstrates compliance with all applicable insurance provisions contained herein and (2) policy endorsements to the policies referenced in Section 4.2 and in Section 4.4, if applicable, adding the Agency as an additional insured and declaring such insurance primary in regard to work performed pursuant to this Agreement.
 - 4.5.2 Notice of Reduction in or Cancellation of Coverage. Contractor shall provide at least thirty (30) days prior written notice to Agency of any reduction in scope or amount, cancellation, or modification adverse to Agency of the policies referenced in Section 4.
 - **4.5.3** Higher Limits. If Contractor maintains higher limits than the minimums specified herein, the Agency shall be entitled to coverage for the higher limits maintained by the Contractor.
 - 4.5.4 Additional Certificates and Endorsements. If Contractor performs Work for Agency members, SCPPA and/or SCPPA members pursuant to this Agreement, Contractor shall provide the certificates of insurance and policy endorsements, as referenced in Section 4.5.1, naming the specific Agency member, SCPPA and/or SCPPA member for which the Work is to be performed.
 - 4.5.5 <u>Waiver of Subrogation.</u> Contractor agrees to waive subrogation which any insurer of Contractor may acquire from Contractor by virtue of the payment of any loss. Contractor agrees to obtain any endorsement that may be necessary to effect this waiver of subrogation. In addition, the Workers' Compensation policy shall be endorsed with a waiver of subrogation in favor of Agency for all work performed by Contractor, its employees, agents and subcontractors.
- that all equipment, vehicles and other items utilized in the performance of Work are operated, provided or otherwise utilized in a manner that ensures they are and remain covered by the policies referenced in Section 4 during this Agreement. Contractor shall also ensure that all workers involved in the provision of Work are properly classified as employees, agents or independent contractors and are and remain covered by any and all workers' compensation insurance required by applicable law during this Agreement.

Section 5. INDEMNIFICATION AND CONTRACTOR'S RESPONSIBILITIES.

- Effect of Insurance. Agency's acceptance of insurance certificates and endorsements required under this Agreement does not relieve Contractor from liability under this indemnification and hold harmless clause. This indemnification and hold harmless clause shall apply to any damages or claims for damages whether or not such insurance policies shall have been determined to apply. By execution of this Agreement, Contractor acknowledges and agrees to the provisions of this section and that it is a material element of consideration.
- 5.2 Scope. Contractor shall indemnify, defend with counsel reasonably acceptable to the Agency, and hold harmless the Agency, and its officials, commissioners, officers, employees, agents and volunteers from and against all losses, liabilities, claims, demands, suits, actions, damages, expenses, penalties, fines, costs (including without limitation costs and fees of litigation), judgments and causes of action of every nature arising out of or in connection with any acts or omissions by Contractor, its officers, officials, agents, and employees, except as caused by the sole, gross or active negligence of Agency. Notwithstanding, should this Agreement be construed as a construction agreement under Civil Code section 2783, then the exception referenced above shall also be for the active negligence of Agency.
- 5.3 Transfer of Title. If Contractor's Work involves its transporting hazardous materials. Contractor shall be deemed to be in exclusive possession and control of such materials and shall be responsible for any damages or injury caused thereby, including without limitation any spills, leaks, discharges or releases of such materials, until Agency accepts delivery at its Site. For the purposes of this Agreement, such acceptance shall occur after Contractor or its agents complete transfer of such materials into appropriate containers, machinery, storage tanks or other storage apparatus identified by NCPA. In the event a spill, leak, discharge or release requires notification to a federal, state or local regulatory agency. Contractor shall be responsible for all such notifications. Should Contractor be required to remedy or remove such materials as a result of a leak. spill, release or discharge of such materials into the environment at Agency's Site or elsewhere, Contractor agrees to remediate, remove or cleanup Agency's Site to a level sufficient to receive a "No Further Action Required" or "Closure Letter" from the appropriate regulatory authority.

Section 6. STATUS OF CONTRACTOR.

6.1 Independent Contractor. Contractor is an independent contractor and not an employee of Agency. Agency shall have the right to control Contractor only insofar as the results of Contractor's Work and assignment of personnel pursuant to Section 1; otherwise, Agency shall not have the right to control the means by which Contractor accomplishes Work rendered pursuant to this Agreement. Notwithstanding any other Agency, state, or federal policy, rule, regulation, law, or ordinance to the contrary, Contractor and any of its employees, agents, and subcontractors providing services under this Agreement shall not qualify for or become entitled to, and hereby agree to waive any and all claims to, any

compensation, benefit, or any incident of employment by Agency, including but not limited to eligibility to enroll in the California Public Employees Retirement System (PERS) as an employee of Agency and entitlement to any contribution to be paid by Agency for employer contributions and/or employee contributions for PERS benefits.

Contractor shall indemnify, defend, and hold harmless Agency for the payment of any employee and/or employer contributions for PERS benefits on behalf of Contractor or its employees, agents, or subcontractors, as well as for the payment of any penalties and interest on such contributions, which would otherwise be the responsibility of Agency. Contractor and Agency acknowledge and agree that compensation paid by Agency to Contractor under this Agreement is based upon Contractor's estimated costs of providing the Work, including salaries and benefits of employees, agents and subcontractors of Contractor.

Contractor shall indemnify, defend, and hold harmless Agency from any lawsuit, administrative action, or other claim for penalties, losses, costs, damages, expense and liability of every kind, nature and description that arise out of, pertain to, or relate to such claims, whether directly or indirectly, due to Contractor's failure to secure workers' compensation insurance for its employees, agents, or subcontractors.

Contractor agrees that it is responsible for the provision of group healthcare benefits to its fulltime employees under 26 U.S.C. § 4980H of the Affordable Care Act. To the extent permitted by law, Contractor shall indemnify, defend and hold harmless Agency from any penalty issued to Agency under the Affordable Care Act resulting from the performance of the Services by any employee, agent, or subcontractor of Contractor.

