



12745 N. Thornton Road  
Lodi, CA 95242

phone (209) 333-6370  
fax (209) 333-6374  
web www.ncpa.com

## LEC PPC Agenda

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**Date:** August 9<sup>th</sup>, 2018

**Subject:** August 13, 2018 Lodi Energy Center Project Participant Committee Meeting

**Location:** 12745 N. Thornton Road, Lodi, CA and/or Posted Teleconference Locations

**Time:** 10:00 am

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\*\*\* In compliance with the Brown Act, you may participate in person at the meeting location or via teleconference at one of the locations listed below. In either case, please: (1) post this notice at a publicly accessible location at the participation location at least 72-hours before the meeting begins, and (2) have a speaker phone available for any member of the public who may wish to attend at your location.

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NCPA 651 Commerce Drive Roseville, CA 95678	NCPA 12745 N. Thornton Road Lodi, CA 95241	CITY OF HEALDSBURG 401 Grove Street Healdsburg, CA 95448
BAY AREA RAPID TRANSIT 300 Lakeside Drive, 16 <sup>th</sup> Floor Oakland, CA 94612	CITY OF GRIDLEY 685 Kentucky Street Gridley, CA 95948	CITY OF LOMPOC 100 Civic Center Plaza Lompoc, CA 93438
CITY OF BIGGS 465 "C" Street Biggs, CA 95917	PLUMAS-SIERRA RURAL ELECTRIC COOP 73233 Highway 70 Portola, CA 96122	POWER & WATER RESOURCES POOLING AUTHORITY 106 Polo Rd Glenwood Springs, CO 81601
CALIFORNIA DEPARTMENT OF WATER RESOURCES 2135 Butano Drive, Suite 100 Sacramento, CA 95825	SILICON VALLEY POWER/CITY OF SANTA CLARA 1500 Warburton Avenue, Santa Clara, CA 95050	CITY OF UKIAH 300 Seminary Avenue Ukiah, CA 95482
CITY OF AZUSA 729 N. Azusa Avenue Azusa, CA 91702		

*Persons requiring accommodations in accordance with the Americans with Disabilities Act in order to attend or participate in this meeting are requested to contact the NCPA Secretary at 916.781.3636 in advance of the meeting to arrange for such accommodations.*

*The Lodi Energy Center Project Participant Committee may take action on any of the items listed on this Agenda regardless of whether the matter appears on the Consent Calendar or is described as an action item, a report, or an information item. If this Agenda is supplemented by staff reports, they are available to the public upon written request. Pursuant to California Government Code Section 54957.5, the following is the location at which the public can view Agendas and other public writings: NCPA, 651 Commerce Drive, Roseville, CA or [www.ncpa.com](http://www.ncpa.com)*

**1. Call Meeting to Order and Roll Call**

**PUBLIC FORUM**

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

**2. Meeting Minutes – Approval of July 9, 2018 Regular Meeting Minutes**

**MONTHLY REPORTS**

**3. Operational Report for July 2018 – (Jeremy Lawson)**

**4. Market Data Report for July 2018 – Verbal Report (Mike Whitney)**

**5. Monthly Asset Report for June 2018 – (Michael DeBortoli)**

**6. Bidding Strategies Report – Verbal Report and update regarding bidding strategies and regulation down revenues (Ken Goeke)**

**CONSENT CALENDAR**

All items on the Consent Calendar are considered routine and will be approved without discussion by a single roll call vote. Any Project Participant 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 Participants will be polled to determine if any Participant wishes to abstain from one or more items on the Consent Calendar.

**7. Treasurer's Report for July 2018 – Accept by all Participants**

**8. Financial Report for July 2018 – Approve by all Participants**

**9. GHG Reports (excerpted from Monthly ARB) – Accept by all Participants**

**10. Titan Crane & Rigging MTGSA – Staff is seeking approval of a five-year Multi-Task General Services Agreement with Titan Crane & Rigging for trucking and crane services, with a not to**

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exceed amount of \$500,000, for use at all facilities owned and/or operated by NCPA, its Members, SCPPA, and SCPPA Members.

- 11. Eaton Corporation MTGSA** – Staff is seeking approval of a five-year Multi-Task General Services Agreement with Eaton Corporation for electrical services, with a not to exceed amount of \$2,000,000, for use at all facilities owned and/or operated by NCPA, its Members, SCPPA, and SCPPA Members.
- 12. Montrose Air Quality Services, LLC MTCSA** – Staff is seeking approval of a five-year Multi-Task Consulting Services Agreement with Montrose Air Quality Services, LLC for rata, source and emissions testing, with a not to exceed amount of \$250,000, for use at all facilities owned and/or operated by NCPA, its Members, SCPPA, and SCPPA Members.
- 13. KW Emerson, Inc. MTGSA** – Staff is seeking approval of a five-year Multi-Task General Services Agreement with KW Emerson, Inc. for maintenance services, including earthwork, asphalt patching, utility easement work, and minor road and tunnel maintenance, with a not to exceed amount of \$1,000,000, for use at all facilities owned and/or operated by NCPA, its Members, SCPPA, and SCPPA Members.
- 14. Danick Mechanical MTGSA** – Staff is seeking approval of a five-year Multi-Task General Services Agreement with Danick Mechanical, Inc. for T&M mechanical maintenance services, with a not to exceed amount of \$1,000,000, for use at all facilities owned and/or operated by NCPA, its Members, SCPPA, and SCPPA Members.
- 15. Tetra Engineering Group, Inc. MTPSA** – Staff is seeking approval of a five-year Multi-Task Professional Services Agreement with Tetra Engineering Group, Inc. for inspections related to HRSG, power piping, and engineering consulting services, with a not to exceed amount of \$1,000,000, for use at all facilities owned and/or operated by NCPA, its Members, SCPPA, and SCPPA Members.
- 16. Electrical Maintenance Consultants MTGSA** – Staff is seeking approval of a five-year Multi-Task General Services Agreement for electrical related services, with a not to exceed amount of \$2,000,000, for use at all facilities owned and/or operated by NCPA, its Members, SCPPA, and SCPPA Members.
- 17. Pengo Wireline of California, Inc. MTPSA** – Staff is seeking approval of a Multi-Task Professional Services Agreement with Pengo Wireline of California, Inc. for downhole wireline services on wells, with a not to exceed amount of \$750,000, for use at all NCPA Generation Services Facilities.
- 18. PMOA Schedule 1.00, Exhibit 5** – Staff is seeking approval to update PMOA Schedule 1.00, Exhibit 5 to reflect the current CAISO GMC rates.
- 19. 2019 LEC Outage Schedule** – Staff is seeking approval of the 2019 LEC Outage Schedule.

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

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## **BUSINESS ACTION ITEMS**

**20. NCPA Wildfire Mitigation Plan** – Staff is seeking approval of a CPUC-required Wildfire Mitigation Plan, to be applied at all facilities owned and/or operated by NCPA.

## **CLOSED SESSION**

**21. Conference with Legal Counsel** – Existing litigation pursuant to California Government Code Section 54956.9(d)(1): One case:

- a. Pacific Gas and Electric Company's (U 39 G) 2019 Gas Transmission and Storage Rate Case, *Application of Pacific Gas and Electric Company Proposing Cost of Service and Rates for Gas Transmission and Storage Services for the Period 2019 – 2021*, California Public Utilities Commission Application 17-11-009 (filed November 17, 2017).

## **INFORMATIONAL/ DISCUSSION ITEMS**

**22. LEC CT Main Transformer Update** – Staff will provide an informational update on the status of the LEC CT main transformer.

**23. Additional Operational Updates** – Staff will provide an update on issues related to Operations.

## **ADJOURNMENT**

Next Regular Meeting: September 10, 2018

*Persons requiring accommodations in accordance with the Americans with Disabilities Act in order to attend or participate in this meeting are requested to contact the NCPA Secretary at 916.781.3636 in advance of the meeting to arrange for such accommodations.*





651 Commerce Drive  
Roseville, CA 95678

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

# LEC PPC Meeting Minutes

**Date:** July 9, 2018

**Time:** 10:00 AM

**Location:** Lodi Energy Center – 12745 N. Thornton Rd, Lodi, CA 95242 and by teleconference

**Subject:** Lodi Energy Center Project Participant Committee Meeting

## 1. Call Meeting to Order and Roll Call

The PPC meeting was called to order at 10:02 AM by Jiayo Chiang, who was filling in for Martin Caballero as Chairman of the meeting while Martin was on vacation. He asked that roll be called for the Project Participants as listed below.

PPC Meeting Attendance Summary		
Participant	Attendance	Particulars / GES
Azusa - Lehr	Absent	2.7857%
BART - Lloyd	Absent	6.6000%
Biggs - Sorenson	Present	0.2679%
CDWR - Alqaser	Present	33.5000%
Gridley - Borges	Absent	1.9643%
Healdsburg - Crowley	Absent	1.6428%
Lodi - Chiang	Present	9.5000%
Lompoc - Singh	Absent	2.0357%
MID - Braden	Present	10.7143%
Plumas-Sierra - Brozo	Absent	0.7857%
PWRPA - Bradley	Present	2.6679%
SVP - Hance	Absent	25.7500%
Ukiah - Grandi	Absent	1.7857%
Summary		
Present	5	56.6501%
Absent	8	43.3499%
Quorum by #:	No	
Quorum by GES:	Yes	
Meeting Date:	July 9, 2018	

## **Public Forum**

Mr. Chiang asked if any members of the public were present in Lodi or at any of the other noticed meeting locations who would like to address the PPC on any agenda items or on any item within the jurisdiction of the LEC PPC and not listed on the agenda. No members of the public were present.

## **2. Meeting Minutes**

The draft minutes from the June 11, 2018 Regular Meeting were considered. The LEC PPC considered the following motion:

**Date:** 7/9/2018

**Motion:** The PPC approves the minutes from the June 11, 2018 Regular Meeting as presented or *including any edits discussed at today's meeting.*

**Moved by:** Modesto

**Seconded by:** Biggs

**Discussion:** No further discussion.

<b>Vote Summary on Motion</b>		
<b>Participant</b>	<b>Vote</b>	<b>Particulars / GES</b>
Azusa	Absent	2.7857%
BART	Absent	6.6000%
Biggs	Yes	0.2679%
CDWR	Yes	33.5000%
Gridley	Absent	1.9643%
Healdsburg	Absent	1.6428%
Lodi	Yes	9.5000%
Lompoc	Absent	2.0357%
Modesto	Yes	10.7143%
Plumas-Sierra	Absent	0.7857%
PWRPA	Yes	2.6679%
Silicon Valley Power	Absent	25.7500%
Ukiah	Absent	1.7857%
<b>Vote Summary</b>		
Total Ayes	5	56.6501%
Total Noes	0	0.0000%
Total Abstain	0	0.0000%
Total Absent	8	43.3499%
<b>Result:</b>		<b>Motion Passed</b>

## **MONTHLY REPORTS**

### **3. Operational Reports for June 2018**

Jeremy Lawson presented the Operational Report for June 2018. There were no OSHA recordable accidents, and no NERC/WECC or permit violations. There was one forced outage which occurred on 6/20. The outage was caused when PG&E hit a gas line during construction. The outage was restored by the next day. There are no changes to the 2018 outage schedule.

The operational report reflected monthly production of 35,347 MWH, 165 service hours, and equivalent operating availability of 100%. The report set for the Capacity Factor @ 280MW Pmax of 17.5% and 302MW Pmax of 16.3%. There were 0 hot starts, 14 warm starts, and 3 cold starts during the month.

### **4. Market Data Report for June 2018**

Mike Whitney presented the operating and financial settlement results for the month. LEC was committed to CAISO 18 out of 30 available days. Mike reminded the Committee that June was the last month of the RAAM advisory period, and that incentive payments and penalties are now active. Ken Speer asked why Flexible Performance was not at 100% for the month. Mike explained that this was a result of the outage which occurred when PG&E damaged a pipeline. The outage was tagged as Ambient Temp D-Rate. Ken Goeke said he would investigate further into how the outage was classified. Most startups were for shorter runs in the month of June.

### **5. Monthly Asset Report**

Mike DeBortoli presented the monthly asset report for May 2018. Mike reported that revenues were down versus forecast, and that the plant did not run often, which resulted in a net reduction in revenues; this was in part due to milder temperatures in the month of May. Mike reviewed the monthly historical comparisons as well as the 12-month history.

### **6. Bidding Strategies Report**

Ken Goeke presented the Bidding Strategies Report for June 2018. Ken reviewed bidding and calculating net start-up costs. Ken reviewed DA and RT net revenues over the month with the Committee. Ken also reviewed the July revenues to date; it appears July is starting out stronger, with most revenues being earned in DA.

### **Consent Calendar (Items 7 – 14)**

The consent calendar was considered. Mr. Chiang asked if any Participant wished to have any item removed for separate discussion. Mike DeBortoli requested that Item 10 (Eaton Corporation MTGSA) be removed from the Consent calendar and presented in the August LEC PPC meeting, as there were some mistakes in the agreement which needed to be correct prior to presenting it to the Committee. Mr. Chiang then asked if any Participant wished to abstain from one or more items on the Consent Calendar. There were no abstentions. The LEC PPC considered the following motion:

**Date:** 7/9/2018

**Motion:** The PPC approves the Consent Calendar items consisting of agenda items no. 7. Treasurer's Report for June 2018; 8. Financial Reports for June 2018; 9. GHG Reports excerpted from monthly ARB; ~~10. Eaton Corporation MTGSA~~

not to exceed \$500,000 for electrical services, for use at all facilities owned and/or operated by NCPA, its Members, SCPPA, and SCPPA Members; **11.** Industrial Air Flow Dynamics, Inc. MTGSA not to exceed \$4,000,000 for expansion joints, penetration seals, and HRSG related maintenance services, for use at all facilities owned and/or operated by NCPA, its Members, SCPPA, and SCPPA Members; **12.** Dynamic Ratings, Inc. MTPSA not to exceed \$500,000 for instrument and predictive maintenance services, for use at all facilities owned and/or operated by NCPA, its Members, SCPPA, or SCPPA Members; **13.** Tetra Engineering Group, Inc. MTGSA not to exceed \$1,000,000 for inspections related to HRSG, power piping, and engineering consulting services, for use at all facilities owned and/or operated by NCPA, its Members, SCPPA, and SCPPA Members; **14.** WAPA Maintenance Agreement Extension not to exceed \$1,000,000 for transmission line, transformer, and substation circuit breaker maintenance, for use at all facilities owned and/or operated by NCPA.

**Moved by:**  
**Seconded by:**

**CDWR**  
**Modesto**

Discussion: Eaton pulled, will be presented next month.

Vote Summary on Motion		
Participant	Vote	Particulars / GES
Azusa	Absent	2.7857%
BART	Absent	6.6000%
Biggs	Yes	0.2679%
CDWR	Yes	33.5000%
Gridley	Absent	1.9643%
Healdsburg	Absent	1.6428%
Lodi	Yes	9.5000%
Lompoc	Absent	2.0357%
Modesto	Yes	10.7143%
Plumas-Sierra	Absent	0.7857%
PWRPA	Yes	2.6679%
Silicon Valley Power	Yes	25.7500%
Ukiah	Absent	1.7857%
Vote Summary		
Total Ayes	6	82.4001%
Total Noes	0	0.0000%
Total Abstain	0	0.0000%
Total Absent	7	17.5999%
Result:	Motion passed.	

## **BUSINESS ACTION ITEMS**

NONE

## **CLOSED SESSION**

### **15. Adjourned to Closed Session**

The PPC adjourned to Closed Session at 10:29 AM. A Closed Session discussion was had pursuant to California Government Code Section 54956.9(d)(1) regarding Pacific Gas and Electric Company's 2019 Gas Transmission and Storage Rate Case, *Application of Pacific Gas and Electric Company Proposing Cost of Service and Rates for Gas Transmission and Storage Services for the Period 2019 – 2021*, California Public Utilities Commission Application 17-11-009 (filed November 17, 2017).

At 10:40 AM, the Committee returned to Open Session. General Counsel Jane Luckhardt advised that no reportable action was taken during the Closed Session.

## **INFORMATIONAL ITEMS**

### **16. 2019 NCPA Outage Schedule**

Staff presented the proposed 2019 Outage Schedule to the Committee to review and discuss. LEC is targeting April for their outage again. The 2019 outage will include the generator control system upgrade; the plant will be down for the duration of this work (likely all of April). Staff explained that April is a good month from an energy price perspective. One of the challenges with an April outage is that will overlap with a proposed major outage at NCPA's Geothermal plant.

The outage schedule was presented as informational-only. Staff plans to bring the outage back to the LEC PPC for approval in the August meeting.

### **17. Additional Operational Updates**

Mike DeBortoli updated the Committee on the damaged transformer. NCPA had a call with GE to discuss the initial findings from their investigation. GE is still working on a full report, which they should have submitted to NCPA by the end of the month. Based on their initial investigation, the transformer will likely need to be replaced; because this transformer is not a common size, it is unlikely that a used or refurbished transformer will be available. NCPA staff are currently putting together a bid package for the replacement. Staff hopes to know more, including cost and time frame for replacement, by the August LEC PPC meeting.

## **Adjournment**

The next regular meeting of the PPC is scheduled for Monday, August 13, 2018 at 10:00 AM.

The meeting was adjourned at 10:49 AM.

Submitted by: Michelle Schellentrager

# **Lodi Energy Center Project Participant Committee**

## **Operational Report**

**Agenda Item No.: 3**

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**Date:** 8/13/2018

**To:** Lodi Energy Center Project Participant Committee

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### **Safety**

- OSHA Recordable: 0 Accidents.

### **Notice of Violations**

- Permits: 0 Violations Issued.
- NERC/WECC: 0 Violations Issued.

### **Outage Summaries:**

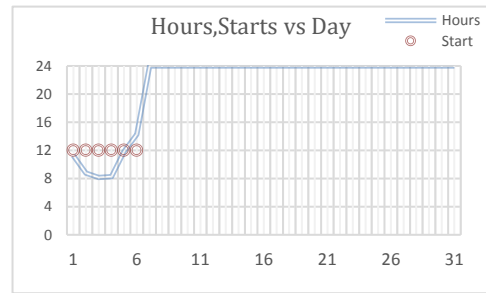
- No outages.

### **Planned Outage Summaries:**

- 2019 April – Generator Inspections, Main Transformer Inspections, and DCS Upgrade
- 2021/2022 CT - Major Inspection (6 weeks outage)

**Generating Unit Statistics:****Date:** 7/1/2018

1. Monthly Production 172,943 MWH
2. Productivity Factor
- a. Service Hours 663 Hours
  - b. Service Factor 89.0 %
  - c. Capacity Factor @ 280MW Pmax 83.0 %
  - d. Capacity Factor @ 302MW Pmax 77.0 %
3. Equivalent Operating Availability (EOA) 100.0 %
4. Forced Outage Rate (FOR)
- a. Total LEC Plant FOR 0.0 %



## 5. Heat Rate Deviation

- a. Fuel Cost (Not Current Market Price)

4.00 \$/mmBTU

MW Range	PMOA HR BTU/kW- Hr	Average HR BTU/kW-Hr	Deviation %	Production MWH	Cost \$
Seg. 1 296 +	6850	0	0.00%	0	\$0
Seg. 2 284 - 296	6870	0	0.00%	142	-\$3,910
Seg. 3 275 - 284	6971	6,944	-0.39%	2,347	-\$252
Seg. 4 250 - 275	7081	6,956	-1.76%	16,315	-\$8,128
Seg. 5 225 - 250	7130	7,019	-1.56%	4,693	-\$2,088
Seg. 6 200 - 225	7200	7,066	-1.86%	2,953	-\$1,578
Seg. 7 175 - 225	7450	7,352	-1.31%	3,800	-\$1,487
Seg. 8 165 - 175	7760	7,634	-1.62%	1,948	-\$978
	7,164	7,162	-1.42%	32,197	-\$18,422

## 6. AGC Control Deviation

MW Range	High Dev MWH	Low Dev MWH	Total Dev MWH	Cost \$
Seg. 1 296 +	0	0	0	\$0
Seg. 2 284 - 296	0	0	0	\$0
Seg. 3 275 - 284	210	-24	234	\$6,500
Seg. 4 250 - 275	297	-238	535	\$14,888
Seg. 5 225 - 250	62	-30	92	\$2,573
Seg. 6 200 - 225	33	-29	62	\$1,749
Seg. 7 175 - 225	17	-42	59	\$1,742
Seg. 8 165 - 175	5	-2	7	\$225
	623	-366	989	\$27,677

## 7. Starting Reliability

Start Type	Hot Starts	Warm Starts	Cold Starts
Number of Starts	0	6	0
Start Time Benchmark (Minutes)	75	110	200
Start Time Actual (Average Minute)	0	89	0
Start Time Deviation (%)	0%	-19%	0%
Start Fuel Benchmark PMOA (mmBTU)	1,300	1,800	3,500
Start Fuel Actual (Average mmBTU)	1,300	1,658	0
Fuel Deviation (%)	0%	-8%	0%
Costs of Fuel Deviations (\$)	\$0	-\$3,407	\$0

**Definitions:**

1. Monthly Production = Plant Net MWH's
2. Capacity Factor
  - a. Service Hours = In Production or in Service State
  - b. Service Factor =  $SH / PH \times 100\%$
  - c. Capacity Factor =  $Production / 302MW \times PH$
  - d. Capacity Factor =  $Production / 280MW \times PH$
3. Monthly Equivalent Availability Factor (EAF) =  $(AH - EPDH - EFDH) / PH \times 100\%$
4. Forced Outage Rate =  $(FOH / (FOH + SH)) \times 100\%$
5. Heat Rate Deviation (HRD)
  - a. Fuel Cost = Cost of Fuel in \$/mmBTU
  - b. Average Heat Rate = The Average Heat Rate for the given Range
  - c. Heat Rate Deviation =  $(Heat\ Rate\ Average - Heat\ Rate\ Expected) / Heat\ Rate\ Expected \times 100\%$
  - d. Production = The Sum of Production for the given Range
  - e. Costs of Heat Rate Deviations =  $(Average\ Heat\ Rate - Expected\ Heat\ Rate) \times Production \times Cost\ of\ Fuel$
6. AGC Deviation-
  - a. MWH's = AGC Set Point Generation - LEC Actual Generation
  - b. Cost of Deviations = Fuel Cost x Heat Rate x Generation
7. Starting Reliability
  - a. Number of Starts = Start Count for Hot, Warm, and Cold
  - b. Start Time = Average Time from 0 Fuel Flow to Pmin
  - c. Start Fuel = Average Fuel Consumption to Pmin
  - d. Cost of Fuel Deviation =  $(Actual\ Fuel\ Consumed - Expected\ Fuel) \times Cost\ of\ Fuel$





# Market Settlement Results for July 2018

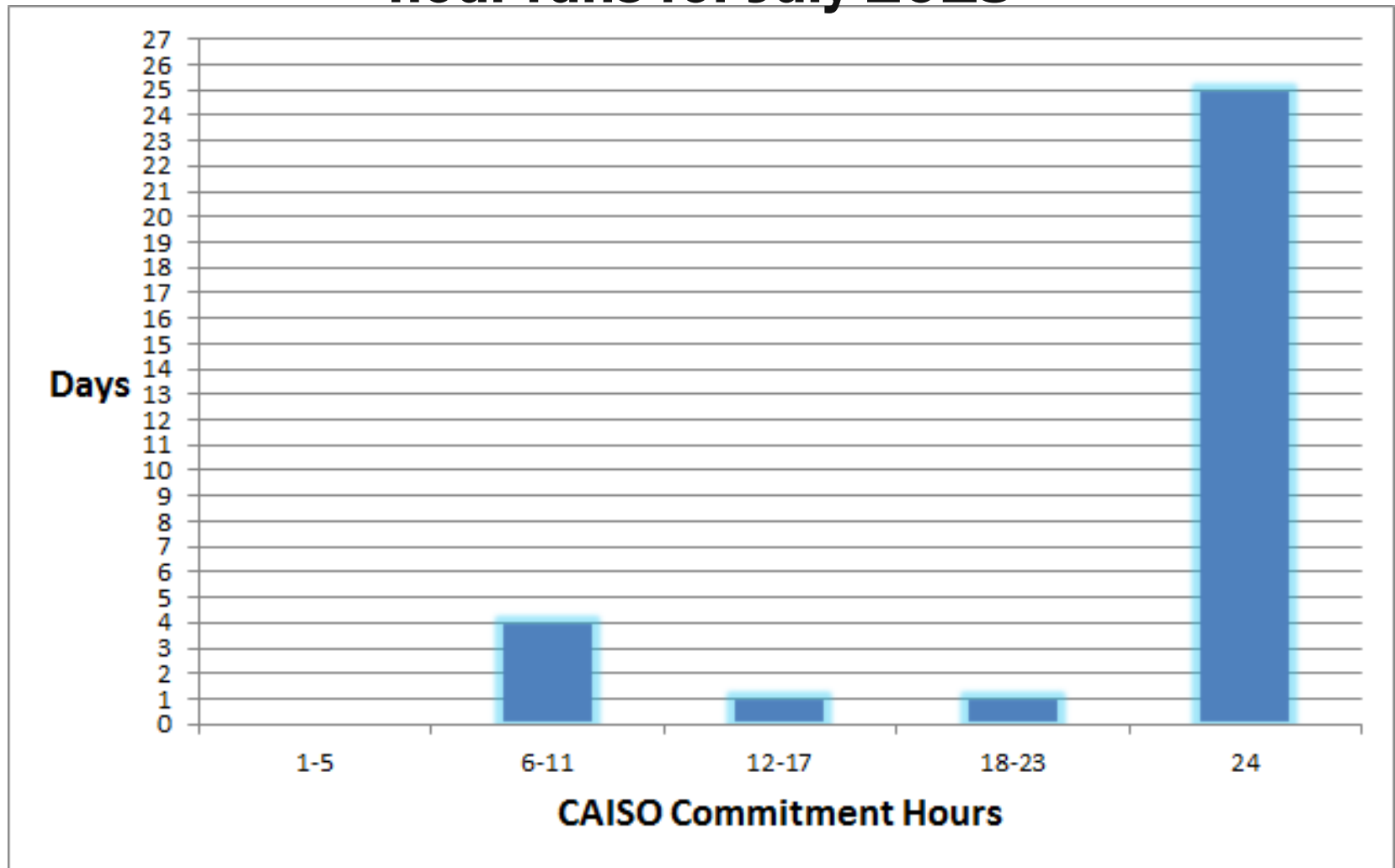
LEC PPC Meeting  
August 13, 2018



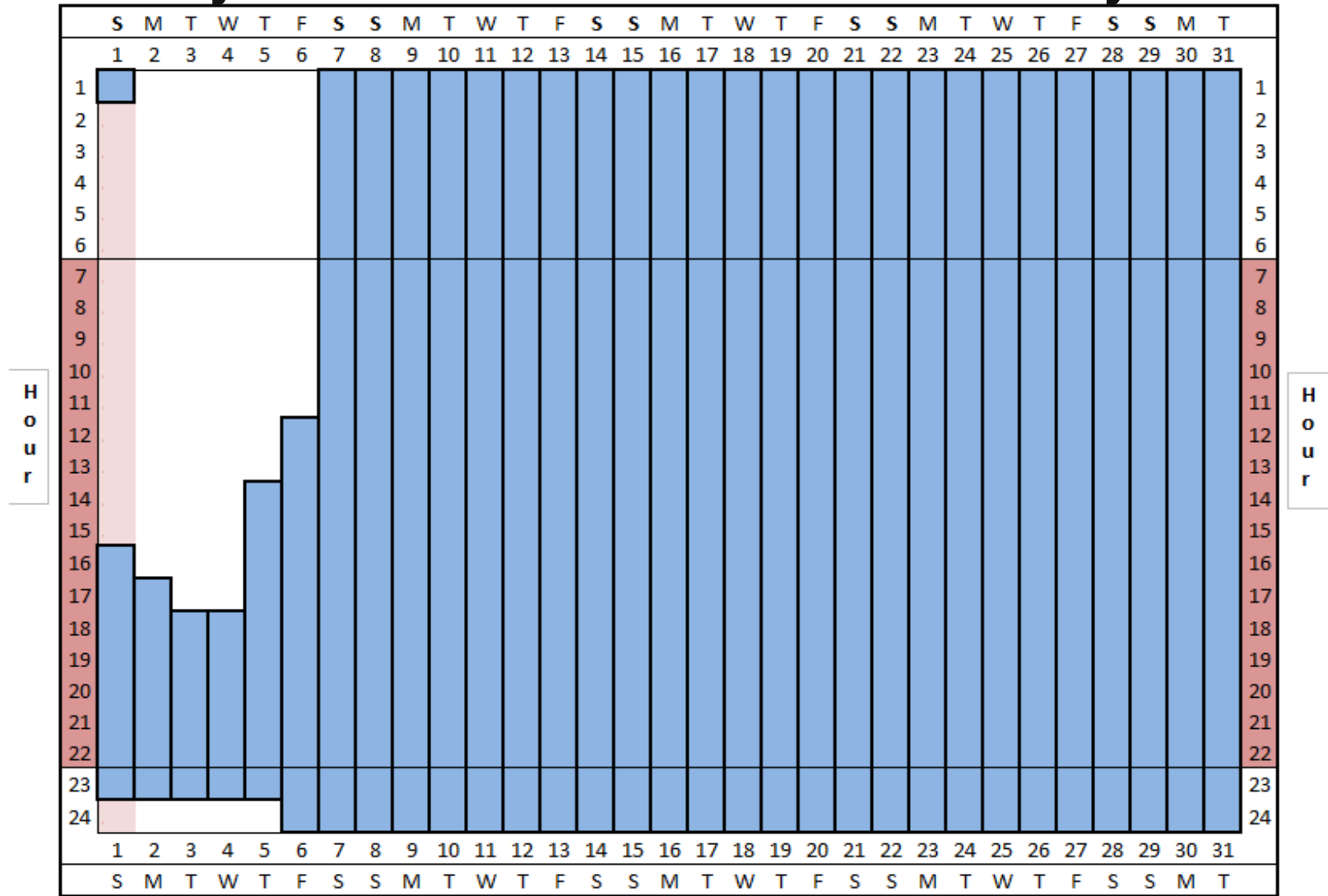
## LEC Operational Results for July 2018

