



12745 N. Thornton Road
Lodi, CA 95242

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

LEC PPC Agenda

Subject: April 12, 2021 Lodi Energy Center Project Participant Committee Meeting

Location: 651 Commerce Drive, Roseville, CA 95678 and/or via Teleconference

Time: 10:00 am

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

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In compliance with the Executive Department, State of California, Executive Order N-29-20, and the Brown Act, you may participate in the meeting via teleconference by:

<https://www.gotomeet.me/GenServicesAdmin>

Dial: 1-872-240-3412

Access Code: 439-093-085

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 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

- 1. Review Safety Procedures**
- 2. 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.

- 3. Meeting Minutes** – Approval of March 8, 2021 Regular Meeting Minutes and March 31, 2021 Special Meeting Minutes.

MONTHLY REPORTS

- 4. Operational Report for March 2021** – *(Rafael Santana)*
- 5. Market Data Report for March 2021** – Verbal Report *(Zakary Liske)*
- 6. Monthly Asset Report for February 2021** – *(Michael DeBortoli)*
- 7. Bidding Strategies Report** – Verbal Report and update regarding bidding strategies and regulation down revenues *(Jesse Shields/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.

- 8. Treasurer's Report for February 2021** – Accept by all Participants
- 9. Financial Report for February 2021** – Approve by all Participants
- 10. GHG Reports (excerpted from Monthly ARB)** – Accept by all Participants

- 11. Southern Counties Lubricants, LLC First Amendment to MTGSA-EMS** – Staff is seeking a recommendation for approval of a First Amendment to the current five-year Multi-Task General Services Agreement and Agreement for Purchase of Equipment, Materials and Supplies with Southern Counties Lubricants, LLC, for oil analysis, oil filtration services, and purchase of miscellaneous lubricants, increasing the not to exceed from \$225,000 to \$1,500,000 and removing NCPA Members, SCPPA, and SCPPA Members, for use at all facilities owned and/or operated by NCPA.
- 12. ActiveReservoir, LLC MTCSA** – Staff is seeking a recommendation for approval of a five-year Multi-Task Consulting Services Agreement with ActiveReservoir, LLC for well-related consulting services, with a not to exceed of \$1,000,000, for use at all facilities owned and/or operated by NCPA, NCPA Members, by SCPPA, and SCPPA Members.
- 13. K&A Engineering Consulting, P.C. MTPSA** – Staff is seeking a recommendation for approval of a five-year Multi-Task Professional Services Agreement with K&A Engineering Consulting, P.C. for engineering consulting services related to all aspects of electric power generation, with a not to exceed of \$1,000,000, for use at all facilities owned and/or operated by NCPA, NCPA Members, by SCPPA, and SCPPA Members.
- 14. Syblon Reid MTGSA** – Staff is seeking a recommendation for approval of a five-year Multi-Task General Services Agreement with Syblon Reid for routine, recurring and usual general construction maintenance services, with a not to exceed of \$5,000,000, for use at all facilities owned and/or operated by NCPA, NCPA Members, by SCPPA, and SCPPA Members.
- 15. Delta Tech Service, Inc. MTGSA** – Staff is seeking a recommendation for approval of a five-year Multi-Task General Services Agreement for inspection and cleaning, decontamination maintenance services, with a not to exceed of \$1,000,000, for use at all facilities owned and/or operated by NCPA.
- 16. EvapTech, Inc. MTGSA-EMS** – Staff is seeking a recommendation for approval of a five-year Multi-Task General Services Agreement and Agreement for Purchase of Equipment, Materials and Supplies with EvapTech, Inc. for cooling tower services, with a not to exceed of \$3,000,000, for use at all facilities owned and/or operated by NCPA, NCPA Members, by SCPPA, and SCPPA Members.
- 17. Quantum Spatial, Inc. dba NV5 Geospatial MTGSA** – Staff is seeking a recommendation for approval of a five-year Multi-Task General Services Agreement with Quantum Spatial, Inc. dba NV5 Geospatial for transmission and distribution line modeling and related services, with a not to exceed amount of \$2,000,000, for use at all facilities owned and/or operated by NCPA, NCPA Members, SCPPA, and SCPPA Members.
- 18. Black & Veatch Corporation First Amendment to MTPSA** – Staff is seeking a recommendation for approval of a First Amendment to the five-year Multi-Task Professional Services Agreement with Black & Veatch Corporation for consulting services related to project support and plant operations, with any non-substantial changes recommended and approved by the NCPA General Counsel, extending the agreement expiration date from May 26, 2021 to November 26, 2021, for continued use at all facilities owned and/or operated by NCPA, NCPA Members, by SCPPA, and SCPPA Members.
- 19. PMOA Schedule 6.00** – Staff is seeking approval of revisions to Schedule 6.00 of the Project Management and Operations Agreement to update the contact information for City of Gridley.

Consent Items pulled for discussion: _____

BUSINESS ACTION ITEMS

None.

INFORMATIONAL/ DISCUSSION ITEMS

20. 2022 PG&E Rate Case Update – Staff to provide an informational-only update regarding the 2022 PG&E Rate Case.

21. Power Plant Concept Papers and Phasing – Staff to provide an informational-only presentation regarding Power Plant Concept Papers and Phasing.

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

ADJOURNMENT

Next Regular Meeting: May 10, 2021 at 10:00 am



651 Commerce Drive
Roseville, CA 95678

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

LEC PPC Meeting Minutes

Date: March 31, 2021

Time: 10:00 am

Location: 651 Commerce Drive, Roseville, CA or by teleconference

Subject: Lodi Energy Center Project Participant Committee Meeting

1. Review Safety Procedures

The PPC reviewed the NCPA Safety Procedures and assigned safety roles.

2. Call Meeting to Order and Roll Call

The PPC meeting was called to order at 10:02 am by Chairman Basil Wong. He asked that roll be called for the Project Participants as listed below.

PPC Meeting Attendance Summary		
Participant	Attendance	Particulars / GES
Azusa - Robledo	Present	2.7857%
BART - Lloyd	Absent	6.6000%
Biggs - Sorenson	Present	0.2679%
CDWR - Sharma	Present	33.5000%
Gridley - Sanchez	Present	1.9643%
Healdsburg - Crowley	Present	1.6428%
Lodi - Chiang	Present	9.5000%
Lompoc - Berry	Present	2.0357%
MID - Costalupes	Present	10.7143%
Plumas-Sierra - Brozo	Absent	0.7857%
PWRPA - Bradley	Present	2.6679%
SVP - Wong	Present	25.7500%
Ukiah - Grandi	Absent	1.7857%
Summary		
Present	10	90.8286%
Absent	3	9.1714%
Quorum by #:	Yes	
Quorum by GES:	Yes	
Meeting Date:	March 31, 2021	

Public Forum

Chairman Wong 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.

Informational/Discussion Items

3. BV Hydrogen Feasibility Study

Joel introduced Jonathan Cristiani from Black & Veatch. Joel presented some background regarding the study, including background on Hydrogen Opportunity and NCPA's partnership with APPA for development of the study.

The Hydrogen Feasibility Study completed by Black & Veatch was reviewed by Jonathan Cristiani. There was a discussion regarding energy pricing, including how Black & Veatch estimated the wholesale pricing used in the study. Additional background on pricing calculations used is available in the full Feasibility Study. Members expressed concerns about what would be done with excess hydrogen if it was not being used by the plant. Jonathan and Joel both explained that alternative-use scenarios were not factored into the Feasibility Study; Black & Veatch's objective with this study was purely to focus on an energy storage application (producing, storing, and utilizing hydrogen energy at Lodi Energy Center, and what the economics of that would be).

Prior to presenting the five scenarios in the final feasibility analysis, Jonathan gave background on the economic modeling process. Main variables used in modeling were: lower capital costs, sharing of available REC credits, and oxygen sales. All scenarios presented were designed around varying one, two, or all three of those variables to achieve parity. Members had questions regarding value used for RECs in the calculations for each scenario; Jonathan stated he would get that information for the Committee.

Concluding the presentation, Joel summarized technology feasibility, storage studies currently underway in the U.S., policy considerations to consider prior to moving forward with Hydrogen (including how REC incentives could factor in), and potential Federal and State grant opportunities available for further exploration of Hydrogen technology.

Adjournment

The next regular meeting of the PPC is scheduled for Monday, April 12, 2021 at 10:00 am.

The meeting was adjourned at 11:28 am.

Submitted by: MICHELLE SCHELLENTRAGER



651 Commerce Drive
Roseville, CA 95678

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LEC PPC Meeting Minutes

Date: March 8, 20201

Time: 10:00am

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

Subject: Lodi Energy Center Project Participant Committee Meeting

1. Review Safety Procedures

The PPC reviewed the NCPA Safety Procedures and assigned safety roles.

2. Call Meeting to Order and Roll Call

The PPC meeting was called to order at 10:01 am by Chairman Basil Wong. He asked that roll be called for the Project Participants as listed below.

PPC Meeting Attendance Summary		
Participant	Attendance	Particulars / GES
Azusa - Robledo	Present	2.7857%
BART - Lloyd	Absent	6.6000%
Biggs - Sorenson	Present	0.2679%
CDWR - Sharma	Present	33.5000%
Gridley - Eckert	Absent	1.9643%
Healdsburg - Crowley	Absent	1.6428%
Lodi - Chiang	Present	9.5000%
Lompoc - Berry	Present	2.0357%
MID - Costalupes	Present	10.7143%
Plumas-Sierra - Brozo	Absent	0.7857%
PWRPA - Bradley	Present	2.6679%
SVP - Wong	Present	25.7500%
Ukiah - Grandi	Absent	1.7857%
Summary		
Present	8	87.2215%
Absent	5	12.7785%
Quorum by #:	Yes	
Quorum by GES:	Yes	

Meeting Date:

March 8, 2021

Public Forum

Chairman Wong asked if any members of the public were on the phone 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. Corinne Bradley with Plumas Sierra Rural Electric Cooperative arrived after the vote on the meeting minutes.

3. Meeting Minutes

The draft minutes from the February 8, 2021 meeting were considered. The LEC PPC considered the following motion:

Vote Summary on Motion		
Participant	Vote	Particulars / GES
Azusa	Yes	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	Yes	2.0357%
Modesto	Yes	10.7143%
Plumas-Sierra	Absent	0.7857%
PWRPA	Absent	2.6679%
Silicon Valley Power	Yes	25.7500%
Ukiah	Absent	1.7857%
Vote Summary		
Total Ayes	7	84.5536%
Total Noes	0	0.0000%
Total Abstain	0	0.0000%
Total Absent	6	15.4464%
Result:		Motion Passes

MONTHLY REPORTS

4. Operational Reports for February 2021

Rafael Santana presented the Operational Report for February 2021. There were no OSHA recordable accidents and no NERC/WECC violations. There were no forced outage in February 2021. The next planned outage is April 1-30, 2021. Planning continues for the steam turbine and generator major outage currently scheduled for March 1, 2022 – May 31, 2022.

The operational report reflected monthly production of 148,106 MWH, 539 service hours, and equivalent operating availability of 100.0%. The report set for the Capacity Factor @ 302MW Pmax of 73.0%. There were 3 hot starts, 2 warm starts, and 1 cold starts during the month.

5. Market Data Report for February 2021

Zackary Liske mentioned the operating and financial settlement results for the month. LEC was committed to CAISO 24 out of 28 available days. Most runs were 24 hours runs in the month of February. There were 4 days not committed, due to economics.

6. Monthly Asset Report

Michael DeBortoli presented the monthly asset report for January 2021. Michael mentioned the revenues were due to a soft market. The budget is staying on track with forecast for January 2021. Historically, this month was similar to last year.

7. Bidding Strategies Report

Jesse Shields presented the Bidding Strategies Report for February 2021. Jesse reviewed bidding and calculating net start-up costs. Jesse reviewed DA and RT net revenues over the month with the Committee. Joel Ledesma expressed his appreciation for NCPA's team effort to support a strong revenue bases which benefits the members.

Consent Calendar (Items 8-18)

The consent calendar was considered. Chairman Wong asked if any Participant wished to have any item removed for separate discussion. Hearing no requests, he 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: 3/8/2021

Motion: The PPC approves the Consent Calendar items consisting of agenda items no.: **8.** Treasurer's Report for January 2021; **9.** Financial Report for January

2021; **10.** GHG Reports (excerpted from the Monthly ARB); **11.** Nor-Cal Controls ES MTPSA for engineering and technical support services, not to exceed \$1,000,000 over five years, for use at all NCPA facilities and Members/SCPPA; **12.** Bay Cities Pyrotector, Inc. MTGSA for fire system maintenance services, not to exceed \$1,000,000, for use at all NCPA facilities and Members/SCPPA; **13.** Blue Sky Environmental, Inc. MTCSA for rate, source, and emissions testing, not to exceed \$500,000, for use at all NCPA facilities and Members/SCPPA; **14.** Groome Industrial Service Group, LLC MTGSA for ammonia injection grid/vaporizer, CO/SCR and HRSG inspection and maintenance related services, not to exceed \$1,000,000, for use at all NCPA facilities and Members/SCPPA; **15.** Maxim Crane Works, L.P. MTGSA for crane related services, not to exceed \$1,500,000, for use at all NCPA facilities; **16.** Capital Industrial Restoration, Inc. MTGSA for industrial coatings, concrete maintenance, and other general masonry tasks, not to exceed \$2,500,000, for use at all NCPA facilities and Members/SCPPA; **17.** Nate's Tree Service, Inc. MTGSA for vegetation management services including tree falling and brush removal, not to exceed \$2,500,000, for use at all NCPA facilities and Members/SCPPA; **18.** PMOA Schedule 6.00 revision to update the contact information for the CA Department of Water Resources.

Moved by:
Seconded by:

Lodi
SVP

Discussion: There was no further discussion.

Vote Summary on Motion		
Participant	Vote	Particulars / GES
Azusa	Yes	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	Yes	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	8	87.2215%
Total Noes	0	0.0000%

Total Abstain	0	0.0000%
Total Absent	5	12.7785%
Result:	Motion Passes	

BUSINESS ACTION ITEMS

19. Lodi Energy Center FY2022 Annual Budget

Sondra Ainsworth reviewed the proposed FY2022 annual budget with a PowerPoint presentation and discussed the budget process and timeline. Sondra discussed the challenges with market pricing, insurance increases and plant O&M projects, capital projects and maintenance reserve. Manny Robledo requested a review on insurance costs for FY2021 & FY2022. Deane Burk asked why the maintenance reserve costs did not lower after the combustion turbine overhaul. Michael DeBortoli explained the maintenance reserve costs represents the steam turbine and generator overhauls in March 2022 & future planned overhauls.

The PPC considered the following motion:

Date: 3/8/2021

Motion: The PPC approves the Lodi Energy Center (LEC) FY 2022 Annual Budget in the amount of \$90,384,253, and approves modifications to the PMOA Schedule 1.00, Exhibit 2.

Moved by: Lompoc

Seconded by: Biggs

Discussion: There was no further discussion.

Vote Summary on Motion		
Participant	Vote	Particulars / GES
Azusa	Yes	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	Yes	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	8	87.2215%
Total Noes	0	0.0000%
Total Abstain	0	0.0000%
Total Absent	5	12.7785%
Result:	Motion Passes	

INFORMATIONAL ITEMS

20. Additional Operational Updates

Joel Ledesma mentioned the Black & Veatch hydrogen study's findings will be reviewed at the next PPC meeting.

Adjournment

The next regular meeting of the PPC is scheduled for Monday, April 12, 2021 at 10:00am.

The meeting was adjourned at 10:49 am.

Submitted by: Melissa Conrad

Lodi Energy Center Project Participant Committee

Operational Report

Agenda Item No.: 4

Date: 4/12/2021

To: Lodi Energy Center Project Participant Committee

Safety

- OSHA Recordable: 0 Accidents.

Notice of Violations

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

Outage Summaries:

- 3/16 @ 20:09 - 21:31; Cooling Tower Level, OMS 9909003
- 3/26 @ 2:38 - 3/31 @23:59; STG Turning Gear Motor Trouble, OMS 9949322

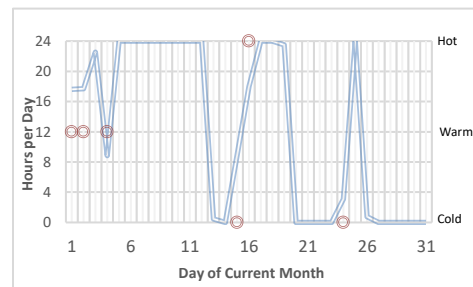
Planned Outage Summaries:

- April 1-30, 2021 Planned Outage
- March 1 – May 31, 2022; Steam turbine generator major inspection, gas turbine ULN installation

Generating Unit Statistics:**Date:**

3/1/2021

1. Monthly Production	104,722	MWh
2. Productivity Factor		
a. Service Hours	385	Hours
b. Service Factor	51.9%	%
c. Capacity Factor @ 302MW Pmax	46.7	%
3. Equivalent Operating Availability (EOA)	80.8	%
4. Forced Outage Rate (FOR)	27.0	%



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	6,933	1.22%	35,895	\$11,984
Seg. 2 284 - 296	6870	6,938	0.98%	28,206	\$7,619
Seg. 3 275 - 284	6971	6,923	-0.69%	5,908	-\$1,133
Seg. 4 250 - 275	7081	6,942	-1.96%	20,481	-\$11,383
Seg. 5 225 - 250	7130	6,994	-1.90%	7,987	-\$4,336
Seg. 6 200 - 225	7200	7,177	-0.32%	3,114	-\$287
Seg. 7 175 - 225	7450	7,474	0.32%	1,352	\$128
Seg. 8 165 - 175	7760	7,796	0.46%	130	\$19
	7,164	7,147	-0.68%	103,075	\$2,609

6. AGC Control Deviation

MW Range	High Dev MWh	Low Dev MWh	Total Dev MWh	Cost \$
Seg. 1 296 +	0	-1	1	\$27
Seg. 2 284 - 296	0	-2	2	\$60
Seg. 3 275 - 284	0	0	0	\$8
Seg. 4 250 - 275	0	0	1	\$14
Seg. 5 225 - 250	0	0	0	\$9
Seg. 6 200 - 225	0	0	0	\$7
Seg. 7 175 - 225	0	0	0	\$3
Seg. 8 165 - 175	0	0	0	\$0
	1	-4	5	\$128

7. Starting Reliability

Start Type	Hot Starts	Warm Starts	Cold Starts
Number of Starts	2	3	2
Start Time Benchmark (Minutes)	75	110	200
Start Time Actual (Average Minute)	75	59	165
Start Time Deviation (%)	0%	-47%	-18%
Start Fuel Benchmark PMOA (mmBTU)	1,300	1,800	3,500
Start Fuel Actual (Average mmBTU)	2,912	1,093	3,522
Fuel Deviation (%)	124%	-39%	1%
Costs of Fuel Deviations (\$)	\$12,897	-\$8,490	\$178



LEC PPC Meeting

April 12, 2021

**March 2021 Market Financial
Results**

LEC Operational Results for March 2021

- Resource Adequacy Availability Metrics:
 - 82.6% - Monthly Assessment Generic Performance
 - 80.4% - Monthly Assessment Flexible Performance Vs
 - 96.5% Availability Standard
- Estimated RAAIM Non-Availability Charge:
 - \$49,100 for Generic RA based on claimed 109.07 mw
 - \$50,459 for Flexible RA based on claimed 94.72 mw
- LEC was committed by CAISO for Market energy 18 days of 31 available days
 - LEC Plant cycled 6 times during the month
 - 7 days not committed due to economics
 - 6 days not committed due to forced outage

Frequency Tabulation of Daily CAISO commitment hours for March 2021

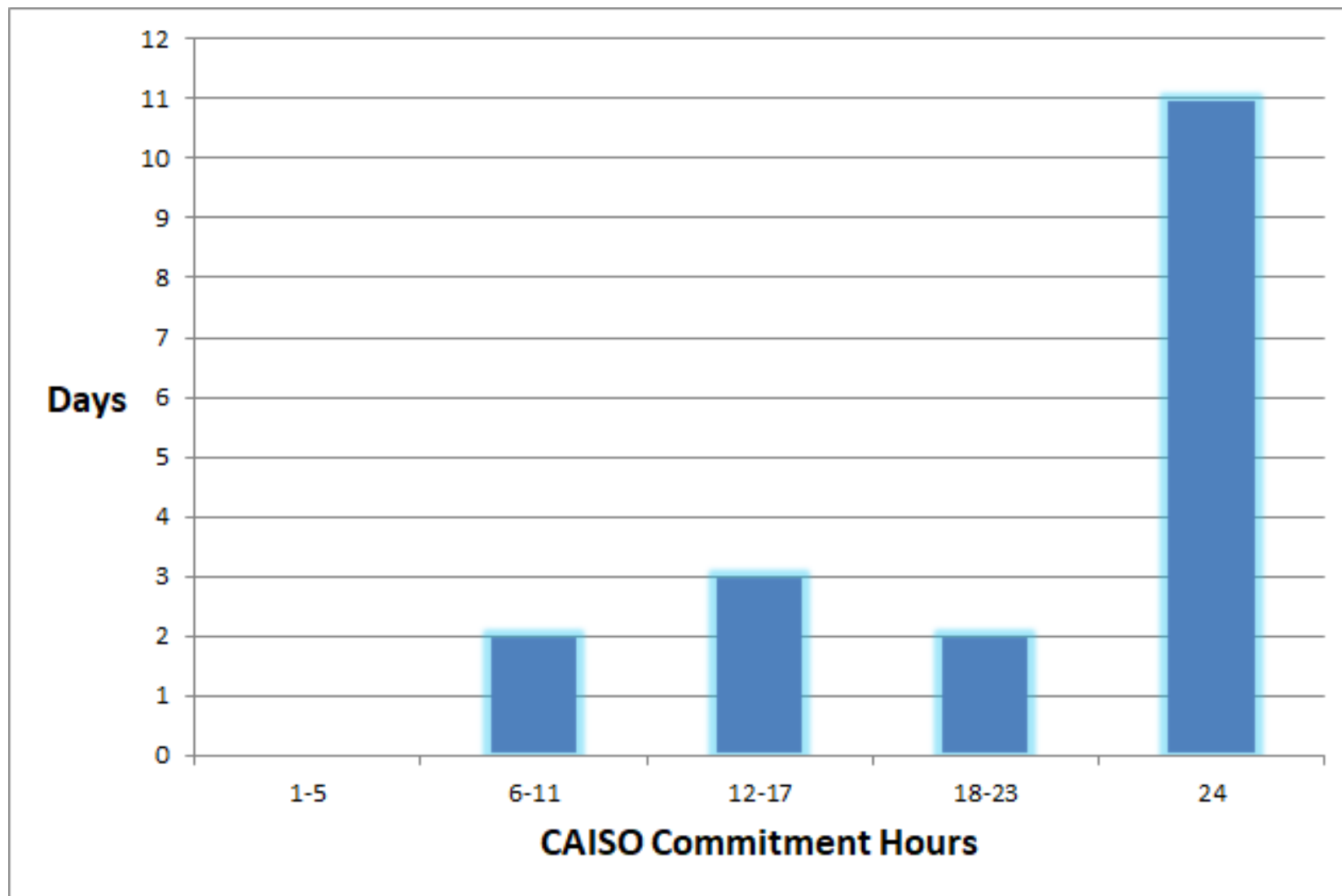
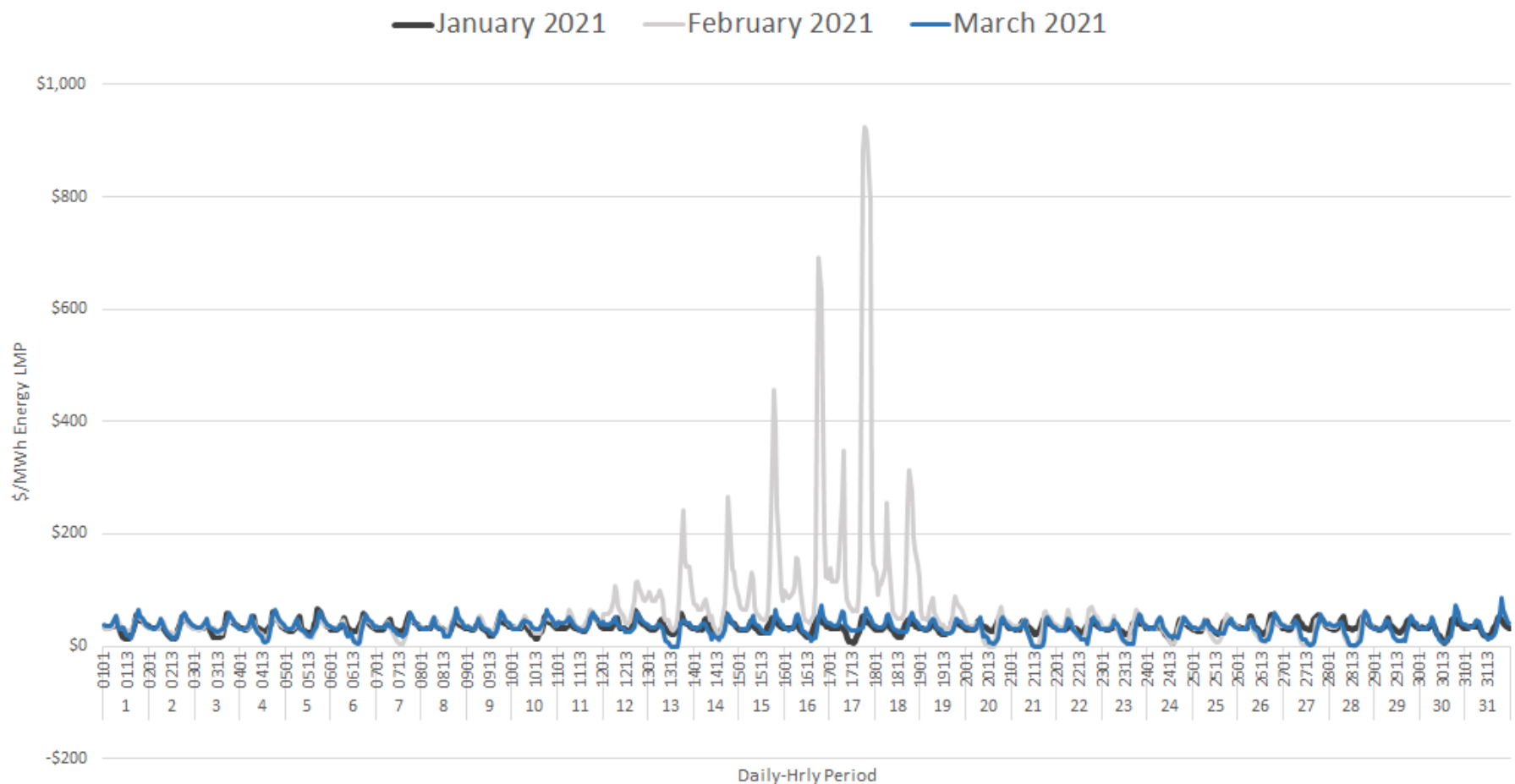
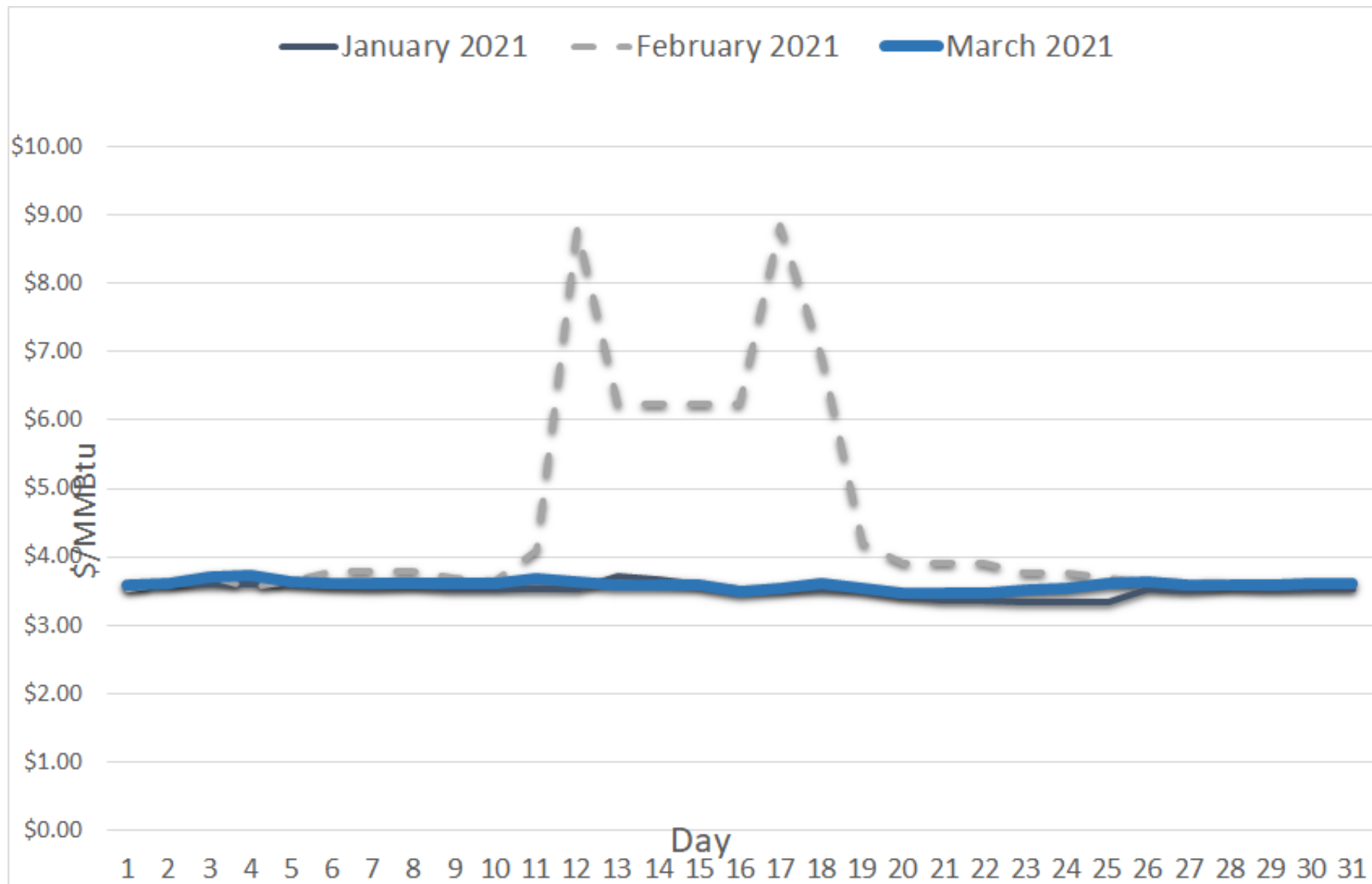


