



12745 N. Thornton Road
Lodi, CA 95242

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LEC PPC Agenda

Subject: May 8, 2023 Lodi Energy Center Project Participant Committee Meeting

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

Time: 10:00 a.m. Pacific Standard Time.

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

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NCPA 651 Commerce Drive Roseville, CA 95678	NCPA 12745 N. Thornton Road Lodi, CA 95241	CITY OF HEALDSBURG 401 Grove Street Healdsburg, CA 95448
BAY AREA RAPID TRANSIT 300 Lakeside Drive, 16 th Floor Oakland, CA 94612	CITY OF GRIDLEY 685 Kentucky Street Gridley, CA 95948	CITY OF LOMPOC 100 Civic Center Plaza Lompoc, CA 93438
CITY OF BIGGS 465 "C" Street Biggs, CA 95917	PLUMAS-SIERRA RURAL ELECTRIC COOP 73233 Highway 70 Portola, CA 96122	POWER & WATER RESOURCES POOLING AUTHORITY 106 Polo Rd Glenwood Springs, CO 81601
CALIFORNIA DEPARTMENT OF WATER RESOURCES 1425 River Park Drive, Suite 300 Sacramento, CA 95815	SILICON VALLEY POWER/CITY OF SANTA CLARA 881 Martin Avenue Santa Clara, CA 95050	CITY OF UKIAH 300 Seminary Avenue Ukiah, CA 95482
CITY OF AZUSA 729 N. Azusa Avenue Azusa, CA 91702		

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

The Lodi Energy Center Project Participant Committee may take action on any of the items listed on this Agenda regardless of whether the matter appears on the Consent Calendar or is described as an action item, a report, or an information item. If this Agenda is supplemented by staff reports, they are available to the public upon 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 April 10, 2023 Regular Meeting Minutes

MONTHLY REPORTS

4. Operational Report for April 2023

5. Monthly Asset Report for March 2023

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.

6. Treasurer's Report for March 2023 – Accept by all Participants

7. Financial Report for March 2023 – Approve by all Participants

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

9. PMOA Schedule 6.00 – Staff is seeking approval of revisions to Schedule 6.00 of the Project Management and Operations Agreement to reflect changes for California Department of Water Resources.

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.

10. EverLine Compliance CA, LLC Second Amendment to MTGSA – Staff is seeking a recommendation for approval of a Second Amendment to the five-year Multi-Task General Services Agreement with EverLine Compliance CA, LLC for pipeline maintenance and operations related services, amending Exhibits A and B to include additional regulatory services, for continued use at all facilities owned and/or operated by NCPA, NCPA Members, by SCPPA, and SCPPA Members.

11. Aspen Environmental Group MTCSA – Staff is seeking a recommendation for approval of a five-year Multi-Task Consulting Services Agreement with Aspen Environmental Group for energy related consulting services, with a not to exceed amount of \$1,000,000, for use at all facilities owned and/or operated by NCPA, NCPA Members, by SCPPA, and SCPPA Members.

Consent Items pulled for discussion: _____

INFORMATIONAL/ DISCUSSION ITEMS

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

ADJOURNMENT

Next Regular Meeting: June 12, 2023 at 10:00 a.m. Pacific Standard Time.

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



651 Commerce Drive
Roseville, CA 95678

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LEC PPC Meeting Minutes

Date: Monday, April 10, 2023

Time: 10:00 a.m. Pacific Standard Time

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 10:08 a.m. by Chairman Brock Costalupes. He asked that roll be called for the Project Participants as listed below.

PPC Meeting Attendance Summary		
Participant	Attendance	Particulars / GES
Azusa - Torres	Present	2.7857%
BART - Lloyd	Absent	6.6000%
Biggs - Schmidt	Absent	0.2679%
CDWR - Burk	Present	33.5000%
Gridley - Wagner	Absent	1.9643%
Healdsburg - Crowley	Absent	1.6428%
Lodi - Chiang	Present	9.5000%
Lompoc - McDonald	Absent	2.0357%
MID - Costalupes	Present	10.7143%
Plumas-Sierra - Brozo	Absent	0.7857%
PWRPA - Bradley	Present	2.6679%
SVP - Wong	Present	25.7500%
Ukiah -	Absent	1.7857%
Summary		
Present	6	84.9179%
Absent	7	15.0821%
Quorum by #:	No	
Quorum by GES:	Yes	
Meeting Date:	April 10, 2023	

Public Forum

Chairman Costalupes 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.

3. Meeting Minutes

The draft minutes from the March 6, 2023 Regular Meeting were considered. The LEC PPC considered the following motion:

Date: 4/10/2023

Motion: The PPC approves the minutes from the March 6, 2023 Regular Meeting.

Moved by: DWR

Seconded by: Lodi

Discussion: There was no further discussion

Vote Summary on Motion		
Participant	Vote	Particulars / GES
Azusa	Yes	2.7857%
BART	Absent	6.6000%
Biggs	Absent	0.2679%
CDWR	Yes	33.5000%
Gridley	Absent	1.9643%
Healdsburg	Absent	1.6428%
Lodi	Yes	9.5000%
Lompoc	Absent	2.0357%
Modesto	Yes	10.7143%
Plumas-Sierra	Absent	0.7857%
PWRPA	Yes	2.6679%
Silicon Valley Power	Yes	25.7500%
Ukiah	Absent	1.7857%
Vote Summary		
Total Ayes	6	84.9179%
Total Noes	0	0.0000%
Total Abstain	0	0.0000%
Total Absent	7	15.0821%
Result:		Motion Passes

MONTHLY REPORTS

4. Operational Reports for March 2023

Ryan Johnson presented the Operational Report for March 2023. There were no OSHA recordable accidents, no NERC/WECC or permit violations, and no forced outages. There are no changes to the 2023 outage schedule. The LEC planned outage is currently underway.

The operational report reflected monthly production of 140,239 MWH, 538 service hours, and equivalent operating availability of 100%. The report set for the Capacity Factor @ 302MW Pmax of 62%. There were 4 hot starts, 13 warm starts, and 1 cold starts during the month.

Ryan noted that the plant experienced deviation in the upper segment related to the ongoing gearbox issue. The gearbox is scheduled to be replaced during the current outage. He also noted that an AGC deviation was experienced in multiple segments. Staff was able to tweak the forecasted Pmax load projections, which should resolve these abnormalities going forward.

5. Market Data Report for March 2023

Bob Caracristi presented the operating and financial settlement results for the month. LEC was committed to CAISO 29 out of 31 available days. Most startups were for mid-term runs, with twenty-four 24-hour runs in the month of March. The CAISO Commitment runs, DA Energy LMP values, and Daily and Monthly Margins were reviewed with the Committee.

6. Monthly Asset Report

Rafael Santana presented the monthly asset report for February 2023. Rafael reviewed monthly budget numbers for the project. Rafael reviewed the monthly historical comparisons as well as the 12-month history. He reported that February was a good month, with the third highest margin for February in the history of the plant.

7. Bidding Strategies Report

Jesse Shields presented the Bidding Strategies Report for March 2023. Jesse reviewed bidding and calculating net start-up costs. Jesse reviewed DA and RT net revenues over the month with the Committee.

Consent Calendar (Items 8-14)

The consent calendar was considered. Chairman Costalupes 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: 4/10/2023

Motion: The PPC approves the Consent Calendar items consisting of agenda items no.: **8.** Treasurer's Report for February 2023; **9.** Financial Report for February

2023; **10.** GHG Reports (excerpted from the Monthly ARB); **11.** OST Trucks and Cranes, Inc. 5-year MTGSA for crane related services, not-to-exceed \$1,500,000, for use at all facilities owned and/or operated by NCPA, NCPA Members, SCPPA, and SCPPA Members; **12.** Mesa Energy Systems, Inc. dba EMCOR Services Mesa Energy First Amendment to 5-year MTGSA for chiller, HVAC services, modifying Exhibit A and Exhibit B to add to the scope of work and modify pricing, with no changes to the contract term or not-to-exceed amount, for continued use at all facilities owned and/or operated by NCPA, NCPA Members, SCPPA, and SCPPA Members; **13.** Tetra Engineering Group, Inc. 5-year MTPSA for HRSG inspection, steam plant assessments, root cause failures, and consulting engineering related services, not-to-exceed \$1,000,000, for use at all facilities owned and/or operated by NCPA, NCPA Members, SCPPA, and SCPPA Members; **14.** NCPA Cyber Liability Insurance Renewal approval to delegate authority to the General Manager to renew the Agency's Cyber Liability Insurance program from April 2023 to April 2024.

Moved by:
Seconded by:

Lodi
MID

Discussion:

There was no further discussion.

Vote Summary on Motion		
Participant	Vote	Particulars / GES
Azusa	Yes	2.7857%
BART	Absent	6.6000%
Biggs	Absent	0.2679%
CDWR	Yes	33.5000%
Gridley	Absent	1.9643%
Healdsburg	Absent	1.6428%
Lodi	Yes	9.5000%
Lompoc	Absent	2.0357%
Modesto	Yes	10.7143%
Plumas-Sierra	Absent	0.7857%
PWRPA	Yes	2.6679%
Silicon Valley Power	Yes	25.7500%
Ukiah	Absent	1.7857%
Vote Summary		
Total Ayes	6	84.9179%
Total Noes	0	0.0000%
Total Abstain	0	0.0000%
Total Absent	7	15.0821%
Result:	Motion Passes	

BUSINESS ACTION ITEMS

15. Siemens Energy, Inc. MTGSA

Rafael gave background on the proposed five-year Multi-Task General Services Agreement for T3000 maintenance and support services. This contract would be for use at NCPA's Lodi Energy Center and Geothermal facilities, as well as City of Redding and City of Roseville. Rafael shared a cost breakdown for each facility, including the cost savings (discounted pricing and services) that were a result of collectively combining the efforts of the four participants. The final recommendation was updated to reflect the specific amount estimated for LEC's use. The LEC PPC considered the following motion:

Date: 4/10/2023

Motion: The PPC approves the five-year Multi-Task General Services Agreement with Siemens Energy, Inc. for T3000 maintenance and support services, with a not to exceed amount of \$6,000,000, for use at NCPA's Combustion Turbine and Geothermal facilities, and for use at the City of Redding and the City of Roseville, with \$1,230,859.00 to be used at NCPA's Lodi Energy Center facility.

Moved by:

Lodi

Seconded by:

MID

Discussion:

There was no further discussion.

Vote Summary on Motion		
Participant	Vote	Particulars / GES
Azusa	Yes	2.7857%
BART	Absent	6.6000%
Biggs	Absent	0.2679%
CDWR	Abstain	33.5000%
Gridley	Absent	1.9643%
Healdsburg	Absent	1.6428%
Lodi	Yes	9.5000%
Lompoc	Absent	2.0357%
Modesto	Yes	10.7143%
Plumas-Sierra	Absent	0.7857%
PWRPA	Yes	2.6679%
Silicon Valley Power	Yes	25.7500%
Ukiah	Absent	1.7857%
Vote Summary		

Total Ayes	5	51.4179%
Total Noes	0	0.0000%
Total Abstain	1	33.5000%
Total Absent	7	15.0821%
Result:	Motion Passes	

16. Lodi Energy Center FY2024 Annual Budget

Sondra Ainsworth reviewed changes to the budget since the March review. The LEC O&M Reserve Calculation was discussed. An additional reserve collection of \$4,062,253 was proposed. It was noted that collections for the previous year were paused pending completion of the study, and those are now included in this proposed amount. NCPA proposed to bill for these costs on a 1/12 basis; there were no objections from participants regarding this proposed billing methodology. The FY24 proposed budget table was reviewed a final time. The LEC PPC considered the following motion:

Date: 4/10/2023

Motion: The PPC approves the Lodi Energy Center (LEC) FY 2024 Annual Budget in the amount of \$138,301,720 and approves modifications to the PMOA Schedule 1, Exhibit 2.

Moved by: SVP

Seconded by: MID

Discussion:
There was no further discussion.

Vote Summary on Motion		
Participant	Vote	Particulars / GES
Azusa	Yes	2.7857%
BART	Absent	6.6000%
Biggs	Absent	0.2679%
CDWR	Abstain	33.5000%
Gridley	Absent	1.9643%
Healdsburg	Absent	1.6428%
Lodi	Yes	9.5000%
Lompoc	Absent	2.0357%
Modesto	Yes	10.7143%
Plumas-Sierra	Absent	0.7857%
PWRPA	Yes	2.6679%
Silicon Valley Power	Yes	25.7500%
Ukiah	Absent	1.7857%
Vote Summary		

Total Ayes	5	51.4179%
Total Noes	0	0.0000%
Total Abstain	1	33.5000%
Total Absent	7	15.0821%
Result:	Motion Passes	

INFORMATIONAL ITEMS

17. Additional Operational Updates

Mike DeBortoli gave a brief update on ARCHES and the status of NCPA's proposed hydrogen project. The project will be included in the ARCHES funding submission as a Tier 1 project. In the coming months, staff will work to further define the project and determine which current LEC project participants may be interested in participating. Mike noted that any potential grant funds will be less than the 50% originally projected. Mike shared the latest engineering estimate for a potential project and clarified that the project proposed would include small above-ground hydrogen storage (geared more towards daily use vs. seasonal).

Rafael Santana shared a presentation with the Committee regarding FM Global and their risk assessment process, including background on the services FM Global provides, examples of recommendations they have made as a result of previous audits performed at LEC, and the methods NCPA staff use to track their recommendations. Participants expressed appreciation for the time and effort NCPA has put into these audits on behalf of the Project. Rafael plans to provide updates on the progress of recommendations to the LEC PPC via email on a quarterly basis.

Rafael also provided a brief update to the committee on outage activities underway at LEC. Further updates on the outage will be provided to the committee members via email.

Adjournment

The next regular meeting of the PPC is scheduled for Monday, June 8, 2023 at 10:00 a.m. Pacific Standard Time.

The meeting was adjourned at 11:28 a.m.

Submitted by: MICHELLE SCHELLENTRAGER

Lodi Energy Center Project Participant Committee

Operational Report

Agenda Item No.: 4

Date: 05/08/2023

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:

- 4/01 @ 00:00 - 4/30 @ 23:59; Annual maintenance, OMS 12421611

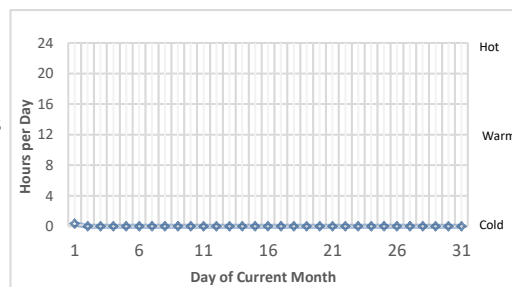
Planned Outage Summaries:

- May/June 2023; 5 day outage to inspect gearbox break-in; date TBD, after 100 hours of operation

Generating Unit Statistics:**Date:**

4/1/2023

1. Monthly Production 41 MWh
2. Productivity Factor
- a. Service Hours 0 Hours
- b. Service Factor 0.0 %
- c. Capacity Factor @ 302MW Pmax 0.0 %
- d. Hours/days load > 240 MW 0/0 h/d



3. Equivalent Operating Availability (EOA) 0.0 %
4. Forced Outage Rate (FOR) 0.0 %

5. Heat Rate Deviation

- a. Fuel Cost (Not Current Market Price) 4.00 \$/mmBTU

MW Range	PMOA HR BTU/kW-Hr	Average HR BTU/kW-Hr	Deviation %	Production MWh	Cost \$
Seg. 1 296 +	6850	0	0.00%	0	\$0
Seg. 2 284 - 296	6870	0	0.00%	0	\$0
Seg. 3 275 - 284	6971	0	0.00%	0	\$0
Seg. 4 250 - 275	7081	0	0.00%	0	\$0
Seg. 5 225 - 250	7130	0	0.00%	0	\$0
Seg. 6 200 - 225	7200	0	0.00%	0	\$0
Seg. 7 175 - 225	7450	7,517	0.90%	17	\$5
Seg. 8 165 - 175	7760	7,758	-0.02%	3	\$0
	7,164	7,638	0.15%	20	\$5