- Resource Adequacy Availability Metrics:
  - 100% - Monthly Assessment Generic Performance
  - 100% - Monthly Assessment Flexible Performance
- Vs
- 96.5% Availability Standard
- RA incentive payment of
  - \$16.7K for Generic RA
  - \$ 6.5K for Flexible RA
- LEC was committed by CAISO for Market energy 31 of 31 available days
  - 0 days not committed due to forced outage
  - 0 days not committed due to economics

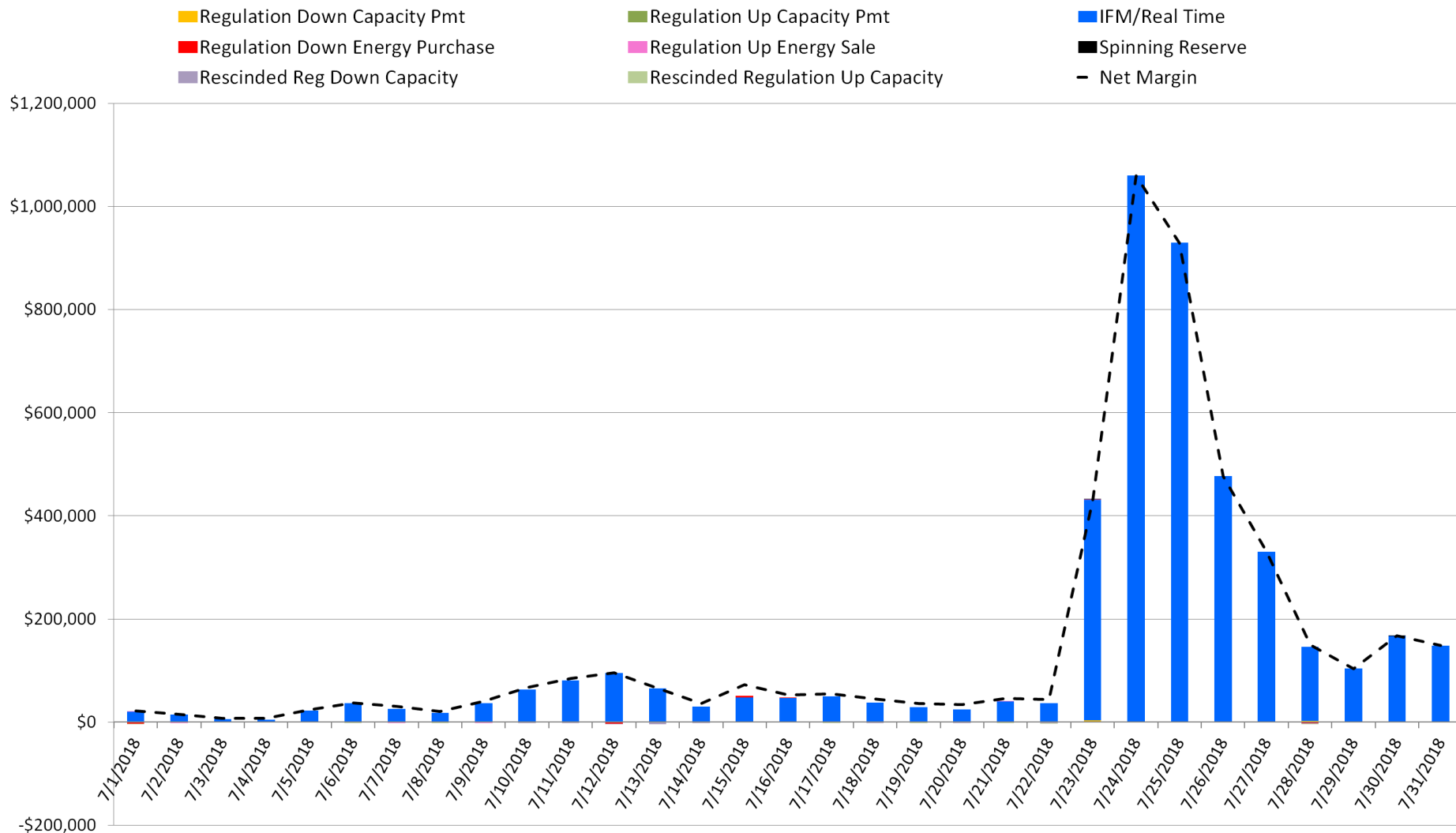
# Frequency Tabulation of Daily CAISO commitment hour runs for July 2018



# Daily CAISO Commitment Runs for July 2018



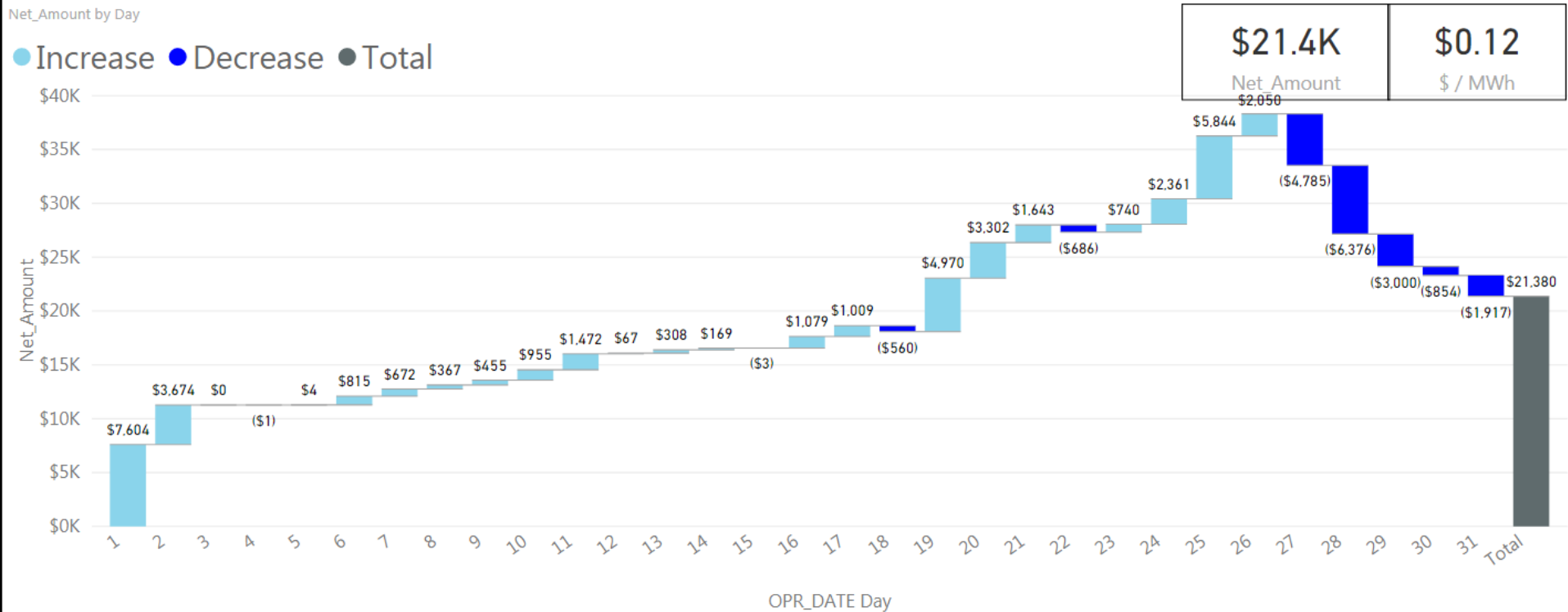
# July 2018 LEC Daily Margin Profile by Product



## July 2018 LEC Project Cumulative Monthly Margin

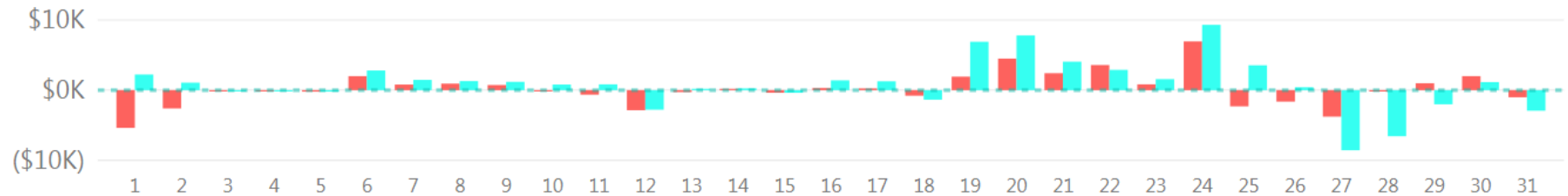
IFM/RTM Gross Revenues	\$ 10,630,800	
Regulation Up Capacity	\$ 18,300	
Regulation Down Capacity	\$ 131,100	
Spinning Reserve	\$ 300	
Total Gross LEC Revenue		\$ 10,780,500
LEC CAISO GMC Costs	\$ (69,700)	
CAISO Energy & Capacity Buyback Costs	\$ (140,800)	
Total Monthly LEC Fuel Cost	\$ (4,194,600)	
Total Monthly GHG Obligation	\$ (991,300)	
Variable Operations & Maintenance Cost	\$ (577,700)	
Total Costs		\$ (5,974,100)
<b>Net Cumulative Monthly Margin</b>		<b>\$ 4,806,400</b>
<b>Average Margin \$/MWh</b>	<b>\$</b>	<b>27.8</b>

# Comparison of Day Ahead Congestion LEC vs NP15 Trade Hub



NP15\_Cost and LEC\_Cost by Day

● NP15\_Cost ● LEC\_Cost



Lodi Energy Center  
Monthly Budget Analysis  
Expenditures  
Report Date: 08/07/2018

	July	August	September	October	November	December	January	February	March	April	May	June	Year	FY2017 Budget	Percent Used	Comments
VOM	2,131,885	2,263,977	3,222,709	5,791,354	4,153,010	4,556,401	5,484,941	3,316,046	4,195,183	582,094	1,365,114	1,363,022	38,425,736	18,381,034	209.1%	
Capacity Factor	25%	32%	46%	65%	63%	72%	68%	59%	65%	7%	4%	18%	44%	16%	277.3%	
Fuel Consumed (mmBTU, estimated)	408,530	491,555	682,614	978,397	913,511	1,073,960	1,018,875	808,764	1,011,176	116,932	74,168	271,475	7,849,957	2,587,320	303.4%	
Avg Fuel Cost (\$/mmBTU)	4.26	4.31	3.75	3.57	3.55	3.34	3.41	3.17	3.15	3.09	2.90	3.44	3.50	5.75	60.9%	
Power Produced (MWHr, estimated)	54,015	66,206	93,624	136,039	126,574	149,299	141,195	110,674	138,470	14,747	8,837	35,399	1,075,079	377,711	284.6%	
Avg Power Price (\$/MWHr)	51.53	73.18	52.16	49.46	41.08	38.78	37.53	39.84	37.91	42.57	47.95	44.94	44.49	52.32	85.0%	
Operations / Variable / LTSA	29,334	86,135	58,161	1,442,649	118,611	52,057	1,128,046	49,087	128,915	120,690	1,086,953	175,154	4,475,792	1,263,067	354.4%	
Fuel (estimated)	1,738,553	2,120,273	2,560,852	3,494,733	3,243,482	3,584,525	3,472,957	2,563,684	3,188,319	361,561	214,802	934,466	27,478,208	14,877,170	184.7%	
AB32 GHG Offset (estimated)	329,888	22,196	556,527	795,806	740,179	859,656	825,299	654,943	816,807	93,538	59,196	219,293	5,973,326	2,044,488	292.2%	
CA ISO Charges (estimated)	34,109	35,373	47,170	58,166	50,738	60,163	58,639	48,332	61,142	6,305	4,163	34,109	498,409	196,309	253.9%	
Routine O&M (Fixed)	725,314	810,496	882,256	741,746	835,642	734,382	911,675	1,188,172	1,044,129	1,181,088	1,223,021	1,327,898	11,605,819	11,210,509	103.5%	
Maintenance / Fixed	170,690	182,526	274,205	255,132	284,832	224,854	368,796	277,321	300,888	455,764	741,042	455,993	3,992,043	3,336,592	119.6%	Combustion Turbine, Electrical, HRSG, Water Treatment
Administration	14,307	2,096	4,956	5,999	5,299	2,518	6,089	2,106	14,172	8,426	5,201	6,808	77,977	230,934	33.8%	
Mandatory Costs	36,388	135,865	10,376	6,814	36,849	11,826	15,683	22,961	18,915	19,173	25,179	47,621	387,650	291,959	132.8%	Testing
Inventory Stock	0	0	0	0	0	0	0	0	0	0	0	0	0	-	0.0%	
Labor	380,095	350,342	460,520	350,541	380,877	371,924	346,212	341,905	491,140	574,465	326,414	694,216	5,068,651	5,051,714	100.3%	
Insurance	0	0	0	0	4,525	0	47,433	420,619	95,754	0	0	0	568,331	765,367	74.3%	
Power Management & Settlements	123,260	123,260	123,260	123,260	123,260	123,260	123,260	123,260	123,260	123,260	123,260	123,260	1,479,120	1,479,117	100.0%	
Other Costs	574	16,407	8,939	0	0	0	4,202	0	0	0	1,925	0	32,047	54,826	58.5%	
Projects	167,733	167,733	172,993	171,602	208,965	214,399	173,675	167,733	181,563	183,657	258,289	169,954	2,238,296	2,636,452	84.9%	
Maintenance Reserve	167,733	167,733	167,733	167,733	167,733	167,733	167,733	167,733	167,733	167,733	167,733	167,733	2,012,796	2,012,800	100.0%	
Operations & Maintenance Projects	0	0	5,260	3,869	41,232	0	5,942	0	0	0	45,945	1,212	103,460	63,652	162.5%	
Capital Projects	0	0	0	0	0	46,666	0	0	13,830	15,924	44,611	1,009	122,040	560,000	21.8%	
A&G	153,787	164,932	191,347	153,371	143,902	147,607	160,998	166,499	202,651	161,100	169,602	219,834	2,035,630	2,242,744	90.8%	
Administrative & General (Allocated)	134,528	143,874	163,801	132,923	124,780	125,093	136,275	138,969	175,096	142,061	147,081	197,837	1,762,318	1,883,356	93.6%	
Generation Services Shared	19,259	21,058	27,546	20,448	19,122	22,514	24,723	27,530	27,555	19,039	22,521	21,997	273,312	359,388	76.0%	
Total O&M Cost	3,178,719	3,407,138	4,469,305	6,858,073	5,341,519	5,652,789	6,731,289	4,838,450	5,623,526	2,107,939	3,016,026	3,080,708	54,305,481	34,470,739	157.5%	
Debt Service	2,201,387	2,201,387	2,201,387	2,201,387	2,201,387	2,201,387	2,181,150	2,181,150	2,181,150	2,181,150	2,181,150	2,084,362	26,198,434	26,416,640	99.2%	
Revenues	2,783,231	4,844,949	4,883,330	6,728,660	5,200,061	5,790,403	5,298,908	4,409,634	5,249,135	702,236	423,696	1,590,815	47,905,060	19,760,321	242.4%	
ISO Energy Sales (estimated)	2,783,231	4,844,744	4,883,142	6,728,660	5,200,061	5,790,403	5,298,908	4,409,634	5,249,135	627,731	423,696	1,590,815	47,830,162	19,760,321	242.1%	
Other Income	0	205	188	0	0	0	0	0	0	74,505	0	0	74,898	0		
Net	(\$2,596,875)	(\$763,576)	(\$1,787,362)	(\$2,330,800)	(\$2,342,845)	(\$2,063,773)	(\$3,613,531)	(\$2,609,965)	(\$2,555,541)	(\$3,586,853)	(\$4,773,480)	(\$3,574,255)	(\$32,598,854)	(\$41,127,058)	Below budget by 20.74%	

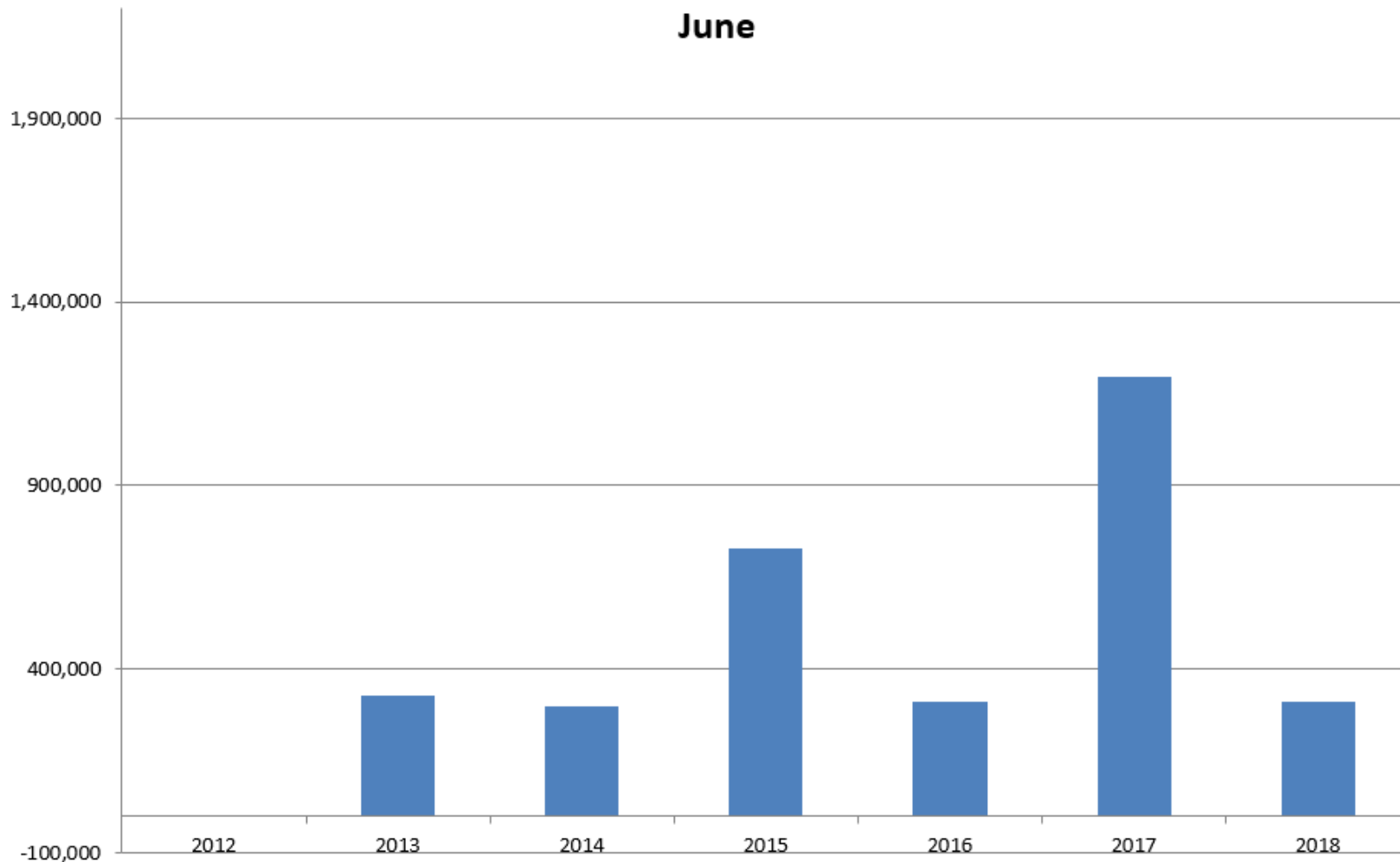


# June Asset Report

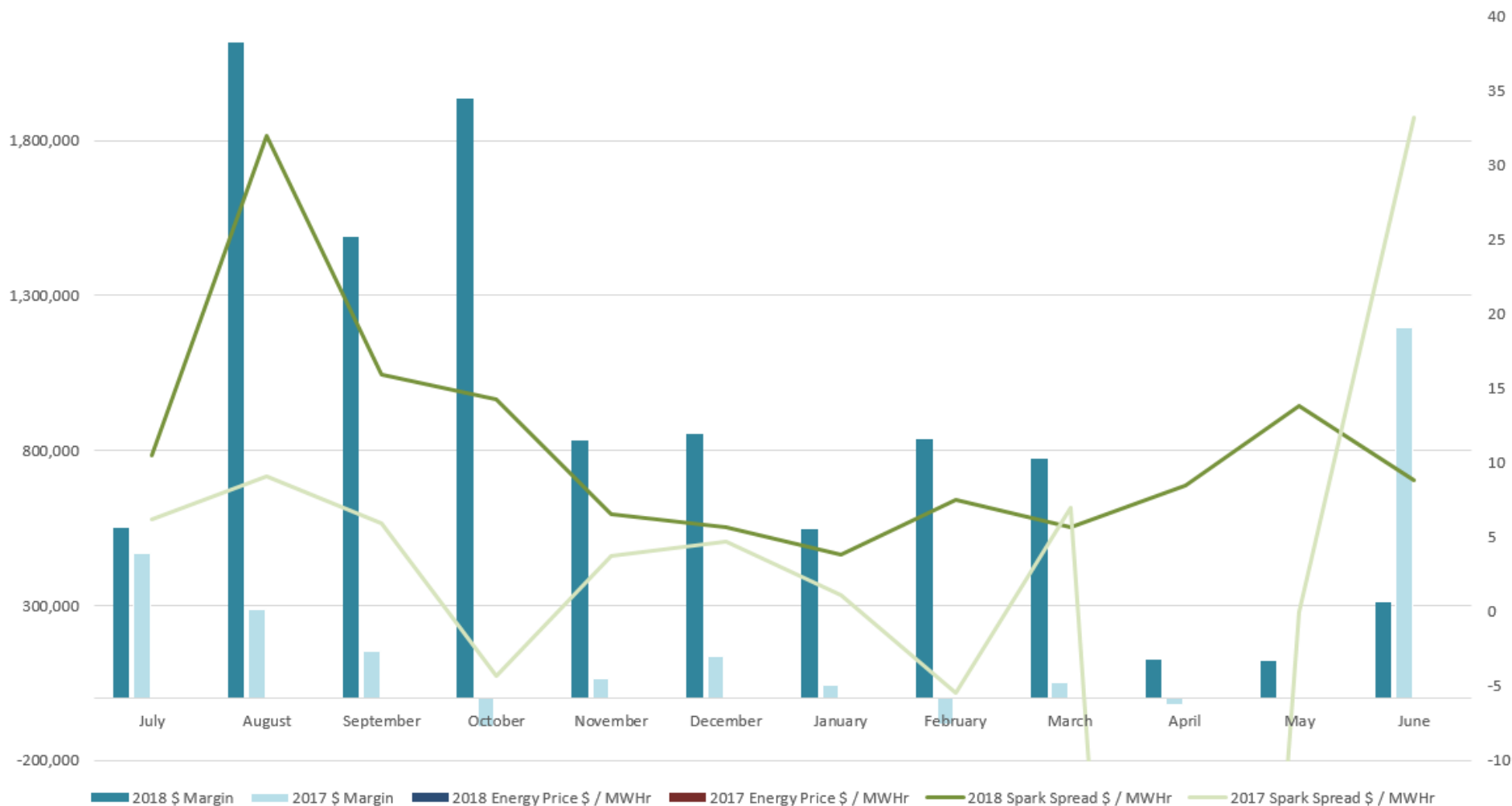
		Most Recent		Above / (below)	Percent Difference	
	Actual	Forecast	Budget	Forecast	Above / (below)	
Revenue	1,590,815	1,780,696	202,377	(189,881)	-11%	
VOM	1,342,371	1,879,692	281,769	(537,321)	-29%	
Fixed	1,327,898	843,780	929,645	484,118	57%	Transformer, Labor
Projects	169,954	219,705	219,705	(49,751)	-23%	
A&G	219,834	186,895	186,895	32,939	18%	
Debt	2,084,362	2,201,386	2,201,386	(117,024)	-5.32%	
Net Cost	(3,553,603)	(3,550,762)	(3,617,023)	(2,842)	0%	
Net Annual Cost		(32,598,854)	(41,127,058)	\$8,528,204		
				Below budget by 20.74%		

Acct Report:  
\$27,149,760

# Historical Margins



### Historical Monthly Comparison





651 Commerce Drive  
Roseville, CA 95678

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

# LEC Treasurer's Report

AGENDA ITEM NO.: 7

**Date:** August 13, 2018  
**To:** LEC Project Participant Committee  
**Subject:** Treasurer's Report for the Month Ended July 31, 2018

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

Cash - At month end cash totaled \$43,047.

Investments - The carrying value of the LEC's investment portfolio totaled \$28,072,566 at month end. The current market value of the portfolio totaled \$27,523,691.

The overall portfolio had a combined weighted average interest rate of 2.000% with a bond equivalent yield (yield to maturity) of 1.633%. Investments with a maturity greater than one year totaled \$17,370,000. During the month \$4,537,890 was invested.

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

Interest Rates - During the month, rates on 90 day T-Bills increased by 7 basis point (from 1.93% to 2.00%) and rates on one year T-Bills increased by 9 basis points (from 2.33% to 2.42%).

To the best of my knowledge and belief, all securities held by LEC as of July 31, 2018 are in compliance with the Agency's investment policy. There are adequate cash flow and investment maturities to meet next month's cash requirements.

## Environmental Analysis

The Treasurer's report will 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,

MONTY HANKS  
Assistant General Manager/CFO  
Administrative Services/Finance

Prepared by:

SONDRA AINSWORTH  
Treasurer-Controller

Attachments

# **LODI ENERGY CENTER**

## **TREASURER'S REPORT**

**JULY 31, 2018**

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**Northern California Power Agency/Lodi Energy Center  
Treasurer's Report  
Cash & Investment Balance  
July 31, 2018**

	<b>CASH</b>	<b>INVESTMENTS</b>	<b>TOTAL</b>	<b>PERCENT</b>	<b>INVESTMENTS at MARKET</b>
<b>MANDATORY FUNDS</b>					
Debt Service Account	760	4,489,076	4,489,836	15.97%	4,487,821
Debt Service Reserve	-	12,219,045	12,219,045	43.46%	11,839,621
O & M Reserve	-	11,291,577	11,291,577	40.16%	11,123,381
	760	27,999,698	28,000,458	99.59%	27,450,823
<b>ADDITIONAL PROJECT FUNDS</b>					
GHG Cash Account	-	72,868	72,868	0.26%	72,868
Transmission Upgrade Escrow <sup>1</sup>	42,287	-	42,287	0.15%	-
Participant Deposit Account	-	-	-	0.00%	-
	<b>\$ 43,047</b>	<b>\$ 28,072,566</b>	<b>\$ 28,115,613</b>	<b>100.00%</b>	<b>\$ 27,523,691</b>

**NOTE A -Investment amounts shown at book carrying value.**

<sup>1</sup> Amount held in escrow

**Northern California Power Agency/Lodi Energy Center**  
**Treasurer's Report**  
**Cash Activity Summary**  
**July 31, 2018**

	RECEIPTS			EXPENDITURES			CASH
	OPS/CONSTR	INTEREST	INVESTMENTS	OPS/CONSTR	INVESTMENTS	INTER-COMPANY/ FUND TRANSFERS	INCREASE /
		(NOTE B)	(NOTE A)		(NOTE B)		(DECREASE)
<b>MANDATORY FUNDS</b>							
Debt Service Account	\$ 1,613	\$ 90	\$ 2,016,170	\$ (1,613)	\$ (4,487,147)	\$ 2,348,137	(122,750)
Debt Service Reserve	-	23,171	-	-	(23,171)	-	-
O & M Reserve	-	27,229	-	-	(27,229)	-	-
	<u>1,613</u>	<u>50,490</u>	<u>2,016,170</u>	<u>(1,613)</u>	<u>(4,537,547)</u>	<u>2,348,137</u>	<u>(122,750)</u>
<b>ADDITIONAL PROJECT FUNDS</b>							
GHG Cash Account	-	343	-	-	(343)	-	-
Transmission Upgrade Escrow <sup>1</sup>	-	9	-	-	-	-	9
Participant Deposit Account	-	-	-	-	-	-	-
<b>TOTAL</b>	<u>\$ 1,613</u>	<u>\$ 50,842</u>	<u>\$ 2,016,170</u>	<u>\$ (1,613)</u>	<u>\$ (4,537,890)</u>	<u>\$ 2,348,137</u>	<u>\$ (122,741)</u>

NOTE A -Investment amounts shown at book carrying value.