Figure 1 is a 24x31 grid chart showing the day-ahead IFM (In-Fuel Market) for a power plant. The grid is color-coded to represent different operational states: blue for 'Day Ahead IFM', yellow for 'Real Time Market Energy', red for 'Shut Down Instruction', green for 'Start Up Instruction', purple for 'RUC Capacity', and white for 'weekend'. The grid is divided into three 8-hour segments (rows 1-8, 9-16, 17-24) and three 8-hour segments (rows 25-32, 33-40, 41-48). The x-axis represents the days of the month (1-31) and the y-axis represents the hours of the day (1-24).

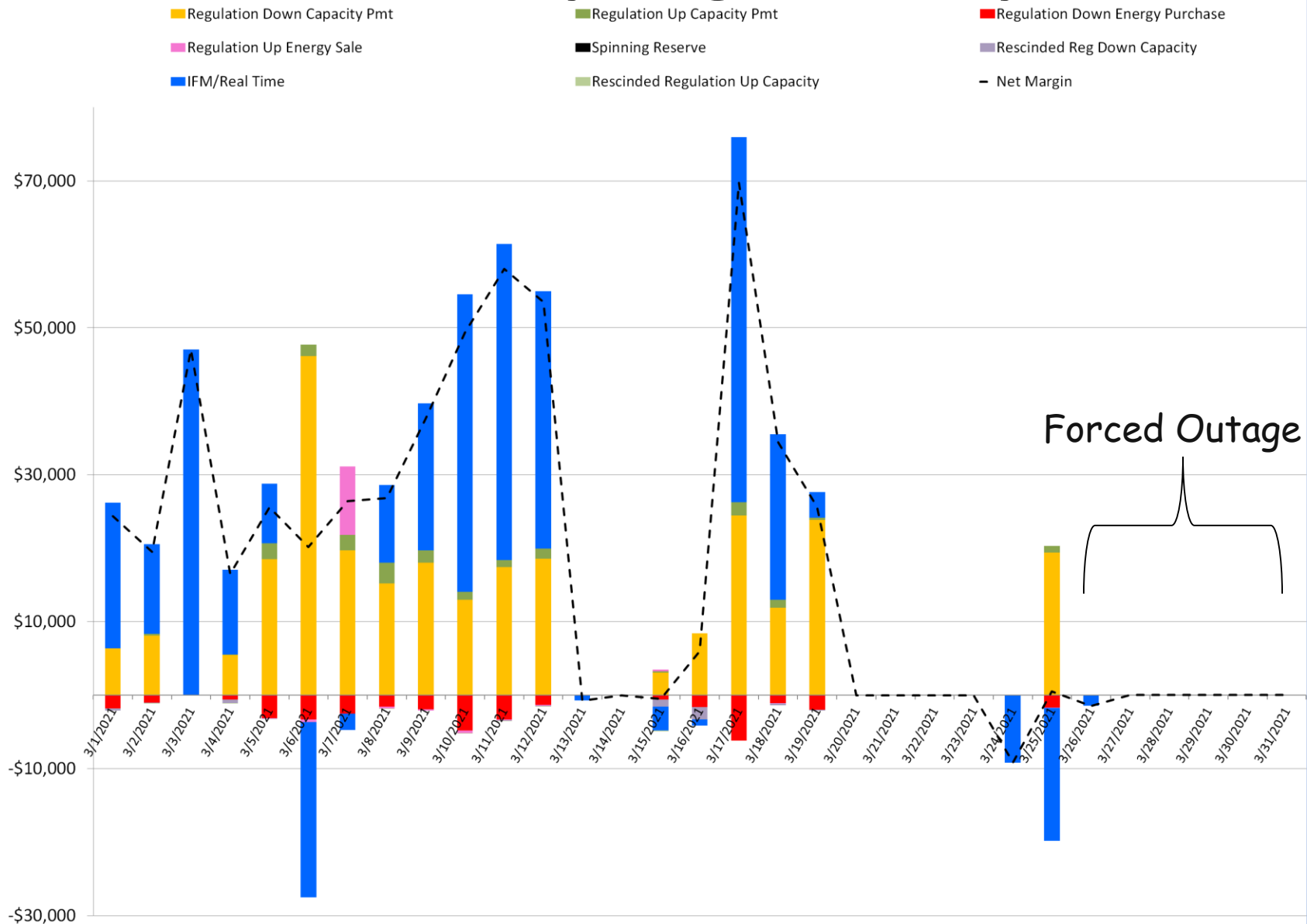
DA Energy LMP values by Month



March 2021 Daily PG&E City Gate Gas Index



March 2021 LEC Daily Margin Profile by Product



March 2021 LEC Project Cumulative Monthly Margin

IFM/RTM Gross Revenues	\$ 4,177,300	
Regulation Up Capacity	\$ 18,300	
Regulation Down Capacity	\$ 277,600	
Spinning Reserve	\$ -	
Total Gross LEC Revenue		\$ 4,473,200
LEC CAISO GMC Costs	\$ (42,000)	
CAISO Energy & Capacity Buyback Costs	\$ (175,100)	
Total Monthly LEC Fuel Cost	\$ (2,815,200)	
Total Monthly GHG Obligation	\$ (735,300)	
Variable Operations & Maintenance Cost	\$ (187,300)	
Total Gross Costs		\$ (3,954,900)
Cumulative Monthly Margin		\$ 518,300
11 Days of Accrued LT Maintenance Costs	\$ (166,988)	
Net Cumulative Monthly Margin		\$ 351,312
Average Margin \$/MWh	\$	3.4

Comparison of Day Ahead Congestion LEC vs NP15 Trade Hub

Net_Amount by Day

● Increase ● Decrease ● Total

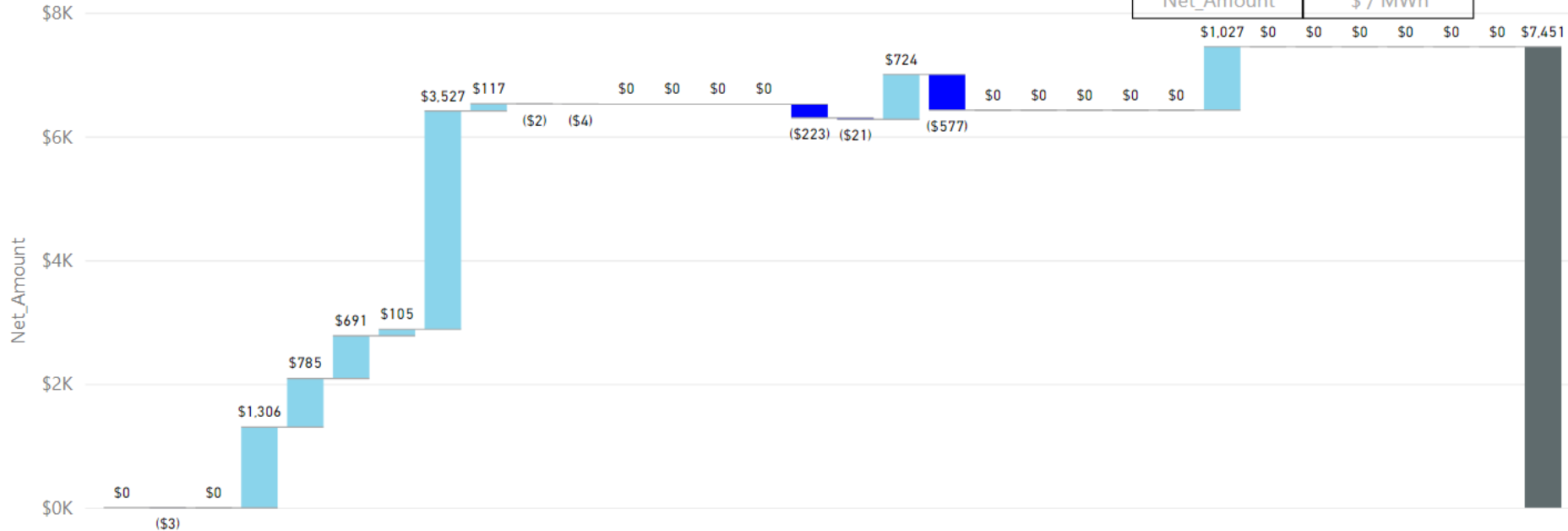
March 2021 Cost of Congestion Component

\$7,451

Net_Amount

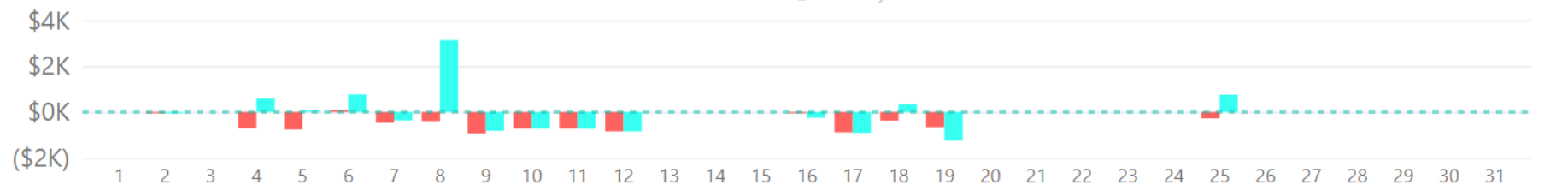
\$0.07

\$ / MWh



NP15_Cost and LEC_Cost by Day

● NP15_Cost ● LEC_Cost



Comparison of Day Ahead Loss Component LEC vs NP15 Trade Hub

Net_Amount by Day

March 2021 Cost of Loss Component

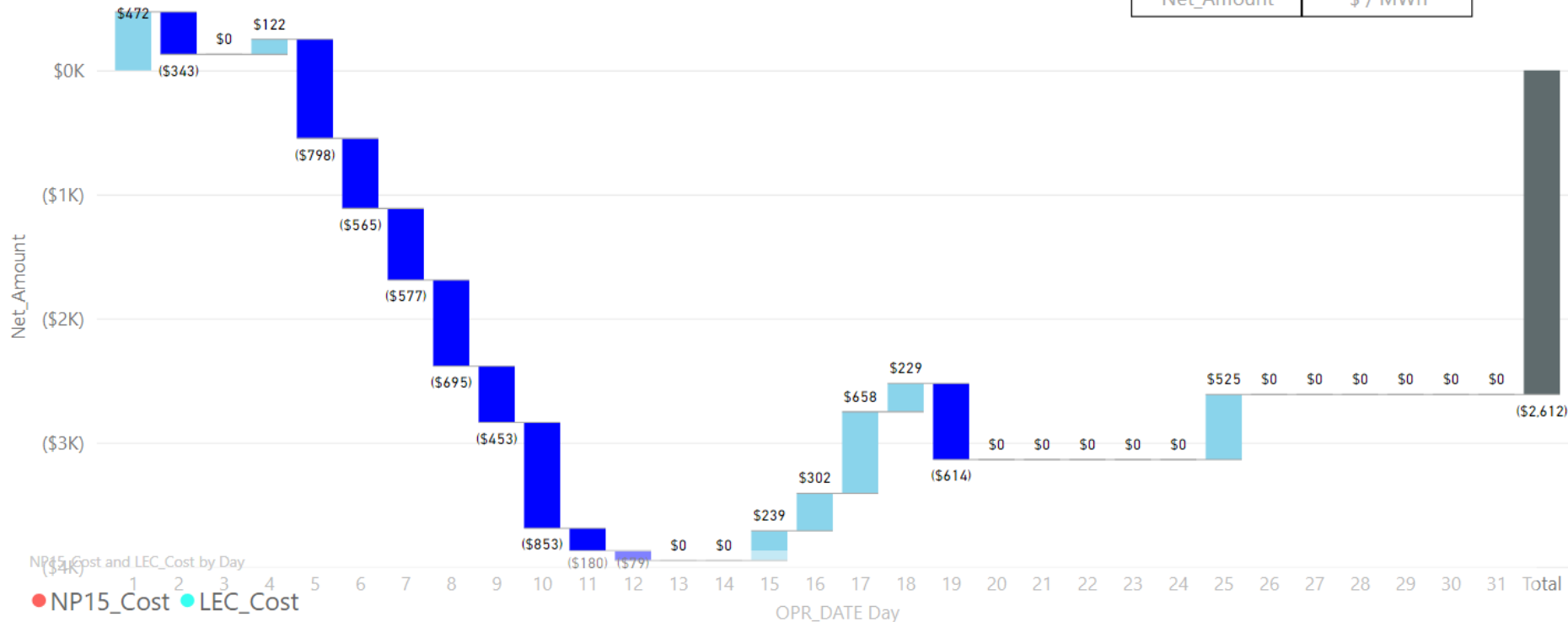
● Increase ● Decrease ● Total

(\$2,612)

(\$0.02)

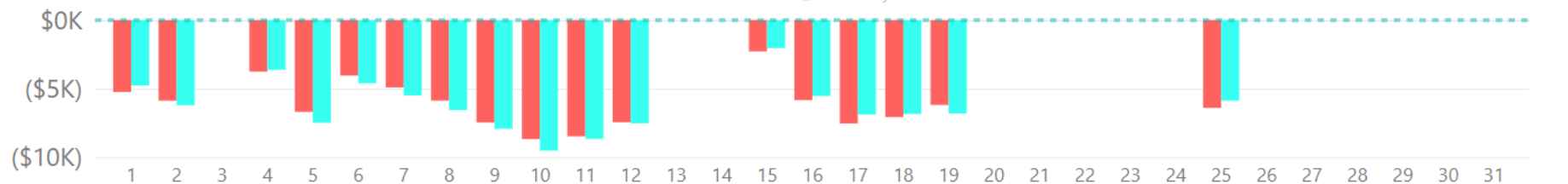
Net_Amount

\$ / MWh



NP15_Cost and LEC_Cost by Day

● NP15_Cost ● LEC_Cost



Lodi Energy Center
Monthly Budget Analysis
Expenditures
Report Date: 03/23/2021

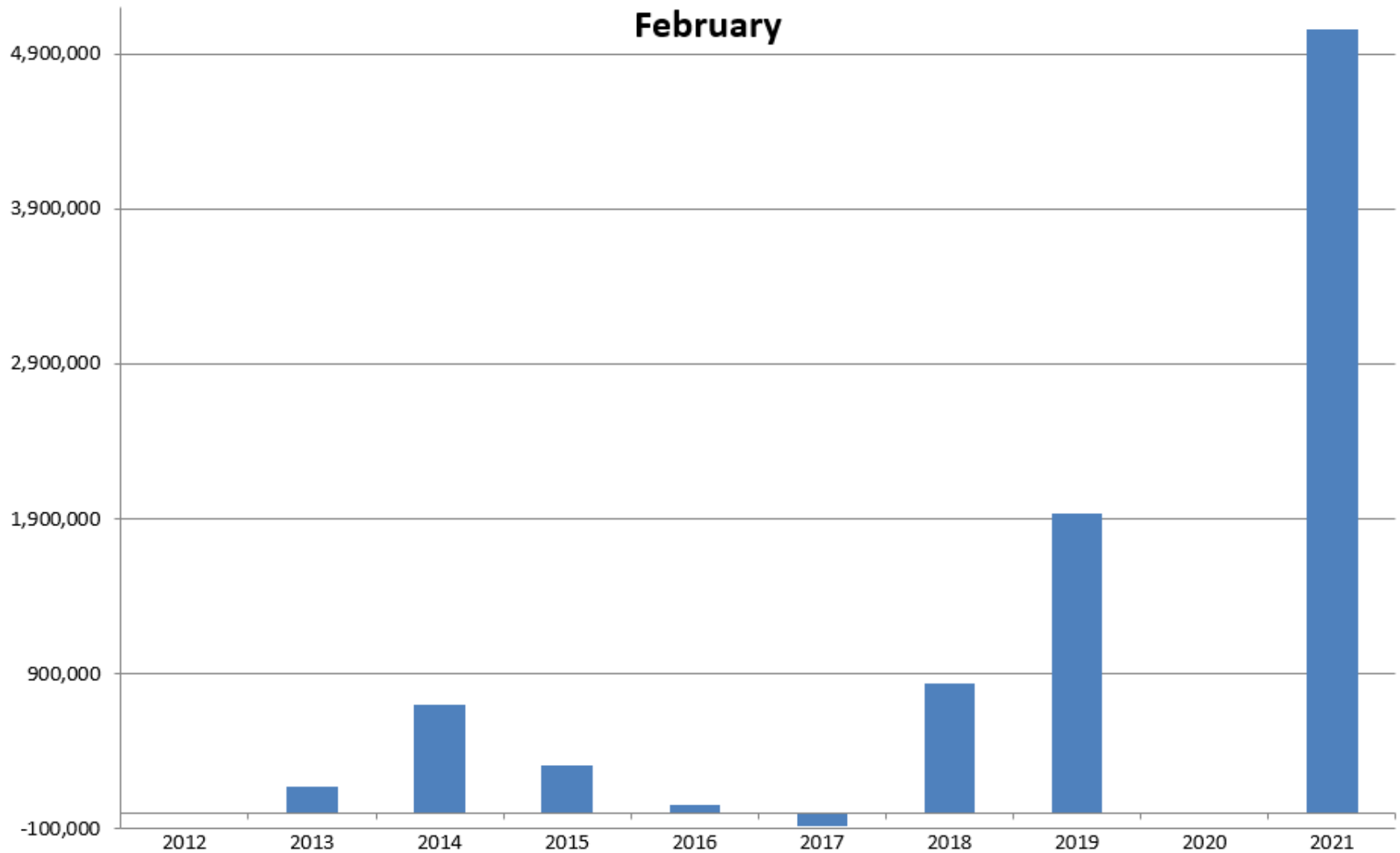
	July	August	September	October	November	December	January	February	March	April	May	June	Year	FY2020 Budget	Percent Used	Comments
VOM	2,100,250	4,745,364	2,926,963	3,423,662	4,150,637	5,609,717	1,176,767	6,735,536	1,885,255	10,000	1,911,475	2,190,886	36,866,511	50,918,015	72.4%	
Capacity Factor	32%	65%	65%	39%	29%	71%	12%	73%	20%	0%	20%	24%	37%	54%	69.9%	Strong Market Results
Fuel Consumed (mmBTU, estimated)	553,447	1,035,000	548,358	637,443	459,993	1,147,877	206,311	1,049,925	303,928	0	307,243	361,310	6,610,835	9,021,368	73.3%	
Avg Fuel Cost (\$/mmBTU)	2.51	3.21	3.71	4.08	3.86	3.64	3.70	4.94	4.72	0.00	4.81	4.61	3.91	3.65	106.9%	
Power Produced (MWhr, estimated)	75,067	145,066	73,991	87,952	62,413	159,981	27,129	148,102	44,369	0	44,853	52,746	921,669	1,316,988	70.0%	
Avg Power Price (\$/MWhr)	37.12	64.43	64.82	58.46	51.97	48.53	49.83	79.07	47.78	0.00	49.18	53.28	57.81	49.94	115.8%	
Operations / Variable / LTSA	32,219	107,731	197,945	73,568	1,775,673	71,218	138,573	200,809	10,000	10,000	10,000	10,000	2,637,736	5,436,362	48.5%	
Fuel (estimated)	1,387,262	3,318,378	2,035,385	2,601,505	1,775,673	4,176,868	763,593	5,188,265	1,434,813	0	1,478,669	1,664,848	25,825,258	32,955,703	78.4%	
AB32 GHG Offset (estimated)	508,424	950,218	508,995	598,684	430,015	1,077,404	201,225	1,046,455	289,108	0	292,262	343,693	6,246,484	8,695,359	71.8%	
CA ISO Charges (estimated)	172,345	369,037	184,638	149,905	169,275	284,226	73,377	300,008	151,334	0	130,544	172,345	2,157,034	3,830,591	56.3%	
Routine O&M (Fixed)	1,026,632	1,427,542	964,942	882,496	909,320	1,016,038	1,113,313	990,118	916,957	979,970	1,061,957	1,116,957	12,406,243	11,555,680	107.4%	
Maintenance / Fixed	311,545	463,173	282,367	282,612	255,184	352,168	262,839	354,972	205,000	205,000	350,000	205,000	3,529,860	2,717,065	129.9%	Aux Pwr
Administration	2,729	13,600	10,296	2,260	4,337	23,458	2,999	4,698	17,615	17,615	17,615	17,615	134,836	211,377	63.8%	
Mandatory Costs	36,623	190,530	25,662	9,311	7,960	4,761	41,827	18,314	33,614	33,614	33,614	33,614	469,443	309,455	151.7%	
Inventory Stock	0	0	7,434	50	0	0	31,226	20,049	0	0	0	0	58,759	-	0.0%	
Labor	482,419	566,447	439,117	393,381	435,435	438,819	578,046	381,019	450,000	513,013	450,000	650,000	5,777,696	5,789,039	99.8%	
Insurance	66,328	66,328	66,328	66,328	66,328	66,328	69,043	66,328	74,862	74,862	74,862	74,862	832,785	898,338	92.7%	
Power Management & Settlements	126,988	126,988	126,988	126,988	126,988	126,988	126,988	126,988	126,988	126,988	126,988	126,988	1,523,857	1,523,860	100.0%	
Other Costs	0	476	6,750	1,566	13,088	3,516	345	17,750	8,879	8,879	8,879	8,879	79,006	106,546	74.2%	
Projects	352,616	277,393	153,194	161,920	160,086	154,474	153,194	178,409	278,194	403,194	424,150	153,194	2,850,019	2,905,788	98.1%	
Maintenance Reserve	153,194	153,194	153,194	153,194	153,194	153,194	153,194	153,194	153,194	153,194	153,194	153,194	1,838,329	1,838,332	100.0%	
Operations & Maintenance Projects	-287,312	36,453	0	4,600	6,892	1,280	0	25,215	125,000	250,000	270,956	0	433,084	1,060,956	40.8%	
Capital Projects	486,734	87,746	0	4,126	0	0	0	0	0	0	0	0	578,606	6,500	8901.6%	
A&G	183,752	208,363	197,156	188,760	169,560	183,629	243,359	209,696	222,637	222,637	222,637	222,637	2,474,822	2,671,642	92.6%	
Administrative & General (Allocated)	160,659	198,558	152,153	153,613	145,154	155,505	208,059	182,073	193,161	193,161	193,161	193,161	2,128,417	2,317,930	91.8%	
Generation Services Shared	23,093	9,805	45,003	35,147	24,406	28,124	35,300	27,623	29,476	29,476	29,476	29,476	346,405	353,712	97.9%	
Total O&M Cost	3,663,250	6,658,662	4,242,255	4,656,838	5,389,603	6,963,858	2,686,633	8,113,759	3,303,044	1,615,801	3,620,219	3,683,674	54,597,595	68,051,125	80.2%	
Debt Service	2,168,653	2,168,653	2,168,653	2,168,653	2,168,653	2,168,653	2,168,653	2,168,653	2,168,653	2,168,653	2,168,653	2,168,653	26,023,836	26,023,835	100.0%	
Revenues	2,786,992	9,389,288	4,797,711	5,141,732	3,268,809	7,763,886	1,351,756	11,711,042	2,151,886	32,154	2,238,051	2,842,358	53,475,663	66,151,457	80.8%	
ISO Energy Sales (estimated)	2,786,450	9,346,750	4,796,399	5,141,732	3,243,809	7,763,886	1,351,756	11,711,042	2,119,732	0	2,205,897	2,810,204	53,277,656	65,765,612	81.0%	
Other Income	542	42,538	1,312	0	25,000	0	0	0	32,154	32,154	32,154	32,154	198,007	385,845		
Net	(\$3,044,911)	\$561,973	(\$1,613,197)	(\$1,683,759)	(\$4,289,447)	(\$1,368,624)	(\$3,503,530)	\$1,428,629	(\$3,319,811)	(\$3,752,301)	(\$3,550,821)	(\$3,009,969)	(\$27,145,768)	(\$27,923,503)	Below budget by 2.79%	