6. AGC Control Deviation

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

7. Starting Reliability

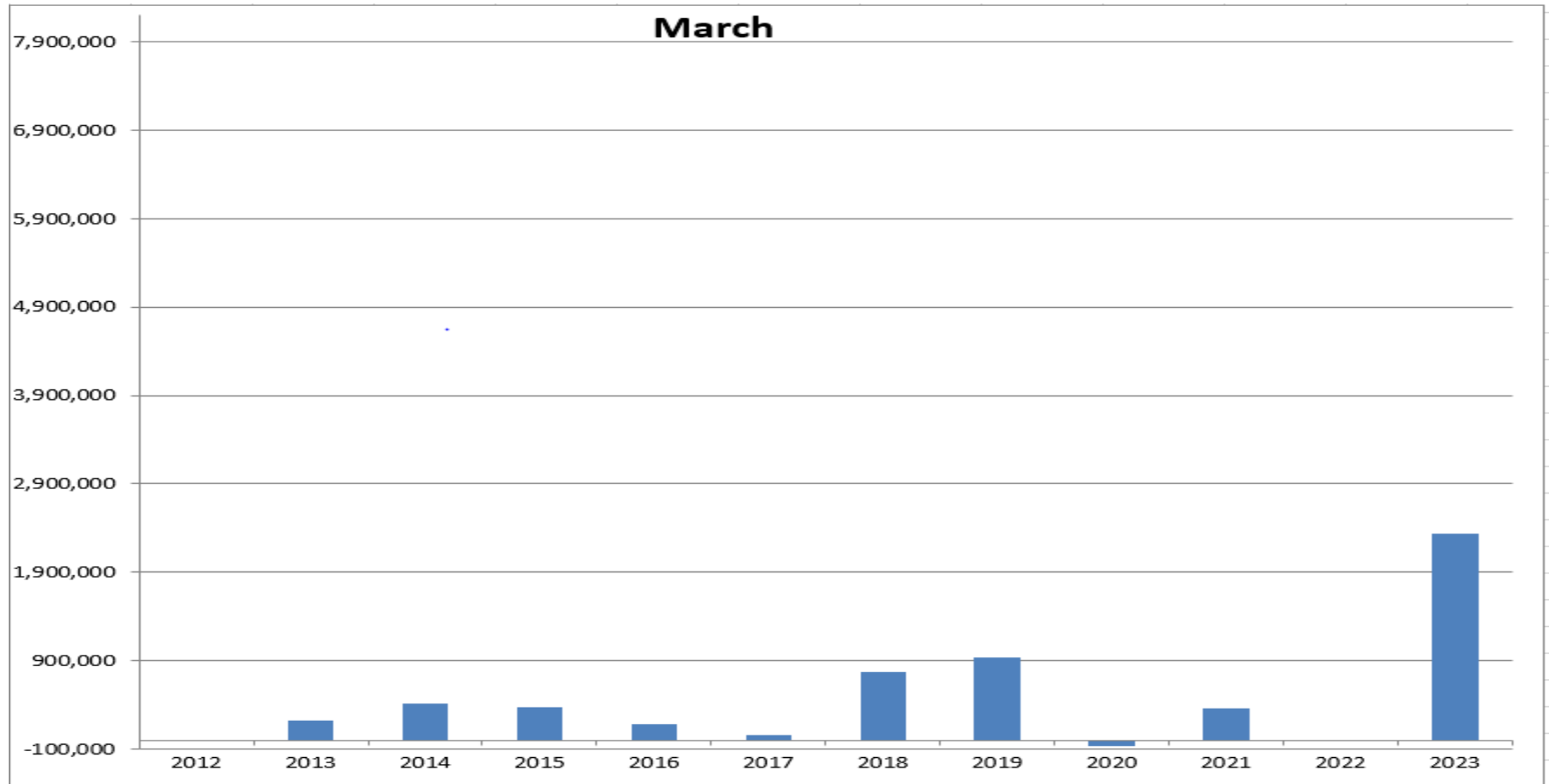
Start Type	Hot Starts	Warm Starts	Cold Starts
Number of Starts	0	0	0
Start Time Benchmark (Minutes)	20		
Start Time Actual (Average Minute)	0	0	0
Start Time Deviation (%)	0%	0%	0%
Start Fuel Benchmark (mmBTU)	250		
Start Fuel Actual (Average mmBTU)	0	0	0
Fuel Deviation (%)	0%	0%	0%
Costs of Fuel Deviations (\$)	\$0	\$0	\$0



March Asset Report

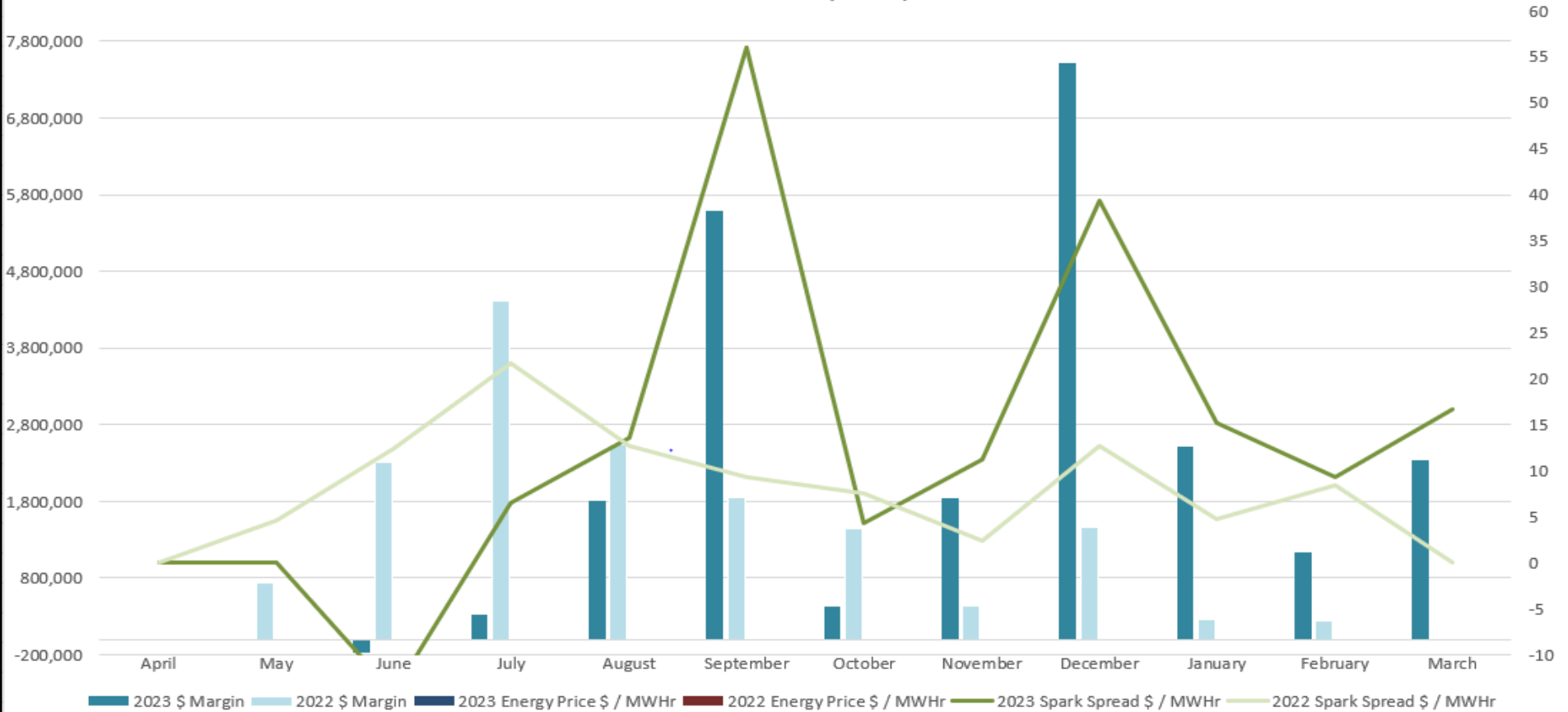
		Most Recent		Above / (below)	Percent Difference	
	Actual	Forecast	Budget	Forecast	Above / (below)	
Revenue	13,686,360	16,669,664	2,166,671	(2,983,304)	-18%	ISO Energy Sales lower vs forecast
VOM	10,814,252	13,388,171	323,530	(2,573,919)	-19%	Avg power pricing up by 7%, MWH's produced down by 18% vs forecast
Fixed	902,793	971,663	961,663	(68,870)	-7%	
Projects	887,572	279,280	279,280	608,292	218%	ST Gearbox – Encumbered funds
A&G	224,210	224,217	224,217	(7)	0%	
Debt	2,166,350	2,166,350	2,166,350	(0)	0%	
Net Cost	(1,308,817)	(360,017)	(1,788,369)	(948,800)	264%	
Net Annual Cost		(16,990,981)	4,709,224	(\$21,700,205)		
				Above budget by 460.80%		

Historical Margins

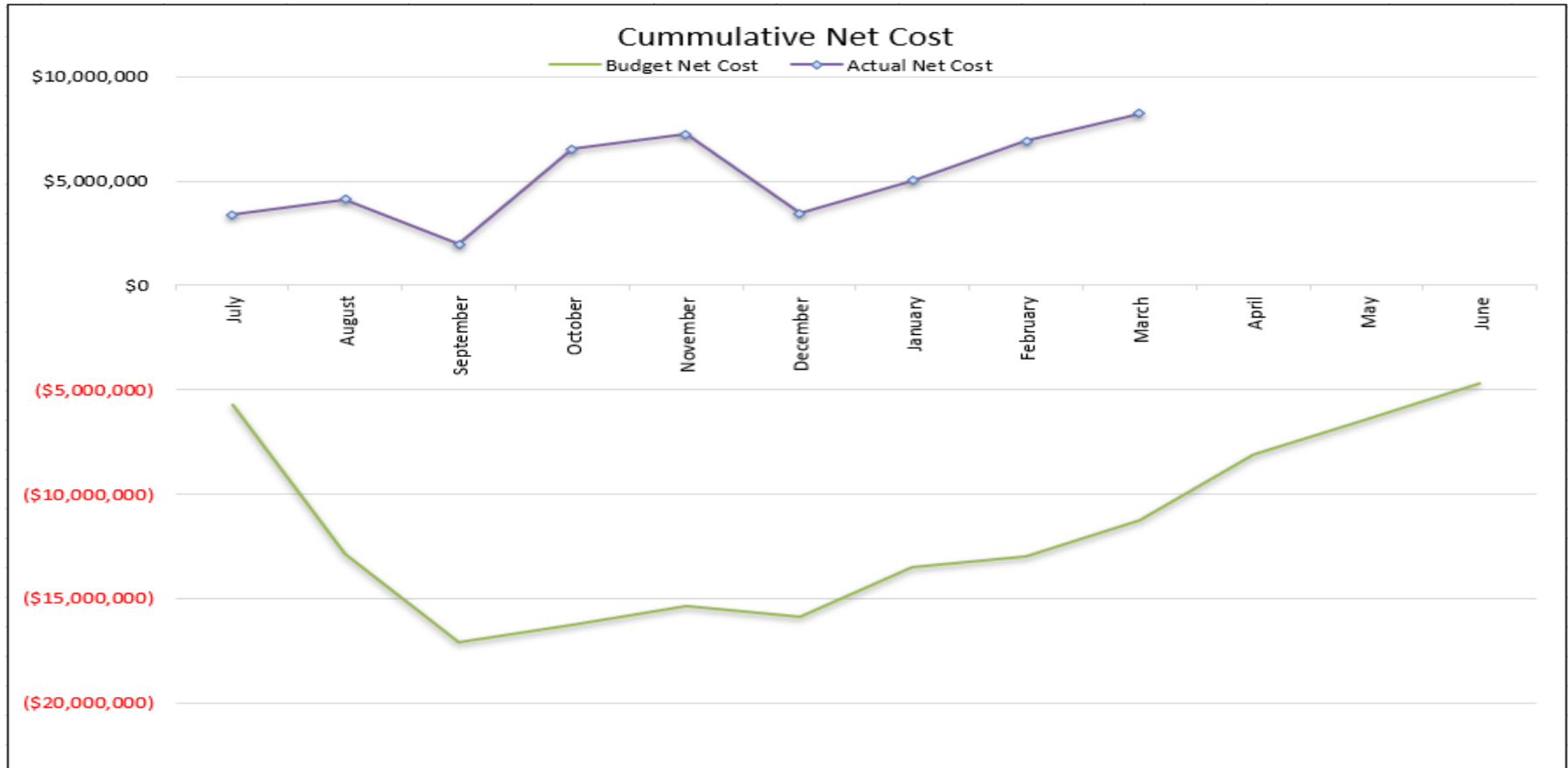


- Historical Margins for March 2023 was (2.3m) vs March 2022 (\$0) due to outage, highest margin in March.

Historical Monthly Comparison



- * Spark Spread higher from (Feb 2023) @ \$9.28 vs. (March 2023) @ \$16.61= Δ \$7.33 \$/MWhr
- * March 2022 Spark Spread was @ \$0 \$/MWhr
- * Margin comparison from March 2022 (\$0) vs March 2023 (2.3m)



** On the cumulative chart, March was a strong month when compared to historical results. LEC captured the highest margin for March 2023.

	July	August	September	October	November	December	January	February	March	April	May	June	Year	FY2023 Budget	Percent Used	Comments
VOM	4,095,484	12,532,232	10,546,727	8,160,201	14,074,428	45,954,494	23,959,683	9,641,318	10,814,252	0	8,997,669	11,621,043	160,397,531	94,127,609	170.4%	
Capacity Factor	23%	60%	46%	45%	75%	85%	74%	60%	63%	0%	62%	79%	56%	56%	100.0%	Capacity factor down 18% vs forecast
Fuel Consumed (mmBTU, estimated)	383,556	967,914	736,096	727,663	1,159,760	1,357,546	1,180,502	876,211	1,006,980	0	1,018,559	1,214,192	10,628,979	11,557,251	92.0%	
Avg Fuel Cost (\$/mmBTU)	8.02	10.24	9.82	8.09	10.09	31.00	16.88	8.72	8.29	0.00	6.94	7.12	12.37	5.61	220.6%	
Power Produced (MWhr, estimated)	50,612	133,579	100,059	100,923	163,586	191,229	166,180	121,813	140,241	0	139,311	171,021	1,478,555	1,627,093	90.9%	Power produced down 18% vs forecast
Avg Power Price (\$/MWhr)	94.27	108.38	163.05	79.50	100.32	281.24	155.44	91.37	96.15	0.00	64.42	73.70	125.67	74.75	168.1%	Avg power price higher 7% vs forecast
Operations / Variable / LTSA	61,202	505,263	199,312	966,327	78,481	342,047	1,282,613	146,174	244,728	0	140,013	833,483	4,799,643	6,088,236	78.8%	
Fuel (estimated)	3,077,263	9,916,156	7,228,629	5,884,049	11,700,884	42,083,647	19,923,300	7,641,882	8,349,185	0	7,069,617	8,647,056	131,521,667	64,819,215	202.9%	Fuel estimated down 25% vs forecast
AB32 GHG Offset (estimated)	608,065	1,590,908	1,085,290	1,093,708	1,732,208	2,041,050	1,902,939	1,401,275	1,673,590	0	1,533,796	1,828,390	16,491,219	20,249,959	81.4%	
CA ISO Charges (estimated)	348,954	519,905	2,033,496	216,117	562,855	1,487,750	850,831	451,987	546,749	0	254,243	312,114	7,585,001	2,970,199	255.4%	CA ISO charges up 75% vs forecast
Routine O&M (Fixed)	1,488,545	341,261	1,087,702	1,473,470	937,987	1,591,776	1,049,669	968,503	902,793	1,253,663	1,019,532	1,279,406	13,394,307	12,741,784	105.1%	
Maintenance / Fixed	511,311	-394,386	390,161	784,407	263,116	694,287	362,151	342,376	300,774	385,000	265,000	265,863	4,170,060	3,151,902	132.3%	
Administration	8,661	7,798	6,346	5,837	20,556	20,439	12,876	4,085	9,243	10,000	35,869	10,000	151,710	195,869	77.5%	
Mandatory Costs	57,504	32,740	17,496	12,537	4,861	24,562	8,850	15,926	6,532	32,000	42,000	26,880	281,888	365,380	77.1%	
Inventory Stock	0	0	0	0	0	-2,229	0	7,159	0	0	0	0	4,930	-	0.0%	
Labor	680,683	430,671	430,326	418,394	405,326	624,331	423,775	363,130	331,246	583,677	433,677	733,677	5,858,912	6,112,796	95.8%	
Insurance	109,492	109,492	109,492	109,492	109,492	109,492	109,492	109,492	109,492	109,492	109,492	109,492	1,313,903	1,313,901	100.0%	
Power Management & Settlements	120,894	120,894	120,894	120,894	120,894	120,894	120,894	120,894	120,894	120,894	120,894	120,894	1,450,728	1,450,728	100.0%	
Other Costs	0	34,052	12,987	21,909	13,742	0	11,631	5,441	24,612	12,601	12,601	12,601	162,176	151,208	107.3%	
Projects	192,549	-14,837	214,028	638,342	-185,137	172,468	118,016	181,857	887,572	529,280	279,280	279,280	3,292,699	3,631,362	90.7%	
Maintenance Reserve	167,366	167,366	167,366	167,366	167,366	167,366	167,366	167,366	167,366	167,366	167,366	167,366	2,008,392	2,008,392	100.0%	
Operations & Maintenance Projects	25,183	-182,203	46,662	14,745	39,113	5,102	28,973	14,491	720,206	111,914	111,914	111,914	1,048,015	1,342,970	78.0%	ST Gearbox- Encumbered funds, credit will reflect in April \$610,544.
Capital Projects	0	0	0	456,231	-391,616	0	-78,323	0	0	250,000	0	0	236,292	280,000	84.4%	
A&G	224,210	224,210	224,210	224,210	224,210	224,210	224,210	224,210	224,210	224,217	224,217	224,217	2,690,542	2,690,608	100.0%	
Administrative & General (Allocated)	189,197	189,197	189,197	189,197	189,197	189,197	189,197	189,197	189,197	189,198	189,198	189,198	2,270,367	2,270,375	100.0%	
Generation Services Shared	35,013	35,013	35,013	35,013	35,013	35,013	35,013	35,013	35,013	35,019	35,019	35,019	420,175	420,233	100.0%	
Total O&M Cost	6,000,788	13,082,866	12,072,667	10,496,223	15,051,488	47,942,948	25,351,578	11,015,888	12,828,827	2,007,161	10,520,699	13,403,946	179,775,078	113,191,363	158.8%	
Debt Service	2,166,350	2,166,350	2,166,350	2,166,350	2,166,350	2,166,350	2,166,350	2,166,350	2,166,350	2,166,350	2,166,350	2,166,350	25,996,201	25,996,203	100.0%	
Revenues	4,796,596	14,514,876	16,379,659	8,105,410	16,509,933	53,886,357	25,969,377	11,276,672	13,686,360	0	9,979,607	13,675,451	188,780,298	143,896,790	131.2%	
ISO Energy Sales (estimated)	4,771,209	14,476,684	16,314,404	8,023,396	16,411,049	53,782,014	25,831,649	11,130,188	13,484,854	0	8,974,125	12,604,286	185,803,858	121,619,515	152.8%	ISO Sales down 12% vs forecast
Other Income	25,387	38,192	65,255	82,014	98,884	104,343	137,728	146,484	201,506	0	1,005,482	1,071,165	2,976,440	22,277,275		
Net	(\$3,370,542)	(\$734,340)	\$2,140,642	(\$4,557,163)	(\$707,905)	\$3,777,059	(\$1,548,551)	(\$1,905,566)	(\$1,308,817)	(\$4,173,511)	(\$2,707,442)	(\$1,894,846)	(\$16,990,981)	\$4,709,224	Above budget by 460.80%	



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LEC Treasurer's Report

AGENDA ITEM NO.: 6

Date: May 8, 2023
To: LEC Project Participant Committee
Subject: Treasurer's Report for the Month Ended March 31, 2023

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 \$862.