NOTE B -Net of accrued interest purchased on investments.

<sup>1</sup> Amount held in escrow

**Northern California Power Agency/Lodi Energy Center  
Treasurer's Report  
Investment Activity Summary  
July 31, 2018**

	PURCHASED	SOLD OR MATURED	(NON-CASH) DISC/(PREM) AMORT	(NON-CASH) GAIN/(LOSS) ON SALE	INVESTMENTS	
					TRANSFERS	INCREASE / (DECREASE)
<b>MANDATORY FUNDS</b>						
Debt Service Account	4,487,147	(2,016,170)	255	-	-	2,471,232
Debt Service Reserve	23,171	-	(6,693)	-	-	16,478
O & M Reserve	27,229	-	(1,532)	-	-	25,697
	<b>\$ 4,537,547</b>	<b>\$ (2,016,170)</b>	<b>\$ (7,970)</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 2,513,407</b>
<b>ADDITIONAL PROJECT FUNDS</b>						
GHG Cash Account	343	-	-	-	-	343
Participant Deposit Acct.	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$ 4,537,890</b>	<b>\$ (2,016,170)</b>	<b>\$ (7,970)</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 2,513,750</b>

**Less Non- Cash Activity**

Disc/(Prem) Amortization & Gain/(Loss) on Sale	<u>7,970</u>
Net Change in Investment --Before Non-Cash Activity	<u><u>\$ 2,521,720</u></u>

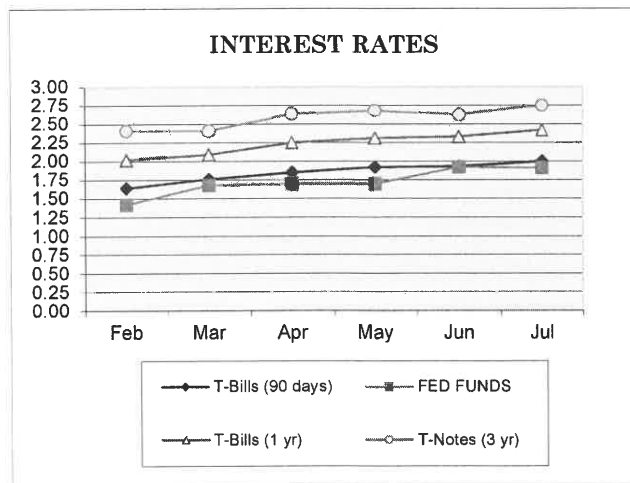
**NOTE A -Investment amounts shown at book carrying value.**



**Northern California Power Agency  
Lodi Energy Center  
Interest Rate/Yield Analysis  
July 31, 2018**

	<b>WEIGHTED AVERAGE INTEREST RATE</b>	<b>BOND EQUIVALENT YIELD</b>
<b>OVERALL COMBINED</b>	<b><u>2.000%</u></b>	<b><u>1.633%</u></b>
Debt Service Account	2.029%	2.072%
Debt Service Reserve	2.345%	1.641%
O & M Reserve	1.615%	1.448%
GHG Cash Account	1.899%	1.899%

<b>KEY INTEREST RATES</b>		
	<b>CURRENT</b>	<b>PRIOR YEAR</b>
Fed Fds (Ovrnight)	1.91%	1.16%
T-Bills (90da.)	2.00%	1.13%
Agency Disc (90da.)	2.02%	1.05%
T-Bills (1yr.)	2.42%	1.23%
Agency Disc (1yr.)	2.20%	1.19%
T-Notes (3yr.)	2.75%	1.52%



**Northern California Power Agency  
Total Portfolio  
Investment Maturities Analysis  
July 31, 2018**

Type	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	\$ -	\$ -	\$4,519	\$ 2,933	\$ 1,025	\$ 17,370	\$ -	\$ 25,847	92.50%
Corporate Bonds (MTN)	-	-	-	-	-	-	-	-	0.00%
US Bank Trust Money Market	142	-	-	-	-	-	-	142	0.50%
Commercial Paper	-	-	-	-	-	-	-	-	0.00%
Investment Trusts (LAIF)	1,787	-	-	-	-	-	-	1,787	6.40%
U.S.Treasury Market Acct.	20	-	-	-	-	-	-	20	0.07%
U.S.Treasury Bill/Note	-	-	-	63	85	-	-	148	0.53%
Certificates of Deposit	-	-	-	-	-	-	-	-	0.00%
Total Dollars	\$ 1,949	\$0	\$4,519	\$2,996	\$1,110	\$17,370	\$0	\$ 27,944	100.00%
Total Percents	6.98%	0.00%	16.17%	10.72%	3.97%	62.16%	0.00%	100.00%	

Investments are shown at Face Value, in thousands.

# **NORTHERN CALIFORNIA POWER AGENCY**

## **Detail Report Of Investments**

### **APPENDIX**

**Note:**           **This appendix has been prepared to comply with  
Government Code section 53646.**



**Northern California Power Agency**  
**Treasurer's Report**  
**07/31/2018**

**LEC Issue#1 2010A DS Fund**

Issuer	Trustee / Custodian	Stated Value	Interest Rate	Purchase Date	Purchased Price	Maturity Date	Days to Maturity	Bond* Equiv Yield	Market Value	CUSIP	Investment #	Carrying Value
US Bank Trust	USB	313	0.600	07/01/2013	313	12/03/2018	1	0.600	313	SYS79003	79003	313
Federal Home Loan Ba	USBT	1,271,000	2.030	07/31/2018	1,262,041	12/03/2018	124	2.072	1,261,760	313385R73	26639	1,262,113
<b>Fund Total and Average</b>		<b>\$ 1,271,313</b>	<b>2.030</b>		<b>\$ 1,262,354</b>		<b>124</b>	<b>2.072</b>	<b>\$ 1,262,073</b>			<b>\$ 1,262,426</b>

**LEC Issue #1 2010B DS Fund**

US Bank Trust	USB	1,030	0.600	07/01/2013	1,030	12/03/2018	1	0.600	1,030	SYS79004	79004	1,030
Federal Home Loan Ba	USBT	1,460,000	2.030	07/31/2018	1,449,709	12/03/2018	124	2.072	1,449,386	313385R73	26640	1,449,791
<b>Fund Total and Average</b>		<b>\$ 1,461,030</b>	<b>2.029</b>		<b>\$ 1,450,739</b>		<b>124</b>	<b>2.072</b>	<b>\$ 1,450,416</b>			<b>\$ 1,450,821</b>

**LEC Issue #2 2010A DS Fund**

US Bank Trust	USB	269	0.600	07/01/2013	269	12/03/2018	1	0.600	269	SYS79011	79011	269
Federal Home Loan Ba	USBT	838,000	2.030	07/31/2018	832,093	12/03/2018	124	2.072	831,908	313385R73	26641	832,141
<b>Fund Total and Average</b>		<b>\$ 838,269</b>	<b>2.030</b>		<b>\$ 832,362</b>		<b>124</b>	<b>2.072</b>	<b>\$ 832,177</b>			<b>\$ 832,410</b>

**LEC Issue #2 2010B DS Fund**

US Bank Trust	USB	62	0.600	07/01/2013	62	12/03/2018	1	0.600	62	SYS79012	79012	62
Federal Home Loan Ba	USBT	702,000	2.030	07/31/2018	697,052	12/03/2018	124	2.072	696,896	313385R73	26642	697,091
<b>Fund Total and Average</b>		<b>\$ 702,062</b>	<b>2.030</b>		<b>\$ 697,114</b>		<b>124</b>	<b>2.073</b>	<b>\$ 696,958</b>			<b>\$ 697,153</b>

**LEC Issue#1 2017A DS Fund**

Federal Home Loan Ba	USBT	248,000	2.030	07/31/2018	246,252	12/03/2018	124	2.072	246,197	313385R73	26643	246,266
<b>Fund Total and Average</b>		<b>\$ 248,000</b>	<b>2.030</b>		<b>\$ 246,252</b>		<b>124</b>	<b>2.073</b>	<b>\$ 246,197</b>			<b>\$ 246,266</b>
<b>GRAND TOTALS:</b>		<b>\$ 4,520,674</b>	<b>2.029</b>		<b>\$ 4,488,821</b>		<b>124</b>	<b>2.072</b>	<b>\$ 4,487,821.</b>			<b>\$ 4,489,076</b>

\*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 07/31/2018



**Northern California Power Agency  
Treasurer's Report**

07/31/2018

**LEC Issue #1 2010 DSR Fund**

Issuer	Trustee / Custodian	Stated Value	Interest Rate	Purchase Date	Purchased Price	Maturity Date	Days to Maturity	Bond* Equiv Yield	Market Value	CUSIP	Investment #	Carrying Value
US Bank Trust	USB	80,680	0.600	07/01/2013	80,680		1	0.600	80,680	SYS79005	79005	80,680
U.S. Treasury	USB	85,000	1.625	02/27/2018	84,641	08/30/2019	333	1.945	84,373	912828WS5	26538	84,755
Federal Farm Credit	USB	4,360,000	1.660	06/08/2016	4,360,000	05/25/2021	1,028	1.659	4,203,912	3133EGBZ7	26337	4,360,000
Federal Home Loan Mt	USB	150,000	1.125	07/28/2017	146,648	08/12/2021	1,107	1.699	142,670	3137EAE9	26454	147,484
Federal Home Loan Ba	USB	4,100,000	2.125	08/28/2017	4,166,306	06/10/2022	1,409	1.760	3,992,047	313379Q69	26463	4,155,097
<b>Fund Total and Average</b>		<b>\$ 8,775,680</b>	<b>1.860</b>		<b>\$ 8,840,275</b>		<b>1193</b>	<b>1.701</b>	<b>\$ 8,503,682</b>			<b>\$ 8,828,016</b>

**LEC Iss#1 2010B BABS Subs Resv**

US Bank Trust	USB	36,609	0.600	07/01/2013	36,609		1	0.600	36,609	SYS79006	79006	36,609
U.S. Treasury	USB	38,000	1.823	02/27/2018	37,349	01/31/2019	183	1.872	37,586	912796PP8	26534	37,648
Federal Home Loan Ba	USB	2,145,000	3.375	07/28/2017	2,255,146	06/12/2020	681	1.540	2,171,083	313370E38	26455	2,216,478
<b>Fund Total and Average</b>		<b>\$ 2,219,609</b>	<b>3.305</b>		<b>\$ 2,329,104</b>		<b>662</b>	<b>1.530</b>	<b>\$ 2,245,278</b>			<b>\$ 2,290,735</b>

**LEC Issue #2 2010B DSR BABS**

US Bank Trust	USB	23,047	0.600	07/01/2013	23,047		1	0.600	23,047	SYS79013	79013	23,047
U.S. Treasury	USB	25,000	1.823	02/27/2018	24,572	01/31/2019	183	1.872	24,728	912796PP8	26535	24,768
Federal Home Loan Ba	USB	1,025,000	4.375	07/28/2017	1,082,708	07/01/2019	334	1.400	1,042,886	3133XJG6	26456	1,052,480
<b>Fund Total and Average</b>		<b>\$ 1,073,047</b>	<b>4.238</b>		<b>\$ 1,130,327</b>		<b>324</b>	<b>1.394</b>	<b>\$ 1,090,661</b>			<b>\$ 1,100,295</b>
<b>GRAND TOTALS:</b>		<b>\$ 12,068,336</b>	<b>2.345</b>		<b>\$ 12,299,706</b>		<b>1015</b>	<b>1.641</b>	<b>\$ 11,839,621.</b>			<b>\$ 12,219,046</b>

\*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 07/31/2018

Investment #26337 FFCB Callable anytime



**Northern California Power Agency**  
**Treasurer's Report**  
**07/31/2018**

**LEC O & M Reserve**

Issuer	Trustee / Custodian	Stated Value	Interest Rate	Purchase Date	Purchased Price	Maturity Date	Days to Maturity	Bond* Equiv Yield	Market Value	CUSIP	Investment #	Carrying Value
Local Agency Investm		1,714,390	1.899	07/01/2013	1,714,390		1	1.899	1,714,390	SYS70047	70047	1,714,390
Union Bank of Califo	UBOC	19,537	0.002	07/18/2013	19,537		1	0.002	19,537	SYS70041	70041	19,537
Federal National Mtg	UBOC	2,933,000	1.875	08/28/2015	2,988,142	02/19/2019	202	1.220	2,926,371	3135G0ZA4	26248	2,943,310
Federal Home Loan Ba	USB	3,615,000	1.540	06/30/2017	3,613,952	06/05/2020	674	1.550	3,540,423	3130ABJQ0	26440	3,614,340
Federal National Mtg	UBOC	3,000,000	1.300	06/30/2016	3,000,000	06/30/2020	699	1.300	2,922,660	3136G3UJ2	26341	3,000,000
<b>Fund Total and Average</b>		<b>\$ 11,281,927</b>	<b>1.615</b>		<b>\$ 11,346,021</b>		<b>454</b>	<b>1.448</b>	<b>\$ 11,123,381</b>			<b>\$ 11,291,577</b>
<b>GRAND TOTALS:</b>		<b>\$ 11,281,927</b>	<b>1.615</b>		<b>\$ 11,346,021</b>		<b>454</b>	<b>1.448</b>	<b>\$ 11,123,381</b>			<b>\$ 11,291,577</b>

\*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 07/31/2018



Northern California Power Agency  
Treasurer's Report  
07/31/2018

LEC GHG Auction Acct

Issuer	Trustee / Custodian	Stated Value	Interest Rate	Purchase Date	Purchased Price	Maturity Date	Days to Maturity	Bond* Equiv Yield	Market Value	CUSIP	Investment #	Carrying Value
Local Agency Investm		72,868	1.899	07/01/2013	72,868		1	1.899	72,868	SYS70046	70046	72,868
Fund Total and Average		\$ 72,868	1.899		\$ 72,868		1	1.899	\$ 72,868			\$ 72,868
GRAND TOTALS:		\$ 72,868	1.899		\$ 72,868		1	1.899	\$ 72,868			\$ 72,868

\*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 07/31/2018



## **Lodi Energy Center Project Participant Committee**

### **LEC Financial Reports**

AGENDA ITEM NO.: 8

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**Date:** August 13, 2018

**To:** Lodi Energy Center Project Participant Committee

**Subject:** July 31, 2018 Financial Reports (Unaudited)

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**NORTHERN CALIFORNIA POWER AGENCY  
LODI ENERGY CENTER  
STATEMENTS OF NET POSITION  
UNAUDITED**

		July	
		2018	2017
<b>ASSETS</b>			
<b>CURRENT ASSETS</b>			
Cash and cash equivalents	\$	72,868	\$ 71,843
Interest receivable		117	56
Inventory and supplies - at average cost		2,110,855	2,110,854
Prepaid insurance		207,297	208,347
Due from (to) Agency, net		21,549,813	13,489,126
<b>TOTAL CURRENT ASSETS</b>		<b>23,940,950</b>	<b>15,880,226</b>
<b>RESTRICTED ASSETS</b>			
Cash and cash equivalents		1,918,911	1,610,696
Investments		26,123,823	26,016,065
Interest receivable		80,701	77,317
<b>TOTAL RESTRICTED ASSETS</b>		<b>28,123,435</b>	<b>27,704,078</b>
<b>ELECTRIC PLANT</b>			
Electric plant in service		423,805,067	423,640,289
Less: accumulated depreciation		(82,771,669)	(68,158,735)
		341,033,398	355,481,554
Construction work-in-progress		182,398	107,024
<b>TOTAL ELECTRIC PLANT</b>		<b>341,215,796</b>	<b>355,588,578</b>
<b>OTHER ASSETS</b>			
Unamortized excess cost on advance refunding of debt, net		2,104,712	-
Regulatory assets		23,788,513	21,832,707
<b>TOTAL OTHER ASSETS</b>		<b>25,893,225</b>	<b>21,832,707</b>
<b>TOTAL ASSETS</b>	<b>\$</b>	<b>419,173,406</b>	<b>\$ 421,005,589</b>

**NORTHERN CALIFORNIA POWER AGENCY  
LODI ENERGY CENTER  
STATEMENTS OF NET POSITION  
UNAUDITED**

	July	
	2018	2017
<b>LIABILITIES &amp; NET POSITION</b>		
<b>CURRENT LIABILITIES</b>		
Accounts and retentions payable	\$ 5,125,603	\$ 1,739,015
Operating reserves	13,771,228	12,572,413
Current portion of long-term debt	11,480,000	10,355,000
Accrued interest payable	2,429,403	2,673,314
<b>TOTAL CURRENT LIABILITIES</b>	<b>32,806,234</b>	<b>27,339,742</b>
<b>NON-CURRENT LIABILITIES</b>		
Operating reserves and other deposits	1,717,071	1,715,966
Long-term debt, net	331,184,561	340,901,118
<b>TOTAL NON-CURRENT LIABILITIES</b>	<b>332,901,632</b>	<b>342,617,084</b>
<b>TOTAL LIABILITIES</b>	<b>365,707,866</b>	<b>369,956,826</b>
<b>DEFERRED INFLOWS OF RESOURCES</b>		
Regulatory credits	40,952,737	42,185,533
<b>NET POSITION</b>		
Invested in capital assets, net of related debt	(14,350,954)	(13,649,050)
Restricted	13,587,335	13,873,284
Unrestricted	13,276,422	8,638,996
<b>TOTAL NET POSITION</b>	<b>12,512,803</b>	<b>8,863,230</b>
<b>TOTAL LIABILITIES AND NET POSITION</b>	<b>\$ 419,173,406</b>	<b>\$ 421,005,589</b>

**NORTHERN CALIFORNIA POWER AGENCY  
LODI ENERGY CENTER  
STATEMENT OF REVENUES, EXPENSES  
& CHANGES IN NET POSITION  
UNAUDITED**

		Month Ended July	
		2018	2017
<b>SALES FOR RESALE</b>			
Participants	\$	6,883,666	\$ 4,514,904
Other		10,696,044	3,055,495
<b>TOTAL SALES FOR RESALE</b>		<b>17,579,710</b>	<b>7,570,399</b>
<b>OPERATING EXPENSES</b>			
Operations		5,624,355	2,003,119
Depreciation		1,218,152	1,217,357
Purchased power		237,805	317,006
Maintenance		301,917	245,274
Administrative and general		361,139	346,854
Transmission		72,788	26,155
Intercompany (sales) purchases		-	19,259
<b>TOTAL OPERATING EXPENSES</b>		<b>7,816,156</b>	<b>4,175,024</b>
<b>NET OPERATING REVENUES</b>		<b>9,763,554</b>	<b>3,395,375</b>
<b>OTHER REVENUES (EXPENSES)</b>			
Interest expense		(1,229,834)	(1,300,151)
Interest income		562,112	164,493
Other		179,890	215,637
<b>TOTAL OTHER REVENUES (EXPENSES)</b>		<b>(487,832)</b>	<b>(920,021)</b>
<b>FUTURE RECOVERABLE AMOUNTS</b>		<b>-</b>	<b>180,252</b>
<b>REFUNDS TO PARTICIPANTS</b>		<b>-</b>	<b>(7)</b>
<b>INCREASE IN NET POSITION</b>		<b>9,275,722</b>	<b>2,655,599</b>
<b>NET POSITION</b>			
Beginning of year		3,237,081	6,207,631
End of period	\$	12,512,803	\$ 8,863,230

**Lodi Energy Center  
FY 2019 Operating Costs  
As of July 31, 2018**

	Annual Budget	Actual	Remaining	YTD % Remaining	Notes
<b>Routine O&amp;M Costs</b>					
Variable	\$ 4,733,380	\$ 451,014	\$ 4,282,366	90%	<b>A</b>
Fixed	3,443,662	287,217	3,156,445	92%	
Administration	205,529	4,265	201,264	98%	<b>B</b>
Mandatory Costs	298,336	36,157	262,179	88%	
<b>Routine O&amp;M Costs without Labor</b>	8,680,907	778,653	7,902,254	91%	
<b>Labor</b>	5,284,165	421,755	4,862,410	92%	
<b>Total Routine O&amp;M Cost</b>	13,965,072	1,200,408	12,764,664	91%	
<b>Other Costs</b>					
Fuel	33,092,116	4,617,918	28,474,198	86%	<b>C</b>
CA ISO Charges	550,660	72,788	477,872	87%	
CA ISO Purchased Energy	5,113,848	237,805	4,876,043	95%	<b>D</b>
Debt Service	26,079,852	2,173,321	23,906,531	92%	
Insurance	625,976	-	625,976	100%	
Other Costs	124,926	-	124,926	100%	
Generation Services Shared	368,963	25,000	343,963	93%	
Administrative & General (Allocated)	2,182,080	150,000	2,032,080	93%	
Power Management Allocated Costs	1,446,134	120,511	1,325,623	92%	
<b>Total O&amp;M Cost</b>	83,549,627	8,597,751	74,951,876	90%	
<b>Projects</b>					
Operations & Maintenance	52,000	-	52,000	100%	
Capital	100,000	-	100,000	100%	
Maintenance Reserve	1,461,107	121,759	1,339,348	92%	
<b>Total Projects</b>	1,613,107	121,759	1,491,348	92%	
<b>Annual Cost</b>	85,162,734	8,719,510	76,443,224	90%	
<b>Less: Third Party Revenue</b>					
Interest Income	385,845	18,166	367,679	95%	
ISO Energy Sales	52,414,938	10,546,308	41,868,630	80%	
Ancillary Services Sales	1,028,631	149,736	878,895	85%	
	53,829,414	10,714,210	43,115,204	80%	
<b>Net Annual Cost to Participants</b>	\$ 31,333,320	\$ (1,994,700)	\$ 33,328,020	106%	
<b>Total Variable Costs</b>	43,490,004	5,379,525	38,110,479		
<b>Total Fixed Costs</b>	41,672,730	3,339,985	38,332,745		
	<u>\$ 85,162,734</u>	<u>\$ 8,719,510</u>	<u>\$ 76,443,224</u>		
<b>Net Cumulative Generation (MWh)</b>	1,304,122	172,951			
<b>Total O&amp;M Cost Per MWh</b>	\$ 64.07	\$ 49.71			
<b>Net Annual Cost Per MWh</b>	\$ 24.03	\$ (11.53)			

**Footnotes:**

**General** - The plant ran every day during the month.

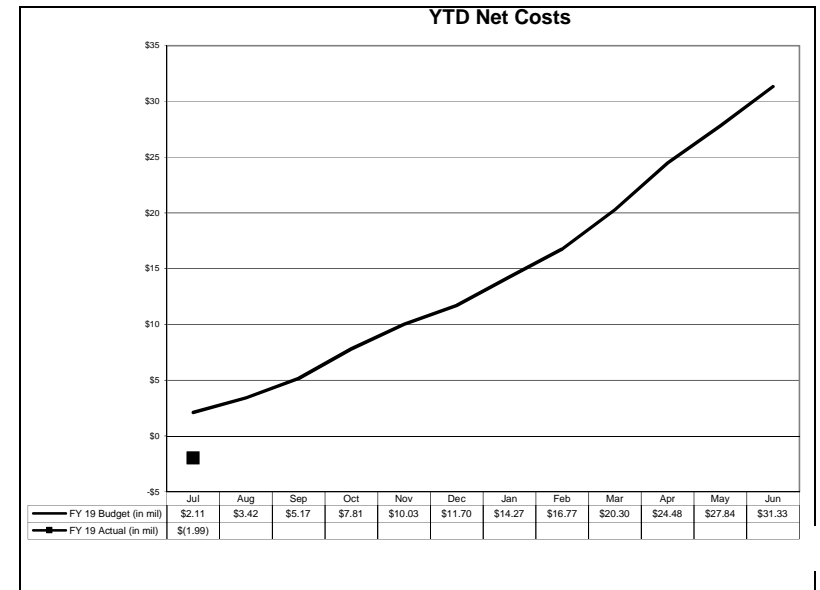
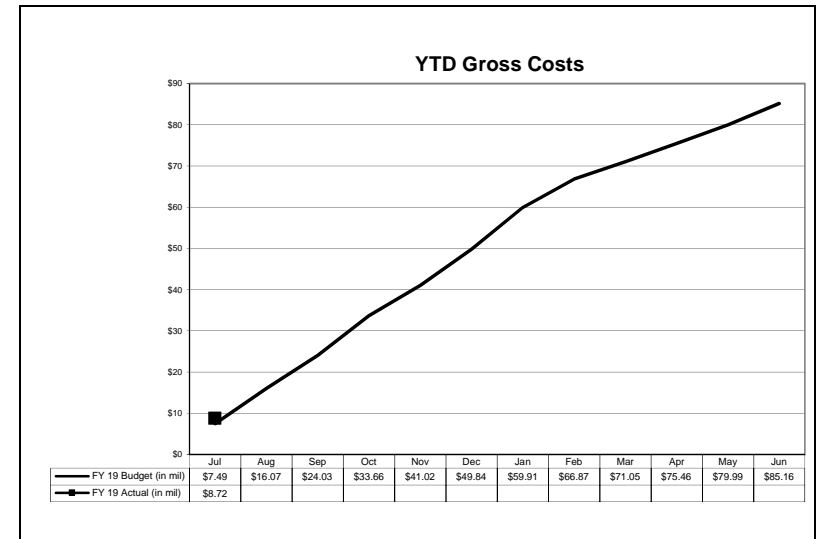
July A&G allocation and generation services allocation are estimated.

