

12745 N. Thornton Road Lodi, CA 95242

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

LEC PPC Agenda

Date:February 6, 2019Subject:February 11, 2019 Lodi Energy Center Project Participant Committee MeetingLocation:12745 N. Thornton Road, Lodi, CA and/or Posted Teleconference LocationsTime:10:00 a.m.

*** 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. <u>In either case</u>, please: (1) post this notice at a publicly accessible location at the <u>participation</u> 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.

| NCPA | NCPA | CITY OF HEALDSBURG |
|--------------------------------------------|--------------------------------------|----------------------------------------------|
| 651 Commerce Drive | 12745 N. Thornton Road | 401 Grove Street |
| Roseville, CA 95678 | Lodi, CA 95241 | Healdsburg, CA 95448 |
| BAY AREA RAPID TRANSIT | CITY OF GRIDLEY | CITY OF LOMPOC |
| 300 Lakeside Drive, 16 th Floor | 685 Kentucky Street | 100 Civic Center Plaza |
| Oakland, CA 94612 | Gridley, CA 95948 | Lompoc, CA 93438 |
| CITY OF BIGGS 465 "C" Street | PLUMAS-SIERRA RURAL ELECTRIC COOP | POWER & WATER RESOURCES POOLING AUTHORITY |
| Biggs, CA 95917 | 73233 Highway 70 | 106 Polo Rd |
| 2.999, 07, 00011 | Portola, CA 96122 | Glenwood Springs, CO 81601 |
| CALIFORNIA DEPARTMENT OF | SILICON VALLEY POWER/CITY OF | CITY OF UKIAH |
| WATER RESOURCES | SANTA CLARA | 300 Seminary Avenue |
| 2135 Butano Drive, Suite 100 | 881 Martin Avenue | Ukiah, CA 95482 |
| Sacramento, CA 95825 | Santa clara, CA 95050 | |
| CITY OF AZUSA | | |
| 729 N. Azusa Avenue | | |
| Azusa, CA 91702 | | |
| | | |

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

1. Call Meeting to Order and Roll Call

PUBLIC FORUM

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

2. Meeting Minutes – Approval of January 7, 2019 Regular Meeting Minutes

MONTHLY REPORTS

- 3. Operational Report for January 2019 (Jeremy Lawson)
- 4. Market Data Report for January 2019 Verbal Report (Zakary Liske)
- 5. Monthly Asset Report for December 2018 (Michael DeBortoli)
- 6. Bidding Strategies Report Verbal Report and update regarding bidding strategies and regulation down revenues (*Power Management*)

CONSENT CALENDAR

All items on the Consent Calendar are considered routine and will be approved without discussion by a single roll call vote. Any Project Participant or member of the public may remove any item from the Consent Calendar. If an item is removed, it will be discussed separately following approval of the remainder of the Consent Calendar. Prior to the roll call vote to approve the Consent Calendar, the Participants will be polled to determine if any Participant wishes to abstain from one or more items on the Consent Calendar.

- 7. Treasurer's Report for December 2018 & January 2019 Accept by all Participants
- 8. Financial Report for January 2019 Approve by all Participants
- 9. GHG Reports (excerpted from Monthly ARB) Accept by all Participants
- **10. North American Substation Services, LLC MTGSA** Staff is seeking a recommendation for approval of a five-year Multi-Task General Services Agreement with North American

Substation Services, LLC for transformer related services, with a not to exceed amount of \$1,000,000, for use at all facilities owned and/or operated by NCPA, its Members, SCPPA, and SCPPA Members.

- 11. Fremouw Environmental Services, Inc. MTGSA Staff is seeking a recommendation for approval of a five-year Multi-Task General Services Agreement with Fremouw Environmental Services, Inc. for waste removal sevices, with a not to exceed amount of \$3,000,000, for use at all facilities owned and/or operated by NCPA.
- **12. Valley Power Systems North, Inc. MTGSA** Staff is seeking a recommendation for approval of a five-year Multi-Task General Services Agreement with Valley Power Systems North, Inc. for fire pump maintenance services, with a not to exceed amount of \$500,000, for use at all facilities owned and/or operated by NCPA, its Members, SCPPA, and SCPPA Members.
- **13. Bayside Insulation & Construction, Inc. MTGSA** Staff is seeking a recommendation for approval of a five-year Multi-Task General Services Agreement with Bayside Insulation & Construction, Inc. for insulation services, with a not to exceed amount of \$500,000, for use at all facilities owned and/or operated by NCPA, its Members, SCPPA, and SCPPA Members.
- 14. K.S. Dunbar & Associates, Inc. MTCSA Staff is seeking a recommendation for approval of a five-year Multi-Task Consulting Services Agreement with K.S. Dunbar & Associates, Inc. for NEPA and CEQA consulting services, with a not to exceed amount of \$1,000,000, for use at all facilities owned and/or operated by NCPA, its Members, SCPPA, and SCPPA Members.
- **15. Hart High Voltage Apparatus Repairs and Testing Co., Inc. First Amendment to MTGSA** – Staff is seeking a recommendation for approval of a First Amendment to the five-year Multi-Task General Services Agreement with Hart High Voltage Apparatus Repairs and Testing Co., Inc., increasing the not to exceed amount from \$700,000 to \$2,700,000, for use at all facilities owned and/or operated by NCPA, its Members, SCPPA, and SCPPA Members.
- 16. Brian Davis dba Northern Industrial Construction First Amendment to MTGSA Staff is seeking a recommendation for approval of a First Amendment to the five-year Multi-Task General Services Agreement with Brian Davis dba Northern Industrial Construction, increasing the not to exceed amount from \$1,000,000 to \$2,000,000, for use at all facilities owned and/or operated by NCPA, its Members, SCPPA, and SCPPA Members.
- 17. LEC PMOA Schedule 1, Exhibit 5 CAISO Charges Staff is seeking approval to revise Schedule 1, Exhibit 5 of the Project Management and Operations Agreement to update the CAISO Charges.

Consent Items pulled for discussion: _____

BUSINESS ACTION ITEMS

NONE

CLOSED SESSION

- **18. Conference with Legal Counsel** Existing litigation pursuant to California Government Code Section 54956.9(d)(1): One case:
 - a. Pacific Gas and Electric Company's (U 39 G) 2019 Gas Transmission and Storage Rate Case, Application of Pacific Gas and Electric Company Proposing Cost of Service and Rates for Gas Transmission and Storage Services for the Period 2019 – 2021, California Public Utilities Commission Application 17-11-009 (filed November 17, 2017).

INFORMATIONAL/ DISCUSSION ITEMS

- **19. Siemens Upgrade Options** Staff will review the upgrades proposed in the November LEC PPC meeting and ask for direction from the Committee on whether to pursue those options.
- **20. Additional Operational Updates** Staff will provide an update on issues related to Operations.

ADJOURNMENT

Next Regular Meeting: Monday, March 11, 2019 at 10:00 a.m.



651 Commerce Drive Roseville, CA 95678

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

LEC PPC Meeting Minutes

Date: January 7, 2019

Time: 10:00 a.m.

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

Subject: Lodi Energy Center Project Participant Committee Meeting

1. <u>Call Meeting to Order and Roll Call</u>

The PPC meeting was called to order at 10:00 a.m. by Chairman Martin Caballero. He asked that roll be called for the Project Participants as listed below.

| PPC Meeting Attendance Summary | | | | | | |
|--------------------------------|------------------|-------------------|--|--|--|--|
| Participant | Attendance | Particulars / GES | | | | |
| Azusa - Robledo | Present 2.7857% | | | | | |
| BART - Lloyd | Absent 6.6000% | | | | | |
| Biggs - Sorenson | Present | 0.2679% | | | | |
| CDWR - Alqaser | Present | 33.5000% | | | | |
| Gridley - Borges | Absent | 1.9643% | | | | |
| Healdsburg - Crowley | Absent | 1.6428% | | | | |
| Lodi - Chiang | Present | 9.5000% | | | | |
| Lompoc - Singh | Absent | 2.0357% | | | | |
| MID - Caballero | Present 10.7143% | | | | | |
| Plumas-Sierra - Brozo | Absent 0.7857% | | | | | |
| PWRPA - Bradley | Present 2.6679% | | | | | |
| SVP - Hance | Present | 25.7500% | | | | |
| Ukiah - Grandi | Absent | 1.7857% | | | | |
| Summany. | | | | | | |
| Summary Present | 7 | 85.1858% | | | | |
| Absent | 6 | 14.8142% | | | | |
| Quorum by #: | | | | | | |
| Quorum by GES: | Yes | | | | | |
| Meeting Date: | | | | | | |

Public Forum

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

2. <u>Meeting Minutes</u>

The draft minutes from the December 10, 2018 Regular Meeting were considered. The LEC PPC considered the following motion:

Date:1/7/2019Motion:The PPC approves the minutes from the December 10, 2018 Regular Meeting
as presented or *including any edits discussed at today's meeting.*

| Moved by: | CDWR |
|--------------|------|
| Seconded by: | SVP |

Discussion: There was no further discussion.

| Vote Summary on Motion | | | | | |
|------------------------|------------------|-------------------|--|--|--|
| Participant | Vote | Particulars / GES | | | |
| Azusa | Yes | 2.7857% | | | |
| BART | Absent | 6.6000% | | | |
| Biggs | Yes | 0.2679% | | | |
| CDWR | Yes | 33.5000% | | | |
| Gridley | Absent | 1.9643% | | | |
| Healdsburg | Absent | 1.6428% | | | |
| Lodi | Yes | 9.5000% | | | |
| Lompoc | 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 | 7 | 85.1858% | | | |
| Total Noes | 0 | 0.0000% | | | |
| Total Abstain | 0 | 0.0000% | | | |
| Total Absent | 6 | 14.8142% | | | |
| Re | sult: The motion | passes | | | |

MONTHLY REPORTS

3. Operational Reports for December 2018

Jeremy Lawson presented the Operational Report for December. There were no OSHA recordable accidents, and no NERC/WECC or permit violations. There were two outages which occurred in the month of December. Jeremy reviewed the outages with the Committee. There are no changes to the 2019 outage schedule.

The operational report reflected monthly production of 162,717 MWH, 596 service hours, and equivalent operating availability of 99%. The report set for the Capacity Factor @ 302MW Pmax of 73.6%. There were 7 hot starts, 6 warm starts, and 1 cold start during the month.

4. Market Data Report for December 2018

Zakary Liske presented the operating and financial settlement results for the month. LEC was committed to CAISO 31 out of 31 available days. Zakary reviewed the estimated RAAIM incentive payments for Generic RA and Flexible RA. There were 15 startups for 24-hour runs, with the remainder in the 12-23 hour range in the month of December.

5. <u>Monthly Asset Report</u>

Mike DeBortoli presented the monthly asset report for November 2018. Mike reported that November saw higher revenues, with good margins. Mike reviewed the monthly historical comparisons as well as the 12-month history.

6. Bidding Strategies Report

Jesse Shields presented the Bidding Strategies Report for December 2018. 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 7 - 10)

The consent calendar was considered. Chairman Caballero 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:

1/7/2019

Motion:

The PPC approves the Consent Calendar items consisting of agenda items no. **7.** Financial Report for December 2018; **8.** GHG Reports (excerpted from Monthly ARB); **9.** Schneider Electric USA, Inc. MTGSA not to exceed \$2,000,000 for electrical related services, for use at all facilities owned and/or operated by NCPA, its Members, SCPPA, and SCPPA Members; **10.** Irani Engineering, Inc. MTCSA not to exceed \$2,000,000 for injection well related consulting services, for use at all facilities owned and/or operated by NCPA, its Members, SCPPA, and SCPPA Members; **11.** Pullman Heating and Cooling MTGSA not to exceed \$500,000 for heating, ventilation, and HVAC services, for use at all facilities owned and/or operated by NCPA, its Members, SCPPA, and SCPPA Members;

| Moved by: | Lodi |
|--------------|------|
| Seconded by: | CDWR |

Discussion: There was no further discussion.

| Vote Summary on Motion | | | | | |
|---------------------------|--------|-------------------|--|--|--|
| Participant | Vote | Particulars / GES | | | |
| Azusa | Yes | 2.7857% | | | |
| BART | Absent | 6.6000% | | | |
| Biggs | Yes | 0.2679% | | | |
| CDWR | Yes | 33.5000% | | | |
| Gridley | Absent | 1.9643% | | | |
| Healdsburg | Absent | 1.6428% | | | |
| Lodi | Yes | 9.5000% | | | |
| Lompoc | 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 | 7 | 85.1858% | | | |
| Total Noes | 0 | 0.0000% | | | |
| Total Abstain | 0 | 0.0000% | | | |
| Total Absent | 6 | 14.8142% | | | |
| Result: The Motion passes | | | | | |

BUSINESS ACTION ITEMS

11. Appointment of New Vice Chair for LEC PPC

Martin Caballero suggested nominating a new Vice Chair for the LEC PPC. The current Vice Chair is John Yarborough, who has currently been out of his position for over a year. Martin asked for volunteers for the position. Ghassan Alqaser volunteered. The Committee considered the following motion:

| Date: | 1/7/2019 |
|---------|-----------------------------------------------------------------------|
| Motion: | The PPC approves election of Ghassan Alqaser to serve as the new |
| | Vice Chairperson of the LEC Project Participant Committee, to conduct |

the business of the PPC pursuant to the Power Sales Agreement and the Project Management and Operations Agreement.

Moved by:

Lodi

Seconded by: SVP

Discussion: There was no further discussion

| Vote Summary on Motion | | | | | |
|------------------------|--------------|-------------------|--|--|--|
| Participant | Vote | Particulars / GES | | | |
| Azusa | Yes | 2.7857% | | | |
| BART | Absent | 6.6000% | | | |
| Biggs | Yes | 0.2679% | | | |
| CDWR | Yes | 33.5000% | | | |
| Gridley | Absent | 1.9643% | | | |
| Healdsburg | Absent | 1.6428% | | | |
| Lodi | Yes | 9.5000% | | | |
| Lompoc | 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 | 7 | 85.1858% | | | |
| Total Noes | 0 | 0.0000% | | | |
| Total Abstain | 0 | 0.0000% | | | |
| Total Absent | 6 | 14.8142% | | | |
| Result: | Motion passe | s | | | |

CLOSED SESSION

12. Adjourned to Closed Session

The PPC adjourned to Closed Session at 10:22 a.m. A Closed Session discussion was had pursuant to California Government Code Section 54956.9(d)(1) regarding Pacific Gas and Electric Company's 2019 Gas Transmission and Storage Rate Case, *Application of Pacific Gas and Electric Company Proposing Cost of Service and Rates for Gas Transmission and Storage Services for the Period 2019 – 2021*, California Public Utilities Commission Application 17-11-009 (filed November 17, 2017).

At 10:30 a.m. the Committee returned to Open Session. General Counsel Jane Luckhardt advised that no reportable action was taken during the Closed Session.

INFORMATIONAL ITEMS

13. NCPA NDA for Confidential Information and License to Use Intellectual Property

Tony Zimmer presented the Committee with background on the current NCPA NDA for Confidential Information and License to Use Intellectual Property. As NCPA has developed new systems and tools for delivering data to customers and Members, it has become clear that this NDA needs to be updated to broaden coverage to these additional tools.

Tony reviewed the updates that NCPA has made to the current NDA. In addition to covering some of the new systems and tools (such as NCPA Connect, Power BI reports, etc.) NCPA has also broadened the language regarding protections of intellectual property and software.

Language has also been added to the NDA which states that, once the Amended and Restated NDA has been executed, it will supersede the previous NDA.

Martin Caballero mentioned that MID would prefer to narrow the descriptions in Paragraph 8, which reference malware and other outside systems. Jane is working with IT to narrow the language. The Committee also discussed the possibility of including reciprocal notification language.

Tony Zimmer will set up a conference call with all interested parties to discuss any additional suggestion prior to bringing this to Commission for approval.

14. Additional Operational Updates

Mike DeBortoli mentioned that the transformer bid opening is scheduled for Tuesday, 1/8.

Martin Caballero asked whether Mike would provide any further updates regarding the Rotor Upgrade which was presented in the December LEC PPC meeting. Mike said he intends to bring a comprehensive update to the February meeting. Martin mentioned some internal discussions that had taken place regarding this project at MID. MID feels that the payback for this upgrade would likely need to be a shorter period (2-3 years) in order to make the expense worth it. MID is basing this on the impacts of the gas transportation rates. Ghassan Alqaser suggested Staff also examine the ramp rate, since the ability to shave 5 minutes from the Pmin could also make the cost of the upgrades worth it. Mike stated he would take these comments into account and would hopefully have something more to bring forward to the Committee in February.

<u>Adjournment</u>

The next regular meeting of the PPC is scheduled for Monday, February 11, 2019 at 10:00 a.m.

The meeting was adjourned at 10:47 a.m.

Submitted by: Michelle Schellentrager

Lodi Energy Center Project Participant Committee

Operational Report

Agenda Item No.: 3

Date: 02/11/2019

To: Lodi Energy Center Project Participant Committee

<u>Safety</u>

• OSHA Recordable: 0 Accidents.

Notice of Violations

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

Outage Summaries:

- None.
- Expansion Joint Faliure Date TBA. Hot gas path flow failure issues. High risk exposure to EGT thermocouple and fugitive insulation into boiler system.

Planned Outage Summaries:

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

| Generating Unit Statistics: | | | <u>Date:</u> 1/1/2019 |
|---------------------------------------------------------------------|---------|-------|-------------------------------------|
| Monthly Production Productivity Factor | 146,025 | MWH | Hours Start Type Hours Hours Hot |
| a. Service Hours | 544 | Hours | ä 12 0 000 000 Warm |
| b. Service Factor | 73.2% | % | 2 8 |
| c. Capacity Factor @ 302MW Pmax | 65.0 | % | S 8 |
| 3. Equivalent Operating Availability (EOA) | 100.0 | % | 1 6 11 16 21 26 31 |
| 4. Forced Outage Rate (FOR) | 0.0 | % | Day of Current Month |

5. Heat Rate Deviation

| a. Fuel Cost | (Not Current Market Price) | | 4.00 | \$/mmBTU | | |
|--------------|----------------------------|---------------|------------|-----------|----------------|----------|
| MW Range | | PMOA HR | Average HR | Deviation | Productio n | Cost |
| | | BTU/kW- Hr | BTU/kW-Hr | % | MWH | \$ |
| Seg. 1 | 296 + | 6850 | 0 | 0.00% | 0 | \$0 |
| Seg. 2 | 284 - 296 | 6870 | 6,952 | 1.20% | 142 | \$47 |
| Seg. 3 | 275 - 284 | 6971 | 6,955 | -0.24% | 2,347 | -\$155 |
| Seg. 4 | 250 - 275 | 7081 | 6,990 | -1.28% | 16,315 | -\$5,912 |
| Seg. 5 | 225 - 250 | 7130 | 7,106 | -0.34% | 4,693 | -\$454 |
| Seg. 6 | 200 - 225 | 7200 | 7,221 | 0.30% | 2,953 | \$252 |
| Seg. 7 | 175 - 225 | 7450 | 7,572 | 1.64% | 3,800 | \$1,860 |
| Seg. 8 | 165 - 175 | 7760 | 7,788 | 0.35% | 1,948 | \$214 |
| | | 7,164 | 7,226 | 0.07% | 32,197 | -\$4,148 |

6. AGC Control Deviation

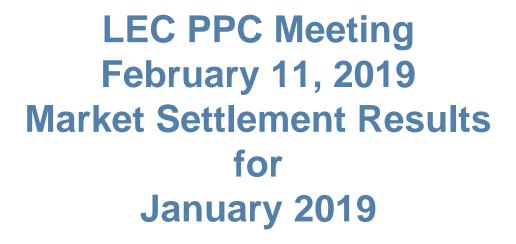
| MW Range | | High Dev | Low Dev | Total Dev | Cost |
|----------|-----------|----------|---------|-----------|----------|
| | | MWH | MWH | MWH | \$ |
| Seg. 1 | 296 + | 0 | 0 | 0 | \$0 |
| Seg. 2 | 284 - 296 | 265 | -20 | 284 | \$7,903 |
| Seg. 3 | 275 - 284 | 100 | -214 | 315 | \$8,750 |
| Seg. 4 | 250 - 275 | 43 | -23 | 66 | \$1,852 |
| Seg. 5 | 225 - 250 | 25 | -14 | 39 | \$1,111 |
| Seg. 6 | 200 - 225 | 10 | -17 | 27 | \$785 |
| Seg. 7 | 175 - 225 | 9 | -30 | 40 | \$1,200 |
| Seg. 8 | 165 - 175 | 3 | -2 | 4 | \$126 |
| | | 455 | -320 | 775 | \$21,726 |

7. Starting Reliability

| Start Type | Hot Starts | Warm Starts | Cold Starts |
|------------------------------------|------------|----------------|-------------|
| Number of Starts | 7 | 12 | 0 |
| Start Time Benchmark (Minutes) | 75 | 110 | 200 |
| Start Time Actual (Average Minute) | 66 | 97 | 0 |
| Start Time Deviation (%) | -12% | -12% | 0% |
| Start Fuel Benchmark PMOA (mmBTU) | 1,300 | 1,800 | 3,500 |
| Start Fuel Actual (Average mmBTU) | 1,158 | 1,809 | 0 |
| Fuel Deviation (%) | -11% | 0% | 0% |

Definitions:

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





LEC Operational Results for January 2019

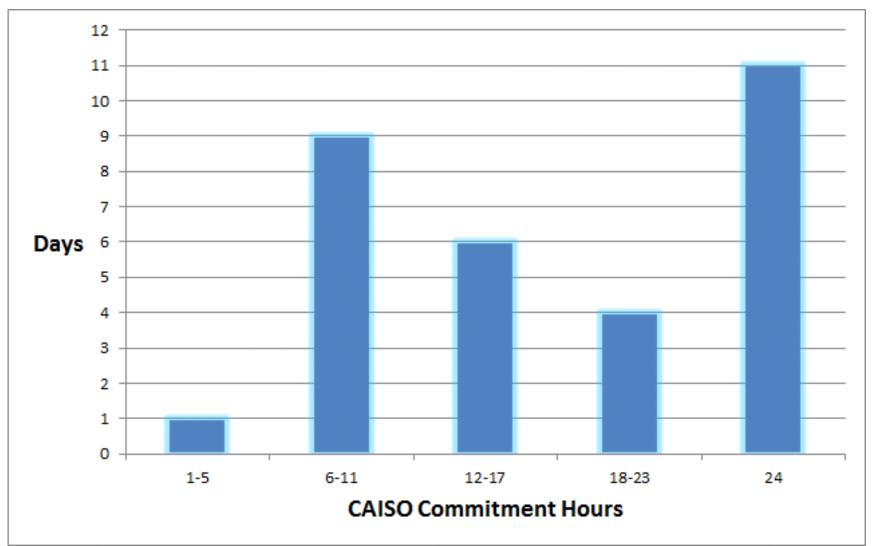
- Resource Adequacy Availability Metrics:
 - 100% Monthly Assessment Generic Performance
 - 100% Monthly Assessment Flexible Performance Vs

96.5% Availability Standard

- RAAIM Incentive Payment of
 - \$14,040 for Generic RA based on claimed 124.35 mw RA
 - \$ 1,480 for Flexible RA based on claimed 50.68 mw RA
- LEC was committed by CAISO for Market energy 31 of 31 available days
 - 0 days not committed due to forced outage
 - 0 days not committed due to economics



Frequency Tabulation of Daily CAISO commitment hours for January 2019





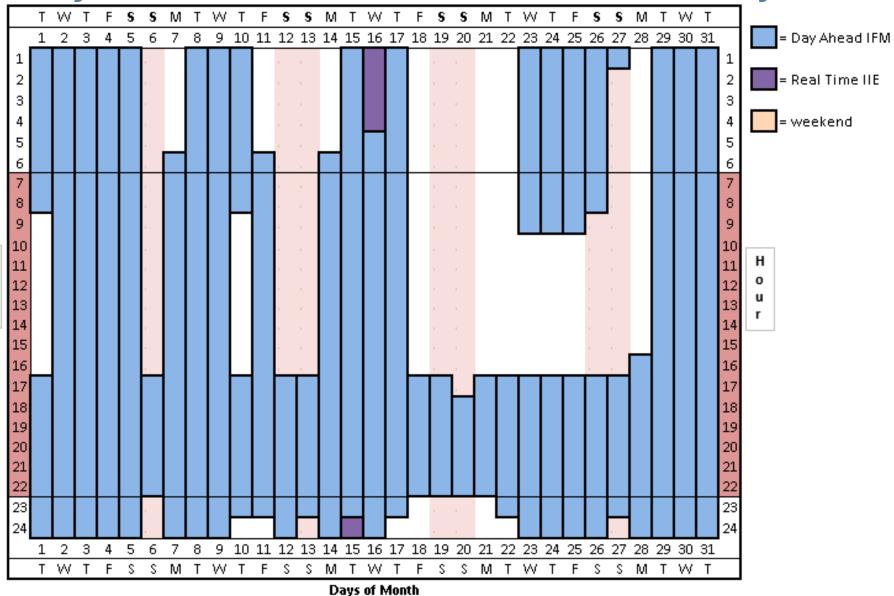
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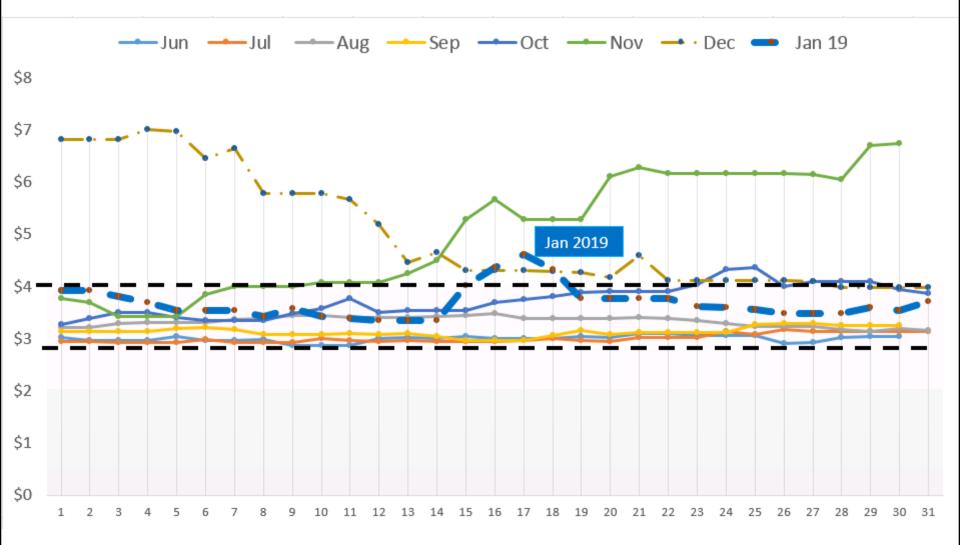
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Daily CAISO Commitment Runs for January 2019





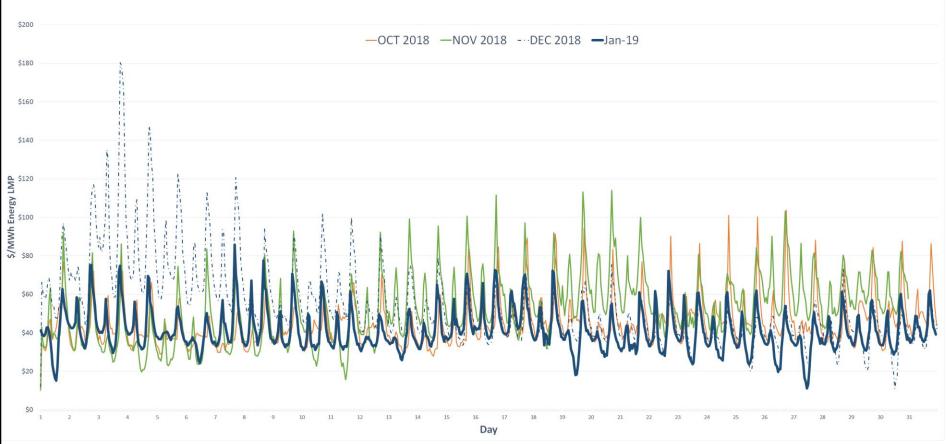
January 2019 PG&E CityGate gas prices regress to their previous mean level





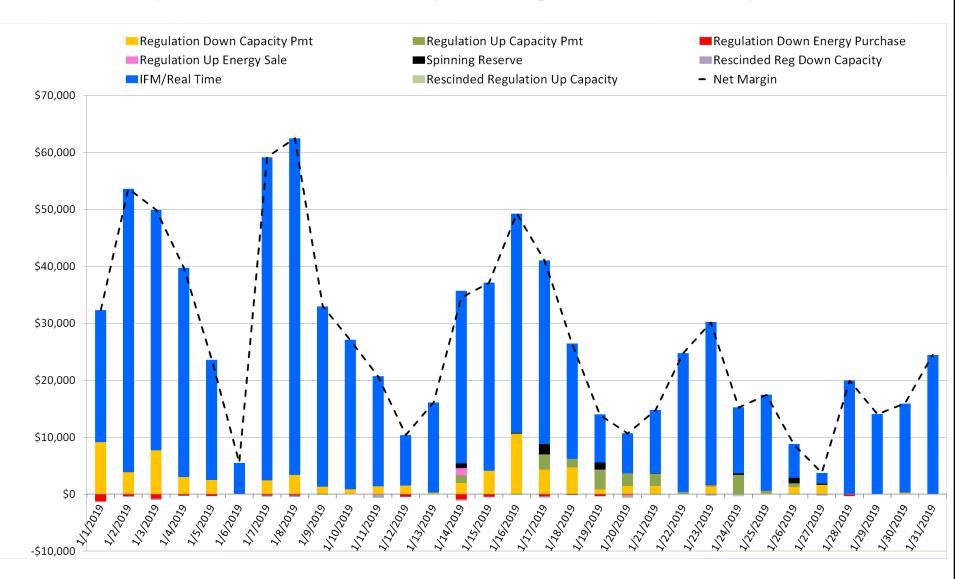
January 2019 Day Ahead Energy LMP values retreat from prior 4th Qtr







January 2019 LEC Daily Margin Profile by Product



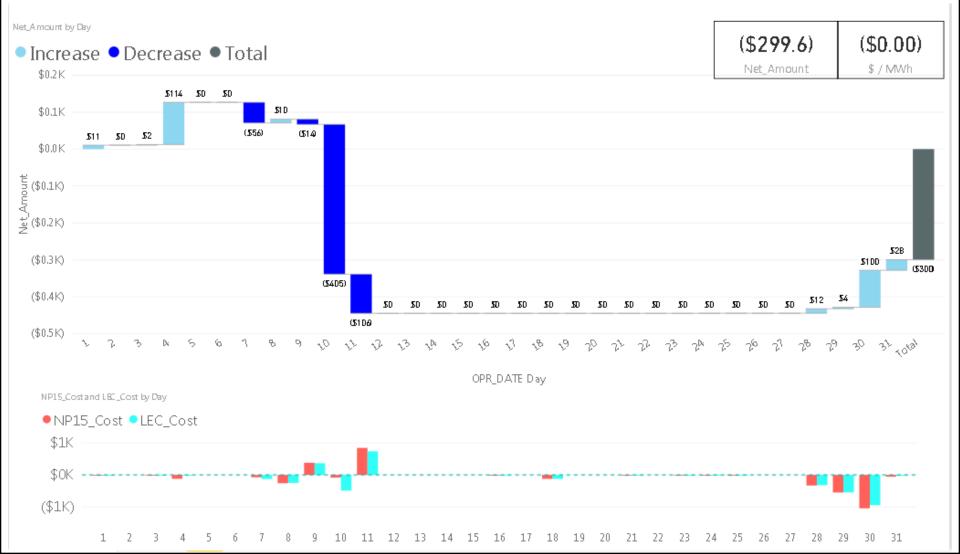


January 2019 LEC Project Cumulative Monthly Margin

| _ | | | |
|----------------------------------------|------|-------------|-------------------|
| IFM/RTM Gross Revenues | \$ | 6,572,500 | |
| Regulation Up Capacity | \$ | 18,200 | |
| Regulation Down Capacity | \$ | 80,900 | |
| Spinning Reserve | \$ | 5,600 | |
| Total Gross LEC Revenue | | | \$ 6,677,200 |
| | | | |
| LEC CAISO GMC Costs | \$ | (56,700) | |
| CAISO Energy & Capacity Buyback Costs | \$ | (74,900) | |
| Total Monthly LEC Fuel Cost | \$ | (4,278,500) | |
| Total Monthly GHG Obligation | \$ | (895,600) | |
| Variable Operations & Maintenance Cost | \$ | (487,700) | |
| Total Costs | | | \$ (5,793,400) |
| | | | |
| Net Cumulative Monthly Margin | | | \$ 883,800 |
| Average | Marg | gin \$/MWh | \$ 6.1 |
| | | | |

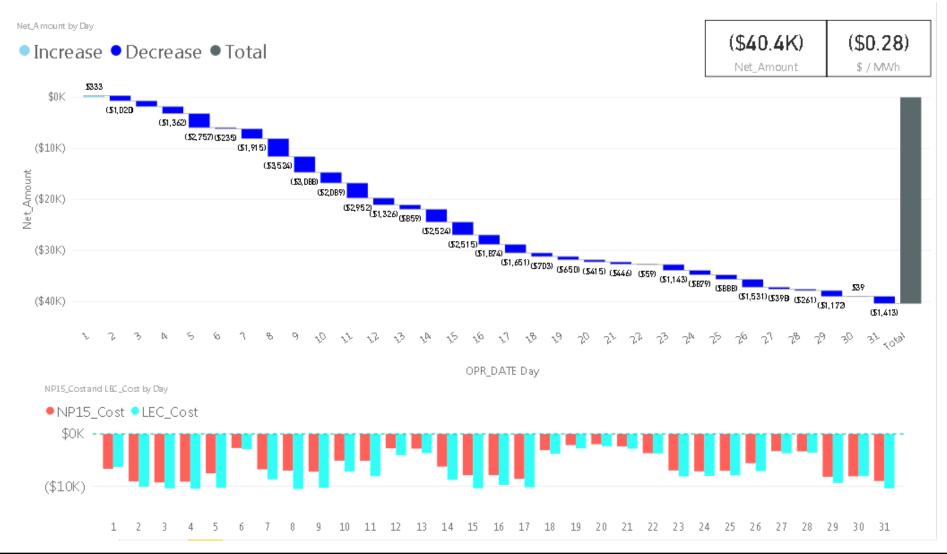


Comparison of Day Ahead Congestion LEC vs NP15 Trade Hub





Comparison of Day Ahead Loss Component LEC vs NP15 Trade Hub



Lodi Energy Center Monthly Budget Analysis Expenditures Report Date: 02/05/2019

| | July | August | September | October | November | December | January | February | March | April | May | June | Year | FY2017 Budget | Percent Used Comments |
|----------------------------------------------|-------------|-----------|---------------|---------------|---------------|---------------|-------------|---------------|---------------|---------------|---------------|-------------|----------------|------------------|------------------------------------------------|
| /OM | 5,762,637 | 5,660,582 | 2,618,769 | 8,084,394 | 13,299,544 | 8,062,162 | 8,757,034 | 8,418,487 | 2,464,574 | 743,403 | 781,339 | 6,620,321 | 71,273,248 | 45,870,926 | 155.4% |
| Capacity Factor | 83% | 79% | 36% | 89% | 73% | 74% | 97% | 84% | 23% | 0% | 8% | 90% | 61% | 53% | 115.5% |
| Fuel Consumed (mmBTU, estimated) | 1,236,043 | 1,270,941 | 562,033 | 1,395,938 | 1,121,029 | 1,221,270 | 1,498,095 | 1,215,848 | 355,899 | 0 | 127,862 | 1,335,086 | 11,340,043 | 8,933,236 | 126.9% |
| Avg Fuel Cost (\$/mmBTU) | 3.43 | 3.75 | 3.60 | 4.16 | 5.49 | 5.61 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.63 | 3.61 | 72.9% Higher fuel prices reduced generation as |
| Power Produced (MWHr, estimated) | 172,951 | 177,829 | 77,574 | 199,701 | 158,585 | 170,578 | 218,700 | 177,496 | 51,956 | 0 | 18,666 | 194,903 | 1,618,939 | 1,304,122 | 124.1% revenues. |
| Avg Power Price (\$/MWHr) | 61.06 | 54.29 | 40.01 | 44.64 | 56.65 | 58.78 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 31.65 | 39.19 | 80.8% |
| Operations / Variable / LTSA | 451,014 | -221,653 | 98,129 | 1,036,939 | 6,153,720 | 130,265 | 1,342,394 | 249,963 | 96,821 | 743,403 | 50,633 | 628,167 | 10,759,794 | 4,733,381 | 227.3% |
| Fuel (estimated) | 4,238,046 | 4,768,310 | 2,024,022 | 5,809,467 | 6,153,720 | 6,849,954 | 6,082,266 | 7,087,176 | 2,051,224 | 0 | 616,989 | 4,817,308 | 50,498,482 | 33,092,116 | 152.6% |
| AB32 GHG Offset (estimated) | 1,003,831 | 1,038,008 | 463,974 | 1,152,683 | 925,158 | 1,010,485 | 1,240,029 | 1,006,402 | 294,591 | 0 | 105,836 | 1,105,100 | 9,346,098 | 7,494,769 | 124.7% |
| CA ISO Charges (estimated) | 69,746 | 75,916 | 32,643 | 85,305 | 66,947 | 71,458 | 92,345 | 74,947 | 21,938 | 0 | 7,882 | 69,746 | 668,874 | 550,660 | 121.5% |
| Routine O&M (Fixed) | 869,905 | 798,878 | 1,084,701 | 752,948 | 726,713 | 1,032,679 | 798,347 | 798,347 | 966,848 | 1,308,260 | 999,463 | 798,347 | 10,935,435 | 11,428,728 | 95.7% |
| Maintenance / Fixed | 287,217 | 220,480 | 343,484 | 265,716 | 186,096 | 226,813 | 217,958 | 217,958 | 375,000 | 550,000 | 400,000 | 217,958 | 3,508,679 | 3,443,662 | 101.9% |
| Administration | 4,265 | 1,807 | 34,753 | 4,025 | 4,187 | 5,421 | 16,412 | 16,412 | 25,000 | 16,412 | 16,412 | 16,412 | 161,517 | 205,529 | 78.6% |
| Mandatory Costs | 36,157 | 65,583 | 36,735 | 13,580 | 18,450 | 13,850 | 10,926 | 10,926 | 10,926 | 10,926 | 30,000 | 10,926 | 268,986 | 298,336 | 90.2% |
| Inventory Stock | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | 0.0% |
| Labor | 421,755 | 367,483 | 538,453 | 346,372 | 387,504 | 403,969 | 422,129 | 422,129 | 425,000 | 600,000 | 422,129 | 422,129 | 5,179,054 | 5,284,165 | 98.0% |
| Insurance | 0 | 0 | 0 | -1,713 | 0 | 243,655 | 0 | 0 | 0 | 0 | 0 | 0 | 241,942 | 625,976 | 38.7% |
| Power Management & Settlements | 120,511 | 120,511 | 120,511 | 120,511 | 120,511 | 120,511 | 120,511 | 120,511 | 120,511 | 120,511 | 120,511 | 120,511 | 1,446,133 | 1,446,134 | 100.0% |
| Other Costs | 0 | 23,014 | 10,765 | 4,457 | 9,965 | 18,460 | 10,411 | 10,411 | 10,411 | 10,411 | 10,411 | 10,411 | 129,124 | 124,926 | 103.4% |
| rojects | 121,759 | 126,805 | 121,759 | 121,759 | 157,733 | 121,759 | 121,759 | 121,759 | 121,759 | 221,759 | 121,759 | 121,759 | 1,602,128 | 1,613,107 | 99.3% |
| Maintenance Reserve | 121,759 | 121,759 | 121,759 | 121,759 | 121,759 | 121,759 | 121,759 | 121,759 | 121,759 | 121,759 | 121,759 | 121,759 | 1,461,108 | 1,461,107 | 100.0% |
| Operations & Maintenance Projects | 0 | 5,046 | 0 | 0 | 35,974 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 41,020 | 52,000 | 78.9% |
| Capital Projects | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100,000 | 0 | 0 | 100,000 | 100,000 | 100.0% |
| &G | 179,446 | 187,660 | 235,600 | 169,686 | 160,986 | 162,298 | 212,587 | 212,587 | 212,587 | 212,587 | 212,587 | 212,587 | 2,371,198 | 2,551,043 | 93.0% |
| Administrative & General (Allocated) | 158,787 | 165,944 | 200,474 | 149,491 | 142,070 | 139,507 | 181,840 | 181,840 | 181,840 | 181,840 | 181,840 | 181,840 | 2,047,313 | 2,182,080 | 93.8% |
| Generation Services Shared | 20,659 | 21,716 | 35,126 | 20,195 | 18,916 | 22,791 | 30,747 | 30,747 | 30,747 | 30,747 | 30,747 | 30,747 | 323,885 | 368,963 | 87.8% |
| otal O&M Cost | 6,933,747 | 6,773,925 | 4,060,829 | 9,128,787 | 14,344,976 | 9,378,898 | 9,889,726 | 9,551,180 | 3,765,768 | 2,486,008 | 2,115,148 | 7,753,014 | 86,182,008 | 61,463,804 | 140.2% |
| | | | | | | | | | | | | | | | |
| ebt Service | 2,173,321 | 2,173,321 | 2,173,321 | 2,173,321 | 2,173,321 | 2,173,321 | 2,173,321 | 2,173,321 | 2,173,321 | 2,173,321 | 2,173,321 | 2,173,321 | 26,079,852 | 26,079,852 | 100.0% |
| evenues | 10,560,770 | 9,655,190 | 3,103,737 | 8,914,308 | 8,983,306 | 10,026,384 | 11,699,487 | 10,264,667 | 2,826,029 | 4,331 | 1,077,371 | 8,962,968 | 86,078,547 | 53,829,414 | 159.9% |
| ISO Energy Sales (estimated) | 10,560,770 | 9,655,190 | 3,103,737 | 8,914,249 | 8,983,306 | 10,026,384 | 11,499,457 | 10,146,301 | 2,810,118 | 0 | 1,051,750 | 8,924,648 | 85,675,910 | 52,414,938 | |
| Other Income | 0 | 0 | 0 | 59 | 0 | 0 | 200,030 | 118,366 | 15,911 | 4,331 | 25,621 | 38,320 | 402,637 | 1,414,476 | |
| let | \$1,453,702 | \$707,944 | (\$3,130,414) | (\$2,387,800) | (\$7,534,991) | (\$1,525,835) | (\$363,560) | (\$1,459,834) | (\$3,113,060) | (\$4,654,998) | (\$3,211,098) | (\$963,367) | (\$26,183,313) | (\$33,714,242) | Below budget by 22.34% |