Investments - The carrying value of the LEC's investment portfolio totaled \$40,100,305 at month end. The current market value of the portfolio totaled \$38,823,343.

The overall portfolio had a combined weighted average interest rate of 3.393% with a bond equivalent yield (yield to maturity) of 3.448%. Investments with a maturity greater than one year totaled \$18,994,000. During the month \$2,284,643 was invested.

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

Interest Rates - During the month, rates on 90 day T-Bills increased 2 basis points from 4.85% to 4.87% and rates on one year T-Bills decreased 48 basis points from 5.06% to 4.58%.

To the best of my knowledge and belief, all securities held by LEC as of March 31, 2023 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

MONTY HANKS
Assistant General Manager/CFO
Administrative Services/Finance

Prepared by:

S. Ainsworth

SONDRA AINSWORTH
Treasurer-Controller

Attachments

LODI ENERGY CENTER

TREASURER'S REPORT

MARCH 31, 2023

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DETAIL REPORT OF INVESTMENTS	APPENDIX

**Northern California Power Agency/Lodi Energy Center
Treasurer's Report
Cash & Investment Balance
March 31, 2023**

	CASH	INVESTMENTS	TOTAL	PERCENT	INVESTMENTS at MARKET
MANDATORY FUNDS					
Debt Service Account	\$ 862	\$ 15,443,730	\$ 15,444,592	38.51%	\$ 15,448,629
Debt Service Reserve	-	12,645,329	12,645,329	31.53%	12,227,761
O & M Reserve	-	11,847,417	11,847,417	29.54%	10,983,124
	862	39,936,476	39,937,338	99.58%	38,659,514
ADDITIONAL PROJECT FUNDS					
GHG Cash Account	-	163,829	163,829	0.42%	163,829
Participant Deposit Account	-	-	-	-	-
	\$ 862	\$ 40,100,305	\$ 40,101,167	100.00%	\$ 38,823,343

NOTE A -Investment amounts shown at book carrying value.

Northern California Power Agency/Lodi Energy Center
Treasurer's Report
Cash Activity Summary
March 31, 2023

	RECEIPTS			EXPENDITURES			CASH
	OPS/CONSTR	INTEREST (NOTE B)	INVESTMENTS (NOTE A)	OPS/CONSTR	INVESTMENTS (NOTE B)	INTER-COMPANY/ FUND TRANSFERS	INCREASE / (DECREASE)
MANDATORY FUNDS							
Debt Service Account	\$ 362	\$ -	\$ 53	\$ -	\$ (2,166,604)	\$ 2,166,379	\$ 190
Debt Service Reserve	267	18,606	-	-	(18,873)	-	-
O & M Reserve	-	15,501	-	-	(15,501)	-	-
	629	34,107	53	-	(2,200,978)	2,166,379	190
ADDITIONAL PROJECT FUNDS							
GHG Cash Account	83,000	665	-	-	(83,665)	-	-
Participant Deposit Account	-	-	-	-	-	-	-
TOTAL	\$ 83,629	\$ 34,772	\$ 53	\$ -	\$ (2,284,643)	\$ 2,166,379	\$ 190

NOTE A -Investment amounts shown at book carrying value.

NOTE B -Net of accrued interest purchased on investments.

Northern California Power Agency/Lodi Energy Center
Treasurer's Report
Investment Activity Summary
March 31, 2023

			(NON-CASH)	(NON-CASH)	INVESTMENTS	
	PURCHASED	SOLD OR MATURED	DISC/(PREM) AMORT	GAIN/(LOSS) ON SALE	TRANSFERS	INCREASE / (DECREASE)
MANDATORY FUNDS						
Debt Service Account	\$ 2,166,604	\$ (53)	\$ 54,100	\$ -	\$ -	\$ 2,220,651
Debt Service Reserve	18,873	-	12,876	-	-	31,749
O & M Reserve	15,501	-	(448)	-	-	15,053
	<u>2,200,978</u>	<u>(53)</u>	<u>66,528</u>	<u>-</u>	<u>-</u>	<u>2,267,452</u>
ADDITIONAL PROJECT FUNDS						
GHG Cash Account	83,665	-	-	-	-	83,665
Participant Deposit Acct.	-	-	-	-	-	-
TOTAL	<u>\$ 2,284,643</u>	<u>\$ (53)</u>	<u>\$ 66,528</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 2,351,117</u>

Less Non- Cash Activity

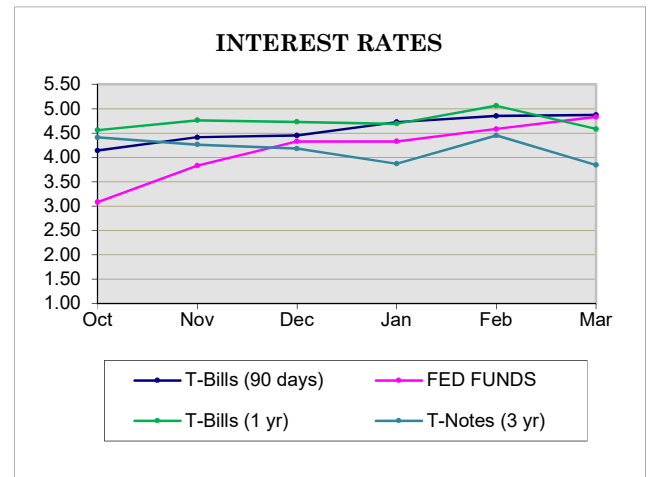
Disc/(Prem) Amortization & Gain/(Loss) on Sale	(66,528)
Net Change in Investment –Before Non-Cash Activity	<u><u>\$ 2,284,589</u></u>

NOTE A -Investment amounts shown at book carrying value.

Northern California Power Agency/Lodi Energy Center
Interest Rate/Yield Analysis
March 31, 2023

	<u>WEIGHTED AVERAGE INTEREST RATE</u>	<u>BOND EQUIVALENT YIELD</u>
OVERALL COMBINED	<u>3.393%</u>	<u>3.448%</u>
Debt Service Account	4.611%	4.758%
Debt Service Reserve	3.381%	3.423%
O & M Reserve	1.801%	1.750%
GHG Cash Account	4.730%	4.730%

<u>KEY INTEREST RATES</u>		
	<u>CURRENT</u>	<u>PRIOR YEAR</u>
Fed Funds (Overnight)	4.83%	0.33%
T-Bills (90da.)	4.87%	0.52%
Agency Disc (90da.)	4.75%	0.55%
T-Bills (1yr.)	4.58%	1.55%
Agency Disc (1yr.)	4.55%	1.63%
T-Notes (3yr.)	3.84%	2.38%

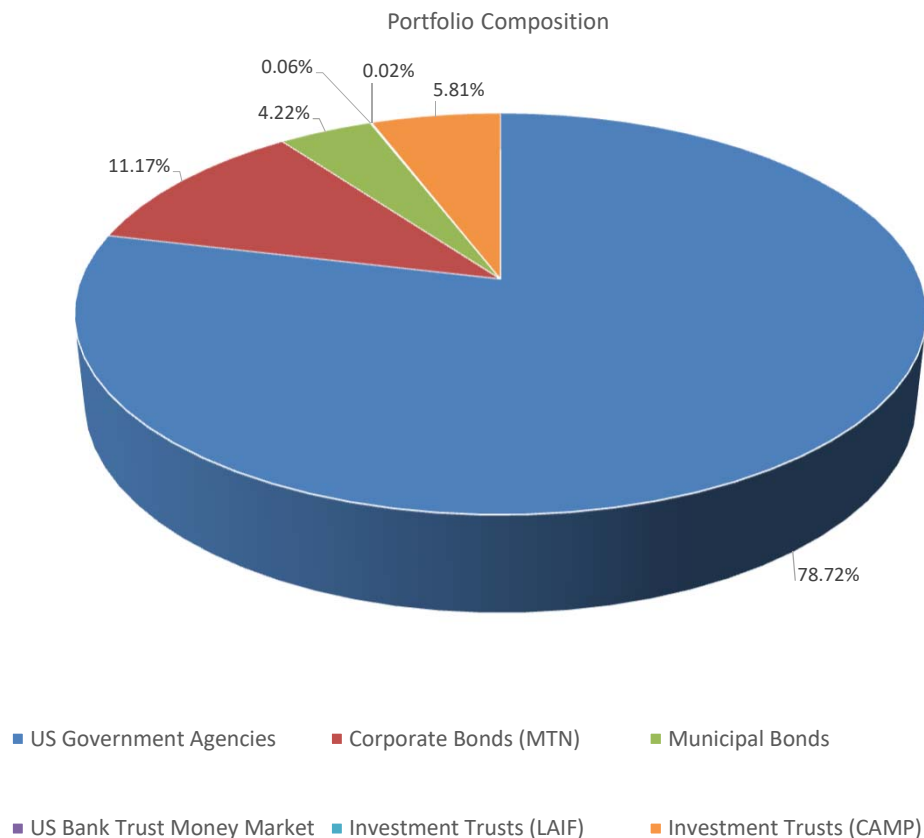


**Northern California Power Agency
Total Portfolio
Investment Maturities Analysis
March 31, 2023**

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	\$ -	\$ 18,828	\$ -	\$ -	\$ 50	\$ 12,800	\$ -	\$ 31,678	78.72%
Corporate Bonds (MTN)	-	-	-	-	-	4,494	-	4,494	11.17%
Municipal Bonds	-	-	-	-	-	1,700	-	1,700	4.22%
US Bank Trust Money Market	24	-	-	-	-	-	-	24	0.06%
Investment Trusts (LAIF)	7	-	-	-	-	-	-	7	0.02%
Investment Trusts (CAMP)	2,337	-	-	-	-	-	-	2,337	5.81%
Total Dollars	\$ 2,368	\$18,828	\$0	\$0	\$ 50	\$18,994	\$0	\$ 40,240	100.00%
Total Percents	5.89%	46.79%	0.00%	0.00%	0.12%	47.20%	0.00%	100.00%	

Investments are shown at Face Value, in thousands.

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





Northern California Power Agency

Treasurer's Report

03/31/2023

LEC Issue #1 2010B 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	540	0.010		540		1	0.010	540	SYS79004	79004	540
Federal Home Loan Ba	USBT	736,000	4.540	12/28/2022	721,799	05/30/2023	59	4.693	730,708	313384GF0	27502	730,524
U.S. Treasury	USBT	730,000	4.650	02/24/2023	721,042	05/30/2023	59	4.773	724,635	912797FG7	27550	724,437
Federal Home Loan Ba	USBT	732,000	4.659	01/30/2023	720,535	05/31/2023	60	4.799	726,642	313384GG8	27535	726,315
Federal Home Loan Ba	USBT	727,000	4.690	03/28/2023	720,844	06/01/2023	61	4.795	721,431	313384GH6	27568	721,223
Fund Total and Average		\$ 2,925,540	4.634		\$ 2,884,760		60	4.765	\$ 2,903,956			\$ 2,903,039

LEC Issue #2 2010B DS Fund

US Bank Trust	USB	635	0.010		635		1	0.010	635	SYS79012	79012	635
Federal Home Loan Ba	USBT	2,950,000	4.580	12/06/2022	2,884,322	05/30/2023	59	4.749	2,928,790	313384GF0	27493	2,927,857
Federal Home Loan Ba	USBT	795,000	4.539	12/28/2022	779,660	05/30/2023	59	4.693	789,284	313384GF0	27503	789,085
U.S. Treasury	USBT	789,000	4.650	02/24/2023	779,318	05/30/2023	59	4.773	783,201	912797FG7	27551	782,987
Federal Home Loan Ba	USBT	791,000	4.660	01/30/2023	778,611	05/31/2023	60	4.799	785,210	313384GG8	27536	784,857
Federal Home Loan Ba	USBT	786,000	4.689	03/28/2023	779,344	06/01/2023	61	4.795	779,979	313384GH6	27569	779,754
Fund Total and Average		\$ 6,111,635	4.608		\$ 6,001,890		59	4.757	\$ 6,067,099			\$ 6,065,175

LEC Issue#1 2017A DS Fund

Federal Home Loan Ba	USBT	3,822,000	4.580	12/06/2022	3,736,907	05/30/2023	59	4.749	3,794,520	313384GF0	27494	3,793,312
Federal Home Loan Ba	USBT	680,000	4.540	12/28/2022	666,879	05/30/2023	59	4.693	675,111	313384GF0	27504	674,940
U.S. Treasury	USBT	675,000	4.649	02/24/2023	666,717	05/30/2023	59	4.773	670,039	912797FG7	27552	669,856
Federal Home Loan Ba	USBT	676,000	4.660	01/30/2023	665,412	05/31/2023	60	4.799	671,052	313384GG8	27537	670,750
Federal Home Loan Ba	USBT	672,000	4.689	03/28/2023	666,309	06/01/2023	61	4.795	666,852	313384GH6	27570	666,660
Fund Total and Average		\$ 6,525,000	4.603		\$ 6,402,224		59	4.756	\$ 6,477,574			\$ 6,475,518
GRAND TOTALS:		\$ 15,562,175	4.611		\$ 15,288,874		59	4.758	\$ 15,448,629.			\$ 15,443,732

*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 03/31/2023



Northern California Power Agency

Treasurer's Report

03/31/2023

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	20,506	0.010		20,506		1	0.010	20,506	SYS79005	79005	20,506
Federal Home Loan Mt	USBT	4,800,000	5.010	12/29/2022	4,800,000	12/29/2025	1,003	5.010	4,790,832	3134GY7C0	27506	4,800,000
Federal Farm Credit	USBT	4,430,000	0.840	03/02/2021	4,430,000	03/02/2026	1,066	0.840	4,034,755	3133EMSK9	27199	4,430,000
Federal Home Loan Ba	USBT	150,000	0.875	08/27/2021	150,528	06/12/2026	1,168	0.799	136,164	3130AN4T4	27270	150,352
Fund Total and Average		\$ 9,400,506	2.968		\$ 9,401,034		1033	2.967	\$ 8,982,257			\$ 9,400,858

LEC Iss#1 2010B BABS Subs Resv

US Bank Trust	USB	837	0.010		837		1	0.010	837	SYS79006	79006	837
Federal Home Loan Ba	USBT	2,311,000	4.580	12/06/2022	2,259,548	05/30/2023	59	4.749	2,294,384	313384GF0	27495	2,293,653
Fund Total and Average		\$ 2,311,837	4.578		\$ 2,260,385		59	4.748	\$ 2,295,221			\$ 2,294,490

LEC Issue #2 2010B DSR BABS

US Bank Trust	USB	1,157	0.010		1,157		1	0.010	1,157	SYS79013	79013	1,157
Federal Home Loan Ba	USBT	956,000	4.580	12/06/2022	934,716	05/30/2023	59	4.749	949,126	313384GF0	27496	948,824
Fund Total and Average		\$ 957,157	4.574		\$ 935,873		59	4.744	\$ 950,283			\$ 949,981
GRAND TOTALS:		\$ 12,669,500	3.381		\$ 12,597,292		783	3.423	\$ 12,227,761.			\$ 12,645,329

*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 03/31/2023

Callable Dates:

Inv #

27199	FFCB	Anytime
27506	FHLMC	12/29/2023



Northern California Power Agency

Treasurer's Report

03/31/2023

LEC O & M Reserve

Issuer	Trustee / Custodian	Stated Value	Interest Rate	Purchase Date	Purchased Price	Maturity Date	Days to Maturity	Bond* Equiv Yield	Market Value	CUSIP	Investment #	Carrying Value
Local Agency Investm		0	1.329		0		1	1.329	0	SYS70047	70047	0
First American Govt.	USBGC	6,673	4.330		6,673		1	4.330	6,673	SYS70041	70041	6,673
California Asset Mgm	CMP	2,173,111	4.730	09/09/2022	2,173,111		1	4.730	2,173,111	SYS70075	70075	2,173,111
Federal Farm Credit	USBGC	50,000	5.125	02/28/2023	49,991	02/28/2024	333	5.143	50,150	3133EPCB9	27557	49,992
Caterpillar Financia	USBGC	465,000	3.250	02/03/2020	496,569	12/01/2024	610	1.776	454,263	14912L6G1	26952	475,898
Nashville Met Gov	USBGC	500,000	0.610	02/18/2021	500,000	07/01/2025	822	0.610	458,185	592112UB0	27176	500,000
Federal National Mtg	USBGC	1,000,000	0.600	07/30/2020	1,001,000	07/29/2025	850	0.579	923,000	3136G4D75	27047	1,000,466
Federal National Mtg	USBGC	1,000,000	0.600	08/18/2020	1,000,000	08/18/2025	870	0.600	921,600	3136G4G72	27057	1,000,000
Federal Farm Credit	USBGC	750,000	0.530	09/29/2020	750,000	09/29/2025	912	0.530	687,623	3133EMBH4	27083	750,000
Federal Farm Credit	USBGC	670,000	0.530	09/29/2020	670,000	09/29/2025	912	0.530	614,276	3133EMBJ0	27084	670,000
Apple Inc.	USBGC	500,000	0.700	02/17/2021	500,000	02/08/2026	1,044	0.699	454,925	037833EB2	27170	500,000
JP Morgan	USBGC	500,000	1.200	04/30/2021	500,000	04/30/2026	1,125	1.200	450,545	48128G3G3	27222	500,000
MassMutual Global Fu	USBGC	1,000,000	1.200	08/02/2021	1,007,220	07/16/2026	1,202	1.050	888,760	57629WDE7	27250	1,004,796
Bank of America Corp	USBGC	100,000	1.250	08/26/2021	100,000	08/26/2026	1,243	1.250	87,502	06048WN22	27259	100,000
Caterpillar Financia	USBGC	500,000	1.150	10/13/2021	498,165	09/14/2026	1,262	1.227	449,525	14913R2Q9	27290	498,712
TSMC Arizona Corp.	USBGC	850,000	1.750	12/08/2021	857,242	10/25/2026	1,303	1.567	769,378	872898AA9	27335	855,292
Public Storage	USBGC	515,000	1.500	11/15/2021	515,242	11/09/2026	1,318	1.490	462,068	74460DAG4	27310	515,175
Public Storage	USBGC	1,064,000	1.500	12/08/2021	1,065,234	11/09/2026	1,318	1.475	954,642	74460DAG4	27341	1,064,905
City of Beverly Hill	USBGC	200,000	1.327	06/28/2022	179,194	06/01/2027	1,522	3.654	176,898	088006KB6	27424	182,398
Fund Total and Average		\$ 11,843,784	1.801		\$ 11,869,641		866	1.750	\$ 10,983,124			\$ 11,847,418
GRAND TOTALS:		\$ 11,843,784	1.801		\$ 11,869,641		866	1.750	\$ 10,983,124.			\$ 11,847,418

*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 03/31/2023

Callable Dates:

Inv #

27047	FHLMC	Quarterly
27057	FNMA	Quarterly
27083	FFCB	Anytime
27084	FFCB	Anytime
27170	APPL	Anytime starting 1/8/2026
27222	JPM	Annually starting 4/30/2023
27259	BAC	Semi-annually



Northern California Power Agency
Treasurer's Report
03/31/2023

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		0	1.329		0		1	1.329	0	SYS70046	70046	0
California Asset Mgm	CMP	163,829	4.730	09/13/2022	163,829		1	4.730	163,829	SYS70077	70077	163,829
Fund Total and Average		\$ 163,829	4.730		\$ 163,829		1	4.730	\$ 163,829			\$ 163,829
GRAND TOTALS:		\$ 163,829	4.730		\$ 163,829		1	4.730	\$ 163,829.			\$ 163,829

*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 03/31/2023



Lodi Energy Center Project Participant Committee

LEC Financial Reports

AGENDA ITEM NO.: 7

Date: May 8, 2023

To: Lodi Energy Center Project Participant Committee

Subject: March 31, 2023 Financial Reports (Unaudited)

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

	March	
	2023	2022
ASSETS		
CURRENT ASSETS		
Cash and cash equivalents	\$ 163,829	\$ 472,205
Interest receivable	28,021	36,302
Inventory and supplies - at average cost	2,635,210	4,941,626
Prepaid insurance	1,060,852	828,777
Due from (to) Agency, net	52,401,710	14,333,504
TOTAL CURRENT ASSETS	56,289,622	20,612,414
RESTRICTED ASSETS		
Cash and cash equivalents	4,946,319	3,017,533
Investments	35,548,018	38,216,780
Interest receivable	64,854	30,297
TOTAL RESTRICTED ASSETS	40,559,191	41,264,610
ELECTRIC PLANT		
Electric plant in service	447,458,697	410,254,380
Less: accumulated depreciation	(134,848,371)	(119,631,118)
TOTAL ELECTRIC PLANT	312,610,326	290,623,262
OTHER ASSETS		
Regulatory assets	29,289,388	29,504,250
TOTAL OTHER ASSETS	29,289,388	29,504,250
TOTAL ASSETS	438,748,527	382,004,536
DEFERRED OUTFLOWS OF RESOURCES		
Unamortized excess cost on advance refunding of debt, net	603,058	938,129
Asset retirement obligations	196,054	191,120
TOTAL DEFERRED OUTFLOWS OF RESOURCES	799,112	1,129,249
TOTAL ASSETS AND DEFERRED OUTFLOWS OF RESOURCES	\$ 439,547,639	\$ 383,133,785

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

	March	
	2023	2022
LIABILITIES & NET POSITION		
CURRENT LIABILITIES		
Accounts and retentions payable	\$ 8,362,155	\$ 296
Operating reserves	13,988,564	17,400,467
Current portion of long-term debt	13,842,676	12,880,000
Accrued interest payable	4,240,098	4,359,856
TOTAL CURRENT LIABILITIES	40,433,493	34,640,619
NON-CURRENT LIABILITIES		
Operating reserves and other deposits	711,668	485,917
Asset retirement obligations	196,054	191,120
Long-term debt, net	315,948,765	293,655,000
TOTAL NON-CURRENT LIABILITIES	316,856,487	294,332,037
TOTAL LIABILITIES	357,289,980	328,972,656
DEFERRED INFLOWS OF RESOURCES		
Regulatory credits	38,492,398	39,143,168
NET POSITION		
Invested in capital assets, net of related debt	(3,932,728)	(2,186,097)
Restricted	11,826,348	12,435,252
Unrestricted	35,871,641	4,768,806
TOTAL NET POSITION	43,765,261	15,017,961
TOTAL LIABILITIES, DEFERRED INFLOWS OF RESOURCES AND NET POSITION	\$ 439,547,639	\$ 383,133,785

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

		Nine Months Ended March	
		2023	2022
SALES FOR RESALE			
Participants	\$	39,067,625	\$ 17,876,072
Other		165,939,782	84,158,748
TOTAL SALES FOR RESALE		205,007,407	102,034,820
OPERATING EXPENSES			
Operations		140,047,380	78,580,427
Depreciation		10,614,096	10,612,935
Purchased power		7,845,513	2,783,867
Maintenance		4,337,860	4,306,144
Administrative and general		4,187,491	4,255,494
Transmission		878,206	516,661
Intercompany (sales) purchases		254,877	301,652
TOTAL OPERATING EXPENSES		168,165,423	101,357,180
NET OPERATING REVENUES		36,841,984	677,640
OTHER REVENUES (EXPENSES)			
Interest expense		(9,792,045)	(10,070,485)
Interest income		2,230,468	210,801
Other		7,889,347	7,578,626
TOTAL OTHER REVENUES (EXPENSES)		327,770	(2,281,058)
FUTURE RECOVERABLE AMOUNTS		(427,714)	(299,120)
REFUNDS TO PARTICIPANTS		80,601	459,473
INCREASE IN NET POSITION		36,822,641	(1,443,065)
NET POSITION			
Beginning of year		6,942,620	16,461,026
End of period	\$	43,765,261	\$ 15,017,961

**Lodi Energy Center
FY 2023 Operating Costs
As of March 31, 2023**

	Annual Budget	Actual	Remaining	YTD % Remaining	Notes
Variable Costs					
Variable	\$ 6,088,236	\$ 3,826,296	\$ 2,261,940	37%	
Fuel & LDC Costs	64,819,215	120,179,633	(55,360,418)	0%	A
GHG Allowance Costs	20,249,959	10,804,808	9,445,151	47%	
CA ISO Charges	1,080,335	878,206	202,129	19%	B
CA ISO Energy Purchases	1,889,864	7,845,513	(5,955,649)	0%	B
Total Variable Costs	94,127,609	143,534,456	(49,406,847)	0%	
Routine O&M Costs					
Fixed O&M	3,151,902	3,254,275	(102,373)	0%	
Administration	195,869	95,841	100,028	51%	C
Mandatory Costs	365,380	181,008	184,372	50%	
Routine O&M Costs without Labor	3,713,151	3,536,054	177,097	5%	
Labor	6,112,796	4,107,884	2,004,912	33%	
Total Routine O&M Cost	9,825,947	7,643,938	2,182,009	22%	
Other Plant Costs					
Debt Service	25,996,203	19,497,153	6,499,050	25%	
Insurance	1,313,901	985,426	328,475	25%	
Other Costs	151,208	124,374	26,834	18%	
Generation Services Shared	420,233	315,117	105,116	25%	
Administrative & General (Allocated)	2,270,375	1,702,772	567,603	25%	
Power Management Allocated Costs	1,450,728	1,088,046	362,682	25%	
Total Other Plant Costs	31,602,648	23,712,888	7,889,760	25%	
Total O&M Costs	135,556,204	174,891,282	(39,335,078)	0%	
Projects					
Operations & Maintenance	1,342,970	712,272	630,698	47%	
Capital	280,000	-	280,000	100%	
Maintenance Reserve	2,008,392	1,506,294	502,098	25%	
Total Projects	3,631,362	2,218,566	1,412,796	39%	
Annual Cost	139,187,566	177,109,848	(37,922,282)	0%	
Less: Third Party Revenue					
Interest Income	250,000	899,165	(649,165)	0%	
ISO Energy Sales	121,619,515	165,416,562	(43,797,047)	0%	
Ancillary Services Sales	2,317,565	523,220	1,794,345	77%	
Other Income	-	9,519	(9,519)	0%	
	124,187,080	166,848,466	(42,661,386)	0%	
Net Annual Cost to Participants (without GHG Transfer Credits)	15,000,486	10,261,382	4,739,104		
GHG Allowance Credits	19,709,710	10,804,808	8,904,902	45%	
Net Annual Cost to Participants (with GHG Transfer Credits)	\$ (4,709,224)	\$ (543,426)	\$ (4,165,798)	88%	
Total Variable Costs	94,127,609	143,534,456	(49,406,847)		
Total Fixed Costs	45,059,957	33,575,392	11,484,565		
	<u>\$ 139,187,566</u>	<u>\$ 177,109,848</u>	<u>\$ (37,922,282)</u>		
Net Cumulative Generation (MWh)	1,626,895	1,168,212			
Total O&M Cost Per MWh	\$ 83.32	\$ 149.71			
Net Annual Cost Per MWh	\$ (2.89)	\$ (0.47)			
Net Annual Cost Per KW Month	\$ (1.30)	\$ (0.15)			

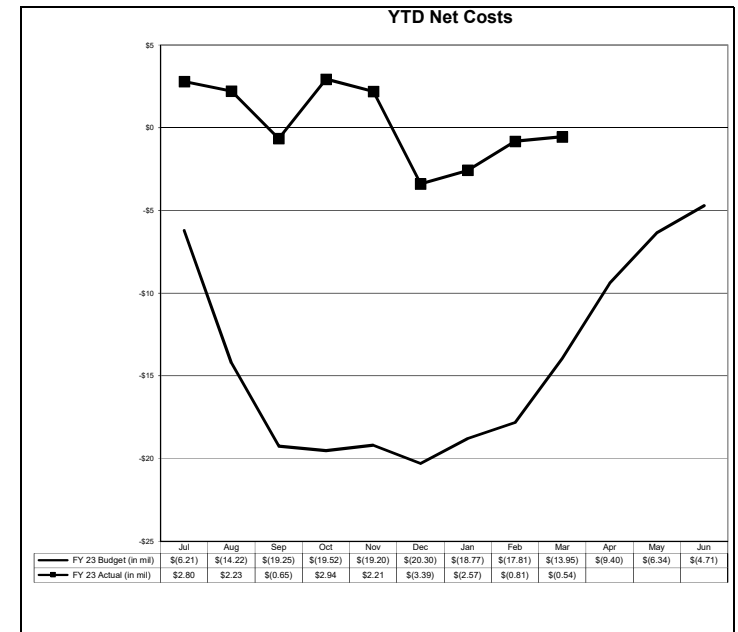
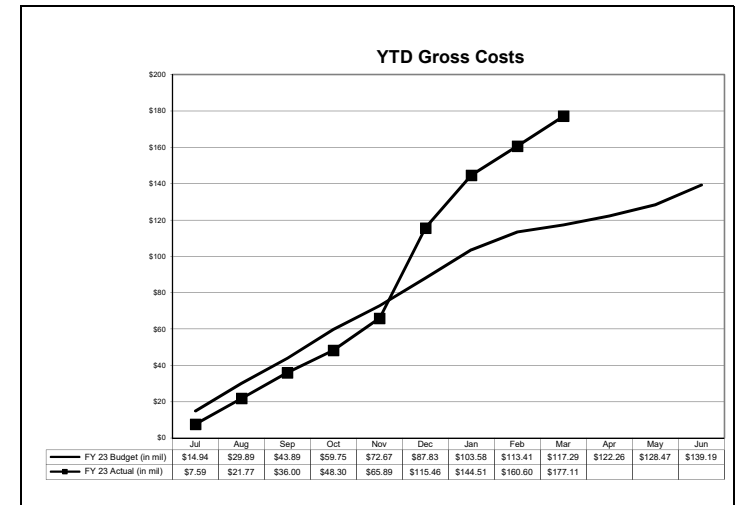
Footnotes:

General - The plant ran 29 out of 31 days during the month.

A - Higher fuel costs due to higher prices for natural gas as costs averaged \$8/mmBtu in March.

B - Higher CAISO costs due to higher rates and settlement charges during the year.

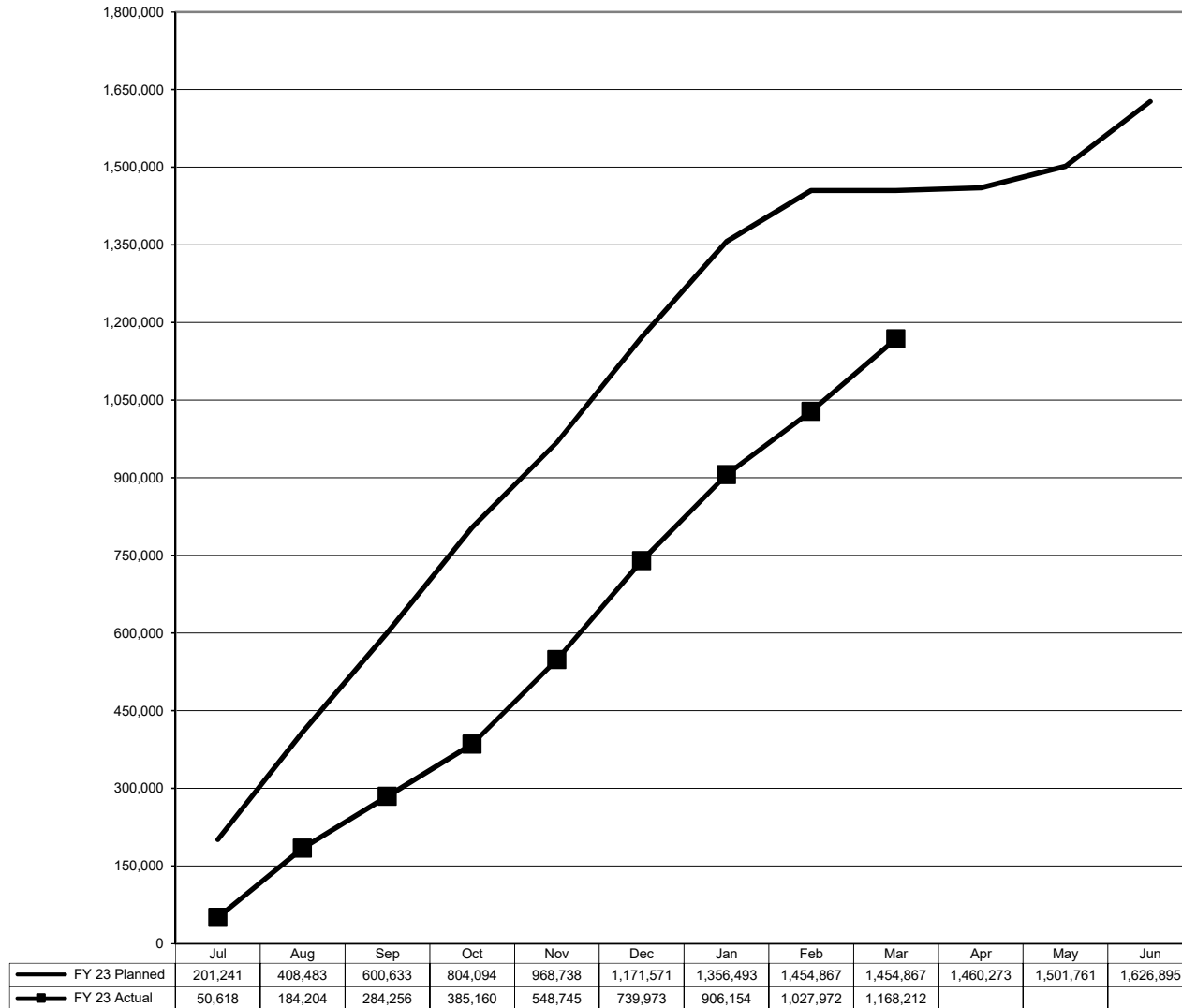
C - Expenditure for materials and supplies for annual outage and expected to levelize by year end.