**A** - Higher variable maintenance and chemical costs due to higher year to date generation.

**B** - Payments for annual CEC fee.

**C** - Higher fuel costs due to higher generation.

**D** - Higher than budgeted CA ISO costs due to higher generation.

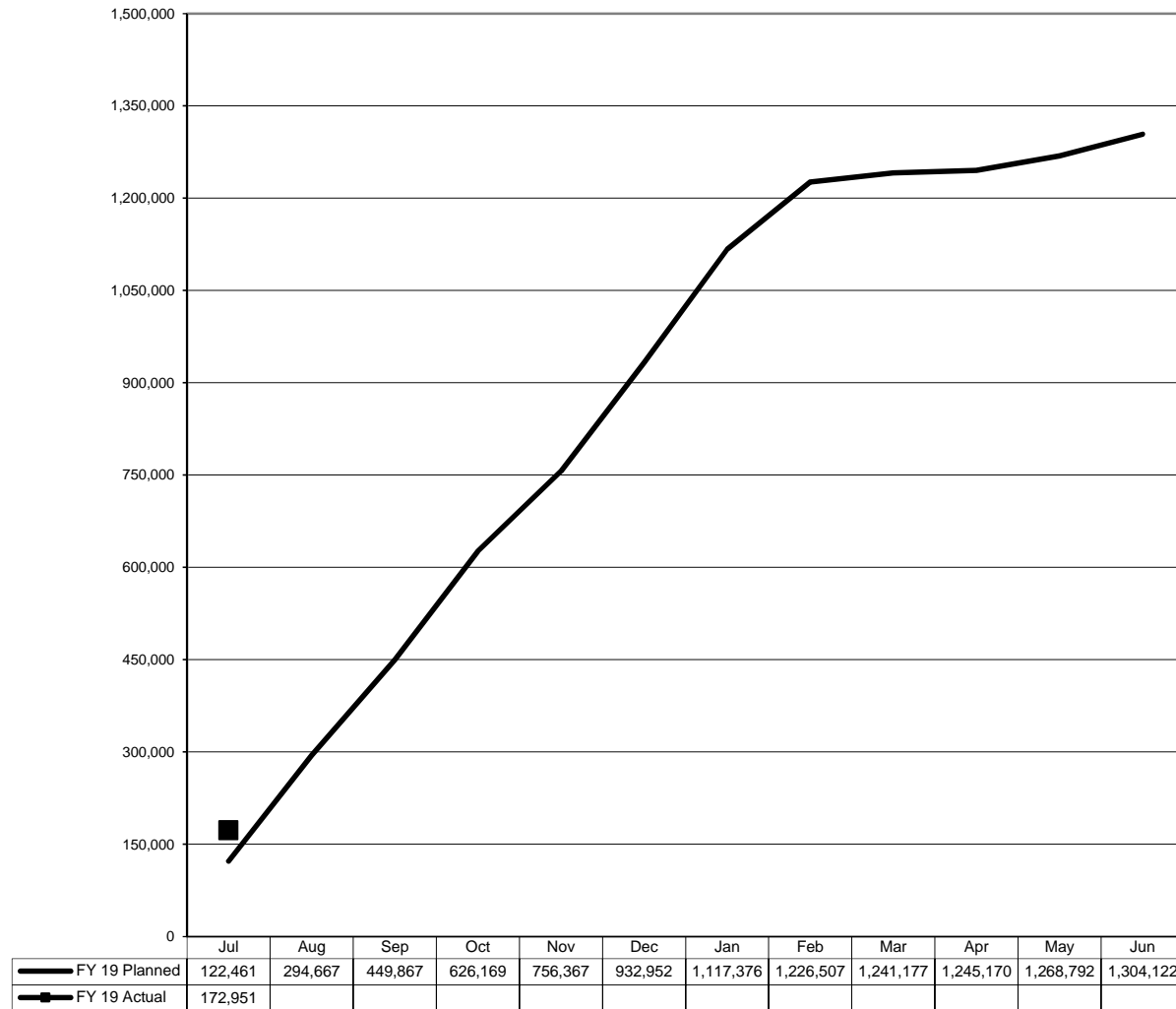


**Note:** Decrease in September net costs due to adjustment of energy sales in prior periods.

# Annual Budget LEC Generation Analysis Planned vs. Actual FY 2019

In MWh

## Lodi Energy Center



**Note:** Increase in generation due to decrease in gas transmission costs, making it economical for the plant to run.



**Lodi Energy Center Project Participant Committee**

**LEC GHG Reports**

AGENDA ITEM NO.: 9

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**Date:** August 13, 2018

**To:** Lodi Energy Center Project Participant Committee

**Subject:** GHG Reports (excerpted from monthly ARB)

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2013 NCPA All Resources Bill LEC GHG Compliance Instrument Detail Report for the Lodi Energy Center																
	Actual													Compliance Year 2013		
IDENTIFIER	DECEMBER	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	Total	Charge Code	Source
Energy (MWh)	0	82,787	101,925	128,167	134,284	32,545	80,153	122,492	94,615	92,091	98,739	105,078	138,068	1,210,944		Forecast/Meter
Gas Schedule (MMBtu)	0	593,484	723,038	894,657	952,529	229,724	579,650	870,331	673,965	650,250	692,396	738,008	965,292	8,563,324		Forecast/Meter
Emissions Factor (MT/MMBtu)	0	0.054	0.054	0.054	0.054	0.054	0.054	0.054	0.054	0.054	0.054	0.054	0.054			MARS
HVAC/Water Heater (MT)													86,000			
Monthly MT Emissions (MT)	0	32,027	39,019	48,280	51,403	12,397	31,281	46,967	36,371	35,091	37,365	39,827	52,178	462,206		derived
Cumulative MT Obligation (MT)	0	32,027	71,046	119,326	170,730	183,127	214,407	261,375	297,745	332,836	370,201	410,028	462,206	462,206		derived
Compliance Instrument Participant Transfers (to LEC)																
Auction Allowances	92,695	5,350	0	13,644	105,000	50,632	30,628	1,600	102,200	12,594	37,500	0	46,290	498,133		CITSS
Secondary Market Allowances	0	0	0	0	0	0	0	0	0	0	0	0	0	0		CITSS
Reserve Sale Allowances	0	0	0	0	0	0	0	0	0	0	0	0	0	0		CITSS
Offsets	0	0	0	0	0	0	0	0	0	0	0	0	0	0		CITSS
Total Compliance Instrument Participant Transfers (MT)	92,695	5,350	0	13,644	105,000	50,632	30,628	1,600	102,200	12,594	37,500	0	46,290	498,133		
NCPA Compliance Instrument Purchases (for LEC)																
Auction Purchases	47,000	0	0	0	0	0	0	0	0	0	0	0	0	47,000		CITSS
Secondary Market Purchases	0	0	0	0	0	0	0	0	0	0	0	0	0	0		CITSS
Reserve Sale Purchases	0	0	0	0	0	0	0	0	0	0	0	0	0	0		CITSS
Offset Purchases	0	0	0	0	0	0	0	0	0	0	0	0	0	0		CITSS
Total NCPA Compliance Instrument Purchases (MT)	47,000	0	0	0	0	0	0	0	0	0	0	0	0	47,000		
Compliance Instruments Surrendered to CARB (MT)	0	0	0	0	0	0	0	0	0	0	0	0	0			CITSS
Total Monthly Activity (MT)	139,695	5,350	0	13,644	105,000	50,632	30,628	1,600	102,200	12,594	37,500	0	46,290	545,133		derived
Cumulative MT Account Balance [MTA] (MT)	139,695	145,045	145,045	158,689	263,689	314,321	344,949	346,549	448,749	461,343	498,843	498,843	545,133	545,133		derived
MTA Shortfall (MT)	(139,695)	(113,018)	(73,999)	(39,363)	(92,959)	(131,194)	(130,542)	(85,174)	(151,004)	(128,507)	(128,642)	(88,815)	(82,927)	(82,927)	MTA SHORTFALL	derived

2014 NCPA All Resources Bill LEC GHG Compliance Instrument Detail Report for the Lodi Energy Center																
	Actual												Compliance Year 2014	Cumulative Totals		
IDENTIFIER	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	Total	Total	Charge Code	Source
Energy (MWh)	136,604	156,089	120,489	55,378	71,210	51,037	118,473	69,006	178,831	197,715	51,636	106,338	1,312,806	2,523,750		Forecast/Meter
Gas Schedule (MMBtu)	951,700	1,092,730	858,805	391,272	512,068	371,695	836,762	496,327	1,251,547	1,371,546	372,826	759,691	9,266,969	17,830,293		Forecast/Meter
Emissions Factor (MT/MMBtu)	0.054	0.054	0.054	0.054	0.054	0.054	0.054	0.054	0.054	0.054	0.054	0.054	0.054	0.054		MARS
HVAC/Water Heater (MT)												173,000				
Monthly MT Emissions (MT)	51,358	58,969	46,345	21,115	27,634	20,059	45,156	26,784	67,540	74,015	20,120	41,170	500,265	962,471		derived
Cumulative MT Obligation (MT)	513,564	572,533	618,879	639,994	667,628	687,686	732,842	759,626	827,166	901,181	782,385	823,555	823,555	823,555		derived
Compliance Instrument Participant Transfers (to LEC)																
Auction Allowances	102,347	40,000	48,066	25,000	1,290	163,248	0	0	13,586	50,520	80,350	350	524,757	1,022,890		CITSS
Secondary Market Allowances	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CITSS
Reserve Sale Allowances	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CITSS
Offsets	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CITSS
Total Compliance Instrument Participant Transfers (MT)	102,347	40,000	48,066	25,000	1,290	163,248	0	0	13,586	50,520	80,350	350	524,757	1,022,890		
NCPA Compliance Instrument Purchases (for LEC)																
Auction Purchases	0	0	0	0	0	0	0	0	0	0	0	0	0	47,000		CITSS
Secondary Market Purchases	0	0	0	0	0	0	0	0	0	0	0	0	0	0		CITSS
Reserve Sale Purchases	0	0	0	0	0	0	0	0	0	0	0	0	0	0		CITSS
Offset Purchases	0	0	0	0	0	0	0	0	0	0	0	0	0	0		CITSS
Total NCPA Compliance Instrument Purchases (MT)	0	0	0	0	0	0	0	0	0	0	0	0	0	47,000		
Compliance Instruments Surrendered to CARB (MT)	0	0	0	0	0	0	0	0	0	0	138,916	0	138,916	138,916		CITSS
Total Monthly Activity (MT)	102,347	40,000	48,066	25,000	1,290	163,248	0	0	13,586	50,520	80,350	350	524,757	1,069,890		derived
Cumulative MT Account Balance [MTA] (MT)	647,480	687,480	735,546	760,546	761,836	925,084	925,084	925,084	938,670	989,190	930,624	930,974	930,974	930,974		derived
MTA Shortfall (MT)	(133,916)	(114,947)	(116,667)	(120,552)	(94,208)	(237,398)	(192,242)	(165,458)	(111,504)	(88,009)	(148,239)	(107,419)	(107,419)	(107,419)	MTA SHORTFALL	derived



2015 NCPA All Resources Bill LEC GHG Compliance Instrument Detail Report for the Lodi Energy Center																
	Actual												Compliance Year 2015	Cumulative Totals		
IDENTIFIER	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	Total	Total	Charge Code	Source
Energy (MWh)	196,019	151,600	184,507	181,244	91,067	142,275	103,883	137,266	131,608	165,737	75,231	131,779	1,692,216	4,215,967		Forecast/Meter
Gas Schedule (MMBtu)	1,368,474	1,073,330	1,299,294	1,269,481	646,027	1,009,450	740,553	971,283	927,730	1,171,129	541,136	940,340	11,958,227	29,788,520		Forecast/Meter
Emissions Factor (MT/MMBtu)	0.054	0.054	0.054	0.054	0.054	0.054	0.054	0.054	0.054	0.054	0.054	0.054				MARS
HVAC/Water Heater (MT)																
Monthly MT Emissions (MT)	73,850	57,922	70,116	68,508	34,863	54,475	39,964	52,415	50,065	63,200	29,202	50,745	645,326	1,607,796		derived
Cumulative MT Obligation (MT)	897,404	955,327	1,025,443	1,093,951	1,128,814	1,183,288	1,223,252	1,275,668	1,325,733	1,388,933	593,540	644,285	644,285	644,285		derived
Compliance Instrument Participant Transfers (to LEC)																
Auction Allowances	41,342	250	172,100	15,000	86,000	107,327	104,000	26,021	0	58,201	375	200	610,816	1,633,706		CITSS
Secondary Market Allowances	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CITSS
Reserve Sale Allowances	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CITSS
Offsets	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CITSS
Total Compliance Instrument Participant Transfers (MT)	41,342	250	172,100	15,000	86,000	107,327	104,000	26,021	0	58,201	375	200	610,816	1,633,706		
NCPA Compliance Instrument Purchases (for LEC)																
Auction Purchases	0	0	0	0	0	0	0	0	0	0	0	0	0	47,000		CITSS
Secondary Market Purchases	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CITSS
Reserve Sale Purchases	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CITSS
Offset Purchases	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CITSS
Total NCPA Compliance Instrument Purchases (MT)	0	0	0	0	0	0	0	0	0	0	0	0	0	47,000		
Compliance Instruments Surrendered to CARB (MT)	0	0	0	0	0	0	0	0	0	0	824,595	0	824,595	963,511		CITSS
Total Monthly Activity (MT)	41,342	250	172,100	15,000	86,000	107,327	104,000	26,021	0	58,201	375	200	610,816	1,680,706		derived
Cumulative MT Account Balance [MTA] (MT)	972,316	972,566	1,144,666	1,159,666	1,245,666	1,352,993	1,456,993	1,483,014	1,483,014	1,541,215	716,995	717,195	717,195	717,195		derived
MTA Shortfall (MT)	(74,912)	(17,239)	(119,223)	(65,715)	(116,852)	(169,705)	(233,741)	(207,346)	(157,281)	(152,282)	(123,455)	(72,910)	(72,910)	(72,910)	MTA SHORTFALL	derived

2016 NCPA All Resources Bill LEC GHG Compliance Instrument Detail Report for the Lodi Energy Center																
	Actual												Compliance Year 2016	Cumulative Totals		
IDENTIFIER	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	Total	Total	Charge Code	Source
Energy (MWh)	97,230	27,160	91,578	45,437	3,423	66,596	76,008	31,653	25,597	20,636	17,488	28,418	531,223	4,747,190		Forecast/Meter
Gas Schedule (MMBtu)	695,120	194,179	678,033	339,504	27,754	485,792	547,510	234,782	192,679	158,835	158,835	214,109	3,927,132	33,715,652		Forecast/Meter
Emissions Factor (MT/MMBtu)	0.054	0.054	0.054	0.054	0.054	0.054	0.054	0.054	0.054	0.054	0.054	0.054				MARS
HVAC/Water Heater (MT)																
Monthly MT Emissions (MT)	37,512	10,479	36,590	18,321	1,498	26,216	29,546	12,670	10,398	8,572	8,572	11,554	211,928	1,819,724		derived
Cumulative MT Obligation (MT)	681,798	692,276	728,867	747,188	748,686	774,901	804,448	817,118	827,516	836,087	650,684	662,238	662,238	662,238		derived
Compliance Instrument Participant Transfers (to LEC)																
Auction Allowances	211,481	0	2,500	31,000	0	55,000	0	56,600	0	0	0	0	356,581	1,990,287		CITSS
Secondary Market Allowances	0	0	0	0	0	0	0	0	0	0	0	0	0	0		CITSS
Reserve Sale Allowances	0	0	0	0	0	0	0	0	0	0	0	0	0	0		CITSS
Offsets	0	0	0	0	0	0	0	0	0	0	0	0	0	0		CITSS
Total Compliance Instrument Participant Transfers (MT)	211,481	0	2,500	31,000	0	55,000	0	56,600	0	0	0	0	356,581	1,990,287		
NCPA Compliance Instrument Purchases (for LEC)																
Auction Purchases	0	0	0	0	0	0	0	0	0	0	0	0	0	47,000		CITSS
Secondary Market Purchases	0	0	0	0	0	0	0	0	0	0	0	0	0	0		CITSS
Reserve Sale Purchases	0	0	0	0	0	0	0	0	0	0	0	0	0	0		CITSS
Offset Purchases	0	0	0	0	0	0	0	0	0	0	0	0	0	0		CITSS
Total NCPA Compliance Instrument Purchases (MT)	0	0	0	0	0	0	0	0	0	0	0	0	0	47,000		
Compliance Instruments Surrendered to CARB (MT)	0	0	0	0	0	0	0	0	0	0	193,975	0	193,975	1,157,486		CITSS
Total Monthly Activity (MT)	211,481	0	2,500	31,000	0	55,000	0	56,600	0	0	0	0	356,581	2,037,287		derived
Cumulative MT Account Balance [MTA] (MT)	928,676	928,676	931,176	962,176	962,176	1,017,176	1,017,176	1,073,776	1,073,776	1,073,776	879,801	879,801	879,801	879,801		derived
MTA Shortfall (MT)	(246,878)	(236,400)	(202,309)	(214,988)	(213,490)	(242,275)	(212,728)	(256,658)	(246,260)	(237,689)	(229,117)	(217,563)	(217,563)	(217,563)	MTA SHORTFALL	derived

2017 NCPA All Resources Bill LEC GHG Compliance Instrument Detail Report for the Lodi Energy Center															
IDENTIFIER	Actual											Compliance Year 2017	Cumulative Totals	Charge Code	Source
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	Total		
Energy (MWh)	38,917	15,337	7,086	0	3,436	35,997	54,015	66,209	93,620	136,041	126,574	149,304	726,534	1,088,590	Forecast/Meter
Gas Schedule (MMBtu)	301,781	115,019	59,077	0	29,558	266,056	403,302	464,997	675,267	969,402	901,245	1,063,441	5,249,146	7,830,656	Forecast/Meter
Emissions Factor (MT/MMBtu)	0.054	0.054	0.054	0.054	0.054	0.054	0.054	0.054	0.054	0.054	0.054	0.054			MARS
HVAC/Water Heater (MT)															
Monthly MT Emissions (MT)	16,286	6,207	3,188	0	1,595	14,358	21,764	25,094	36,441	52,314	48,636	57,389	283,270	2,102,994	derived
Cumulative MT Obligation (MT)	678,524	684,731	687,919	687,919	689,514	703,872	725,636	750,729	787,170	839,484	824,748	882,136	882,136	882,136	derived
Compliance Instrument Participant Transfers (to LEC)															
Auction Allowances	0	0	5,000	0	0	0	0	0	67,058	0	20,500	92,321	184,879	2,175,166	CITSS
Secondary Market Allowances	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CITSS
Reserve Sale Allowances	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CITSS
Offsets	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CITSS
Total Compliance Instrument Participant Transfers (MT)	0	0	5,000	0	0	0	0	0	67,058	0	20,500	92,321	184,879	2,175,166	
														0	
NCPA Compliance Instrument Purchases (for LEC)														0	
Auction Purchases	0	0	0	0	0	0	0	0	0	0	0	0	0	47,000	CITSS
Secondary Market Purchases	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CITSS
Reserve Sale Purchases	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CITSS
Offset Purchases	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CITSS
Total NCPA Compliance Instrument Purchases (MT)	0	0	0	0	0	0	0	0	0	0	0	0	0	47,000	
Compliance Instruments Surrendered to CARB (MT)	0	0	0	0	0	0	0	0	0	0	63,372	0	63,372	1,220,858	CITSS
Total Monthly Activity (MT)	0	0	5,000	0	0	0	0	0	67,058	0	20,500	92,321	184,879	256,666	derived
Cumulative MT Account Balance [MTA] (MT)	879,801	879,801	884,801	884,801	884,801	884,801	884,801	884,801	951,859	951,859	908,987	1,001,308	1,001,308	1,001,308	derived
MTA Shortfall (MT)	(201,277)	(195,070)	(196,882)	(196,882)	(195,287)	(180,929)	(159,165)	(134,072)	(164,689)	(112,375)	(84,239)	(119,172)	(119,172)	(119,172)	MTA SHORTFALL derived

2018 NCPA All Resources Bill LEC GHG Compliance Instrument Detail Report for the Lodi Energy Center																
IDENTIFIER	Actual JANUARY	Actual FEBRUARY	Actual MARCH	Actual APRIL	Actual MAY	Actual JUNE	Estimated JULY	Estimated AUGUST	Estimated SEPTEMBER	Estimated OCTOBER	Estimated NOVEMBER	Estimated DECEMBER	Compliance Year 2018 Total	Cumulative Totals Total	Charge Code	Source
Energy (MWh)	141,193	110,674	138,464	14,747	8,838	35,406	146,624	165,981	147,883	101,056	51,769	179,224	1,241,859	6,715,583		Forecast/Meter
Gas Schedule (MMBtu)	1,007,872	801,081	997,246	115,836	73,178	270,922	1,055,696	1,195,061	1,064,755	727,600	372,736	1,290,414	8,972,397	47,937,195		Forecast/Meter
Emissions Factor (MT/MMBtu)	0.054	0.054	0.054	0.054	0.054	0.054	0.054	0.054	0.054	0.054	0.054	0.054		0		MARS
HVAC/Water Heater (MT)														0		
Monthly MT Emissions (MT)	54,390	43,230	53,816	6,251	3,949	14,620	56,971	64,491	57,459	39,265	20,115	69,637	484,195	2,587,190		derived
Cumulative MT Obligation (MT)	879,138	922,368	976,184	982,435	986,384	1,001,005	1,057,975	1,122,467	1,179,926	1,219,191	1,239,306	1,308,943	1,308,943	1,308,943		derived
Compliance Instrument Participant Transfers (to LEC)																
Auction Allowances	159,100	0	34,940	16,885	53,452	35,500	33,232	0	0	0	0	0	333,109	2,508,275		CITSS
Secondary Market Allowances	0	0	0	0	0	0	0	0	0	0	0	0	0	0		CITSS
Reserve Sale Allowances	0	0	0	0	0	0	0	0	0	0	0	0	0	0		CITSS
Offsets	0	0	0	0	0	0	0	0	0	0	0	0	0	0		CITSS
Total Compliance Instrument Participant Transfers (MT)	159,100	0	34,940	16,885	53,452	35,500	33,232	0	0	0	0	0	333,109	2,508,275		
NCPA Compliance Instrument Purchases (for LEC)																
Auction Purchases	0	0	0	0	0	0	0	0	0	0	0	0	0	47,000		CITSS
Secondary Market Purchases	0	0	0	0	0	0	0	0	0	0	0	0	0	0		CITSS
Reserve Sale Purchases	0	0	0	0	0	0	0	0	0	0	0	0	0	0		CITSS
Offset Purchases	0	0	0	0	0	0	0	0	0	0	0	0	0	0		CITSS
Total NCPA Compliance Instrument Purchases (MT)	0	0	0	0	0	0	0	0	0	0	0	0	0	47,000		
Compliance Instruments Surrendered to CARB (MT)	0	0	0	0	0	0	0	0	0	0	0	0	0	1,220,858		CITSS
Total Monthly Activity (MT)	159,100	0	34,940	16,885	53,452	35,500	33,232	0	0	0	0	0	333,109	2,555,275		derived
Cumulative MT Account Balance [MTA] (MT)	1,068,087	1,068,087	1,103,027	1,119,912	1,173,364	1,208,864	1,242,096	1,242,096	1,242,096	1,242,096	1,242,096	1,242,096	1,242,096	1,242,096		derived
MTA Shortfall (MT)	(188,949)	(145,719)	(126,843)	(137,477)	(186,980)	(207,859)	(184,121)	(119,629)	(62,170)	(22,905)	(2,790)	66,847	66,847	66,847	MTA SHORTFALL	derived

NCPA All Resources Bill LEC GHG Obligation Detail Report (Cumulative) August 2018																
IDENTIFIER	AZUSA	BART	BIGGS	CDWR	GRI	HEA	LOD	LOM	MID	PLU	PWRPA	SNCL	UKI	TOTAL	Charge Code	Source
Allocation Percentages																
Generation Entitlement Share %	2.7857%	6.6000%	0.2679%	33.5000%	1.9643%	1.6428%	9.5000%	2.0357%	10.7143%	0.7857%	2.6679%	25.7500%	1.7857%	100%		MARS
Obligation Accounts																
Current MT Compliance Obligation (MTO) Balance (MT)	32,902	77,953	3,165	417,488	23,200	19,405	111,786	23,995	126,547	9,278	31,511	304,135	21,091	1,202,455		derived
Current MT Compliance Instrument Account (MTA) Balance (MT)	34,502	81,745	3,934	452,475	26,428	22,092	140,691	26,422	142,355	9,278	32,469	318,931	22,117	1,313,439		derived
MTA Shortfall (MT)	(1,601)	(3,792)	(769)	(34,987)	(3,228)	(2,687)	(28,905)	(2,427)	(15,808)	0	(958)	(14,796)	(1,026)	(110,984)	MTA SHORTFALL	Derived
Monthly GHG Price \$/MT	15.08	15.08	15.08	15.08	15.08	15.08	15.08	15.08	15.08	15.08	15.08	15.08	15.08	15.08	MTA SHORTFALL	ICE Index
GHG Minimum Cash Compliance Obligation (\$)	0	0	0	0	0	0	0	0	0	6	0	0	0	6	MTA SHORTFALL	Derived
Current Month CCA Balance (\$)*	60,991	0	143	0	1,103	4,780	755	0	0	0	0	0	2,652	70,424	CCA BALANCE	Accounting
Net GHG Obligation (\$)	0	0	0	0	0	0	0	0	0	6	0	0	0	6	NET GHG OBLIG	Derived

\* The Current Month CCA Balance (\$) consists of the current cash balance plus any outstanding balance of Net GHG Obligation (\$) billed but not yet received.



## **Lodi Energy Center Project Participant Committee Staff Report**

AGENDA ITEM NO.: 10

**Date:** August 9, 2018

**Meeting Date:** August 13, 2018

**To:** Lodi Energy Center Project Participant Committee

**Subject:** Titan Crane & Rigging, Inc. – Five Year Multi-Task General Services Agreement; Applicable to the following projects: All NCPA locations and Members, SCPPA, and SCPPA Members

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### Proposal

Approve the Multi-Task General Services Agreement with Titan Crane & Rigging, Inc. for trucking and crane services, with any non-substantial changes recommended and approved by the NCPA General Counsel, which shall not exceed \$500,000 over 5 years for use at all facilities owned and/or operated by NCPA, its Members, by the Southern California Public Power Authority ("SCPPA"), or by SCPPA Members.

### Background

Trucking and crane services are required from time to time related to project support at facilities owned and/or operated by NCPA, its Members, by the Southern California Public Power Authority ("SCPPA"), or by SCPPA Members.

### 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 currently has similar agreements in place with American Crane (pending), Maxim Crane, OST Trucks & Cranes (pending) and Summit Crane and seeks bids from multiple qualified providers whenever services are needed. Bids are 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.

### Fiscal Impact

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

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.

Submitted by:

KEN SPEER  
Assistant General Manager  
Generation Services

Attachments: (1)

- Multi-Task General Services Agreement with Titan Crane & Rigging, Inc.



**MULTI-TASK  
GENERAL SERVICES AGREEMENT BETWEEN  
THE NORTHERN CALIFORNIA POWER AGENCY AND  
TITAN CRANE & RIGGING, 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 Titan Crane & Rigging, Inc., a corporation with its office located at P.O. Box 30996, Stockton, CA 95213 ("Contractor") (together sometimes referred to as the "Parties") as of \_\_\_\_\_, 2018 ("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 Term of Agreement.** 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 Standard of Performance.** 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 Assignment of Personnel.** 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** FIVE HUNDRED THOUSAND dollars (\$500,000.00) 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 Invoices.** 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](mailto:AcctsPayable@ncpa.com)

**2.2 Monthly Payment.** 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 Payment of Taxes.** Contractor is solely responsible for the payment of all federal, state and local taxes, including employment taxes, incurred under this Agreement.

**2.4 Authorization to Perform Work.** 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 Timing for Submittal of Final Invoice.** 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 Workers' Compensation.** 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.** Not Applicable.

**4.4     Pollution Insurance.** Not Applicable.

**4.5     All Policies Requirements.**

**4.5.1   Verification of coverage.** 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   Waiver of Subrogation.** 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.

**4.6     Contractor's Obligation.** Contractor shall be solely responsible for ensuring 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.**

- 5.1 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 or gross 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.** Not Applicable.

## **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 Contractor Not Agent.** 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.
- 6.3 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 Certification as to California Energy Commission.** If requested by the Agency, Contractor shall, at the same time it executes this Agreement, execute Exhibit C.
- 6.5 Certification as to California Energy Commission Regarding Hazardous Materials Transport Vendors.** If requested by the Agency, Contractor shall, at the same time it executes this Agreement, execute Exhibit D.
- 6.6 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 Compliance with Applicable Laws.** Contractor and its subcontractors and agents, if any, shall comply with all laws applicable to the performance of the work hereunder.
- 7.3 Licenses and Permits.** 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.
- 7.4 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.**

- 8.1 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.**

- 10.1 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 Use of Agency Equipment.** 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 Deficiencies in Work.** 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 Assignment of Warranties.** 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.

**Section 12. HEALTH AND SAFETY PROGRAMS.** 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.

**12.4** 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.**

- 13.1 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 Venue.** 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 Severability.** 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 No Implied Waiver of Breach.** 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 Successors and Assigns.** The provisions of this Agreement shall inure to the benefit of and shall apply to and bind the successors and assigns of the Parties.

**13.6 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 Contract Administrator.** 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:

Titan Crane & Rigging, Inc.  
Attention: Kelly Thompson  
P.O. Box 30996  
Stockton, CA 95213

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 Professional Seal.** 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;
  - 13.11.2** 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.
  - 13.11.6** 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 Counterparts.** 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.

NORTHERN CALIFORNIA POWER AGENCY

TITAN CRANE & RIGGING, INC.

Date\_\_\_\_\_

Date\_\_\_\_\_

\_\_\_\_\_  
**RANDY S. HOWARD,**  
General Manager

\_\_\_\_\_  
**KELLY THOMPSON,**  
President

Attest:

\_\_\_\_\_  
Assistant Secretary of the Commission

Approved as to Form:

\_\_\_\_\_  
Jane E. Luckhardt, General Counsel

**EXHIBIT A**  
**SCOPE OF WORK**

Titan Crane & Rigging, Inc. ("Contractor") shall provide truck and crane services, including cranes, trucks, and operators, as requested by the Northern California Power Agency ("Agency") at Facilities owned or operated by NCPA, its Members, Southern California Public Power Authority (SCPPA) and SCPA Members.