February Asset Report

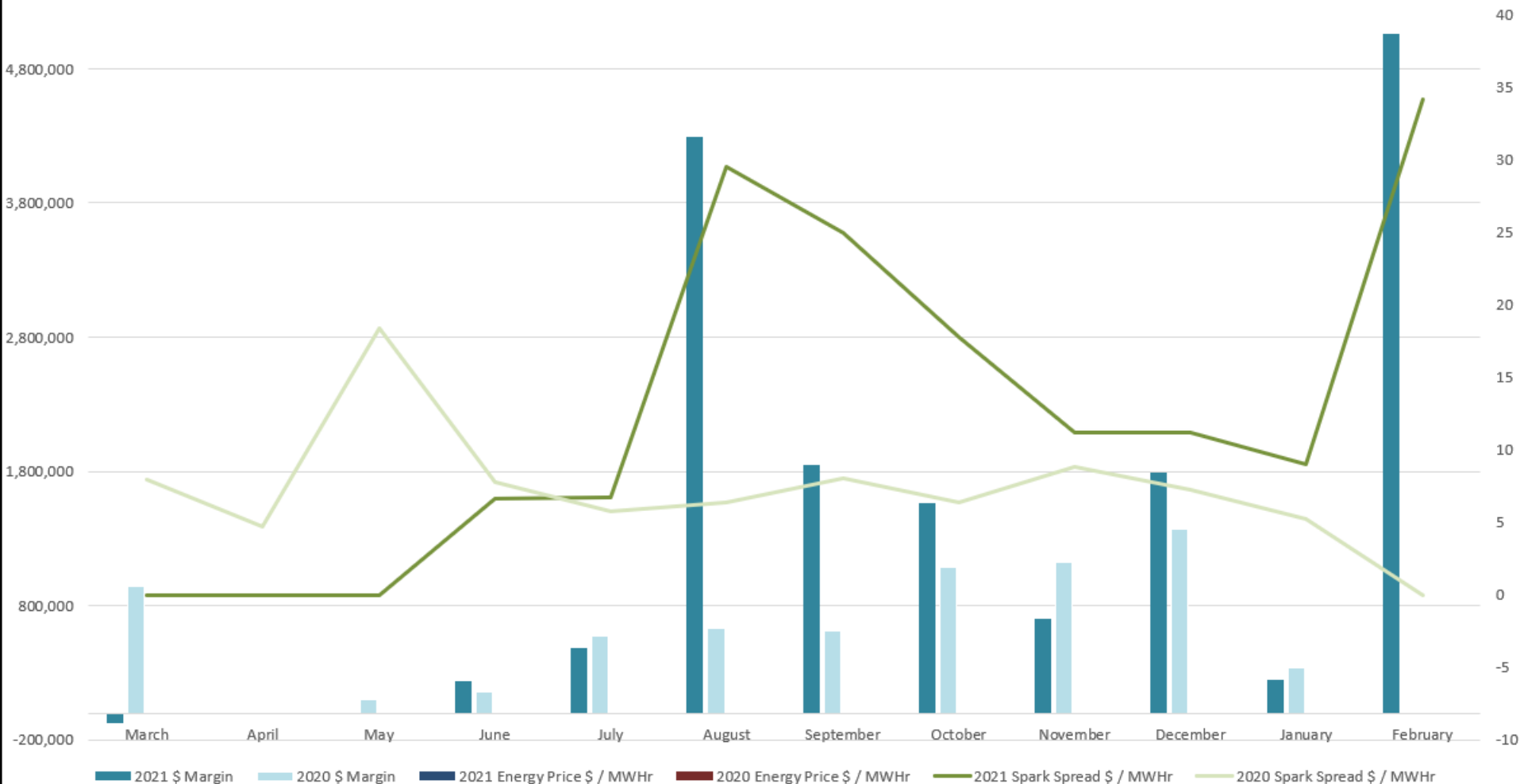
		Most Recent		Above / (below)	Percent Difference	
	Actual	Forecast	Budget	Forecast	Above / (below)	
Revenue	11,711,042	6,014,847	5,150,844	5,696,195	95%	Strong Market
VOM	6,735,536	5,089,109	3,917,877	1,646,427	32%	
Fixed	990,118	891,343	816,482	98,775	11%	Aux Pwr
Projects	178,409	278,194	278,194	(99,785)	-36%	
A&G	209,696	222,637	222,637	(12,941)	-6%	
Debt	2,168,653	2,168,653	2,168,653	0	0.00%	
Net Cost	1,428,629	(2,635,090)	(2,253,000)	4,063,719	-154%	
Net Annual Cost		(27,145,768)	(27,923,503)	\$777,735		
				Below budget by 2.79%		

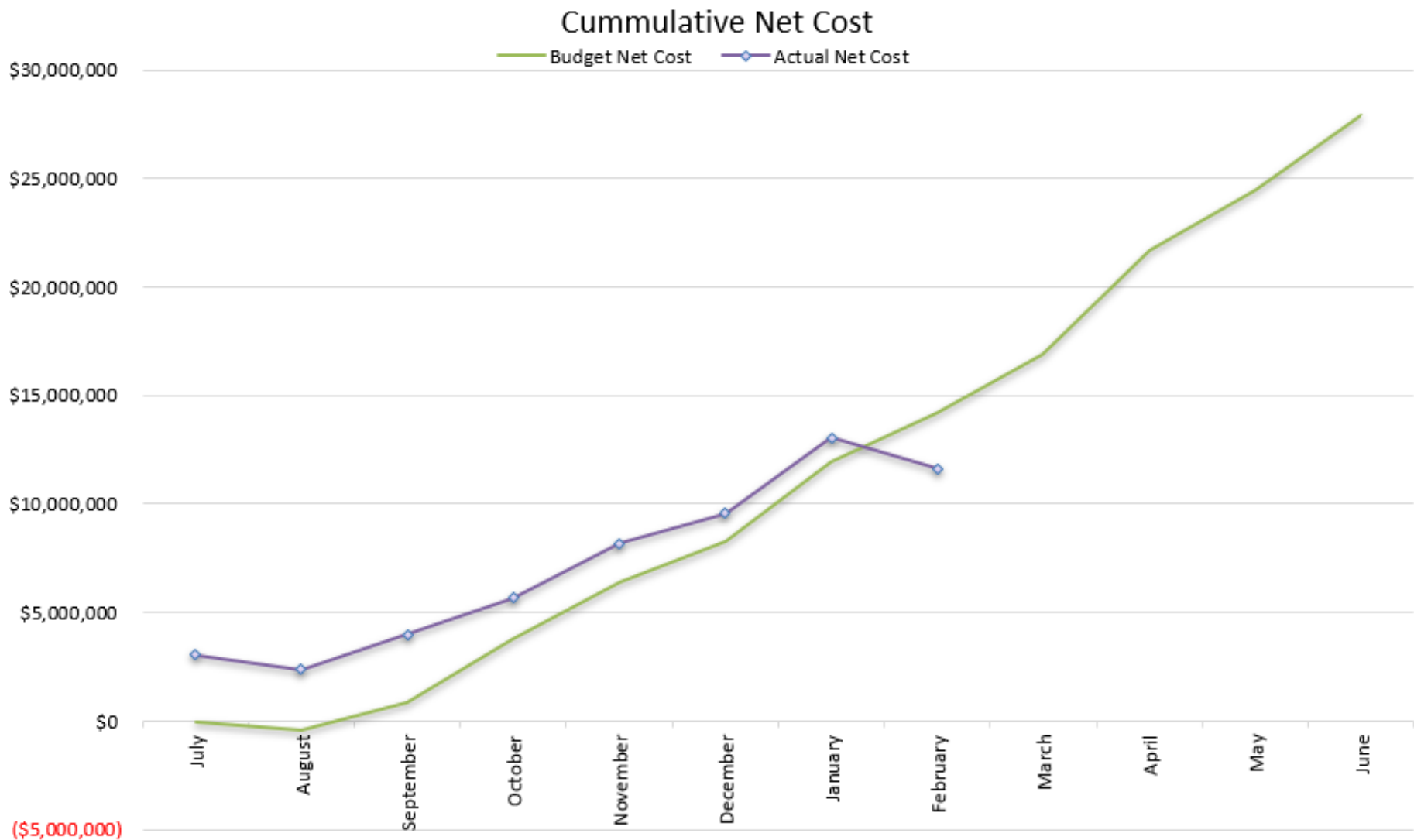
Historical Margins

February



Historical Monthly Comparison







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LEC Treasurer's Report

AGENDA ITEM NO.: 8

Date: April 12, 2021
To: LEC Project Participant Committee
Subject: Treasurer's Report for the Month Ended February 28, 2021

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 \$711.

Investments - The carrying value of the LEC's investment portfolio totaled \$41,452,195 at month end. The current market value of the portfolio totaled \$41,540,869.

The overall portfolio had a combined weighted average interest rate of 0.630% with a bond equivalent yield (yield to maturity) of 0.518%. Investments with a maturity greater than one year totaled \$12,580,000. During the month \$4,100,220 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 decreased 3 basis points from 0.07% to 0.04% and rates on one year T-Bills decreased 1 basis point from 0.09% to 0.08%.

To the best of my knowledge and belief, all securities held by LEC as of February 28, 2021 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

FEBRUARY 28, 2021

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INVESTMENT MATURITIES ANALYSIS	5
DETAIL REPORT OF INVESTMENTS	APPENDIX

**Northern California Power Agency/Lodi Energy Center
Treasurer's Report
Cash & Investment Balance
February 28, 2021**

	CASH	INVESTMENTS	TOTAL	PERCENT	INVESTMENTS at MARKET
MANDATORY FUNDS					
Debt Service Account	\$ 711	\$ 17,032,813	\$ 17,033,524	41.09%	\$ 17,033,342
Debt Service Reserve	-	12,674,874	12,674,874	30.58%	12,761,814
O & M Reserve	-	11,621,300	11,621,300	28.03%	11,622,505
	711	41,328,987	41,329,698	99.70%	41,417,661
ADDITIONAL PROJECT FUNDS					
GHG Cash Account	-	123,208	123,208	0.30%	123,208
Participant Deposit Account	-	-	-	-	-
	\$ 711	\$ 41,452,195	\$ 41,452,906	100.00%	\$ 41,540,869

NOTE A -Investment amounts shown at book carrying value.

¹ Amount held in escrow

Northern California Power Agency/Lodi Energy Center
Treasurer's Report
Cash Activity Summary
February 28, 2021

	RECEIPTS			EXPENDITURES			CASH
	OPS/CONSTR	INTEREST	INVESTMENTS	OPS/CONSTR	INVESTMENTS	INTER-COMPANY/	INCREASE /
		(NOTE B)	(NOTE A)		(NOTE B)	FUND TRANSFERS	(DECREASE)
MANDATORY FUNDS							
Debt Service Account	\$ 485,137	\$ 2	\$ 485,134	\$ (485,137)	\$ (2,686,119)	\$ 2,201,619	\$ 636
Debt Service Reserve	-	847	382,979	-	(383,826)	-	-
O & M Reserve	-	9,642	990,358	-	(1,000,000)	-	-
	<u>485,137</u>	<u>10,491</u>	<u>1,858,471</u>	<u>(485,137)</u>	<u>(4,069,945)</u>	<u>2,201,619</u>	<u>636</u>
ADDITIONAL PROJECT FUNDS							
GHG Cash Account	239,031	-	-	(255,500)	(30,275)	46,744	-
Participant Deposit Account	-	-	-	-	-	-	-
TOTAL	<u>\$ 724,168</u>	<u>\$ 10,491</u>	<u>\$ 1,858,471</u>	<u>\$ (740,637)</u>	<u>\$ (4,100,220)</u>	<u>\$ 2,248,363</u>	<u>\$ 636</u>

NOTE A -Investment amounts shown at book carrying value.

NOTE B -Net of accrued interest purchased on investments.

¹ Amount held in escrow

**Northern California Power Agency/Lodi Energy Center
Treasurer's Report
Investment Activity Summary
February 28, 2021**

	PURCHASED	SOLD OR MATURED	(NON-CASH) DISC/(PREM) AMORT	(NON-CASH) GAIN/(LOSS) ON SALE	INVESTMENTS	
					TRANSFERS	INCREASE / (DECREASE)
MANDATORY FUNDS						
Debt Service Account	\$ 2,686,119	\$ (485,134)	\$ 730	\$ -	\$ -	\$ 2,201,715
Debt Service Reserve	383,826	(382,979)	(932)	-	-	(85)
O & M Reserve	1,000,000	(990,358)	(2,584)	-	-	7,058
	<u>4,069,945</u>	<u>(1,858,471)</u>	<u>(2,786)</u>	<u>-</u>	<u>-</u>	<u>2,208,688</u>
ADDITIONAL PROJECT FUNDS						
GHG Cash Account	30,275	-	-	-	-	30,275
Participant Deposit Acct.	-	-	-	-	-	-
TOTAL	<u>\$ 4,100,220</u>	<u>\$ (1,858,471)</u>	<u>\$ (2,786)</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 2,238,963</u>

Less Non- Cash Activity

Disc/(Prem) Amortization & Gain/(Loss) on Sale

Net Change in Investment --Before Non-Cash Activity

2,786

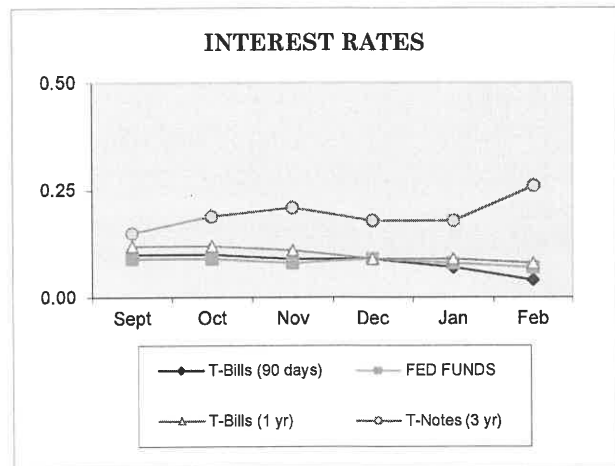
\$ 2,241,749

NOTE A -Investment amounts shown at book carrying value.

**Northern California Power Agency
Lodi Energy Center
Interest Rate/Yield Analysis
February 28, 2021**

	WEIGHTED AVERAGE INTEREST RATE	BOND EQUIVALENT YIELD
OVERALL COMBINED	0.630%	0.518%
Debt Service Account	0.074%	0.075%
Debt Service Reserve	0.933%	0.822%
O & M Reserve	1.115%	0.834%
GHG Cash Account	0.625%	0.625%

KEY INTEREST RATES		
	CURRENT	PRIOR YEAR
Fed Funds (Overnight)	0.07%	1.58%
T-Bills (90da.)	0.04%	1.46%
Agency Disc (90da.)	0.05%	1.21%
T-Bills (1yr.)	0.08%	1.21%
Agency Disc (1yr.)	0.07%	0.89%
T-Notes (3yr.)	0.26%	1.09%



**Lodi Energy Center
Total Portfolio
Investment Maturities Analysis
February 28, 2021**

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	\$ -	\$ 500	\$ 3,302	\$ -	\$ -	\$ 10,520	\$ -	\$ 14,322	34.60%
Corporate Bonds (MTN)	-	-	-	495	-	1,560	-	2,055	4.96%
Municipal Bonds	-	-	-	500	-	500	-	1,000	2.42%
US Bank Trust Money Market	4,918	-	-	-	-	-	-	4,918	11.88%
Commercial Paper	-	-	-	-	-	-	-	-	0.00%
Investment Trusts (LAIF)	1,672	-	-	-	-	-	-	1,672	4.04%
Investment Trusts (CAMP)	-	-	-	-	-	-	-	-	0.00%
U.S.Treasury Market Acct.	55	-	-	-	-	-	-	55	0.13%
U.S.Treasury Bill/Note	-	8,972	8,401	-	-	-	-	17,373	41.97%
Certificates of Deposit	-	-	-	-	-	-	-	-	0.00%
Total Dollars	\$ 6,645	\$ 9,472	\$ 11,703	\$ 995	\$ 0	\$ 12,580	\$ 0	\$ 41,395	100.00%
Total Percents	16.06%	22.88%	28.27%	2.40%	0.00%	30.39%	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

02/28/2021

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	0	0.600	07/01/2013	0		1	0.600	0	SYS79003	79003	0
Fund Total and Average		\$ 0	***.***		\$ 0		****	****.***	\$ 0			\$ 0

LEC Issue #1 2010B DS Fund

US Bank Trust	USB	485,614	0.600	07/01/2013	485,614		1	0.600	485,614	SYS79004	79004	485,614
U.S. Treasury	USBT	2,135,000	0.065	12/03/2020	2,135,325	05/27/2021	87	0.065	2,135,786	912796A33	27127	2,135,664
Federal Home Loan Ba	USBT	1,076,000	0.050	01/26/2021	1,075,812	06/01/2021	92	0.050	1,075,860	313385GH3A	27156	1,075,863
U.S. Treasury	USBT	1,077,000	0.080	12/30/2020	1,076,634	06/01/2021	92	0.081	1,076,860	912796G37	27143	1,076,780
U.S. Treasury	USBT	591,000	0.019	02/25/2021	590,968	06/01/2021	92	0.020	590,923	912796G37	27188	590,970
Fund Total and Average		\$ 5,365,614	0.108		\$ 5,364,353		82	0.109	\$ 5,365,043			\$ 5,364,891

LEC Issue #2 2010B DS Fund

US Bank Trust	USB	613	0.600	07/01/2013	613		1	0.600	613	SYS79012	79012	613
U.S. Treasury	USBT	3,858,000	0.065	12/03/2020	3,856,781	05/27/2021	87	0.065	3,857,614	912796A33	27128	3,857,394
Federal Home Loan Ba	USBT	944,000	0.050	01/26/2021	943,835	06/01/2021	92	0.050	943,877	313385GH3A	27157	943,879
U.S. Treasury	USBT	945,000	0.080	12/30/2020	944,679	06/01/2021	92	0.081	944,877	912796G37	27144	944,807
U.S. Treasury	USBT	944,000	0.020	02/25/2021	943,950	06/01/2021	92	0.020	943,877	912796G37	27189	943,952
Fund Total and Average		\$ 6,691,613	0.059		\$ 6,689,858		89	0.060	\$ 6,690,856			\$ 6,690,645

LEC Issue#1 2017A DS Fund

U.S. Treasury	USBT	2,978,000	0.065	12/03/2020	2,977,059	05/27/2021	87	0.065	2,977,702	912796A33	27129	2,977,592
Federal Home Loan Ba	USBT	667,000	0.050	01/26/2021	666,883	06/01/2021	92	0.050	666,913	313385GH3A	27158	666,915
U.S. Treasury	USBT	667,000	0.080	12/30/2020	666,773	06/01/2021	92	0.081	666,913	912796G37	27145	666,864
U.S. Treasury	USBT	666,000	0.019	02/25/2021	665,664	06/01/2021	92	0.020	665,913	912796G37	27190	665,966
Fund Total and Average		\$ 4,978,000	0.059		\$ 4,976,679		89	0.060	\$ 4,977,441			\$ 4,977,277
GRAND TOTALS:		\$ 17,036,227	0.074		\$ 17,030,890		87	0.075	\$ 17,033,342			\$ 17,032,813

*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 02/28/2021



Northern California Power Agency
Treasurer's Report

02/28/2021

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	4,430,407	0.600	07/01/2013	4,430,407		1	0.600	4,430,407	SVS79005	79005	4,430,407
Federal Home Loan Ba	USBT	465,000	0.050	01/26/2021	464,919	06/01/2021	92	0.050	464,940	313386CH3A	27159	464,941
Federal Home Loan Mt	USB	150,000	1.125	07/28/2017	146,648	08/12/2021	164	1.689	150,680	3137EAECE9	26454	149,629
Federal Home Loan Ba	USB	4,100,000	2.125	08/28/2017	4,166,306	06/10/2022	466	1,760	4,203,894	313379QCE9	26463	4,118,207
Fund Total and Average		\$ 9,146,407	1.266		\$ 9,210,280		217	1.111	\$ 9,249,921			\$ 9,163,184

LEC Iss#1 2010B BABS Subs Resv

US Bank Trust	USB	804	0.600	07/01/2013	804		1	0.600	804	SVS79006	79006	804
U.S. Treasury	USBT	2,369,000	0.069	09/29/2020	2,367,669	07/15/2021	136	0.071	2,368,550	9127963S6	27099	2,368,374
Fund Total and Average		\$ 2,369,804	0.070		\$ 2,368,473		136	0.071	\$ 2,369,354			\$ 2,369,178

LEC Issue #2 2010B DSR BABS

US Bank Trust	USB	733	0.600	07/01/2013	733		1	0.600	733	SVS79013	79013	733
U.S. Treasury	USBT	383,000	0.019	02/25/2021	382,980	06/01/2021	92	0.020	382,960	912796C37	27193	382,980
U.S. Treasury	USBT	759,000	0.069	09/29/2020	758,573	07/15/2021	136	0.071	758,856	9127963S6	27100	758,799
Fund Total and Average		\$ 1,142,733	0.054		\$ 1,142,286		121	0.054	\$ 1,142,539			\$ 1,142,512
GRAND TOTALS:		\$ 12,657,944	0.933		\$ 12,721,039		193	0.822	\$ 12,761,814.			\$ 12,674,874

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

Current Market Value is based on prices from Trusteel Custodian Statements or bid prices from the Wall Street Journal as of 02/28/2021