- 6.2 <u>Contractor Not Agent.</u> Except as Agency may specify in writing, Contractor shall have no authority, express or implied, to act on behalf of Agency in any capacity whatsoever as an agent. Contractor shall have no authority, express or implied, pursuant to this Agreement to bind Agency to any obligation whatsoever.
- Assignment and Subcontracting. This Agreement contemplates personal performance by Contractor and is based upon a determination of Contractor's unique professional competence, experience, and specialized professional knowledge. A substantial inducement to Agency for entering into this Agreement was and is the personal reputation and competence of Contractor. Contractor may not assign this Agreement or any interest therein without the prior written approval of the Agency. Contractor shall not subcontract any portion of the performance contemplated and provided for herein, other than to the subcontractors identified in Exhibit A, without prior written approval of the Agency. Where written approval is granted by the Agency, Contractor shall supervise all work subcontracted by Contractor in performing the Work and shall be responsible for all work performed by a subcontractor as if Contractor itself had performed such work. The subcontracting of any work to subcontractors shall not relieve Contractor from any of its obligations under this Agreement with

- respect to the Work and Contractor is obligated to ensure that any and all subcontractors performing any Work shall be fully insured in all respects and to the same extent as set forth under Section 4, to Agency's satisfaction.
- 6.4 <u>Certification as to California Energy Commission.</u> If requested by the Agency, Contractor shall, at the same time it executes this Agreement, execute Exhibit C.
- 6.5 <u>Certification as to California Energy Commission Regarding Hazardous</u>

 <u>Materials Transport Vendors.</u> If requested by the Agency, Contractor shall, at the same time it executes this Agreement, execute Exhibit D.
- Maintenance Labor Agreement. If the Work is subject to the terms of one or more Maintenance Labor Agreements, which are applicable only to certain types of construction, repair and/or maintenance projects, then Contractor shall execute Exhibit E and/or similar documentation as to compliance.

Section 7. LEGAL REQUIREMENTS.

- **7.1** Governing Law. The laws of the State of California shall govern this Agreement.
- 7.2 <u>Compliance with Applicable Laws.</u> Contractor and its subcontractors and agents, if any, shall comply with all laws applicable to the performance of the work hereunder.
- 7.3 <u>Licenses and Permits.</u> Contractor represents and warrants to Agency that Contractor and its employees, agents, and subcontractors (if any) have and will maintain at their sole expense during the term of this Agreement all licenses, permits, qualifications, and approvals of whatever nature that are legally required to practice their respective professions.
- **Monitoring by DIR.** The Work is subject to compliance monitoring and enforcement by the Department of Industrial Relations.
- 7.5 Registration with DIR. During the term of this Agreement, Contractor warrants that it is registered with the Department of Industrial Relations and qualified to perform Work consistent with Labor Code section 1725.5.
- 7.6 Prevailing Wage Rates. In accordance with California Labor Code Section 1771, not less than the general prevailing rate of per diem wages for work of a similar character in the locality in which the Work is to be performed, and not less than the general prevailing rate of per diem wages for holiday and overtime work as provided in the California Labor Code must be paid to all workers engaged in performing the Work. In accordance with California Labor Code Section 1770 and following, the Director of Industrial Relations has determined the general prevailing wage per diem rates for the locality in which the Work is to be performed; the Agency has obtained the general prevailing rate of per diem

wages and the general rate for holiday and overtime work in the locality in which the Work is to be performed for each craft, classification or type of worker needed to perform the project; and copies of the prevailing rate of per diem wages are on file at the Agency and will be made available on request. Throughout the performance of the Work, Contractor must comply with all applicable laws and regulations that apply to wages earned in performance of the Work. Contractor assumes all responsibility for such payments and shall defend, indemnify and hold the Agency harmless from any and all claims made by the State of California, the Department of Industrial Relations, any subcontractor, any worker or any other third party with regard thereto.

Additionally, in accordance with the California Administrative Code, Title 8, Group 3, Article 2, Section 16000, Publication of Prevailing Wage Rates by Awarding Bodies, copies of the applicable determination of the Director can be found on the web at: http://www.dir.ca.gov/DLSR/PWD/ and may be reviewed at any time.

Contractor shall be required to submit to the Agency during the contract period, copies of Public Works payroll reporting information per California Department of Industrial Relations, Form A- 1-131 (New 2-80) concerning work performed under this Agreement.

Contractor shall comply with applicable law, including Labor Code Sections 1774 and 1775. In accordance with Section 1775, Contractor shall forfeit as a penalty to Agency \$50.00 for each calendar day or portion thereof, for each worker paid less than the prevailing rates as determined by the Director of Industrial Relations for such work or craft in which such worker is employed for any Work done under the Agreement by Contractor or by any subcontractor under Contractor in violation of the provisions of the Labor Code and in particular, Labor Code Sections 1770 et seq. In addition to the penalty and pursuant to Section 1775, the difference between such prevailing wage rates and the amount paid to each worker for each calendar day or portion thereof for which each worker was paid less than the prevailing wage rate shall be paid to each worker by the Contractor.

Section 8. TERMINATION AND MODIFICATION.

Termination. Agency may cancel this Agreement at any time and without cause upon ten (10) days prior written notice to Contractor.

In the event of termination, Contractor shall be entitled to compensation for Work satisfactorily completed as of the effective date of termination; Agency, however, may condition payment of such compensation upon Contractor delivering to Agency any or all records or documents (as referenced in Section 9.1 hereof).

8.2 Amendments. The Parties may amend this Agreement only by a writing signed by both of the Parties.

- **8.3** Survival. All obligations arising prior to the termination of this Agreement and all provisions of this Agreement allocating liability between Agency and Contractor shall survive the termination of this Agreement.
- 8.4 Options upon Breach by Contractor. If Contractor materially breaches any of the terms of this Agreement, including but not limited to those set forth in Section 4, Agency's remedies shall include, but not be limited to, the following:
 - **8.4.1** Immediately terminate the Agreement;
 - **8.4.2** Retain the plans, specifications, drawings, reports, design documents, and any other work product prepared by Contractor pursuant to this Agreement;
 - **8.4.3** Retain a different Contractor to complete the Work not finished by Contractor; and/or
 - 8.4.4 Charge Contractor the difference between the costs to complete the Work that is unfinished at the time of breach and the amount that Agency would have paid Contractor pursuant hereto if Contractor had completed the Work.

Section 9. KEEPING AND STATUS OF RECORDS.