Services to include, but not be limited to, the following:

- Engineering and Project Management for crane rental projects
- Crane and Lift training
- Engineered crane lifts
- Crane rentals and crane rental services
- Rigging services
- Transportation services
- Heavy lifts/heavy transportation services
- On-site evaluations
- Operated and Maintained crane rental
- Base crane rental

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:

Operated and Maintained Truck Cranes					
Crane Size	Main Boom	Jib	Minimum Hours	Crew	Hourly Rate
23 Ton Boomtruck	101'	29'	4, 6 or 8	1	\$185.00
40 Ton Rear Mount BoomTruck	127'	55'	4, 6 or 8	1	\$215.00
60 Ton Hyd Truck Crane	110'	56'	4, 6 or 8	1	\$250.00
75 Ton Hyd Truck Crane	127'	96'	4, 6 or 8	1	\$265.00
90 Ton Hyd Truck Crane	140'	90'	8	2*	\$350.00
120 Ton Hyd Truck Crane	130'	116'	8	2*	\$400.00
150 Ton Hyd Truck Crane	197'	72'	8	2	\$450.00
210 Ton Hyd Truck Crane	197'	72'	8	2*	\$500.00
125 Ton Conv Truck Crane	Varies	Varies	8	2*	\$350.00
150 Ton Conv Truck Crane	Varies	Varies	8	2*	\$400.00

\*\*Additional Trucking for Counterweights, rates quoted per job requirements.

Overtime rates \$45/hour for 1 man crew or \$90 for 2 man crew

Doubletime rates \$90/hour for 1 man crew or \$180 for 2 man crew

### Woman Owned Business Enterprise. NWBOC Certified.

Labor	Hourly Rate	Overtime	Double Time
Rigger / signal Person	\$125.00	\$170.00	\$215.00

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**

I, KELLY THOMPSON, President,

(Name of person signing affidavit)(Title)

do hereby certify that background investigations to ascertain the accuracy of the identity and employment history of all employees of  
TITAN CRANE AND RIGGING, INC.

(Company name)

for contract work at:

LODI ENERGY CENTER, 12745 N. THORNTON ROAD, LODI, CA 95242

(Project name and location)

have been conducted 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.

**NOT APPLICABLE**

**EXHIBIT D**

**CERTIFICATION**

**Affidavit of Compliance for Hazardous Materials Transport Vendors**

I, \_\_\_\_\_,

(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**

**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)

\_\_\_\_\_  
(Address)



## **Lodi Energy Center Project Participant Committee Staff Report**

AGENDA ITEM NO.: 11

**Date:** August 9, 2018

**Meeting Date:** August 13, 2018

**To:** Lodi Energy Center Project Participant Committee

**Subject:** Eaton Corporation – Five Year Multi-Task General Services Agreement;  
Applicable to the following projects: All NCPA locations and Members, SCPPA,  
and SCPPA Members

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### Proposal

Approve the Multi-Task General Services Agreement with Eaton Corporation for electrical services, with any non-substantial changes recommended and approved by the NCPA General Counsel, which shall not exceed \$2,000,000 over 5 years for use at all facilities owned and/or operated by NCPA, its Members, by the Southern California Public Power Authority ("SCPPA"), or by SCPPA Members.

### Background

Electrical services are required from time to time related to project support at facilities owned and/or operated by NCPA, its Members, by the Southern California Public Power Authority ("SCPPA"), or by SCPPA Members.

### 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 currently has similar agreements in place with Hart High Voltage and Contra Costa Electric and seeks bids from multiple qualified providers whenever services are needed. Bids are 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.

### Fiscal Impact

Upon execution, the total cost of the agreement is not-to-exceed \$2,000,000 over five years to be used out of NCPA approved budgets as services are rendered. Purchase orders referencing the terms and conditions of the Agreement will be issued following NCPA procurement policies and procedures.

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.

Submitted by:

KEN SPEER  
Assistant General Manager  
Generation Services

Attachments: (1)

- Multi-Task General Services Agreement with Eaton Corporation



**MULTI-TASK  
GENERAL SERVICES AGREEMENT BETWEEN  
THE NORTHERN CALIFORNIA POWER AGENCY AND  
EATON CORPORATION**

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 Eaton Corporation, an Ohio with its office located at 1000 Cherrington Parkway, Moon Township, PA 15108 ("Contractor") (together sometimes referred to as the "Parties") as of \_\_\_\_\_, 2018 ("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 Term of Agreement.** 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 Standard of Performance.** 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 Assignment of Personnel.** 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. For larger scopes of work, Contractor may request additional time to prepare an appropriate response. 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 MILLION dollars (\$2,000,000.00) 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 Invoices.** 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](mailto:AcctsPayable@ncpa.com)

**2.2 Monthly Payment.** 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 Payment of Taxes.** Contractor is solely responsible for the payment of all federal, state and local taxes, including employment taxes, incurred under this Agreement.

**2.4 Authorization to Perform Work.** 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     Timing for Submittal of Final Invoice.** 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     Workers' Compensation.** 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. 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. 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.** Contractor shall maintain professional liability insurance appropriate to Contractor's profession performing work in connection with this Agreement in an amount not less than one million dollars (\$1,000,000.00) and two million dollars (\$2,000,000) aggregate covering the Contractor's errors and omissions. Such insurance shall be on a "claims-made" basis, subject to the following conditions: (1) the retroactive date of the policy shall be on or before the Effective Date of this Agreement; (2) the policy shall be maintained for at least five (5) years after completion of the Services and, if requested by Agency, evidence of coverage shall be provided during this period; and (3) if, within five (5) years of completion of the Services, coverage is canceled or non-renewed, and not replaced with another claims-made policy form with a retroactive date prior to the Effective Date of this Agreement, Consultant shall purchase "extended reporting" coverage for a minimum of five (5) years after completion of the Services and, if requested by Agency, provide evidence of coverage during this period.
- 4.4 Pollution Insurance.** Not Applicable.
- 4.5 All Policies Requirements.**
- 4.5.1 Verification of coverage.** 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 Reserved.**
- 4.5.4 Additional Certificates and Endorsements.** If Contractor performs Work for Agency members, SCLPA and/or SCLPA members pursuant to this Agreement, Agency shall have the right to require Contractor to provide the certificates of insurance and/or policy endorsements, as referenced in Section 4.5.1, naming the specific Agency member, SCLPA and/or SCLPA member for which the Work is to be performed.
- 4.6 Waiver of Subrogation.** Excluding Worker's Compensation policies, 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.

- 4.7 **Contractor's Obligation.** Contractor shall be solely responsible for ensuring 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.**

- 5.1 **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, and volunteers from and against any and all claims of bodily injury, death or property damage brought against the Agency that arise out of and to the extent of the negligence, recklessness or willful misconduct of the Contractor in its performance of Work under this Agreement. Contractor shall bear all losses, costs, damages, expense and liability of every kind, nature and description that arise out of, pertain to, or relate to such claims brought against Agency for bodily injury, death or property damage ("Liabilities") to the extent of Contractor's negligence. Such obligations to defend, hold harmless and indemnify the Agency shall not apply to the extent that such Liabilities are caused by the sole negligence, active negligence, or willful misconduct of the Agency.
- 5.3 **Transfer of Title.** Not Applicable.

## **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 Contractor Not Agent.** 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.
- 6.3 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 **Certification as to California Energy Commission.** If requested by the Agency, Contractor shall, at the same time it executes this Agreement, execute Exhibit C.
- 6.5 **Certification as to California Energy Commission Regarding Hazardous Materials Transport Vendors.** If requested by the Agency, Contractor shall, at the same time it executes this Agreement, execute Exhibit D.
- 6.6 **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 **Compliance with Applicable Laws.** Contractor and its subcontractors and agents, if any, shall comply with all laws applicable to the performance of the work hereunder.
- 7.3 **Licenses and Permits.** 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. If required, the Purchase Order can specify whether Contractor or Agency shall obtain building permits or similar types of government permits and approvals that involve review of the plans for the Work .
- 7.4 **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.**

- 8.1 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 shall provide Contractor with written notice of such breach and a ten (10) day period in which to commence to cure such breach. In the event Contractor does not commence to cure within such ten (10) day period, Agency may terminate this agreement, in whole or in part, and purchase similar replacement goods or services. Contractor shall reimburse Agency for the direct and reasonable costs of reprocurring such similar replacement goods or services over the original Purchase Order price.”

## **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.** Excluding any cost, financial accounting or proprietary information unless required to be provided to Agency by law or regulation, 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.**

- 10.1 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 to the extent not caused by Agency's gross negligence or willful misconduct. 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 Use of Agency Equipment.** 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.** 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. Unless otherwise agreed to in writing by Contractor, Contractor assumes no responsibility with respect to the suitability of the Agency's, or its customer's, equipment or with respect to any latent defects in equipment not supplied by Contractor. This warranty does not cover damage to Agency's, or its customer's, equipment, components or parts resulting from Agency's improper maintenance or operation or from their deteriorated condition. Agency will, at its cost, provide Contractor with reasonable access to the defective Works for a reasonable period of time to expeditiously perform warranty obligations, as well as reasonable working space in the immediate vicinity of the defective Works and such facilities and systems, including, without limitation, docks, cranes and utility disconnects and connects, as may be necessary in order that Contractor may perform its warranty obligations, unless as part of Contractor's Work Contractor performed activities to obtain access to the defective Work in which case Contractor shall perform the necessary activities listed above to perform Contractor's warranty obligations. Contractor shall proceed diligently to repair the defective Works to reduce equipment downtime. The conducting of any tests shall be mutually agreed upon and Contractor shall be notified of, and may be present at, all tests that may be made.
- 11.2 Deficiencies in Work.** 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. THE FOREGOING WARRANTIES ARE EXCLUSIVE EXCEPT FOR WARRANTY OF TITLE. CONTRACTOR DISCLAIMS ALL OTHER WARRANTIES INCLUDING ANY IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.
- 11.3 Assignment of Warranties.** 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.

**Section 12. HEALTH AND SAFETY PROGRAMS.** 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 the requirements set forth herein.
- 12.4** 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.**

- 13.1 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 Venue.** 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 Severability.** 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 No Implied Waiver of Breach.** 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 Successors and Assigns.** The provisions of this Agreement shall inure to the benefit of and shall apply to and bind the successors and assigns of the Parties.
- 13.6 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 Contract Administrator.** 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:

Eaton Corporation  
Attention: Contracts Management  
1000 Cherrington Parkway  
Moon Township, PA 15108

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:

General Counsel  
Northern California Power Agency  
651 Commerce Drive  
Roseville, CA 95678

**13.9 Professional Seal.** 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;
- 13.11.2** 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.

**13.11.6** 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 Counterparts.** 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.

## **Section 14. Limitation of Liability.**

**14.1 THE REMEDIES OF THE AGENCY SET FORTH IN THIS CONTRACT ARE EXCLUSIVE AND ARE ITS SOLE REMEDIES FOR ANY FAILURE OF CONTRACTOR TO COMPLY WITH ITS OBLIGATIONS HEREUNDER.**

NOTWITHSTANDING ANY PROVISION IN THIS CONTRACT TO THE CONTRARY, IN NO EVENT SHALL CONTRACTOR BE LIABLE IN CONTRACT, IN TORT (INCLUDING NEGLIGENCE OR STRICT LIABILITY) OR OTHERWISE FOR LOSS OF PROFITS OR REVENUE, COST OF CAPITAL, CLAIMS OF CUSTOMERS OF THE AGENCY OR ANY SPECIAL, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES WHATSOEVER, REGARDLESS OF WHETHER SUCH POTENTIAL DAMAGES ARE FORESEEABLE OR IF CONTRACTOR HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

THE TOTAL CUMULATIVE LIABILITY OF CONTRACTOR ARISING FROM OR RELATED TO THIS CONTRACT WHETHER THE CLAIMS ARE BASED IN CONTRACT, IN TORT (INCLUDING NEGLIGENCE OR STRICT LIABILITY) OR OTHERWISE, SHALL NOT EXCEED THE TOTAL CONTRACT COMPENSATION OR \$2 MILLION, WHICHEVER IS GREATER.

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

NORTHERN CALIFORNIA POWER AGENCY

EATON CORPORATION

Date\_\_\_\_\_

Date\_\_\_\_\_

\_\_\_\_\_  
**RANDY S. HOWARD**  
General Manager

Attest:

\_\_\_\_\_  
Assistant Secretary of the Commission

Approved as to Form:

\_\_\_\_\_  
General Counsel

## EXHIBIT A

### SCOPE OF WORK

Eaton Corporation ("Contractor") shall provide electrical services as requested by the Northern California Power Agency ("Agency") at any facilities owned or operated by Agency, its Members, Southern California Public Power Authority (SCPPA) or SCPPA members.

Services to include, but not be limited to the following:

<b>Preventive and Predictive Maintenance</b> PM Program Design and Implementation Periodic Testing and PM Services Thermographic Survey Troubleshooting \ Testing Predictive Diagnostics – Partial Discharge	<b>Plant Life Extension</b>  MV Vacuum Breaker Replacement MV Motor Starter Upgrading System Metering and Control LV Breaker (all OEMs) Trip Systems Class 1 Circuit Breaker Reconditioning
<b>Consulting \ Advisory Support</b> Power System Studies, Design & Analysis Failure \ Root Cause Analysis Reliability Analysis, Arc Flash Hazards Studies and onsite training Power Quality & Harmonic Analysis Short Circuit / Coordination Studies Power Systems Training	<b>OEM Equipment Serviced &amp; Upgraded</b> <b>Westinghouse \ Cutler-Hammer</b> Square D General Electric ITE \ ABB Allis Chalmers \ Siemens Federal Pacific and others
<b>Start-Up And Commissioning</b> Installation Support & Supervision Acceptance Testing (NETA Equivalent) Start-up and Training Ground-Fault Certifications Installation Services	<b>Turnkey Project Management</b> New Substation Design Plant Automation – PowerNet/DeviceNet PLC Control and Load Shedding Electrical Plant Monitoring and Control Process Automation & System Integration

Note: All testing shall be completed per IEEE standards.



## 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:

Service classifications	Time classifications (rates are per hour, USD) ❶		
	Straight time	Overtime	Premium
In-shop technician	\$165	\$247	\$330
Field service technician	\$200	\$300	\$400
Field service specialist	\$253	\$380	\$500
CAD designer	\$200	\$300	\$400
Power automation specialist	\$335	\$500	\$670
Power systems engineer	\$335	\$500	\$670
Project manager	\$335	\$500	\$670
Project coordinator	\$150	\$225	\$300
Lead project engineer/foreman	\$263	\$395	\$526
Special consultant	\$435	\$650	\$875
Forensic analysis	\$435	\$650	\$875

❶ Additional expenses may apply.

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**

I,

\_\_\_\_\_  
(Name of person signing affidavit)(Title)

do hereby certify that background investigations to ascertain the accuracy of the identity and employment history of all employees of

EATON CORPORATION

(Company name)

for contract work at:

LODI ENERGY CENTER, 12745 N. THORNTON ROAD, LODI, CA 95242

(Project name and location)

have been conducted 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.

**NOT APPLICABLE**

**EXHIBIT D**

**CERTIFICATION**

**Affidavit of Compliance for Hazardous Materials Transport Vendors**

I, \_\_\_\_\_,

(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**

**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)

\_\_\_\_\_  
(Address)



## **Lodi Energy Center Project Participant Committee Staff Report**

AGENDA ITEM NO.: 12

**Date:** August 9, 2018

**Meeting Date:** August 13, 2018

**To:** Lodi Energy Center Project Participant Committee

**Subject:** Montrose Air Quality Services, LLC – Five Year Multi-Task Consulting Services Agreement; Applicable to the following projects: All NCPA locations and Members, SCPPA, and SCPPA Members

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### Proposal

Approve the Multi-Task Consulting Services Agreement with Montrose Air Quality Services, LLC for rata, source and emissions testing services, with any non-substantial changes recommended and approved by the NCPA General Counsel, which shall not exceed \$250,000 over 5 years for use at all facilities owned and/or operated by NCPA, its Members, by the Southern California Public Power Authority ("SCPPA"), or by SCPPA Members.

### Background

Rata, source and emissions testing services are required from time to time related to project support at facilities owned and/or operated by NCPA, its Members, by the Southern California Public Power Authority ("SCPPA"), or by SCPPA Members.

### 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 currently has a similar agreement in place with Aeros Environmental and seeks bids from multiple qualified providers whenever services are needed. Bids are 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.

### Fiscal Impact

Upon execution, the total cost of the agreement is not-to-exceed \$250,000 over five years to be used out of NCPA approved budgets as services are rendered. Purchase orders referencing the terms and conditions of the Agreement will be issued following NCPA procurement policies and procedures.

### 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.

Submitted by:

KEN SPEER  
Assistant General Manager  
Generation Services

Attachments: (1)

- Multi-Task Consulting Services Agreement with Montrose Air Quality Services, LLC



## **MULTI-TASK CONSULTING SERVICES AGREEMENT BETWEEN THE NORTHERN CALIFORNIA POWER AGENCY AND MONTROSE AIR QUALITY SERVICES, LLC**

This Consulting 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 Montrose Air Quality Services, LLC, a limited liability company, with its office located at 2825 Verne Roberts Circle, Antioch, CA 94509 ("Consultant") (together sometimes referred to as the "Parties") as of \_\_\_\_\_, 2018 ("Effective Date") in Roseville, California.

**Section 1. SERVICES.** Subject to the terms and conditions set forth in this Agreement, Consultant shall provide to Agency the services described in the Scope of Services attached hereto as Exhibit A and incorporated herein ("Services"), at the time and place and in the manner specified therein.

- 1.1 Term of Agreement.** The term of this Agreement shall begin on the Effective Date and shall end when Consultant completes the Services, or no later than five (5) year from the date this Agreement was signed by Agency, whichever is shorter.
- 1.2 Standard of Performance.** Consultant shall perform the Services in the manner and according to the standards observed by a competent practitioner of the profession in which Consultant is engaged and for which Consultant is providing the Services. Consultant represents that it is licensed, qualified and experienced to provide the Services set forth herein.
- 1.3 Assignment of Personnel.** Consultant shall assign only competent personnel to perform the Services. 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, Consultant shall, immediately upon receiving written notice from Agency of such request, reassign such personnel.
- 1.4 Services Provided.** Services provided under this Agreement by Consultant may include Services 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 Services.** At such time that Agency determines to use Consultant's Services under this Agreement, Agency shall issue a Purchase Order. The Purchase Order shall identify the specific services to be performed ("Requested Services"), may include a not-to-exceed monetary cap on Requested Services and expenditures authorized by that Purchase Order, and a time by which the Requested Services shall be completed. Consultant shall have seven calendar days from the date of the Agency's issuance of the Purchase Order in which to respond in writing that Consultant chooses not to perform the Requested Services. If Consultant agrees to perform the Requested Services, begins to perform the Requested Services, or does not respond within the seven day

period specified, then Consultant will have agreed to perform the Requested Services on the terms set forth in the Purchase Order, this Agreement and its Exhibits.

**Section 2. COMPENSATION.** Agency hereby agrees to pay Consultant an amount **NOT TO EXCEED** TWO HUNDRED FIFTY THOUSAND dollars (\$250,000.00) for the Services, which shall include all fees, costs, expenses and other reimbursables, as set forth in Consultant'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 Consultant, but is merely a limit of potential Agency expenditures under this Agreement.

**2.1 Invoices.** Consultant 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;
- Services performed;
- The Purchase Order number authorizing the Services;
- At Agency's option, the total number of hours of work performed under the Agreement by Consultant and each employee, agent, and subcontractor of Consultant performing services hereunder; and
- At Agency's option, when the Consultant's Scope of Work identifies tasks, for each work item in each task, a copy of the applicable time entries 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.

Invoices shall be sent to:

Northern California Power Agency  
651 Commerce Drive  
Roseville, California 95678  
Attn: Accounts Payable  
[AcctsPayable@ncpa.com](mailto:AcctsPayable@ncpa.com)

**2.2 Monthly Payment.** Agency shall make monthly payments, based on invoices received, for services 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 Consultant.

**2.3 Payment of Taxes.** Consultant is solely responsible for the payment of all federal, state and local taxes, including employment taxes, incurred under this Agreement.



**2.4 Authorization to Perform Services.** The Consultant is not authorized to perform any Services or incur any costs whatsoever under the terms of this Agreement until receipt of written authorization from the Contract Administrator.

**2.5 Timing for Submittal of Final Invoice.** Consultant shall have ninety (90) days after completion of its Services to submit its final invoice for the Requested Services. In the event Consultant fails to submit an invoice to Agency for any amounts due within the ninety (90) day period, Consultant is deemed to have waived its right to collect its final payment from Agency.

**Section 3. FACILITIES AND EQUIPMENT.** Except as set forth herein, Consultant shall, at its sole cost and expense, provide all facilities and equipment that may be necessary to perform the Services.

**Section 4. INSURANCE REQUIREMENTS.** Before beginning any work under this Agreement, Consultant, 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 Workers' Compensation.** If Consultant employs any person, Consultant shall maintain Statutory Workers' Compensation Insurance and Employer's Liability Insurance for any and all persons employed directly or indirectly by Consultant 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.** Consultant 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 Consultant. 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.** Consultant 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 Consultant, 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.** Not Applicable.

**4.4 All Policies Requirements.**

**4.4.1 Verification of coverage.** Prior to beginning any work under this Agreement, Consultant 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, adding the Agency as an additional insured and declaring such insurance primary in regard to work performed pursuant to this Agreement.

**4.4.2 Notice of Reduction in or Cancellation of Coverage.** Consultant 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.

**4.4.3 Higher Limits.** If Consultant maintains higher limits than the minimums specified herein, the Agency shall be entitled to coverage for the higher limits maintained by the Consultant.

**4.4.4 Additional Certificates and Endorsements.** If Consultant provides services to Agency members, SCPPA, and/or SCPPA members pursuant to this Agreement, Consultant shall provide certificates of insurance and policy endorsements, as referenced in Section 4.4.1, naming the specific Agency member, SCPPA or SCPPA member.

**4.4.5 Waiver of Subrogation.** Consultant agrees to waive subrogation which any insurer of Consultant may acquire from Consultant by virtue of the payment of any loss. Consultant 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 Consultant, its employees, agents and subcontractors.

**4.6 Consultant's Obligation.** Consultant shall be solely responsible for ensuring that all equipment, vehicles and other items utilized in the performance of Services 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. Consultant shall also ensure that all workers involved in the provision of Services 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 CONSULTANT'S RESPONSIBILITIES.**

- 5.1 Effect of Insurance.** Agency's acceptance of insurance certificates and endorsements required under this Agreement does not relieve Consultant 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, Consultant acknowledges and agrees to the provisions of this Section and that it is a material element of consideration.
- 5.2 Scope.** Consultant 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 willful misconduct or negligent acts or omissions by Consultant, its officers, officials, agents, and employees, except as caused by the sole or gross 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.

## **Section 6. STATUS OF CONSULTANT.**

- 6.1 Independent Contractor.** Consultant is an independent contractor and not an employee of Agency. Agency shall have the right to control Consultant only insofar as the results of Consultant's Services and assignment of personnel pursuant to Section 1; otherwise, Agency shall not have the right to control the means by which Consultant accomplishes Services rendered pursuant to this Agreement. Notwithstanding any other Agency, state, or federal policy, rule, regulation, law, or ordinance to the contrary, Consultant 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.

Consultant shall indemnify, defend, and hold harmless Agency for the payment of any employee and/or employer contributions for PERS benefits on behalf of

Consultant 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. Consultant and Agency acknowledge and agree that compensation paid by Agency to Consultant under this Agreement is based upon Consultant's estimated costs of providing the Services, including salaries and benefits of employees, agents and subcontractors of Consultant.

Consultant 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 Consultant's failure to secure workers' compensation insurance for its employees, agents, or subcontractors.

Consultant 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, Consultant 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 Consultant.

- 6.2 Consultant Not Agent.** Except as Agency may specify in writing, Consultant shall have no authority, express or implied, to act on behalf of Agency in any capacity whatsoever as an agent. Consultant shall have no authority, express or implied, pursuant to this Agreement to bind Agency to any obligation whatsoever.
- 6.3 Assignment and Subcontracting.** This Agreement contemplates personal performance by Consultant and is based upon a determination of Consultant'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 Consultant. Consultant may not assign this Agreement or any interest therein without the prior written approval of the Agency. Consultant 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, Consultant shall supervise all work subcontracted by Consultant in performing the services and shall be responsible for all work performed by a subcontractor as if Consultant itself had performed such work. The subcontracting of any work to subcontractors shall not relieve Consultant from any of its obligations under this Agreement with respect to the services and Consultant is obligated to ensure that any and all subcontractors performing any services shall be fully insured in all respects and to the same extent as set forth under Section 4, to Agency's satisfaction.

- 6.4 **Certification as to California Energy Commission.** If requested by the Agency, Consultant shall, at the same time it executes this Agreement, execute Exhibit C.

**Section 7. LEGAL REQUIREMENTS.**

- 7.1 **Governing Law.** The laws of the State of California shall govern this Agreement.
- 7.2 **Compliance with Applicable Laws.** Consultant and its subcontractors and agents, if any, shall comply with all laws applicable to the performance of the work hereunder.
- 7.3 **Licenses and Permits.** Consultant represents and warrants to Agency that Consultant 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.

**Section 8. TERMINATION AND MODIFICATION.**

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

In the event of termination, Consultant shall be entitled to compensation for Services satisfactorily completed as of the effective date of termination; Agency, however, may condition payment of such compensation upon Consultant 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 all 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 Consultant shall survive the termination of this Agreement.
- 8.4 **Options upon Breach by Consultant.** If Consultant 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 Consultant pursuant to this Agreement;

- 8.4.3 Retain a different consultant to complete the Services not finished by Consultant; and/or
- 8.4.4 Charge Consultant the difference between the costs to complete the Services that is unfinished at the time of breach and the amount that Agency would have paid Consultant pursuant hereto if Consultant had completed the Services.

## **Section 9. KEEPING AND STATUS OF RECORDS.**

- 9.1 **Records Created as Part of Consultant'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 Consultant prepares or obtains pursuant to this Agreement and that relate to the matters covered hereunder shall be the property of the Agency. Consultant hereby agrees to deliver those documents to the Agency upon termination of the Agreement. Agency and Consultant agree that, unless approved by Agency in writing, Consultant shall not release to any non-parties to this Agreement any data, plans, specifications, reports and other documents.
- 9.2 **Consultant's Books and Records.** Consultant shall maintain any and all records or other documents evidencing or relating to charges for Services 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 Consultant to this Agreement.
- 9.3 **Inspection and Audit of Records.** Any records or documents that this Agreement requires Consultant 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 the 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 confident; 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, consultants, 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. MISCELLANEOUS PROVISIONS.**

- 10.1 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.
- 10.2 Venue.** 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.
- 10.3 Severability.** 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.
- 10.4 No Implied Waiver of Breach.** 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.
- 10.5 Successors and Assigns.** The provisions of this Agreement shall inure to the benefit of and shall apply to and bind the successors and assigns of the Parties.
- 10.6 Conflict of Interest.** Consultant may serve other clients, but none whose activities within the corporate limits of Agency or whose business, regardless of location, would place Consultant in a "conflict of interest," as that term is defined in the Political Reform Act, codified at California Government Code Section 81000 *et seq.*
- Consultant 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.*
- 10.7 Contract Administrator.** 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.
- 10.8 Notices.** Any written notice to Consultant shall be sent to:



Montrose Air Quality Services, LLC  
Attention: Shane Mascitelli  
2825 Verne Roberts Circle  
Antioch, CA 94509

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

**10.9 Professional Seal.** 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.

**10.10 Integration; Incorporation.** This Agreement, including all the exhibits attached hereto, represents the entire and integrated agreement between Agency and Consultant and supersedes all prior negotiations, representations, or agreements, either written or oral. All exhibits attached hereto are incorporated by reference herein.

**10.11 Alternative Dispute Resolution.** If any dispute arises between the Parties that cannot be settled after engaging in good faith negotiations, Agency and Consultant agree to resolve the dispute in accordance with the following:

**10.11.1** Each party shall designate a senior management or executive level representative to negotiate any dispute;

**10.11.2** The representatives shall attempt, through good faith negotiations, to resolve the dispute by any means within their authority.

**10.11.3** 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.

**10.11.4** 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.

**10.11.5** The Parties shall equally bear the costs of any third party in any alternative dispute resolution process.

**10.11.6** The alternative dispute resolution process is a material condition to this Agreement and must be exhausted as an administrative 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.*

**10.12 Controlling Provisions.** In the case of any conflict between the terms of this Agreement and the Exhibits hereto, a Purchase Order, or Consultant's Proposal (if any), the Agreement shall control. In the case of any conflict between the Exhibits hereto and a Purchase Order or the Consultant's Proposal, the Exhibits shall control. In the case of any conflict between the terms of a Purchase Order and the Consultant's Proposal, the Purchase Order shall control.