LEC O & M Reserve

Northern California Power Agency
Treasurer's Report
02/28/2021

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		1,548,980	0.625	07/01/2013	1,548,980		1	0.625	1,548,980	SYS70047	70047	1,548,980
Union Bank of Calif	UBOC	54,953	0.002	07/18/2013	54,953		1	0.002	54,953	SYS70041	70041	54,953
Federal Farm Credit	UBOC	500,000	1.500	10/15/2019	499,335	04/15/2021	46	1.590	500,890	3133EKY83	26892	499,946
Toyota Motor Credit	UBOC	495,000	1.800	02/03/2020	498,995	10/07/2021	220	1.555	499,722	89236TGJ8	26953	495,713
Memphis Center City	UBOC	500,000	5.530	04/27/2020	533,880	11/01/2021	245	1.000	517,655	58607ECD4	26986	514,947
US Bank, N.A.	UBOC	595,000	2.650	05/31/2019	598,290	05/23/2022	448	2.456	611,440	90331HPC1	26822	596,357
Federal Home Loan Mt	UBOC	1,000,000	0.375	07/30/2020	1,000,000	07/28/2023	879	0.375	1,000,770	3134GVDL7	27046	1,000,000
Calaperlar Financia	UBOC	465,000	3.250	02/03/2020	496,569	12/01/2024	1,371	1.776	509,012	14912L6G1	26952	489,521
Nashville Met Gov	UBOC	500,000	0.610	02/18/2021	500,000	07/01/2025	1,583	0.610	497,810	592112UB0	27176	500,000
Federal National Mfg	UBOC	1,000,000	0.600	07/30/2020	1,001,000	07/29/2025	1,611	0.579	993,600	3136G4D75	27047	1,000,883
Federal Farm Credit	UBOC	2,000,000	0.670	08/04/2020	2,000,000	08/04/2025	1,617	0.670	2,000,040	3133EL2S2	27054	2,000,000
Federal National Mfg	UBOC	1,000,000	0.600	08/18/2020	1,000,000	08/18/2025	1,631	0.600	993,210	3136G4G72	27057	1,000,000
Federal Farm Credit	UBOC	750,000	0.530	09/29/2020	750,000	09/29/2025	1,673	0.530	740,228	3133EMB44	27083	750,000
Federal Farm Credit	UBOC	670,000	0.530	09/29/2020	670,000	09/29/2025	1,673	0.530	661,270	3133EMB40	27084	670,000
Apple Inc.	UBOC	500,000	0.700	02/17/2021	500,000	02/08/2026	1,805	0.699	492,925	037833EB2	27170	500,000
Fund Total and Average		\$ 11,578,933	1.115		\$ 11,650,002		1086	0.834	\$ 11,622,505			\$ 11,621,300
GRAND TOTALS:		\$ 11,578,933	1.115		\$ 11,650,002		1086	0.834	\$ 11,622,505.			\$ 11,621,300

*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 02/28/2021

Investment #26822	USB	Callable anytime starting 4/22/2022
Investment #27046	FHLMC	Callable on 7/28/2021 only
Investment #27047	FHLMC	Callable quarterly starting 7/29/2022
Investment #27054	FFCB	Callable anytime
Investment #27057	FNMA	Callable quarterly starting 8/18/2022
Investment #27083	FFCB	Callable anytime starting 9/29/2021
Investment #27084	FFCB	Callable anytime
Investment #27170	APPL	Callable anytime starting 1/8/2026



Northern California Power Agency
Treasurer's Report

02/28/2021

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		123,208	0.625	07/01/2013	123,208		1	0.625	123,208	SYS70046	70046	123,208
Fund Total and Average		\$ 123,208	0.625		\$ 123,208		1	0.625	\$ 123,208			\$ 123,208
GRAND TOTALS:		\$ 123,208	0.625		\$ 123,208		1	0.625	\$ 123,208.			\$ 123,208

*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 02/28/2021



Lodi Energy Center Project Participant Committee

LEC Financial Reports

AGENDA ITEM NO.: 9

Date: April 12, 2021

To: Lodi Energy Center Project Participant Committee

Subject: February 28, 2021 Financial Reports (Unaudited)

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

	February	
	2021	2020
ASSETS		
CURRENT ASSETS		
Cash and cash equivalents	\$ 123,208	\$ 105,100
Interest receivable	218	372
Inventory and supplies - at average cost	2,271,413	2,202,632
Prepaid insurance	1,024,106	617,546
Due from (to) Agency, net	25,129,918	20,668,294
TOTAL CURRENT ASSETS	28,548,863	23,593,944
RESTRICTED ASSETS		
Cash and cash equivalents	6,535,567	3,808,772
Investments	34,806,881	32,585,376
Interest receivable	60,824	100,627
TOTAL RESTRICTED ASSETS	41,403,272	36,494,775
ELECTRIC PLANT		
Electric plant in service	409,938,075	424,508,053
Less: accumulated depreciation	(104,303,010)	(105,924,643)
	305,635,065	318,583,410
Construction work-in-progress	-	182,398
TOTAL ELECTRIC PLANT	305,635,065	318,765,808
OTHER ASSETS		
Regulatory assets	28,206,643	25,493,072
TOTAL OTHER ASSETS	28,206,643	25,493,072
TOTAL ASSETS	403,793,843	404,347,599
DEFERRED OUTFLOWS OF RESOURCES		
Unamortized excess cost on advance refunding of debt, net	1,292,609	1,612,376
Asset retirement obligations	185,918	181,239
TOTAL DEFERRED OUTFLOWS OF RESOURCES	1,478,527	1,793,615
TOTAL ASSETS AND DEFERRED OUTFLOWS OF RESOURCES	\$ 405,272,370	\$ 406,141,214

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

	February	
	2021	2020
LIABILITIES & NET POSITION		
CURRENT LIABILITIES		
Accounts and retentions payable	\$ 5,192,735	\$ 688
Operating reserves	16,401,091	15,454,116
Current portion of long-term debt	12,515,000	12,040,000
Accrued interest payable	2,372,685	3,486,852
TOTAL CURRENT LIABILITIES	36,481,511	30,981,656
NON-CURRENT LIABILITIES		
Operating reserves and other deposits	378,385	1,189,184
Asset retirement obligations	185,918	181,239
Long-term debt, net	306,535,000	319,050,000
TOTAL NON-CURRENT LIABILITIES	307,099,303	320,420,423
TOTAL LIABILITIES	343,580,814	351,402,079
DEFERRED INFLOWS OF RESOURCES		
Regulatory credits	38,561,365	38,231,892
NET POSITION		
Invested in capital assets, net of related debt	(7,996,799)	(7,936,080)
Restricted	26,355,714	20,477,440
Unrestricted	4,771,276	3,965,883
TOTAL NET POSITION	23,130,191	16,507,243
TOTAL LIABILITIES, DEFERRED INFLOWS OF RESOURCES AND NET POSITION	\$ 405,272,370	\$ 406,141,214

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

		Eight Months Ended February	
		2021	2020
SALES FOR RESALE			
Participants	\$	26,396,715	\$ 25,242,969
Other		46,066,944	35,719,733
TOTAL SALES FOR RESALE		72,463,659	60,962,702
OPERATING EXPENSES			
Operations		29,800,393	27,210,230
Depreciation		9,425,478	9,754,182
Purchased power		1,172,913	1,203,227
Maintenance		2,639,747	3,251,254
Administrative and general		3,395,464	3,011,885
Transmission		669,100	1,205,501
Intercompany (sales) purchases		271,791	251,612
TOTAL OPERATING EXPENSES		47,374,886	45,887,891
NET OPERATING REVENUES		25,088,773	15,074,811
OTHER REVENUES (EXPENSES)			
Interest expense		(9,200,379)	(9,526,562)
Interest income		63,165	667,420
Other		2,530,153	2,721,445
TOTAL OTHER REVENUES (EXPENSES)		(6,607,061)	(6,137,697)
FUTURE RECOVERABLE AMOUNTS		(919,554)	814,163
REFUNDS TO PARTICIPANTS		(91,904)	(745,743)
INCREASE IN NET POSITION		17,470,254	9,005,534
NET POSITION			
Beginning of year		5,659,937	7,501,709
End of period	\$	23,130,191	\$ 16,507,243

**Lodi Energy Center
FY 2021 Operating Costs
As of February 28, 2021**

	Annual Budget	Actual	Remaining	YTD % Remaining	Notes
Routine O&M Costs					
Variable	\$ 5,436,362	\$ 2,822,702	\$ 2,613,660	48%	A
Fixed	2,717,065	2,564,860	152,205	6%	
Administration	211,377	64,377	147,000	70%	
Mandatory Costs	309,455	334,987	(25,532)	0%	B
Routine O&M Costs without Labor	8,674,259	5,845,685	2,828,574	33%	
Labor	5,789,039	3,707,531	2,081,508	36%	
Total Routine O&M Cost	14,463,298	9,553,216	4,910,082	34%	
Other Costs					
Fuel	32,955,703	22,056,549	10,899,154	33%	C
GHG Allowance Costs	8,695,359	265,880	8,429,479	97%	
CA ISO Charges	780,841	669,100	111,741	14%	
CA ISO Purchased Energy	3,049,750	1,172,913	1,876,837	62%	
Debt Service	26,023,835	17,349,223	8,674,612	33%	
Insurance	898,338	533,336	365,002	41%	
Other Costs	106,546	43,490	63,056	59%	
Generation Services Shared	353,712	228,500	125,212	35%	
Administrative & General (Allocated)	2,317,930	1,355,774	962,156	42%	
Power Management Allocated Costs	1,523,860	1,015,907	507,953	33%	
Total O&M Cost	91,169,172	54,243,888	36,925,284	41%	
Projects					
Operations & Maintenance	1,060,956	(178,531)	1,239,487	117%	D
Capital	6,500	578,606	(572,106)	0%	
Maintenance Reserve	1,838,332	1,225,555	612,777	33%	
Total Projects	2,905,788	1,625,630	1,280,158	44%	E
Annual Cost	94,074,960	55,869,518	38,205,442	41%	
Less: Third Party Revenue					
Interest Income	385,845	183,418	202,427	52%	
ISO Energy Sales	55,590,251	43,923,753	11,666,498	21%	
Ancillary Services Sales	1,711,986	2,143,191	(431,205)	0%	
GHG Allowance Credits	8,463,375	-	8,463,375	100%	
Other Income	-	69,392	(69,392)	0%	
	66,151,457	46,319,754	19,831,703	30%	
Net Annual Cost to Participants	\$ 27,923,503	\$ 9,549,764	\$ 18,373,739	66%	
Total Variable Costs	50,918,015	26,721,264	24,196,751		
Total Fixed Costs	43,156,945	29,148,254	14,008,691		
	<u>\$ 94,074,960</u>	<u>\$ 55,869,518</u>	<u>\$ 38,205,442</u>		
Net Cumulative Generation (MWh)	1,316,988	779,712			
Total O&M Cost Per MWh	\$ 69.23	\$ 69.57			
Net Annual Cost Per MWh	\$ 21.20	\$ 12.25			

General - The plant ran 24 days during the month.

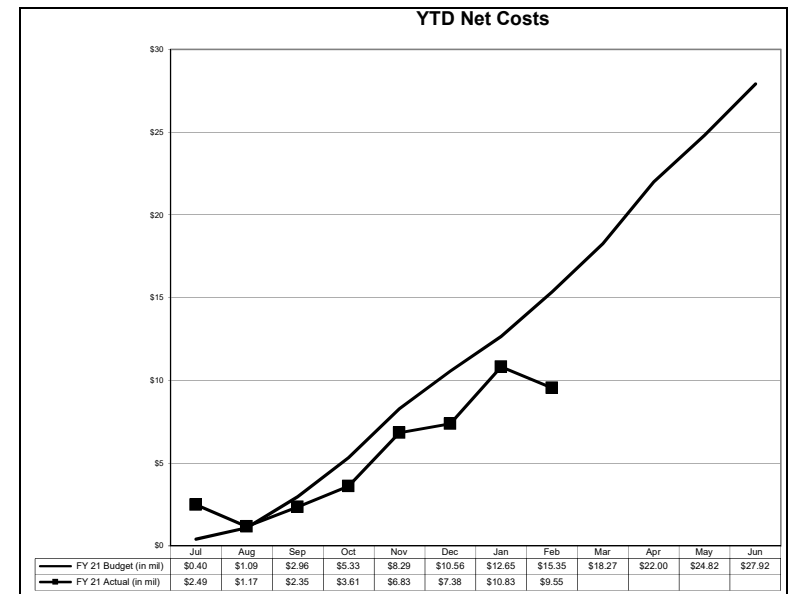
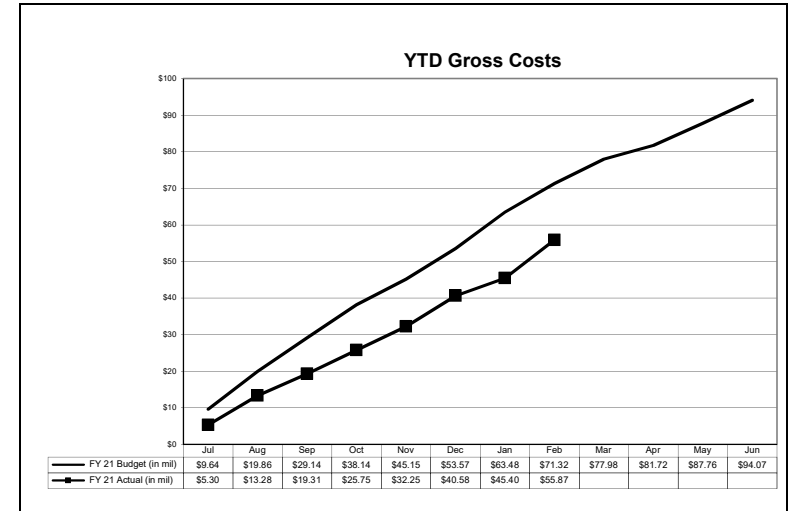
A - Slightly higher costs resulting from additional maintenance costs for annual outage.

B - Higher costs due to annual permit fees payment. Costs are expected to levelize for remainder of the year.

C - Higher than expected CAISO costs due to unbudgeted resource adequacy settlement charges. Amount expected to levelize by end of the year.

D - Amount includes prior year accrual reversal which will levelize when payments are made.

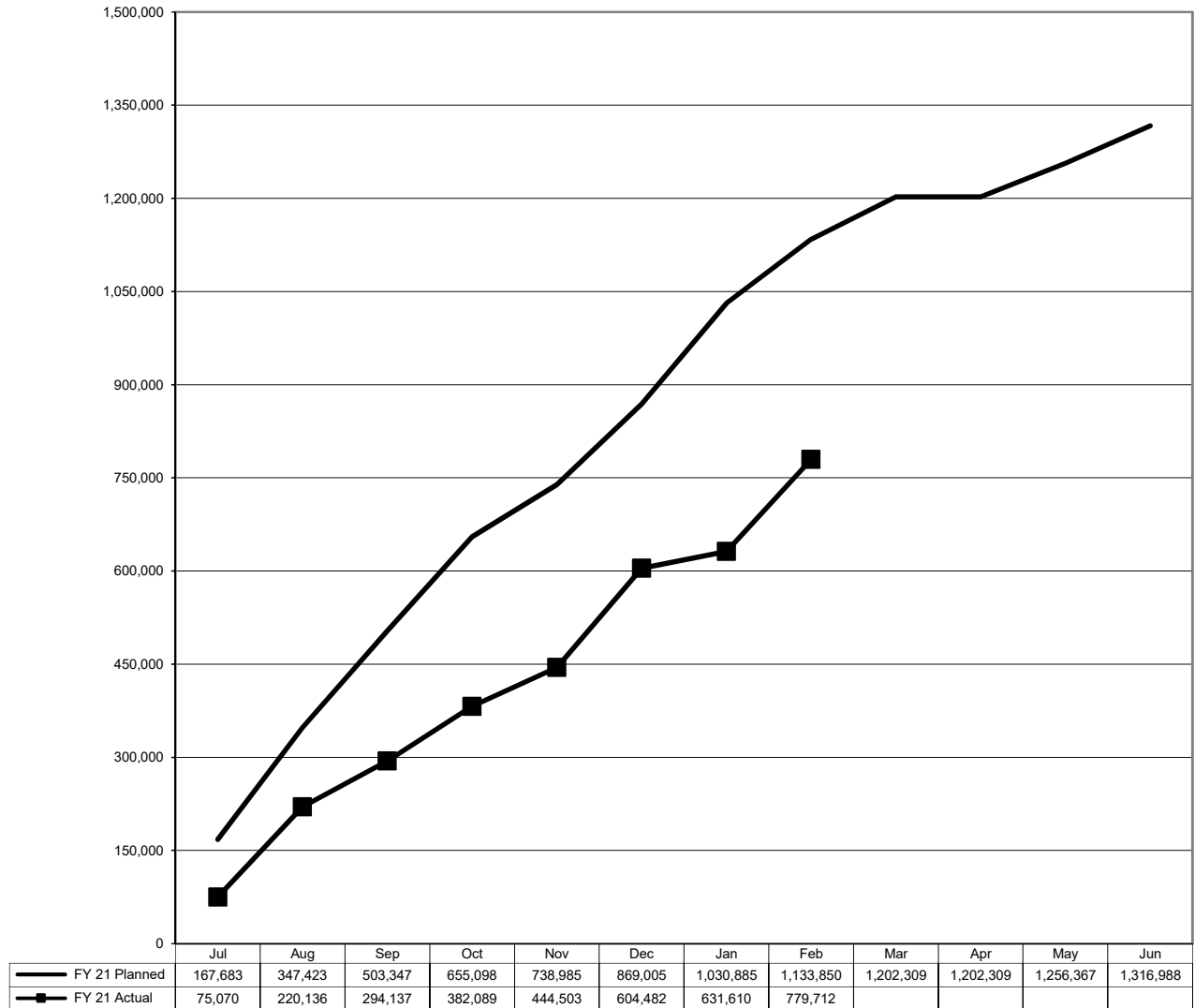
E - Additional unbudgeted costs to put Transformer in service.



Annual Budget LEC Generation Analysis Planned vs. Actual FY 2021

In MWh

Lodi Energy Center



**Lodi Energy Center
FY 2021 Operating Costs
As of February 28, 2021**

	Annual Budget	Actual	Remaining	YTD % Remaining	Notes
Routine O&M Costs					
Variable	\$ 5,436,362	\$ 2,822,702	\$ 2,613,660	48%	A
Fixed	2,717,065	2,564,860	152,205	6%	
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Mandatory Costs	309,455	334,987	(25,532)	0%	B
Routine O&M Costs without Labor	8,674,259	5,845,685	2,828,574	33%	
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Total Routine O&M Cost	14,463,298	9,553,216	4,910,082	34%	
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Debt Service	26,023,835	17,349,223	8,674,612	33%	
Insurance	898,338	533,336	365,002	41%	
Other Costs	106,546	43,490	63,056	59%	
Generation Services Shared	353,712	228,500	125,212	35%	
Administrative & General (Allocated)	2,317,930	1,355,774	962,156	42%	
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Maintenance Reserve	1,838,332	1,225,555	612,777	33%	
Total Projects	2,905,788	1,625,630	1,280,158	44%	
Annual Cost	94,074,960	55,869,518	38,205,442	41%	
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Interest Income	385,845	183,418	202,427	52%	
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Other Income	-	69,392	(69,392)	0%	
	66,151,457	46,319,754	19,831,703	30%	
Net Annual Cost to Participants	\$ 27,923,503	\$ 9,549,764	\$ 18,373,739	66%	
Total Variable Costs	50,918,015	26,721,264	24,196,751		
Total Fixed Costs	43,156,945	29,148,254	14,008,691		
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Total O&M Cost Per MWh	\$ 69.23	\$ 69.57			
Net Annual Cost Per MWh	\$ 21.20	\$ 12.25			

General - The plant ran 24 days during the month.

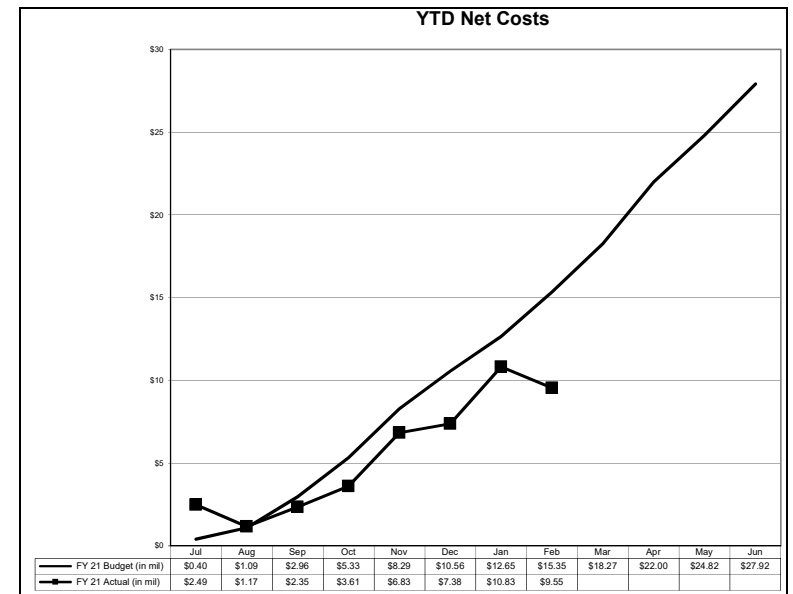
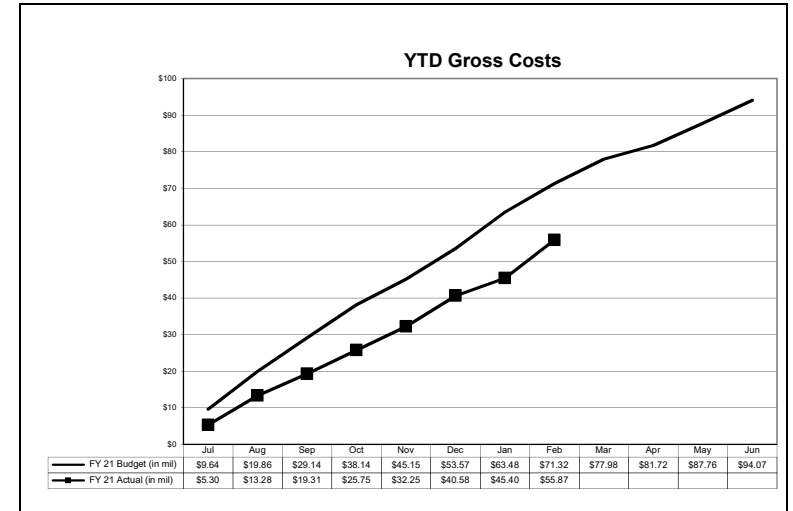
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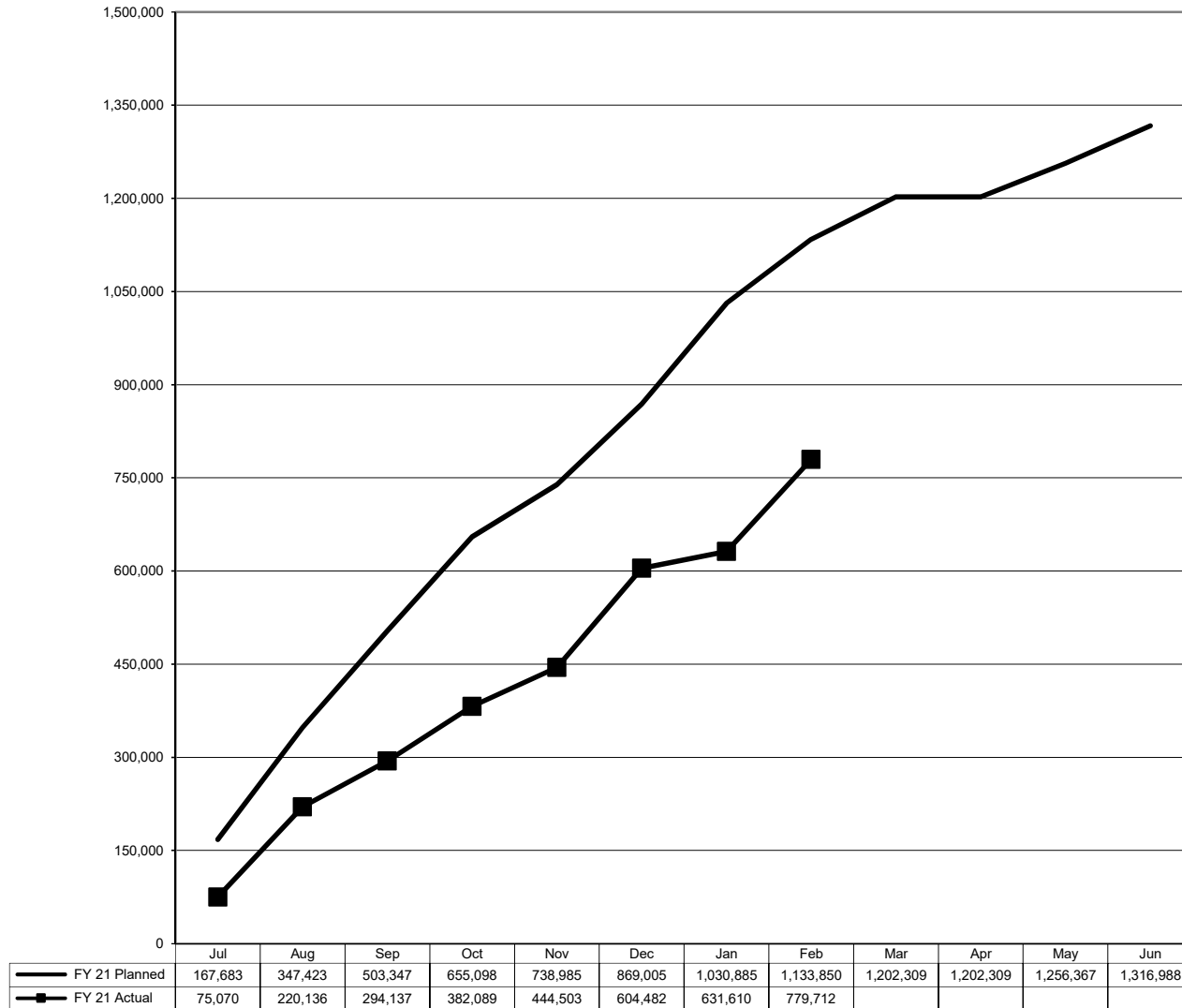
E - Additional unbudgeted costs to put Transformer in service.