- 9.1 Records Created as Part of Contractor's Performance. All reports, data, maps, models, charts, studies, surveys, photographs, memoranda, plans, studies, specifications, records, files, or any other documents or materials, in electronic or any other form, that Contractor prepares or obtains pursuant to this Agreement and that relate to the matters covered hereunder shall be the property of the Agency. Contractor hereby agrees to deliver those documents to the Agency upon termination of the Agreement. Agency and Contractor agree that, unless approved by Agency in writing, Contractor shall not release to any non-parties to this Agreement any data, plans, specifications, reports and other documents.
- 9.2 Contractor's Books and Records. Contractor shall maintain any and all records or other documents evidencing or relating to charges for Work or expenditures and disbursements charged to the Agency under this Agreement for a minimum of three (3) years, or for any longer period required by law, from the date of final payment to the Contractor under this Agreement.
- 9.3 Inspection and Audit of Records. Any records or documents that this Agreement requires Contractor to maintain shall be made available for inspection, audit, and/or copying at any time during regular business hours, upon oral or written request of the Agency. Under California Government Code Section 8546.7, if the amount of public funds expended under this Agreement exceeds ten thousand dollars (\$10,000.00), the Agreement shall be subject to the examination and audit of the State Auditor, at the request of Agency or as

part of any audit of the Agency, for a period of three (3) years after final payment under this Agreement.

9.4 Confidential Information and Disclosure.

- 9.4.1 Confidential Information. The term "Confidential Information", as used herein, shall mean any and all confidential, proprietary, or trade secret information, whether written, recorded, electronic, oral or otherwise, where the Confidential Information is made available in a tangible medium of expression and marked in a prominent location as confidential, proprietary and/or trade secret information. Confidential Information shall not include information that: (a) was already known to the Receiving Party or is otherwise a matter of public knowledge, (b) was disclosed to Receiving Party by a third party without violating any confidentiality agreement, (c) was independently developed by Receiving Party without reverse engineering, as evidenced by written records thereof, or (d) was not marked as Confidential Information in accordance with this section.
- 9.4.2 Non-Disclosure of Confidential Information. During the term of this Agreement, either party may disclose (the "Disclosing Party") Confidential Information to the other party (the "Receiving Party"). The Receiving Party: (a) shall hold the Disclosing Party's Confidential Information in confidence; and (b) shall take all reasonable steps to prevent any unauthorized possession, use, copying, transfer or disclosure of such Confidential Information.
- 9.4.3 Permitted Disclosure. Notwithstanding the foregoing, the following disclosures of Confidential Information are allowed. Receiving Party shall endeavor to provide prior written notice to Disclosing Party of any permitted disclosure made pursuant to Section 9.4.3.2 or 9.4.3.3. Disclosing Party may seek a protective order, including without limitation, a temporary restraining order to prevent or contest such permitted disclosure; provided, however, that Disclosing Party shall seek such remedies at its sole expense. Neither party shall have any liability for such permitted disclosures:
 - 9.4.3.1 Disclosure to employees, agents, contractors, subcontractors or other representatives of Receiving Party that have a need to know in connection with this Agreement.
 - **9.4.3.2** Disclosure in response to a valid order of a court, government or regulatory agency or as may otherwise be required by law; and
 - **9.4.3.3** Disclosure by Agency in response to a request pursuant to the California Public Records Act.
- **9.4.4** Handling of Confidential Information. Upon conclusion or termination of the Agreement, Receiving Party shall return to Disclosing Party or

destroy Confidential Information (including all copies thereof), if requested by Disclosing Party in writing. Notwithstanding the foregoing, the Receiving Party may retain copies of such Confidential Information, subject to the confidentiality provisions of this Agreement: (a) for archival purposes in its computer system; (b) in its legal department files; and (c) in files of Receiving Party's representatives where such copies are necessary to comply with applicable law. Party shall not disclose the Disclosing Party's Information to any person other than those of the Receiving Party's employees, agents, consultants, contractors and subcontractors who have a need to know in connection with this Agreement.

Section 10. PROJECT SITE.

- Operations at the Project Site. Each Project site may include the power plant areas, all buildings, offices, and other locations where Work is to be performed, including any access roads. Contractor shall perform the Work in such a manner as to cause a minimum of interference with the operations of the Agency; if applicable, the entity for which Contractor is performing the Work, as referenced in Section 1.4; and other contractors at the Project site and to protect all persons and property thereon from damage or injury. Upon completion of the Work at a Project site, Contractor shall leave such Project site clean and free of all tools, equipment, waste materials and rubbish, stemming from or relating to Contractor's Work.
- 10.2 Contractor's Equipment, Tools, Supplies and Materials. Contractor shall be solely responsible for the transportation, loading and unloading, and storage of any equipment, tools, supplies or materials required for performing the Work. whether owned, leased or rented. Neither Agency nor, if applicable, the entity for which Contractor is performing the Work, as referenced in Section 1.4, will be responsible for any such equipment, supplies or materials which may be lost. stolen or damaged or for any additional rental charges for such. Equipment, tools, supplies and materials left or stored at a Project site, with or without permission, is at Contractor's sole risk. Anything left on the Project site an unreasonable length of time after the Work is completed shall be presumed to have been abandoned by the Contractor. Any transportation furnished by Agency or, if applicable, the entity for which Contractor is performing the Work. as referenced in Section 1.4, shall be solely as an accommodation and neither Agency nor, if applicable, the entity for which Contractor is performing the Work. as referenced in Section 1.4, shall have liability therefor. Contractor shall assume the risk and is solely responsible for its owned, non-owned and hired automobiles, trucks or other motorized vehicles as well as any equipment, tools, supplies, materials or other property which is utilized by Contractor on the Project site. All materials and supplies used by Contractor in the Work shall be new and in good condition.
- 10.3 <u>Use of Agency Equipment.</u> Contractor shall assume the risk and is solely responsible for its use of any equipment owned and property provided by Agency

and, if applicable, the entity for which Contractor is performing the Work, as referenced in Section 1.4, for the performance of Work.

Section 11. WARRANTY.