**10.13 Counterparts.** This Agreement may be executed in multiple counterparts, each of which shall be an original and all of which together shall constitute one agreement.

**10.14 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.

**10.15 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 Consultant provide Services to an Agency member, SCCPA and/or a SCPPA member (collectively for the purposes 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 Services relating to such Member.

///

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

NORTHERN CALIFORNIA POWER AGENCY

MONTROSE AIR QUALITY SERVICES,  
LLC

Date\_\_\_\_\_

Date\_\_\_\_\_

\_\_\_\_\_  
**RANDY S. HOWARD,**  
General Manager

\_\_\_\_\_  
**SHANE MASCITELLI,**  
NW Region Vice President

Attest:

\_\_\_\_\_  
Assistant Secretary of the Commission

Approved as to Form:

\_\_\_\_\_  
Jane E. Luckhardt, General Counsel

## **EXHIBIT A SCOPE OF SERVICES**

Montrose Air Quality Services, LLC ("Consultant") shall provide testing services as requested by the Northern California Power Agency ("Agency") at any facilities owned or operated by Agency, its Members, Southern California Public Power Authority (SCPPA) or SCPPA members.

Services to include, but not be limited to the following:

- Rata Testing;
- Source Testing; and
- Emission Testing.

These testing services are not maintenance and thus, are not subject to prevailing wage per Labor Code section 1773.5 and Title 8 CCR 16001(a).

## EXHIBIT B COMPENSATION SCHEDULE AND HOURLY FEES

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

<u>Field Testing Personnel</u>	<u>Hourly Rate (\$)</u>
Consultant.....	230
Client Project Manager.....	193
Field Project Manager.....	153
Senior Technician.....	133
Field Technician.....	92

<u>Support Personnel</u>	<u>Hourly Rate (\$)</u>
Senior Office Worker.....	128
Office Worker.....	88

<u>Overtime Rate</u>	<u>Hourly Rate (\$)</u>
Over 8 hours per day or between 40 and 60 hours per week.....	Standard Rate x 1.5
Over 12 hours per day or over 60 hours per week.....	Standard Rate x 2.0
<i>Note: MAQS also accounts for overtime meeting the "consecutive day" rules.</i>	

<u>Overhead Direct Costs</u>	<u>Unit Rate (\$)</u>
Per Diem.....	145/day
Mobile Lab Vehicle Mileage.....	1.50/mile
Other Overhead Direct Costs, including analytical costs.....	Cost Plus 15%

<u>Testing Equipment Fees</u>	<u>Daily Rate (\$)</u>
Mobile Laboratory, no CEMS.....	350
Chase vehicle - (mileage charged separately at \$0.75/mile).....	120
Portable Sampling System.....	200
Data Acquisition System.....	100
Strip Chart Recorders.....	100
O <sub>2</sub> Analyzer (calibration gases charged separately for all analysers).....	125
CO <sub>2</sub> Analyzer.....	125
CO Analyzer.....	175
NO <sub>x</sub> Analyzer.....	175
SO <sub>2</sub> Analyzer.....	200
THC Analyzer.....	300
FTIR Analyzer (on site).....	750
Gas Chromatograph (on site).....	750
Heated sample line.....	100
Isokinetic Sampling System - Complete.....	250
Non-Isokinetic Pump & Meter.....	175
VOST Meter Box.....	225
201A / OTM-027 Cyclone / Cascade Impactor.....	125
Impinger Set.....	100
Midget Impinger Assembly.....	150
Lung Sampler.....	100
Tedlar Bags (each).....	35

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

Rates are subject to change upon the giving of 30 days' advance written notice to Agency.

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

**EXHIBIT C**

**CERTIFICATION**

**Affidavit of Compliance for Contractors**

I, \_\_\_\_\_  
(Name of person signing affidavit)(Title)

do hereby certify that background investigations to ascertain the accuracy of the identity and employment history of all employees of

\_\_\_\_\_  
(Company name)

for contract work at:

LODI ENERGY CENTER, 12745 N. THORNTON ROAD, LODI, CA 95242

(Project name and location)

have been conducted as required by the California Energy Commission Decision for the above-named project.

\_\_\_\_\_  
(Signature of officer or agent)

Dated this \_\_\_\_ day of \_\_\_\_\_, 2018. \_\_\_\_\_.

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.



## **Lodi Energy Center Project Participant Committee Staff Report**

AGENDA ITEM NO.: 13

**Date:** August 9, 2018

**Meeting Date:** August 13, 2018

**To:** Lodi Energy Center Project Participant Committee

**Subject:** KW Emerson, Inc. – Five Year Multi-Task General Services Agreement;  
Applicable to the following projects: All NCPA locations and Members, SCPPA,  
and SCPPA Members

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### Proposal

Approve the Five Year Multi-Task General Services Agreement with KW Emerson, Inc. for maintenance tasks including earthwork, asphalt patching and paving, minor concrete patching and tunnel maintenance, 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, its members, by the Southern California Public Power Authority ("SCPPA"), or by SCPPA members.

### Background

KW Emerson has been providing maintenance and other contract services to NCPA facilities for a number of years. This enabling agreement would continue a valuable working relationship with KW Emerson for project support at all facilities owned and/or operated by NCPA (with exception of the Lodi Energy Center), NCPA Members, by the Southern California Public Power Authority ("SCPPA"), or by SCPPA Members.

### Selection Process

This five year contract does not commit NCPA to any expenditure of funds. When these services are required, NCPA will bid the specific scope of work consistent with NCPA procurement policies and procedures. NCPA currently has in place (specify other enabling agreements) for similar services. NCPA will seek bids from as many qualified providers as possible and enter into additional enabling agreements as needed. The bid is 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.

### Fiscal Impact

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



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.

Submitted by:

KEN SPEER  
Assistant General Manager  
Generation Services

Attachments (2):

- Multi-Task General Services Agreement with KW Emerson, Inc.



**MULTI-TASK  
GENERAL SERVICES AGREEMENT BETWEEN  
THE NORTHERN CALIFORNIA POWER AGENCY AND  
K.W. EMERSON, 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 K.W. Emerson, Inc., a corporation with its office located at 413 West St. Charles Street, San Andreas, CA 95249 ("Contractor") (together sometimes referred to as the "Parties") as of \_\_\_\_\_, 20\_\_ ("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 Term of Agreement.** 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 Standard of Performance.** 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 Assignment of Personnel.** 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** 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.

**2.1 Invoices.** 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](mailto:AcctsPayable@ncpa.com)

**2.2 Monthly Payment.** 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 Payment of Taxes.** Contractor is solely responsible for the payment of all federal, state and local taxes, including employment taxes, incurred under this Agreement.

**2.4 Authorization to Perform Work.** 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 Timing for Submittal of Final Invoice.** 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 Workers' Compensation.** 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 Verification of coverage.** 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 Waiver of Subrogation.** 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.

**4.6 Contractor's Obligation.** Contractor shall be solely responsible for ensuring 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.**

- 5.1 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 or gross 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.

## **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 Contractor Not Agent.** 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.
- 6.3 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 Certification as to California Energy Commission.** If requested by the Agency, Contractor shall, at the same time it executes this Agreement, execute Exhibit C.
- 6.5 Certification as to California Energy Commission Regarding Hazardous Materials Transport Vendors.** If requested by the Agency, Contractor shall, at the same time it executes this Agreement, execute Exhibit D.
- 6.6 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 Compliance with Applicable Laws.** Contractor and its subcontractors and agents, if any, shall comply with all laws applicable to the performance of the work hereunder.
- 7.3 Licenses and Permits.** 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.
- 7.4 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.**

- 8.1 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.**

**10.1 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 Use of Agency Equipment.** 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 Deficiencies in Work.** 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 Assignment of Warranties.** 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.

**Section 12. HEALTH AND SAFETY PROGRAMS.** 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.
- 12.4** 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.**

- 13.1 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 Venue.** 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 Severability.** 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 No Implied Waiver of Breach.** 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 Successors and Assigns.** The provisions of this Agreement shall inure to the benefit of and shall apply to and bind the successors and assigns of the Parties.

**13.6 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 Contract Administrator.** 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:

Rusti Emerson, President  
K.W. Emerson, Inc.  
P.O. Box 549  
San Andreas, CA 95249

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 Professional Seal.** 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;
- 13.11.2** 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.
- 13.11.6** 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 Counterparts.** 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.

NORTHERN CALIFORNIA POWER AGENCY

K.W. EMERSON, INC.

Date\_\_\_\_\_

Date\_\_\_\_\_

\_\_\_\_\_  
**RANDY HOWARD, General Manager**

\_\_\_\_\_  
**RUSTI EMERSON, President**

Attest:

\_\_\_\_\_  
Assistant Secretary of the Commission

Approved as to Form:

\_\_\_\_\_  
Jane E. Luckhardt, General Counsel

**EXHIBIT A**  
**SCOPE OF WORK**

K.W. Emerson, Inc. ("Contractor") shall provide the following services as requested by the Northern California Power Agency ("Agency") at any facilities owned or operated by the Agency, its Members, SCPPA, or SCPPA Members, including:

- Asphalt patch paving;
- Concrete patching and maintenance;
- Minor dam maintenance; and
- Minor road / drainage maintenance.

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:

K.W. EMERSON, INC.		JULY 2018	TIME AND MATERIAL HOURLY RATES
LABOR CLASS		IBEW WAGE	
SUPERINTENDENT		\$122.00	
FOREMAN		\$114.00	
OPERATOR		\$108.00	
TRUCK DRIVER		\$92.00	
LABORER		\$90.00	
-			
EQUIPMENT		EQUIP ONLY RATE	
FIAT-ALLIS 745 LOG LOADER		\$81.00	
CAT 980 LOADER		\$99.00	
CAT 950 LOADER		\$85.00	
DEERE 210 BOX SCRAPER		\$45.00	
CAT 414 BOX SCRAPER		\$48.00	
TIMBERJACK LOG SKIDDER		\$55.00	
CAT 631 SCRAPER		\$142.00	
CAT 225 EXCAVATOR		\$94.00	
CAT 320 EXCAVATOR		\$107.00	
CAT 320 EXCAVATOR w/ 5,000 LB. HAMMER		\$194.00	
CAT 330 EXCAVATOR		\$122.00	
TRANSFER		\$60.00	
10 YARD DUMP TRUCK (10 WHEELER)		\$44.00	
MECHANIC TRUCK		\$45.00	
WATER TRUCK 4,000 GALLONS		\$44.00	
WATER TRUCK 2,000 GALLONS		\$35.00	
CAT D6C DOZER		\$65.00	
CAT D6C DOZER w/ SHEEPS FOOT		\$80.00	
CAT D8H DOZER		\$83.00	
CAT D8K DOZER		\$105.00	
CAT D8R DOZER		\$130.00	
CAT D9L DOZER		\$171.00	
CAT 416 BACKHOE		\$49.00	
CAT 420 BACKHOE		\$55.00	
CAT 446 BACKHOE		\$60.00	
CAT 446 BACKHOE w/ 2,000 LB. HAMMER		\$154.00	
CAT 14G GRADER		\$99.00	
CAT 14G GRADER w/ GPS		\$114.00	
BLADMORE 747 GRADER		\$44.00	
CAT 130G GRADER		\$58.00	
CAT 815 COMPACTOR		\$92.00	
CAT CP563 84" ROLLER		\$65.00	
CAT CP363 42" ROLLER		\$45.00	
CAT 224 48" ROLLER		\$45.00	
BLAW-KNOX PAVING MACHINE		\$250.00	
PICKUP		\$22.00	
LOWBED TRANSPORT		\$65.00	
LOWBED-BONUS PURPLE		\$85.00	
LOWBED-INCLUDING SCRAPER DOLLY		\$115.00	
PILOT CAR		\$22.00	
AIR COMPRESSOR		\$300.00 / DAY	
LASER		\$50.00 / DAY	
GENERATOR		\$50.00 / DAY	
4,000 PSI PRESSURE WASHER		\$200.00 / DAY	
VIBRATORY PLATE		\$95.00 / DAY	
RAMMEX		\$250.00 / DAY	
WHACKER		\$75.00 / DAY	
CHAIN SAWS		\$25.00 / DAY	
3" TRASH PUMP		\$110.00 / DAY	
6" TRASH PUMP		\$250.00 / DAY	
VACUUM (TRAILER MOUNTED)		\$250.00 / DAY	
BALL & CABLE WINCH		\$60.00 / DAY	
ALL CALIFORNIA PERMITS		\$65.00 / EACH	
WORK TO BE PAID FOR ON A TIME AND MATERIAL BASIS (COST PLUS 15 %)			

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.

The rates set forth above are valid from July 2018 and may be subject to an annual escalation of up to 5% per year, effective upon 30 days' prior written notice to NCPA.

**EXHIBIT C**  
**CERTIFICATION**

**Affidavit of Compliance for Contractors**

I,

---

(Name of person signing affidavit)(Title)

do hereby certify that background investigations to ascertain the accuracy of the identity and employment history of all employees of

---

(Company name)

for contract work at:

LODI ENERGY CENTER, 12745 N. THORNTON ROAD, LODI, CA 95242

(Project name and location)

have been conducted 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 D – NOT APPLICABLE**

**CERTIFICATION**

**Affidavit of Compliance for Hazardous Materials Transport Vendors**

I, \_\_\_\_\_,

(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**

**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)

\_\_\_\_\_  
(Address)



## **Lodi Energy Center Project Participant Committee Staff Report**

AGENDA ITEM NO.: 14

**Date:** August 9, 2018

**Meeting Date:** August 13, 2018

**To:** Lodi Energy Center Project Participant Committee

**Subject:** Danick Mechanical, Inc. – Five Year Multi-Task General Services Agreement;  
Applicable to the following projects: All NCPA locations and Members, SCPPA,  
and SCPPA Members

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### Proposal

Approve the Multi-Task General Services Agreement with Danick Mechanical, Inc. for T&M mechanical maintenance services, with any non-substantial changes recommended and approved by the NCPA General Counsel, which shall not exceed \$1,000,000 over 5 years for use at all facilities owned and/or operated by NCPA, its Members, by the Southern California Public Power Authority ("SCPPA"), or by SCPPA Members.

### Background

T&M mechanical maintenance services are required from time to time related to project support at facilities owned and/or operated by NCPA, its Members, by the Southern California Public Power Authority ("SCPPA"), or by SCPPA Members.

### 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 currently has similar agreements in place with Performance Mechanical, Martech, RAM Mechanical and Wagner Mechanical and seeks bids from multiple qualified providers whenever services are needed. Bids are 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.

### Fiscal Impact

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



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.

Submitted by:

KEN SPEER  
Assistant General Manager  
Generation Services

Attachments: (1)

- Multi-Task General Services Agreement with Danick Mechanical, Inc.



**MULTI-TASK  
GENERAL SERVICES AGREEMENT BETWEEN  
THE NORTHERN CALIFORNIA POWER AGENCY AND  
DANICK MECHANICAL, 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 Danick Mechanical, Inc., a corporation with its office located at P.O. Box 207, Nicolaus, CA 95659 ("Contractor") (together sometimes referred to as the "Parties") as of \_\_\_\_\_, 2018 ("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 Term of Agreement.** 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 Standard of Performance.** 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 Assignment of Personnel.** 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** ONE MILLION dollars (\$1,000,000.00) 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 Invoices.** 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](mailto:AcctsPayable@ncpa.com)

**2.2 Monthly Payment.** 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 Payment of Taxes.** Contractor is solely responsible for the payment of all federal, state and local taxes, including employment taxes, incurred under this Agreement.

**2.4 Authorization to Perform Work.** 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 Timing for Submittal of Final Invoice.** 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 Workers' Compensation.** 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.** Not Applicable.

**4.4 Pollution Insurance.** Not Applicable.

**4.5 All Policies Requirements.**

**4.5.1 Verification of coverage.** 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 Waiver of Subrogation.** 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.

**4.6 Contractor's Obligation.** Contractor shall be solely responsible for ensuring 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.**

- 5.1 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 or gross 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.** Not Applicable.

## **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 Contractor Not Agent.** 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.
- 6.3 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 Certification as to California Energy Commission.** If requested by the Agency, Contractor shall, at the same time it executes this Agreement, execute Exhibit C.
- 6.5 Certification as to California Energy Commission Regarding Hazardous Materials Transport Vendors.** If requested by the Agency, Contractor shall, at the same time it executes this Agreement, execute Exhibit D.
- 6.6 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 Compliance with Applicable Laws.** Contractor and its subcontractors and agents, if any, shall comply with all laws applicable to the performance of the work hereunder.
- 7.3 Licenses and Permits.** 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.
- 7.4 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.**

- 8.1 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.**

- 10.1 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 Use of Agency Equipment.** 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 Deficiencies in Work.** 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 Assignment of Warranties.** 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.

**Section 12. HEALTH AND SAFETY PROGRAMS.** 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.

**12.4** 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.**

- 13.1 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 Venue.** 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 Severability.** 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 No Implied Waiver of Breach.** 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 Successors and Assigns.** The provisions of this Agreement shall inure to the benefit of and shall apply to and bind the successors and assigns of the Parties.

**13.6 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 Contract Administrator.** 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:

Danick Mechanical, Inc.  
Attention: Nick Taylor  
P.O. Box 207  
Nicolaus, CA 95659

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 Professional Seal.** 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;
  - 13.11.2** 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.
  - 13.11.6** 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 Counterparts.** 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.

NORTHERN CALIFORNIA POWER AGENCY

DANICK MECHANICAL, INC.

Date\_\_\_\_\_

Date\_\_\_\_\_

\_\_\_\_\_  
**RANDY S. HOWARD,**  
General Manager

\_\_\_\_\_  
**NICK TAYLOR,**  
Secretary/Treasurer

Attest:

\_\_\_\_\_  
Assistant Secretary of the Commission

Approved as to Form:

\_\_\_\_\_  
Jane E. Luckhardt, General Counsel

**EXHIBIT A**  
**SCOPE OF WORK**

Danick Mechanical, Inc. ("Contractor") shall provide general T&M maintenance services as requested by the Northern California Power Agency ("Agency") at any facilities owned or operated by Agency, its Members, Southern California Public Power Authority (SCPPA) or SCPPA members.

Services to include, but not be limited to the following:

- Piping and/or valve leak maintenance
- Pipe disassembly/reassembly
- Weld fabrication/modifications maintenance

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:

#### **Straight Time Wage Rate**

Superintendent/Quality Control	\$117.70 / Hr.
General Foreman	\$114.63 / Hr.
Foreman	\$106.05 / Hr.
Journeyman	\$100.05 / Hr.

This is a loaded rate all hand tools, electric welding machines, plasma arcs, and 2" pipe machines shall be provided at these rates. Large equipment such as cranes, boom trucks, compressors etc. will be charged for at their rental rates. Foreman shall be provided on the first man. All rates are subject to a four hour minimum.

#### **1.5 X Wage Rate**

Superintendent/Quality Control	\$152.56 / Hr.
General Foreman	\$148.06 / Hr.
Foreman	\$139.06 / Hr.
Journeyman	\$130.05 / Hr.

#### **2.0X Wage Rate**

Hours in excess of 10 per day, after 10 hours on Saturday and all of Sunday.

Superintendent/Quality Control	\$190.07 / Hr.
General Foreman	\$184.07 / Hr.
Foreman	\$172.07 / Hr.
Journeyman	\$160.06 / Hr.

#### **Materials Supplied**

All materials purchased will be marked up 15% for handling.  
 Consumables will be charged at 2% of the total project.  
 All Gases shall be marked up 25% for Handling and rental of bottles.  
 All Rentals shall be marked up 15% for handling  
 All fees are subject to a four hour minimum.

**All Wage Rates will remain in effect through September 30, 2018**

Day Shift to start at 7:00 A.M. any deviation from this start time shall be considered a shift change.

There shall be a 10% shift differential for a night shift and 15% for graveyards.

There shall be a Fuel Surcharge of \$0.405/ Mile for all Job Trucks and \$0.505/ Mile Welding Rigs and Boom Trucks

*Danick Mechanical Rental rates for equipment owned:*

	Daily	Weekly	Monthly
Job Trucks	\$65.00	\$211.25	\$686.56
Boom Truck 15 Ton National 550C	\$375.00	\$1,218.75	\$3,960.94
Forklift 22'-0" Mast, 6000lbs. (Diesel)	\$115.00	\$373.75	\$1,214.69
2" - 4" Pipe Threading Machine	\$45.00	\$146.25	\$475.31
Gas or Diesel Welders (Trailer Mounted)	\$85.00	\$267.75	\$843.41
Portable Welder (Truck Mounted)	\$120.00	\$390.00	\$1,267.50
Water Wagon (Fire Protection)	\$105.00	\$341.25	\$1,109.06

All Items don't include fuel charges.

**Apprentice Wage Rates  
First Period**

1.0X	\$54.93 / Hr.
1.5X	\$67.60 / Hr.
2.0X	\$80.27 / Hr.

**Apprentice Wage Rates  
Second Period**

1.0X	\$62.13 / Hr.
1.5X	\$76.21 / Hr.
2.0X	\$90.29 / Hr.

**Apprentice Wage Rates  
Third Period**

1.0X	\$67.11 / Hr.
1.5X	\$82.60 / Hr.
2.0X	\$98.08 / Hr.

**Apprentice Wage Rates:  
Fourth Period**

1.0X	\$72.13 / Hr.
1.5X	\$89.02 / Hr.
2.0X	\$105.91 / Hr.

**Apprentice Wage Rates:  
Fifth Period**

1.0X	\$77.10 / Hr.
1.5X	\$95.50 / Hr.
2.0X	\$113.71 / Hr.

**Apprentice Wage Rates:  
Sixth Period**

1.0X	\$80.39 / Hr.
1.5X	\$99.34 / Hr.
2.0X	\$118.57 / Hr.

**Apprentice Wage Rates:  
Seventh Period**

1.0X	\$83.02 / Hr.
1.5X	\$103.62 / Hr.
2.0X	\$124.22 / Hr.

**Apprentice Wage Rates:  
Eighth Period**

1.0X	\$85.69 / Hr.
1.5X	\$107.15 / Hr.
2.0X	\$128.60 / Hr.

**Apprentice Wage Rates:  
Ninth Period**

1.0X	\$90.31 / HR.
1.5X	\$113.10 / HR.
2.0X	\$135.89 / HR.

**Apprentice Wage Rates:  
Tenth Period**

1.0X	\$94.96 / HR.
1.5X	\$119.09 / HR.
2.0X	\$143.22 / HR.

Labor rates may be modified in accordance with the union rate increases upon 30 days written notice to the Agency.

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**

I,

\_\_\_\_\_  
(Name of person signing affidavit)(Title)

do hereby certify that background investigations to ascertain the accuracy of the identity and employment history of all employees of

DANICK MECHANICAL, INC.

(Company name)

for contract work at:

LODI ENERGY CENTER, 12745 N. THORNTON ROAD, LODI, CA 95242

(Project name and location)

have been conducted 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.

**NOT APPLICABLE**

**EXHIBIT D**

**CERTIFICATION**

**Affidavit of Compliance for Hazardous Materials Transport Vendors**

I, \_\_\_\_\_,

(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**

**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)

\_\_\_\_\_  
(Address)



## **Lodi Energy Center Project Participant Committee Staff Report**

AGENDA ITEM NO.: 15

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**Date:** August 9, 2018

**Meeting Date:** August 13, 2018

**To:** Lodi Energy Center Project Participant Committee

**Subject:** Tetra Engineering Group, Inc. – Five Year Multi-Task Professional Services Agreement; Applicable to the following projects: All NCPA locations and Members, SCPPA, and SCPPA Members

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### Proposal

Approve the Multi-Task Professional Services Agreement with Tetra Engineering Group, Inc. for inspections related to HRSG, power piping, steam plant assessments, root cause failures and consulting engineering services, with any non-substantial changes recommended and approved by the NCPA General Counsel, which shall not exceed \$1,000,000 over 5 years for use at all facilities owned and/or operated by NCPA, its Members, by the Southern California Public Power Authority ("SCPPA"), or by SCPPA Members.

### Background

Inspections related to HRSG, power piping, steam plant assessments, root cause failures and consulting engineering services are required from time to time related to project support at facilities owned and/or operated by NCPA, its Members, by the Southern California Public Power Authority ("SCPPA"), or by SCPPA Members.

### 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 currently has similar agreements in place with HRST, Inc. and Industrial Air Flow Dynamics (pending) and seeks bids from multiple qualified providers whenever services are needed. Bids are 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.

### Fiscal Impact

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

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.

Submitted by:

KEN SPEER  
Assistant General Manager  
Generation Services

Attachments: (1)

- Multi-Task Professional Services Agreement with Tetra Engineering Group, Inc.



## **MULTI-TASK PROFESSIONAL SERVICES AGREEMENT BETWEEN THE NORTHERN CALIFORNIA POWER AGENCY AND TETRA ENGINEERING GROUP, INC.**

This Professional 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 Tetra Engineering Group, Inc., a Connecticut corporation with its office located at 110 Hopmeadow Street, Suite 800, Weatogue, CT 06089 ("Consultant") (together sometimes referred to as the "Parties") as of \_\_\_\_\_, 182018 ("Effective Date") in Roseville, California.

**Section 1. SERVICES.** Subject to the terms and conditions set forth in this Agreement, Consultant shall provide to Agency the services described in the Scope of Services attached hereto as Exhibit A and incorporated herein ("Services"), at the time and place and in the manner specified therein.

- 1.1 Term of Agreement.** The term of this Agreement shall begin on the Effective Date and shall end when Consultant completes the Services, or no later than five (5) years from the date this Agreement was signed by Agency, whichever is shorter.
- 1.2 Standard of Performance.** Consultant shall perform the Services in the manner and according to the standards observed by a competent practitioner of the profession in which Consultant is engaged and for which Consultant is providing the Services. Consultant represents that it is licensed, qualified and experienced to provide the Services set forth herein.
- 1.3 Assignment of Personnel.** Consultant shall assign only competent personnel to perform the Services. 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, Consultant shall, immediately upon receiving written notice from Agency of such request, reassign such personnel.
- 1.4 Services Provided.** Services provided under this Agreement by Consultant may include Services 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 Services.** At such time that Agency determines to use Consultant's Services under this Agreement, Agency shall issue a Purchase Order. The Purchase Order shall identify the specific services to be performed ("Requested Services"), may include a not-to-exceed monetary cap on Requested Services and expenditures authorized by that Purchase Order, and a time by which the Requested Services shall be completed. Consultant shall have seven calendar days from the date of the Agency's issuance of the Purchase Order in which to respond in writing that Consultant chooses not to perform the Requested Services. If Consultant agrees to perform the Requested Services, begins to perform the Requested Services or does not respond within the seven day period

specified, then Consultant will have agreed to perform the Requested Services on the terms set forth in the Purchase Order, this Agreement and its Exhibits.

**Section 2.** **COMPENSATION.** Agency hereby agrees to pay Consultant an amount **NOT TO EXCEED ONE MILLION** dollars (\$1,000,000.00) for the Services, which shall include all fees, costs, expenses and other reimbursables, as set forth in Consultant'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 Consultant, but is merely a limit of potential Agency expenditures under this Agreement.

**2.1** **Invoices.** Consultant 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;
- Services performed;
- The Purchase Order number authorizing the Services;
- At Agency's option, the total number of hours of work performed under the Agreement by Consultant and each employee, agent, and subcontractor of Consultant performing services hereunder; and
- At Agency's option, when the Consultant's Scope of Work identifies tasks, for each work item in each task, a copy of the applicable time entries 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.

Invoices shall be sent to:

Northern California Power Agency  
651 Commerce Drive  
Roseville, California 95678  
Attn: Accounts Payable  
[AcctsPayable@ncpa.com](mailto:AcctsPayable@ncpa.com)

**2.2** **Monthly Payment.** Agency shall make monthly payments, based on invoices received, for services 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 Consultant.

**2.3** **Payment of Taxes.** Consultant is solely responsible for the payment of all federal, state and local taxes, including employment taxes, incurred under this Agreement.

- 2.4 Authorization to Perform Services.** The Consultant is not authorized to perform any Services or incur any costs whatsoever under the terms of this Agreement until receipt of written authorization from the Contract Administrator.
- 2.5 Timing for Submittal of Final Invoice.** Consultant shall have ninety (90) days after completion of its Services to submit its final invoice. In the event Consultant fails to submit an invoice to Agency for any amounts due within the ninety (90) day period, Consultant is deemed to have waived its right to collect its final payment from Agency.

**Section 3. FACILITIES AND EQUIPMENT.** Except as set forth herein, Consultant shall, at its sole cost and expense, provide all facilities and equipment that may be necessary to perform the Services.