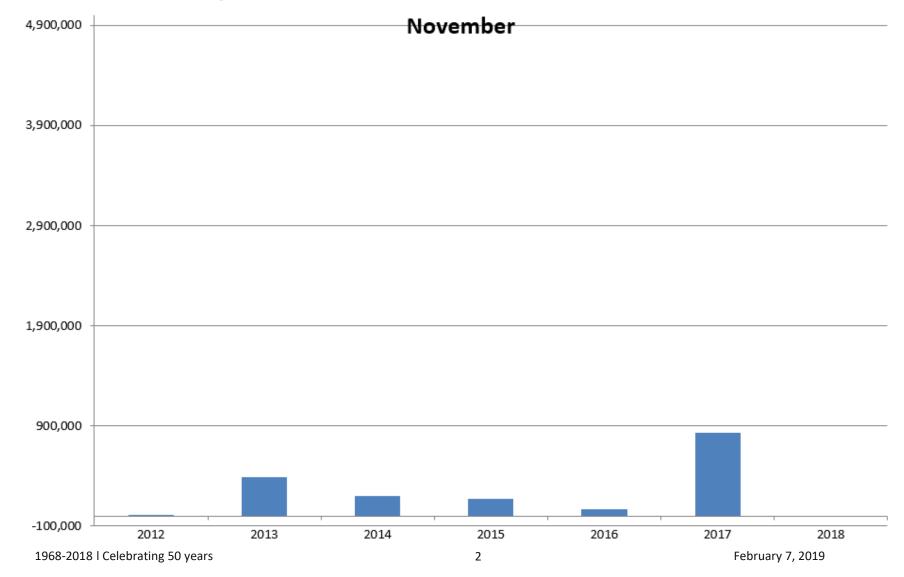
November Asset Report

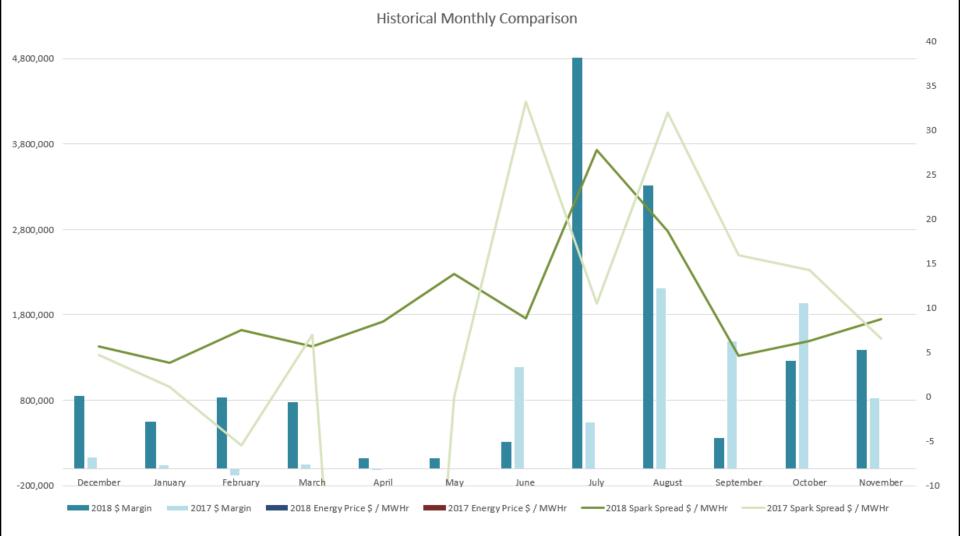
NCPA

| | | Most Recent | | Above / (below) | Percent Difference | |
|--------------------|-------------|--------------|--------------|---------------------------|-----------------------|---------------------------------|
| | Actual | Forecast | Budget | Forecast | Above / (below) | |
| Revenue | 8,983,306 | 6,956,509 | 5,166,302 | 2,026,797 | 29% | |
| VOM | 7,145,825 | 5,487,124 | 4,200,477 | 1,658,700 | 30% | Increased Operation / Prices |
| Fixed | 726,713 | 1,017,333 | 1,330,321 | (290,620) | -29% | |
| Projects | 157,733 | 121,759 | 121,759 | 35,974 | 30% | |
| A&G | 160,986 | 212,587 | 212,587 | (51,601) | -24% | |
| Debt | 2,173,321 | 2,173,321 | 2,173,321 | 0 | 0.00% | |
| Net Cost | (1,381,272) | (2,055,616) | (2,872,163) | 674,344 | -33% | |
| | | | | | | |
| Net Annual Cost | | (24,897,220) | (33,714,242) | \$8,817,021 | | |
| | | | | Below budget by 26.15% | | |

Historical Margins

NCPA





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NCPA



651 Commerce Drive Roseville, CA 95678

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

LEC Treasurer's Report

AGENDA ITEM NO.: _____

Date: February 11, 2019

To: LEC Project Participant Committee

Subject: Treasurer's Report for the Month Ended December 31, 2018

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

Cash - At month end cash totaled \$471,307.

<u>Investments</u> - The carrying value of the LEC's investment portfolio totaled \$32,020,206 at month end. The current market value of the portfolio totaled \$31,658,738.

The overall portfolio had a combined weighted average interest rate of 1.644% with a bond equivalent yield (yield to maturity) of 1.319%. Investments with a maturity greater than one year totaled \$17,370,000. During the month \$2,662,562 was invested.

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

<u>Interest Rates</u> - During the month, rates on 90 day T-Bills increased by 4 basis points (from 2.39% to 2.43%) and rates on one year T-Bills decreased by 11 basis points (from 2.70% to 2.59%).

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

Environmental Analysis

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

Respectfully submitted

MONTY HÀNKS Assistant General Manager/CFO Administrative Services/Finance

Attachments

Prepared by:

SONDRA AINSWORTH Treasurer-Controller

LODI ENERGY CENTER

TREASURER'S REPORT

DECEMBER 31, 2018

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| INVESTMENT ACTIVITY SUMMARY | 3 |
| INTEREST RATE/YIELD ANALYSIS | 4 |
| INVESTMENT MATURITIES ANALYSIS | 5 |
| DETAIL REPORT OF INVESTMENTS | APPENDIX |

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

| | CASH | INV | ESTMENTS | TOTAL | PERCENT | INVESTMENTS at MARKET |
|------------------------------------------|---------------|-----|------------|------------------|---------|--------------------------|
| MANDATORY FUNDS Debt Service Account | 428.958 | | 8,274,506 | 8,703,464 | 26.78% | 8,274,506 |
| Debt Service Reserve | , | | 12,304,102 | 12,304,102 | 37.87% | 12,054,690 |
| O & M Reserve | - | | 11,368,334 | 11,368,334 | 34.99% | 11,256,278 |
| | 428,958 | | 31,946,942 | 32,375,900 | 99.64% | 31,585,474 |
| ADDITIONAL PROJECT FUNDS | | | | 70.004 | 0.000/ | 70.004 |
| GHG Cash Account | - | | 73,264 | 73,264 | 0.23% | 73,264 |
| Transmission Upgrade Escrow ¹ | 42,349 | | - | 42,349 | 0.13% | - |
| Participant Deposit Account | - | | - | - | 0.00% | - |
| * * | \$ 471,307 | \$ | 32,020,206 | \$ 32,491,513 | 100.00% | \$ 31,658,738 |

NOTE A -Investment amounts shown at book carrying value.

¹ Amount held in escrow

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

| | | | DE | CEIDTS | | | J | CASH | | |
|----------------------------------------------|-------------------|------|-----|---------|-----|------------|-----------------|-------------------|----------------|-------------|
| | · · · · · · · · · | | | CEIPTS | _ | | | | | |
| | | | INT | TEREST | INV | VESTMENTS | | VESTMENTS | INTER-COMPANY/ | INCREASE / |
| | OPS/CO | NSTR | (N | OTE B) | | (NOTE A) | OPS/CONSTR | (NOTE B) | FUND TRANSFERS | (DECREASE) |
| MANDATORY FUNDS | | | | | | | | | | |
| Debt Service Account | \$ | - | \$ | 934 | \$ | 10,843,012 | \$ (10,424,672) | \$ (2,534,703) | \$ 2,048,422 | (67,007) |
| Debt Service Reserve | | - | | 80,456 | | - | - | (80,456) | - | - |
| O & M Reserve | | - | | 47,403 | | - | - | (47,403) | - | - |
| | 2 | • | | 128,793 | | 10,843,012 | (10,424,672) | (2,662,562) | 2,048,422 | (67,007) |
| ADDITIONAL PROJECT FUNDS GHG Cash Account | | - | | | | - | | - | - | - |
| Transmission Upgrade Escrow ¹ | | - | | 10 | | - | - | - | - | 10 |
| Participant Deposit Account | | - | | - | | - | - | - | - | - |
| TOTAL | \$ | - | \$ | 128,803 | \$ | 10,843,012 | \$ (10,424,672) | \$ (2,662,562) | \$ 2,048,422 | \$ (66,997) |

NOTE A -Investment amounts shown at book carrying value.

NOTE B -Net of accrued interest purchased on investments.

¹ Amount held in escrow

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

| | | | | (NON-CASH) | (NON-CASH) | INVESTMENTS | | | | | |
|-----------------------------|---------------------------------------|-----------|-----------------|-------------|-------------|-------------|----|-------------|--|--|--|
| | | | SOLD OR | DISC/(PREM) | GAIN/(LOSS) | | Ľ | NCREASE / | | | |
| | PU | JRCHASED | MATURED | AMORT | ON SALE | TRANSFERS | (I | DECREASE) | | | |
| MANDATORY FUNDS | | | | | | | | | | | |
| Debt Service Account | | 2,534,703 | (10,843,012) | 510 | - | - | | (8,307,799) | | | |
| Debt Service Reserve | | 80,456 | - | (6,422) | - | - | | 74,034 | | | |
| O & M Reserve | | 47,403 | - | (1,532) | - | - | | 45,871 | | | |
| | \$ | 2,662,562 | \$ (10,843,012) | \$ (7,444) | \$- | \$- | \$ | (8,187,894) | | | |
| ADDITIONAL PROJECT F | UND | S | | | | | | | | | |
| GHG Cash Account | | - | - | - | - | - | | - | | | |
| Participant Deposit Acct. | | - | - | - | - | - | | - | | | |
| TOTAL | \$ | 2,662,562 | \$ (10,843,012) | \$ (7,444) | \$- | \$- | \$ | (8,187,894) | | | |
| | · · · · · · · · · · · · · · · · · · · | | | | | | | | | | |

Less Non- Cash Activity

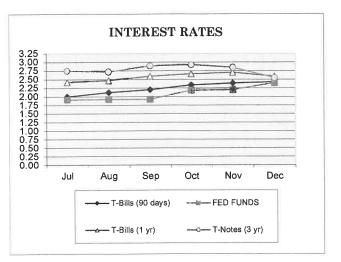
Disc/(Prem) Amortization & Gain/(Loss) on Sale Net Change in Investment --Before Non-Cash Activity 7,444 \$ (8,180,450)

NOTE A -Investment amounts shown at book carrying value.

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

| | WEIGHTED | |
|----------------------|----------|------------|
| | AVERAGE | BOND |
| | INTEREST | EQUIVALENT |
| | RATE | YIELD |
| OVERALL COMBINED | 1.644% | 1.319% |
| Debt Service Account | 0.600% | 0.600% |
| Debt Service Reserve | 2.343% | 1.651% |
| O & M Reserve | 1.644% | 1.478% |
| GHG Cash Account | 2.157% | 2.157% |

| | CURRENT | PRIOR YEAR |
|-----------------------|---------|---------------|
| Fed Funds (Overnight) | 2.40% | 1.42% |
| T-Bills (90da.) | 2.43% | 1.42% |
| Agency Disc (90da.) | 2.28% | 1.38% |
| T-Bills (1yr.) | 2.59% | 1.76% |
| Agency Disc (1yr.) | 2.36% | 1.75% |
| T-Notes (3yr.) | 2.55% | 2.00% |



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

| | | 0-7 | | 8-90 | 91-180 | | 181-270 | 2 | 71-365 | | 1-5 | | 6-10 | | |
|--------------------------------|----|--------|----|---------|--------|----|---------|----|--------|----|----------|----|-------|--------------|---------|
| Туре | | Days | | Days | Days | | Days | | Days | | Years | Y | ears | Total | Percent |
| US Government Agencies | \$ | - | \$ | 2,933 | \$0 | \$ | 1.025 | \$ | - | \$ | 17,370 | \$ | - | \$ 21,328 | 66.85% |
| Corporate Bonds (MTN) | Ť | - | Ŧ | - | - | Ť | - | · | - | • | - | • | - | - | 0.00% |
| US Bank Trust Money Market | | 8,392 | | - | - | | - | | - | | - | | - | 8,392 | 26.31% |
| Commercial Paper | | - | | - | - | | - | | - | | - | | - | - | 0.00% |
| Investment Trusts (LAIF) | | 1,797 | | - | - | | - | | - | | - | | - | 1,797 | 5.63% |
| Investment Trusts (CAMP) | | - | | - | - | | - | | - | | - | | - | - | 0.00% |
| U.S.Treasury Market Acct. | | 95 | | - | - | | - | | - | | - | | - | 95 | 0.30% |
| U.S.Treasury Bill/Note | | - | | 63 | 227 | | - | | - | | - | | - | 290 | 0.91% |
| Certificates of Deposit | | - | | - | - | | - | | - | | | | • | - | 0.00% |
| Total Dollars | \$ | 10,284 | | \$2,996 | \$227 | | \$1,025 | | \$0 | | \$17,370 | _ | \$0 | \$ 31,902 | 100.00% |
| Total Percents | | 32.24% | | 9.39% | 0.71% |) | 3.21% | | 0.00% | 5 | 54.45% | | 0.00% | 100.00% | |

Investments are shown at Face Value, in thousands.

NORTHERN CALIFORNIA POWER AGENCY

Detail Report Of Investments

APPENDIX

Note:This appendix has been prepared to comply withGovernment Code section 53646.

| NUSTHES | | | |
|-----------------|---|---|---|
| Y Street | Z | - | - |
| Full Mark Parts | N | | |
| | | | |
| | | | |

Northern California Power Agency Treasurer's Report

12/31/2018

LEC Issue#1 2010A DS Fund

| | Ē | US Bank Trust U | LEC Issue #2 2010B DS Fund | Fu | US Bank Trust U | LEC Issue #2 2010A DS Fund | Fu | US Bank Trust | LEC Issue #1 2010B DS Fund | Fu | US Bank Trust U | Issuer Trustee |
|---------------------|------------------------|------------------|----------------------------|------------------------|--------------------|----------------------------|------------------------|------------------|----------------------------|------------------------|--------------------|-------------------------|
| GRAND TOTALS: | Fund Total and Average | USB | Fund | Fund Total and Average | USB | Fund | Fund Total and Average | USB | Fund | Fund Total and Average | USB | Trustee / Custodian |
| \$ | Ś | | | \$ 2, | N | | 69 | | | \$ 4, | 4 | Stateo |
| 8,274,506 | 362,561 | 362,561 | | 2,889,323 | 2,889,323 | | 754,516 | 754,516 | | 4,268,106 | 4,268,106 | Stated Value |
| 0.600 | 0.600 | 0.600 | | 0.600 | 0.600 | | 0.600 | 0.600 | | 0.600 | 0.600 | Interest Rate |
| | | 07/01/2013 | | | 07/01/2013 | | | 07/01/2013 | | | 07/01/2013 | Purchase Date |
| \$ 8,274,506 | \$ 362,561 | 362,561 | | \$ 2,889,323 | 2,889,323 | | \$ 754,516 | 754,516 | | \$ 4,268,106 | 4,268,106 | Purchased Price |
| | | | | | | | | | | | | Maturity Date |
| - | - | | | - | | | - | - | | - | - | Days to Maturity |
| 0.600 | 0.600 | 0.600 | | 0.600 | 0.600 | | 0.600 | 0.600 | | 0.600 | 0.600 | Bond* Equiv Yield |
| ب ه ص | \$ | | | \$ 9 | N | | \$ | | | \$ | 4 | Marke |
| 8,274,506. | 362,561 | 362,561 | | 2,889,323 | 889,323 | | 754,516 | 754,516 | | 4,268,106 | 268,106 | Market Value |
| | | 362,561 SYS79012 | | | 2,889,323 SYS79011 | | | 754,516 SYS79004 | | | 4,268,106 SYS79003 | CUSIP |
| | | 79012 | | | 79011 | | | 79004 | | | 79003 | Investment # |
| ب ه ۵ | \$ | | | \$9 N | N | | ¢ | | | \$ | 4 | Carry |
| 8,274,506 | 362,561 | 362,561 | | 2,889,323 | 2,889,323 | | 754,516 | 754,516 | | 4,268,106 | 4,268,106 | Carrying Value |

*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 12/31/2018

Northern California Power Agency Treasurer's Report

12/31/2018

LEC Issue #1 2010 DSR Fund

| | | | | | | | | : | | | |
|--------------------------------|------------------------|--------------|----------|------------|--------------|------------|----------|----------------|---------------------|--------------|----------------|
| | | | Interest | Purchase | Purchased | Maturity | Days to | Bond" Equív | | | |
| lssuer | Trustee / Custodian | Stated Value | Rate | Date | Price | Date | Maturity | Yield | Market Value CUSIP | Investment # | Carrying Value |
| | | | | | | | | | | | |
| US Bank Trust | USB | 81,147 | 0.600 | 07/01/2013 | 81,147 | | د | 0.600 | 81,147 SYS79005 | 79005 | 81,147 |
| U.S. Treasury | USB | 82,000 | 2.214 | 10/17/2018 | 81,041 | 04/25/2019 | 114 | 2.271 | 81,381 912796QC6 | 26698 | 81,425 |
| U.S. Treasury | USB | 85,000 | 1.625 | 02/27/2018 | 84,641 | 06/30/2019 | 180 | 1.945 | 84,615 912828WS5 | 26538 | 84,867 |
| Federal Farm Credit | USB | 4,360,000 | 1.660 | 06/08/2016 | 4,360,000 | 05/25/2021 | 875 | 1.659 | 4,268,571 3133EGBZ7 | 26337 | 4,360,000 |
| Federal Home Loan Mt | USB | 150,000 | 1.125 | 07/28/2017 | 146,648 | 08/12/2021 | 954 | 1.699 | 144,872 3137EAEC9 | 26454 | 147,830 |
| Federal Home Loan Ba | USB | 4,100,000 | 2.125 | 08/28/2017 | 4,168,306 | 06/10/2022 | 1,256 | 1.760 | 4,030,546 313379Q69 | 26463 | 4,149,147 |
| | Fund Total and Average | \$ 8,858,147 | 1.863 | | \$ 8,921,783 | | 1032 | 1.706 | \$ 8,691,132 | | \$ 8,904,416 |
| LEC lss#1 2010B BABS Subs Resv | ABS Subs Resv | | | | | | | | | | |
| US Bank Trust | USB | 36,337 | 0.600 | 07/01/2013 | 36,337 | | _ | 0.600 | 36,337 SYS79006 | 79006 | 36,337 |
| | | 20000 | 1 | 010070010 | 010 70 | 01/21/2010 | 20 | 1 870 | 37 930 919796PP8 | 26534 | 37.942 |

| 36,337 0.600 07/01/2013 36,337 1 0.600 36,337 System 38,000 1.823 02/27/2018 37,349 01/31/2019 30 1.872 37,930 91/2796PP8 26534 37,000 2.214 10/17/2018 36,567 04/25/2019 114 2.271 36,721 91/2796QC6 26699 2,145,000 3.375 07/28/2017 2,255,146 06/12/2020 528 1.540 2,170,547 313370E38 26455 3 2,256,337 3.287 \$ 2,385,393 \$ 505 1.542 \$ 2,281,535 \$ \$ | | | | | | | | | | 1 11 1 | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-------|---------------------|-------|----|------------|--------------|------------|-------|--------------|------------------------|----------------------|
| tt USB 36,337 0.600 07/01/2013 36,337 1 0.600 36,337 SYS79006 78006 V USB 38,000 1.823 02/27/2018 37,349 01/31/2019 30 1.872 37,930 912796PP8 26534 V USB 37,000 2.214 10/17/2018 36,567 04/25/2019 114 2.271 36,721 912796QC6 26699 Loan Ba USB 2,145,000 3.375 07/28/2017 2,255,146 06/12/2020 528 1.540 2,170,547 313370E38 26455 | \$ 2,311,518 | | \$ 2,281,535 | 1.542 | | | \$ 2,365,399 | | 3.287 | \$ 2,256,337 | Fund Total and Average | |
| tt USB 36,337 0.600 07/01/2013 36,337 1 0.600 36,337 SYS79006 79006 USB 38,000 1.823 02/27/2018 37,349 01/31/2019 30 1.872 37,930 912796PP8 26534 USB 37,000 2.214 10/17/2018 36,567 04/25/2019 114 2.271 36,721 912796QC6 26699 | 2,200,499 | 26455 | 2,170,547 313370E38 | 1.540 | | | 2,255,146 | 07/28/2017 | 3.375 | 2,145,000 | USB | Federal Home Loan Ba |
| tt USB 36,337 0.600 07/01/2013 36,337 1 0.600 36,337 SYS79006 79006 USB 38,000 1.823 02/27/2018 37,349 01/31/2019 30 1.872 37,930 912796PP8 26534 | 36 | 26699 | 36,721 912796QC6 | 2.271 | | 04/25/2019 | 36,567 | 10/17/2018 | 2.214 | 37,000 | USB | U.S. Treasury |
| USB 36,337 0.600 07/01/2013 36,337 1 0.600 36,337 SYS79006 79006 | 37 | 26534 | 37,930 912796PP8 | 1.872 | | 01/31/2019 | 37,349 | 02/27/2018 | 1.823 | 38,000 | USB | U.S. Treasury |
| | 36 | 79006 | 36,337 SYS79006 | 0,600 | -1 | | 36,337 | 07/01/2013 | 0.600 | 36,337 | USB | US Bank Trust |