Annual Budget LEC Generation Analysis Planned vs. Actual FY 2023

In MWh

Lodi Energy Center





Lodi Energy Center Project Participant Committee

LEC GHG Reports

AGENDA ITEM NO.: 8

Date: May 8, 2023

To: Lodi Energy Center Project Participant Committee

Subject: GHG Reports (excerpted from monthly ARB)

NCPA All Resources Bill Imports GHG Obligation Report (Cumulative)														
May 2023														
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)	31,892	70,460	2,861	383,532	20,969	17,537	108,633	21,661	122,660	8,389	30,543	268,494	19,061	1,106,692
Current MT Compliance Instrument Account (MTA) Balance (MT)	32,862	96,994	11,006	642,883	32,050	29,324	190,686	59,816	155,928	9,510	52,909	302,746	30,179	1,646,893
MTA Shortfall (MT)	(970)	(26,534)	(8,145)	(259,351)	(11,081)	(11,787)	(82,053)	(38,155)	(33,268)	(1,121)	(22,366)	(34,252)	(11,118)	(540,201)
Monthly GHG Price \$/MT	32.59	32.59	32.59	32.59	32.59	32.59	32.59	32.59	32.59	32.59	32.59	32.59	32.59	32.59
GHG Minimum Cash Compliance Obligation (\$)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Current Month CCA Balance (\$)*	68,195	0	160	0	1,233	5,345	867	0	0	0	85,064	0	2,965	163,829
Net GHG Obligation (\$)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Advance Funding for Allowances Auction Purchase (\$)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total GHG Obligation and Advance Funding (\$)	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 2023 NCPA All Resources Bill LEC GHG Compliance Instrument Detail Report for Lodi Energy Center													
	Actual			Estimated									CY 2023	Cumulative
IDENTIFIER	January	February	March	April	May	June	July	August	September	October	November	December	Total	Total
Energy (MWh)	166,180	121,818	140,240	0	0	16,215	0	0	0	0	0	0	444,453	11,668,028
Gas Schedule (MMBtu)	1,184,796	877,305	1,009,517	0	0	125,829	0	0	0	0	0	0	3,197,447	83,918,352
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)	63,938	47,344	54,479	0	0	6,790	0	0	0	0	0	0	172,551	4,536,705
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)	1,003,773	1,051,117	1,105,596	1,105,596	1,105,596	1,112,386	1,112,386	1,112,386	1,112,386	1,112,386	1,112,386	1,112,386	1,112,386	1,112,386
Compliance Instrument Participant Transfers														
Carryover Allowances	30,000	0	0	0	0	0	0	0	0	0	0	0	30,000	99,263
Auction Allowances	14,857	317,268	0	0	0	0	0	0	0	0	0	0	332,125	4,908,024
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)	44,857	317,268	0	0	0	0	0	0	0	0	0	0	362,125	5,007,287
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	3,418,853
Total Monthly Activity (MT)	44,857	317,268	0	0	0	0	0	0	0	0	0	0	362,125	5,053,609
Cumulative MT Account Balance (MTA)	1,318,166	1,635,434	1,635,434	1,635,434	1,635,434	1,635,434	1,635,434	1,635,434	1,635,434	1,635,434	1,635,434	1,635,434	1,635,434	1,635,434
MTA Shortfall (MT)	(314,393)	(584,317)	(529,838)	(529,838)	(529,838)	(523,048)	(523,048)	(523,048)	(523,048)	(523,048)	(523,048)	(523,048)	(523,048)	(523,048)
Current Month CCA Balance (\$)	0	0	0	0	163,829	0	0	0	0	0	0	0	0	163,829
Monthly GHG Price	31.94	32.11	36.17	32.43	32.59	36.66	32.92	33.08	37.14	33.41	33.57	37.63		



Lodi Energy Center Project Participant Committee

Staff Report

AGENDA ITEM NO.: 09

Meeting Date: May 8, 2023

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 requested updates to the California Department of Water Resources.

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 listed address as well as the title of the designated Contact for the California Department of Water Resources. 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:

MICHAEL DEBORTOLI
Assistant General Manager Generation Services

Attachments: (1)
PMOA Schedule 6.00 Contact List

Agreement Schedule 6.00

Contact List

Northern California Power Agency

Northern California Power Agency
Attn: Rafael Santana, Lodi Energy Center Manager
651 Commerce Drive
Roseville, California, 95678
Telephone: (209) 210-5000
Facsimile: (209) 333-5215
Email: rafael.santana@ncpa.com

With copies to:

Northern California Power Agency
Attn: Michael DeBortoli, Assistant General Manager – Generation Services
651 Commerce Drive
Roseville, California, 95678
Telephone: (916) 781-4201
Facsimile: (916) 783-7693
Email: michael.debortoli@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: Richard Torres, Interim Electric Utility Director
729 N. Azusa Avenue
P.O. Box 9500
Azusa, California 91702-9500
Telephone: (626) 812-5211
Facsimile: (626) 334-3163
Email: <mailto:gmorrow@ci.azusa.ca.usrtorres@azusaca.gov>

San Francisco Bay Area Rapid Transit District

San Francisco Bay Area Rapid Transit District
Attn: Paul Bostrom, Energy Division Manager
2150 Webster Street, 8th Floor
Oakland, California 94612-3534
Telephone: (510) 464-6435 or (510) 915-2509
Facsimile: (510) 464-6118
Email: pbostro@bart.gov

<mailto:>

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: Mike Ramsey, Manager, State & Federal Compliance
1425 River Park Drive, Suite 300
Sacramento, CA 95815
Telephone: (916) 820-7871
Facsimile: (916) 574-0660
Email: mike.ramsey@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: Jake Carter, Electric Utility Director
685 Kentucky Street
Gridley, California 95948-2117
Telephone: (530) 846-3631
Facsimile: (530) 846-3229
Email: <mailto:jcarter@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, Rates & Resources Manager
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: Cindy Sauers, Utility Director
300 Seminary Avenue
Ukiah, California 95482
Telephone: (707) 463-6286 or (707) 972-7695
Facsimile: (707) 463-6740
Email: csauers@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



Lodi Energy Center Project Participant Committee Staff Report

AGENDA ITEM NO.:10

Meeting Date: May 8, 2023

To: Lodi Energy Center Project Participant Committee

Subject: EverLine Compliance CA, LLC – Second Amendment to Five Year Multi-Task General Services Agreement; Applicable to the following projects: All Northern California Power Agency (NCPA) Facilities, NCPA Members, Southern California Public Power Authority (SCPPA), and SCPPA Members

Proposal

Approve the Second Amendment to the Multi-Task General Services Agreement with EverLine Compliance CA, LLC for pipeline operations maintenance services, with any non-substantial changes recommended and approved by the NCPA General Counsel, amending the scope of work to include additional required regulatory services, for continued use at any facilities owned and/or operated by NCPA, NCPA Members, by SCPPA, and SCPPA Members.

Background

Pipeline operations maintenance services are required from time to time for the operation and maintenance of facilities owned and/or operated by NCPA, NCPA Members, by SCPPA, and SCPPA Members. NCPA entered into a five year Multi-Task General Services Agreement with Energy Project Solutions, LLC effective June 1, 2020, for use at all NCPA, NCPA Member, SCPPA, and SCPPA Member facilities.

Effective April 18, 2022, NCPA and Energy Project Solutions entered into a First Amendment, accepting assignment of the agreement to EverLine Compliance CA, LLC.

It was recently determined NCPA didn't have a compliant control room under our current services to control the Alameda pipeline. Since the Alameda pipeline is a DOT PHMSA regulated asset, NCPA can't add it to the existing LEC control room without significantly increasing the regulatory requirements for NCPA and its employees. These services were previously administered by Dick Brown Technical Services (DBTS) as subcontracted by Energy Project Solutions (EPS), NCPA's previous pipeline compliance contractor. EverLine has acquired both DBTS and EPS, and can provide these services.

NCPA now desires to enter into a Second Amendment to the Multi-Task General Services Agreement amending the scope of work to add these required regulatory control room services. NCPA does not have other agreements for similar services at this time.

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 will be not to exceed \$1,000,000 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:

Michael DeBortoli
Assistant General Manager
Generation Services

Attachments: (3)

- Multi-Task General Services Agreement with Energy Project Solutions, LLC
- First Amendment to Multi-Task General Services Agreement with Energy Project Solutions, LLC Accepting Assignment to EverLine Compliance CA, LLC
- Second Amendment to Multi-Task General Services Agreement with EverLine Compliance CA, LLC



**FIRST AMENDMENT TO MULTI-TASK GENERAL SERVICES AGREEMENT BETWEEN
THE NORTHERN CALIFORNIA POWER AGENCY AND ENERGY PROJECT SOLUTIONS,
LLC ACCEPTING ASSIGNMENT TO EVERLINE COMPLIANCE CA, LLC**

This First Amendment ("Amendment") to the Multi-Task General Services Agreement is entered into by and between the Northern California Power Agency ("Agency") and EverLine Compliance CA, LLC ("Contractor") (collectively referred to as "the Parties") as of April 18, 2022.

WHEREAS, the Agency and Energy Project Solutions, LLC entered into a Multi-Task General Services Agreement dated effective June 1, 2020, (the "Agreement") for Contractor to provide pipeline maintenance program services for the Agency, Agency Members, the Southern California Public Power Authority (SCCPA) or SCCPA Members; and

WHEREAS, effective October 25, 2021, Energy Project Solutions, LLC changed its name to EverLine Compliance CA, LLC; and the Agency desires to agree to the assignment of the Agreement to EverLine Compliance CA, LLC; and

WHEREAS, the Parties now desire to amend Section 13.7 entitled "Contract Administrator" of the Agreement to reflect the change of the administrator's name; and

WHEREAS, the Parties now desire to amend Section 13.8 entitled "Notices" of the Agreement to reflect the change of the Contractor's name; and

WHEREAS, the Parties now desire to amend Exhibit A entitled "Scope of Services" of the Agreement to reflect the change of the Contractor's name; and

WHEREAS, the Parties now desire to amend Exhibit C entitled "Affidavit of Compliance for Contractors" of the Agreement to reflect the change of the Contractor's name; and

WHEREAS, the Parties and Energy Project Solutions, LLC agree to the assignment of the Agreement to EverLine Compliance CA, LLC; 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. The preamble to the Agreement is replaced in its entirety as follows:

"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 EverLine Compliance CA, LLC, a limited liability company, with its office located at 841 Mohawk

Street, Suite 120, Bakersfield, CA 93309 ("Contractor") (together sometimes referred to as the "Parties") as of June 1, 2020 ("Effective Date") in Roseville, California."

2. Section 13.7 Contract Administrator is replaced in its entirety as follows:

13.7 Contract Administrator. This Agreement shall be administered by Randy Bowersox, 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.

3. Section 13.8 Notices is replaced in its entirety as follows:

13.8 Notices. Any written notice to Contractor shall be sent to:

EverLine Compliance CA, LLC
Attn: Michael Finch
4203 Montrose Blvd., Suite 670
Houston, TX 77006

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

4. **Exhibit A – SCOPE OF SERVICES** is amended and restated to read in full as set forth in the attached Exhibit A.
5. **Exhibit C – CERTIFICATION – Affidavit of Compliance for Contractors** is amended to include EverLine Compliance CA, LLC and shall be executed as set forth in the attached Exhibit C.
6. Agency hereby approves the name change of the Agreement from Energy Project Solutions, LLC to EverLine Compliance CA, LLC, Contractor.
7. This Amendment in no way alters the terms and conditions of the Agreement except as specifically set forth herein.

Date: 4/18/22

NORTHERN CALIFORNIA POWER AGENCY



RANDY S. HOWARD, General Manager

Date: 4/7/2022

EVERLINE COMPLIANCE CA, LLC



**LOUIS KRANNICH,
President**

Date: 4/11/2022

ENERGY PROJECT SOLUTIONS, LLC



**MICHAEL FINCH,
Director**

Attest:



Assistant Secretary of the Commission

Approved as to Form:



Jane E. Luckhardt, General Counsel

EXHIBIT A

SCOPE OF WORK

EverLine Compliance CA, LLC ("Contractor") shall provide the following Pipeline Maintenance Program services as requested by the Northern California Power Agency ("Agency") at any Facilities owned or operated by NCPA, NCPA Members, Southern California Public Power Authority (SCPPA) or SCPPA Members:

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

- Operations and maintenance field activities
- Operations and maintenance compliance activities
- Demonstration of operator qualification (OQ) compliance
- Integrity management program field activities
- Integrity management compliance
- Integrity management action items

Specific CT1 Alameda services to include, but not be limited to the following:

Identified Tasks, Frequency, & Task Assignments

Task Description:	Frequency	Not to Exceed (mths)	Category	Agency	Primary Reference	Resource	Comment
Reporting							
Pipeline Audit	AR	NA	O&M	PHMSA	49 CFR 192	EPS	EPS would provide onsite lead for any PHMSA audits or regulatory responses.
Annual report to PHMSA	March 15/ year	NA	O&M	PHMSA	49 CFR 191.17	EPS	
Incident reporting & investigation	AR	NA	O&M	PHMSA	49 CFR 191.5 & 15	EPS	
Safety Related Condition Reporting	AR	NA	O&M	PHMSA	49 CFR 191.23 & 25	EPS	
Investigation of failures	AR	NA	O&M	PHMSA	49 CFR 617	EPS	
OMB control number assigned to collect information	AR	NA	O&M	PHMSA	49 CFR 191.21	EPS	
National Registry of Operators and Notifications	AR	NA	O&M	PHMSA	49 CFR 191.22	EPS	
Annual NPMS review and update	March 15/ year	NA	O&M	PHMSA	49 CFR 191.29	EPS	
GIS Mapping and Analysis	AR	NA	NA	NA	NA	EPS	
Corrosion Control							
External corrosion control cathodic protection (CP) system survey	1x/calendar year	15	O&M	PHMSA	49 CFR 192.465(a)	FJ Tech	
External corrosion CP remote monitoring	Ongoing	NA	O&M	PHMSA	49 CFR 192.465(a)	DBTS	Remote CP monitoring was added several years ago using Omnimatrix.
External corrosion control rectifier inspection or critical bonds	6x/calendar year	2 1/2	O&M	PHMSA	49 CFR 192.465(b)&(c)	DBTS	
Internal corrosion corrosive gas investigation - obtain sample	1x/calendar year	NA	O&M	PHMSA	49 CFR 192.477	DBTS	The NPCA pipeline has a long history of product analysis demonstrating that the gas is non-corrosive. No treatment of gas or coupons are expected for this pipeline.