**Section 4. INSURANCE REQUIREMENTS.** Before beginning any work under this Agreement, Consultant, 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 Workers' Compensation.** If Consultant employs any person, Consultant shall maintain Statutory Workers' Compensation Insurance and Employer's Liability Insurance for any and all persons employed directly or indirectly by Consultant 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.** Consultant 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 Consultant. 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.** Consultant 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 Consultant, 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.** Consultant shall maintain professional liability insurance appropriate to Consultant's profession performing work in connection with this Agreement in an amount not less than one million dollars (\$1,000,000.00) and two million dollars (\$2,000,000) aggregate covering the Consultant's errors and omissions. Any deductible or self-insured retention shall not exceed two hundred fifty thousand dollars (\$250,000) per claim. Such insurance shall be on a "claims-made" basis, subject to the following conditions: (1) the retroactive date of the policy shall be on or before the Effective Date of this Agreement; (2) the policy shall be maintained for at least five (5) years after completion of the Services and, if requested by Agency, evidence of coverage shall be provided during this period; and (3) if, within five (5) years of completion of the Services, coverage is canceled or non-renewed, and not replaced with another claims-made policy form with a retroactive date prior to the Effective Date of this Agreement, Consultant shall purchase "extended reporting" coverage for a minimum of five (5) years after completion of the Services and, if requested by Agency, provide evidence of coverage during this period.

**4.4 All Policies Requirements.**

**4.4.1 Verification of coverage.** Prior to beginning any work under this Agreement, Consultant 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, adding the Agency as an additional insured and declaring such insurance primary in regard to work performed pursuant to this Agreement.

**4.4.2 Notice of Reduction in or Cancellation of Coverage.** Consultant 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.

**4.4.3 Higher Limits.** If Consultant maintains higher limits than the minimums specified herein, the Agency shall be entitled to coverage for the higher limits maintained by the Consultant.

**4.4.4 Additional Certificates and Endorsements.** If Consultant provides services to Agency members, SCPPA and/or SCPPA members, Consultant shall provide certificates of insurance and policy endorsements, as referenced in Section 4.4.1, naming the specific

Agency member, SCPPA or Agency member for which the Services are to be performed.

**4.5.5 Waiver of Subrogation.** Consultant agrees to waive subrogation which any insurer of Consultant may acquire from Consultant by virtue of the payment of any loss. Consultant 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 Consultant, its employees, agents and subcontractors.

**4.6 Consultant's Obligation.** Consultant shall be solely responsible for ensuring that all equipment, vehicles and other items utilized in the performance of Services 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. Consultant shall also ensure that all workers involved in the provision of Services 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 CONSULTANT'S RESPONSIBILITIES.**

**5.1 Effect of Insurance.** Agency's acceptance of insurance certificates and endorsements required under this Agreement does not relieve Consultant 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, Consultant acknowledges and agrees to the provisions of this Section and that it is a material element of consideration.

**5.2 Scope.** Consultant shall indemnify, defend with counsel reasonably acceptable to the Agency, and hold harmless the Agency and its officials, commissioners, officers, employees, and volunteers from and against any and all claims that arise out of, pertain to or relate to the negligence, recklessness or willful misconduct of the Consultant in its performance of Services under this Agreement. Consultant shall bear all 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 ("Liabilities"). Such obligations to defend, hold harmless and indemnify the Agency shall not apply to the extent that such Liabilities are caused by the sole negligence, active negligence, or willful misconduct of the Agency.

## **Section 6. STATUS OF CONSULTANT.**

**6.1 Independent Contractor.** Consultant is an independent contractor and not an employee of Agency. Agency shall have the right to control Consultant only



insofar as the results of Consultant's Services and assignment of personnel pursuant to Section 1; otherwise, Agency shall not have the right to control the means by which Consultant accomplishes Services rendered pursuant to this Agreement. Notwithstanding any other Agency, state, or federal policy, rule, regulation, law, or ordinance to the contrary, Consultant 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.

Consultant shall indemnify, defend, and hold harmless Agency for the payment of any employee and/or employer contributions for PERS benefits on behalf of Consultant 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. Consultant and Agency acknowledge and agree that compensation paid by Agency to Consultant under this Agreement is based upon Consultant's estimated costs of providing the Services, including salaries and benefits of employees, agents and subcontractors of Consultant.

Consultant 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 Consultant's failure to secure workers' compensation insurance for its employees, agents, or subcontractors.

Consultant 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, Consultant 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 Consultant.

- 6.2 Consultant Not Agent.** Except as Agency may specify in writing, Consultant shall have no authority, express or implied, to act on behalf of Agency in any capacity whatsoever as an agent. Consultant shall have no authority, express or implied, pursuant to this Agreement to bind Agency to any obligation whatsoever.
- 6.3 Assignment and Subcontracting.** This Agreement contemplates personal performance by Consultant and is based upon a determination of Consultant'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 Consultant. Consultant

may not assign this Agreement or any interest therein without the prior written approval of the Agency. Consultant 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, Consultant shall supervise all work subcontracted by Consultant in performing the services and shall be responsible for all work performed by a subcontractor as if Consultant itself had performed such work. The subcontracting of any work to subcontractors shall not relieve Consultant from any of its obligations under this Agreement with respect to the services and Consultant is obligated to ensure that any and all subcontractors performing any services shall be fully insured in all respects and to the same extent as set forth under Section 4, to Agency's satisfaction.

- 6.4     Certification as to California Energy Commission.** If requested by the Agency, Consultant shall, at the same time it executes this Agreement, execute Exhibit C.

## **Section 7.     LEGAL REQUIREMENTS.**

- 7.1     Governing Law.** The laws of the State of California shall govern this Agreement.
- 7.2     Compliance with Applicable Laws.** Consultant and its subcontractors and agents, if any, shall comply with all laws applicable to the performance of the work hereunder.
- 7.3     Licenses and Permits.** Consultant represents and warrants to Agency that Consultant 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.

## **Section 8.     TERMINATION AND MODIFICATION.**

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

In the event of termination, Consultant shall be entitled to compensation for Services satisfactorily completed as of the effective date of termination; Agency, however, may condition payment of such compensation upon Consultant 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 all 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 Consultant shall survive the termination of this Agreement.

**8.4 Options upon Breach by Consultant.** If Consultant 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 Consultant pursuant to this Agreement;

**8.4.3** Retain a different consultant to complete the Services not finished by Consultant; and/or

**8.4.4** Charge Consultant the difference between the costs to complete the Services that are unfinished at the time of breach and the amount that Agency would have paid Consultant pursuant hereto if Consultant had completed the Services.

## **Section 9. KEEPING AND STATUS OF RECORDS.**

**9.1 Records Created as Part of Consultant'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 Consultant prepares or obtains pursuant to this Agreement and that relate to the matters covered hereunder shall be the property of the Agency. Consultant hereby agrees to deliver those documents to the Agency upon termination of the Agreement. Agency and Consultant agree that, unless approved by Agency in writing, Consultant shall not release to any non-parties to this Agreement any data, plans, specifications, reports and other documents.

**9.2 Consultant's Books and Records.** Consultant shall maintain any and all records or other documents evidencing or relating to charges for Services 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 Consultant to this Agreement.

**9.3 Inspection and Audit of Records.** Any records or documents that this Agreement requires Consultant 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 the 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 confident; 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, consultants, 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. MISCELLANEOUS PROVISIONS.**

- 10.1 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.
- 10.2 Venue.** 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.
- 10.3 Severability.** 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.
- 10.4 No Implied Waiver of Breach.** 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.
- 10.5 Successors and Assigns.** The provisions of this Agreement shall inure to the benefit of and shall apply to and bind the successors and assigns of the Parties.
- 10.6 Conflict of Interest.** Consultant may serve other clients, but none whose activities within the corporate limits of Agency or whose business, regardless of location, would place Consultant in a "conflict of interest," as that term is defined

in the Political Reform Act, codified at California Government Code Section 81000 *et seq.*

Consultant 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.*

**10.7 Contract Administrator.** 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.

**10.8 Notices.** Any written notice to Consultant shall be sent to:

Tetra Engineering Group, Inc.  
Attention: Frank J. Berte, President  
P.O. Box 55  
Weatogue, CT 06089

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

**10.9 Professional Seal.** 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.

**10.10 Integration; Incorporation.** This Agreement, including all the exhibits attached hereto, represents the entire and integrated agreement between Agency and Consultant and supersedes all prior negotiations, representations, or agreements, either written or oral. All exhibits attached hereto are incorporated by reference herein.

**10.11 Alternative Dispute Resolution.** If any dispute arises between the Parties that cannot be settled after engaging in good faith negotiations, Agency and Consultant agree to resolve the dispute in accordance with the following:

- 10.11.1** Each party shall designate a senior management or executive level representative to negotiate any dispute;
- 10.11.2** The representatives shall attempt, through good faith negotiations, to resolve the dispute by any means within their authority.
- 10.11.3** 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.
- 10.11.4** 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.
- 10.11.5** The Parties shall equally bear the costs of any third party in any alternative dispute resolution process.
- 10.11.6** The alternative dispute resolution process is a material condition to this Agreement and must be exhausted as an administrative 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.*

**10.12 Controlling Provisions.** In the case of any conflict between the terms of this Agreement and the Exhibits hereto, a Purchase Order, or Consultant's Proposal (if any), the Agreement shall control. In the case of any conflict between the Exhibits hereto and a Purchase Order or the Consultant's Proposal, the Exhibits shall control. In the case of any conflict between the terms of a Purchase Order and the Consultant's Proposal, the Purchase Order shall control.

**10.13 Counterparts.** This Agreement may be executed in multiple counterparts, each of which shall be an original and all of which together shall constitute one agreement.

**10.14 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.

**10.15 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 Consultant provide services 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 Services relating to such Member.

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

NORTHERN CALIFORNIA POWER AGENCY

TETRA ENGINEERING GROUP, INC.

Date \_\_\_\_\_

Date \_\_\_\_\_

\_\_\_\_\_  
**RANDY S. HOWARD,**  
General Manager

\_\_\_\_\_  
**PETER S. JACKSON,**  
Corporate Secretary

Attest:

\_\_\_\_\_  
Assistant Secretary of the Commission

Approved as to Form:

\_\_\_\_\_  
Jane E. Luckhardt, General Counsel



## **EXHIBIT A**

### **SCOPE OF SERVICES**

Tetra Engineering Group, Inc. ("Consultant") shall provide inspection services as requested by the Northern California Power Agency ("Agency") at Facilities owned or operated by NCPA, its Members, Southern California Public Power Authority (SCPPA) and SCPA Members.

Services to include, but not be limited to, the following:

- Heat Recovery Steam Generator Warranty Inspections
- Heat Recovery Steam Generator Consulting Engineering
- Power Piping Inspections
- Power Piping Design Engineering
- Steam Plant Condition Assessments and Fitness-for-Service Evaluations
- Root Cause Failure Assessments

## 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:

Labor Category	Rate (USD/hr)
Senior Project Manager	\$275
Assistant Project Manager	\$250
Senior Consulting Engineer	\$225
Consulting Engineer	\$175
Senior Engineer	\$150
Engineer II	\$125
Senior Technical Support	\$125
Technical Support	\$95

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 Consultant for travel, food and related costs in excess of those permitted by the Internal Revenue Service.

**EXHIBIT C**

**CERTIFICATION**

**Affidavit of Compliance for Contractors**

I, \_\_\_\_\_

(Name of person signing affidavit)(Title)

do hereby certify that background investigations to ascertain the accuracy of the identity and employment history of all employees of

\_\_\_\_\_  
(Company name)

for contract work at:

LODI ENERGY CENTER, 12745 N. THORNTON ROAD, LODI, CA 95242

(Project name and location)

have been conducted 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.



## **Lodi Energy Center Project Participant Committee Staff Report**

AGENDA ITEM NO.: 16

**Date:** August 10, 2018

**Meeting Date:** August 13, 2018

**To:** Lodi Energy Center Project Participant Committee

**Subject:** Electrical Maintenance Consultants – Five Year Multi-Task General Services Agreement; Applicable to the following projects: All NCPA locations and Members, SCPPA, and SCPPA Members

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### Proposal

Approve the Multi-Task General Services Agreement with Electrical Maintenance Consultants for electrical services, with any non-substantial changes recommended and approved by the NCPA General Counsel, which shall not exceed \$2,000,000 over 5 years for use at all facilities owned and/or operated by NCPA, its Members, by the Southern California Public Power Authority ("SCPPA"), or by SCPPA Members.

### Background

Electrical services are required from time to time related to project support at facilities owned and/or operated by NCPA, its Members, by the Southern California Public Power Authority ("SCPPA"), or by SCPPA Members.

### 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 currently has similar agreements in place with Hart High Voltage, Contra Costa Electric, 3D Technical Services, Eaton Corporation and Schneider Electric (pending) and seeks bids from multiple qualified providers whenever services are needed. Bids are 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.

### Fiscal Impact

Upon execution, the total cost of the agreement is not-to-exceed \$2,000,000 over five years to be used out of NCPA approved budgets as services are rendered. Purchase orders referencing the terms and conditions of the Agreement will be issued following NCPA procurement policies and procedures.

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.

Submitted by:

KEN SPEER  
Assistant General Manager  
Generation Services

Attachments: (1)

- Multi-Task General Services Agreement with Electrical Maintenance Consultants



**MULTI-TASK  
GENERAL SERVICES AGREEMENT BETWEEN  
THE NORTHERN CALIFORNIA POWER AGENCY AND  
ELECTRICAL MAINTENANCE CONSULTANTS, 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 Electrical Maintenance Consultants, Inc., a corporation with its office located at 3785 Cincinnati Avenue, Rocklin, CA 95765 ("Contractor") (together sometimes referred to as the "Parties") as of \_\_\_\_\_, 2018 ("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 Term of Agreement.** 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 Standard of Performance.** 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 Assignment of Personnel.** 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 MILLION dollars (\$2,000,000.00) 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 Invoices.** 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](mailto:AcctsPayable@ncpa.com)

**2.2 Monthly Payment.** 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 Payment of Taxes.** Contractor is solely responsible for the payment of all federal, state and local taxes, including employment taxes, incurred under this Agreement.

**2.4 Authorization to Perform Work.** 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 Timing for Submittal of Final Invoice.** 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 Workers' Compensation.** 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.** Contractor shall maintain professional liability insurance appropriate to Contractor's profession performing work in connection with this Agreement in an amount not less than one million dollars (\$1,000,000.00) and two million dollars (\$2,000,000) aggregate covering the Contractor's errors and omissions. Any deductible or self-insured retention shall not exceed two hundred fifty thousand dollars (\$250,000.00) per claim. Such insurance shall be on a "claims-made" basis, subject to the following conditions: (1) the retroactive date of the policy shall be on or before the Effective Date of this Agreement; (2) the policy shall be maintained for at least five (5) years after completion of the Services and, if requested by Agency, evidence of coverage shall be provided during this period; and (3) if, within five (5) years of completion of the Services, coverage is canceled or non-renewed, and not replaced with another claims-made policy form with a retroactive date prior to the Effective Date of this Agreement, Consultant shall purchase "extended reporting" coverage for a minimum of five (5) years after completion of the Services and, if requested by Agency, provide evidence of coverage during this period.

**4.4 Pollution Insurance.** Not Applicable.

**4.5 All Policies Requirements.**

**4.5.1 Verification of coverage.** 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 Waiver of Subrogation.** 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.

- 4.6 Contractor's Obligation.** Contractor shall be solely responsible for ensuring 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.**

- 5.1 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 or gross 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.** Not Applicable.

## **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 Contractor Not Agent.** 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.
- 6.3 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 **Certification as to California Energy Commission.** If requested by the Agency, Contractor shall, at the same time it executes this Agreement, execute Exhibit C.
- 6.5 **Certification as to California Energy Commission Regarding Hazardous Materials Transport Vendors.** If requested by the Agency, Contractor shall, at the same time it executes this Agreement, execute Exhibit D.
- 6.6 **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 **Compliance with Applicable Laws.** Contractor and its subcontractors and agents, if any, shall comply with all laws applicable to the performance of the work hereunder.
- 7.3 **Licenses and Permits.** 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.
- 7.4 **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.**

- 8.1 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.**

- 10.1 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 Use of Agency Equipment.** 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 Deficiencies in Work.** 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 Assignment of Warranties.** 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.

**Section 12. HEALTH AND SAFETY PROGRAMS.** 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.

- 12.4** 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.**

- 13.1 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 Venue.** 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 Severability.** 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 No Implied Waiver of Breach.** 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 Successors and Assigns.** The provisions of this Agreement shall inure to the benefit of and shall apply to and bind the successors and assigns of the Parties.
- 13.6 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 Contract Administrator.** 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:

Electrical Maintenance Consultants, Inc.  
Attention: Phillip Keller  
3785 Cincinnati Avenue  
Rocklin, CA 95765

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 Professional Seal.** 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;
  - 13.11.2** 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.
  - 13.11.6** 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 Counterparts.** 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.

NORTHERN CALIFORNIA POWER AGENCY

ELECTRICAL MAINTENANCE  
CONSULTANTS, INC.

Date \_\_\_\_\_

Date \_\_\_\_\_

\_\_\_\_\_  
**RANDY S. HOWARD,**  
General Manager

\_\_\_\_\_  
**PHILLIP KELLER,**  
Vice President

Attest:

\_\_\_\_\_  
Assistant Secretary of the Commission

Approved as to Form:

---

Jane E. Luckhardt, General Counsel

**EXHIBIT A**  
**SCOPE OF WORK**

Electrical Maintenance Consultants, Inc. ("Contractor") shall provide electrical related services as requested by the Northern California Power Agency ("Agency") at any facilities owned or operated by Agency, its Members, Southern California Public Power Authority (SCPPA) or SCPPA Members.

Services to include, but not be limited to the following:

- Generator Inspections
- Testing and Evaluation
- Stator and Field Rewinds
- Stator and Field Cleaning and Sealing
- Exciter Maintenance and Inspection
- Retaining Ring Removal and Non-Destructive Testing
- Static Excitation Retrofits
- Voltage Regulation Retrofits
- Control System Troubleshooting
- Control System Calibration and Maintenance
- Additional electrical related services as needed

Insert as needed: 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:

#### SCHEDULE OF PREVAILING RATES AND CHARGES 2018

	<b>Straight Time</b>	<b>Over Time</b>	<b>Double Time</b>
1. <b>Specialized Engineer</b>	<b>\$135.00</b>	<b>\$202.50</b>	<b>\$270.00</b>
2. <b>Project Supervisor</b>	<b>\$120.00</b>	<b>\$180.00</b>	<b>\$240.00</b>
3. <b>Field Service Technician</b>	<b>\$105.00</b>	<b>\$165.00</b>	<b>\$220.00</b>
4. <b>Winder</b>	<b>\$105.00</b>	<b>\$165.00</b>	<b>\$220.00</b>
5. <b>Craftsman</b>	<b>\$100.00</b>	<b>\$150.00</b>	<b>\$200.00</b>
6. <b>Shop Labor</b>	<b>\$100.00</b>	<b>\$150.00</b>	<b>\$200.00</b>

1. Straight time rates apply to all hours worked or traveled during a normal eight (8) hour workweek Monday through Friday 7:30 AM to 4:00 PM excluding holidays. Time is based on portal to portal.
2. Over time rates apply to all hours worked or traveled after eight (8) hours and Saturdays up to twelve (12) hours.
3. Double time rates apply to all Holidays, Sundays and any hours worked or traveled after twelve (12) hours Monday through Saturday.
4. All travel and work from one (1) to four (4) hours will be billed as four hours plus expenses.
5. All travel and work from four (4) to eight (8) hours will be billed as eight (8) hours plus expenses.

#### **EXPENSES**

\$185.00 living expenses per man. (Bay Area and Southern California \$210.00 living expenses per man) All other expenses, including miscellaneous expenses such as parking, telephone, tolls and expendable materials will be billed at cost plus 30% handling charge.

#### **OUTSIDE SERVICES**

All outside services will be billed at cost plus 20%

#### **EQUIPMENT**

Truck and Tool Trailer will be charged as \$250.00 per day. Specialist and Supervisor vehicle will be an additional \$3.50 per hour. Special Equipment will be billed at standard rental rates plus 20%.

#### **MATERIALS**

All materials will be billed at a minimum handling charge of cost plus 40%.

#### **FREIGHT**

All incoming and outgoing freight will be charged at a handling charge of cost plus 40%.

#### **MINIMUM BILLING**

Minimum billing amount is \$300.00.

#### **MILEAGE**

Mileage will be charged at the rate of \$0.85 per mile.

There will be a hazardous waste surcharge on all projects, amount to be determined based on individual project.

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**

I,

---

(Name of person signing affidavit)(Title)

do hereby certify that background investigations to ascertain the accuracy of the identity and employment history of all employees of

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(Company name)

for contract work at:

LODI ENERGY CENTER, 12745 N. THORNTON ROAD, LODI, CA 95242

(Project name and location)

have been conducted 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.

**NOT APPLICABLE**

**EXHIBIT D**

**CERTIFICATION**

**Affidavit of Compliance for Hazardous Materials Transport Vendors**

I, \_\_\_\_\_,

(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**

**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)

\_\_\_\_\_  
(Address)  
\_\_\_\_\_



## **Lodi Energy Center Project Participant Committee Staff Report**

AGENDA ITEM NO.: 17

**Date:** August 9, 2018

**Meeting Date:** August 13, 2018

**To:** Lodi Energy Center Project Participant Committee

**Subject:** Pengo Wireline of California, Inc. – Five Year Multi-Task Professional Services Agreement; Applicable to the following projects: All NCPA Generation Services Plant Locations.

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### Proposal

Approve the Multi-Task Professional Services Agreement with Pengo Wireline of California, Inc., for the deployment of downhole wireline services on wells, with any non-substantial changes recommended and approved by the NCPA General Counsel, which shall not exceed \$750,000 over five years for use at all NCPA Generation Services Plant Locations.

### Background

Pengo Wireline of California, Inc. provides deployment of downhole wireline 'hoisting' services which allow completion of casing calipers, BLM mandated pressure temperature surveys, high temperature camera runs, gauge ring runs, and several other services that are vital to continuing operation of various plant facilities.

### Selection Process

This five year contract does not commit NCPA to any expenditure of funds. When these services are required, NCPA will bid the specific scope of work consistent with NCPA procurement policies and procedures. NCPA currently has in place Cogco Inc., Expro Americas, and Gregg Linville Consulting, LLC for similar services. NCPA will seek bids from as many qualified providers as possible and enter into additional enabling agreements as needed. The bid is 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.

### Fiscal Impact

Upon execution, the total cost of the agreement is not-to-exceed \$750,000 over five years to be used out of NCPA approved budgets as services are rendered. Purchase orders referencing the terms and conditions of the Agreement will be issued following NCPA procurement policies and procedures.

### 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.

Submitted by:

KEN SPEER  
Assistant General Manager  
Generation Services

Attachments: (1)

- Multi-Task Professional Services Agreement with Pengo Wireline of California, Inc.



**MULTI-TASK PROFESSIONAL SERVICES AGREEMENT BETWEEN  
THE NORTHERN CALIFORNIA POWER AGENCY AND  
PENGO WIRELINE OF CALIFORNIA, INC.**

This Professional 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 Pengo Wireline of California, Inc., a corporation with its office located at 3529 Standard Street, Bakersfield, CA 93308 ("Consultant") (together sometimes referred to as the "Parties") as of \_\_\_\_\_, 2018 ("Effective Date") in Roseville, California.

**Section 1. SERVICES.** Subject to the terms and conditions set forth in this Agreement, Consultant shall provide to Agency the services described in the Scope of Services attached hereto as Exhibit A and incorporated herein ("Services"), at the time and place and in the manner specified therein.

- 1.1 Term of Agreement.** The term of this Agreement shall begin on the Effective Date and shall end when Consultant completes the Services, or no later than five (5) years from the date this Agreement was signed by Agency, whichever is shorter.
- 1.2 Standard of Performance.** Consultant shall perform the Services in the manner and according to the standards observed by a competent practitioner of the profession in which Consultant is engaged and for which Consultant is providing the Services. Consultant represents that it is licensed, qualified and experienced to provide the Services set forth herein.
- 1.3 Assignment of Personnel.** Consultant shall assign only competent personnel to perform the Services. 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, Consultant shall, immediately upon receiving written notice from Agency of such request, reassign such personnel.
- 1.4 Services Provided.** Services provided under this Agreement by Consultant may include Services 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 Services.** At such time that Agency determines to use Consultant's Services under this Agreement, Agency shall issue a Purchase Order. The Purchase Order shall identify the specific services to be performed ("Requested Services"), may include a not-to-exceed monetary cap on Requested Services and expenditures authorized by that Purchase Order, and a time by which the Requested Services shall be completed. Consultant shall have seven calendar days from the date of the Agency's issuance of the Purchase Order in which to respond in writing that Consultant chooses not to perform the Requested Services. If Consultant agrees to perform the Requested Services, begins to perform the Requested Services or does not respond within the seven day period

specified, then Consultant will have agreed to perform the Requested Services on the terms set forth in the Purchase Order, this Agreement and its Exhibits.

**Section 2.** **COMPENSATION.** Agency hereby agrees to pay Consultant an amount **NOT TO EXCEED SEVEN HUNDRED FIFTY THOUSAND** dollars (\$750,000) for the Services, which shall include all fees, costs, expenses and other reimbursables, as set forth in Consultant'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 Consultant, but is merely a limit of potential Agency expenditures under this Agreement.

**2.1** **Invoices.** Consultant 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;
- Services performed;
- The Purchase Order number authorizing the Services;
- At Agency's option, the total number of hours of work performed under the Agreement by Consultant and each employee, agent, and subcontractor of Consultant performing services hereunder; and
- At Agency's option, when the Consultant's Scope of Work identifies tasks, for each work item in each task, a copy of the applicable time entries 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.

Invoices shall be sent to:

Northern California Power Agency  
651 Commerce Drive  
Roseville, California 95678  
Attn: Accounts Payable  
[AcctsPayable@ncpa.com](mailto:AcctsPayable@ncpa.com)

**2.2** **Monthly Payment.** Agency shall make monthly payments, based on invoices received, for services 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 Consultant.

**2.3** **Payment of Taxes.** Consultant is solely responsible for the payment of all federal, state and local taxes, including employment taxes, incurred under this Agreement.

- 2.4 Authorization to Perform Services.** The Consultant is not authorized to perform any Services or incur any costs whatsoever under the terms of this Agreement until receipt of written authorization from the Contract Administrator.
- 2.5 Timing for Submittal of Final Invoice.** Consultant shall have ninety (90) days after completion of its Services to submit its final invoice. In the event Consultant fails to submit an invoice to Agency for any amounts due within the ninety (90) day period, Consultant is deemed to have waived its right to collect its final payment from Agency.

**Section 3. FACILITIES AND EQUIPMENT.** Except as set forth herein, Consultant shall, at its sole cost and expense, provide all facilities and equipment that may be necessary to perform the Services.

**Section 4. INSURANCE REQUIREMENTS.** Before beginning any work under this Agreement, Consultant, 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 Workers' Compensation.** If Consultant employs any person, Consultant shall maintain Statutory Workers' Compensation Insurance and Employer's Liability Insurance for any and all persons employed directly or indirectly by Consultant 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.** Consultant 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 Consultant. 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.** Consultant 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 Consultant, 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.** Not Applicable

**4.4 All Policies Requirements.**

**4.4.1 Verification of coverage.** Prior to beginning any work under this Agreement, Consultant 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, adding the Agency as an additional insured and declaring such insurance primary in regard to work performed pursuant to this Agreement.

**4.4.2 Notice of Reduction in or Cancellation of Coverage.** Consultant 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.

**4.4.3 Higher Limits.** If Consultant maintains higher limits than the minimums specified herein, the Agency shall be entitled to coverage for the higher limits maintained by the Consultant.

**4.4.4 Additional Certificates and Endorsements.** If Consultant provides services to Agency members, SCPPA and/or SCPPA members, Consultant shall provide certificates of insurance and policy endorsements, as referenced in Section 4.4.1, naming the specific Agency member, SCPPA or Agency member for which the Services are to be performed.

**4.5 Waiver of Subrogation.** Consultant agrees to waive subrogation which any insurer of Consultant may acquire from Consultant by virtue of the payment of any loss. Consultant agrees to obtain any endorsement that may be necessary to effect this waiver of subrogation. The Workers' Compensation policy shall be endorsed with a waiver of subrogation in favor of Agency for all work performed by Consultant, its employees, agents and subcontractors.