LEC Issue #2 2010B DSR BABS

| \$ 12,304,101 | | \$ 12,054,690. | 1.651 | 858 | | \$ 12,417,570 | | 2.343 | \$ 12,187,861 | GRAND TOTALS: | |
|---------------|-------|---------------------|-------|-----|----------------------|---------------|------------|-------|---------------|------------------------|-----------------------------|
| \$ 1,088,167 | | \$ 1,082,023 | 1.429 | 176 | | \$ 1,130,388 | | 4.270 | \$ 1,073,377 | Fund Total and Average | |
| 1,039,989 | 26456 | 1,033,866 3133XU3G6 | 1.400 | 181 | 1,082,708 07/01/2019 | 1,082,708 | 07/28/2017 | 4.375 | 1,025,000 | USB | Federal Home Loan Ba |
| 22,839 | 26700 | 22,826 912796QC6 | 2.271 | 114 | 04/25/2019 | 22,731 | 10/17/2018 | 2.214 | 23,000 | USB | U.S. Treasury |
| 24,962 | 26535 | 24,954 912796PP8 | 1.872 | 30 | 01/31/2019 | 24,572 | 02/27/2018 | 1.823 | 25,000 | USB | U.S. Treasury |
| 377 | 79013 | 377 SYS79013 | 0.600 | د | | 377 | 07/01/2013 | 0.600 | 377 | USB | US Bank Trust |
| | | | | | | | | | | | LEC ISSUE #2 20100 DON DADO |

*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 12/31/2018



Northern California Power Agency Treasurer's Report

12/31/2018

LEC O & M Reserve

| \$ 11,368,333 | | \$ 11,256,278. | 1.478 \$ | 323 1.4 | 13 | \$ 11,430,439 | | 1.644 | \$ 11,366,345 | GRAND TOTALS: | |
|-----------------------------|---|---------------------|----------|-----------------------|---------------|---------------|------------------|------------------|---------------|------------------------|----------------------|
| \$ 11,368,333 | | \$ 11,256,278 | 1.478 | 323 1. | | \$ 11,430,439 | | 1.644 | \$ 11,366,345 | Fund Total and Average | |
| 26341 3,000,000 | | 2,943,120 3136G3UJ2 | .300 | 546 1.3 | 06/30/2020 | 3,000,000 06 | 06/30/2016 | 1.300 | 3,000,000 | UBOC | Federal National Mtg |
| 26440 3,614,489 | 0 | 3,564,101 3130ABJQ0 | 1.550 | 521 1.5 | 06/05/2020 | 3,613,952 06 | 06/30/2017 | 1.540 | 3,615,000 | USB | Federal Home Loan Ba |
| 26248 2,935,499 | - | 2,930,712 3135G0ZA4 | 1.220 | 49 1.2 | 02/19/2019 | 2,998,142 02/ | 08/28/2015 | 1.875 | 2,933,000 | UBOC | Federal National Mtg |
| 70041 | | 94,640 SYS70041 |)02 | 1 0.002 | | 94,640 | 07/18/2013 | 0.002 | 94,640 | UBOC | Union Bank of Califo |
| 70047 | | 1,723,705 SYS70047 | 157 | 1 2.157 | | 1,723,705 | 07/01/2013 | 2.157 | 1,723,705 | | Local Agency Investm |
| Investment # Carrying Value | | Market Value CUSIP | | to Equiv ity Yield | Date Maturity | Price | Purchase Date | Interest Rate | Stated Value | Trustee / Custodian | Issuer |

*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.

| No. | - | |
|---------|---|---|
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| A fee | 2 | - |
| N PO N | | |
| R TICEN | Þ | |
| 2 | | |

Northern California Power Agency

Treasurer's Report 12/31/2018

LEC GHG Auction Acct

| | | | | | | | | | J | | | | | | |
|-----------------------------|--------------------------------------------------------------------------------------------------------------------------|----------|----------------|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|----------|---------------|-------|------|--------------------|-----------------|--------------|----------|------------|
| | | | | Interest | Purchase | Purchased | Maturity | Days to | Equiv | | | | | | |
| lssuer | Trustee / Custodian | Sta | Stated Value | Rate | Date | Price | Date | Date Maturity | Yield | Mart | Market Value CUSIP | CUSIP | Investment # | Carrying | ying Value |
| | | | | | | | | | | | | | | | |
| Local Agency Investm | | | 73,264 | 2.157 | 2.157 07/01/2013 | 73,264 | 64 | - | 2.157 | | 73,264 | 73,264 SYS70046 | 70046 | | 73,264 |
| | | | | | | | | | | | | | | | |
| | Fund Total and Average | \$ | 73,264 | 2.157 | | \$ 73,264 | 64 | _ | 2.157 | \$ | 73,264 | | | \$ | 73,264 |
| | GRAND TOTAL S. | • | | 0 457 | | ¢ 73.064 | ř4 | 4 | 2.157 | 69 | 73.264 | - | | Ś | 73.264 |
| | | 4 | 10,201 | 1.101 | | • | : | | | | Ì | | | | |
| | | | | | and the second se | sil tonos | | | | | | | | | |
| *Road Equivalent Vield to I | *Bond Equivalent Vield to Maturity is shown based on a 365 day year to provide a basis for comparison between all types. | w vear t | o provide a ba | sis for comp | arison between a | all types. | | | | | | | | | |

*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 12/31/2018



651 Commerce Drive Roseville, CA 95678

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

LEC Treasurer's Report

AGENDA ITEM NO .: __7__

Date: February 11, 2019

To: LEC Project Participant Committee

Subject: Treasurer's Report for the Month Ended January 31, 2019

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 \$166,802.

<u>Investments</u> - The carrying value of the LEC's investment portfolio totaled \$32,971,482 at month end. The current market value of the portfolio totaled \$32,645,714.

The overall portfolio had a combined weighted average interest rate of 2.023% with a bond equivalent yield (yield to maturity) of 1.723%. Investments with a maturity greater than one year totaled \$17,370,000. During the month \$8,792,048 was invested.

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

<u>Interest Rates</u> - During the month, rates on 90 day T-Bills decreased by 3 basis points (from 2.43% to 2.40%) and rates on one year T-Bills remained unchanged at 2.59%.

To the best of my knowledge and belief, all securities held by LEC as of January 31, 2019 are in compliance with the Agency's investment policy. There are adequate cash flow and investment maturities to meet next month's cash requirements.

Environmental Analysis

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

Respectfully submitted,

MONTY HANKS * Assistant General Manager/CFO Administrative Services/Finance

Attachments

Prepared by:

SONDRA AINSWORTH Treasurer-Controller

LODI ENERGY CENTER

TREASURER'S REPORT

JANUARY 31, 2019

TABLE OF CONTENTS

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|--------------------------------|----------|
| CASH & INVESTMENT BALANCE | 1 |
| CASH ACTIVITY SUMMARY | 2 |
| INVESTMENT ACTIVITY SUMMARY | 3 |
| INTEREST RATE/YIELD ANALYSIS | 4 |
| INVESTMENT MATURITIES ANALYSIS | 5 |
| DETAIL REPORT OF INVESTMENTS | APPENDIX |

Northern California Power Agency/Lodi Energy Center Treasurer's Report Cash & Investment Balance January 31, 2019

| | . <u> </u> | CASH | I | NVESTMENTS | TOTAL | PERCENT | INVESTMENTS at MARKET |
|------------------------------------------|------------|---------|----|-------------------------|-------------------------|------------------|--------------------------|
| MANDATORY FUNDS Debt Service Account | \$ | 124,442 | \$ | 10,645,493 | \$ 10,769,935 | 32.49% \$ | |
| Debt Service Reserve O & M Reserve | | - | | 12,320,172 9,932,110 | 12,320,172 9,932,110 | 37.18% 29.97% | 12,093,599 9,833,036 |
| O & M RESERVE | 3 | 124,442 | | 32,897,775 | 33,022,217 | 99.65% | 32,572,007 |
| ADDITIONAL PROJECT FUNDS | | | | | | | |
| GHG Cash Account | | - | | 73,707 | 73,707 | 0.22% | 73,707 |
| Transmission Upgrade Escrow ¹ | | 42,360 | | - | 42,360 | 0.13% | |
| Participant Deposit Account | | - | | - | - | 0.00% | - |
| | \$ | 166,802 | \$ | 32,971,482 | \$ 33,138,284 | 100.00% \$ | 32,645,714 |

NOTE A -Investment amounts shown at book carrying value.

¹ Amount held in escrow

Northern California Power Agency/Lodi Energy Center Treasurer's Report Cash Activity Summary January 31, 2019

| | | | RE | CEIPTS | | | | 1 | EXP | ENDITURES | 5 | | | CASH |
|------------------------------------------|-------|-------|-----|--------|-----|-----------------|----|-----------|-----|-----------------|--------|-------------|-----|-----------|
| | | | INT | FEREST | INV | ESTMENTS | | | INV | ESTMENTS | INTER | -COMPANY/ | IN | CREASE / |
| | OPS/C | ONSTR | (N | OTE B) | | (NOTE A) | 0 | PS/CONSTR | | (NOTE B) | FUND ' | TRANSFERS | (DI | ECREASE) |
| MANDATORY FUNDS | | | | | | | | | | | | | | |
| Debt Service Account | \$ | - | \$ | 5,721 | \$ | 6,347,332 | \$ | - | \$ | (8,705,991) | \$ | 2,048,422 | \$ | (304,516) |
| Debt Service Reserve | | - | | 22,496 | | 63,000 | | - | | (85,496) | | - | | - |
| O & M Reserve | | - | | 10,534 | | 1,434,809 | | - | | (118) | | (1,445,225) | | - |
| | | - | | 38,751 | | 7,845,141 | | - | | (8,791,605) | | 603,197 | | (304,516) |
| ADDITIONAL PROJECT FUNDS | | | | | | | | | | | | | | |
| GHG Cash Account | | - | | 443 | | - | | - | | (443) | | - | | - |
| Transmission Upgrade Escrow ¹ | | - | | 11 | | - | | - | | - | | - | | 11 |
| Participant Deposit Account | | - | | - | | - | | - | | - | | - | | - |
| TOTAL | \$ | • | \$ | 39,205 | \$ | 7,845,141 | \$ | - | \$ | (8,792,048) | \$ | 603,197 | \$ | (304,505) |

NOTE A -Investment amounts shown at book carrying value.

NOTE B -Net of accrued interest purchased on investments.

¹ Amount held in escrow

Northern California Power Agency/Lodi Energy Center Treasurer's Report Investment Activity Summary January 31, 2019

| | | | | SOLD OR | `` | NON-CASH) ISC/(PREM) | Ġ | ON-CASH) AIN/(LOSS) | | INVEST | I | NCREASE / |
|---------------------------|-------------|-----------|----|-------------|----|-------------------------|----|------------------------|----|---------|----|-------------|
| | PU | RCHASED | 1 | MATURED | _ | AMORT | | ON SALE | TR | ANSFERS | (1 | DECREASE) |
| MANDATORY FUNDS | • | 0 705 004 | • | (0.047.000) | • | 40.007 | ÷ | | ¢ | | ¢ | 2 270 000 |
| Debt Service Account | \$ | 8,705,991 | \$ | (6,347,332) | Ф | 12,327 | Ф | - | \$ | - | \$ | 2,370,986 |
| Debt Service Reserve | | 85,496 | | (63,000) | | (6,425) | | - | | - | | 16,071 |
| O & M Reserve | | 118 | | (1,434,809) | | (1,532) | | - | | - | | (1,436,223) |
| | | 8,791,605 | | (7,845,141) | | 4,370 | | | | - | | 950,834 |
| ADDITIONAL PROJECT F | U ND | S | | | | | | | | | | |
| GHG Cash Account | | 443 | | - | | - | | - | | - | | 443 |
| Participant Deposit Acct. | | - | | - | | - | | - | | - | | - |
| TOTAL | \$ | 8,792,048 | \$ | (7,845,141) | \$ | 4,370 | \$ | | \$ | • | \$ | 951,277 |

Less Non- Cash Activity

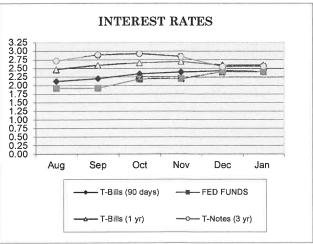
Disc/(Prem) Amortization & Gain/(Loss) on Sale Net Change in Investment --Before Non-Cash Activity (4,370) \$ 946,907

NOTE A -Investment amounts shown at book carrying value.

Northern California Power Agency Lodi Energy Center Interest Rate/Yield Analysis January 31, 2019

| | WEIGHTED | |
|----------------------|----------|------------|
| | AVERAGE | BOND |
| | INTEREST | EQUIVALENT |
| | RATE | YIELD |
| OVERALL COMBINED | 2.023% | 1.723% |
| Debt Service Account | 2.078% | 2.124% |
| Debt Service Reserve | 2.333% | 1.642% |
| O & M Reserve | 1.577% | 1.387% |
| GHG Cash Account | 2.399% | 2.399% |

| EXAMPLE 1 | ATES |] | 2.75 - 2.50 - 2.25 - 2.00 - | 4 |
|-----------------------|---------|-------|--------------------------------------|-----|
| | | PRIOR | 1.75 | 10- |
| | CURRENT | YEAR | 1.25 1.00 | |
| Fed Funds (Overnight) | 2.40% | 1.42% | 0.75 - 0.50 - 0.25 - | |
| f-Bills (90da.) | 2.40% | 1.43% | 0.00 + | Aug |
| Agency Disc (90da.) | 2.33% | 1.44% | | Aug |
| Γ-Bills (1yr.) | 2.59% | 1.79% | | |
| Agency Disc (1yr.) | 2.34% | 1.86% | | |
| Γ-Notes (3yr.) | 2.56% | 2.21% | | |



Northern California Power Agency Total Portfolio Investment Maturities Analysis January 31, 2019

| | 0-7 | 8-90 | 91-180 | | 181-270 | 27 | /1-365 | | 1-5 | I | 6-10 | | |
|-----------------------------------|-------------|-------------|---------------|----|---------|----|--------|----|----------|----|-------|--------------|---------|
| Туре | Days | Days | Days | | Days | 1 | Days | | Years | Y | 'ears | Total | Percent |
| | | | AA A A | • | | • | | | 47.070 | • | | 00.445 | 04 450/ |
| US Government Agencies | \$ - | \$ 2,933 | \$9,812 | \$ | - | \$ | - | \$ | 17,370 | \$ | - | \$ 30,115 | 91.45% |
| Corporate Bonds (MTN) | - | - | - | | - | | - | | - | | - | - | 0.00% |
| US Bank Trust Money Market | 2,131 | - | - | | - | | - | | - | | - | 2,131 | 6.47% |
| Commercial Paper | - | - | - | | - | | - | | - | | - | - | 0.01% |
| Investment Trusts (LAIF) | 363 | - | - | | - | | - | | - | | - | 363 | 1.10% |
| Investment Trusts (CAMP) | - | - | - | | - | | - | | - | | - | - | 0.01% |
| U.S.Treasury Market Acct. * | 95 | - | - | | - | | - | | - | | - | 95 | 0.29% |
| U.S.Treasury Bill/Note | - | 142 | 85 | | - | | - | | - | | - | 227 | 0.69% |
| Certificates of Deposit | - | - | - | | - | | - | | - | | - | - | 0.00% |
| Total Dollars | \$ 2,589 | \$3,075 | \$9,897 | | \$0 | | \$0 | | \$17,370 | | \$0 | \$ 32,931 | 100.00% |
| Total Percents | 7.85% | 9.34% | 30.05% | | 0.00% |) | 0.00% | b | 52.75% | | 0.00% | 100.00% | |

Investments are shown at Face Value, in thousands.

NORTHERN CALIFORNIA POWER AGENCY

Detail Report Of Investments

APPENDIX

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

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Northern California Power Agency

Treasurer's Report 01/31/2019

| | | | | C107/10/10 | | | | | | | |
|----------------------------|------------------------|---------------|----------|------------|---------------|------------|----------|-------|----------------------|--------------|----------------|
| LEC Issue#1 2010A DS Fund | V DS Fund | | | | | | | ţ | | | |
| | | | Interest | Purchase | Purchased | Maturity | Days to | Equiv | | | |
| Issuer | Trustee / Custodian | Stated Value | Kate | Date | Price | Date | Maturity | Yield | Market Vatue CUSIP | Investment # | Carrying Value |
| US Bank Trust | USB | 419,518 | 0.600 | 07/01/2013 | 419,518 | | ** | 0.600 | 419,518 SYS79003 | 79003 | 419,518 |
| Federal Home Loan Mt | USBT | 4,310,000 | 2.405 | 01/11/2019 | 4,270,265 | 05/29/2019 | 117 | 2.461 | 4,276,253 313396GE7A | 26749 | 4,276,312 |
| | Fund Total and Average | \$ 4,729,518 | 2.244 | | \$ 4,689,783 | | 107 | 2.295 | \$ 4,695,771 | | \$ 4,695,830 |
| LEC Issue #1 2010B DS Fund | B DS Fund | | | | | | | | | | |
| US Bank Trust | USB | 725,245 | 0.600 | 07/01/2013 | 725,245 | | - | 0.600 | 725,245 SYS79004 | 79004 | 725,245 |
| Federal Home Loan Mt | USBT | 761,000 | 2.405 | 01/11/2019 | 753,984 | 05/29/2019 | 117 | 2.461 | 755,041 313396GE7A | 26750 | 755,052 |
| | Fund Total and Average | \$ 1,486,245 | 1.521 | | \$ 1,479,229 | | 60 | 1.549 | \$ 1,480,286 | | \$ 1,480,297 |
| LEC lssue #2 2010A DS Fund | A DS Fund | | | | | | | | | | |
| US Bank Trust | USB | 434,236 | 0.600 | 07/01/2013 | 434,236 | | - | 0.600 | 434,236 SYS79011 | 79011 | 434,236 |
| Federal Home Loan Mt | USBT | 2,918,000 | 2.405 | 01/11/2019 | 2,891,098 | 05/29/2019 | 117 | 2.461 | 2,895,152 313396GE7A | 26751 | 2,895,192 |
| | Fund Total and Average | \$ 3,352,236 | 2.170 | | \$ 3,326,334 | | 102 | 2.218 | \$ 3,329,388 | | \$ 3,329,428 |
| LEC lssue #2 2010B DS Fund | B DS Fund | | | | | | | | | | |
| US Bank Trust | USB | 348,176 | 0.600 | 07/01/2013 | 348,176 | | | 0.600 | 348,176 SYS79012 | 79012 | 348,176 |
| Federal Home Loan Mt | USBT | 366,000 | 2.405 | 01/11/2019 | 362,626 | 05/29/2019 | 117 | 2.461 | 363,134 313396GE7A | 26752 | 363,139 |
| | Fund Total and Average | \$ 714,176 | 1.521 | | \$ 710,802 | | 60 | 1.550 | \$ 711,310 | | \$ 711,315 |
| LEC Issue#1 2017A DS Fund | A DS Fund | | | | | | | | | | |
| Federal Home Loan Mt | USBT | 432,000 | 2.405 | 01/11/2019 | 428,017 | 05/29/2019 | 117 | 2.461 | 428,617 313396GE7A | 26753 | 428,623 |
| 2 2 | Fund Total and Average | \$ 432,000 | 2.405 | | \$ 428,017 | | 117 | 2.461 | \$ 428,617 | | \$ 428,623 |
| | GRAND TOTALS: | \$ 10,714,175 | 2.078 | | \$ 10,633,165 | | 96 | 2.124 | \$ 10,645,372. | | \$ 10,645,493 |