- 11.1 Nature of Work. In addition to any and all warranties provided or implied by law or public policy, Contractor warrants that all Work shall be free from defects in design and workmanship, and that Contractor shall perform all Work in accordance with applicable federal, state, and local laws, rules and regulations including engineering, construction and other codes and standards and prudent electrical utility standards, and in accordance with the terms of this Agreement.
- 11.2 <u>Deficiencies in Work.</u> In addition to all other rights and remedies which Agency may have, Agency shall have the right to require, and Contractor shall be obligated at its own expense to perform, all further Work which may be required to correct any deficiencies which result from Contractor's failure to perform any Work in accordance with the standards required by this Agreement. If during the term of this Agreement or the one (1) year period following completion of the Work, any equipment, supplies or other materials or Work used or provided by Contractor under this Agreement fails due to defects in material and/or workmanship or other breach of this Agreement, Contractor shall, upon any reasonable written notice from Agency, replace or repair the same to Agency's satisfaction.
- 11.3 <u>Assignment of Warranties.</u> Contractor hereby assigns to Agency all additional warranties, extended warranties, or benefits like warranties, such as insurance, provided by or reasonably obtainable from suppliers of equipment and material used in the Work.
- <u>Section 12.</u> <u>HEALTH AND SAFETY PROGRAMS.</u> The Contractor shall establish, maintain, and enforce safe work practices, and implement an accident/incident prevention program intended to ensure safe and healthful operations under their direction. The program shall include all requisite components of such a program under Federal, State and local regulations and shall comply with all site programs established by Agency and, if applicable, the entity for which Contractor is performing the Work, as referenced in Section 1.4.
 - 12.1 Contractor is responsible for acquiring job hazard assessments as necessary to safely perform the Work and provide a copy to Agency upon request.
 - 12.2 Contractor is responsible for providing all employee health and safety training and personal protective equipment in accordance with potential hazards that may be encountered in performance of the Work and provide copies of the certified training records upon request by Agency. Contractor shall be responsible for proper maintenance and/or disposal of their personal protective equipment and material handling equipment.
 - 12.3 Contractor is responsible for ensuring that its lower-tier subcontractors are aware of and will comply with the requirements set forth herein.

- Agency, or its representatives, may periodically monitor the safety performance of the Contractor performing the Work. Contractors and its subcontractors shall be required to comply with the safety and health obligations as established in the Agreement. Non-compliance with safety, health, or fire requirements may result in cessation of work activities, until items in non-compliance are corrected. It is also expressly acknowledged, understood and agreed that no payment shall be due from Agency to Contractor under this Agreement at any time when, or for any Work performed when, Contractor is not in full compliance with this Section 12.
- 12.5 Contractor shall immediately report any injuries to the Agency site safety representative. Additionally, the Contractor shall investigate and submit to the Agency site safety representative copies of all written accident reports, and coordinate with Agency if further investigation is requested.
- 12.6 Contractor shall take all reasonable steps and precautions to protect the health of its employees and other site personnel with regard to the Work. Contractor shall conduct occupational health monitoring and/or sampling to determine levels of exposure of its employees to hazardous or toxic substances or environmental conditions. Copies of any sampling results will be forwarded to the Agency site safety representative upon request.
- 12.7 Contractor shall develop a plan to properly handle and dispose of any hazardous wastes, if any, Contractor generates in performing the Work.
- 12.8 Contractor shall advise its employees and subcontractors that any employee who jeopardizes his/her safety and health, or the safety and health of others, may be subject to actions including removal from Work.
- 12.9 Contractor shall, at the sole option of the Agency, develop and provide to the Agency a Hazardous Material Spill Response Plan that includes provisions for spill containment and clean-up, emergency contact information including regulatory agencies and spill sampling and analysis procedures. Hazardous Materials shall include diesel fuel used for trucks owned or leased by the Contractor.
- 12.10 If Contractor is providing Work to an Agency Member, SCPPA or SCPPA member (collectively "Member" solely for the purpose of this section) pursuant to Section 1.4 hereof, then that Member shall have the same rights as the Agency under Sections 12.1, 12.2, 12.4, 12.5, and 12.6 hereof.

Section 13. MISCELLANEOUS PROVISIONS.

Attorneys' Fees. If a party to this Agreement brings any action, including an action for declaratory relief, to enforce or interpret the provision of this Agreement, the prevailing party shall be entitled to reasonable attorneys' fees in addition to any other relief to which that party may be entitled. The court may set such fees in the same action or in a separate action brought for that purpose.

- 13.2 <u>Venue.</u> In the event that either party brings any action against the other under this Agreement, the Parties agree that trial of such action shall be vested exclusively in the state courts of California in the County of Placer or in the United States District Court for the Eastern District of California.
- 13.3 <u>Severability.</u> If a court of competent jurisdiction finds or rules that any provision of this Agreement is invalid, void, or unenforceable, the provisions of this Agreement not so adjudged shall remain in full force and effect. The invalidity in whole or in part of any provision of this Agreement shall not void or affect the validity of any other provision of this Agreement.
- 13.4 <u>No Implied Waiver of Breach.</u> The waiver of any breach of a specific provision of this Agreement does not constitute a waiver of any other breach of that term or any other term of this Agreement.
- 13.5 <u>Successors and Assigns.</u> The provisions of this Agreement shall inure to the benefit of and shall apply to and bind the successors and assigns of the Parties.
- **Conflict of Interest.** Contractor may serve other clients, but none whose activities within the corporate limits of Agency or whose business, regardless of location, would place Contractor in a "conflict of interest," as that term is defined in the Political Reform Act, codified at California Government Code Section 81000 *et seq.*

Contractor shall not employ any Agency official in the work performed pursuant to this Agreement. No officer or employee of Agency shall have any financial interest in this Agreement that would violate California Government Code Sections 1090 *et seq.*

- 13.7 <u>Contract Administrator.</u> This Agreement shall be administered by Ken Speer, Assistant General Manager, or his/her designee, who shall act as the Agency's representative. All correspondence shall be directed to or through the representative.
- **13.8 Notices.** Any written notice to Contractor shall be sent to:

Mathew George GM Commercial Engine Services 3710 Regional Parkway Santa Rosa, CA 95403 1-866-796-5610

Any written notice to Agency shall be sent to:

Randy S. Howard General Manager Northern California Power Agency 651 Commerce Drive Roseville, CA 95678

With a copy to:

Jane E. Luckhardt General Counsel Northern California Power Agency 651 Commerce Drive Roseville, CA 95678

- 13.9 <u>Professional Seal.</u> Where applicable in the determination of the Agency, the first page of a technical report, first page of design specifications, and each page of construction drawings shall be stamped/sealed and signed by the licensed professional responsible for the report/design preparation.
- 13.10 Integration; Incorporation. This Agreement, including all the exhibits attached hereto, represents the entire and integrated agreement between Agency and Contractor and supersedes all prior negotiations, representations, or agreements, either written or oral. All exhibits attached hereto are incorporated by reference herein.
- 13.11 Alternative Dispute Resolution. If any dispute arises between the Parties that cannot be settled after engaging in good faith negotiations, Agency and Contractor agree to resolve the dispute in accordance with the following:
 - 13.11.1 Each party shall designate a senior management or executive level representative to negotiate any dispute;
 - The representatives shall attempt, through good faith negotiations, to resolve the dispute by any means within their authority.
 - 13.11.3 If the issue remains unresolved after fifteen (15) days of good faith negotiations, the Parties shall attempt to resolve the disagreement by negotiation between legal counsel. If the above process fails, the Parties shall resolve any remaining disputes through mediation to expedite the resolution of the dispute.
 - 13.11.4 The mediation process shall provide for the selection within fifteen (15) days by both Parties of a disinterested third person as mediator, shall be commenced within thirty (30) days and shall be concluded within fifteen (15) days from the commencement of the mediation.

- 13.11.5 The Parties shall equally bear the costs of any third party in any alternative dispute resolution process.
- The alternative dispute resolution process is a material condition to this Agreement and must be exhausted as an administrative remedy prior to either Party initiating legal action. This alternative dispute resolution process is not intended to nor shall be construed to change the time periods for filing a claim or action specified by Government Code §§ 900 et seq.
- 13.12 Controlling Provisions. In the case of any conflict between the terms of this Agreement and the Exhibits hereto, a Purchase Order, or Contractor's Proposal (if any), the Agreement shall control. In the case of any conflict between the Exhibits hereto and a Purchase Order or the Contractor's Proposal, the Exhibits shall control. In the case of any conflict between the terms of a Purchase Order and the Contractor's Proposal, the Purchase Order shall control.
- 13.13 <u>Counterparts.</u> This Agreement may be executed in multiple counterparts, each of which shall be an original and all of which together shall constitute one agreement.
- 13.14 Construction of Agreement. Each party hereto has had an equivalent opportunity to participate in the drafting of the Agreement and/or to consult with legal counsel. Therefore, the usual construction of an agreement against the drafting party shall not apply hereto.
- 13.15 No Third Party Beneficiaries. This Agreement is made solely for the benefit of the parties hereto, with no intent to benefit any non-signator third parties. However, should Contractor provide Work to an Agency member, SCPPA or SCPPA member (collectively for the purpose of this section only "Member") pursuant to Section 1.4, the parties recognize that such Member may be a third party beneficiary solely as to the Purchase Order and Requested Work relating to such Member.

The Parties have executed this Agreement as of the date signed by the Agency.

RANDY S. HOWARD, General Manager	MATHEW GEORGE, GM Commercial Engine Service
Janoly & 1 th	See counterpart
Date 3/8/19	Date
NORTHERN CALIFORNIA POWER AGENCY	PETERSON POWER SYSTEMS, INC.

- 13.11.5 The Parties shall equally bear the costs of any third party in any alternative dispute resolution process.
- The alternative dispute resolution process is a material condition to this Agreement and must be exhausted as an administrative remedy prior to either Party initiating legal action. This alternative dispute resolution process is not intended to nor shall be construed to change the time periods for filing a claim or action specified by Government Code §§ 900 et seq.
- 13.12 Controlling Provisions. In the case of any conflict between the terms of this Agreement and the Exhibits hereto, a Purchase Order, or Contractor's Proposal (if any), the Agreement shall control. In the case of any conflict between the Exhibits hereto and a Purchase Order or the Contractor's Proposal, the Exhibits shall control. In the case of any conflict between the terms of a Purchase Order and the Contractor's Proposal, the Purchase Order shall control.
- 13.13 <u>Counterparts.</u> This Agreement may be executed in multiple counterparts, each of which shall be an original and all of which together shall constitute one agreement.
- 13.14 <u>Construction of Agreement.</u> Each party hereto has had an equivalent opportunity to participate in the drafting of the Agreement and/or to consult with legal counsel. Therefore, the usual construction of an agreement against the drafting party shall not apply hereto.
- 13.15 No Third Party Beneficiaries. This Agreement is made solely for the benefit of the parties hereto, with no intent to benefit any non-signator third parties. However, should Contractor provide Work to an Agency member, SCPPA or SCPPA member (collectively for the purpose of this section only "Member") pursuant to Section 1.4, the parties recognize that such Member may be a third party beneficiary solely as to the Purchase Order and Requested Work relating to such Member.

The Parties have executed this Agreement as of the date signed by the Agency.

NORTHERN CALIFORNIA POWER AGENCY	PETERSON POWER SYSTEMS, INC.
Date	Date 3-7-2019
RANDY S. HOWARD, General Manager	Roby Sim
RANDI S. NOWARD, General manager	Engine Service- Lobert Kliewer Product Support SAVES MGR

Attest:

Assistant Secretary of the Commission

Approved as to Form:

Jane E. Luckhardt, General Counsel

EXHIBIT A

SCOPE OF WORK

Peterson Power Systems, Inc. ("Contractor") shall provide labor, equipment and materials as needed to perform routine, emergency and preventive maintenance as requested by Northern California Power Agency ("Agency") at any facilities owned and/or operated by Agency, its Members, Southern California Public Power Authority ("SCPPA") or SCPPA Members.

Services included, but not limited to the following:

- Inspection services
- Load testing
- Air compressor service
- Generator and Stand-by Generator service
- Pump service
- Engine service
- Replacement parts
- Rental or Equipment

No project under this Agreement shall include Work that would qualify as a Public Works Project under the California Public Contract Code.