**4.6 Consultant's Obligation.** Consultant shall be solely responsible for ensuring that all equipment, vehicles and other items utilized in the performance of Services 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. Consultant shall also ensure that all workers involved in the

provision of Services 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 CONSULTANT'S RESPONSIBILITIES.**

- 5.1 Effect of Insurance.** Agency's acceptance of insurance certificates and endorsements required under this Agreement does not relieve Consultant 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, Consultant acknowledges and agrees to the provisions of this Section and that it is a material element of consideration.
- 5.2 Scope.** Consultant shall indemnify, defend with counsel reasonably acceptable to the Agency, and hold harmless the Agency and its officials, commissioners, officers, employees, and volunteers from and against any and all claims that arise out of, pertain to or relate to the negligence, recklessness or willful misconduct of the Consultant in its performance of Services under this Agreement. Consultant shall bear all 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 ("Liabilities"). Such obligations to defend, hold harmless and indemnify the Agency shall not apply to the extent that such Liabilities are caused by the sole negligence, active negligence, or willful misconduct of the Agency.

## **Section 6. STATUS OF CONSULTANT.**

- 6.1 Independent Contractor.** Consultant is an independent contractor and not an employee of Agency. Agency shall have the right to control Consultant only insofar as the results of Consultant's Services and assignment of personnel pursuant to Section 1; otherwise, Agency shall not have the right to control the means by which Consultant accomplishes Services rendered pursuant to this Agreement. Notwithstanding any other Agency, state, or federal policy, rule, regulation, law, or ordinance to the contrary, Consultant 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.

Consultant shall indemnify, defend, and hold harmless Agency for the payment of any employee and/or employer contributions for PERS benefits on behalf of Consultant 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. Consultant and Agency acknowledge and agree that compensation paid by Agency to Consultant under this Agreement is based upon Consultant's estimated costs of providing the Services, including salaries and benefits of employees, agents and subcontractors of Consultant.

Consultant 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 Consultant's failure to secure workers' compensation insurance for its employees, agents, or subcontractors.

Consultant 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, Consultant 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 Consultant.

- 6.2 Consultant Not Agent.** Except as Agency may specify in writing, Consultant shall have no authority, express or implied, to act on behalf of Agency in any capacity whatsoever as an agent. Consultant shall have no authority, express or implied, pursuant to this Agreement to bind Agency to any obligation whatsoever.
- 6.3 Assignment and Subcontracting.** This Agreement contemplates personal performance by Consultant and is based upon a determination of Consultant'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 Consultant. Consultant may not assign this Agreement or any interest therein without the prior written approval of the Agency. Consultant 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, Consultant shall supervise all work subcontracted by Consultant in performing the services and shall be responsible for all work performed by a subcontractor as if Consultant itself had performed such work. The subcontracting of any work to subcontractors shall not relieve Consultant from any of its obligations under this Agreement with respect to the services and Consultant is obligated to ensure that any and all subcontractors performing any services shall be fully insured in all respects and to the same extent as set forth under Section 4, to Agency's satisfaction.
- 6.4 Certification as to California Energy Commission.** If requested by the Agency, Consultant shall, at the same time it executes this Agreement, execute Exhibit C.

**Section 7.      LEGAL REQUIREMENTS.**

- 7.1      **Governing Law.** The laws of the State of California shall govern this Agreement.
- 7.2      **Compliance with Applicable Laws.** Consultant and its subcontractors and agents, if any, shall comply with all laws applicable to the performance of the work hereunder.
- 7.3      **Licenses and Permits.** Consultant represents and warrants to Agency that Consultant 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.

**Section 8.      TERMINATION AND MODIFICATION.**

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

In the event of termination, Consultant shall be entitled to compensation for Services satisfactorily completed as of the effective date of termination; Agency, however, may condition payment of such compensation upon Consultant 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 all 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 Consultant shall survive the termination of this Agreement.
- 8.4      **Options upon Breach by Consultant.** If Consultant 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 Consultant pursuant to this Agreement; and/or
- 8.4.3      Retain a different consultant to complete the Services not finished by Consultant.

**Section 9.      KEEPING AND STATUS OF RECORDS.**

- 9.1 Records Created as Part of Consultant'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 Consultant prepares or obtains pursuant to this Agreement and that relate to the matters covered hereunder shall be the property of the Agency. Consultant hereby agrees to deliver those documents to the Agency upon termination of the Agreement. Agency and Consultant agree that, unless approved by Agency in writing, Consultant shall not release to any non-parties to this Agreement any data, plans, specifications, reports and other documents.
- 9.2 Consultant's Books and Records.** Consultant shall maintain any and all records or other documents evidencing or relating to charges for Services 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 Consultant to this Agreement.
- 9.3 Inspection and Audit of Records.** Any records or documents that this Agreement requires Consultant 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 the 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 confident; 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, consultants, 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. MISCELLANEOUS PROVISIONS.**

**10.1 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.

**10.2 Venue.** 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.

- 10.3 Severability.** 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.
- 10.4 No Implied Waiver of Breach.** 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.
- 10.5 Successors and Assigns.** The provisions of this Agreement shall inure to the benefit of and shall apply to and bind the successors and assigns of the Parties.
- 10.6 Conflict of Interest.** Consultant may serve other clients, but none whose activities within the corporate limits of Agency or whose business, regardless of location, would place Consultant in a "conflict of interest," as that term is defined in the Political Reform Act, codified at California Government Code Section 81000 *et seq.*

Consultant 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.*

- 10.7 Contract Administrator.** 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.
- 10.8 Notices.** Any written notice to Consultant shall be sent to:

David E. Warren  
Pengo Wireline of California, Inc.  
3529 Standard Street  
Bakersfield, CA 93308

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

- 10.9 Professional Seal.** 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.
- 10.10 Integration; Incorporation.** This Agreement, including all the exhibits attached hereto, represents the entire and integrated agreement between Agency and Consultant and supersedes all prior negotiations, representations, or agreements, either written or oral. All exhibits attached hereto are incorporated by reference herein.
- 10.11 Alternative Dispute Resolution.** If any dispute arises between the Parties that cannot be settled after engaging in good faith negotiations, Agency and Consultant agree to resolve the dispute in accordance with the following:
- 10.11.1** Each party shall designate a senior management or executive level representative to negotiate any dispute;
  - 10.11.2** The representatives shall attempt, through good faith negotiations, to resolve the dispute by any means within their authority.
  - 10.11.3** 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.
  - 10.11.4** 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.
  - 10.11.5** The Parties shall equally bear the costs of any third party in any alternative dispute resolution process.
  - 10.11.6** The alternative dispute resolution process is a material condition to this Agreement and must be exhausted as an administrative 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.*

- 10.12 Controlling Provisions.** In the case of any conflict between the terms of this Agreement and the Exhibits hereto, a Purchase Order, or Consultant's Proposal (if any), the Agreement shall control. In the case of any conflict between the Exhibits hereto and a Purchase Order or the Consultant's Proposal, the Exhibits shall control. In the case of any conflict between the terms of a Purchase Order and the Consultant's Proposal, the Purchase Order shall control.
- 10.13 Counterparts.** This Agreement may be executed in multiple counterparts, each of which shall be an original and all of which together shall constitute one agreement.
- 10.14 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.
- 10.15 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 Consultant provide services 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 Services relating to such Member.

**SIGNATURES ON FOLLOWING PAGE**

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

NORTHERN CALIFORNIA POWER AGENCY

PENGO WIRELINE OF CALIFORNIA, INC.

Date\_\_\_\_\_

Date\_\_\_\_\_

\_\_\_\_\_  
**RANDY S. HOWARD, General Manager**

\_\_\_\_\_  
**DAVID E. WARREN, General Manager**

Attest:

\_\_\_\_\_  
Assistant Secretary of the Commission

Approved as to Form:

\_\_\_\_\_  
Jane E. Luckhardt, General Counsel

**EXHIBIT A**  
**SCOPE OF SERVICES**

Pengo Wireline of California, Inc. ("Contractor") shall provide labor and equipment as requested by the Northern California Power Agency ("Agency") at any facilities owned and/or operated by the Agency, for the deployment of downhole wireline services on wells, including, but not limited to:

- Pressure, temperature, and spinner surveys;
- Casing caliper surveys;
- Downhole video services; and
- Miscellaneous wireline work in support of drilling operations.

## EXHIBIT B

### COMPENSATION SCHEDULE AND HOURLY FEES

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

DAILY SERVICE COST ESTIMATE: (charges also apply to stand-by days)	\$ / UNIT
Daily Operation Charge – hoist service including pressure control packoff and 1 run	\$4,500.00
Additional runs per day after initial run	\$ 400.00
Daily travel cost per vehicle (2 vehicles used per day)	\$ 500.00
Mileage Charge per mile per vehicle (2 vehicles x 700 miles round trip)	\$ 2.25
Per hour charge after 12 hours	\$ 150.00
Daily Service Charge	\$1,000.00
Well Pressure Control device Charge – after initial run	\$ 330.00
Pressure / Temp Survey High Temp Operation Charge – Minimum \$600.00	\$ 0.30
Pressure / Temp Survey High Temp Depth Charge – Minimum \$800.00	\$ 0.44
Gamma Ray / Neutron Operating Charge – Minimum \$540.00	\$ 0.30
Gamma Ray / Neutron Depth Charge – Minimum \$600.00	\$ 0.32

For services not specified here, compensation shall be as mutually agreed in writing by Contractor and NCPA.

Pricing for services to be performed at NCPA Member or SCPPA locations will be quoted at the time services are requested – Not Applicable

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

**EXHIBIT C**

**CERTIFICATION**

**Affidavit of Compliance for Contractors**

I, \_\_\_\_\_

(Name of person signing affidavit)(Title)

do hereby certify that background investigations to ascertain the accuracy of the identity and employment history of all employees of

\_\_\_\_\_  
(Company name)

for contract work at:

LODI ENERGY CENTER, 12745 N. THORNTON ROAD, LODI, CA 95242

(Project name and location)

have been conducted 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.



## Lodi Energy Center Project Participant Committee Staff Report

AGENDA ITEM NO.: 18

**Date:** August 13, 2018  
**To:** Lodi Energy Center Project Participant Committee  
**Subject:** Revision to Exhibit 5 of PMOA Agreement Schedule 1.00

### Proposal

Adopt revision of PMOA Exhibit 5 of Schedule 1.00 for revised 2018 CAISO Grid Management Charge (GMC) rates related to the Market Services and System Operation Charge.

### Background

The CAISO recovers its cost through allocation among three defined service categories that are billed based on eleven different grid management charges and fees assessed to market participants. The CAISO completed its 2018 budget stakeholder process based on a slightly higher revenue requirement. Two GMC rates applicable to the bid calculation for the LEC Project were updated based on the annual GMC rates that became effective on January 1, 2018. The table below reflects updated rates based on a mid-year adjustment effective August 1, 2018.

Charge Code	CAISO GMC Charge Code Name	2017 Rate	2018 Rate	Change	Unit of Measure
4560	GMC - Market Services Charge	\$0.0854	\$0.1100	\$0.0246	Awarded Schedules (MWh)
4561	GMC - System Operation Charge	\$0.3025	\$0.2964	-\$0.0061	Metered Energy (MWh)
		\$0.3879	\$0.4064	\$0.0185	

The LEC Project is assessed the market services charge based on awarded CAISO energy and ancillary service schedules, while the system operations charge applies based on LEC metered energy. NCPA incorporates these GMC rates into the Economic Operations bid calculation indicated in Agreement Schedule 1.00 under the defined term 'CAISO GMC' in order to internalize these costs in the awarded energy bid amount.

### Fiscal Impact

There is no fiscal impact on an overall basis to Participants as these costs will be included in the Economic Operations bid calculation in order to internalize these CAISO GMC costs.

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.

Recommendation

NCPA staff recommends that the PPC pass a motion authorizing adopting the revised PMOA Exhibit 5 of Schedule 1.00 for revised 2018 CAISO Grid Management Charge (GMC) rates.

Submitted by:

ROBERT W. CARACRISTI  
Manager, Information Services  
and Power Settlements

Attachments: (1)

- Red-lined version of PMOA Exhibit 5 Schedule 1.00

## EXHIBIT 5

### CAISO Charges

The CAISO Charges component used to determine Economic Operations is calculated as shown in the table below:

<b>Market Charge Code</b>	<b>CAISO Charge Code Name</b>	<b>Rate</b>	<b>Unit of Measure</b>
4560	GMC - Market Services Charge	\$ 0.1100	per MWh
4561	GMC - System Operation Charge	\$ 0.2964	per MWh
Total GMC Amount		<u><u>\$ 0.4064</u></u>	per MWh



NORTHERN CALIFORNIA POWER AGENCY  
CALENDAR YEAR 2019  
PLANNED MAINTENANCE OUTAGE SCHEDULE

Facility	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Collierville Unit 1	5-13							5-31	1-30	1-31	1-21	7-8
Collierville Unit 2	5-6											7-20
Spicer Unit 1							8-11					
Spicer Unit 2							15-18					
Spicer Unit 3									2-6			
CT1 Alameda Project					12-31							
CT1 Lodi Project	7-31	1-24										
CT2 STIG Project				15-28								
Lodi Energy Center				1-30								
Geothermal Plant 1				22-30	1-26							
Geothermal Plant 1				1-30	1-10							
Geothermal Plant 2										7-9		

Proposed 7-5-2018



## **Lodi Energy Center Project Participant Committee Staff Report**

AGENDA ITEM NO.: 19

**Date:** August 9, 2018

**Meeting Date:** August 13, 2018

**To:** Lodi Energy Center Project Participant Committee

**Subject:** NCPA Wildfire Mitigation Plan. Applicable to the following projects: All NCPA Generation Facility locations

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### Proposal

Approve the NCPA Wildfire Mitigation Plan, to apply to all NCPA Generation facilities. This plan is to remain in effect until replaced by the NCPA Commission.

### Background

Public Utilities Code, Division 4.1, Chapter 6 Wildfire Mitigation (effective January 1, 2017), Code 8387 requires electric utilities to assess the risk of catastrophic wildfire posed by a utility's overhead electrical lines and equipment. For publicly owned electrical utilities and electrical cooperatives, significant risks shall be mitigated through a board-approved plan. Such a plan shall be revised as required.

### Fiscal Impact

The proposed plan is comprised of established NCPA preventive maintenance procedures and practices whose expenses are already covered in the plant budgets.

### 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.

Submitted by:

**KEN SPEER**  
Assistant General Manager  
Generation Services

Attachments: (1)

- NCPA Wildfire Mitigation Plan



# NCPA Wildfire Mitigation Plan

## Requirement

Pursuant to Public Utilities Code, Division 4.1, Chapter 6 Wildfire Mitigation (effective January 1, 2017, see Attachment 1), NCPA "...shall construct, maintain, and operate its electrical lines and equipment in a manner that will minimize the risk of catastrophic wildfire posed by those electrical lines and equipment."

## Purpose and Scope

- Identify areas where there is a significant risk of catastrophic wildfire posed by overhead electrical lines and equipment owned and operated by NCPA.
- Describe mitigation measures.
- Describe the review and approval process for this plan.

## Responsibilities

- The NCPA Commission (governing board) is responsible for reviewing and approving this plan and subsequent revisions as needed.
- NCPA Generation Services Facility (Plant) Managers and the NCPA Power Management Coordinated Systems Operations Manager are responsible for the implementation of this plan and the applicable procedures for the facility in which they oversee.

## Procedure

- Identify Wildfire Risk Areas and Affected NCPA Assets
  - NCPA Generation Facility Managers shall identify areas where there is a significant risk of catastrophic wildfire.
    - Identification may be "...based on historical fire data and local conditions, and in consultation with the fire departments or other entities responsible for control of wildfires within the geographical area where the utility's overhead electrical lines and equipment are located, whether any portion of that geographic area has a significant risk of catastrophic wildfire resulting from those electrical lines and equipment." (SB-1028, 8387(b)).
    - Areas identified by the California Public Utilities Commission.
    - Areas identified, their selection basis, and affected NCPA assets are described in Attachment 2.
- Mitigation Measures
  - Wildfire mitigation is addressed through periodic preventive inspections and maintenance, timely response to observations, and minimizing human-caused risks through "Hot Work" (e.g. welding) practices.
  - Active mitigation processes and procedures are described in Attachment 3.
- Review and Approval
  - The NCPA Commission is responsible for reviewing and approving this plan upon:
    - This Plan's initial publication
    - Need for major revision due to:
      - Changes in the identified wildfire risk area, or
      - Changes in regulatory requirements, or
      - Changes in NCPA owned/operated facilities, or
      - Changes in NCPA policy, plans, practices or procedures, or

- By commission recommendation or request
- Plan approval shall be documented and retained per NCPA Record Retention Policy.

DRAFT

## Attachment 1

### **PUBLIC UTILITIES CODE - PUC**

**DIVISION 4.1. PROVISIONS APPLICABLE TO PRIVATELY OWNED AND PUBLICLY OWNED PUBLIC UTILITIES [8301 - 8387]** *(Heading of Division 4.1 amended by Stats. 1988, Ch. 1560, Sec. 2.)*

**CHAPTER 6. Wildfire Mitigation [8385 - 8387]** *(Chapter 6 added by Stats. 2016, Ch. 598, Sec. 1.)*

#### **8387.**

(a) Each local publicly owned electric utility and electrical cooperative shall construct, maintain, and operate its electrical lines and equipment in a manner that will minimize the risk of catastrophic wildfire posed by those electrical lines and equipment.

(b) The governing board of the local publicly owned electric utility or electrical cooperative shall determine, based on historical fire data and local conditions, and in consultation with the fire departments or other entities responsible for control of wildfires within the geographical area where the utility's overhead electrical lines and equipment are located, whether any portion of that geographical area has a significant risk of catastrophic wildfire resulting from those electrical lines and equipment.

(c) If, pursuant to subdivision (b), the governing board determines that there is a significant risk of catastrophic wildfire resulting from the utility's electrical lines and equipment, the local publicly owned electric utility or electrical cooperative shall, at an interval determined by the board, present to the board for its approval those wildfire mitigation measures the utility intends to undertake to minimize the risk of its overhead electrical lines and equipment causing a catastrophic wildfire.

(d) A fire prevention plan prepared by the local publicly owned electric utility or electrical cooperative, submitted to and approved by a federal agency as a license condition pursuant to subsection (e) of Section 4 of the Federal Power Act (16 U.S.C. Sec. 797 (e)) may, at the discretion of the governing board, be deemed to meet the requirements of this chapter for those areas covered by the fire prevention plan.

*(Added by Stats. 2016, Ch. 598, Sec. 1. (SB 1028) Effective January 1, 2017.)*

## Attachment 2: Identification of Wildfire Risk Areas and Affected NCPA Assets (Effective 2018)

The areas immediately surrounding NCPA Geothermal and Hydroelectric facility assets are deemed to be in a High Fire-Threat District per maps released by the California Public Utilities Commission (CPUC). Specifically:

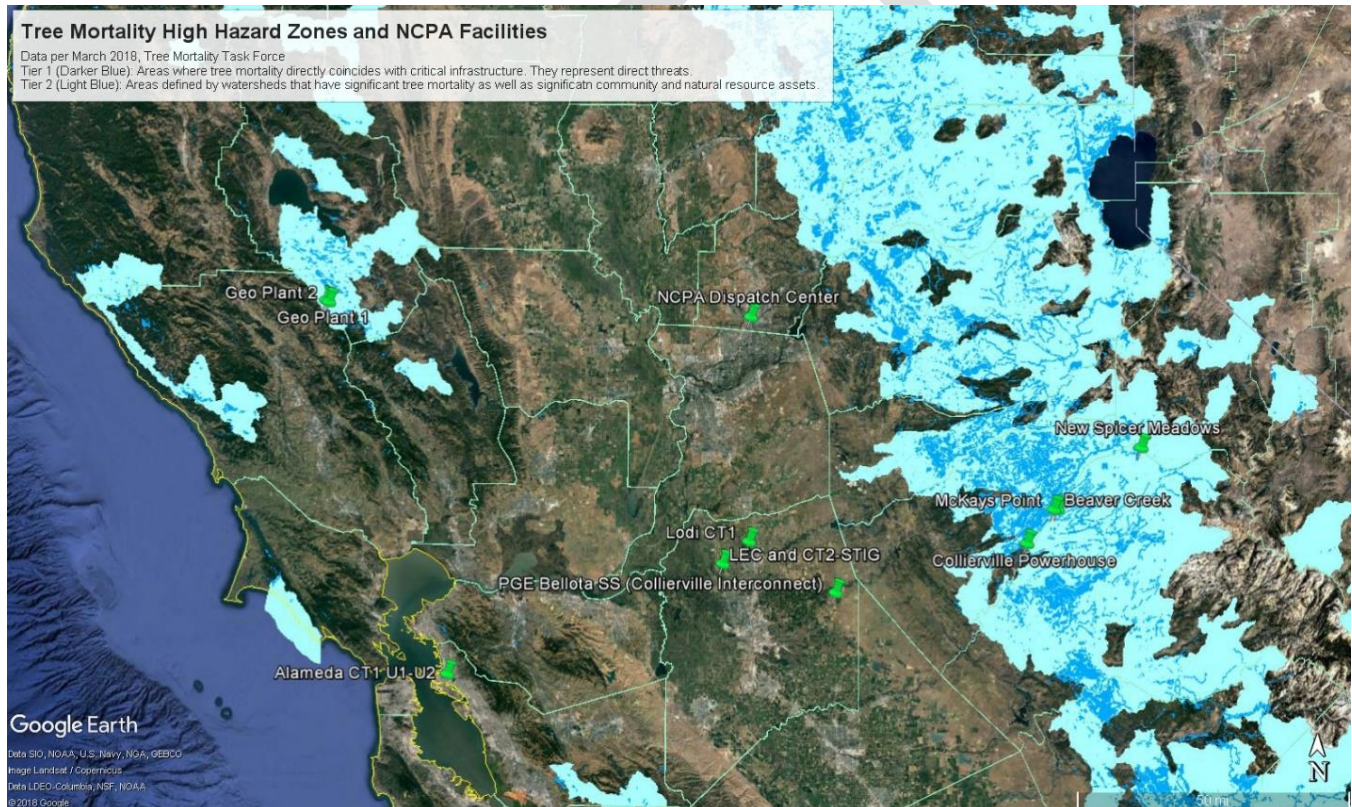
- Geothermal Project
  - Plant 1 230kV Transmission Line
  - Plant 2 230kV Transmission Line
  - SEGEP (Effluent System) 21kV Transmission Line
- Hydro Project
  - Collierville-Bellota 230kV Transmission Line

The CPUC defines a High Fire-Threat District consisting of three areas:

- Tier 1 High Hazard Zones on the U.S. Forest Service-California Department of Forestry and Fire Protection (CAL FIRE) joint map of Tree Mortality High Hazard Zones
- Tier 2 of the CPUC Fire-Threat Map where there is an elevated risk for utility-associated wildfires
- Tier 3 of the CPUC Fire-Threat Map where there is an extreme risk for utility associated wildfires

### Tree Mortality High Hazard Zones (March 2018)

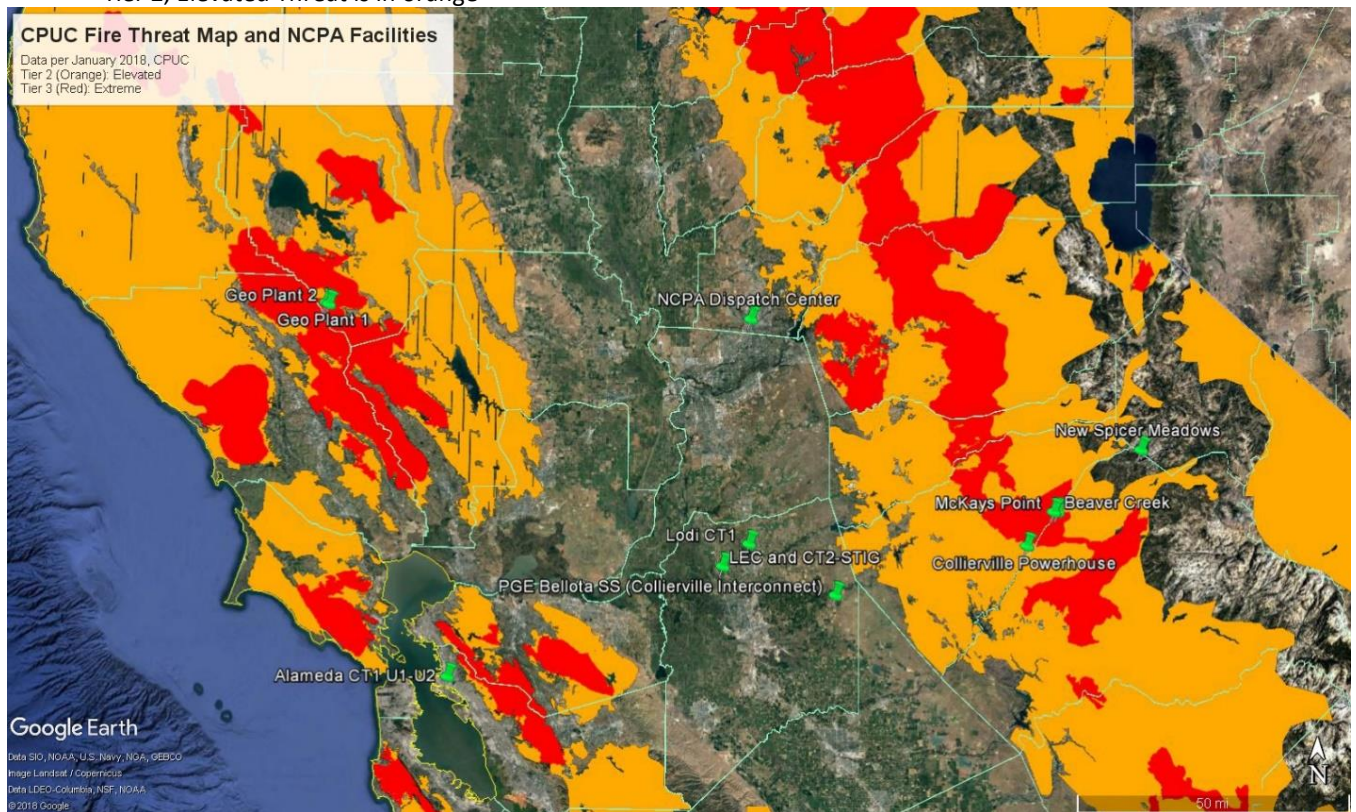
- Tier 1 is in dark blue





### CPUC Fire Threat Map (January 2018)

- Tier 3, Extreme Threat is in red
- Tier 2, Elevated Threat is in orange



### Attachment 3: NCPA Measures Related to Wildfire Mitigation

Title	Description
Emergency Response Plans – NCPA Geothermal Projects	Provides site-specific guidance and emergency resources to call for support or to make notification to in the event of fire, unplanned, sudden or non-sudden hazardous materials/waste releases, air emissions exceedances, natural or manmade disasters (earthquakes, floods, bomb threats or suspected terrorist or sabotage events, etc.) or the emergency hazards.
Emergency Response Plans – NCPA Hydroelectric Projects	
PM-108 Operating Instructions and Emergency Assistance	Describes the actions NCPA must take to carry out Operating Instructions from the CAISO, PEAK RC, and/or PG&E and emergency assistance requests by the CAISO.
PM-201 Emergency Operating Guidelines, Collierville Power House Bellota-Collierville 230kV Lines	Provides specific guidance for the operation of the Bellota-Collierville 230kV lines when a line trips during normal or emergency conditions, including wildfires. This procedure was developed in cooperation with PG&E and WAPA.
GS-101 Lock Out Tag Out Try Procedure (LOTOT)	Describes the NCPA procedure to ensure that activities performed in NCPA generation and transmission facilities and related equipment are accomplished safely. The primary purpose of the LOTOT Procedure is for the protection of personnel.
GS-103 Electrical Safety Procedure	Describes the NCPA procedure to prevent injury to employees while they are working on or near exposed electrical conductors or circuit parts that are or can become energized. The objectives of this procedure are to enhance electrical safety awareness and reduce or eliminate electrical hazards to employees, the public, and the environment.
GS-111 Hot Work Procedure	Describes the NCPA permit system to ensure personnel safety and to control potential fire hazards while employees are performing welding, soldering, grinding or using spark (and/or heat) producing equipment or open flames (“Hot Work”).
GS-115 Welding Safety Procedure	Describes the NCPA procedure to establish safe welding and/or cutting operations at all NCPA generating facilities.
GS-126 Fire Protection and Prevention Plan	Describes NCPA procedure to define fire prevention standards and establish practices that will minimize fire hazards and reduce the risk of personal injury and property damage from fire.
GS-305 Transmission Vegetation Management Program (TVMP)	Describes inspection, maintenance, documentation and reporting requirements for vegetation located within, or adjacent to NCPA’s power line right-of-way. Vegetation clearance requirements are established by Cal Fire, California Public Utilities Code, or North American Reliability Corporation (NERC) standard FAC-003, whichever is the most stringent.