*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 01/31/2019

| 14 | | | Norther | n California I | Northern California Power Agency | | | | | | |
|--------------------------------|------------------------|---------------|------------------|--------------------|----------------------------------|------------------|---------------------|-------------------------|---------------------|--------------|----------------|
| NCPA | | | F | Treasurer's Report | eport | | | | | | |
| kurthu lalsungaa puva analauv | | | | 01/31/2019 | 6 | | | | | | |
| LEC Issue #1 2010 DSR Fund | 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 | 81,201 | 0.600 | 07/01/2013 | 81,201 | | ~ | 0.600 | 81,201 SYS79005 | 79005 | 81,201 |
| U.S. Treasury | USB | 82,000 | 2.214 | 10/17/2018 | 81,041 | 04/25/2019 | 83 | 2.271 | 81,558 912796QC6 | 26698 | 81,581 |
| U.S. Treasury | USB | 85,000 | 1.625 | 02/27/2018 | 84,641 | 06/30/2019 | 149 | 1.945 | 84,714 912828WS5 | 26538 | 84,890 |
| Federal Farm Credit | USB | 4,360,000 | 1.660 | 06/08/2016 | 4,360,000 | 05/25/2021 | 844 | 1.659 | 4,272,887 3133EGBZ7 | 26337 | 4,360,000 |
| Federal Home Loan Mt | USB | 150,000 | 1.125 | 07/28/2017 | 146,648 | 08/12/2021 | 923 | 1.699 | 145,287 3137EAEC9 | 26454 | 147,900 |
| Federal Home Loan Ba | USB | 4,100,000 | 2.125 | 08/28/2017 | 4,168,306 | 06/10/2022 | 1,225 | 1.760 | 4,042,600 313379069 | 26463 | 4,147,957 |
| | Fund Total and Average | \$ 8,858,201 | 1.863 | | \$ 8,921,837 | | 1002 | 1.706 | \$ 8,708,247 | | \$ 8,903,529 |
| LEC lss#1 2010B BABS Subs Resv | ABS Subs Resv | | | | | | | | | | |
| US Bank Trust | USB | 74,356 | 0.600 | 07/01/2013 | 74,356 | | - | 0.600 | 74,356 SYS79006 | 79006 | 74,356 |
| U.S. Treasury | USB | 37,000 | 2.214 | 10/17/2018 | 36,567 | 04/25/2019 | 83 | 2.271 | 36,801 912796QC6 | 26699 | 36,811 |
| Federal Home Loan Ba | USB | 2,145,000 | 3.375 | 07/28/2017 | 2,255,146 | 06/12/2020 | 497 | 1.540 | 2,170,268 313370E38 | 26455 | 2,197,303 |
| | Fund Total and Average | \$ 2,256,356 | 3.267 | | \$ 2,366,069 | | 474 | 1.521 | \$ 2,281,425 | | \$ 2,308,470 |
| LEC Issue #2 2010B DSR BABS | 3 DSR BABS | | | | | | | | | | |
| US Bank Trust | USB | 47,800 | 0.600 | 07/01/2013 | 47,800 | | - | 0.600 | 47,800 SYS79013 | 79013 | 47,800 |
| U.S. Treasury | USB | 23,000 | 2.214 | 10/17/2018 | 22,731 | 04/25/2019 | 83 | 2.271 | 22,876 912796QC6 | 26700 | 22,883 |
| Federal Home Loan Ba | USB | 1,025,000 | 4.375 | 07/28/2017 | 1,082,708 | 07/01/2019 | 150 | 1.400 | 1,033,251 3133XU3G6 | 26456 | 1,037,491 |
| | Fund Total and Average | \$ 1,095,800 | 4.168 | | \$ 1,153,239 | | 142 | 1.383 | \$ 1,103,927 | | \$ 1,108,174 |
| | GRAND TOTALS: | \$ 12,210,357 | 2.333 | | \$ 12,441,145 | | 825 | 1.642 | \$ 12,093,599. | | \$ 12,320,173 |

*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 01/31/2019

Investment #26337 FFCB Callable anytime

Northern California Power Agency

02/05/2019 11:17 am

| | L U D |
|---|-------------|
| 1 | NONTRON |

Northern California Power Agency

Treasurer's Report 01/31/2019

LEC O & M Reserve

| | Value | 288,896 | 94,758 | 2,933,937 | 3,614,519 | 3,000,000 | 9,932,110 | 9,932,110 |
|----------------|---------------------|----------------------|----------------------|----------------------|----------------------|----------------------|------------------------|---------------|
| | Carrying Value | 28 | Ø | 2,93 | 3,61 | 3,00 | \$ 9,93 | \$ 9,93 |
| | Investment # | 70047 | 70041 | 26248 | 26440 | 26341 | | |
| | Market Value CUSIP | 288,896 SYS70047 | 94,758 SYS70041 | 2,932,003 3135G0ZA4 | 3,570,029 3130ABJQ0 | 2,947,350 3136G3UJ2 | \$ 9,833,036 | \$ 9,833,036. |
| Bond* Equiv | Yield | 2.399 | 0.002 | 1.220 | 1.550 | 1.300 | 1.387 | 1.387 |
| Days to | Maturity | - | ۲ | 18 | 490 | 515 | 339 | 339 |
| Maturity | Date | | | 02/19/2019 | 06/05/2020 | 06/30/2020 | | |
| Purchased | Price | 288,896 | 94,758 | 2,998,142 | 3,613,952 | 3,000,000 | \$ 9,995,748 | \$ 9,995,748 |
| Purchase | Date | 07/01/2013 | 07/18/2013 | 08/28/2015 | 06/30/2017 | 06/30/2016 | | |
| Interest | Rate | 2.399 | 0.002 | 1.875 | 1.540 | 1.300 | 1.577 | 1.577 |
| | Stated Value | 288,896 | 94,758 | 2,933,000 | 3,615,000 | 3,000,000 | \$ 9,931,654 | \$ 9,931,654 |
| | Trustee / Custodian | | UBOC | UBOC | USB | UBOC | Fund Total and Average | GRAND TOTALS: |
| | lssuer | Local Agency Investm | Union Bank of Califo | Federal National Mtg | Federal Home Loan Ba | Federal National Mtg | | |

*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 0//31/2019



Northern California Power Agency

Treasurer's Report 01/31/2019

LEC GHG Auction Acct

| | Carrying Value | 73,707 | \$ 73,707 | \$ 73,707 | |
|-------|---------------------|----------------------|------------------------|---------------|--|
| | Investment # | 70046 | | | |
| | Market Value CUSIP | 73,707 SYS70046 | \$ 73,707 | \$ 73,707. | |
| Pond* | Equiv Yield | 2.399 | 2.399 | 2.399 | |
| - | Days to Maturity | 1 2.399 | ÷ | ~ | |
| | Maturity Date | | | | |
| | Purchased Price | 73,707 | \$ 73,707 | \$ 73,707 | |
| | Purchase Date | 07/01/2013 | | | |
| | Interest Rate | 2.399 | 2.399 | 2.399 | |
| | Stated Value | 73,707 | \$ 73,707 | \$ 73,707 | |
| | Trustee / Custodian | | Fund Total and Average | GRAND TOTALS: | |
| | lssuer | Local Agency Investm | | | |

*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 01/31/2019



Lodi Energy Center Project Participant Committee

LEC Financial Reports

AGENDA ITEM NO.: 8

Date: February 11, 2019

To: Lodi Energy Center Project Participant Committee

Subject: January 31, 2019 Financial Reports (Unaudited)

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

| | | January | |
|------------------------------------------|---------|-----------|--------------|
| | 2019 | • | 2018 |
| ASSETS | | | |
| CURRENT ASSETS | | | |
| Cash and cash equivalents | \$ | 73,264 \$ | 72,256 |
| Interest receivable | | 351 | 23 |
| Inventory and supplies - at average cost | 2,1 | 10,855 | 2,110,854 |
| Prepaid insurance | 4 | 90,599 | (54,368) |
| Due from (to) Agency, net | 33,8 | 34,253 | 23,075,188 |
| TOTAL CURRENT ASSET | S36,5 | 09,322 | 25,203,953 |
| RESTRICTED ASSETS | | | |
| Cash and cash equivalents | 12,0 | 02,130 | 1,837,055 |
| Investments | 21,0 | 25,778 | 31,190,777 |
| Interest receivable | | 73,183 | 70,242 |
| TOTAL RESTRICTED ASSET | 8 33,1 | 01,091 | 33,098,074 |
| | | | |
| ELECTRIC PLANT | | | |
| Electric plant in service | , | 46,087 | 423,793,167 |
| Less: accumulated depreciation | . , | 80,000) | (75,465,058) |
| | 333,7 | 66,087 | 348,328,109 |
| Construction work-in-progress | 1 | 82,398 | 107,024 |
| TOTAL ELECTRIC PLAN | Г 333,9 | 48,485 | 348,435,133 |
| OTHER ASSETS | | | |
| Unamortized excess cost on advance | | | |
| refunding of debt, net | 1,9 | 50,710 | 2,282,654 |
| Regulatory assets | 24,6 | 16,521 | 22,849,983 |
| | , | | |
| TOTAL OTHER ASSET | - | 67,231 | 25,132,637 |

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

| | Janu | ary |
|-------------------------------------------------|----------------|----------------|
| | 2019 | 2018 |
| LIABILITIES & NET POSITION | | |
| CURRENT LIABILITIES | | |
| Accounts and retentions payable | \$ 4,318,376 | \$ 3,469,884 |
| Operating reserves | 13,344,761 | 13,543,981 |
| Current portion of long-term debt | 11,480,000 | 10,690,000 |
| Accrued interest payable | 2,419,557 | 2,577,305 |
| TOTAL CURRENT LIABILITIES | 31,562,694 | 30,281,170 |
| NON-CURRENT LIABILITIES | | |
| Operating reserves and other deposits | 1,157,092 | 1,716,009 |
| Long-term debt, net | 331,132,972 | 342,811,927 |
| TOTAL NON-CURRENT LIABILITIES | 332,290,064 | 344,527,936 |
| TOTAL LIABILITIES | 363,852,758 | 374,809,106 |
| DEFERRED INFLOWS OF RESOURCES | | |
| Regulatory credits | 40,145,843 | 41,521,015 |
| NET POSITION | | |
| Invested in capital assets, net of related debt | (20,085,776) | (17,115,161) |
| Restricted | 18,574,837 | 17,471,030 |
| Unrestricted | 27,638,467 | 15,183,807 |
| TOTAL NET POSITION | 26,127,528 | 15,539,676 |
| TOTAL LIABILITIES AND NET POSITION | \$ 430,126,129 | \$ 431,869,797 |

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

| | | Seven Months Ended | January |
|--------------------------------|-----|--------------------|-------------|
| | | 2019 | 2018 |
| SALES FOR RESALE | | | |
| Participants | \$ | 22,669,518 \$ | 22,855,044 |
| Other | | 60,062,600 | 38,148,516 |
| TOTAL SALES FOR RESA | LE | 82,732,118 | 61,003,560 |
| OPERATING EXPENSES | | | |
| Operations | | 39,983,805 | 25,917,891 |
| Depreciation | | 8,526,483 | 8,523,680 |
| Purchased power | | 3,448,185 | 3,194,787 |
| Maintenance | | 2,017,566 | 2,279,296 |
| Administrative and general | | 2,797,053 | 2,638,080 |
| Transmission | | 598,270 | 638,225 |
| Intercompany (sales) purchases | | 128,590 | 156,352 |
| TOTAL OPERATING EXPENS | ES | 57,499,952 | 43,348,311 |
| NET OPERATING REVENUES | | 25,232,166 | 17,655,249 |
| OTHER REVENUES (EXPENSES) | | | |
| Interest expense | | (8,608,840) | (9,016,585) |
| Interest income | | 932,618 | 453,392 |
| Other | | 2,795,797 | 1,523,023 |
| TOTAL OTHER REVENUES (EXPENSI | ES) | (4,880,425) | (7,040,170) |
| FUTURE RECOVERABLE AMOUNTS | | 828,007 | 1,197,530 |
| REFUNDS TO PARTICIPANTS | | 1,704,247 | (2,480,564) |
| INCREASE IN NET POSITION | | 22,883,995 | 9,332,045 |
| NET POSITION | | | |
| Beginning of year | | 3,243,533 | 6,207,631 |
| End of period | \$ | 26,127,528 \$ | 15,539,676 |

Lodi Energy Center FY 2019 Operating Costs As of January 31, 2019

| | | | | | | 1 | | |
|--------------------------------------|---------|-------------|----|------------|----|-------------|------------|-------|
| | | | | | | | | |
| | Ι. | | | | | | YTD % | |
| | An | nual Budget | | Actual | | Remaining | Remaining | Notes |
| Routine O&M Costs | | | | | | | | |
| Variable | \$ | 4,733,380 | \$ | 2,837,494 | \$ | 1,895,886 | 40% | |
| Fixed | | 3,443,662 | | 1,788,607 | | 1,655,055 | 48% | |
| Administration | | 205,529 | | 58,015 | | 147,514 | 72% | |
| Mandatory Costs | | 298,336 | | 195,209 | | 103,127 | 35% | Α |
| Routine O&M Costs without Labor | | 8,680,907 | | 4,879,325 | | 3,801,582 | 44% | |
| | | | | | | | | |
| Labor | | 5,284,165 | | 2,823,823 | | 2,460,342 | 47% | |
| Total Routine O&M Cost | | 13,965,072 | | 7,703,148 | | 6,261,924 | 45% | |
| | | | | | | | | |
| Other Costs | | | | | | | | |
| Fuel | | 33,092,116 | | 33,734,019 | | (641,903) | 0% | в |
| CA ISO Charges | | 550,660 | | 598,270 | | (47,610) | 0% | С |
| CA ISO Purchased Energy | | 5,113,848 | | 3,448,185 | | 1,665,663 | 33% | С |
| Debt Service | | 26,079,852 | | 15,213,248 | | 10,866,604 | 42% | |
| Insurance | | 625,976 | | 582,820 | | 43,156 | 7% | D |
| Other Costs | | 124,926 | | 79,801 | | 45,125 | 36% | |
| Generation Services Shared | | 368,963 | | 164,403 | | 204,560 | 55% | |
| Administrative & General (Allocated) | | 2,182,080 | | 1,086,272 | | 1,095,808 | 50% | |
| Power Management Allocated Costs | | 1,446,134 | | 843,578 | | 602,556 | 42% | |
| | | , -, - | | , | | , | | |
| Total O&M Cost | | 83,549,627 | | 63,453,744 | | 20,095,883 | 24% | |
| | | , , | | | | | | |
| Projects | | | | | | | | |
| Operations & Maintenance | | 52,000 | | 41,020 | | 10,980 | 21% | |
| Capital | | 100,000 | | , | | 100.000 | 100% | |
| Maintenance Reserve | | 1,461,107 | | 852,312 | | 608,795 | 42% | |
| Total Projects | | 1.613.107 | | 893.332 | | 719.775 | 42 % | |
| Annual Cost | | 11 - | | / | | 20,815,658 | 45% 24% | |
| Annual Cost | | 85,162,734 | | 64,347,076 | | 20,815,658 | 24% | |
| Less: Third Party Revenue | | | | | | | | |
| Interest Income | | 385.845 | | 318,538 | | 67,307 | 17% | |
| | | | | , | | | 0% | |
| ISO Energy Sales | | 52,414,938 | | 58,971,083 | | (6,556,145) | 0% | |
| Ancillary Services Sales | | 1,028,631 | | 1,091,517 | - | (62,886) | 0% | |
| | | 53,829,414 | | 60,381,138 | | (6,551,724) | 0% | |
| Net Annual Cost to Participants | \$ | 31,333,320 | \$ | 3,965,938 | \$ | 27,367,382 | 87% | |
| | | | | | | | | |
| Total Variable Costs | | 43,490,004 | | 40,617,968 | | 2,872,036 | | |
| Total Fixed Costs | | 41,672,730 | | 23,729,108 | | 17,943,622 | | |
| | \$ | 85,162,734 | \$ | 64,347,076 | \$ | 20,815,658 | | |
| | | | | | | | | |
| Net Cumulative Generation (MWh) | | 1,304,122 | | 1,103,244 | | | | |
| Total O&M Cost Per MWh | \$ | 64.07 | ¢ | 57.52 | | | | |
| | | | | | | | | |
| Net Annual Cost Per MWh | \$ | 24.03 | \$ | 3.59 | | | | |
| | | | | | | | | |

Footnotes:

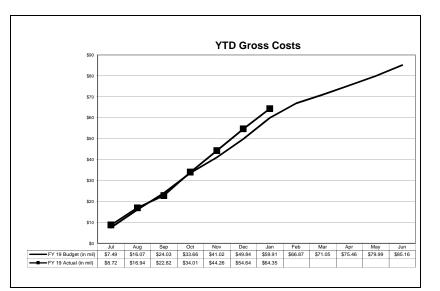
General - The plant ran 31 days during the month. January A&G allocation and generation services allocation are estimated.

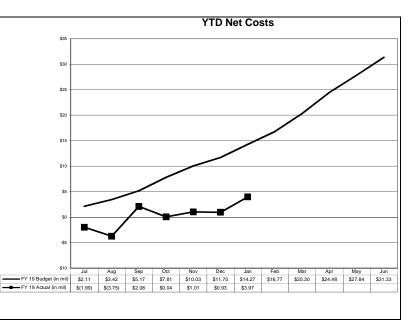
A - Payments for annual CEC fee.

B - Higher fuel costs due to higher price per mmBtu compared to budgeted price per mmBtu.

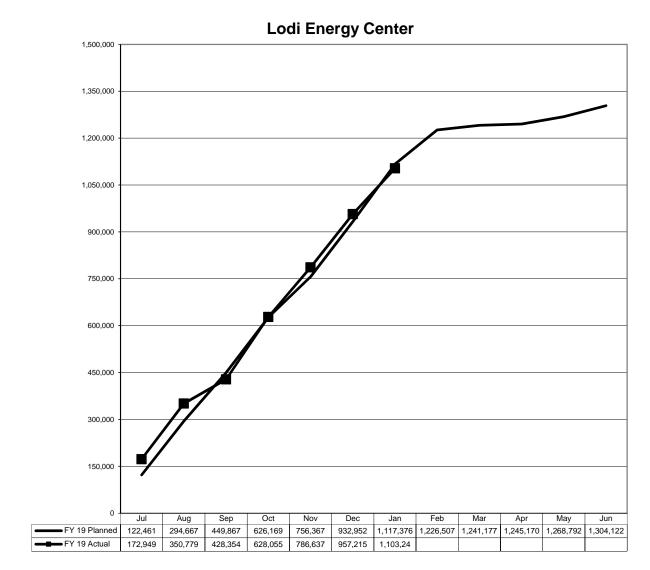
C - Higher than budgeted CA ISO costs due to higher GMC and energy costs.

D - Costs reflect actual insurance paid during the year - costs projected to normalize for remainder of fiscal year.