Annual Budget LEC Generation Analysis Planned vs. Actual FY 2021

In MWh

Lodi Energy Center





Lodi Energy Center Project Participant Committee

LEC GHG Reports

AGENDA ITEM NO.: 10

Date: April 12, 2021

To: Lodi Energy Center Project Participant Committee

Subject: GHG Reports (excerpted from monthly ARB)

NCPA All Resources Bill Imports GHG Obligation Report (Cumulative)														
April 2021														
IDENTIFIER	AZU L&P	BART	Biggs	CDWR	Gridley	Healdsburg	Lodi	Lompoc	MID	Plumas	PWR	SVP	Ukiah	Total
Allocation Percentages														
Generation Entitlement Share(%)	2.79%	6.60%	0.27%	33.50%	1.96%	1.64%	9.50%	2.04%	10.71%	0.79%	2.67%	25.75%	1.79%	100.00%
Obligation Accounts														
Current MT Compliance Obligation (MTO) Balance (MT)	29,496	69,884	2,839	354,703	20,796	17,396	100,458	21,522	113,440	8,321	28,249	272,645	18,905	1,058,654
Current MT Compliance Instrument Account (MTA) Balance (MT)	30,477	72,242	3,361	425,667	21,710	18,232	128,742	22,293	135,443	9,082	40,934	311,311	20,191	1,239,685
MTA Shortfall (MT)	(981)	(2,358)	(522)	(70,964)	(914)	(836)	(28,284)	(771)	(22,003)	(761)	(12,685)	(38,666)	(1,286)	(181,031)
Monthly GHG Price \$/MT	20.62	20.62	20.62	20.62	20.62	20.62	20.62	20.62	20.62	20.62	20.62	20.62	20.62	
GHG Minimum Cash Compliance Obligation (\$)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Current Month CCA Balance (\$)*	66,088	0	155	0	1,195	5,179	840	0	0	0	16,470	0	2,874	92,801
Net GHG Obligation (\$)	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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

	CY 2021 NCPA All Resources Bill LEC GHG Compliance Instrument Detail Report for Lodi Energy Center													
	Actual		Estimated										CY 2021	Cumulative
IDENTIFIER	January	February	March	April	May	June	July	August	September	October	November	December	Total	Total
Energy (MWh)	27,128	148,103	44,370	0	44,854	52,746	0	0	0	0	0	0	317,201	8,975,108
Gas Schedule (MMBtu)	202,597	1,035,991	344,309	0	348,065	409,307	0	0	0	0	0	0	2,340,269	64,879,131
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		
HVAC/Water Heater (MT)	0	0	0	0	0	0	0	0	0	0	0	0	0	6,315
Monthly MT Obligation (MTO)	10,933	55,907	18,581	0	18,783	22,088	0	0	0	0	0	0	126,292	3,509,253
Annual Cal e-GGRT/MT Obligation True Up (MTO)	0	0	0	0	0	0	0	0	0	0	0	0	0	
Cumulative MT Obligation (MTO)	983,067	1,038,974	1,057,555	1,057,555	1,076,338	1,098,426	1,098,426	1,098,426	1,098,426	1,098,426	1,098,426	1,098,426	1,098,426	1,098,426
Compliance Instrument Participant Transfers														
Carryover Allowances	37,000	0	0	0	0	0	0	0	0	0	0	0	37,000	69,263
Auction Allowances	7,406	0	14,000	0	0	0	0	0	0	0	0	0	21,406	3,517,324
Secondary Market Allowances	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Reserve Sale Allowances	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Offsets	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Compliance Instrument Participant Transfers (MT)	44,406	0	14,000	0	0	0	0	0	0	0	0	0	58,406	3,586,587
NCPA Compliance Instrument Purchases														
Auction Purchases	0	0	0	0	0	0	0	0	0	0	0	0	0	47,000
Secondary Market Purchases	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Reserve Sale Purchases	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Offsets Purchases	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Compliance Instrument NCPA Purchases (MT)	0	0	0	0	0	0	0	0	0	0	0	0	0	47,000
Compliance Instruments Internal Transfers (LEC from/to STIG)	0	0	0	0	0	0	0	0	0	0	0	0	0	(678)
Compliance Instruments Surrendered to CARB (MT)	0	0	0	0	0	0	0	0	0	0	0	0	0	2,405,361
Total Monthly Activity (MT)	44,406	0	14,000	0	0	0	0	0	0	0	0	0	58,406	3,632,909
Cumulative MT Account Balance (MTA)	1,214,226	1,214,226	1,228,226	1,228,226	1,228,226	1,228,226	1,228,226	1,228,226	1,228,226	1,228,226	1,228,226	1,228,226	1,228,226	1,228,226
MTA Shortfall (MT)	(231,159)	(175,252)	(170,671)	(170,671)	(151,888)	(129,800)	(129,800)	(129,800)	(129,800)	(129,800)	(129,800)	(129,800)	(129,800)	(129,800)
Current Month CCA Balance (\$)	0	0	0	92,800	0	0	0	0	0	0	0	0	0	92,800
Monthly GHG Price	20.39	20.47	22.32	20.62	20.69	22.55	20.84	20.91	22.77	21.06	21.14	22.99		



Lodi Energy Center Project Participant Committee

Staff Report

AGENDA ITEM NO.: 11

Date: March 29, 2001

Meeting Date: April 12, 2021

To: Lodi Energy Center Project Participant Committee

Subject: Southern Counties Lubricants, LLC – First Amendment to Five Year Multi-Task General Services Agreement and Agreement for Purchase of Equipment, Materials and Supplies; Applicable to the following projects: All Northern California Power Agency (NCPA) facilities.

Proposal

Approve the First Amendment to Five Year Multi-Task General Services Agreement and Agreement for Purchase of Equipment, Materials and Supplies with Southern Counties Lubricants, LLC, for oil analysis and related supplies, on-site and off-site oil filtration services, and purchase of miscellaneous lubricants, with any non-substantial changes recommended and approved by the NCPA General Counsel, increasing the not to exceed amount from \$225,000 to \$1,500,000, for continued use at all facilities owned and/or operated by NCPA.

Background

NCPA currently has an agreement in place with Southern Counties Lubricants, LLC, effective November 14, 2019 for an amount not to exceed \$225,000, which is running low on funds. This First Amendment will increase the not to exceed amount from \$225,000 to \$1,500,000. NCPA has utilized this vendor in the past, and has a good working relationship with the vendor. This Agreement was originally available for use at any facility owned and/or operated by NCPA, NCPA Members, SCPPA, and SCPPA Members. The First Amendment will remove NCPA Members, SCPPA and SCPPA Members, due to the hazardous nature of some of the materials provided by this vendor. NCPA currently has agreements in place for similar services with Westgate Petroleum Company, Inc., and Nick Barbieri Trucking, LLC dba Redwood Coast Fuels.

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 will seek bids from as many qualified providers as possible. Bids are awarded to the vendor providing the best overall value to NCPA. 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 not to exceed amount of the agreement will increase to \$1,500,000 over the remaining contract term, 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:

JOEL LEDESMA
Assistant General Manager
Generation Services

Attachments: (2)

- Multi-Task General Services Agreement and Agreement for Purchase of Equipment, Materials and Supplies between NCPA and Southern Counties Lubricants, LLC
- First Amendment to Multi-Task General Services Agreement and Agreement for Purchase of Equipment, Materials and Supplies between NCPA and Southern Counties Lubricants, LLC



**MULTI-TASK
GENERAL SERVICES AGREEMENT AND AGREEMENT FOR PURCHASE OF
EQUIPMENT, MATERIALS AND SUPPLIES BETWEEN
THE NORTHERN CALIFORNIA POWER AGENCY AND
SOUTHERN COUNTIES LUBRICANTS, LLC**

This agreement for general services and purchase of equipment, materials, and supplies ("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 Southern Counties Lubricants, LLC, a limited liability company with its office located at Payment Address: P.O. Box 5765, Orange, CA 92863; Physical Address: 992 Hensley Street, Richmond, CA 94801 ("Contractor") (together sometimes referred to as the "Parties") as of NOV. 14, 2019 ("Effective Date") in Roseville, California.

Section 1. SCOPE OF WORK. Subject to the terms and conditions set forth in this Agreement, Contractor is willing to provide to Agency the range of services and/or equipment, materials, and supplies ("Goods") described in the Scope of Work attached hereto as Exhibit A and incorporated herein (both services and Goods collectively referred to as "Work" herein). Contractor shall be responsible at its sole expense for delivering the Goods, as further specified herein, to the specified Project Site, DDP, and title shall not pass until the Agency accepts delivery at the Site. In the event of a conflict or inconsistency between the terms of this Agreement and Exhibit A, this Agreement shall prevail.

- 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 or monetary

cap on Requested Work and all related expenditures authorized by that Purchase Order, and shall include a time by which the Requested Work shall be completed. Contractor shall have seven calendar days from the date of the Agency's issuance of the Purchase Order in which to respond in writing that Contractor chooses not to perform the Requested Work. If Contractor agrees to perform the Requested Work, begins to perform the Requested Work, or does not respond within the seven day period specified, then Contractor will have agreed to perform the Requested Work on the terms set forth in the Purchase Order, this Agreement and its Exhibits.

Section 2. COMPENSATION. Agency hereby agrees to pay Contractor an amount **NOT TO EXCEED TWO HUNDRED TWENTY FIVE THOUSAND** dollars (\$225,000) 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.

For Services: 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.

For Goods: Contractor shall submit invoices, not more often than once a month during the term of this Agreement, based on the cost for Goods delivered prior to the invoice date. Contractor shall include the number of the Purchase Order which authorized the Goods for which Contractor is seeking payment.

All invoices shall be sent to:

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

- 2.2 Monthly Payment.** Agency shall make payments, based on invoices received, for Work satisfactorily performed and for authorized reimbursable costs incurred, or for delivery of the Goods, per the delivery terms of this Agreement. 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 \$2,000,000 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 \$2,000,000 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 left blank.

4.4 Pollution Insurance. If Contractor's Work involves its transporting hazardous materials, then Contractor shall obtain and maintain Contractors' Pollution Liability Insurance of not less than two million dollars (\$2,000,000) for any one occurrence and not less than four million dollars (\$4,000,000) aggregate. Any deductible or self-insured retention shall not exceed two hundred fifty thousand dollars (\$250,000) per claim. Such insurance shall be on "an occurrence" basis. In addition, Contractor shall ensure that such insurance complies with any applicable requirements of the California Department of Toxic Substances Control and California regulations relating to the transport of hazardous materials (Health & Safety Code sections 25160 *et seq.*).

"Hazardous Materials" means any toxic or hazardous substance, hazardous material, dangerous or hazardous waste, dangerous good, radioactive material, petroleum or petroleum-derived products or by-products, or any other chemical, substance, material or emission, that is regulated, listed, or controlled pursuant to any national, state, or local law, statute, ordinance, directive, regulation, or other legal requirement of the United States.

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 4.5, 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 and 4.5.5, 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 provide a certified copy of its payroll, on forms to be determined by the Agency and consistent with the Labor Code, within ten (10) days of the Contractor's receipt of Agency's written request therefor. Contractor's failure to timely comply with this provision may subject the Contractor to penalties pursuant to state law.

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 \$200.00 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.

Without limiting the generality of the foregoing, and in addition to any and all warranties provided or implied by law or public policy, or any other warranties provided by Contractor, Contractor warrants that all Goods are free from defects in design and workmanship; comply with applicable federal, state and local laws and regulations; are new, of good quality and workmanship, and free from defects; are suitably safe and sufficient for the purpose for which they are normally used; and are not subject to any liens or encumbrances. Contractor shall provide all Goods in accordance with all applicable engineering, construction and other codes and standards, in accordance with prudent electrical utility standards, and in accordance with the terms of this Agreement applicable to such Goods, all with the degree of high quality and workmanship expected from purveyors engaged in the practice of providing materials and supplies of a similar nature.

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. In the event of a defect, Agency shall provide clear access to the Work at the installation site; provided, however, that Contractor shall be responsible for any cost related to uncovering, disassembly or reassembly of parts or hardware required for Contractor to perform its warranty obligations.

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 Joel Ledesma, 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:

Southern Counties Lubricants, LLC
992 Hensley Street
Richmond, CA 94801

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.

SIGNATURES ON FOLLOWING PAGE

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


NORTHERN CALIFORNIA POWER AGENCY

Date 11/14/19


RANDY S. HOWARD,
General Manager

SOUTHERN COUNTIES LUBRICANTS, LLC

Date 10/23/2019


BRETT LEGGETT,
Division Manager

Attest:


Assistant Secretary of the Commission

Approved as to Form:


Jane E. Luckhardt, General Counsel

EXHIBIT A

SCOPE OF WORK

Southern Counties Lubricants, LLC ("Contractor") shall provide, but not limited to oil analysis and related supplies, on-site and off-site oil filtration services , and purchase of miscellaneous lubricants 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:

- Lubricant Purchases
- Hydraulic Fluids
- Turbine Oils
- Solvents / Thinners
- Vacuum Dehydration Services
- Vanish Removal
- On & Off Site Training Services for Operators, Oil Handling Equipment, etc.

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:

SCL Daily Labor Rates Covers - Wage, Overtime

Project Manager - \$1,500 per day/ per 12 Hr. day

Technician Time- \$1,250 per day/ per 12 Hr. day

NOTE: Personnel required for 24 hours projects require at minimum 1 Project Manager and 2 Technicians to be onsite, some projects may require more depending on scope of work.)

Mobilization Fee: \$1,500 – Standard Rate

Demobilization Fee: \$1,500 - Standard Rate

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,

BRET LEGGITT DIVISION MANAGER

(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

Vendor Name

(Company name)

for contract work at

(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 23rd day of OCTOBER, 20 19.

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

CERTIFICATION

Affidavit of Compliance for Hazardous Materials Transport Vendors

I, BRET UGGIT DIVISION MANAGER,

(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,

SOUTHERN COUNTIES LUBRICANTS LLC

(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 23rd day of OCTOBER, 2019.

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 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 establishes 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)



FIRST AMENDMENT TO MULTI-TASK GENERAL SERVICES AGREEMENT AND PURCHASE OF EQUIPMENT, MATERIALS AND SUPPLIES BETWEEN THE NORTHERN CALIFORNIA POWER AGENCY AND SOUTHERN COUNTIES LUBRICANTS, LLC

This First Amendment ("Amendment") to Multi-Task General Services Agreement And Agreement For Purchase Of Equipment, Materials And Supplies is entered into by and between the Northern California Power Agency ("Agency") and Southern Counties Lubricants, LLC ("Contractor") (collectively referred to as "the Parties") as of _____, 2021.

WHEREAS, the Parties entered into a Multi-Task General Services Agreement And Agreement For Purchase Of Equipment, Materials And Supplies, dated effective November 14, 2019, (the "Agreement") for Southern Counties Lubricants, LLC, to provide oil analysis and related supplies, on-site and off-site oil filtration services, and purchase of miscellaneous lubricants, for use at any facilities owned and/or operated by Agency, its Members, Southern California Public Power Authority (SCPPA), or SCPPA Members; and

WHEREAS, the Agency now desires to amend the Agreement to increase the total compensation authorized by the Agreement from a NOT TO EXCEED amount of \$225,000 to a NOT TO EXCEED amount of \$1,500,000; and

WHEREAS, due to the nature of the potential services provided under the Agreement and miscellaneous lubricants available for purchase, the Agency has determine to limit use of the Agreement to only facilities owned and/or operated by the Agency; and

WHEREAS, as a result of the reduced Scope of Work, the Agency now desires to modify Sections 1.4, 4.5.4, and 12.10 of the Agreement; and

WHEREAS, the Parties have agreed to update Exhibit A and Exhibit B to provide the current Scope of Work and update the Compensation Schedule to reference the Agency only; and

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

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

NOW, THEREFORE, the Parties agree as follows:

1. **Section 1.4-Work Provided** of the Agreement is amended and restated to read in full as follows:

Work provided under this Agreement by Contractor may include Work directly to the Agency.

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

Agency hereby agrees to pay Contractor an amount **NOT TO EXCEED ONE MILLION FIVE HUNDRED THOUSAND** dollars (\$1,500,000) for the Work, which shall include all fees, costs, expenses and other reimbursables, as set forth in Contractor's fee schedule, attached hereto and incorporated herein as Exhibit B. This dollar amount is not a guarantee that Agency will pay that full amount to the Contractor, but is merely a limit of potential Agency expenditures under this Agreement.

The remainder of Section 2 of the Agreement is unchanged.

3. **Section 4.5.4 Additional Certificates and Endorsements** of the Agreement is amended and restated to read as follows:

Not Applicable.

4. **Section 12.10** of the Agreement is amended and restated to read as follows:

Not applicable.

5. **Section 13.15-No Third Party Beneficiaries** is amended and restated to read in full as follows:

This Agreement is made solely for the benefit of the parties hereto, with no intent to benefit any non-signator third parties.

6. **Exhibit A – SCOPE OF WORK** is amended and restated to read in full as set forth in the attached Exhibit A.

7. **Exhibit B – COMPENSATION SCHEDULE AND HOURLY FEES** is amended and restated to read in full as set forth in the attached Exhibit B.

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

Date:_____

Date:_____

NORTHERN CALIFORNIA POWER AGENCY

SOUTHERN COUNTIES LUBRICANTS, LLC

RANDY S. HOWARD, General Manager

BRETT LEGGITT, Division Manager

Attest:

Assistant Secretary of the Commission

Approved as to Form:

Jane E. Luckhardt, General Counsel

EXHIBIT A

SCOPE OF WORK

Southern Counties Lubricants, LLC ("Contractor") shall provide oil analysis and related supplies, on-site and off-site oil filtration services, and purchase of miscellaneous lubricants as requested by the Northern California Power Agency ("Agency") at any facilities owned and/or operated by Agency.

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

- Lubricant Purchases
- Hydraulic Fluids
- Turbine Oils
- Solvents / Thinners
- Vacuum Dehydration Services
- Vanish Removal
- On & Off Site Training Services for Operators, Oil Handling Equipment, etc.

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

SCL Daily Labor Rates Covers – Wage, Overtime

Project Manager - \$1,500 per day/ per 12 hour day

Technician Time - \$1,250 per day / per 12 hour day

NOTE: Personel required for 24 hour projects require at minmum 1 Project Manager and 2 Technicians to be onsite, some projects may require more depending on scope of work.

Mobilization Fee: \$1,500 – Standard Rate

Demobilization Fee: \$1,500 – Standard Rate

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.



Lodi Energy Center Project Participant Committee Staff Report

AGENDA ITEM NO.: 12

Date: March 29, 2021

Meeting Date: April 12, 2021

To: Lodi Energy Center Project Participant Committee

Subject: ActiveReservoir, LLC – Five Year Multi-Task Consulting Services Agreement; Applicable to the following: All Northern California Power Agency (NCPA), NCPA Members, Southern California Public Power Authority (SCPPA), and SCPPA Members.

Proposal

Approve the General Manager or his designee to enter into a Multi-Task Consulting Services Agreement with ActiveReservoir, LLC for well related consulting services, with any non-substantial changes recommended and approved by the NCPA General Counsel, which shall not exceed \$1,000,000 over five years for use at any facilities owned and/or operated by NCPA, NCPA Members, by SCPPA, and SCPPA Members.

Background

Well related consulting services are required from time to time for the operation and maintenance of facilities owned and/or operated by NCPA, NCPA Members, by SCPPA, and SCPPA Members. ActiveReservoir, LLC was recommended to NCPA by Fairchild & Wells, which is no longer in business. NCPA desires to enter into this agreement so established terms and conditions are in place should this vendor be the successful bidder on future projects. NCPA currently has agreements in place for similar services with CH2M Hill Engineers, Irani Engineering and AECOM Technical Services.

Selection Process

This enabling agreement does not commit NCPA to any expenditure of funds. At the time services are required, NCPA will bid the specific scope of work consistent with NCPA procurement policies and procedures. NCPA seeks bids from as many qualified providers as possible. Bids are awarded to the vendor providing the best overall value to NCPA. 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. 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:

JOEL LEDESMA
Assistant General Manager
Generation Services

Attachments: (1)

- Multi-Task Consulting Services Agreement with ActiveReservoir, LLC



MULTI-TASK CONSULTING SERVICES AGREEMENT BETWEEN THE NORTHERN CALIFORNIA POWER AGENCY AND ACTIVERESERVOIR, 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 ActiveReservoir, LLC an LLC with its office located at 18170 Dallas Pkwy #101, Dallas, TX 75287 ("Consultant") (together sometimes referred to as the "Parties") as of _____, 20__ ("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** 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

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 \$2,000,000 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 \$2,000,000 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.

4.5 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 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 Joel Ledesma, 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:

ActiveReservoir, LLC
Attention: Deepankar Biswas
18170 Dallas Pkwy # 101
Dallas, TX 75287

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

ACTIVERESERVOIR, LLC

Date_____

Date_____

RANDY S. HOWARD,
General Manager

DEEPANKAR BISWAS,
President

Attest:

Assistant Secretary of the Commission

Approved as to Form:

Jane E. Luckhardt, General Counsel

EXHIBIT A

SCOPE OF SERVICES

ActiveReservoir, LLC ("Consultant") shall provide well related consulting services as requested by the Northern California Power Agency ("Agency") at any facilities owned or operated by Agency, NCPA Members, Southern California Public Power Authority (SCPPA) or SCPPA members.

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

- Well Inspections (Design, Inspection, Supervision only, no Field implementation work)
- Well Testing (Design, Inspection, Supervision only, no Field implementation work)
- Well Consulting (Design, Inspection, Supervision only, no Field implementation work)
- Gas Storage Reservoir Modeling (History Match and Forecast)

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:

Principal Engineer	\$ 300/hour
Staff Engineer	\$ 250/hour
Junior Engineer	\$ 225/hour
Engineering Tech	\$ 175/hour
Geologist	\$ 225/hour
Petrophysicist	\$ 225/hour

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

ActiveReservoir, LLC
(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.:13

Date: March 29, 2021

Meeting Date: April 12, 2021

To: Lodi Energy Center Project Participant Committee

Subject: K&A Engineering Consulting, P.C. – Five Year Multi-Task Professional Services Agreement; Applicable to the following projects: All NCPA locations and Members, SCPPA, and SCPPA Members

Proposal

Approve the Multi-Task Professional Services Agreement with K&A Engineering Consulting, P.C. for engineering consulting services related to all aspects of electric power generation and delivery, 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

Engineering consulting services related to all aspects of electric power generation and delivery are required from time to time for the operation and maintenance of facilities owned and/or operated by NCPA, NCPA Members, by SCPPA, and SCPPA Members. K&A Engineering Consulting, P.C. is a new vendor for NCPA. NCPA desires to enter into this agreement so established terms and conditions are in place should this vendor be the successful bidder on future projects. Additionally, adding this vendor will increase the pool of qualified vendors for these types of services. NCPA has agreements in place for similar services with GHD, Inc., Coffman Engineers, Inc., and Costa Engineers, Inc.

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 will seek bids from as many qualified providers as possible. Bids are awarded to the vendor providing the best overall value to NCPA. 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:

JOEL LEDESMA
Assistant General Manager
Generation Services

Attachments: (1)

- Multi-Task Professional Services Agreement with K&A Engineering Consulting, P.C.



**MULTI-TASK PROFESSIONAL SERVICES AGREEMENT BETWEEN
THE NORTHERN CALIFORNIA POWER AGENCY AND
K&A ENGINEERING CONSULTING, P.C.**

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 K&A Engineering Consulting, P.C., a corporation with its office located at 445 Hamilton Avenue, Suite 406, White Plains, NY 10601 ("Consultant") (together sometimes referred to as the "Parties") as of _____, 2021 ("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) 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

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 \$2,000,000 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 \$2,000,000 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) 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.

4.4.5 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.

4.5 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 to the extent that the claims 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 to the extent that they 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 negligence, active negligence, or willful misconduct of the Agency. The foregoing notwithstanding, except in cases of willful misconduct, Consultant's liability to Agency will not exceed the coverage limits of any applicable insurance, whether or not such insurance is in place.

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.

The foregoing notwithstanding, any charge to Consultant under Section 8.4.4 above shall under no circumstances exceed the lesser of either (a) the amount that Agency would have paid Consultant pursuant hereto if Consultant had completed the Services or (b) the amount of compensation paid for the Services paid prior to the termination.

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 Joel Ledesma, 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:

John Opsatnic
Vice President Business Development
K&A Engineering Consulting P.C.
1110 Baltimore Pike, Suite 100
Glen Mills, PA 19342

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, SCLPA or SCLPA 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

K&A ENGINEERING CONSULTING, P.C.

Date_____

Date_____

RANDY S. HOWARD, General Manager

PURNA KHAREL, President & CEO

Attest:

Assistant Secretary of the Commission

Approved as to Form:

Jane E. Luckhardt, General Counsel

EXHIBIT A

SCOPE OF SERVICES

K&A Engineering Consulting, P.C. ("Consultant") shall provide engineering consulting services related to all aspects of electric power generation as requested by Northern California Power Agency ("Agency") at any facilities owned or operated by Agency, its Members, Southern California Public Power Authority ("SCPPA") and by SCPPA Members.

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

- Power Generation Services
- Power Delivery
 - Substation Engineering
 - Transmission Engineering
 - Distribution Engineering
 - Transmission Planning and System Studies
- Distributed Energy Resources
- Project/Program Management
 - Procurement Support
 - Contract Management
 - Financial Services
 - Material Management
- Licensing and Permitting
- Project Controls
- Document Controls
- Field Services
 - Testing and Commissioning

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:

2021 Rate Schedule	K&A Engineering Consulting, P.C.	
Vendor Name		
Position Title	Suggested Rates	
Senor Project/Program Manager		\$148
Project Manager		\$145
Sr. Engineer II		\$135
Sr. Engineer I		\$120
Engineer		\$107
Jr. Engineer		\$83
Project Controls Specialist		\$124
Sr. Designer		\$103
Desinger		\$93
Sr. Drafter		\$72
Drafter		\$62
Technical Writer		\$73
Administrative Assistant		\$52

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, Purna Kharel, President & CEO

(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

(K&A Engineering Consulting, P.C.)