Internal corrosion corrosive gas investigation - engineering review	1x/calendar year	NA	O&M	PHMS A	49 CFR 192.477	EPS	
Atmospheric corrosion inspection - onshore	1x/3 calendar year	39	O&M	PHMS A	49 CFR 192.481	DBTS	
Verification of corrosion tasks by qualified person	1x/calendar year	NA	O&M	PHMS A	49 CFR 192.453	EPS	
Emergency Response							
Annual review of emergency plan	1x/calendar year	15	O&M	PHMS A	49 CFR 192.605(a)	EPS	EPS currently provides the ERP for NCPA
Emergency drill or training including verification of effectiveness of training	1x/calendar year	15	O&M	PHMS A	49 CFR 192.615(b)(2)	EPS	
Liaison with appropriate emergency responders	1x/calendar year	15	O&M	PHMS A	49 CFR 192.614 & 615(c)	DBTS	
Emergency activity review after an emergency event	AR	NA	O&M	PHMS A	49 CFR 192.615(b)	EPS	
Hazwoper Refresher	1x/calendar year	NA	O&M	OSHA	29 CFR 1910.120	EPS	
Damage Prevention							
Membership in a One Call	Ongoing	NA	O&M	PHMS A	49 CFR 192.614	EPS	
One Call for excavation activities	AR	NA	O&M	PHMS A	49 CFR 192.614(c)(3)	DBTS	DBTS receives one calls through USA North. Each call is documented as no conflict or marking and locating required. If the dig requires onsite monitoring then this item is billed at based on time and materials.
Damage prevention update list of excavators	1x/calendar year	NA	O&M	PHMS A	49 CFR 192.614(c)(1)	EPS	EPS coordinates with the Pipeline Association of Public Awareness (PAPA).
Damage Prevention - Public Awareness							
Public awareness mailers to emergency officials	1x/calendar year	NA	O&M	PHMS A	49 CFR 192.616(d)	EPS	EPS coordinates with the Pipeline Association of Public

							Awareness (PAPA).
Public awareness mailers to excavators	1x/calendar year	NA	O&M	PHMS A	49 CFR 192.616(d)	EPS	EPS coordinates with the Pipeline Association of Public Awareness (PAPA).
Public awareness mailers to public officials	1x/3 calendar year	NA	O&M	PHMS A	49 CFR 192.616(d)	EPS	EPS coordinates with the Pipeline Association of Public Awareness (PAPA). As a program enhancement this is being completed annually.
Public awareness mailer to "One-Call" centers	1x/calendar year	NA	O&M	PHMS A	49 CFR 192.616(d)	EPS	EPS coordinates with the Pipeline Association of Public Awareness (PAPA).
Public awareness mailers to residents, businesses along ROW	1x/2 calendar year	NA	O&M	PHMS A	49 CFR 192.616(e)	EPS	EPS coordinates with the Paradigm. Starting in 2020 this has been increased to annually.
Public awareness program annual self assessment (Procedures and Team Charter)	1x/calendar year	18	O&M	PHMS A	49 CFR 192.616(i)	EPS	This is an annual review of the Public Awareness Program.
Public awareness 4yr review & survey of mailer effectiveness	1x/4 calendar year	NA	O&M	PHMS A	49 CFR 192.616(i)	EPS	EPS coordinates this with PAPA and Paradigm. In addition, EPS completes the evaluation and provide program enhancements.
O&M Activities							
Conversion of service report	AR	NA	O&M	PHMS A	49 CFR 192.14	EPS	
Abandonment Report	AR	NA	O&M	PHMS A	49 CFR 192.727	EPS	
Pressure Testing Report	AR	NA	O&M	PHMS A	49 CFR 192.501-517	EPS	
Annual review of O&M procedures	1x/calendar year	15	O&M	PHMS A	49 CFR 192.605(a)	EPS	EPS currently provides the O&M for NCPA

Annual review of pipeline specific O&M (PSOM)	1x/calendar year	15	O&M	PHMSA	49 CFR 192.605(a)	EPS	EPS currently provides the PSOM for NCPA, this manual provides the details of the pipeline and the startup and shutdown procedures. This is part of the O&M.
Annual review work performed by operator	1x/calendar year	15	O&M	PHMSA	49 CFR 192.605(b)(8)	EPS	
Change in class location required study	1x/calendar year	15	O&M	PHMSA	49 CFR 192.609	EPS	
Change in class location, confirmation or revision of MAOP	AR	NA	O&M	PHMSA	49 CFR 192.611	EPS	
Continuing surveillance review	1x/calendar year	15	O&M	PHMSA	49 CFR 192.613	EPS	
Critical crossing (highways, railroads) inspection - Class 3	4x/calendar year	4 1/2	O&M	PHMSA	49 CFR 192.705	DBTS	
Patrol of ROWs - Class 3	2x/calendar year	7 1/2	O&M	PHMSA	49 CFR 192.705	DBTS	
Leak survey - Class 3	2x/calendar year	7 1/2	O&M	PHMSA	49 CFR 192.706(a)	DBTS	
Pressure limiting device inspection (PSV)	1x/calendar year	15	O&M	PHMSA	49 CFR 192.739	DBTS	
Pressure limiting device inspection (ESD)	1x/calendar year	15	O&M	PHMSA	49 CFR 192.739	DBTS	
Pressure limiting gas pipeline capacity review (PSV)	AR	NA	O&M	PHMSA	49 CFR 192.743	EPS	
Valve maintenance	1x/calendar year	15	O&M	PHMSA	49 CFR 192.745	DBTS	
Update maps & drawings	1x/calendar year	NA	O&M	PHMSA	49 CFR 192.605(b)(3)	EPS	
Update corrosion maps and records	1x/calendar year	NA	O&M	PHMSA	49 CFR 192.491(a)	EPS	
Inspect and maintain pipeline markers	1x/calendar year	15	O&M	PHMSA	192.707	DBTS	
Review response of operator to abnormal operations	1x/calendar year	15	O&M	PHMSA	49 CFR 192.605(c)(4)	EPS	
Exposed pipe report (external & internal)	AR	NA	O&M	PHMSA	49 CFR 192.475 & 459	DBTS	
Upgrading	AR	NA	O&M	PHMSA	49 CFR 192.553	EPS	
Prevention of Accidental Ignition	AR	NA	O&M	PHMSA	49 CFR 192.751	EPS	
Drug and Alcohol							
PHMSA annual drug report (DAMIS)	March 15/year	NA	D&A	PHMSA	49 CFR 199	EPS	

Verification of Company (Contractor) Drug Plan & Procedures	1x/calendar year	NA	D&A	PHMS A	49 CFR 199	EPS	
Verification of Company (Contractor) Records of Random Drug Testing	1x/calendar year	NA	D&A	PHMS A	49 CFR 199	EPS	
Verification of Sub-Contractor Drug Plan & Procedures	1x/calendar year	NA	D&A	PHMS A	49 CFR 199	EPS	
Verification of Sub-Contractor Records of Random Drug Testing	1x/calendar year	NA	D&A	PHMS A	49 CFR 199	EPS	
Verification of Post-Accident Drug Testing Records	AR	NA	D&A	PHMS A	49 CFR 199	EPS	
Items Requiring Additional Costs - T&M							
Pipeline modification and/ or repairs	AR	NA	O&M	PHMS A	49 CFR Subpart B, Subpart C, Subpart D, Subpart E, Subpart G, Subpart I, Subpart L and Subpart M	EPS/ DBTS	EPS will provide oversight as part of its monthly fee to ensure the modifications and/or repairs are done according to pertinent PHMSA regulations as outlined in the reference. Actual repairs, parts, and engineering would be billed out as T&M.
Pressure Test Pipeline	Based on Assessment Interval	NA	IMP	PHMS A	49 CFR Subpart J	EPS/ DBTS	EPS will provide oversight as part of its monthly fee to ensure pressure tests are done according to pertinent PHMSA regulations as outlined in the reference. Actual cost of the pressure test would be billed out as T&M.
Supplemental Assessment (CIS, DCVG, etc.)	Note	NA	IMP	PHMS A	49 CFR 192.465(b)	EPS/ FJ	EPS will provide oversight as part of its monthly fee to ensure supplemental tests are done according to pertinent

							PHMSA regulations as outlined in the reference. Actual cost of supplemental tests would be billed out as T&M.
Direct Assessment (ECDA, etc.)	Note	NA	IMP	PHMS A	49 CFR 192.490	EPS/FJ	EPS will provide oversite as part of its monthly fee to ensure supplemental tests are done according to pertinent PHMSA regulations as outlined in the reference. Actual cost of supplemental tests would be billed out as T&M.
Operator Qualifications							
OQ - Annual review of procedures	1x/calenda r year	15	OQ	PHMS A	49 CFR 192.805	EPS	EPS currently provides the OQ Manual for NCPA.
OQ - Monitoring Individuals between Re-evaluation Intervals	AR	NA	OQ	PHMS A	49 CFR 192.805	EPS	
OQ - Program review and/or audit	AR	NA	OQ	PHMS A	49 CFR 192.805	EPS	
Operate Pipeline on Daily Basis Using Only Qualified Personnel	Ongoing	NA	OQ	PHMS A	49 CFR 192.805	EPS	This includes training and/ or qualifying company employees as needed to maintain qualifications.
OQ - Contractor status verification	1x/calenda r year	NA	OQ	PHMS A	49 CFR 192.805	EPS	This will be provided via an online system available to NCPA using password protection.
OQ - Verify company personnel OQ records are current for work performed	1x/calenda r year	NA	OQ	PHMS A	49 CFR 192.805	EPS	This will be provided via an online system available to NCPA using password protection.

Integrity Management							
IMP procedures annual review	1x/calendar year	18	IMP	PHMS A	49 CFR 192.901	EPS	EPS currently provides the IMP for NCPA.
IMP annual review and team charter: Element #1: ID of HCAs Element #2: ID of threats, Data Integration, and Risk Analysis Element #3: Baseline Assessment Element #4: Direct Assessment Element #5: Remediation Work Element #6: Continual Evaluation and Assessment Element #7: Confirmatory Direct Assessment Element #8: Preventive and Mitigative Element #9: Record Keeping Element #10: Management of Change Element #11: Quality Assurance Element #12: Communication Plan Element #13: Agency Notification Element #14: Environment and Safety	1x/calendar year	18	IMP	PHMS A	49 CFR 192.901 to 192.951	EPS	This is an annual review of each of the IMP program elements.

(All references to "EPS" in table above is EverLine Compliance CA, LLC)

EXHIBIT C

CERTIFICATION

Affidavit of Compliance for Contractors

I, Michael Finch

(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:

EverLine Compliance CA, 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 11th day of April, 20 22.

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.



**MULTI-TASK
GENERAL SERVICES AGREEMENT BETWEEN
THE NORTHERN CALIFORNIA POWER AGENCY AND
ENERGY PROJECT SOLUTIONS, LLC**

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 Energy Project Solutions, LLC, a limited liability company, with its office located at 841 Mohawk Street, Suite 120, Bakersfield, CA 93309 ("Contractor") (together sometimes referred to as the "Parties") as of June 1, 2020 ("Effective Date") in Roseville, California.

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

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

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

Section 2. COMPENSATION. Agency hereby agrees to pay Contractor an amount **NOT TO EXCEED ONE MILLION** dollars (\$1,000,000.00) for the Work, which shall include all fees, costs, expenses and other reimbursables, as set forth in Contractor's fee schedule, attached hereto and incorporated herein as Exhibit B. This dollar amount is not a guarantee that Agency will pay that full amount to the Contractor, but is merely a limit of potential Agency expenditures under this Agreement.

2.1 Invoices. Contractor shall submit invoices, not more often than once a month during the term of this Agreement, based on the cost for services performed and reimbursable costs incurred prior to the invoice date. Invoices shall contain the following information:

- The beginning and ending dates of the billing period;
- Work performed;
- The Purchase Order number authorizing the Requested Work;
- At Agency's option, for each work item in each task, a copy of the applicable time entries or time sheets shall be submitted showing the name of the person doing the work, the hours spent by each person, a brief description of the work, and each reimbursable expense, with supporting documentation, to Agency's reasonable satisfaction;
- At Agency's option, the total number of hours of work performed under the Agreement by Contractor and each employee, agent, and subcontractor of Contractor performing work hereunder.

Invoices shall be sent to:

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

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.** Not Applicable.
- 4.5 All Policies Requirements.**
- 4.5.1 Verification of coverage.** Prior to beginning any work under this Agreement, Contractor shall provide Agency with (1) a Certificate of Insurance that demonstrates compliance with all applicable insurance provisions contained herein and (2) policy endorsements to the policies referenced in Section 4.2 and in Section 4.4, if applicable, adding the Agency as an additional insured and declaring such insurance primary in regard to work performed pursuant to this Agreement.
- 4.5.2 Notice of Reduction in or Cancellation of Coverage.** Contractor shall provide at least thirty (30) days prior written notice to Agency of any reduction in scope or amount, cancellation, or modification adverse to Agency of the policies referenced in Section 4.
- 4.5.3 Higher Limits.** If Contractor maintains higher limits than the minimums specified herein, the Agency shall be entitled to coverage for the higher limits maintained by the Contractor.
- 4.5.4 Additional Certificates and Endorsements.** If Contractor performs Work for Agency members, SCPA and/or SCPA 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, SCPA and/or SCPA member for which the Work is to be performed.
- 4.5.5 Waiver of Subrogation.** Contractor agrees to waive subrogation which any insurer of Contractor may acquire from Contractor by virtue of the payment of any loss. Contractor agrees to obtain any endorsement that

may be necessary to effect this waiver of subrogation. In addition, the Workers' Compensation policy shall be endorsed with a waiver of subrogation in favor of Agency for all work performed by Contractor, its employees, agents and subcontractors.

- 4.6 Contractor's Obligation.** Contractor shall be solely responsible for ensuring that all equipment, vehicles and other items utilized in the performance of Work are operated, provided or otherwise utilized in a manner that ensures they are and remain covered by the policies referenced in Section 4 during this Agreement. Contractor shall also ensure that all workers involved in the provision of Work are properly classified as employees, agents or independent contractors and are and remain covered by any and all workers' compensation insurance required by applicable law during this Agreement.

Section 5. INDEMNIFICATION AND CONTRACTOR'S RESPONSIBILITIES.

- 5.1 Effect of Insurance.** Agency's acceptance of insurance certificates and endorsements required under this Agreement does not relieve Contractor from liability under this indemnification and hold harmless clause. This indemnification and hold harmless clause shall apply to any damages or claims for damages whether or not such insurance policies shall have been determined to apply. By execution of this Agreement, Contractor acknowledges and agrees to the provisions of this section and that it is a material element of consideration.
- 5.2 Scope.** Contractor shall indemnify, defend with counsel reasonably acceptable to the Agency, and hold harmless the Agency, and its officials, commissioners, officers, employees, agents and volunteers from and against all losses, liabilities, claims, demands, suits, actions, damages, expenses, penalties, fines, costs (including without limitation costs and fees of litigation), judgments and causes of action of every nature arising out of or in connection with any acts or omissions by Contractor, its officers, officials, agents, and employees, except as caused by the sole or gross negligence of Agency. Notwithstanding, should this Agreement be construed as a construction agreement under Civil Code section 2783, then the exception referenced above shall also be for the active negligence of Agency.
- 5.3 Transfer of Title.** Not Applicable.

Section 6. STATUS OF CONTRACTOR.

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

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

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

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

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

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

shall not relieve Contractor from any of its obligations under this Agreement with respect to the Work and Contractor is obligated to ensure that any and all subcontractors performing any Work shall be fully insured in all respects and to the same extent as set forth under Section 4, to Agency's satisfaction.

- 6.4 **Certification as to California Energy Commission.** If requested by the Agency, Contractor shall, at the same time it executes this Agreement, execute Exhibit C.
- 6.5 **Certification as to California Energy Commission Regarding Hazardous Materials Transport Vendors.** If requested by the Agency, Contractor shall, at the same time it executes this Agreement, execute Exhibit D.
- 6.6 **Maintenance Labor Agreement.** If the Work is subject to the terms of one or more Maintenance Labor Agreements, which are applicable only to certain types of construction, repair and/or maintenance projects, then Contractor shall execute Exhibit E and/or similar documentation as to compliance.

Section 7. LEGAL REQUIREMENTS.

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

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

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

Contractor shall 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, SCPA or SCPA 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:

Energy Project Solutions, LLC
Attention: Michael Finch
P.O. Box 20846
Bakersfield, CA 93390

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 THE FOLLOWING PAGE

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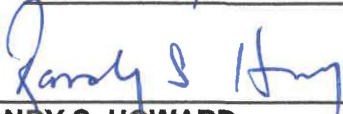
The Parties have executed this Agreement as of the date signed by the Agency.

NORTHERN CALIFORNIA POWER AGENCY

ENERGY PROJECT SOLUTIONS, LLC

Date 6/1/20

Date 5/11/2020



RANDY S. HOWARD,
General Manager



MICHAEL FINCH,
Chief Operating Officer

Attest:


Assistant Secretary of the Commission

Approved as to Form:



Jane E. Luckhardt, General Counsel

EXHIBIT A

SCOPE OF WORK

Energy Project Solutions, LLC ("Contractor") shall provide the following Pipeline Maintenance Program services as requested by the Northern California Power Agency ("Agency") at any Facilities owned or operated by NCPA, NCPA Members, Southern California Public Power Authority (SCPPA) or SCPPA Members:

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

- Operations and maintenance field activities
- Operations and maintenance compliance activities
- Demonstration of operator qualification (OQ) compliance
- Integrity management program field activities
- Integrity management compliance
- Integrity management action items

Specific CT1 Alameda services to include, but not be limited to the following:

Identified Tasks, Frequency, & Task Assignments							
Task Description:	Frequency	Not to Exceed (mths)	Category	Agency	Primary Reference	Resource	Comment
Reporting							
Pipeline Audit	AR	NA	O&M	PHMSA	49 CFR 192	EPS	EPS would provide onsite lead for any PHMSA audits or regulatory responses.
Annual report to PHMSA	March 15/ year	NA	O&M	PHMSA	49 CFR 191.17	EPS	
Incident reporting & investigation	AR	NA	O&M	PHMSA	49 CFR 191.5 & 15	EPS	
Safety Related Condition Reporting	AR	NA	O&M	PHMSA	49 CFR 191.23 & 25	EPS	
Investigation of failures	AR	NA	O&M	PHMSA	49 CFR 617	EPS	
OMB control number assigned to collect information	AR	NA	O&M	PHMSA	49 CFR 191.21	EPS	
National Registry of Operators and Notifications	AR	NA	O&M	PHMSA	49 CFR 191.22	EPS	
Annual NPMS review and update	March 15/ year	NA	O&M	PHMSA	49 CFR 191.29	EPS	
GIS Mapping and Analysis	AR	NA	NA	NA	NA	EPS	
Corrosion Control							
External corrosion control cathodic protection (CP) system survey	1x/calendar year	15	O&M	PHMSA	49 CFR 192.465(a)	FJ Tech	
External corrosion CP remote monitoring	Ongoing	NA	O&M	PHMSA	49 CFR 192.465(a)	DBTS	Remote CP monitoring was added several years ago using Omnimatrix.
External corrosion control rectifier inspection or critical bonds	6x/calendar year	2 1/2	O&M	PHMSA	49 CFR 192.465(b)&(c)	DBTS	
Internal corrosion corrosive gas investigation - obtain sample	1x/calendar year	NA	O&M	PHMSA	49 CFR 192.477	DBTS	The NPCA pipeline has a long history of product analysis demonstrating that the gas is non-corrosive. No treatment of gas or coupons

							are expected for this pipeline.
Internal corrosion corrosive gas investigation - engineering review	1x/calendar year	NA	O&M	PHMS A	49 CFR 192.477	EPS	
Atmospheric corrosion inspection - onshore	1x/3 calendar year	39	O&M	PHMS A	49 CFR 192.481	DBTS	
Verification of corrosion tasks by qualified person	1x/calendar year	NA	O&M	PHMS A	49 CFR 192.453	EPS	
Emergency Response							
Annual review of emergency plan	1x/calendar year	15	O&M	PHMS A	49 CFR 192.605(a)	EPS	EPS currently provides the ERP for NCPA
Emergency drill or training including verification of effectiveness of training	1x/calendar year	15	O&M	PHMS A	49 CFR 192.615(b)(2)	EPS	
Liaison with appropriate emergency responders	1x/calendar year	15	O&M	PHMS A	49 CFR 192.614 & 615(c)	DBTS	
Emergency activity review after an emergency event	AR	NA	O&M	PHMS A	49 CFR 192.615(b)	EPS	
Hazwoper Refresher	1x/calendar year	NA	O&M	OSHA	29 CFR 1910.120	EPS	
Damage Prevention							
Membership in a One Call	Ongoing	NA	O&M	PHMS A	49 CFR 192.614	EPS	
One Call for excavation activities	AR	NA	O&M	PHMS A	49 CFR 192.614(c)(3)	DBTS	DBTS receives one calls through USA North. Each call is documented as no conflict or marking and locating required. If the dig requires onsite monitoring then this item is billed at based on time and materials.