Annual Budget LEC Generation Analysis Planned vs. Actual FY 2019



In MWh



Lodi Energy Center Project Participant Committee

LEC GHG Reports

AGENDA ITEM NO.: 9

Date: February 11, 2019

To: Lodi Energy Center Project Participant Committee

Subject: GHG Reports (excerpted from monthly ARB)

| | | | | 2013 NC | PA All Res | ources Bill L | EC GHG Co | mpliance l | nstrument D | Detail Report | | | | | | |
|--------------------------------------------------------|-----------|-----------|----------|----------|------------|---------------|------------|------------|-------------|---------------|-----------|----------|----------|------------|---------------|----------------|
| | | | | | | | Lodi Energ | | | | | | | | | |
| | | | | | | | Actual | | | | | | | Compliance | | |
| | | | | | | | | | | | | | | Year 2013 | | _ |
| IDENTIFIER | DECEMBER | JANUARY | FEBRUARY | MARCH | APRIL | MAY | JUNE | JULY | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER | Total | Charge Code | Source |
| Energy (MWh) | 0 | 82.787 | 101.925 | 128,167 | 134.284 | 32.545 | 80.153 | 122,492 | 94.615 | 92.091 | 98,739 | 105.078 | 138.068 | 1.210.944 | | Forecast/Meter |
| Gas Schedule (MMBtu) | 0 | 593,484 | 723,038 | 894.657 | 952,529 | 229,724 | 579,650 | / · | 673,965 | 650,250 | 692,396 | 738.008 | 965,292 | 8.563.324 | | Forecast/Meter |
| Emissions Factor (MT/MMBtu) | 0 | | | | | | | 870,331 | | | | | , . | 8,503,324 | | MARS |
| HVAC/Water Heater (MT) | 0 | 0.054 | 0.054 | 0.054 | 0.054 | 0.054 | 0.054 | 0.054 | 0.054 | 0.054 | 0.054 | 0.054 | 0.054 | | | MARS |
| | | | | 10.000 | = 1 100 | 10.007 | | 10.007 | | | | | 86.000 | | | |
| Monthly MT Emissions (MT) | 0 | 32,027 | 39,019 | 48,280 | 51,403 | 12,397 | 31,281 | 46,967 | 36,371 | 35,091 | 37,365 | 39,827 | 52,178 | 462,206 | | derived |
| Cumulative MT Obligation (MT) | 0 | 32,027 | 71,046 | 119,326 | 170,730 | 183,127 | 214,407 | 261,375 | 297,745 | 332,836 | 370,201 | 410,028 | 462,206 | 462,206 | | derived |
| | | | | | | | | | | | | | | | | |
| Compliance Instrument Participant Transfers (to LEC) | | | | | | | | | | | | | | | | |
| Auction Allowances | 92,695 | 5,350 | 0 | 13,644 | 105,000 | 50,632 | 30,628 | 1,600 | 102,200 | 12,594 | 37,500 | 0 | 46,290 | 498,133 | | CITSS |
| Secondary Market Allowances | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | CITSS |
| Reserve Sale Allowances | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | CITSS |
| Offsets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | CITSS |
| Total Compliance Instrument Participant Transfers (MT) | 92,695 | 5,350 | 0 | 13,644 | 105,000 | 50,632 | 30,628 | 1,600 | 102,200 | 12,594 | 37,500 | 0 | 46,290 | 498,133 | | |
| | | | | | | | | | | | | | | | | |
| NCPA Compliance Instrument Purchases (for LEC) | | | | | | | | | | | | | | | | |
| Auction Purchases | 47,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 47,000 | | CITSS |
| Secondary Market Purchases | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | CITSS |
| Reserve Sale Purchases | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | CITSS |
| Offset Purchases | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | CITSS |
| Total NCPA Compliance Instrument Purchases (MT) | 47,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 47,000 | | |
| | | | | | | | | | | | | | | | | |
| Compliance Instruments Surrendered to CARB (MT) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | CITSS |
| | | | | | | | | | | | | | | | | |
| Total Monthly Activity (MT) | 139,695 | 5,350 | 0 | 13,644 | 105,000 | 50,632 | 30,628 | 1,600 | 102,200 | 12,594 | 37,500 | 0 | 46,290 | 545,133 | | derived |
| Cumulative MT Account Balance [MTA] (MT) | 139,695 | 145,045 | 145,045 | 158,689 | 263,689 | 314,321 | 344,949 | 346,549 | 448,749 | 461,343 | 498,843 | 498,843 | 545,133 | 545,133 | | derived |
| MTA Shortfall (MT) | (139,695) | (113,018) | (73,999) | (39,363) | (92,959) | (131,194) | (130,542) | (85,174) | (151,004) | (128,507) | (128,642) | (88,815) | (82,927) | (82,927) | MTA SHORTFALL | derived |

| | | | | 2014 | NCPA All Res | | C GHG Compli odi Energy Ce | ance Instrumen | t Detail Report | | | | | | | |
|--------------------------------------------------------|-----------------------------------------|-----------|-----------|-----------|--------------|-----------|-------------------------------|----------------|-----------------|-----------|-----------|-----------|-------------------------|----------------------|---------------|----------------|
| | | | | | | | ctual | | | | | | Compliance Year 2014 | Cumulative Totals | | |
| IDENTIFIER | JANUARY | FEBRUARY | MARCH | APRIL | MAY | JUNE | JULY | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER | Total | Total | Charge Code | Source |
| Energy (MWh) | 136,604 | 156,089 | 120,489 | 55,378 | 71,210 | 51,037 | 118,473 | 69,006 | 178,831 | 197,715 | 51,636 | 106,338 | 1,312,806 | 2,523,750 | | Forecast/Meter |
| Gas Schedule (MMBtu) | 951,700 | 1,092,730 | 858,805 | 391,272 | 512,068 | 371,695 | 836,762 | 496,327 | 1,251,547 | 1,371,546 | 372,826 | 759,691 | 9,266,969 | 17,830,293 | | Forecast/Meter |
| Emissions Factor (MT/MMBtu) | 0.054 | 0.054 | 0.054 | 0.054 | 0.054 | 0.054 | 0.054 | 0.054 | 0.054 | 0.054 | 0.054 | 0.054 | | | | MARS |
| HVAC/Water Heater (MT) | | | | | | | | | | | | 173.000 | | | | |
| Monthly MT Emissions (MT) | 51,358 | 58,969 | 46,345 | 21,115 | 27,634 | 20,059 | 45,156 | 26,784 | 67,540 | 74,015 | 20,120 | 41,170 | 500,265 | 962,471 | | derived |
| Cumulative MT Obligation (MT) | 513,564 | 572,533 | 618,879 | 639,994 | 667,628 | 687,686 | 732,842 | 759,626 | 827,166 | 901,181 | 782,385 | 823,555 | 823,555 | 823,555 | | derived |
| Compliance Instrument Participant Transfers (to LEC) | | | | | | | | | | | | | | | | |
| Auction Allowances | 102.347 | 40.000 | 48.066 | 25.000 | 1.290 | 163.248 | 0 | 0 | 13.586 | 50.520 | 80.350 | 350 | 524.757 | 1.022.890 | | CITSS |
| Secondary Market Allowances | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | CITSS |
| Reserve Sale Allowances | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | CITSS |
| Offsets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | CITSS |
| Total Compliance Instrument Participant Transfers (MT) | 102,347 | 40,000 | 48,066 | 25,000 | 1,290 | 163,248 | 0 | 0 | 13,586 | 50,520 | 80,350 | 350 | 524,757 | 1,022,890 | | |
| NCPA Compliance Instrument Purchases (for LEC) | | | | | | | | | | | | | | | | |
| Auction Purchases | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 47.000 | | CITSS |
| Secondary Market Purchases | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | CITSS |
| Reserve Sale Purchases | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | CITSS |
| Offset Purchases | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | CITSS |
| Total NCPA Compliance Instrument Purchases (MT) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 47,000 | | |
| Compliance Instruments Surrendered to CARB (MT) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 138.916 | 0 | 138.916 | 138,916 | | CITSS |
| ······································ | , i i i i i i i i i i i i i i i i i i i | Ű | 0 | Ű | 0 | 0 | 0 | 0 | | | 100,010 | | 100,010 | 100,010 | | |
| Total Monthly Activity (MT) | 102,347 | 40,000 | 48,066 | 25,000 | 1,290 | 163,248 | 0 | 0 | 13,586 | 50,520 | 80,350 | 350 | 524,757 | 1,069,890 | | derived |
| Cumulative MT Account Balance [MTA] (MT) | 647,480 | 687,480 | 735,546 | 760,546 | 761,836 | 925,084 | 925,084 | 925,084 | 938,670 | 989,190 | 930,624 | 930,974 | 930,974 | 930,974 | | derived |
| MTA Shortfall (MT) | (133,916) | (114,947) | (116,667) | (120,552) | (94,208) | (237,398) | (192,242) | (165,458) | (111,504) | (88,009) | (148,239) | (107,419) | (107,419) | (107,419) | MTA SHORTFALL | derived |

| | | | | 2015 | NCPA All Res | | C GHG Complia odi Energy Cer | ance Instrumen nter | t Detail Report | | | | | | | |
|--------------------------------------------------------|-----------|----------------|-----------|-----------|--------------|-----------|---------------------------------|------------------------|-----------------|-----------|-----------|----------|-------------------------|----------------------|---------------|----------------|
| | | | | | | А | ctual | | | | | | Compliance Year 2015 | Cumulative Totals | | |
| IDENTIFIER | JANUARY | FEBRUARY | MARCH | APRIL | MAY | JUNE | JULY | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER | Total | Total | Charge Code | Source |
| Energy (MWh) | 196,019 | 151,600 | 184,507 | 181,244 | 91,067 | 142,275 | 103,883 | 137,266 | 131,608 | 165,737 | 75,231 | 131,779 | 1,692,216 | 4,215,967 | | Forecast/Meter |
| Gas Schedule (MMBtu) | 1,368,474 | 1,073,330 | 1,299,294 | 1,269,481 | 646,027 | 1,009,450 | 740,553 | 971,283 | 927,730 | 1,171,129 | 541,136 | 940,340 | 11,958,227 | 29,788,520 | | Forecast/Meter |
| Emissions Factor (MT/MMBtu) | 0.054 | 0.054 | 0.054 | 0.054 | 0.054 | 0.054 | 0.054 | 0.054 | 0.054 | 0.054 | 0.054 | 0.054 | | | | MARS |
| HVAC/Water Heater (MT) | | | | | | | | | | | | | | | | |
| Monthly MT Emissions (MT) | 73,850 | 57,922 | 70,116 | 68,508 | 34,863 | 54,475 | 39,964 | 52,415 | 50,065 | 63,200 | 29,202 | 50,745 | 645,326 | 1,607,796 | | derived |
| Cumulative MT Obligation (MT) | 897,404 | 955,327 | 1,025,443 | 1,093,951 | 1,128,814 | 1,183,288 | 1,223,252 | 1,275,668 | 1,325,733 | 1,388,933 | 593,540 | 644,285 | 644,285 | 644,285 | | derived |
| | | | | | | | | | | | | | | | | |
| Compliance Instrument Participant Transfers (to LEC) | | | | | | | | | | | | | | | | |
| Auction Allowances | 41,342 | 250 | 172,100 | 15,000 | 86,000 | 107,327 | 104,000 | 26,021 | 0 | 58,201 | 375 | 200 | 610,816 | 1,633,706 | | CITSS |
| Secondary Market Allowances | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | CITSS |
| Reserve Sale Allowances | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | CITSS |
| Offsets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | CITSS |
| Total Compliance Instrument Participant Transfers (MT) | 41,342 | 250 | 172,100 | 15,000 | 86,000 | 107,327 | 104,000 | 26,021 | 0 | 58,201 | 375 | 200 | 610,816 | 1,633,706 | | |
| NCPA Compliance Instrument Purchases (for LEC) | | | | | | | | | | | | | | | | |
| Auction Purchases | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 47.000 | | CITSS |
| Secondary Market Purchases | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 47,000 | | CITSS |
| Reserve Sale Purchases | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | CITSS |
| Offset Purchases | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | CITSS |
| Total NCPA Compliance Instrument Purchases (MT) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 47,000 | | |
| | | | | | | | | | | | | | | | | |
| Compliance Instruments Surrendered to CARB (MT) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 824,595 | 0 | 824,595 | 963,511 | | CITSS |
| Total Monthly Activity (MT) | 41.342 | 250 | 172,100 | 15,000 | 86,000 | 107,327 | 104.000 | 26,021 | 0 | 58,201 | 375 | 200 | 610.816 | 1,680,706 | | derived |
| Cumulative MT Account Balance [MTA] (MT) | 972.316 | 250 972,566 | 1,144,666 | 1.159.666 | 1.245.666 | 1.352.993 | 1.456.993 | 1.483.014 | 1.483.014 | 1.541.215 | 716.995 | 200 | 717.195 | | | derived |
| MTA Shortfall (MT) | (74,912) | (17,239) | (119,223) | (65,715) | (116,852) | (169,705) | (233,741) | (207,346) | (157,281) | (152,282) | (123,455) | (72,910) | (72,910) | | MTA SHORTFALL | |

| | | | | 2016 NC | PA All Resour | ces Bill LEC GH for the Lodi | IG Compliance Energy Center | | etail Report | | | | | | | |
|--------------------------------------------------------|-----------|-----------|-----------|-----------|---------------|---------------------------------|--------------------------------|-----------|--------------|-----------|-----------|-----------|-------------------------|----------------------|------------------|----------------|
| | | | | | | Ac | tual | | | | | | Compliance Year 2016 | Cumulative Totals | | |
| IDENTIFIER | JANUARY | FEBRUARY | MARCH | APRIL | MAY | JUNE | JULY | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER | Total | Total | Charge Code | Source |
| Energy (MWh) | 97,230 | 27,160 | 91,578 | 45,437 | 3,423 | 66,596 | 76,008 | 31,653 | 25,597 | 20,636 | 17,488 | 28,418 | 531,223 | 4,747,190 | | Forecast/Meter |
| Gas Schedule (MMBtu) | 695,120 | 194,179 | 678,033 | 339,504 | 27,754 | 485,792 | 547,510 | 234,782 | 192,679 | 158,835 | 158,835 | 214,109 | 3,927,132 | 33,715,652 | | Forecast/Meter |
| Emissions Factor (MT/MMBtu) | 0.054 | 0.054 | 0.054 | 0.054 | 0.054 | 0.054 | 0.054 | 0.054 | 0.054 | 0.054 | 0.054 | 0.054 | | | | MARS |
| HVAC/Water Heater (MT) | | | | | | | | | | | | | | | | |
| Monthly MT Emissions (MT) | 37,512 | 10,479 | 36,590 | 18,321 | 1,498 | 26,216 | 29,546 | 12,670 | 10,398 | 8,572 | 8,572 | 11,554 | 211,928 | 1,819,724 | | derived |
| Cumulative MT Obligation (MT) | 681,798 | 692,276 | 728,867 | 747,188 | 748,686 | 774,901 | 804,448 | 817,118 | 827,516 | 836,087 | 650,684 | 662,238 | 662,238 | 662,238 | | derived |
| Compliance Instrument Participant Transfers (to LEC) | | | | | | | | | | | | | | | | |
| Auction Allowances | 211.481 | 0 | 2,500 | 31.000 | 0 | 55.000 | 0 | 56.600 | 0 | 0 | 0 | 0 | 356.581 | 1.990.287 | | CITSS |
| Secondary Market Allowances | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | CITSS |
| Reserve Sale Allowances | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | CITSS |
| Offsets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | CITSS |
| Total Compliance Instrument Participant Transfers (MT) | 211,481 | 0 | 2,500 | 31,000 | 0 | 55,000 | 0 | 56,600 | 0 | 0 | 0 | 0 | 356,581 | 1,990,287 | | |
| NCPA Compliance Instrument Purchases (for LEC) | | | | | | | | | | | | | | | | |
| Auction Purchases | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 47,000 | | CITSS |
| Secondary Market Purchases | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | CITSS |
| Reserve Sale Purchases | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | CITSS |
| Offset Purchases | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | CITSS |
| Total NCPA Compliance Instrument Purchases (MT) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 47,000 | | |
| Compliance Instruments Surrendered to CARB (MT) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 193,975 | 0 | 193,975 | 1,157,486 | | CITSS |
| Total Monthly Activity (MT) | 211,481 | 0 | 2,500 | 31,000 | 0 | 55,000 | 0 | 56,600 | 0 | 0 | 0 | 0 | 356,581 | 2,037,287 | | derived |
| Cumulative MT Account Balance [MTA] (MT) | 928,676 | 928,676 | 931,176 | 962,176 | 962,176 | 1,017,176 | 1,017,176 | 1,073,776 | 1,073,776 | 1,073,776 | 879,801 | 879,801 | 879,801 | 879,801 | | derived |
| MTA Shortfall (MT) | (246,878) | (236,400) | (202,309) | (214,988) | (213,490) | (242,275) | (212,728) | (256,658) | (246,260) | (237,689) | (229,117) | (217,563) | (217,563) | (217,563) | MTA SHORTFALL | derived |

| | | | | 2017 NCF | PA All Resource | es Bill LEC GHO for the Lodi E | | Instrument De | tail Report | | | | | | | |
|--------------------------------------------------------|-----------|-----------|-----------|-----------|-----------------|-----------------------------------|-----------|---------------|-------------|-----------|----------|-----------|-------------------------|----------------------|------------------|----------------|
| | | | | | | Act | 0/ | | | | | | Compliance Year 2017 | Cumulative Totals | | |
| IDENTIFIER | JANUARY | FEBRUARY | MARCH | APRIL | MAY | JUNE | JULY | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER | Total | Total | Charge Code | Source |
| Energy (MWh) | 38.917 | 15.337 | 7.086 | 0 | 3.436 | 35.997 | 54.015 | 66.209 | 93.620 | 136.041 | 126.574 | 149.304 | 726.534 | 1,088,590 | | Forecast/Meter |
| Gas Schedule (MMBtu) | 301,781 | 115,019 | 59,077 | 0 | 29,558 | 266,056 | 403,302 | 464,997 | 675,267 | 969,402 | 901,245 | 1,063,441 | 5,249,146 | 7,830,656 | | Forecast/Meter |
| Emissions Factor (MT/MMBtu) | 0.054 | 0.054 | 0.054 | 0.054 | 0.054 | 0.054 | 0.054 | 0.054 | 0.054 | 0.054 | 0.054 | 0.054 | | | | MARS |
| HVAC/Water Heater (MT) | | | | | | | | | | | | | | | | |
| Monthly MT Emissions (MT) | 16,286 | 6,207 | 3,188 | 0 | 1,595 | 14,358 | 21,764 | 25,094 | 36,441 | 52,314 | 48,636 | 57,389 | 283,270 | 2,102,994 | | derived |
| Cumulative MT Obligation (MT) | 678,524 | 684,731 | 687,919 | 687,919 | 689,514 | 703,872 | 725,636 | 750,729 | 787,170 | 839,484 | 824,883 | 882,271 | 882,271 | 882,271 | | derived |
| | | | | | | | | | | | | | | | | |
| Compliance Instrument Participant Transfers (to LEC) | | | | | | | | | | | | | | | | |
| Auction Allowances | 0 | 0 | 5,000 | 0 | 0 | 0 | 0 | 0 | 67,058 | 0 | 20,500 | 92,321 | 184,879 | 2,175,166 | | CITSS |
| Secondary Market Allowances | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | CITSS |
| Reserve Sale Allowances | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | CITSS |
| Offsets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | CITSS |
| Total Compliance Instrument Participant Transfers (MT) | 0 | 0 | 5,000 | 0 | 0 | 0 | 0 | 0 | 67,058 | 0 | 20,500 | 92,321 | 184,879 | 2,175,166 | | |
| NCPA Compliance Instrument Purchases (for LEC) | | | | | | | | | | | | | | 0 | | |
| Auction Purchases | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 47.000 | | CITSS |
| Secondary Market Purchases | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | CITSS |
| Reserve Sale Purchases | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | CITSS |
| Offset Purchases | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | CITSS |
| Total NCPA Compliance Instrument Purchases (MT) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 47,000 | | |
| Constitution in the constant of the CADD (MT) | • | | 0 | | | 0 | | | | | 00.007 | | 00.007 | 1 000 700 | | 01700 |
| Compliance Instruments Surrendered to CARB (MT) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 63,237 | 0 | 63,237 | 1,220,723 | | CITSS |
| Total Monthly Activity (MT) | 0 | 0 | 5,000 | 0 | 0 | 0 | 0 | 0 | 67,058 | 0 | 20,500 | 92,321 | 184,879 | 256,666 | | derived |
| Cumulative MT Account Balance [MTA] (MT) | 879,801 | 879,801 | 884,801 | 884,801 | 884,801 | 884,801 | 884,801 | 884,801 | 951,859 | 951,859 | 909,122 | 1,001,443 | 1,001,443 | 1,001,443 | | derived |
| MTA Shortfall (MT) | (201,277) | (195,070) | (196,882) | (196,882) | (195,287) | (180,929) | (159,165) | (134,072) | (164,689) | (112,375) | (84,239) | (119,172) | (119,172) | | MTA SHORTFALL | derived |

| | | | | 2018 N | ICPA All Resourc | es Bill LEC GHG for the Lodi Er | | nstrument Deta | ail Report | | | | | | | |
|--------------------------------------------------------|-----------|-----------|-----------|-----------|------------------|------------------------------------|-----------|----------------|------------|-----------|-----------|-----------|-------------------------|----------------------|------------------|----------------|
| | | | | | | Actu | 0/ | | | | | | Compliance Year 2018 | Cumulative Totals | | |
| IDENTIFIER | JANUARY | FEBRUARY | MARCH | APRIL | MAY | JUNE | JULY | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER | Total | Total | Charge Code | Source |
| Energy (MWh) | 141,193 | 110,674 | 138,464 | 14,747 | 8.838 | 35,406 | 172,949 | 177,830 | 77,575 | 199,698 | 158,585 | 170,573 | 1,406,532 | 6,880,256 | i | Forecast/Meter |
| Gas Schedule (MMBtu) | 1,007,872 | 801,081 | 997,246 | 115,836 | 73,178 | 270,922 | 1,220,655 | 1,254,720 | 559,063 | 1,404,033 | 1,120,776 | 1,208,566 | 10,033,949 | 48,998,747 | , | Forecast/Meter |
| Emissions Factor (MT/MMBtu) | 0.054 | 0.054 | 0.054 | 0.054 | 0.054 | 0.054 | 0.054 | 0.054 | 0.054 | | 0.054 | 0.054 | .,,. | 0 | | MARS |
| HVAC/Water Heater (MT) | | | | | | | | | | | | | | 0 | | |
| Monthly MT Emissions (MT) | 54,390 | 43,230 | 53,816 | 6,251 | 3,949 | 14,620 | 65,873 | 67,711 | 30,170 | 75,769 | 60,483 | 65,220 | 541,482 | 2,644,476 | ì | derived |
| Cumulative MT Obligation (MT) | 936,661 | 979,891 | 1,033,708 | 1,039,959 | 1,043,908 | 1,058,528 | 1,124,401 | 1,192,112 | 1,222,282 | 1,298,050 | 474,038 | 539,258 | 539,258 | 539,258 | | derived |
| Compliance Instrument Participant Transfers (to LEC) | | | | | | | | | | | | | | | | |
| Auction Allowances | 159.100 | 0 | 34.940 | 16.885 | 53,452 | 35.500 | 33.232 | 140.431 | 61.315 | 4.049 | 33.452 | 26.154 | 598.510 | 2.773.676 | | CITSS |
| Secondary Market Allowances | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | _,,0,0 | | CITSS |
| Reserve Sale Allowances | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |) | CITSS |
| Offsets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | CITSS |
| Total Compliance Instrument Participant Transfers (MT) | 159,100 | 0 | 34,940 | 16,885 | 53,452 | 35,500 | 33,232 | 140,431 | 61,315 | 4,049 | 33,452 | 26,154 | 598,510 | 2,773,676 | j | |
| NCPA Compliance Instrument Purchases (for LEC) | | | | | | | | | | | | | | | | |
| Auction Purchases | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 47.000 |) | CITSS |
| Secondary Market Purchases | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |) | CITSS |
| Reserve Sale Purchases | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |) | CITSS |
| Offset Purchases | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |) | CITSS |
| Total NCPA Compliance Instrument Purchases (MT) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 47,000 |) | |
| Compliance Instruments Surrendered to CARB (MT) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 884,495 | 0 | 884,495 | 2,105,218 | 6 | CITSS |
| | | | | | | | | | | | | | | | | |
| Total Monthly Activity (MT) | 159,100 | 0 | 34,940 | 16,885 | 53,452 | 35,500 | 33,232 | 140,431 | 61,315 | 1 | 33,452 | 26,154 | 598,510 | 2,820,676 | 6 | derived |
| Cumulative MT Account Balance [MTA] (MT) | 1,160,543 | 1,160,543 | 1,195,483 | 1,212,368 | 1,265,820 | 1,301,320 | 1,334,552 | 1,474,983 | 1,536,298 | 1,540,347 | 689,304 | 715,458 | 715,458 | 715,458 | 8 | derived |
| MTA Shortfall (MT) | (223,882) | (180,652) | (161,775) | (172,409) | (221,912) | (242,792) | (210,151) | (282,871) | (314,016) | (242,297) | (215,266) | (176,200) | (176,200) | (176,200) | MTA SHORTFALL | derived |