EXHIBIT B

COMPENSATION SCHEDULE AND HOURLY FEES

Compensation for all work, including hourly fees and expenses, shall not exceed the amount set forth in Section 2 hereof. The hourly rates and or compensation break down and an estimated amount of expenses is as follows:

Pricing for services to be performed will be quoted at the time services are requested.

Pricing for services to be performed at NCPA Member or SCPPA locations will be quoted at the time services are requested.

NOTE: As a public agency, NCPA shall not reimburse Contractor for travel, food and related costs in excess of those permitted by the Internal Revenue Service.

EXHIBIT C

CERTIFICATION

Affidavit of Compliance for Contractors

l,		
	(Name of person signing	g affidavit)(Title)
do hereby certify that ba and employment history		scertain the accuracy of the identity
	(Company na	ame)
for contract work at:		
LODI ENERG	Y CENTER, 12745 N. THO	RNTON ROAD, LODI, CA 95242
	(Project name and	l location)
have been conducted as above-named project.	required by the California E	inergy Commission Decision for the
-	(Signature of office	r or agent)
Dated this	day of	, 20
PLAN AND SHALL BE F	RETAINED AT ALL TIMES A	PENDED TO THE PROJECT SECURITY IT THE PROJECT SITE FOR REVIEW BY JANCE PROJECT MANAGER

EXHIBIT D

CERTIFICATION

Affidavit of Compliance for Hazardous Materials Transport Vendors

l,
(Name of person signing affidavit)(Title)
do hereby certify that the below-named company has prepared and implemented security plans in conformity with 49 CFR 172, subpart I and has conducted employee background investigations in conformity with 49 CFR 172.802(a), as the same may be amended from time to time,
(Company name)
for hazardous materials delivery to:
LODI ENERGY CENTER, 12745 N. THORNTON ROAD, LODI, CA 95242
(Project name and location)
as required by the California Energy Commission Decision for the above-named project.
(Signature of officer or agent)
Dated this day of, 20

THIS AFFIDAVIT OF COMPLIANCE SHALL BE APPENDED TO THE PROJECT SECURITY PLAN AND SHALL BE RETAINED AT ALL TIMES AT THE PROJECT SITE FOR REVIEW BY

THE CALIFORNIA ENERGY COMMISSION COMPLIANCE PROJECT MANAGER.

EXHIBIT E – Not Applicable

ATTACHMENT A [from MLA] AGREEMENT TO BE BOUND

MAINTENANCE LABOR AGREEMENT ATTACHMENT LODI ENERGY CENTER PROJECT

The undersigned hereby certifies and agrees that:

- 1) It is an Employer as that term is defined in Section 1.4 of the Lodi Energy Center Project Maintenance Labor Agreement ("Agreement" solely for the purposes of this Exhibit E) because it has been, or will be, awarded a contract or subcontract to assign, award or subcontract Covered Work on the Project (as defined in Section 1.2 and 2.1 of the Agreement), or to authorize another party to assign, award or subcontract Covered Work, or to perform Covered Work.
- 2) In consideration of the award of such contract or subcontract, and in further consideration of the promises made in the Agreement and all attachments thereto (a copy of which was received and is hereby acknowledged), it accepts and agrees to be bound by the terms and condition of the Agreement, together with any and all amendments and supplements now existing or which are later made thereto.
- 3) If it performs Covered Work, it will be bound by the legally established trust agreements designated in local master collective bargaining agreements, and hereby authorizes the parties to such local trust agreements to appoint trustees and successor trustee to administer the trust funds, and hereby ratifies and accepts the trustees so appointed as if made by the undersigned.
- 4) It has no commitments or agreements that would preclude its full and complete compliance with the terms and conditions of the Agreement.
- 5) It will secure a duly executed Agreement to be Bound, in form identical to this documents, from any Employer(s) at any tier or tiers with which it contracts to assign, award, or subcontract Covered Work, or to authorize another party to assign, award or subcontract Covered Work, or to perform Covered Work.

DATED:	Name of Employer		
		(Authorized Officer & Title)	MARIN SPACE
		(Address)	_



FIRST AMENDMENT TO MULTI-TASK GENERAL SERVICES AGREEMENT BETWEEN THE NORTHERN CALIFORNIA POWER AGENCY AND PETERSON POWER SYSTEMS, INC.

This First Amendment ("Amendment") to Multi-Task General Services Agreement	t is entered into by
and between the Northern California Power Agency ("Agency") and Peterson Pov	ver Systems, Inc.
("Contractor") (collectively referred to as "the Parties") as of	, 2020 <i>.</i>

WHEREAS, the Parties entered into a Multi-Task General Services Agreement dated effective March 8, 2019, (the "Agreement") for Peterson Power Systems, Inc. to provide labor, equipment and materials as needed to perform routine, emergency and preventive maintenance services as requested by Northern California Power Agency ("Agency") at any facilities owned and/or operated by Agency, its Members, Southern California Public Power Authority ("SCPPA") or SCPPA Members; and

WHEREAS, the Agency now desires to amend the Agreement to increase the total compensation authorized by the Agreement from a "NOT TO EXCEED" amount of \$215,000 to a 'NOT TO EXCEED amount of \$1,000,000; and

WHEREAS, the Parties have agreed to modify the Agreement as set forth above; and

WHEREAS, in accordance with Section 8.2 all changes to the Agreement must be in writing and signed by all the Parties; and

NOW, THEREFORE, the Parties agree as follows:

Section 2—Compensation of the Agreement is amended and restated to read as follows:

Agency hereby agrees to pay Contractor an amount **NOT TO EXCEED** ONE MILLION dollars (\$1,000,000) for the Work, which shall include all fees, costs, expenses and other reimbursables, as set forth in Contractor's fee schedule, attached hereto and incorporated herein as Exhibit B. This dollar amount is not a guarantee that Agency will pay that full amount to the Contractor, but is merely a limit of potential Agency expenditures under this Agreement.

The remainder of Section 2 of the Agreement is unchanged.