Damage prevention update list of excavators	1x/calendar year	NA	O&M	PHMS A	49 CFR 192.614(c)(1)	EPS	EPS coordinates with the Pipeline Association of Public Awareness (PAPA).
Damage Prevention - Public Awareness							
Public awareness mailers to emergency officials	1x/calendar year	NA	O&M	PHMS A	49 CFR 192.616(d)	EPS	EPS coordinates with the Pipeline Association of Public Awareness (PAPA).
Public awareness mailers to excavators	1x/calendar year	NA	O&M	PHMS A	49 CFR 192.616(d)	EPS	EPS coordinates with the Pipeline Association of Public Awareness (PAPA).
Public awareness mailers to public officials	1x/3 calendar year	NA	O&M	PHMS A	49 CFR 192.616(d)	EPS	EPS coordinates with the Pipeline Association of Public Awareness (PAPA). As a program enhancement this is being completed annually.
Public awareness mailer to "One-Call" centers	1x/calendar year	NA	O&M	PHMS A	49 CFR 192.616(d)	EPS	EPS coordinates with the Pipeline Association of Public Awareness (PAPA).
Public awareness mailers to residents, businesses along ROW	1x/2 calendar year	NA	O&M	PHMS A	49 CFR 192.616(e)	EPS	EPS coordinates with the Paradigm. Starting in 2020 this has been increased to annually.
Public awareness program annual self assessment (Procedures and Team Charter)	1x/calendar year	18	O&M	PHMS A	49 CFR 192.616(i)	EPS	This is an annual review of the Public Awareness Program.
Public awareness 4yr review & survey of mailer effectiveness	1x/4 calendar year	NA	O&M	PHMS A	49 CFR 192.616(i)	EPS	EPS coordinates this with PAPA and Paradigm. In addition, EPS

							completes the evaluation and provide program enhancements.
O&M Activities							
Conversion of service report	AR	NA	O&M	PHMS A	49 CFR 192.14	EPS	
Abandonment Report	AR	NA	O&M	PHMS A	49 CFR 192.727	EPS	
Pressure Testing Report	AR	NA	O&M	PHMS A	49 CFR 192.501-517	EPS	
Annual review of O&M procedures	1x/calend ar year	15	O&M	PHMS A	49 CFR 192.605(a)	EPS	EPS currently provides the O&M for NCPA
Annual review of pipeline specific O&M (PSOM)	1x/calend ar year	15	O&M	PHMS A	49 CFR 192.605(a)	EPS	EPS currently provides the PSOM for NCPA, this manual provides the details of the pipeline and the startup and shutdown procedures. This is part of the O&M.
Annual review work performed by operator	1x/calend ar year	15	O&M	PHMS A	49 CFR 192.605(b)(8)	EPS	
Change in class location required study	1x/calend ar year	15	O&M	PHMS A	49 CFR 192.609	EPS	
Change in class location, confirmation or revision of MAOP	AR	NA	O&M	PHMS A	49 CFR 192.611	EPS	
Continuing surveillance review	1x/calend ar year	15	O&M	PHMS A	49 CFR 192.613	EPS	
Critical crossing (highways, railroads) inspection - Class 3	4x/calend ar year	4 1/2	O&M	PHMS A	49 CFR 192.705	DBTS	
Patrol of ROWs - Class 3	2x/calend ar year	7 1/2	O&M	PHMS A	49 CFR 192.705	DBTS	
Leak survey - Class 3	2x/calend ar year	7 1/2	O&M	PHMS A	49 CFR 192.706(a)	DBTS	
Pressure limiting device inspection (PSV)	1x/calend ar year	15	O&M	PHMS A	49 CFR 192.739	DBTS	
Pressure limiting device inspection (ESD)	1x/calend ar year	15	O&M	PHMS A	49 CFR 192.739	DBTS	
Pressure limiting gas pipeline capacity review (PSV)	AR	NA	O&M	PHMS A	49 CFR 192.743	EPS	
Valve maintenance	1x/calend ar year	15	O&M	PHMS A	49 CFR 192.745	DBTS	

Update maps & drawings	1x/calendar year	NA	O&M	PHMSA	49 CFR 192.605(b)(3)	EPS	
Update corrosion maps and records	1x/calendar year	NA	O&M	PHMSA	49 CFR 192.491(a)	EPS	
Inspect and maintain pipeline markers	1x/calendar year	15	O&M	PHMSA	192.707	DBTS	
Review response of operator to abnormal operations	1x/calendar year	15	O&M	PHMSA	49 CFR 192.605(c)(4)	EPS	
Exposed pipe report (external & internal)	AR	NA	O&M	PHMSA	49 CFR 192.475 & 459	DBTS	
Upgrading	AR	NA	O&M	PHMSA	49 CFR 192.553	EPS	
Prevention of Accidental Ignition	AR	NA	O&M	PHMSA	49 CFR 192.751	EPS	
Drug and Alcohol							
PHMSA annual drug report (DAMIS)	March 15/year	NA	D&A	PHMSA	49 CFR 199	EPS	
Verification of Company (Contractor) Drug Plan & Procedures	1x/calendar year	NA	D&A	PHMSA	49 CFR 199	EPS	
Verification of Company (Contractor) Records of Random Drug Testing	1x/calendar year	NA	D&A	PHMSA	49 CFR 199	EPS	
Verification of Sub-Contractor Drug Plan & Procedures	1x/calendar year	NA	D&A	PHMSA	49 CFR 199	EPS	
Verification of Sub-Contractor Records of Random Drug Testing	1x/calendar year	NA	D&A	PHMSA	49 CFR 199	EPS	
Verification of Post-Accident Drug Testing Records	AR	NA	D&A	PHMSA	49 CFR 199	EPS	
Items Requiring Additional Costs - T&M							
Pipeline modification and/ or repairs	AR	NA	O&M	PHMSA	49 CFR Subpart B, Subpart C, Subpart D, Subpart E, Subpart G, Subpart I, Subpart L and Subpart M	EPS/DBTS	EPS will provide oversight as part of its monthly fee to ensure the modifications and/or repairs are done according to pertinent PHMSA regulations as outlined in the reference. Actual repairs, parts, and engineering would be billed out as T&M.

Pressure Test Pipeline	Based on Assessment Interval	NA	IMP	PHMSA	49 CFR Subpart J	EPS/DBTS	EPS will provide oversight as part of its monthly fee to ensure pressure tests are done according to pertinent PHMSA regulations as outlined in the reference. Actual cost of the pressure test would be billed out as T&M.
Supplemental Assessment (CIS, DCVG, etc.)	Note	NA	IMP	PHMSA	49 CFR 192.465(b)	EPS/ FJ	EPS will provide oversight as part of its monthly fee to ensure supplemental tests are done according to pertinent PHMSA regulations as outlined in the reference. Actual cost of supplemental tests would be billed out as T&M.
Direct Assessment (ECDA, etc.)	Note	NA	IMP	PHMSA	49 CFR 192.490	EPS/FJ	EPS will provide oversight as part of its monthly fee to ensure supplemental tests are done according to pertinent PHMSA regulations as outlined in the reference. Actual cost of supplemental tests would be billed out as T&M.
Operator Qualifications							
OQ - Annual review of procedures	1x/calendar year	15	OQ	PHMSA	49 CFR 192.805	EPS	EPS currently provides the OQ Manual for NCPA.

OQ - Monitoring Individuals between Re-evaluation Intervals	AR	NA	OQ	PHMS A	49 CFR 192.805	EPS	
OQ - Program review and/or audit	AR	NA	OQ	PHMS A	49 CFR 192.805	EPS	
Operate Pipeline on Daily Basis Using Only Qualified Personnel	Ongoing	NA	OQ	PHMS A	49 CFR 192.805	EPS	This includes training and/ or qualifying company employees as needed to maintain qualifications.
OQ - Contractor status verification	1x/calend ar year	NA	OQ	PHMS A	49 CFR 192.805	EPS	This will be provided via an online system available to NCPA using password protection.
OQ - Verify company personnel OQ records are current for work performed	1x/calend ar year	NA	OQ	PHMS A	49 CFR 192.805	EPS	This will be provided via an online system available to NCPA using password protection.
Integrity Management							
IMP procedures annual review	1x/calend ar year	18	IMP	PHMS A	49 CFR 192.901	EPS	EPS currently provides the IMP for NCPA.
IMP annual review and team charter: Element #1: ID of HCAs Element #2: ID of threats, Data Integration, and Risk Analysis Element #3: Baseline Assessment Element #4: Direct Assessment Element #5: Remediation Work Element #6: Continual Evaluation and Assessment Element #7: Confirmatory Direct Assessment Element #8: Preventive and Mitigative Element #9: Record Keeping Element #10: Management of	1x/calend ar year	18	IMP	PHMS A	49 CFR 192.901 to 192.951	EPS	This is an annual review of each of the IMP program elements.

Change Element #11: Quality Assurance Element #12: Communication Plan Element #13: Agency Notification Element #14: Environment and Safety							
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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:

CT1 Alameda Pipeline Maintenance Program specific Cost: \$7,900.00 / Month

Pricing for services to be performed at other NCPA Facilities, 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, Michael Finch, Chief Operating Officer

(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

Energy Project Solutions, 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 11 day of May, 20 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.

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)



SECOND AMENDMENT TO MULTI-TASK GENERAL SERVICES AGREEMENT BETWEEN THE NORTHERN CALIFORNIA POWER AGENCY AND EVERLINE COMPLIANCE CA, LLC

This Second Amendment ("Amendment") to the Multi-Task General Services Agreement is entered into by and between the Northern California Power Agency ("Agency") and EverLine Compliance CA, LLC ("Contractor") (collectively referred to as "the Parties") as of _____, 2023.

WHEREAS, the Parties entered into a Multi-Task General Services Agreement dated effective June 1, 2020, (the "Agreement") for Contractor to provide pipeline maintenance program services for the Agency, Agency Members, the Southern California Public Power Authority (SCCPA) or SCPPA Members; and

WHEREAS, the Parties entered into a First Amendment to the Multi-Task General Services Agreement on April 18, 2022 to assign the agreement from Energy Project Solutions, LLC to EverLine Compliance CA, LLC to effectuate its name change; and

WHEREAS, the Agency now desires to amend the Description of Work set forth in Exhibit A to the Agreement to add additional required regulatory control room services; 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:

The remainder of Section 2 of the Agreement is unchanged.

1. **Exhibit A – SCOPE OF SERVICES** is amended and restated to read in full as set forth in the attached Exhibit A.
2. **Exhibit B – COMPENSATION SCHEDULE** is amended and restated to read in full as set forth in the Attached Exhibit B.
3. This Amendment in no way alters the terms and conditions of the Agreement except as specifically set forth herein.

SIGNATURES ON NEXT PAGE

Date: _____

NORTHERN CALIFORNIA POWER AGENCY

Date: _____

EVERLINE COMPLIANCE CA, LLC

RANDY S. HOWARD,
General Manager

LOUIS KRANNICH,
President

Attest:

Assistant Secretary of the Commission

Approved as to Form:

Jane E. Luckhardt, General Counsel

EXHIBIT A

EverLine Compliance CA, LLC ("Contractor") shall provide the following Pipeline Maintenance Program services as requested by the Northern California Power Agency ("Agency") at any Facilities owned or operated by NCPA, NCPA Members, Southern California Public Power Authority (SCPPA) or SCPPA Members:

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

- Operations and maintenance field activities
- Operations and maintenance compliance activities
- Demonstration of operator qualification (OQ) compliance
- Integrity management program field activities
- Integrity management compliance
- Integrity management action items
- Required regulatory control room services

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

Specific CT1 Alameda are detailed on the following pages:

Identified Tasks, Frequency, & Task Assignments							
Task Description:	Frequency	Not to Exceed (mths)	Category	Agency	Primary Reference	Resource	Comment
Reporting							
Pipeline Audit	AR	NA	O&M	PHMSA	49 CFR 192	EPS	EPS would provide onsite lead for any PHMSA audits or regulatory responses.
Annual report to PHMSA	March 15/year	NA	O&M	PHMSA	49 CFR 191.17	EPS	
Incident reporting & investigation	AR	NA	O&M	PHMSA	49 CFR 191.5 & 15	EPS	
Safety Related Condition Reporting	AR	NA	O&M	PHMSA	49 CFR 191.23 & 25	EPS	
Investigation of failures	AR	NA	O&M	PHMSA	49 CFR 617	EPS	
OMB control number assigned to collect information	AR	NA	O&M	PHMSA	49 CFR 191.21	EPS	
National Registry of Operators and Notifications	AR	NA	O&M	PHMSA	49 CFR 191.22	EPS	
Annual NPMS review and update	March 15/year	NA	O&M	PHMSA	49 CFR 191.29	EPS	
GIS Mapping and Analysis	AR	NA	NA	NA	NA	EPS	
Corrosion Control							
External corrosion control cathodic protection (CP) system survey	1x/calendar year	15	O&M	PHMSA	49 CFR 192.465(a)	FJ Tech	
External corrosion CP remote monitoring	Ongoing	NA	O&M	PHMSA	49 CFR 192.465(a)	DBTS	Remote CP monitoring was added several years ago using Omnimatrix.
External corrosion control rectifier inspection or critical bonds	6x/calendar year	2 1/2	O&M	PHMSA	49 CFR 192.465(b)&(c)	DBTS	
Internal corrosion corrosive gas investigation - obtain sample	1x/calendar year	NA	O&M	PHMSA	49 CFR 192.477	DBTS	The NPCA pipeline has a long history of product analysis demonstrating that the gas is non-corrosive. No treatment of gas or coupons are expected for this pipeline.
Internal corrosion corrosive gas	1x/calendar year	NA	O&M	PHMSA	49 CFR 192.477	EPS	

investigation - engineering review							
Atmospheric corrosion inspection - onshore	1x/3 calendar year	39	O&M	PHMS A	49 CFR 192.481	DBTS	
Verification of corrosion tasks by qualified person	1x/calendar year	NA	O&M	PHMS A	49 CFR 192.453	EPS	
Emergency Response							
Annual review of emergency plan	1x/calendar year	15	O&M	PHMS A	49 CFR 192.605(a)	EPS	EPS currently provides the ERP for NCPA
Emergency drill or training including verification of effectiveness of training	1x/calendar year	15	O&M	PHMS A	49 CFR 192.615(b)(2)	EPS	
Liaison with appropriate emergency responders	1x/calendar year	15	O&M	PHMS A	49 CFR 192.614 & 615(c)	DBTS	
Emergency activity review after an emergency event	AR	NA	O&M	PHMS A	49 CFR 192.615(b)	EPS	
Hazwoper Refresher	1x/calendar year	NA	O&M	OSHA	29 CFR 1910.120	EPS	
Damage Prevention							
Membership in a One Call	Ongoing	NA	O&M	PHMS A	49 CFR 192.614	EPS	
One Call for excavation activities	AR	NA	O&M	PHMS A	49 CFR 192.614(c)(3)	DBTS	DBTS receives one calls through USA North. Each call is documented as no conflict or marking and locating required. If the dig requires onsite monitoring then this item is billed at based on time and materials.
Damage prevention update list of excavators	1x/calendar year	NA	O&M	PHMS A	49 CFR 192.614(c)(1)	EPS	EPS coordinates with the Pipeline Association of Public Awareness (PAPA).
Damage Prevention - Public Awareness							
Public awareness mailers to emergency officials	1x/calendar year	NA	O&M	PHMS A	49 CFR 192.616(d)	EPS	EPS coordinates with the Pipeline Association of Public Awareness (PAPA).
Public awareness mailers to excavators	1x/calendar year	NA	O&M	PHMS A	49 CFR 192.616(d)	EPS	EPS coordinates with the Pipeline Association of Public

							Awareness (PAPA).
Public awareness mailers to public officials	1x/3 calendar year	NA	O&M	PHMS A	49 CFR 192.616(d)	EPS	EPS coordinates with the Pipeline Association of Public Awareness (PAPA). As a program enhancement this is being completed annually.
Public awareness mailer to "One-Call" centers	1x/calendar year	NA	O&M	PHMS A	49 CFR 192.616(d)	EPS	EPS coordinates with the Pipeline Association of Public Awareness (PAPA).
Public awareness mailers to residents, businesses along ROW	1x/2 calendar year	NA	O&M	PHMS A	49 CFR 192.616(e)	EPS	EPS coordinates with the Paradigm. Starting in 2020 this has been increased to annually.
Public awareness program annual self assessment (Procedures and Team Charter)	1x/calendar year	18	O&M	PHMS A	49 CFR 192.616(i)	EPS	This is an annual review of the Public Awareness Program.
Public awareness 4yr review & survey of mailer effectiveness	1x/4 calendar year	NA	O&M	PHMS A	49 CFR 192.616(i)	EPS	EPS coordinates this with PAPA and Paradigm. In addition, EPS completes the evaluation and provide program enhancements.
O&M Activities							
Conversion of service report	AR	NA	O&M	PHMS A	49 CFR 192.14	EPS	
Abandonment Report	AR	NA	O&M	PHMS A	49 CFR 192.727	EPS	
Pressure Testing Report	AR	NA	O&M	PHMS A	49 CFR 192.501-517	EPS	
Annual review of O&M procedures	1x/calendar year	15	O&M	PHMS A	49 CFR 192.605(a)	EPS	EPS currently provides the O&M for NCPA
Annual review of pipeline specific O&M (PSOM)	1x/calendar year	15	O&M	PHMS A	49 CFR 192.605(a)	EPS	EPS currently provides the PSOM for NCPA, this manual provides the details of the pipeline and the startup and shutdown procedures.