| | | | | 2019 | NCPA All Reso | urces Bill LEC for the Lo | GHG Compliar di Energy Cent | | Detail Report | | | | | | | |
|--------------------------------------------------------|-----------|-----------|----------|----------|---------------|------------------------------|--------------------------------|---------|---------------|---------|----------|----------|-------------------------|----------------------|------------------|----------------|
| | | | | | | | mated | | | | | | Compliance Year 2019 | Cumulative Totals | | |
| IDENTIFIER | JANUARY | FEBRUARY | MARCH | APRIL | MAY | JUNE | JULY | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER | Total | Total | Charge Code | Source |
| Energy (MWh) | 218,700 | 185.840 | 85,290 | 0 | 28,345 | 158.602 | 0 | 0 | 0 | 0 | 0 | 0 | 676.777 | 7,557,033 | | Forecast/Meter |
| Gas Schedule (MMBtu) | 1.574.640 | 1.338.048 | 614.088 | 0 | 204,084 | 1.141.934 | 0 | 0 | 0 | 0 | 0 | 0 | 4,872,794 | 53,871,541 | | Forecast/Meter |
| Emissions Factor (MT/MMBtu) | 0.054 | 0.054 | 0.054 | 0.054 | 0.054 | 0.054 | 0.054 | 0.054 | 0.054 | 0.054 | 0.054 | 0.054 | 4,072,794 | 03,671,041 | | MARS |
| HVAC/Water Heater (MT) | 0.054 | 0.054 | 0.034 | 0.054 | 0.054 | 0.034 | 0.054 | 0.034 | 0.034 | 0.034 | 0.034 | 0.054 | | 0 | | MARO |
| Monthly MT Emissions (MT) | 84.975 | 72.208 | 33,139 | 0 | 11.013 | 61.624 | 0 | 0 | 0 | 0 | 0 | 0 | 262.960 | 2.907.437 | | derived |
| Cumulative MT Obligation (MT) | 624,234 | 696.442 | 729,581 | 729,581 | 740,594 | 802,219 | 802,219 | 802,219 | 802.219 | 802,219 | 802,219 | 802,219 | 802.219 | 802,219 | | derived |
| | 024,204 | 030,442 | ,23,301 | 723,301 | ,40,554 | 502,215 | 502,213 | 502,213 | 002,213 | 302,213 | 302,213 | 502,213 | 002,219 | 002,213 | | uciivcu |
| Compliance Instrument Participant Transfers (to LEC) | | | | | | | | | | | | | | | | |
| Auction Allowances | 88,838 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 88,838 | 2,862,514 | | CITSS |
| Secondary Market Allowances | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | CITSS |
| Reserve Sale Allowances | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | CITSS |
| Offsets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | CITSS |
| Total Compliance Instrument Participant Transfers (MT) | 88,838 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 88,838 | 2,862,514 | | |
| NCPA Compliance Instrument Purchases (for LEC) | | | | | | | | | | | | | | | | |
| Auction Purchases | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 47,000 | | CITSS |
| Secondary Market Purchases | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | CITSS |
| Reserve Sale Purchases | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | CITSS |
| Offset Purchases | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | CITSS |
| Total NCPA Compliance Instrument Purchases (MT) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 47,000 | | |
| Compliance Instruments Surrendered to CARB (MT) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2,105,218 | | CITSS |
| Total Monthly Activity (MT) | 88,838 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 88,838 | 2,909,514 | | derived |
| Cumulative MT Account Balance [MTA] (MT) | 804.296 | 804.296 | 804.296 | 804.296 | 804.296 | 804.296 | 804.296 | 804.296 | 804.296 | 804.296 | 804.296 | 804.296 | 804.296 | 2,909,514 | | derived |
| MTA Shortfall (MT) | (180,062) | (107,854) | (74,715) | (74,715) | (63,702) | (2,077) | (2,077) | (2,077) | (2,077) | (2,077) | (2,077) | (2,077) | (2,077) | (2.077) | MTA SHORTFALL | derived |

| | | | | | NCPA All R | esources Bill | LEC GHG Obl February 2 | | Report (Cum | ulative) | | | | | | |
|----------------------------------------------------------------|---------|---------|---------|----------|------------|---------------|---------------------------|---------|-------------|----------|---------|----------|---------|-----------|---------------|------------|
| IDENTIFIER | AZUSA | BART | BIGGS | CDWR | GRI | HEA | LOD | LOM | MID | PLU | PWRPA | SNCL | UKI | TOTAL | Charge Code | Source |
| Allocation Percentages | | | | | | | | | | | | | | | | |
| Generation Entitlement Share % | 2.7857% | 6.6000% | 0.2679% | 33.5000% | 1.9643% | 1.6428% | 9.5000% | 2.0357% | 10.7143% | 0.7857% | 2.6679% | 25.7500% | 1.7857% | 100% | | MARS |
| Obligation Accounts | | | | | | | | | | | | | | | | |
| Current MT Compliance Obligation (MTO) Balance (MT) | 19,432 | 46,039 | 1,869 | 250,579 | 13,702 | 11,460 | 66,268 | 14,175 | 74,738 | 5,479 | 18,609 | 179,622 | 12,456 | 714,428 | | derived |
| Current MT Compliance Instrument Account (MTA) Balance (MT) | 19,432 | 46,443 | 2,264 | 285,170 | 13,703 | 11,561 | 70,083 | 14,540 | 77,587 | 5,779 | 18,946 | 238,563 | 12,548 | 816,619 | | derived |
| MTA Shortfall (MT) | (0) | (404) | (395) | (34,591) | (1) | (101) | (3,815) | (365) | (2,850) | (299) | (336) | (58,941) | (92) | (102,191) | MTA SHORTFALL | Derived |
| Monthly GHG Price \$/MT | 15.73 | 15.73 | 15.73 | 15.73 | 15.73 | 15.73 | 15.73 | 15.73 | 15.73 | 15.73 | 15.73 | 15.73 | 15.73 | 15.73 | MTA SHORTFALL | ICE Index |
| GHG Minimum Cash Compliance Obligation (\$) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | MTA SHORTFALL | Derived |
| Current Month CCA Balance (\$)* | 60,991 | 0 | 143 | 0 | 1,103 | 4,780 | 755 | 0 | 0 | 0 | 0 | 0 | 2,652 | 70,424 | CCA BALANCE | Accounting |
| Net GHG Obligation (\$) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | NET GHG OBLIG | Derived |

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



Lodi Energy Center Project Participant Committee

Staff Report

AGENDA ITEM NO.: 10

Date: February 6, 2019

Meeting Date: February 11, 2019

To: Lodi Energy Center Project Participant Committee

Subject: North American Substation Services, LLC – Five Year Multi-Task General Services Agreement; Applicable to the following projects: All NCPA locations and Members, SCPPA, and SCPPA Members

<u>Proposal</u>

Approve the Multi-Task General Services Agreement with North American Substation Services, LLC for transformer related services, with any non-substantial changes recommended and approved by the NCPA General Counsel, which shall not exceed \$1,000,000 over 5 years for use at all facilities owned and/or operated by NCPA, its Members, by the Southern California Public Power Authority ("SCPPA"), or by SCPPA Members.

Background

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

Selection Process

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

Fiscal Impact

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

Environmental Analysis

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

North American Substation Services, LLC – 5 Year MTGSA December 5, 2018 Page 2

Submitted by:

KEN SPEER Assistant General Manager Generation Services

Attachments: (1)

• Multi-Task General Services Agreement with North American Substation Services, LLC



MULTI-TASK GENERAL SERVICES AGREEMENT BETWEEN THE NORTHERN CALIFORNIA POWER AGENCY AND NORTH AMERICAN SUBSTATION SERVICES, 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 North American Substation Services, LLC, a limited liability corporation with its office located at 190 North Westmonte Drive, Altamonte Springs, FL 32714 ("Contractor") (together sometimes referred to as the "Parties") as of ______, 2019 ("Effective Date") in Roseville, California.

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

- **1.1** <u>**Term of Agreement.**</u> The term of this Agreement shall begin on the Effective Date and shall end when Contractor completes the Work, or no later than five (5) years from the date this Agreement was signed by Agency, whichever is shorter.
- **1.2 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** <u>Assignment of Personnel.</u> Contractor shall assign only competent personnel to perform the Work. In the event that Agency, in its sole discretion, at any time during the term of this Agreement, requests the reassignment of any such personnel, Contractor shall, immediately upon receiving written notice from Agency of such request, reassign such personnel.
- **1.4** <u>Work Provided.</u> 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** <u>**Request for Work to be Performed.</u>** 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</u>

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

<u>Section 2.</u> <u>COMPENSATION.</u> 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** <u>**Invoices.**</u> Contractor shall submit invoices, not more often than once a month during the term of this Agreement, based on the cost for services performed and reimbursable costs incurred prior to the invoice date. Invoices shall contain the following information:
 - The beginning and ending dates of the billing period;
 - Work performed;
 - The Purchase Order number authorizing the Requested Work;
 - At Agency's option, for each work item in each task, a copy of the applicable time entries or time sheets shall be submitted showing the name of the person doing the work, the hours spent by each person, a brief description of the work, and each reimbursable expense, with supporting documentation, to Agency's reasonable satisfaction;
 - At Agency's option, the total number of hours of work performed under the Agreement by Contractor and each employee, agent, and subcontractor of Contractor performing work hereunder.

Invoices shall be sent to:

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

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

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

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

Section 4. INSURANCE REQUIREMENTS. Before beginning any Work under this Agreement, Contractor, at its own cost and expense, shall procure the types and amounts of insurance listed below and shall maintain the types and amounts of insurance listed below for the period covered by this Agreement.

4.1 <u>Workers' Compensation.</u> If Contractor employs any person, Contractor shall maintain Statutory Workers' Compensation Insurance and Employer's Liability Insurance for any and all persons employed directly or indirectly by Contractor with limits of not less than one million dollars (\$1,000,000.00) per accident.

4.2 <u>Commercial General and Automobile Liability Insurance.</u>

- **4.2.1** <u>Commercial General Insurance</u>. Contractor shall maintain commercial general liability insurance for the term of this Agreement, including products liability, covering any loss or liability, including the cost of defense of any action, for bodily injury, death, personal injury and broad form property damage which may arise out of the operations of Contractor. The policy shall provide a minimum limit of \$1,000,000 per occurrence/\$2,000,000 aggregate. Commercial general coverage shall be at least as broad as ISO Commercial General Liability form CG 0001 (current edition) on "an occurrence" basis covering comprehensive General Liability, with a self-insured retention or deductible of no more than \$100,000. No endorsement shall be attached limiting the coverage.
- **4.2.2** <u>Automobile Liability</u>. Contractor shall maintain automobile liability insurance form CA 0001 (current edition) for the term of this Agreement covering any loss or liability, including the cost of defense of any action, arising from the operation, maintenance or use of any vehicle (symbol 1), whether or not owned by the Contractor, on or off Agency premises. The policy shall provide a minimum limit of \$1,000,000 per each accident, with a self-insured retention or deductible of no more than \$100,000. This insurance shall provide contractual liability covering all motor vehicles and mobile equipment to the extent coverage may be excluded from general liability insurance.
- **4.2.3** <u>General Liability/Umbrella Insurance.</u> The coverage amounts set forth above may be met by a combination of underlying and umbrella policies as long as in combination the limits equal or exceed those stated.

- 4.3 **Professional Liability Insurance.** Not Applicable.
- 4.4 **Pollution Insurance.** Not Applicable.
- 4.5 <u>All Policies Requirements.</u>
 - **4.5.1** <u>Verification of coverage.</u> Prior to beginning any work under this Agreement, Contractor shall provide Agency with (1) a Certificate of Insurance that demonstrates compliance with all applicable insurance provisions contained herein and (2) policy endorsements to the policies referenced in Section 4.2 and in Section 4.4, if applicable, adding the Agency as an additional insured and declaring such insurance primary in regard to work performed pursuant to this Agreement.
 - **4.5.2 Notice of Reduction in or Cancellation of Coverage.** Contractor shall provide at least thirty (30) days prior written notice to Agency of any reduction in scope or amount, cancellation, or modification adverse to Agency of the policies referenced in Section 4.
 - **4.5.3** <u>Higher Limits.</u> If Contractor maintains higher limits than the minimums specified herein, the Agency shall be entitled to coverage for the higher limits maintained by the Contractor.
 - **4.5.4** Additional Certificates and Endorsements. If Contractor performs Work for Agency members, SCPPA and/or SCPPA members pursuant to this Agreement, Contractor shall provide the certificates of insurance and policy endorsements, as referenced in Section 4.5.1, naming the specific Agency member, SCPPA and/or SCPPA member for which the Work is to be performed.
 - **4.5.5** <u>Waiver of Subrogation.</u> Contractor agrees to waive subrogation which any insurer of Contractor may acquire from Contractor by virtue of the payment of any loss. Contractor agrees to obtain any endorsement that may be necessary to effect this waiver of subrogation. In addition, the Workers' Compensation policy shall be endorsed with a waiver of subrogation in favor of Agency for all work performed by Contractor, its employees, agents and subcontractors.
- **4.6** <u>**Contractor's Obligation.**</u> 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** <u>Effect of Insurance.</u> 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** <u>Scope.</u> 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 <u>Transfer of Title.</u> 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.

Neither Party shall be liable to the other for special, incidential, indirect or consequential damages including loss of profits or loss of revenue of any kind in connection to the Agreement.

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

- **6.2** <u>Contractor Not Agent.</u> Except as Agency may specify in writing, Contractor shall have no authority, express or implied, to act on behalf of Agency in any capacity whatsoever as an agent. Contractor shall have no authority, express or implied, pursuant to this Agreement to bind Agency to any obligation whatsoever.
- 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 <u>Certification as to California Energy Commission.</u> If requested by the Agency, Contractor shall, at the same time it executes this Agreement, execute Exhibit C.
- 6.5 <u>Certification as to California Energy Commission Regarding Hazardous</u> <u>Materials Transport Vendors.</u> If requested by the Agency, Contractor shall, at the same time it executes this Agreement, execute Exhibit D.

6.6 <u>Maintenance Labor Agreement.</u> 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 <u>Governing Law.</u>** The laws of the State of California shall govern this Agreement.
- **7.2** <u>Compliance with Applicable Laws.</u> Contractor and its subcontractors and agents, if any, shall comply with all laws applicable to the performance of the work hereunder.
- **7.3** <u>Licenses and Permits.</u> Contractor represents and warrants to Agency that Contractor and its employees, agents, and subcontractors (if any) have and will maintain at their sole expense during the term of this Agreement all licenses, permits, qualifications, and approvals of whatever nature that are legally required to practice their respective professions.
- **7.4** <u>Monitoring by DIR.</u> The Work is subject to compliance monitoring and enforcement by the Department of Industrial Relations.
- **7.5** <u>**Registration with DIR.**</u> During the term of this Agreement, Contractor warrants that it is registered with the Department of Industrial Relations and qualified to perform Work consistent with Labor Code section 1725.5.
- 7.6 Prevailing Wage Rates. In accordance with California Labor Code Section 1771, not less than the general prevailing rate of per diem wages for work of a similar character in the locality in which the Work is to be performed, and not less than the general prevailing rate of per diem wages for holiday and overtime work as provided in the California Labor Code must be paid to all workers engaged in performing the Work. In accordance with California Labor Code Section 1770 and following, the Director of Industrial Relations has determined the general prevailing wage per diem rates for the locality in which the Work is to be performed; the Agency has obtained the general prevailing rate of per diem wages and the general rate for holiday and overtime work in the locality in which the Work is to be performed for each craft, classification or type of worker needed to perform the project; and copies of the prevailing rate of per diem wages are on file at the Agency and will be made available on request. Throughout the performance of the Work, Contractor must comply with all applicable laws and regulations that apply to wages earned in performance of the Work. Contractor assumes all responsibility for such payments and shall defend, indemnify and hold the Agency harmless from any and all claims made by the State of California, the Department of Industrial Relations, any subcontractor, any worker or any other third party with regard thereto.

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

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

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

Section 8. TERMINATION AND MODIFICATION.

8.1 <u>**Termination.**</u> 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** <u>Amendments.</u> The Parties may amend this Agreement only by a writing signed by both of the Parties.
- **8.3** <u>Survival.</u> 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** <u>Contractor's Books and Records.</u> 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 <u>Confidential Information.</u> 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** <u>Non-Disclosure of Confidential Information</u>. 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** <u>Permitted Disclosure.</u> 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** <u>Handling of Confidential Information</u>. 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** <u>Operations at the Project Site.</u> 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.</u>
- 10.2 Contractor's Equipment, Tools, Supplies and Materials. Contractor shall be solely responsible for the transportation, loading and unloading, and storage of any equipment, tools, supplies or materials required for performing the Work, whether owned, leased or rented. Neither Agency nor, if applicable, the entity for which Contractor is performing the Work, as referenced in Section 1.4, will be responsible for any such equipment, supplies or materials which may be lost, stolen or damaged or for any additional rental charges for such. Equipment, tools, supplies and materials left or stored at a Project site, with or without permission, is at Contractor's sole risk. Anything left on the Project site an unreasonable length of time after the Work is completed shall be presumed to have been abandoned by the Contractor. Any transportation furnished by Agency or, if applicable, the entity for which Contractor is performing the Work, as referenced in Section 1.4, shall be solely as an accommodation and neither Agency nor, if applicable, the entity for which Contractor is performing the Work, as referenced in Section 1.4, shall have liability therefor. Contractor shall assume the risk and is solely responsible for its owned, non-owned and hired automobiles, trucks or other motorized vehicles as well as any equipment, tools, supplies, materials or other property which is utilized by Contractor on the Project site. All materials and supplies used by Contractor in the Work shall be new and in good condition.
- **10.3** <u>Use of Agency Equipment.</u> Contractor shall assume the risk and is solely responsible for its use of any equipment owned and property provided by Agency and, if applicable, the entity for which Contractor is performing the Work, as referenced in Section 1.4, for the performance of Work.

Section 11. WARRANTY.

11.1 <u>Nature of Work.</u> In addition to any and all warranties provided or implied by law or public policy, Contractor warrants that all Work shall be free from defects in

design and workmanship, and that Contractor shall perform all Work in accordance with applicable federal, state, and local laws, rules and regulations including engineering, construction and other codes and standards and prudent electrical utility standards, and in accordance with the terms of this Agreement.

- **11.2** <u>Deficiencies in Work.</u> In addition to all other rights and remedies which Agency may have, Agency shall have the right to require, and Contractor shall be obligated at its own expense to perform, all further Work which may be required to correct any deficiencies which result from Contractor's failure to perform any Work in accordance with the standards required by this Agreement. If during the term of this Agreement or the one (1) year period following completion of the Work, any equipment, supplies or other materials or Work used or provided by Contractor under this Agreement fails due to defects in material and/or workmanship or other breach of this Agreement, Contractor shall, upon any reasonable written notice from Agency, replace or repair the same to Agency's satisfaction.
- **11.3** <u>Assignment of Warranties.</u> Contractor hereby assigns to Agency all additional warranties, extended warranties, or benefits like warranties, such as insurance, provided by or reasonably obtainable from suppliers of equipment and material used in the Work.

Section 12. HEALTH AND SAFETY PROGRAMS. The Contractor shall establish, maintain, and enforce safe work practices, and implement an accident/incident prevention program intended to ensure safe and healthful operations under their direction. The program shall include all requisite components of such a program under Federal, State and local regulations and shall comply with all site programs established by Agency and, if applicable, the entity for which Contractor is performing the Work, as referenced in Section 1.4.

- **12.1** Contractor is responsible for acquiring job hazard assessments as necessary to safely perform the Work and provide a copy to Agency upon request.
- **12.2** Contractor is responsible for providing all employee health and safety training and personal protective equipment in accordance with potential hazards that may be encountered in performance of the Work and provide copies of the certified training records upon request by Agency. Contractor shall be responsible for proper maintenance and/or disposal of their personal protective equipment and material handling equipment.
- **12.3** Contractor is responsible for ensuring that its lower-tier subcontractors are aware of and will comply with the requirements set forth herein.
- **12.4** Agency, or its representatives, may periodically monitor the safety performance of the Contractor performing the Work. Contractors and its subcontractors shall be required to comply with the safety and health obligations as established in the Agreement. Non-compliance with safety, health, or fire requirements may result in cessation of work activities, until items in non-compliance are corrected. It is also expressly acknowledged, understood and agreed that no payment shall be

due from Agency to Contractor under this Agreement at any time when, or for any Work performed when, Contractor is not in full compliance with this Section 12.