2. This Amendment in no way alters the terms and conditions of the Agreement except as specifically set forth herein.

SIGNATURES ON FOLLOWING PAGE

Date:	Date:
NORTHERN CALIFORNIA POWER AGENCY	PETERSON POWER SYSTEMS, INC.
RANDY S. HOWARD, General Manager	ROBERT KLIEWER, Product Support Sales Manager
Attest:	
Assistant Secretary of the Commission	
Approved as to Form:	
Jane E. Luckhardt, General Counsel	



14

Commission Staff Report

Date: July 15, 2020

COMMISSION MEETING DATE: July 23, 2020

SUBJECT: NCPA Geothermal Plant 1 Fire System Modernization Project; Applicable to the

following projects: NCPA Geothermal Facility.

AGENDA CATEGORY: Consent

FROM:	Joel Ledesma	METHOD OF SELECTION:
	Assistant General Manager	Competitive Pricing Process
Division:	Generation Services	If other, please describe:
Department:	Geothermal	

IMPACTED MEMBERS:					
All Members		City of Lodi	\boxtimes	City of Shasta Lake	
Alameda Municipal Power	\boxtimes	City of Lompoc	\boxtimes	City of Ukiah	
San Francisco Bay Area Rapid Transit		City of Palo Alto		Plumas-Sierra REC	\boxtimes
City of Biggs		City of Redding		Port of Oakland	
City of Gridley	\boxtimes	City of Roseville	\boxtimes	Truckee Donner PUD	
City of Healdsburg	\boxtimes	City of Santa Clara	\boxtimes	Other	
		If other, please specify			

SR: 177:20

RECOMMENDATION:

Approval of Resolution 20-56 authorizing the NCPA Geothermal Plant 1 Fire System Modernization Project 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 forecasted amount not to exceed \$1,200,000, including approval of \$320,000 for the project contingency from the Maintenance Reserve fund.

BACKGROUND:

The fire protection system at NCPA's Geothermal Plant 1 is malfunctioning, unserviceable, unsupported by the manufacturer, and is no longer considered reliable. The Plant 1 fire protection system is critical to the safety of NCPA personnel and the preservation of plant equipment in the event of a fire. NCPA staff is seeking approval for a full replacement of the fire protection system in Plant 1 which includes the following:

- Replacement of the main Fire Alarm and Control Panel.
- Replacement of fire pump controls.
- Installation of additional automatic wet pipe sprinkler protection.
- Replacement of malfunctioning smoke and thermal detection devices.
- Repair and replacement of many corroded and end of life components and parts.
- Removal of carbon dioxide suppression in areas regularly occupied by plant personnel.
- · Replace of Halon system with clean agent system.

FISCAL IMPACT:

The Plant 1 Fire System Modernization Project forecasted cost is approximately \$1,200,000. Purchase orders referencing the terms and conditions of any agreements executed for work related to this project will be issued following NCPA procurement policies and procedures. Below is a breakdown of the project cost:

Approved Project budget for FY21: = \$800,000 CEC DCBO requirements (10% Add): = \$80,000 Project Contingency (from Maintenance Reserve): = \$320,000

Note: 40% contingency is high, but there are many risks associated with the project. These include accelerated timeline, condition of piping and equipment to be reused, working in an operating powerhouse, impact of COVID-19, potential PSPS or Wildfire, etc.

SELECTION PROCESS:

In accordance with NCPA's procurement policies and procedures, NCPA will solicit bids to perform the work required for this Project. Bids will be solicited from as many qualified providers as possible. Bids will be awarded to the lowest cost provider. NCPA will issue purchase orders based on cost and availability of the services needed at the time the service is required.

SR: 177:20

ENVIRONMENTAL ANALYSIS:

This maintenance activity is exempt from the California Environmental Quality Act as a Class 1 Existing Facilities exemption (Title 14 California Code of Regulations Section 15301[b]). NCPA filed a Notice of Exemption that covers this activity with both Lake and Sonoma Counties. Thus, no environmental review of this action is necessary.

COMMITTEE REVIEW:

The recommendation above was reviewed by the Facilities Committee on July 1, 2020, and was recommended for Commission approval on Consent Calendar.

Respectfully submitted,

RANDY S. HOWARD General Manager

Attachments (1):

Resolution

SR: 177:20

RESOLUTION 20-56

RESOLUTION OF THE NORTHERN CALIFORNIA POWER AGENCY APPROVING THE NCPA GEOTHERMAL PLANT 1 FIRE SYSTEM MODERIZATION PROJECT

(reference Staff Report #177:20)

WHEREAS, the Northern California Power Agency (NCPA) operates and maintains on behalf of the project owners a Geothermal Facility near Middletown, CA, consisting of two power plants; and

WHEREAS, the fire system at NCPA's Geothermal Plant 1 is malfunctioning, unserviceable, unsupported by the manufacturer, and no longer considered reliable. The Plant 1 fire protection system is critical to the safety of NCPA personnel and the preservation of plant equipment in the event of a fire; and

WHEREAS, the replacement, upgrade, and modernization of the existing fire protection system will protect and sustain Plant 1 for many years into the future; and

WHEREAS, this maintenance activity is exempt from the California Environmental Quality Act as a Class 1 Existing Facilities exemption (Title 14 California Code of Regulations Section 15301[b]). NCPA filed a Notice of Exemption that covers this activity with both Lake and Sonoma Counties. Thus, no environmental review of this action is necessary; and

NOW, THEREFORE BE IT RESOLVED, that the Commission of the Northern California Power Agency approves the NCPA Geothermal Plant 1 Fire System Modernization Project, and delegates 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 forecasted amount not to exceed \$1,200,000, including approval of \$320,000 for the project contingency from the Maintenance Reserve fund.

by the following vote

PASSED, ADOPTED and APPF	ROVED this	_ day of	, 2020
on roll call:			
Alameda	<u>Vote</u>	Abstained	Absent
San Francisco BART	*		
Biggs	3		
Gridley			
Healdsburg			
Lodi	3		
Lompoc			
Palo Alto Port of Oakland			*:
Redding			
Roseville	\ <u></u>		
Santa Clara			
Shasta Lake			
Truckee Donner	·—————————————————————————————————————		
Ukiah			
Plumas-Sierra			