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.: 14

Date: March 29, 2021

Meeting Date: April 12, 2021

To: Lodi Energy Center Project Participant Committee

Subject: Syblon Reid – Five Year Multi-Task General Services Agreement; Applicable to the following: All Northern California Power Agency (NCPA) Facilities, NCPA Members, Southern California Public Power Authority (SCPPA), and SCPPA Members

Proposal

Approve the Multi-Task General Services Agreement with Syblon Reid for general construction maintenance services, with any non-substantial changes recommended and approved by the NCPA General Counsel, which shall not exceed \$5,000,000 over five years for use at any facilities owned and/or operated by NCPA, NCPA Members, by SCPPA, and SCPPA Members.

Background

General construction maintenance services including earthwork, asphalt patch paving, minor road maintenance, concrete patching and other services are required from time to time for the operation and maintenance of facilities owned and/or operated by NCPA, NCPA Members, by SCPPA, and SCPPA Members. NCPA currently has an agreement in place with Syblon Reid, which is expiring in June 2021. NCPA has utilized this vendor in the past, and has a good working relationship with the vendor. Syblon Reid has been engaged for dam maintenance in the past as well as separately contracted Public Works project for Sediment Removal at Beaver Creek. The vendor is an engaged, competent and competitive bidder and NCPA desires to renew this agreement so established terms and conditions are kept in place should this vendor be the successful bidder on future projects. NCPA has agreements in place for similar services with Ford Construction, Ronwright Construction, George Reid, KW Emerson, Rege Construction and Granite Construction.

Selection Process

This enabling agreement does not commit NCPA to any expenditure of funds. At the time services are needed, NCPA will bid the specific scope of work consistent with NCPA procurement policies and procedures. NCPA seeks bids from qualified providers as required. Bids are awarded to the vendor providing the best overall value to NCPA. 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 \$5,000,000 over five years. 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:

JOEL LEDESMA
Assistant General Manager
Generation Services

Attachments: (1)

- Multi-Task General Services Agreement with Syblon Reid



MULTI-TASK GENERAL SERVICES AGREEMENT BETWEEN THE NORTHERN CALIFORNIA POWER AGENCY AND SYBLON REID

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 Syblon Reid, a California Partnership with its office located at 1130 Sibley Street, Folsom, CA 95630 ("Contractor") (together sometimes referred to as the "Parties") as of _____, 2021 ("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 million dollars (\$5,000,000) 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

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 \$2,000,000 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 \$2,000,000 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) 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. If Contractor's Work involves its transporting hazardous materials, then Contractor shall obtain and maintain Contractors' Pollution Liability Insurance of not less than two million dollars (\$2,000,000) for any one occurrence and not less than four million dollars (\$4,000,000) aggregate. Any deductible or self-insured retention shall not exceed two hundred fifty thousand dollars (\$250,000.00) per claim. Such insurance shall be on "an occurrence" basis. In addition, Contractor shall ensure that such insurance complies with any applicable requirements of the California Department of Toxic Substances Control and California regulations relating to the transport of hazardous materials (Health & Safety Code sections 25160 *et seq.*).

"Hazardous Materials" means any toxic or hazardous substance, hazardous material, dangerous or hazardous waste, dangerous good, radioactive material, petroleum or petroleum-derived products or by-products, or any other chemical, substance, material or emission, that is regulated, listed, or controlled pursuant to any national, state, or local law, statute, ordinance, directive, regulation, or other legal requirement of the United States.

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, and volunteers from and against any and all claims to the extent that the claims arise out of, pertain to or relate to 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 to the extent that they 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 negligence, active negligence, or willful misconduct of the 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 provide a certified copy of its payroll, on forms to be determined by the Agency and consistent with the Labor Code, within ten (10) days of the Contractor's receipt of Agency's written request therefor. Contractor's failure to timely comply with this provision may subject the Contractor to penalties pursuant to state law.

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 \$200.00 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 Joel Ledesma, 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:

Syblon Reid
P.O. Box 100
Folsom, CA 95630

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

SYBLON REID

Date_____

Date_____

RANDY S. HOWARD, General Manager

Syblon Reid Construction, Inc., Partner
GREGORY B. CEDERSTROM, President

Attest:

Assistant Secretary of the Commission

Approved as to Form:

Jane E. Luckhardt, General Counsel

EXHIBIT A
SCOPE OF WORK

Syblon Reid ("Contractor") as requested by the Northern California Power Agency ("Agency") at any facilities owned or operated by NCPA, NCPA Members, SCPPA, and SCPPA Members, shall perform the following routine, recurring, and usual maintenance services including, without limitation:

- a) Earthwork maintenance;
- b) Asphalt patch paving maintenance;
- c) Minor road maintenance;
- d) Utility easement maintenance;
- e) Concrete patching maintenance;
- f) Tunnel maintenance; and
- g) Other maintenance services as required.

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:



SYBLON REID
General Engineering Contractors

*Providing Solutions
to Difficult Projects*

1130 Sibley Street
Folsom, CA 95630

P.O. Box 100
Folsom, CA 95763-0100

(916) 351-0457
(916) 351-1674 fax

srco@srco.com
www.srco.com

Shift 1 – Valley
Northern California Power Agency

Classification	Billing Rate Fully Burdened			
	Straight Time	Overtime	Double Time	Per Diem Rate
Carpenter -	119.52	153.24	186.95	160.00/Day
Carpenter Foreman -	126.61	163.69	200.78	160.00/Day
Millwright	127.38	162.95	198.52	160.00/Day
Millwright Foreman	134.56	173.48	212.40	160.00/Day
Laborer	95.73	122.09	148.44	160.00/Day
Laborer - Foreman	99.58	127.79	155.99	160.00/Day
Operator Foreman < 7	128.81	167.34	205.85	160.00/Day
Laborer - Tunnel	105.50	135.13	164.75	160.00/Day
Laborer - Tunnel Foreman	107.90	138.64	169.37	160.00/Day
Operator Group 3	126.54	163.96	201.38	160.00/Day
Operator Group 4	124.41	160.81	197.21	160.00/Day
Operator - Mech/Welder	129.29	167.80	206.33	160.00/Day
Operator Crane	131.99	171.00	210.00	160.00/Day
Cement Mason	104.41	133.50	162.60	160.00/Day
Cement Mason - Foreman	111.75	144.33	176.92	160.00/Day
Hydro Specialists	180.00	240.00	280.00	160.00/Day
Senior Project Manager	180.00	180.00	180.00	160.00/Day
Project Manager/Superintendent	120.18	120.18	120.18	160.00/Day
Project Engineer	85.07	85.07	85.07	160.00/Day
Safety	119.56	119.56	119.56	160.00/Day
CQC Personnel	119.56	119.56	119.56	160.00/Day

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

The rates set forth above are valid from March 2021 and may be subject to an annual escalation of up to 4% per year, effective upon 30 days' prior written notice to NCPA.

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

(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.: 15

Date: March 29, 2021

Meeting Date: April 12, 2021

To: Lodi Energy Center Project Participant Committee

Subject: Delta Tech Service, Inc. – Five Year Multi-Task General Services Agreement;
Applicable to the following projects: All NCPA locations

Proposal

Approve the Multi-Task General Services Agreement with Delta Tech Service, Inc. for inspection and chemically clean and decontaminate 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.

Background

Inspection and chemically clean and decontaminate maintenance services are required from time to time for the operation and maintenance of facilities owned and/or operated by NCPA. Delta Tech Service, Inc. is a new vendor for NCPA. NCPA desires to enter into this agreement so established terms and conditions are in place should this vendor be the successful bidder on future projects. Additionally, adding this vendor will increase the pool of qualified vendors for these types of services. NCPA has an agreement in place for similar services with Ancon Marine dba Ancon.

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 will seek bids from as many qualified providers as possible. Bids are awarded to the vendor providing the best overall value to NCPA. 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:

JOEL LEDESMA
Assistant General Manager
Generation Services

Attachments: (1)

- Multi-Task General Services Agreement with Delta Tech Service, Inc.



**MULTI-TASK
GENERAL SERVICES AGREEMENT BETWEEN
THE NORTHERN CALIFORNIA POWER AGENCY AND
DELTA TECH SERVICE, 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 Delta Tech Service, Inc., a corporation with its office located at 397 West Channel Road, Benicia, CA 94510-1117 ("Contractor") (together sometimes referred to as the "Parties") as of _____, 2021 ("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.
- 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

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 \$2,000,000 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 \$2,000,000 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.** If Contractor's Work involves its transporting hazardous materials, then Contractor shall obtain and maintain Contractors' Pollution Liability Insurance of not less than two million dollars (\$2,000,000) for any one occurrence and not less than four million dollars (\$4,000,000) aggregate. Any deductible or self-insured retention shall not exceed two hundred fifty thousand dollars (\$250,000.00) per claim. Such insurance shall be on "an occurrence" basis. In addition, Contractor shall ensure that such insurance complies with any applicable requirements of the California Department of Toxic Substances Control and California regulations relating to the transport of hazardous materials (Health & Safety Code sections 25160 *et seq.*).

"Hazardous Materials" means any toxic or hazardous substance, hazardous material, dangerous or hazardous waste, dangerous good, radioactive material, petroleum or petroleum-derived products or by-products, or any other chemical, substance, material or emission, that is regulated, listed, or controlled pursuant to any national, state, or local law, statute, ordinance, directive, regulation, or other legal requirement of the United States.

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.** Not Applicable
- 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.** If Contractor's Work involves its transporting hazardous materials, Contractor shall be deemed to be in exclusive possession and control of such materials and shall be responsible for any damages or injury caused thereby, including without limitation any spills, leaks, discharges or releases of such materials, until Agency accepts delivery at its Site. For the purposes of this Agreement, such acceptance shall occur after Contractor or its agents complete transfer of such materials into appropriate containers, machinery, storage tanks or other storage apparatus identified by NCPA. In the event a spill, leak, discharge or release requires notification to a federal, state or local regulatory agency, Contractor shall be responsible for all such notifications. Should Contractor be required to remedy or remove such materials as a result of a leak, spill, release or discharge of such materials into the environment at Agency's Site or elsewhere, Contractor agrees to remediate, remove or cleanup Agency's Site to a level sufficient to receive a "No Further Action Required" or "Closure Letter" from the appropriate regulatory authority.

Section 6. STATUS OF CONTRACTOR.

- 6.1 Independent Contractor.** Contractor is an independent contractor and not an employee of Agency. Agency shall have the right to control Contractor only insofar as the results of Contractor's Work and assignment of personnel pursuant to Section 1; otherwise, Agency shall not have the right to control the means by which Contractor accomplishes Work rendered pursuant to this Agreement. Notwithstanding any other Agency, state, or federal policy, rule, regulation, law, or ordinance to the contrary, Contractor and any of its employees, agents, and subcontractors providing services under this Agreement shall not qualify for or become entitled to, and hereby agree to waive any and all claims to, any compensation, benefit, or any incident of employment by Agency, including but not limited to eligibility to enroll in the California Public Employees Retirement System (PERS) as an employee of Agency and entitlement to any contribution to be paid by Agency for employer contributions and/or employee contributions for PERS benefits.

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

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

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

- 6.2 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.** Not Applicable

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 provide a certified copy of its payroll, on forms to be determined by the Agency and consistent with the Labor Code, within ten (10) days of the Contractor's receipt of Agency's written request therefor. Contractor's failure to timely comply with this provision may subject the Contractor to penalties pursuant to state law.

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 \$200.00 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.

10.1A Gross Negligence and Willful Misconduct: Each Party will bear full responsibility for its gross negligence or willful misconduct attributable to its managerial and senior supervisory personnel. In no event, shall a Party be required to release or indemnify the other Party for gross negligence or willful misconduct attributable to its managerial and senior supervisory personnel notwithstanding anything contrary in the Agreement.

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. Agency will furnish their EPA ID number for any waste generated at the work sites for which Contractor is responsible for disposal.
- 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 . Hazardous Materials shall include diesel fuel used for trucks owned or leased by the Contractor.

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 Joel Ledesma, 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:

Christopher Morel
Western Regional Manager
Delta Tech Services, Inc.
397 West Channel Road
Benicia, CA 94510

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.

SIGNATURES ON FOLLOWING PAGE

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

NORTHERN CALIFORNIA POWER AGENCY

DELTA TECH SERVICES, INC.

Date_____

Date_____

RANDY S. HOWARD, General Manager

**CHRISTOPHER MOREL, Western
Regional Manager**

Attest:

Assistant Secretary of the Commission

Approved as to Form:

Jane E. Luckhardt, General Counsel

EXHIBIT A
SCOPE OF WORK

Delta Tech Services, Inc. ("Contractor") shall provide inspection and chemically clean and decontaminate maintenance services as requested by Northern California Power Agency ("Agency") at any facilities owned and/or operated by Agency.

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

- Equipment Cleaning & Decontamination
 - Chemical cleaning and passivation's
 - Pre-operational chemical cleaning
 - High pressure water blasting
 - Oil flushing of lubrication and hydraulic systems
 - Temporary tankage rentals
 - Offsite services at our facility in Benicia, CA

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:

Prevailing Wage Rate Schedule:

TIME AND MATERIAL COST SHEET 2021 NCPA

Personnel	Units	Rate
Service Engineer ST	Hrs.	\$108.25
Service Engineer OT	Hrs.	\$135.25
Service Engineer DT	Hrs.	\$162.25
Technician ST	Hrs.	\$59.50
Technician OT	Hrs.	\$74.93
Technician DT	Hrs.	\$90.35
Supervisor ST	Hrs.	\$135.00
Supervisor OT	Hrs.	\$156.00
Supervisor DT	Hrs.	\$185.00

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

(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

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.

NOT APPLICABLE

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.:16

Date: March 29, 2021

Meeting Date: April 12, 2021

To: Lodi Energy Center Project Participant Committee

Subject: EvapTech, Inc. – Five Year Multi-Task General Services Agreement and Agreement for Purchase of Equipment, Materials and Supplies; Applicable to the following projects: All NCPA locations and Members, SCPPA, and SCPPA Members

Proposal

Approve the Multi-Task General Services Agreement and Agreement for Purchase of Equipment, Materials and Supplies with EvapTech, Inc. for cooling tower services and materials, with any non-substantial changes recommended and approved by the NCPA General Counsel, which shall not exceed \$3,000,000 over five years for use at all facilities owned and/or operated by NCPA, NCPA Members, by the Southern California Public Power Authority (“SCPPA”), or by SCPPA Members.

Background

Cooling tower services and materials are required from time to time for the operation and maintenance of facilities owned and/or operated by NCPA, NCPA Members, by SCPPA, and SCPPA Members. EvapTech, Inc. is a new vendor for NCPA. NCPA desires to enter into this agreement so established terms and conditions are in place should this vendor be the successful bidder on future projects. Additionally, adding this vendor will increase the pool of qualified vendors for these types of services. NCPA has agreements in place for similar services with Alliance Cooling Products & Construction, Inc., American Cooling Tower, Inc., and Energy Options, Inc.

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 will seek bids from as many qualified providers as possible. Bids are awarded to the vendor providing the best overall value to NCPA. 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 \$3,000,000 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:

JOEL LEDESMA
Assistant General Manager
Generation Services

Attachments: (1)

- Multi-Task General Services Agreement & Agreement for Purchase of Equipment, Materials and Supplies with EvapTech, Inc.



MULTI-TASK GENERAL SERVICES AGREEMENT AND AGREEMENT FOR PURCHASE OF EQUIPMENT, MATERIALS AND SUPPLIES BETWEEN THE NORTHERN CALIFORNIA POWER AGENCY AND EVAPTECH, INC.

This agreement for general services and purchase of equipment, materials, and supplies ("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 EvapTech, Inc., a corporation with its office located at 2644 South 96th Street, Edwardsville, KS 66111 ("Contractor") (together sometimes referred to as the "Parties") as of _____, 2021 ("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 equipment, materials, and supplies ("Goods") described in the Scope of Work attached hereto as Exhibit A and incorporated herein (both services and Goods collectively referred to as "Work" herein). Contractor shall be responsible at its sole expense for delivering the Goods, as further specified herein, to the specified Project Site, DDP, and title shall not pass until the Agency accepts delivery at the Site. In the event of a conflict or inconsistency between the terms of this Agreement and Exhibit A, this Agreement shall prevail.

- 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 or 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** THREE MILLION dollars (\$3,000,000) 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.

For Services: 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.

For Goods: Contractor shall submit invoices, not more often than once a month during the term of this Agreement, based on the cost for Goods delivered prior to the invoice date. Contractor shall include the number of the Purchase Order which authorized the Goods for which Contractor is seeking payment.

All invoices shall be sent to:

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

2.2 Monthly Payment. Agency shall make payments, based on invoices received, for Work satisfactorily performed and for authorized reimbursable costs incurred,

or for delivery of the Goods, per the delivery terms of this Agreement. 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 \$2,000,000 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 \$2,000,000 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 4.5, 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 and 4.5.5, 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 provide a certified copy of its payroll, on forms to be determined by the Agency and consistent with the Labor Code, within ten (10) days of the Contractor's receipt of Agency's written request therefor. Contractor's failure to timely comply with this provision may subject the Contractor to penalties pursuant to state law.

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 \$200.00 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 plus any documented demobilization costs if applicable; 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. Warranty term shall be 1 year from Contractor physical completion, not to exceed 18 months from material initial shipment to site.

Without limiting the generality of the foregoing, and in addition to any and all warranties provided or implied by law or public policy, or any other warranties provided by Contractor, Contractor warrants that all Goods are free from defects in design and workmanship; comply with applicable federal, state and local laws and regulations; are new, of good quality and workmanship, and free from defects; are suitably safe and sufficient for the purpose for which they are normally used; and are not subject to any liens or encumbrances. Contractor shall provide all Goods in accordance with all applicable engineering, construction and other codes and standards, in accordance with prudent electrical utility standards, and in accordance with the terms of this Agreement applicable to such Goods, all with the degree of high quality and workmanship expected from purveyors engaged in the practice of providing materials and supplies of a similar nature.

- 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. In the event of a defect, Agency shall provide clear access to the Work at the installation site; provided, however, that Contractor shall be responsible for any cost related to uncovering, disassembly or reassembly of parts or hardware required for Contractor to perform its warranty obligations.

- 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 Joel Ledesma, 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:

Joe Padilla
Business Development Manager
6166 Pleasant Valley Road, #1495
El Dorado, CA 95623

With a copy to:

Kenneth A. Belz
Vice President Sales & Marketing
2644 S. 96th Street
Edwardsville, KS 66111

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-signatory 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.

14.0 DISCLAIMER OF CONSEQUENTIAL DAMAGES. Neither party shall be liable to the other for indirect or consequential damages including, but not limited to, loss of profits or revenue, loss of use of equipment, costs of replacement power, or product.

15.0 LIMITATION OF LIABILITY. In no event will Contractor's liability to the Agency for any and all claims, including property damage and personal injury claims, allegedly resulting from breach of contract, tort, or any other theory of liability exceed the amount of the initial purchase price paid to the Contractor. The foregoing limitation of liability shall not apply to reduce the available insurance coverage under any insurance policy maintained by Contractor, whether or not such insurance is required to be maintained by Contractor under the Agreement.

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

NORTHERN CALIFORNIA POWER AGENCY

EVAPTECH, INC.

Date _____

Date _____

RANDY S. HOWARD, General Manager

KENNETH A. BELZ, Vice President Sales & Marketing

Attest:

Assistant Secretary of the Commission

Approved as to Form:

Jane E. Luckhardt, General Counsel

EXHIBIT A
SCOPE OF WORK

EvapTech, Inc. ("Contractor") shall provide cooling tower services as requested by the Northern California Power Agency ("Agency") at any facilities owned or operated by Agency, NCPA Members, Southern California Public Power Authority (SCPPA) and SCPPA members:

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

- OEM and Aftermarket Cooling Tower Parts
- Inspection & Maintenance Services

At the request of Agency, NCPA Members, SCPPA or SCPPA Members, Contractor shall also supply spare parts within agreed upon timeframe based upon approved detailed list of items on Purchase Order(s).

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:



Northern California Power Agency (NCPA)

EvapTech's MTGSA EMS Agreement

Dated: March 4, 2021 (Rev. 1)

TIME & MATERIAL RATE SCHEDULE

Validity - January 2021 - December 2021

Prevailing Labor Rate Schedule

<u>Craft Classification</u>		<u>Hourly Rates</u>	
		<u>Straight</u>	<u>Overtime ⁽¹⁾</u>
A.	Superintendent	\$ 87.05	\$ 123.50
B.	Craft Designation		
1.	Carpenter (Lake County)	\$ 95.35	\$ 151.90
2.	Millwright (Lake County)	\$106.45	\$ 172.15
3.	Carpenter (Sonoma County)	\$104.35	\$ 169.90
4.	Millwright (Sonoma County)	\$100.43	\$ 160.10
C.	Stand-by & Travel		
		<u>Per Day</u>	
1.	Superintendent	\$ 140.00	
2.	Others	\$ 95.00	

⁽¹⁾ Straight time applies to work performed on a regular basis; 8 hours per day, Monday - Friday, or 10 hours per day, Monday - Thursday. Overtime will be paid for all hours worked other than straight time.

Labor rates include the following:

1. All allowances such as, fringe benefits, overhead, taxes on the employees' wages, workmen's compensation and comprehensive general liability insurance premiums.
2. Standard hand/power tools along with consumable supplies used to perform the work - but which are not physically incorporated into the property.

Material Rate Schedule

- a. Materials - cost +10 %
- b. Equipment - cost +5%
- c. Freight - billed @ cost
- d. Taxes are not included

Pricing for services to be performed at NCPA Member or SCPA 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

EvapTech, Inc.

(Company name)

for contract work at

(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 establishes 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)

(Address)



Lodi Energy Center Project Participant Committee

Staff Report

AGENDA ITEM NO.: 17

Date: March 29, 2021

Meeting Date: April 12, 2021

To: Lodi Energy Center Project Participant Committee

Subject: Quantum Spatial, Inc. dba NV5 Geospatial – Five Year Multi-Task General Services Agreement; Applicable to the following: All Northern California Power Agency (NCPA) Facilities, NCPA Members, Southern California Public Power Authority (SCPPA), and SCPPA Members

Proposal

Approve the Multi-Task General Services Agreement with Quantum Spatial, Inc. dba NV5 Geospatial for transmission and distribution line modeling, inspection and mapping services, with any non-substantial changes recommended and approved by the NCPA General Counsel, which shall not exceed \$2,000,000 over five years, for use at any facilities owned and/or operated by NCPA, NCPA Members, by SCPPA, and SCPPA Members.

Background

Transmission and distribution line modeling, inspection and mapping services including vegetation surveys, LiDAR mapping and analytics, and land surveying services are required from time to time for the operation and maintenance of facilities owned and/or operated by NCPA, NCPA Members, by SCPPA, and SCPPA Members. NCPA currently has an agreement in place with Quantum Spatial, Inc., which is expiring in August 2021. NCPA and NCPA Members have utilized this vendor in the past, and have a good working relationship with the vendor. NCPA desires to renew this agreement so established terms and conditions are kept in place should this vendor be the successful bidder on future projects.

NCPA's Collierville to Bellota Substation 230KV Transmission Lines run largely in parallel with PG&E 115KV lines. Quantum Spatial is also a vendor for PG&E, and in the past, NCPA Hydro has been able to leverage cost savings on mobilization fees by conducting LiDAR surveys when Quantum Spatial is already mobilized for PG&E. NCPA has one agreement in place for similar services with Aerodyne Measure, Inc. Historically, when these services are competitively bid, NCPA has reached out to vendors such as GHD Engineering and GEI Consultants who also provide surveying services, however, they have to sub-contract the work, often to Quantum Spatial, and mark-up their services.

Selection Process

This enabling agreement does not commit NCPA to any expenditure of funds. At the time services are needed, NCPA will bid the specific scope of work consistent with NCPA procurement policies and procedures. NCPA seeks bids from qualified providers as required. Bids are awarded to the vendor providing the best overall value to NCPA. 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. 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:

JOEL LEDESMA
Assistant General Manager
Generation Services

Attachments: (1)

- Multi-Task General Services Agreement with Quantum Spatial, Inc. dba NV5 Geospatial



**MULTI-TASK
GENERAL SERVICES AGREEMENT BETWEEN
THE NORTHERN CALIFORNIA POWER AGENCY AND
QUANTUM SPATIAL, INC. dba NV5 GEOSPATIAL, 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 Quantum Spatial, Inc. d/b/a NV5 Geospatial, a corporation with its office located at 10033 MLK Street N, Ste. 200, St. Petersburg, FL 33716 ("Contractor") (together sometimes referred to as the "Parties") as of _____, 2021 ("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) 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

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 \$2,000,000 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 \$2,000,000 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.

4.2.4 Aircraft Liability Insurance. Contractor shall maintain aircraft liability insurance, covering both owned and non-owned aircraft, in connection with performance of work under this Agreement in an amount for combined single limit for bodily injury, property damage and passengers of not less than Five Million Dollars (\$5,000,000.00).

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) 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. 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, and volunteers from and against any and all claims to the extent that the claims arise out of, pertain to or relate to 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 to the extent that they 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 negligence, active negligence, or willful misconduct of the Agency.

In no event shall either party or any of its representatives be liable under this agreement to the other party or any third party for any liquidated, consequential, incidental, indirect, exemplary, special or punitive damages, including any damages for business interruption, loss of use, data, revenue or profit, whether arising out of breach of contract, tort (including negligence) or otherwise,

regardless of whether such damages were foreseeable and whether or not the breaching party was advised of the possibility of such damages.

Additionally, Contractor's total liability to the Agency for any and all claims or disputes arising against Contractor shall not exceed the amount of insurance described in Section 4 of this Agreement.

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 provide a certified copy of its payroll, on forms to be determined by the Agency and consistent with the Labor Code, within ten (10) days of the Contractor's receipt of Agency's written request therefor. Contractor's failure to timely comply with this provision may subject the Contractor to penalties pursuant to state law.

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 \$200.00 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. If Contractor and Agency agree that Contractor has no outstanding Requested Work under any Purchase Orders, Contractor may cancel this Agreement without cause upon ten (10) days' prior written notice to Agency.