							This is part of the O&M.
Annual review work performed by operator	1x/calender year	15	O&M	PHMSA	49 CFR 192.605(b)(8)	EPS	
Change in class location required study	1x/calender year	15	O&M	PHMSA	49 CFR 192.609	EPS	
Change in class location, confirmation or revision of MAOP	AR	NA	O&M	PHMSA	49 CFR 192.611	EPS	
Continuing surveillance review	1x/calender year	15	O&M	PHMSA	49 CFR 192.613	EPS	
Critical crossing (highways, railroads) inspection - Class 3	4x/calender year	4 1/2	O&M	PHMSA	49 CFR 192.705	DBTS	
Patrol of ROWs - Class 3	2x/calender year	7 1/2	O&M	PHMSA	49 CFR 192.705	DBTS	
Leak survey - Class 3	2x/calender year	7 1/2	O&M	PHMSA	49 CFR 192.706(a)	DBTS	
Pressure limiting device inspection (PSV)	1x/calender year	15	O&M	PHMSA	49 CFR 192.739	DBTS	
Pressure limiting device inspection (ESD)	1x/calender year	15	O&M	PHMSA	49 CFR 192.739	DBTS	
Pressure limiting gas pipeline capacity review (PSV)	AR	NA	O&M	PHMSA	49 CFR 192.743	EPS	
Valve maintenance	1x/calender year	15	O&M	PHMSA	49 CFR 192.745	DBTS	
Update maps & drawings	1x/calender year	NA	O&M	PHMSA	49 CFR 192.605(b)(3)	EPS	
Update corrosion maps and records	1x/calender year	NA	O&M	PHMSA	49 CFR 192.491(a)	EPS	
Inspect and maintain pipeline markers	1x/calender year	15	O&M	PHMSA	192.707	DBTS	
Review response of operator to abnormal operations	1x/calender year	15	O&M	PHMSA	49 CFR 192.605(c)(4)	EPS	
Exposed pipe report (external & internal)	AR	NA	O&M	PHMSA	49 CFR 192.475 & 459	DBTS	
Upgrading	AR	NA	O&M	PHMSA	49 CFR 192.553	EPS	
Prevention of Accidental Ignition	AR	NA	O&M	PHMSA	49 CFR 192.751	EPS	
Drug and Alcohol							
PHMSA annual drug report (DAMIS)	March 15/year	NA	D&A	PHMSA	49 CFR 199	EPS	
Verification of Company (Contractor) Drug Plan & Procedures	1x/calender year	NA	D&A	PHMSA	49 CFR 199	EPS	
Verification of Company (Contractor) Records of Random Drug Testing	1x/calender year	NA	D&A	PHMSA	49 CFR 199	EPS	
Verification of Sub-Contractor Drug Plan & Procedures	1x/calender year	NA	D&A	PHMSA	49 CFR 199	EPS	

Verification of Sub-Contractor Records of Random Drug Testing	1x/calendar year	NA	D&A	PHMSA	49 CFR 199	EPS	
Verification of Post-Accident Drug Testing Records	AR	NA	D&A	PHMSA	49 CFR 199	EPS	
Items Requiring Additional Costs - T&M							
Pipeline modification and/ or repairs	AR	NA	O&M	PHMSA	49 CFR Subpart B, Subpart C, Subpart D, Subpart E, Subpart G, Subpart I, Subpart L and Subpart M	EPS/ DBTS	EPS will provide oversight as part of its monthly fee to ensure the modifications and/or repairs are done according to pertinent PHMSA regulations as outlined in the reference. Actual repairs, parts, and engineering would be billed out as T&M.
Pressure Test Pipeline	Based on Assessment Interval	NA	IMP	PHMSA	49 CFR Subpart J	EPS/ DBTS	EPS will provide oversight as part of its monthly fee to ensure pressure tests are done according to pertinent PHMSA regulations as outlined in the reference. Actual cost of the pressure test would be billed out as T&M.
Supplemental Assessment (CIS, DCVG, etc.)	Note	NA	IMP	PHMSA	49 CFR 192.465(b)	EPS/ FJ	EPS will provide oversight as part of its monthly fee to ensure supplemental tests are done according to pertinent PHMSA regulations as outlined in the reference. Actual cost of supplemental tests would be billed out as T&M.

Direct Assessment (ECDA, etc.)	Note	NA	IMP	PHMS A	49 CFR 192.490	EPS/FJ	EPS will provide oversight as part of its monthly fee to ensure supplemental tests are done according to pertinent PHMSA regulations as outlined in the reference. Actual cost of supplemental tests would be billed out as T&M.
Operator Qualifications							
OQ - Annual review of procedures	1x/calendar year	15	OQ	PHMS A	49 CFR 192.805	EPS	EPS currently provides the OQ Manual for NCPA.
OQ - Monitoring Individuals between Re-evaluation Intervals	AR	NA	OQ	PHMS A	49 CFR 192.805	EPS	
OQ - Program review and/or audit	AR	NA	OQ	PHMS A	49 CFR 192.805	EPS	
Operate Pipeline on Daily Basis Using Only Qualified Personnel	Ongoing	NA	OQ	PHMS A	49 CFR 192.805	EPS	This includes training and/ or qualifying company employees as needed to maintain qualifications.
OQ - Contractor status verification	1x/calendar year	NA	OQ	PHMS A	49 CFR 192.805	EPS	This will be provided via an online system available to NCPA using password protection.
OQ - Verify company personnel OQ records are current for work performed	1x/calendar year	NA	OQ	PHMS A	49 CFR 192.805	EPS	This will be provided via an online system available to NCPA using password protection.
Integrity Management							
IMP procedures annual review	1x/calendar year	18	IMP	PHMS A	49 CFR 192.901	EPS	EPS currently provides the IMP for NCPA.

IMP annual review and team charter: Element #1: ID of HCAs Element #2: ID of threats, Data Integration, and Risk Analysis Element #3: Baseline Assessment Element #4: Direct Assessment Element #5: Remediation Work Element #6: Continual Evaluation and Assessment Element #7: Confirmatory Direct Assessment Element #8: Preventive and Mitigative Element #9: Record Keeping Element #10: Management of Change Element #11: Quality Assurance Element #12: Communication Plan Element #13: Agency Notification Element #14: Environment and Safety	1x/calendar year	18	IMP	PHMSA	49 CFR 192.901 to 192.951	EPS	This is an annual review of each of the IMP program elements.
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(All references to “EPS” in table above is EverLine Compliance CA, LLC)

CT1 Alameda Control Room Services:

1. Facility Description

- a. EverLine will provide control room services for NCPA’s 1-mile Natural Gas pipeline.

2. Project Management

- a. EverLine will assign a Project Manager to coordinate the integration with NCPA’s assigned point of contact.
- b. Project Schedule: EverLine’s Project Manager will prepare a schedule for submission to a designated NCPA representative. The schedule will detail the major technical milestones for the project and EverLine’s major project activities.
- c. Project Updates: At periodic intervals, EverLine’s Project Manager will prepare a status report for submission to a designated NCPA representative. The reports will detail project progress, possible conflicts or sighted delays, scheduling requirements, and information/services required from NCPA to ensure timely project progress.

3. SCADA Design and Configuration

- a. EverLine will use information provided by NCPA along with field notes as a guide to building out the SCADA application, network, and system environment. The SCADA application and network equipment shall reside inside EverLine's secured data center located in downtown Houston for primary and Las Vegas for backup. Both locations shall be real time synchronized for instantaneous fail-over.
- b. Design: EverLine will adhere to its existing SCADA Functional Technical Specification for SCADA design to incorporate NCPA's assets into EverLine's ClearSCADA application. EverLine will work closely with NCPA to define any requested format/layout/orientation preferences prior to commencing screen development.
- c. Alarm D&R: EverLine will complete an Alarm Determination and Rationalization and will maintain a Master Alarm Database
- d. Customer Access: EverLine will provide NCPA personnel with 24/7 read-only access to EverLine's ClearSCADA screens

4. Network Configuration

- a. EverLine will provide a secure SCADA network with a Dedicated DMZ for all field communication and remote user access.
- b. EverLine will establish a network connection between one or more locations within NCPA's local network, and EverLine's data center. These communication paths will be encrypted for a secure connection and replicated for EverLine's secondary data center.
- c. EverLine will provide all necessary hardware that sits inside the EverLine colocation. Hardware and associated configuration inside NCPA's environment is NCPA's responsibility and not included in this scope of work.

5. System Testing

- a. EverLine will be responsible for documenting the Point to Point (P2P) testing process from EverLine's facility in coordination with an NCPA field technician. EverLine's staff will perform troubleshooting of and correction to the SCADA system as required during P2P.

6. Control Room Services:

- a. 24/7 Monitoring and Control Services: EverLine will provide 24/7 remote monitoring and/or control of valves, pumps, meters, pressure transmitters, tanks, and other safety related devices to facilitate normal operating procedures and respond to abnormal and emergency conditions. EverLine will develop standard control room operating procedures in coordination with NCPA to define required actions during normal, abnormal, and emergency conditions, including interactions with NCPA's field personnel, NCPA's commercial personnel and third-party operators. EverLine will make 24/7 notifications to NCPA's operations personnel based on pre-determined safety limits, abnormal operating conditions, or emergency conditions.

- b. CRM Compliance Management: EverLine will adhere to all CRM compliance requirements including a CRM Plan, staffing, alarm management, management of change, training, testing, reporting, documentation, and audit support. EverLine will provide training, qualifications and drug and alcohol testing for all control room personnel performing covered tasks. EverLine will host and/or attend any regulatory audits associated with NCPA's control room operations.
- c. 24/7 SCADA and Network Maintenance and Support: EverLine will provide 24/7 network maintenance and support for EverLine's primary control center and backup control center including supporting infrastructure and the network connections from EverLine's control centers to NCPA's local network.
- d. Backup Control Center: EverLine's operations include a fully operational backup control room in San Antonio, TX that contains functionally equivalent components to the Primary Control Room and can perform all operational SCADA functions as backup to the Primary Control Center. EverLine will relocate and assume operations from this backup center in the event of a planned emergency (e.g. Hurricane).
- e. Operational Reporting: EverLine will provide NCPA with any compliance related documentation but will not provide any incremental operational reporting (hourly / daily meter reports, system balance) as part of this scope of work.

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:

CT1 Alameda Pipeline Maintenance Program Specific Cost: \$7,900.00 / Month

CT1 Alameda Control Room Services Cost:

Set-Up Fee:

- a. EverLine will charge a one-time Set-Up Fee of \$16,220 for the initial installation, with 50% due upon signing of an agreement and the remainder due on the commencement date. The Set-Up Fee includes the following:
 - i. Develop and configure SCADA screens
 - ii. Integrate NCPA's assets into CRM Plan
 - iii. Integrate NCPA's control room operations procedures
 - iv. Integrate NCPA's alarm philosophy
 - v. Integrate call-out procedures (AOC/Emergency)
 - vi. Train EverLine's controllers on NCPA's systems
 - vii. Establish communications from control room to local network
 - viii. Complete point to point testing

Annual Service Fee

- a. EverLine will charge an Annual Service Fee of \$44,700 payable in equal monthly installments of \$3,725. EverLine will charge an escalation factor of 3% for each year after the first year of service. The Annual Service Fee includes the following:
 - i. Staff Qualified Controllers
 - ii. 24/7 monitor, control, and dispatch service
 - iii. AOC/Emergency notifications and documentation
 - iv. Daily coordination with field operations
 - v. Control room network system maintenance
 - vi. CRM daily shift turnover reporting
 - vii. CRM monthly alarm management reporting
 - viii. CRM training program
 - ix. CRM workload analysis studies
 - x. CRM communications plan testing
 - xi. CRM management of change reporting
 - xii. CRM records retention and audit support
 - xiii. CRM periodic point to point testing
 - xiv. CRM backup system testing
 - xv. CRM audit support
 - xvi. Dedicated DMZ

Pricing for services to be performed at other NCPA Facilities, NCPA Member or SCLPPA 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.



Lodi Energy Center Project Participant Committee Staff Report

AGENDA ITEM NO.:11

Meeting Date: May 8, 2023

To: Lodi Energy Center Project Participant Committee

Subject: Aspen Environmental Group – Five Year Multi-Task Consulting Services Agreement for Energy Related Consulting Services; 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 Consulting Services Agreement with Aspen Environmental Group for energy 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

Energy related consulting services, including electric system resource planning and policy assessment, demand forecasting, energy efficiency program evaluation, planning and policy assessment, and regulatory compliance 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. An NCPA Member has expressed an interest in using this vendor in the future. NCPA desires to enter into this agreement so established terms and conditions are in place should this vendor be the successful bidder on future purchases. NCPA has similar agreements in place with Kano Consultants, Geosyntec Consultants, Inc., EGS Consulting, Inc., and Risk Management Professionals, 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 will be not to exceed \$1,000,000 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:

Michael DeBortoli
Assistant General Manager
Generation Services

Attachments: (1)

- Multi-Task Consulting Services Agreement with Aspen Environmental Group



MULTI-TASK CONSULTING SERVICES AGREEMENT BETWEEN THE NORTHERN CALIFORNIA POWER AGENCY AND ASPEN ENVIRONMENTAL GROUP

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 Aspen Environmental Group, a corporation with its office located at 5020 Chesebro Rd, Suite 200, Agoura Hills, CA 91301 ("Consultant") (together sometimes referred to as the "Parties") as of _____, 2023 ("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. 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 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 negligent acts or omissions by Consultant, its officers, officials, agents, and employees, except as caused by the sole or gross negligence of Agency. Notwithstanding, should this Agreement be construed as a construction agreement under Civil Code section 2783, then the exception referenced above shall also be for the active negligence of Agency.

Section 6. STATUS OF CONSULTANT.

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

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

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

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

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 the Assistant General Manager of Generation Services, 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:

Neda R. Delmont
COO
Aspen Environmental Group
5010 Chesebro Rd, Suite 200
Agoura Hills, CA 91301

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

ASPEN ENVIRONMENTAL GROUP

Date_____

Date_____

RANDY S. HOWARD
General Manager

NEDA R. DELMONT
COO

Attest:

Assistant Secretary of the Commission

Approved as to Form:

Jane E. Luckhardt, General Counsel

EXHIBIT A

SCOPE OF SERVICES

As requested by the Northern California Power Agency (Agency), Aspen Environmental Group shall provide integrated energy analysis and planning services at any facilities owned and/or operated by Agency, its Members, Southern California Public Power Authority (SCPPA) or its Members.

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

- Electric System Resource Planning and Policy Assessment
- Regulatory Policy and Compliance
- Demand Forecasting and Energy Efficiency Program Evaluation
- Hydropower Relicensing Evaluation
- Natural Gas resource Planning and Policy Assessment
- Global Climate Change
- Impact Assessment
- Mitigation Services
- Environmental Compliance
- Utility-related Market, Financial, and Economic Analysis

All work provided by vendor on behalf of NCPA's Lodi Energy Center shall be performed remotely and vendor will not come on site.

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:

Classification	Individual	Hourly Rate
Project Manager/Director	Catherine Elder	330.00
Special Consultants	Karen Lang/Rick Brown	294.00
Senior Consultant	Michael Pretto	195.00
Senior Associate/Economist	Joe Long	177.00
Accounting/Admin Support	Sevan Koshkarian	164.00

Consultant will increase the above-listed rates listed by 3% each July 1st for the duration of the agreement beginning in 2024.

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 – NOT APPLICABLE

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.