ROGER FRITH ATTEST: CARY A. PADGETT
CHAIR ASSISTANT SECRETARY





Commission Staff Report

July 13, 2020

COMMISSIO	N MEETING DATE	E:	July 23, 2020			
SUBJECT:	Nomination of the Committee Member		020-21 Slate of Officers	and	At-Large Executive	
AGENDA CA	TEGORY: Discus	sion/	Action			
FROM:	Roger Frith		METHOD OF	SEL	ECTION:	
	Chair		N/A			
Division:	Executive Committee/Nomi Committee	natin	g			
Department:	Commission					
IMPACTED I	MEMBERS:					
	All Members	\boxtimes	City of Lodi		City of Shasta Lake	
Alameda I	Municipal Power		City of Lompoc		City of Ukiah	
San Fra	ncisco Bay Area Rapid Transit		City of Palo Alto		Plumas-Sierra REC	
	City of Biggs		City of Redding		Port of Oakland	
	City of Gridley		City of Roseville		Truckee Donner PUD	
Cit	ty of Healdsburg		City of Santa Clara		Other	
			If other, please specify			
1						

SR: 175:20

RECOMMENDATION:

The Nominating Committee is recommending the Northern California Power Agency (NCPA) Commission approve Resolution 20-54 approving the election of the FY 2020-21 Slate of Officers for the positions of Chair and Vice Chair, and five (5) Commissioners as at-large Executive Committee Members. The FY2020-21 Slate of Officers are Teresa O'Neill as Chair and David Hagele as Vice Chair, and Mark Chandler, Pauline Roccucci, Greg Scharff, Kristen Schreder, and Jerry Serventi as Executive Committee Members.

BACKGROUND:

As referenced in the Amended and Restated Rules of Procedure for the Commission of NCPA (the NCPA Bylaws), Section 10(iv) Other Committees, the Nominating Committee shall meet as an ad hoc committee before the July meeting of the Commission, and make its report to the Commission prior to the election of the Chair, Vice Chair and the Executive Committee Members by the Commission. The Nominating Committee shall attempt to provide all Members an opportunity to serve and attempt to balance the membership of the Executive Committee among larger and smaller Members.

The term of the Executive Committee Member is one (1) year beginning at the regular September Commission meeting. Members shall serve until their successors are elected, and vacancies shall be filled by the Commission as soon as practicable after they occur.

As set forth in the NCPA Bylaws, the Nominating Committee, consisting of Roger Frith, John Allard, Dan Beans, and Greg Scharff, met on June 11, 2020, and agreed to a Slate of Officer nominations for Executive Committee consideration. The Nominating Committee brought forth a Slate of Officers to the Executive Committee at its regular June meeting, and recommended the FY 2020-21 Slate of Officers comprising of Teresa O'Neill as Chair and David Hagele as Vice Chair, with Mark Chandler, Pauline Roccucci, Greg Scharff, Kristen Schreder, and Jerry Serventi as Executive Committee Members.

FISCAL IMPACT:

No monetary impact to the Agency is expected to result from this action.

ENVIRONMENTAL ANALYSIS:

This activity would not result in a direct or reasonably foreseeable indirect change in the physical environment and is therefore not a "project" for purposes of Section 21065 the California Environmental Quality Act. No environmental review is necessary.

SR: 175:20

COMMITTEE REVIEW:

The recommendation was reviewed by the Executive Committee on June 25, 2020. The Executive Committee recommended approval of the Nominating Committee's recommendation.

Respectfully submitted,

Roy I fost

Roger Frith

COMMISSION CHAIR

Attachment:

- Resolution 20-54

SR: 175:20

RESOLUTION 20-54

RESOLUTION OF THE NORTHERN CALIFORNIA POWER AGENCY NOMINATION OF THE FY 2020-21 SLATE OF OFFICERS AND AT-LARGE EXECUTIVE COMMITTEE MEMBERS

(reference Staff Report #175:20)

WHEREAS, the Amended and Restated Rules of Procedure for the Commission of the Northern California Power Agency (NCPA) (the NCPA Bylaws), Section 10 (iv) Other Committees, the Nominating Committee shall meet as an ad hoc committee prior to the July meeting of the Commission; and

WHEREAS, the Nominating Committee shall make its report to the Commission prior to the election of the Chair, Vice Chair and the Executive Committee Members by the Commission; and

WHEREAS, the term of the Executive Committee Member is one (1) year beginning at the regular September Commission meeting, and shall serve until their successors are elected, and vacancies shall be filled by the Commission as soon as practicable after they occur; and

WHEREAS, the Nominating Committee, consisting of Roger Frith, John Allard, Dan Beans, and Greg Scharff, met on June 11, 2020, and agreed to the FY 2020-21 Slate of Officers for recommendation to the Executive Committee at its June 25 regular scheduled meeting; and

WHEREAS, the Executive Committee approved the Nominating Committee's recommended Commission approval of the FY 2020-21 Slate of Officers consisting of Teresa O'Neill as Chair and David Hagele as Vice Chair, and Mark Chandler, Pauline Roccucci, Greg Scharff, Kristen Schreder, and Jerry Serventi as Executive Committee Members; and

WHEREAS, this activity would not result in a direct or reasonably foreseeable indirect change in the physical environment and is therefore not a "project" for purposes of Section 21065 the California Environmental Quality Act. No environmental review is necessary; and

NOW, THEREFORE BE IT RESOLVED, that the Commission of the Northern California Power Agency adopt the resolution approving the election of the FY 2020-21 Slate of Officers for the positions of Chair and Vice Chair, and five (5) Commissioners as at-large Executive Committee Members consisting of Teresa O'Neill as Chair and David Hagele as Vice Chair, and Mark Chandler, Pauline Roccucci, Greg Scharff, Kristen Schreder, and Jerry Serventi as Executive Committee Members.

Alameda	<u>Vote</u>	<u>Absta</u>	ained	<u>Absent</u>	
San Francisco	-				
BART					
Biggs Gridlov	<u></u>				
Gridley Healdsburg	-	-			
Lodi		(de-			
Lompoc		! 			
Palo Alto					
Port of Oakland	-	,———			
Redding Roseville				-	
Santa Clara					
Shasta Lake	*				
Truckee Donner	*				
Ukiah					
Plumas-Sierra	***************************************				