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 with at least five (5) business days' notice 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 Joel Ledesma, 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:

Jennifer Whitacre
Senior Director of Strategic Accounts
Quantum Spatial, Inc. d/b/a/ NV5 Geospatial
5 Blackhawk Club Court
Danville, CA 94506

With a copy to:

Richard Tong
General Counsel
Quantum Spatial, Inc. d/b/a NV5 Geospatial
200 S Park Road, Suite 350
Hollywood, FL 33021

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

QUANTUM SPATIAL, INC
dba NV5 GEOSPATIAL

Date_____

Date_____

RANDY S. HOWARD, General Manager

**ERIC H. MERTEN, VP & General
Manager of Commercial Markets**

Attest:

Assistant Secretary of the Commission

Approved as to Form:

Jane E. Luckhardt, General Counsel

EXHIBIT A
SCOPE OF WORK

Quantum Spatial, Inc. dba NV5 Geospatial ("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:

- Transmission and Distribution Line Modeling and Inspection;
- Vegetation Surveys;
- Aerial Surveys;
- LiDAR Mapping and Analytics;
- Drafting; and
- Other Misc. Mapping Tasks.

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:



quantumSPATIAL

Quantum Spatial Rate Card 2021

Personnel Rates by Title	
Position	Hourly Rate
GeoContractor	\$50
Technician	\$85
Analyst	\$99
Senior Analyst	\$110
Lead Analyst	\$121
Associate Team Leader	\$120
Team Lead	\$151
Solutions Developer	\$165
Technical Specialist	\$139
Project Manager	\$157
Technical Expert	\$186
Program Manager	\$204
Administrative Assistant	\$91
Acquisition Field Surveyor	\$89
Acquisition Survey Analyst	\$113
Acquisition Field Manager	\$172
Acquisition Project Coordinator	\$124
Acquisition Operations Manager	\$226
Acquisition Sensor Operator	\$97
Acquisition Pilot	\$125
IND Technician	\$14
IND Analyst	\$20
IND Technical Specialist	\$38
IND Production Manager	\$135
IND Director	\$192

Equipment Rates by Unit	
Unit	Hourly Rate
Twin Turbine	\$1,855
Single Engine Turbine	\$1,161
Twin Piston	\$1,024
1560i	\$1,476
1560il	\$1,476
ALS 80	\$782
Riegl 880-Gii (Topobathy)	\$1,774
Leica Chiroptera	\$1,935
Leica HawkEye	\$1,452
Vexcel Ultracam	\$1,266
ADS 100	\$1,347
CLASS	\$1,290
CASI 1500	\$1,532
FLIR	\$903
Headwall Hyperspec	\$806
Optech Orion C / VQ-480i / Midar	\$806
Mobile Mapper	\$806
Phase One Digital Camera	\$161

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

(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.: 18

Date: March 31, 2021

Meeting Date: April 12, 2021

To: Lodi Energy Center Project Participant Committee

Subject: Black & Veatch Corporation – First Amendment to Five Year Multi-Task Professional Services Agreement; Applicable to the following projects: All Northern California Power Agency (NCPA) Facilities, NCPA Members, Southern California Public Power Authority (SCPPA), and SCPPA Members

Proposal

Approve the First Amendment to the Multi-Task Professional Services Agreement with Black & Veatch Corporation for consulting services related to project support and plant operations, with any non-substantial changes recommended and approved by the NCPA General Counsel, extending the expiration date from May 26, 2021 to November 26, 2021, for continued use at any facilities owned and/or operated by NCPA, NCPA Members, by SCPPA, and SCPPA Members.

Background

Consulting services related to project support and plant operations are required from time to time for the operation and maintenance of facilities owned and/or operated by NCPA, NCPA Members, by SCPPA, and SCPPA Members. NCPA entered into a five year Multi-Task Professional Services Agreement with Black & Veatch Corporation effective May 26, 2016. This agreement is set to expire on May 26, 2021. We have been working on a renewal agreement with Black & Veatch, however this process is taking longer than anticipated. NCPA is currently utilizing Black & Veatch for hydrogen expertise support and consulting regarding Lodi's Lakehouse development project, neither of which is completed. This First Amendment will extend the agreement expiration date from May 26, 2021 to November 26, 2021, to avoid any lapse in coverage while NCPA continues to work on the new agreement with Black & Veatch. NCPA has agreements in place for similar services with HDR Engineering, Inc. and Worley Group, Inc.

Selection Process

This enabling agreement does not commit NCPA to any expenditure of funds. At the time services are needed, NCPA will bid the specific scope of work consistent with NCPA procurement policies and procedures. NCPA seeks bids from qualified providers as required. Bids are awarded to the vendor providing the best overall value to NCPA. 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 \$1,500,000 over the remainder of the contract term. 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:

JOEL LEDESMA
Assistant General Manager
Generation Services

Attachments: (2)

- Multi-Task Professional Services Agreement with Black & Veatch Corporation
- First Amendment to Multi-Task Professional Services Agreement with Black & Veatch Corporation



**MULTI-TASK
PROFESSIONAL SERVICES AGREEMENT BETWEEN
THE NORTHERN CALIFORNIA POWER AGENCY AND
BLACK & VEATCH CORPORATION**

This agreement for professional services (this "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 Black & Veatch Corporation, a corporation with its office located at 11401 Lamar, Overland Park, KS 66211 ("Consultant") (together sometimes referred to as the "Parties") as of 5/26/2016, ~~2015~~ ^{9/21} ("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 range of services described in the Scope of Work attached hereto as Exhibit A and incorporated herein ("Services"), at the time and place and in the manner specified in a Purchase Order or other written authorization.

- 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.

As used in this Section 1.2, "Warranty Period" means one (1) calendar year following completion of the Services, except that with regard to design, "Warranty Period" means one (1) calendar year following Substantial Completion of the related project; provided, however, that in no event will the Warranty Period extend beyond four years from Consultant's completion of the Services. "Substantial Completion" means the stage in which the progress of a project, or applicable portion thereof, is sufficiently complete such that the Agency can occupy or utilize the project or portion thereof for its intended purpose.

If, during the Warranty Period, it is shown there is an error in the Services caused solely by Consultant's failure to meet the standard of performance in this Section 1.2, and Agency has notified Consultant in writing of any such error within that period, Consultant shall re-perform, at no additional cost to Agency, such Services within the original scope of Services as may be necessary to remedy such error. Re-performed Services shall be warrantied for an additional year, not to exceed four years from the completion of the original Services.

If the Services include a technical review of work performed by Agency's contractors or consultants, Consultant shall provide such technical review in order for Agency to have a

greater degree of confidence that such work will conform generally to the contract documents between Agency and Agency's contractors or consultants. Agency's contractors and consultants shall remain solely responsible for the quality of the work that Consultant reviews, and Consultant's review shall not be deemed to be a warranty or guarantee from Consultant regarding the quality of the work reviewed. Agency agrees that its exclusive remedy for defective work by others that is reviewed by Consultant shall be from Agency's contractors and consultants who performed the work.

Consultant shall have no liability for defects in the Services attributable to Consultant's reliance upon or use of data, design criteria, drawings, specifications, or other information furnished by Agency or third parties not under contract to Consultant (collectively, "Third Party Information"); provided, however, that (1) this provision shall not excuse Consultant's failure to perform the Services to the standard of care in this Section 1.2, and (2) where the scope of services includes checking or verifying the accuracy of Third Party Information, this provision shall not excuse Consultant from performing such checking or verifying to the standard of care in this Section 1.2.

The obligations and representations contained in this Section 1.2 are Consultant's sole warranty and guarantee obligations and Agency's exclusive remedy in respect of quality of the Services. EXCEPT AS PROVIDED IN THIS ARTICLE, CONSULTANT MAKES NO OTHER WARRANTIES OR GUARANTEES, EXPRESS OR IMPLIED, RELATING TO CONSULTANT'S SERVICES AND CONSULTANT DISCLAIMS ANY IMPLIED WARRANTIES OR WARRANTIES IMPOSED BY LAW INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. This Section 1.2 governs, modifies, and supersedes any other terms in this Agreement which may be construed to address warranties or guarantees or the quality of the Services.

- 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 ("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 fourteen (14) days from the date of the Agency's issuance of the

Purchase Order in which to respond in writing whether Consultant chooses to perform the Requested Services. If Consultant fails to respond within such time and agree to perform the Requested Services on the terms set forth in the Purchase Order, this Agreement, and its Exhibits, the Purchase Order is deemed rejected and Agency shall not be bound by the Purchase Order issued to Consultant.

Section 2. COMPENSATION. Agency hereby agrees to pay Consultant an amount **NOT TO EXCEED ONE MILLION FIVE HUNDRED THOUSAND** dollars (\$1,500,000) 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 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

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 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 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 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 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 of 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 an "occurrence" basis, except that Consultant may maintain such insurance 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.

4.4 All Policies Requirements.

4.4.1 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, 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 [Intentionally left blank.]

4.4.4 Additional Certificates and Endorsements. If Consultant provides services to Agency members, SCPPA and/or SCPPA members, Agency shall have the right to require the Consultant to provide certificates of insurance and/or policy endorsements, as referenced in Section 4.4.1, naming the specific Agency member, SCPPPA 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 third party claims for bodily injury (including death) or property damage to the extent arising out of the negligence, recklessness or willful misconduct of the Consultant in its performance of Services under this Agreement. For the avoidance of doubt, claims of an employee of Agency or Consultant are deemed third party claims. 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 negligence or willful misconduct of the Agency.

For the avoidance of doubt, this Section 5.2 shall not affect direct claims or actions (including, but not limited to, claims for property damage) by Agency against Consultant.

- 5.3 Limitation of Liability.** Having considered the risks and potential liabilities that may arise out of the Services, the benefits of the Services, and in specific consideration of the promises contained in this Agreement and other valuable consideration, receipt of which is acknowledged, Agency and Consultant allocate and limit such liabilities in accordance with

this Section 5.3. Notwithstanding any other provision of this Agreement, and to the fullest extent permitted by law:

In no event shall Consultant be liable to Agency for any loss of profits or revenue; loss of use; loss of opportunity; loss of goodwill; cost of substitute facilities, goods or services; cost of capital; cost of replacement power; governmental and regulatory sanctions (other than sanctions imposed on Consultant by governmental and regulatory agencies); and claims of customers for such damages; or for any special, consequential, incidental, indirect, punitive, or exemplary damages in any way arising from or related to the performance of this Agreement;

The total cumulative liability of Consultant and any entity owned by, owning, controlled by, controlling or under common control of Consultant to Agency for all claims, losses, damages, and expenses in any way arising from or related to the performance of this Agreement shall not be greater than Two Million Dollars (\$2,000,000).

Releases, waivers and limitations expressed in this Agreement concerning liability and remedies shall apply even in the event of the fault, tort (including negligence), strict liability, breach of contractor warranty, or other basis of liability of the Party released or whose liability is limited or against whom remedies have been limited and shall extend to the officers, directors, partners, employees, licensors, agents, subcontractors, vendors and related entities of such Party.

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 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 that Agency has paid for, or for which Agency pays pursuant to a final invoice;

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 is required to deliver to Agency as a deliverable under this Agreement 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. Nothing contained in this Section shall be construed as limiting or depriving Consultant of its rights to use its basic knowledge and skills to design or carry out other projects or work for itself or others, whether or not such other projects or work are similar to the work to be performed pursuant to this Agreement.

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 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, 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:

Black & Veatch Corporation
Attention: Sean Kilgrow
10995 Gold Center Dr. Suite 100
Rancho Cordova, CA 95670

With copy to:

Black & Veatch Corporation
Attention: Carlos Araoz
10995 Gold Center Dr. Suite 100
Rancho Cordova, CA 95670

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:

Michael F. Dean
General Counsel
Northern California Power Agency
Meyers Nave
555 Capitol Mall, Suite 1200
Sacramento, CA 95814

- 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, a Purchase Order, or the Consultant's Proposal, the Exhibits 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.

Section 11. SAFETY AND HAZARDOUS MATERIALS.

- 11.1 **Safety and Environmental Regulations.** Consultant shall be responsible for the safety of its own employees at all times during the performance of any Services. Consultant's safety program shall include all requisite components required under Federal, state and local regulations, and shall comply with all Agency or project site programs, if applicable.
- 11.1.1 Consultant shall not have control or charge of and shall not be responsible for: construction means, methods, techniques, sequences, or procedures of construction; the acts or omissions of Agency's contractors, vendors or suppliers; or the safety or environmental precautions and programs in connection with the work performed by Agency's contractors, vendors or

suppliers; provided, however, that this Section 11.1.1 shall not apply where the Services specified in a Purchase Order specifically include these responsibilities.

11.1.2 Consultant shall not be responsible for the adequacy or completeness of any other entity's safety or environmental programs, procedures, or precautions at the job site, and Consultant shall not have the authority to stop such other entity's work; provided, however, that this Section 11.1.2 shall not apply where the Services specified in a Purchase Order specifically include such responsibilities.

11.2 **Pre-Existing Contamination.** "Hazardous Waste" means any toxic or radioactive substance so defined under applicable federal, state or local laws or regulations. "Pre-Existing Contamination" is any Hazardous Waste present at the job site that was not brought onto such site by Consultant or at the direction of Consultant. Notwithstanding anything in this Agreement to the contrary, title to, ownership of, and legal responsibility and liability for Pre-Existing Contamination shall at all times remain with Agency. Agency agrees to release, defend, indemnify, and hold Consultant harmless from and against any and all liability and claims, including attorneys' fees, that may in any manner arise in any way directly or indirectly from such Pre-Existing Contamination.

Agency shall, at Agency's sole expense and risk, arrange for handling, storage, transportation, treatment, and delivery for disposal of Pre-Existing Contamination. Agency shall be solely responsible for obtaining a disposal site for Pre-Existing Contamination. Agency shall look to the disposal facility and transporter for any responsibility or liability arising from improper disposal or transportation of Pre-Existing Contamination. Consultant shall not have or exert any control over Agency in Agency's obligations or responsibilities as a generator in the storage, transportation, treatment, or disposal of any Pre-Existing Contamination. Agency shall complete and execute any forms or certificates relating to regulated activities, including generation, storage, handling, treatment, transportation, or disposal of Pre-Existing Contamination. In the event that Consultant executes or completes any such forms or certificates, Consultant shall be, and be deemed to have acted as, Agency's agent.

SIGNATURES ON FOLLOWING PAGE

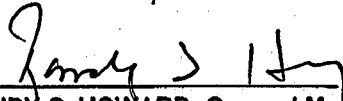
The Parties have executed this Agreement as of the date signed by the Agency.

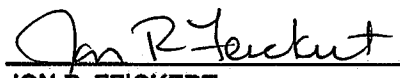
NORTHERN CALIFORNIA POWER AGENCY

BLACK & VEATCH CORPORATION


Date 5/31/16

Date 5/26/16


RANDY S. HOWARD, General Manager


JON R. FEICKERT, KAR
Power Generation Services Director

Attest:


Assistant Secretary of the Commission

Approved as to Form:

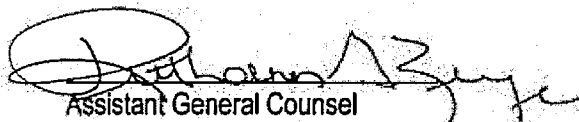

Assistant General Counsel

EXHIBIT A

SCOPE OF SERVICES

Black & Veatch Corporation ("Consultant") shall provide the Northern California Power Agency ("Agency") and, pursuant to Section 1.4 of the Agreement, Agency members, the Southern California Public Power Authority ("SCPPA"), and SCPPA members, with consulting services related to project support and plant operations as needed.

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

- Feasibility Studies
- Business Model Development
- Conceptual Design
- Cost Estimating
- Contract Planning
- Engineering Services (preliminary and detailed)
- Engineering Studies
- Execution Planning
- Operations and Maintenance Evaluation and Support
- Vendor Quality Assurance
- Construction Management
- Start-up and Commissioning Service
- Customer Information System Services
- Meter Data Management System Services
- Advanced Metering Infrastructure Services
- Smart Grid Solutions
- Technology Advisory Services
- Project Management Services
- Smart Grid Consulting Services

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 this Agreement. The hourly rates and or compensation break down and an estimated amount of expenses is as follows:

HOURLY BILLING RATES (see Client Billings and Notes)	
Title/Description/Hourly Billing Rate (\$USD)	
Project Administration	
Project accounting and office support including clerical, secretarial and billing.	
Project Administration	\$77.00
Technicians and Technical Support	
Technical designers, drafters, and other technical support functions.	
Associate Technician / Designer	\$89.00
Staff Technician / Designer	\$111.00
Lead Technician/Designer	\$140.00
Senior Technician/Designer	\$182.00
Engineering and Management	
Engineering design, analysis, and management. Includes departmental and project assignments including project management, executives and engineering department management.	
Associate Engineers	\$99.00
Staff Engineers	\$120.00
Design Engineers	\$141.00
Project Engineers	\$168.00
Senior Engineers	\$199.00
Engineering Managers	\$215.00
Project Managers	\$225.00
Senior Project Managers	\$253.00
Executives	\$276.00
Estimating, Project Controls and Procurement	
Professionals who assess the cost related to projects, track the cost associated with a project, and perform planning and scheduling functions related to projects. These professionals also provide procurement support activities.	
Staff Professional	\$118.00
Lead Professional	\$148.00
Senior Professional	\$230.00
Specialized Staff	
Specialist staff such as scientists, geologists, environmental consultants, lawyers, equipment or technology experts, and construction specialists.	
Associate Specialist	\$92.00
Specialist	\$118.00
Lead Specialist	\$164.00
Senior Specialist	\$220.00

Client Billings: Client shall pay to Engineer for the performance of the Services the sum of the following amounts unless the compensation is otherwise stated in the specific task assignment.

1. Labor cost will be billed as actual hours charged to this project by Black & Veatch personnel and in accordance with the rates above.
2. Typical and customary home office expenses, including computer related expenses (network server charges, PC usage charges, software and design application charges, printing, plotting, and server storage), reprographic services, document production, fax, telephone, postage/courier, etc. will be billed at a rate of \$8.00 per hour of direct billed labor.
3. Expenses for travel and lodging will be billed at actual cost. These expenses include cost such as air-fare, personal mileage, lodging, meals, motor vehicles rental, telephone, special rental equipment, etc.
4. Cost of 3rd party services and for non-customary office costs such as production printing will be billed at actual cost plus 10%.
5. Field assignments of longer than 60 days will be billed as actual hours charged to this project by Black & Veatch personnel in accordance with the rate sheet plus uplift as determined by current field services policy. Expenses for field assignments can be per diem, actual expenses, or a combination of both as specific to the assignment.
6. Overtime applies only to non-exempt personnel as defined by the US Federal Wage and Hour Law. Overtime will be billed as actual hours charged to this project by Black & Veatch personnel in accordance with the rate sheet plus 50%.
7. Any other professionals not specifically identified above will be placed in the most appropriate category above based on function and experience.

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.

The rates above are subject to one (1) annual adjustment upon thirty (30) days' prior written notice to Agency.

EXHIBIT C

CERTIFICATION

Affidavit of Compliance for Consultants

I, Jon R Feuckert Power Generation Services Director
(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

BLACK & VEATCH CORPORATION

for contract work at LODI ENERGY CENTER, 12745 N. THORNTON ROAD, LODI CA 95242

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

Jon R Feuckert
(Signature of officer or agent)

KAR

Dated this 26 day of May, 2016.

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.

2598203.10

Attachment A. Billing Rates and Expense Schedule - 2019

CONFIDENTIAL ^{Note 2}

Black & Veatch
Billing Rates and Expense Schedule
for
Home Office Consulting Engineering Services
Calendar Year 2019

HOURLY BILLING RATES (see Client Billings and Notes)

Title/Description/Hourly Billing Rate (\$USD)

Project Administration

Project accounting and office support including clerical, secretarial and billing.

Project Administration \$77.00

Technicians and Technical Support

Technical designers, drafters, and other technical support functions.

Associate Technician / Designer \$91.00

Staff Technician / Designer \$113.00

Lead Technician/Designer \$143.00

Senior Technician/Designer \$188.00

Engineering and Management

Engineering design, analysis, and management. Includes departmental and project assignments including project management, executives and engineering department management.

Associate Engineers \$102.00

Staff Engineers \$122.00

Design Engineers \$141.00

Project Engineers \$170.00

Senior Engineers \$202.00

Engineering Managers \$218.00

Project Managers \$235.00

Senior Project Managers \$266.00

Executives \$292.00

Professionals and Professional Support

Professionals who assess and track the cost related to projects, perform planning and scheduling functions related to projects, provide procurement and construction support, provide permitting support, and support other project related activities.

Associate Professional \$87.00

Staff Professional \$140.00

Lead Professional \$192.00

Senior Professional \$235.00

Specialized Staff

Specialist staff that provide legal, scientific, economic, and related services.

Associate Specialist \$100.00

Staff Specialist \$127.00

Lead Specialist \$172.00

Senior Specialist \$235.00

Client Billings: Client shall pay to Engineer for the performance of the Services the sum of the following amounts unless the compensation is otherwise stated in the specific task assignment.

1. Labor cost will be billed as actual hours charged to this project by Black & Veatch personnel and in accordance with the rates above.
2. Typical and customary home office expenses, including computer related expenses (network server charges, PC usage charges, software and design application charges, printing, plotting, and server storage), reprographic services, document production, fax, telephone, postage/courier, etc. will be billed at a rate of \$9.25 per hour of direct billed labor.
3. Expenses for travel and lodging will be billed at actual cost. These expenses include cost such as air-fare, personal mileage, lodging, meals, motor vehicles rental, telephone, special rental equipment, etc.
4. Cost of 3rd party services and for non-customary office costs such as production printing will be billed at actual cost plus 10%.
5. Field assignments of longer than 60 days will be billed as actual hours charged to this project by Black & Veatch personnel in accordance with the rate sheet plus uplift as determined by current field services policy. Expenses for field assignments can be per diem, actual expenses, or a combination of both as specific to the assignment.
6. Overtime applies only to non-exempt personnel as defined by the US Federal Wage and Hour Law. Overtime will be billed as actual hours charged to this project by Black & Veatch personnel in accordance with the rate sheet plus 50%.
7. Any other professionals not specifically identified above will be placed in the most appropriate category above based on function and experience.

Notes:

1. Billing rates are subject to annual adjustment on each January 1.
2. This Rate Sheet contains information that may be privileged, confidential and exempt from disclosure under applicable law. Any unauthorized disclosure, copying, or distribution of this document or any of its contents is prohibited.



FIRST AMENDMENT TO MULTI-TASK PROFESSIONAL SERVICES AGREEMENT BETWEEN THE NORTHERN CALIFORNIA POWER AGENCY AND BLACK & VEATCH CORPORATION

This First Amendment (“Amendment”) to the Multi-Task Professional Services Agreement is entered into by and between the Northern California Power Agency (“Agency”) and Black & Veatch Corporation (“Consultant”) (collectively referred to as “the Parties”) as of _____, 2021.

WHEREAS, the Parties entered into a Multi-Task Professional Services Agreement dated effective May 26, 2016, (the “Agreement”) for Consultant to provide consulting services related to project support and plant operations, as needed; and

WHEREAS, the Parties now desires to amend the Agreement to extend the term of the Agreement from the original expiration date of May 26, 2021 to a new date of November 26, 2021; and

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

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

NOW, THEREFORE, the Parties agree as follows:

1. **Section 1.1—Term of Agreement:** Section 1.1 of the Agreement is deleted in its entirety and replaced with the following:

The term of this Agreement shall begin on the Effective Date and shall end when Consultant completes the Services, or no later than November 26, 2021, whichever occurs sooner.

2. **Other Terms and Conditions:** Except as expressly set forth in this Amendment, the Agreement is otherwise unmodified, and terms and conditions remain in full force and effect.

SIGNATURES ON NEXT PAGE

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Date:_____

NORTHERN CALIFORNIA POWER AGENCY

Date:_____

BLACK & VEATCH CORPORATION

RANDY S. HOWARD, General Manager

**JON R. FEICKERT,
Associate Vice President**

Attest:

Assistant Secretary of the Commission

Approved as to Form:

Susie Berlin, NCPA Outside Counsel



Lodi Energy Center Project Participant Committee Staff Report

AGENDA ITEM NO.: 19

Date: March 29, 2021

Meeting Date: April 12, 2021

To: Lodi Energy Center Project Participant Committee

Subject: Approval of Updated Lodi Energy Center (LEC) Project Management and Operations Agreement Schedule 6.00 – Contact List

Proposal

Approval of revised Project Management and Operations Agreement (“PMOA”) Schedule 6.00 to a requested update to the designated contact for the City of Gridley.

Background

NCPA and the LEC Project Participants executed the LEC PMOA, which became effective on August 1, 2010. The PMOA contains multiple Schedules which provide procedures, protocols, and guidelines regarding Project operations. Pursuant to the PMOA, Schedules may be revised, deleted or added from time to time based on then existing operating or market conditions, and subject to the approval of the Project Participant Committee (PPC). Certain Schedules also require approval by the NCPA Commission when such Schedules “...could be reasonably viewed as having an impact on other NCPA projects.” (PMOA, Article 10).

Staff is recommending changes to PMOA Schedule 6.00, “Contact List” which provides the contact information for each of the Project Participants. These changes will update the designated Contact for the City of Gridley, as requested by Rodney Harr (Chief of Police/Acting City Manager, City of Gridley), to align with recent staffing changes. Schedule 6.00 does not require approval by the NCPA Commission.

Fiscal Impact

No significant costs will be incurred to implement the change to the PMOA Schedule 6.00 and funds are available in the Project Budget to support the work associated with this update.

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 approve the requested revisions to LEC PMOA Schedule 6.00.

Submitted by:

JOEL LEDESMA
Assistant General Manager Generation Services

Attachments: (1)
PMOA Schedule 6.00 Contact List – Redline Changes

Agreement Schedule 6.00

Contact List

Northern California Power Agency

Northern California Power Agency
Attn: Michael DeBortoli, Lodi Energy Center Manager
651 Commerce Drive
Roseville, California, 95678
Telephone: (209) 210-5000
Facsimile: (209) 333-5215
Email: michael.debortoli@ncpa.com

With copies to:

Northern California Power Agency
Attn: Joel Ledesma, Assistant General Manager – Generation Services
651 Commerce Drive
Roseville, California, 95678
Telephone: (916) 781-4201
Facsimile: (916) 783-7693
Email: ken.speer@ncpa.com

Northern California Power Agency
Attn: Tony Zimmer, Assistant General Manager – Power Management
651 Commerce Drive
Roseville, California, 95678
Telephone: (916) 781-4246
Facsimile: (916) 783-4252
Email: tony.zimmer@ncpa.com

City of Azusa

City of Azusa
Azusa Light & Water Department
Attn: Manny Robledo, Electric Utility Director
729 N. Azusa Avenue
P.O. Box 9500
Azusa, California 91702-9500
Telephone: (626) 812-5219
Facsimile: (626) 334-3163
Email: gmorrow@ci.azusa.ca.us mrobledo@azusaca.gov

San Francisco Bay Area Rapid Transit District

San Francisco Bay Area Rapid Transit District
Attn: Connee Lloyd
300 Lakeside Drive, 16th Floor
Oakland, California 94612-3534
Telephone: (510) 464-6435 or (510) 915-2509
Facsimile: (510) 464-6118
Email: clloyd@bart.gov

[mailto:](mailto:clloyd@bart.gov)

Modesto Irrigation District

Modesto Irrigation District
Attn: James McFall, Resource Planning and Development Manager
P.O. Box 4060
1231 Eleventh Street
Modesto, California 95352
Telephone: (209) 526-1521
Facsimile: (209) 526-7575
Email: jamesm@mid.org

California Department of Water Resources:

Department of Water Resources
Attention: Ravi Sharma, Principal Engineer
2135 Butano Drive, Suite 100
Sacramento, California 95835
Telephone: (916) 574- 1362
Facsimile: (916) 574-0660
Email: Ravi.Sharma@water.ca.gov

Plumas-Sierra Rural Electric Cooperative

Plumas-Sierra REC
Attn: Bob Marshall, General Manager
73233 Highway 70
Portola, California 96122-7064
Telephone: (530)832-4261
Facsimile: (530)832-6070
Email: marshall@psln.com

City of Biggs

City of Biggs
Attn: Mark Sorensen, City Administrator
465 "C" Street
P.O. Box 307
Biggs, California 95917-0307
Telephone: (530) 868-5493
Facsimile: (530) 868-5239
Email: biggs1@biggs-ca.gov

City of Gridley

City of Gridley
Attn: Catalina Sanchez, Council Member
685 Kentucky Street
Gridley, California 95948-2117
Telephone: (530) 846-3631
Facsimile: (530) 846-3229
Email: <mailto:csanchez@gridley.ca.us>

City of Healdsburg

City of Healdsburg
Attn: Terry Crowley, Electric Utility Director
401 Grove Street
Healdsburg, California 95448
Telephone: (707) 431-3340
Facsimile: (707) 431-2710
Email: tcrowley@ci.healdsburg.ca.us

City of Lodi

City of Lodi
Attn: Melissa Price, Interim Utility Director
1331 S. Ham Lane
Lodi, California 95242
Telephone: (209) 333-6811 or (209) 639-1543
Facsimile: (209) 333-6839
Email: mprice@lodi.gov

City of Lompoc

City of Lompoc
Attn: Charles Berry

100 Civic Center Plaza
P.O. Box 8001
Lompoc, California 93438-8001
Telephone: (805) 875-8299 (switchboard)
Facsimile: (805) 875-8399
Email: c_berry@ci.lompoc.ca.us

Silicon Valley Power

Silicon Valley Power
Attn: Steve Hance, Senior Electric Division Manager
1500 Warburton Avenue
Santa Clara, California 95050
Telephone: (408) 615-6691
Facsimile: (408) 249-0217
Email: shance@svpower.com

City of Ukiah

City of Ukiah
Attn: Mel Grandi, Utility Director
300 Seminary Avenue
Ukiah, California 95482
Telephone: (707) 463-6295 or (209) 747-0546
Facsimile: (707) 463-6740
Email: mgrandi@cityofukiah.com

Power and Water Resources Pooling Authority

Power and Water Resources Pooling Authority
Attn: Bruce McLaughlin
Cameron – Daniel, PC950 Reserve Drive, Suite 160
Roseville, CA 95678
Telephone: (916) 531-5566 (direct)
Email: bcm@cameron-daniel.com



NCGC PG&E Gas Rate Structure & Related Expert Support

Joel Ledesma
AGM, NCPA
April 7, 2021

PG&E Gas Rate 2022, CPUC Long-Term Gas Planning 20-01-007 Preparation, and PG&E Application for Recovery of 2011-2015 (A.20-07-020)

- Gas Rate Case will be “heavy” next year, 2022
 - We need to engage PG&E “now” before they get too far into their proposal.
 - Top 3 Issues: 1) LT cost allocation between Core and Noncore
2) Gas throughput forecast 3) Fixed EG-LT Tariff vs. Settlement Agreement
- 20-01-007 has two tracks that are on-going now.
 - Track 1A: Reliability Standards
 - Track 1B: Market Structure & Regulations

Consultant Support

Desired Qualifications- hard to find

- 1. Expertise in the CAISO LMP nodal market.
- 2. Expertise in marginal cost bidding and ability to explain how gas and other technologies create bids to maximize revenue in the CAISO.
- **3. Ability to draft and support expert testimony in rate proceedings.**
- **4. Description of model they would use in such studies, and assumptions they would incorporate to isolate the impact of natural gas rate design.**
- **5. Knowledge of gas rate designs in other regions or markets.**
- **6. Expertise in historical CPUC and FERC gas rate case.**
- **7. Knowledge of cost allocation principles associated with natural gas system amongst different categories of customers, (Core, Non-Core, firm, interruptible, etc...), including legal and documented case studies that can be used as precedent to support alternative rate designs.**

- SOW for gas rate expert to support NCGC in ensuring we protect our interest.
 - Monitor Rate Case Developments
 - Perform Analysis
 - Provide Strategic Advice
 - Support Filing Support

Propose to Cost Share with NCGC

- Preliminary Budget, don't expect over \$100K a year total.
 - Consulting
 - 1st month: 40-80 hours (\$20K)
 - Monthly On-going: 10 hours (\$30K)
 - Very reactive process therefore many unknowns. (\$20K)
 - Market model runs and technical support
 - \$30K

- Request for Proposal
 - April 2021



Small Hydrogen Concept (19MW)

Michael DeBortoli
April 12, 2021

Small Hydrogen Concept

- Three broad areas for implementation
- Combustion Turbine (Phase 1)
 - Combustors
 - Fuel Blending Skid
- Storage (Phase 2)
 - Storage (Hi Pres Tube, Underground)
- Production (Phase 3)
 - Water Supply
 - Electrolyzers
 - Power Supply
 - Cooling
 - Small Storage

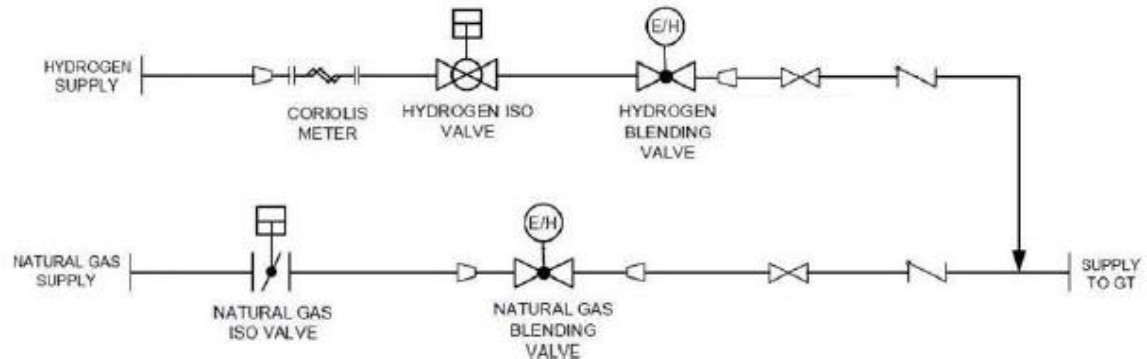
Combustion Turbine - Combustors

- ULN Nozzles
- Already Purchase as part of F4 update
- Permitting-Underway
- Installation 4/2022
- Small performance hit, increases as % H_2 increase
- Expected to eliminate at 100% H_2

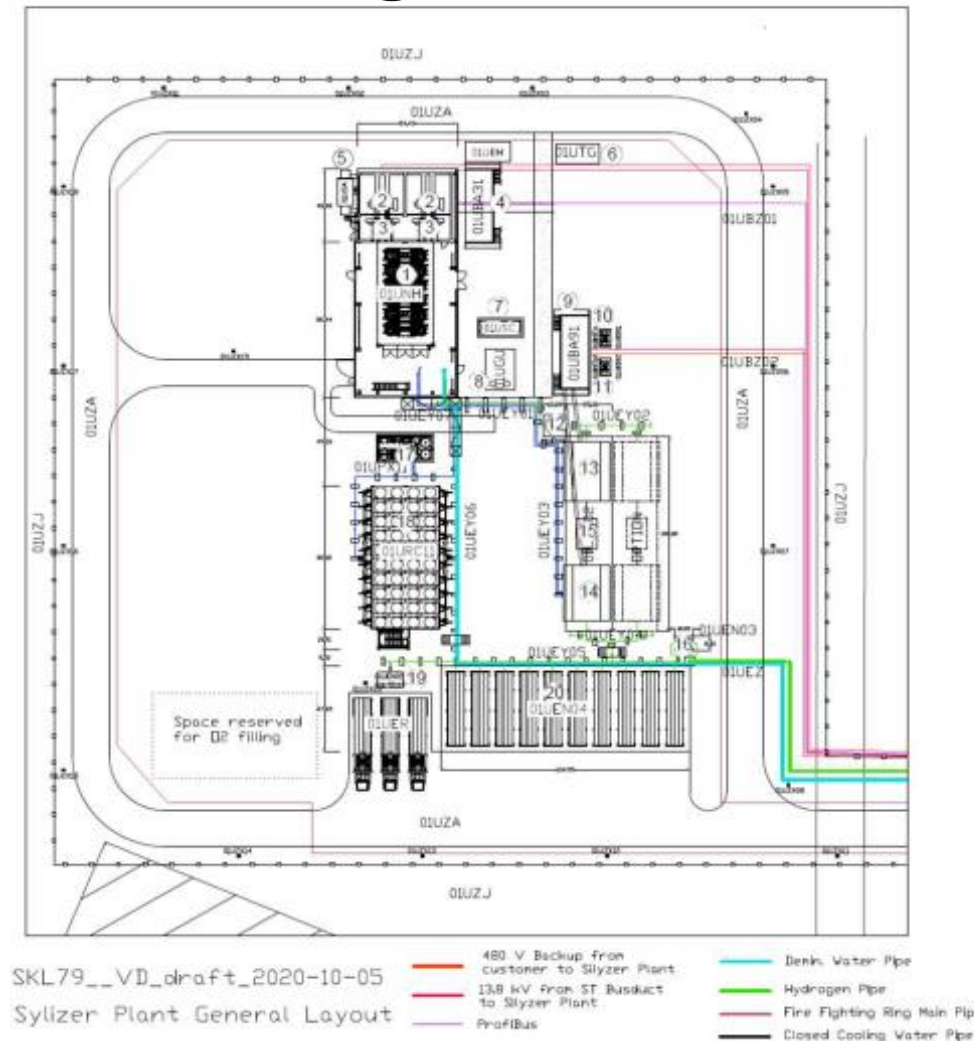


Combustion Turbine – Blending Skid

- Concept to Trial this first
- ~\$8.5M+Fuel
- Grant Application Filed on OPEN ARPA
 - 80% : 20% split
 - \$6.8M : \$1.7M
- Use Experimental Permit from SJVAPCD
- Install Blending Skid
- Install Combustion Controls
- Use trucked in H₂



General Arrangement



STRUCTURES:

UBA01	Structure for 13.8kV MV Switchgear PCC (at ST Bus Duc
UBA91	Structure for BOP PCC
UBA31	Structure for Silyzer PCC
UBD01	Structure for 13.8 kV Transformer (01BHT11)
UBD02	Structure for 4.16 kV Transformer (01BHT12)
UBH	Oily Water Separator
UBZ01/02	Cable Duct / Sleeves
UEN01	Structure for H2 Buffer Tank
UEN02	Structure for H2 Compressor & Deoxo/Dryer
UEN03	Structure for H2 Pressure Reducing Station
UEN04	Structure for H2 Storage
UEN05	Option: Structure for Truck Loading / Unloading Compres
UER	Structure Truck Loading / Unloading
UEY01-06	Structure for Sleeper way for Pipes
UEZ	Pipe Duct / Sleeves
UGU	Structure Effluent Drain
UNH	Silyzer Building
UPX	Structure for Cooling Water Pumps
URC	Structure for Fin Fan Cooler
USA	Structure for Air Handling Unit
USC	Structure for Air Compressor
UTG	Structure for Nitrogen Tank
UZA	Roads
UZJ	Fencing
UZX01-16	Structure for lighting poles

EQUIPMENT:

1	Silyzer 300
2	Transformer
3	Rectifier
4	Silyzer PCCs
5	Air Handling Unit
6	Nitrogen Tank
7	Air Compressor
8	Effluent Pumps
9	BOP PCC
10	13.8 kV Transformer (01BHT11)
11	4.16 kV Transformer (01BHT12)
12	H2 Buffer Tank
13	H2 Compressor LP Stage
14	H2 Compressor HP Stage
15	Deoxo / Dryer
16	H2 Pressure Reducing Station
17	Closed Cooling Water Pump Skid
18	Fin Fan
19	Loading / Unloading Compressor (Option)
20	Hydrogen Storage

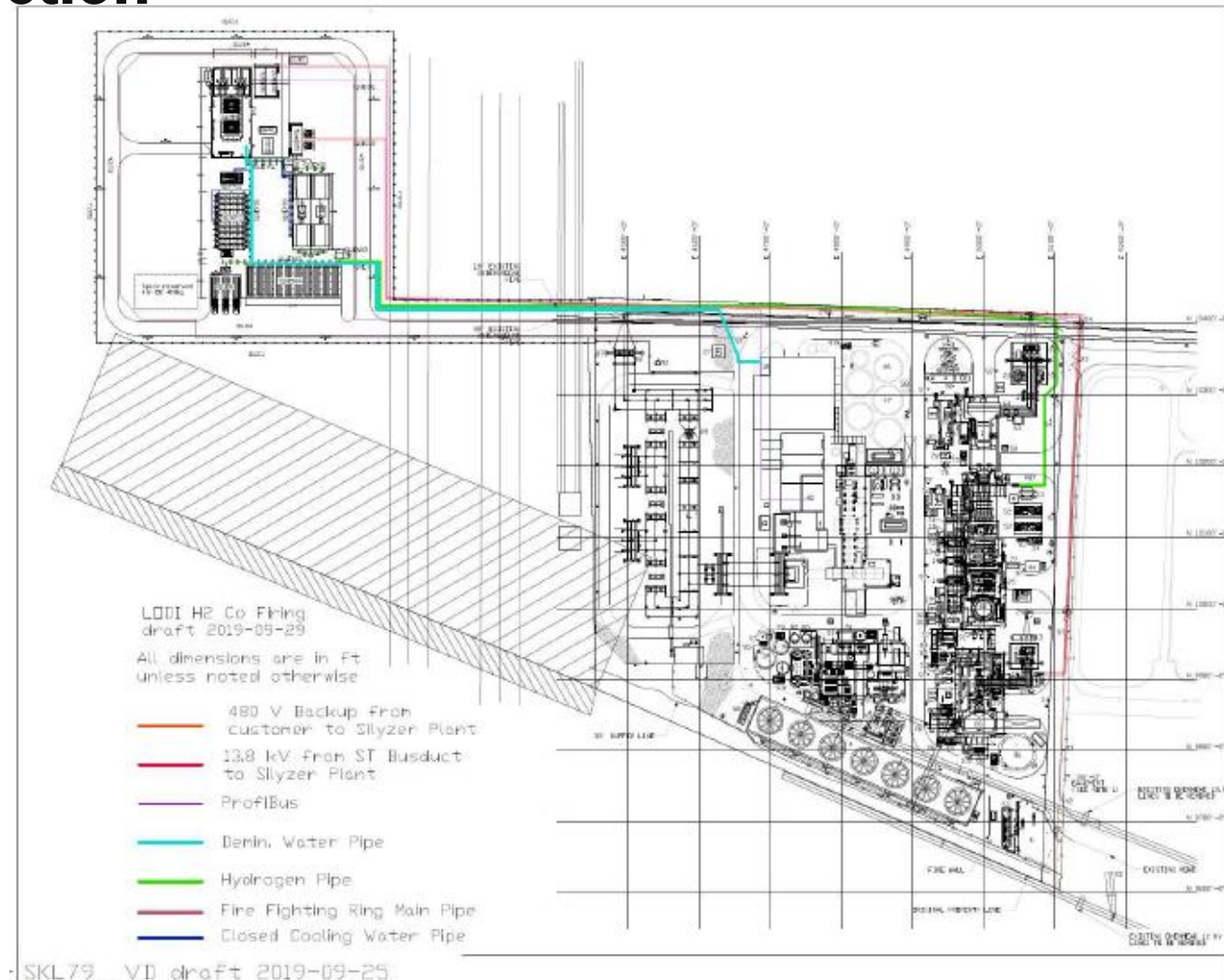
Production – Water Supply

- Made up of the Elctrolyzer, Small Storage and Interconnection
- \$65M
- Grant Application Filed on OPEN ARPA
 - 80% : 20% split
 - \$52M : \$13M
- Excess Capacity at STIG
- Demineralizer Meets Specs
- ~14.5 GPM for a 19 MW System
- Cost of Piping
- Shared Service Arrangement



Interconnection

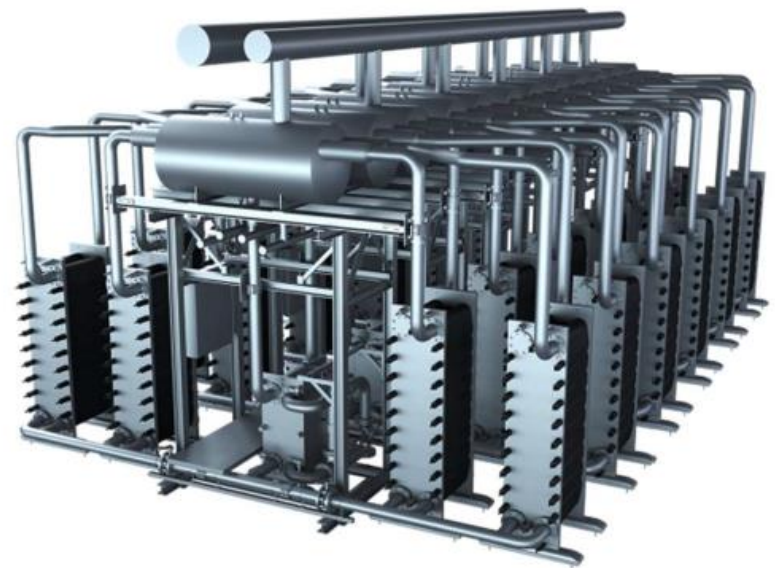
- ~\$2.4M Pipe, conductor, transformer



Production – Electrolyzer, Cooling & BOP

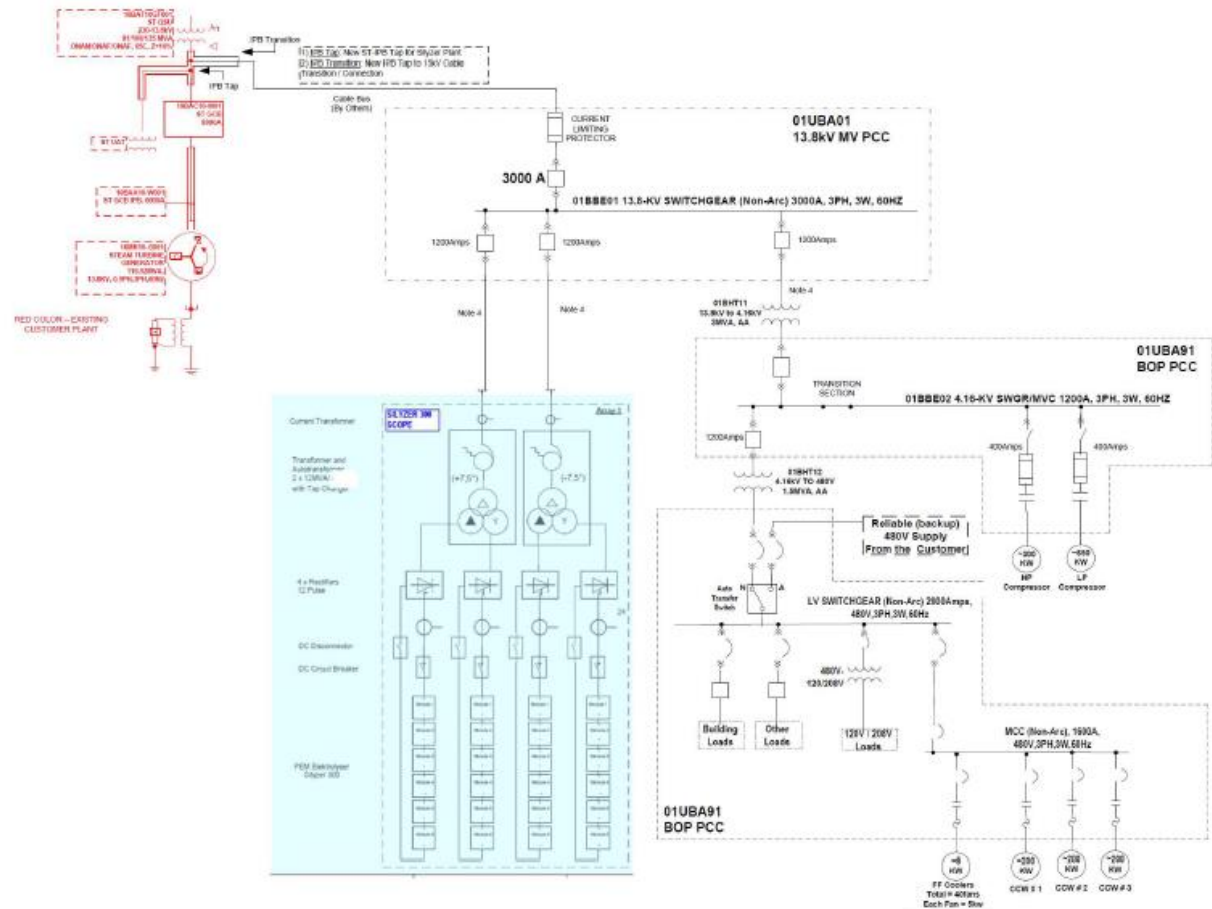
- ~\$26.9M

Power Consumed	19 MW
H ₂ Production	330 kg/Hr
	44.4 mmBTU/Hr



Production – Electrical

- Electrolyzer ~17.5 MW
- BOP ~1.5MW
- Total ~19MW



Small AG Storage– Tube Tank

- ~\$35.2M
- 20 Tube Tanks Module
- 18 Hours electrical storage
- 6.7 Hours combust @ 15% H₂
- 5,800 kg storage volume



Storage Underground

- East Island Reservoir
- 2 Wells 4" & 5"
- ~210,000,000 kg H₂
- 1.7 yrs of LEC @100% H₂ and 100% cf
- ~3.5 Miles



Storage Underground

- Discussion is Out of Sequence
- Offer to Purchase
 - \$50k to hold for due diligence
 - Due on 5/9
 - Non-refundable
 - Applied to purchase price
 - Must buy before 3/9/22
- Purchase Price
 - \$250,000
- Pipeline and Wells
 - \$10,000,000 (back of envelope)
- Annual lease \$6k



Why is it significant?

	Underground	Small Project	BV Compressed	BV Liquified
Storage Volume (kg)	210,000,000	5,800	23,586	355,616
Duration @45%vol Blend (Hours)	71,066	2	9	135
Fill Time (Hours)	32,075 (@155MW)	18	8	120
Electrical Storage (MWHr)	5,356,525	38	1,336	20,040
Cost (\$)	250,000	35,185,000	115,780,000	499,117,500
Study (\$)	3,000,000	0	0	0
Pipeline (\$)	5,000,000	0	0	0
Wells (\$)	5,000,000	0	0	0
Total (\$)	13,250,000	35,185,000	115,780,000	499,117,500
Uncertainty	Large	Small	Small	Small

Storage Underground

■ Considerations

- Buoyancy on Cap Rock
- Diffusion in Cap Rock
- Geochemical reactions
- Biochemical reactions
- Leakage
- Cushion gas requirements
- Pressure/Temp Changes
- Stress/Strain Changes
- Right-of-Way
- Study Estimate \$3,000,000

■ Grant Application Filed on OPEN ARPA

- 80% : 20% split
- \$2.4M : \$0.6M



Bringing It together

	NCPA Share	Project Total
Combustion Controls	\$1,700,000	\$8,500,000
Small Project	\$13,000,000	\$65,000,000
UG Storage	\$10,850,000	\$13,250,000
Total	\$25,550,000	\$86,750,000

Recommendation

- Consider Projects: At the 20% rate, do these become interesting?
- Consider Phase 2: Offer is good until May 9. Who would like to secure this field for further study and potential purchase pending study results?
- Answer not required today, but special meeting will need to be set up later this month.