- **12.5** Contractor shall immediately report any injuries to the Agency site safety representative. Additionally, the Contractor shall investigate and submit to the Agency site safety representative copies of all written accident reports, and coordinate with Agency if further investigation is requested.
- **12.6** Contractor shall take all reasonable steps and precautions to protect the health of its employees and other site personnel with regard to the Work. Contractor shall conduct occupational health monitoring and/or sampling to determine levels of exposure of its employees to hazardous or toxic substances or environmental conditions. Copies of any sampling results will be forwarded to the Agency site safety representative upon request.
- **12.7** Contractor shall develop a plan to properly handle and dispose of any hazardous wastes, if any, Contractor generates in performing the Work.
- **12.8** Contractor shall advise its employees and subcontractors that any employee who jeopardizes his/her safety and health, or the safety and health of others, may be subject to actions including removal from Work.
- **12.9** Contractor shall, at the sole option of the Agency, develop and provide to the Agency a Hazardous Material Spill Response Plan that includes provisions for spill containment and clean-up, emergency contact information including regulatory agencies and spill sampling and analysis procedures. Hazardous Materials shall include diesel fuel used for trucks owned or leased by the Contractor.
- **12.10** If Contractor is providing Work to an Agency Member, SCPPA or SCPPA member (collectively "Member" solely for the purpose of this section) pursuant to Section 1.4 hereof, then that Member shall have the same rights as the Agency under Sections 12.1, 12.2, 12.4, 12.5, and 12.6 hereof.

Section 13. MISCELLANEOUS PROVISIONS.

- **13.1** <u>Attorneys' Fees.</u> If a party to this Agreement brings any action, including an action for declaratory relief, to enforce or interpret the provision of this Agreement, the prevailing party shall be entitled to reasonable attorneys' fees in addition to any other relief to which that party may be entitled. The court may set such fees in the same action or in a separate action brought for that purpose.
- **13.2** <u>Venue.</u> In the event that either party brings any action against the other under this Agreement, the Parties agree that trial of such action shall be vested exclusively in the state courts of California in the County of Placer or in the United States District Court for the Eastern District of California.

- **13.3** <u>Severability.</u> If a court of competent jurisdiction finds or rules that any provision of this Agreement is invalid, void, or unenforceable, the provisions of this Agreement not so adjudged shall remain in full force and effect. The invalidity in whole or in part of any provision of this Agreement shall not void or affect the validity of any other provision of this Agreement.
- **13.4** <u>No Implied Waiver of Breach.</u> The waiver of any breach of a specific provision of this Agreement does not constitute a waiver of any other breach of that term or any other term of this Agreement.
- **13.5** <u>Successors and Assigns.</u> The provisions of this Agreement shall inure to the benefit of and shall apply to and bind the successors and assigns of the Parties.
- **13.6** <u>Conflict of Interest.</u> Contractor may serve other clients, but none whose activities within the corporate limits of Agency or whose business, regardless of location, would place Contractor in a "conflict of interest," as that term is defined in the Political Reform Act, codified at California Government Code Section 81000 *et seq.*

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

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

North American Substation Services, LLC Attention: Pierre Feghali 190 North Westmonte Drive Altamonte Springs, FL 32714

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** <u>Integration: Incorporation.</u> 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** <u>Alternative Dispute Resolution</u>. 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** <u>Controlling Provisions</u>. In the case of any conflict between the terms of this Agreement and the Exhibits hereto, a Purchase Order, or Contractor's Proposal (if any), the Agreement shall control. In the case of any conflict between the Exhibits hereto and a Purchase Order or the Contractor's Proposal, the Exhibits shall control. In the case of any conflict between the terms of a Purchase Order and the Contractor's Proposal, the Purchase Order shall control.
- **13.13** <u>Counterparts.</u> This Agreement may be executed in multiple counterparts, each of which shall be an original and all of which together shall constitute one agreement.
- **13.14** <u>Construction of Agreement.</u> Each party hereto has had an equivalent opportunity to participate in the drafting of the Agreement and/or to consult with legal counsel. Therefore, the usual construction of an agreement against the drafting party shall not apply hereto.
- **13.15** <u>No Third Party Beneficiaries.</u> This Agreement is made solely for the benefit of the parties hereto, with no intent to benefit any non-signator third parties. However, should Contractor provide Work to an Agency member, SCPPA or SCPPA member (collectively for the purpose of this section only "Member") pursuant to Section 1.4, the parties recognize that such Member may be a third party beneficiary solely as to the Purchase Order and Requested Work relating to such Member.

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

NORTHERN CALIFORNIA POWER AGENCY

NORTH AMERICAN SUBSTATION SERVICES, LLC

Date_____

Date_____

RANDY S. HOWARD, General Manager **PIERRE FEGHALI,** Vice President

Attest:

Assistant Secretary of the Commission

Approved as to Form:

Jane E. Luckhardt, General Counsel

EXHIBIT A

SCOPE OF WORK

North American Substation Services, LLC ("Contractor") shall provide transformer related services related to project support and plant operations as requested by the Northern California Power Agency ("Agency") at any Facilities owned or operated by NCPA, its Members, Southern California Public Power Authority (SCPPA) or SCPPA members.

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

- Transformer Inspections
- Transformer Assembly
- Transformer Testing
- Transformer Relocation
- Transformer Condition Assessment

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

EXHIBIT B

COMPENSATION SCHEDULE AND HOURLY FEES

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

| abor Charges | | Straight Time | Overtime |
|--------------|--------------------------|---------------------|----------------------------|
| | | (Monday-Friday) | (After 8 hours & Weekends) |
| 0 | Field Service Supervisor | \$150/hour | \$200/hour |
| 0 | Field Service Technician | \$120/hour | \$160/hour |
| 0 | Travel or Wait Time | \$100/hour | \$130/hour |
| 0 | Holiday Time | \$170/hour | |
| 0 | Per Diem Expenses | \$200/day per techn | ician |

Equipment Charges

- o Processing Rig: Includes Baron High Vacuum Oil Purifier & Degasification Trailer; 2400 gallons per hour, 160 kW heat, 342 cfm roughing pump, 1500 cfm blowers, .5 micron inlet filer, 5 micron outlet filter, State-of-the-art monitoring devices, self-contained generators, Regenerative dry air systems, Flow rate of 40 gpm, Allen Bradley PLC controls and alarms<u>: \$150/hour with 8 hour minimum</u>
- Tool Truck: \$250/day • Equipment Rental Charges Cost plus 10% • Materials Charges Cost plus 10%

Crew & Equipment Rate

• 4 men @ 10 hours/day & equip. \$7,700/day

Mileage

o Charged at 2017 IRS rate

LTC Technician

- Monday thru Friday
 - \$2,000.00 per day includes per diem (up to 10 hours per day)
- Saturday 0

• \$2,200.00 per day includes per diem (all hours)

- Sunday & Holidays 0
 - \$2,500.00 per day includes per diem (all hours)
- Expenses not included in per diem
 - Airfare Cost + 12% .
 - Taxi/Uber Cost + 12%
 - Rental car Cost + 12%
 - Material/parts Cost + 12%
 - Fuel/gas Cost + 12%

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

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

EXHIBIT C

CERTIFICATION

Affidavit of Compliance for Contractors

١,

(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 North American Substation Services, LLC

(Company name)

for contract work at:

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

(Project name and location)

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

(Signature of officer or agent)

Dated this ______ day of ______, 20 _____.

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

NOT APPLICABLE

EXHIBIT D

CERTIFICATION

Affidavit of Compliance for Hazardous Materials Transport Vendors

I, _____

(Name of person signing affidavit)(Title)

do hereby certify that the below-named company has prepared and implemented security plans in conformity with 49 CFR 172, subpart I and has conducted employee background investigations in conformity with 49 CFR 172.802(a), as the same may be amended from time to time,

(Company name)

for hazardous materials delivery to:

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

(Project name and location)

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

(Signature of officer or agent)

Dated this ______ day of ______, 20 ____,

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

EXHIBIT E

ATTACHMENT A [from MLA] AGREEMENT TO BE BOUND

MAINTENANCE LABOR AGREEMENT ATTACHMENT LODI ENERGY CENTER PROJECT

The undersigned hereby certifies and agrees that:

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

DATED: _____ Name of Employer

(Authorized Officer & Title)

(Address)



Lodi Energy Center Project Participant Committee

Staff Report

AGENDA ITEM NO.: 11

| Date: | February 6, 2019 | |
|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Meeting D | ate: February 11, 2019 | |
| То: | Lodi Energy Center Project Participant Committee | |
| Subject: | Fremouw Environmental Services, Inc. – Five Year Multi-Task General Service: Agreement; Applicable to the following projects: All NCPA locations | |

<u>Proposal</u>

Approve the Multi-Task General Services Agreement with Fremouw Environmental Services, Inc. for waste removal services, with any non-substantial changes recommended and approved by the NCPA General Counsel, which shall not exceed \$3,000,000 over 5 years for use at all facilities owned and/or operated by NCPA.

Background

Waste removal services are required from time to time related to project support at facilities owned and/or operated by NCPA.

Selection Process

This enabling agreement does not commit NCPA to any expenditure of funds. At the time services are required, NCPA will bid the specific scope of work consistent with NCPA procurement policies and procedures. NCPA currently has similar agreements in place with Patriot Environmental Services and Ponder Environmental Services and seeks bids from multiple qualified providers whenever services are needed. Bids are awarded to the lowest cost provider. NCPA will issue purchase orders based on cost and availability of the services needed at the time the service is required.

For the Combustion Turbine facilities specific services, the Request for Proposal (RFP) went out to potential bidders on September 27, 2018. The RFP was sent to Fremouw Environmental Services, Inc., Patriot Environmental Services and Ponder Environmental Services. The only bid received was from Fremouw. NCPA has utilized Fremouw for the past five years for these services and is very pleased with the service they provide.

Fiscal Impact

Upon execution, the total cost of the agreement is not-to-exceed \$3,000,000 over five years to be used out of NCPA approved budgets as services are rendered. Purchase orders referencing the terms and conditions of the Agreement will be issued following NCPA procurement policies and procedures.

Fremouw Environmental Services, Inc. – 5 Year MTGSA December 11, 2018 Page 2

Environmental Analysis

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

Submitted by:

KEN SPEER Assistant General Manager Generation Services

Attachments: (1)

Multi-Task General Services Agreement with Fremouw Environmental Services, Inc.



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

This Multi-Task General Services Agreement ("Agreement') is made by and between the Northern California Power Agency, a joint powers agency with its main office located at 651 Commerce Drive, Roseville, CA 95678-6420 ("Agency") and Fremouw Environmental Services, Inc., a corporation with its office located at 6940 Tremont Road, Dixon, CA 95620 ("Contractor") (together sometimes referred to as the "Parties") as of ______, 2019 ("Effective Date") in Roseville, California.

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

- **1.1** <u>**Term of Agreement.**</u> The term of this Agreement shall begin on the Effective Date and shall end when Contractor completes the Work, or no later than five (5) years from the date this Agreement was signed by Agency, whichever is shorter.
- **1.2 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** <u>Assignment of Personnel.</u> Contractor shall assign only competent personnel to perform the Work. In the event that Agency, in its sole discretion, at any time during the term of this Agreement, requests the reassignment of any such personnel, Contractor shall, immediately upon receiving written notice from Agency of such request, reassign such personnel.
- **1.4** <u>Work Provided.</u> Work provided under this Agreement by Contractor may include Work directly to the Agency.
- **1.5** <u>**Request for Work to be Performed.</u>** 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.</u>

<u>Section 2.</u> <u>COMPENSATION.</u> Agency hereby agrees to pay Contractor an amount NOT TO EXCEED THREE MILLION dollars (\$3,000,000.00) 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** <u>**Invoices.**</u> Contractor shall submit invoices, not more often than once a month during the term of this Agreement, based on the cost for services performed and reimbursable costs incurred prior to the invoice date. Invoices shall contain the following information:
 - The beginning and ending dates of the billing period;
 - Work performed;
 - The Purchase Order number authorizing the Requested Work;
 - At Agency's option, for each work item in each task, a copy of the applicable time entries or time sheets shall be submitted showing the name of the person doing the work, the hours spent by each person, a brief description of the work, and each reimbursable expense, with supporting documentation, to Agency's reasonable satisfaction;
 - At Agency's option, the total number of hours of work performed under the Agreement by Contractor and each employee, agent, and subcontractor of Contractor performing work hereunder.

Invoices shall be sent to:

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

- 2.2 <u>Monthly Payment.</u> Agency shall make monthly payments, based on invoices received, for Work satisfactorily performed, and for authorized reimbursable costs incurred. Agency shall have thirty (30) days from the receipt of an invoice that complies with all of the requirements above to pay Contractor.
- **2.3 <u>Payment of Taxes.</u>** Contractor is solely responsible for the payment of all federal, state and local taxes, including employment taxes, incurred under this Agreement.
- **2.4** <u>Authorization to Perform Work.</u> The Contractor is not authorized to perform any Work or incur any costs whatsoever under the terms of this Agreement until receipt of a Purchase Order from the Contract Administrator.
- **2.5** <u>**Timing for Submittal of Final Invoice.**</u> Contractor shall have ninety (90) days after completion of the Requested Work to submit its final invoice for the

Requested Work. In the event Contractor fails to submit an invoice to Agency for any amounts due within the ninety (90) day period, Contractor is deemed to have waived its right to collect its final payment for the Requested Work from Agency.

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

Section 4. INSURANCE REQUIREMENTS. Before beginning any Work under this Agreement, Contractor, at its own cost and expense, shall procure the types and amounts of insurance listed below and shall maintain the types and amounts of insurance listed below for the period covered by this Agreement.

4.1 <u>Workers' Compensation.</u> If Contractor employs any person, Contractor shall maintain Statutory Workers' Compensation Insurance and Employer's Liability Insurance for any and all persons employed directly or indirectly by Contractor with limits of not less than one million dollars (\$1,000,000.00) per accident.

4.2 Commercial General and Automobile Liability Insurance.

- **4.2.1** <u>Commercial General Insurance</u>. Contractor shall maintain commercial general liability insurance for the term of this Agreement, including products liability, covering any loss or liability, including the cost of defense of any action, for bodily injury, death, personal injury and broad form property damage which may arise out of the operations of Contractor. The policy shall provide a minimum limit of \$1,000,000 per occurrence/\$2,000,000 aggregate. Commercial general coverage shall be at least as broad as ISO Commercial General Liability form CG 0001 (current edition) on "an occurrence" basis covering comprehensive General Liability, with a self-insured retention or deductible of no more than \$100,000. No endorsement shall be attached limiting the coverage.
- **4.2.2** <u>Automobile Liability</u>. Contractor shall maintain automobile liability insurance form CA 0001 (current edition) for the term of this Agreement covering any loss or liability, including the cost of defense of any action, arising from the operation, maintenance or use of any vehicle (symbol 1), whether or not owned by the Contractor, on or off Agency premises. The policy shall provide a minimum limit of \$1,000,000 per each accident, with a self-insured retention or deductible of no more than \$100,000. This insurance shall provide contractual liability covering all motor vehicles and mobile equipment to the extent coverage may be excluded from general liability insurance.
- **4.2.3** <u>General Liability/Umbrella Insurance.</u> The coverage amounts set forth above may be met by a combination of underlying and umbrella policies as long as in combination the limits equal or exceed those stated.
- 4.3 **Professional Liability Insurance.** Not Applicable.

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

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

4.5 <u>All Policies Requirements.</u>

- **4.5.1** <u>Verification of coverage.</u> Prior to beginning any work under this Agreement, Contractor shall provide Agency with (1) a Certificate of Insurance that demonstrates compliance with all applicable insurance provisions contained herein and (2) policy endorsements to the policies referenced in Section 4.2 and in Section 4.4, if applicable, adding the Agency as an additional insured and declaring such insurance primary in regard to work performed pursuant to this Agreement.
- **4.5.2** Notice of Reduction in or Cancellation of Coverage. Contractor shall provide at least thirty (30) days prior written notice to Agency of any reduction in scope or amount, cancellation, or modification adverse to Agency of the policies referenced in Section 4.
- **4.5.3** <u>**Higher Limits.**</u> 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** <u>Waiver of Subrogation.</u> Contractor agrees to waive subrogation which any insurer of Contractor may acquire from Contractor by virtue of the payment of any loss. Contractor agrees to obtain any endorsement that may be necessary to effect this waiver of subrogation. In addition, the Workers' Compensation policy shall be endorsed with a waiver of subrogation in favor of Agency for all work performed by Contractor, its employees, agents and subcontractors.
- **4.6** <u>Contractor's Obligation.</u> 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** <u>Effect of Insurance.</u> 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** <u>Scope.</u> 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.
- Transfer of Title. If Contractor's Work involves its transporting hazardous 5.3 materials. Contractor shall be deemed to be in exclusive possession and control of such materials and shall be responsible for any damages or injury caused thereby, including without limitation any spills, leaks, discharges or releases of such materials, until Agency accepts delivery at its Site. For the purposes of this Agreement, such acceptance shall occur after Contractor or its agents complete transfer of such materials into appropriate containers, machinery, storage tanks or other storage apparatus identified by NCPA. In the event a spill, leak, discharge or release caused by the Contractor which requires notification to a federal, state or local regulatory agency, Contractor shall be responsible for all such notifications. Should Contractor be required to remedy or remove such materials as a result of a leak, spill, release or discharge of such materials into the environment at Agency's Site or elsewhere, Contractor agrees to remediate, remove or cleanup Agency's Site to a level sufficient to receive a "No Further Action Required" or "Closure Letter" from the appropriate regulatory authority.

Section 6. STATUS OF CONTRACTOR.

6.1 <u>Independent Contractor.</u> Contractor is an independent contractor and not an employee of Agency. Agency shall have the right to control Contractor only insofar as the results of Contractor's Work and assignment of personnel pursuant to Section 1; otherwise, Agency shall not have the right to control the means by

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

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

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

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

- 6.2 <u>Contractor Not Agent.</u> Except as Agency may specify in writing, Contractor shall have no authority, express or implied, to act on behalf of Agency in any capacity whatsoever as an agent. Contractor shall have no authority, express or implied, pursuant to this Agreement to bind Agency to any obligation whatsoever.
- **6.3** <u>Assignment and Subcontracting.</u> This Agreement contemplates personal performance by Contractor and is based upon a determination of Contractor's unique professional competence, experience, and specialized professional knowledge. A substantial inducement to Agency for entering into this Agreement was and is the personal reputation and competence of Contractor. Contractor may not assign this Agreement or any interest therein without the prior written approval of the Agency. Contractor shall not subcontract any portion of the performance contemplated and provided for herein, other than to the subcontractors identified in Exhibit A, without prior written approval of the

Agency. Where written approval is granted by the Agency, Contractor shall supervise all work subcontracted by Contractor in performing the Work and shall be responsible for all work performed by a subcontractor as if Contractor itself had performed such work. The subcontracting of any work to subcontractors shall not relieve Contractor from any of its obligations under this Agreement with respect to the Work and Contractor is obligated to ensure that any and all subcontractors performing any Work shall be fully insured in all respects and to the same extent as set forth under Section 4, to Agency's satisfaction.

- 6.4 <u>Certification as to California Energy Commission.</u> If requested by the Agency, Contractor shall, at the same time it executes this Agreement, execute Exhibit C.
- 6.5 <u>Certification as to California Energy Commission Regarding Hazardous</u> <u>Materials Transport Vendors.</u> If requested by the Agency, Contractor shall, at the same time it executes this Agreement, execute Exhibit D.
- 6.6 <u>Maintenance Labor Agreement.</u> 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** <u>**Governing Law.**</u> The laws of the State of California shall govern this Agreement.
- **7.2** <u>Compliance with Applicable Laws.</u> Contractor and its subcontractors and agents, if any, shall comply with all laws applicable to the performance of the work hereunder.
- **7.3** <u>Licenses and Permits.</u> Contractor represents and warrants to Agency that Contractor and its employees, agents, and subcontractors (if any) have and will maintain at their sole expense during the term of this Agreement all licenses, permits, qualifications, and approvals of whatever nature that are legally required to practice their respective professions.
- **7.4** <u>Monitoring by DIR.</u> The Work is subject to compliance monitoring and enforcement by the Department of Industrial Relations.
- **7.5** <u>**Registration with DIR.**</u> 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** <u>**Prevailing Wage Rates.**</u> In accordance with California Labor Code Section 1771, not less than the general prevailing rate of per diem wages for work of a similar character in the locality in which the Work is to be performed, and not less than the general prevailing rate of per diem wages for holiday and overtime work

as provided in the California Labor Code must be paid to all workers engaged in performing the Work. In accordance with California Labor Code Section 1770 and following, the Director of Industrial Relations has determined the general prevailing wage per diem rates for the locality in which the Work is to be performed; the Agency has obtained the general prevailing rate of per diem wages and the general rate for holiday and overtime work in the locality in which the Work is to be performed for each craft, classification or type of worker needed to perform the project; and copies of the prevailing rate of per diem wages are on file at the Agency and will be made available on request. Throughout the performance of the Work, Contractor must comply with all applicable laws and regulations that apply to wages earned in performance of the Work. Contractor assumes all responsibility for such payments and shall defend, indemnify and hold the Agency harmless from any and all claims made by the State of California, the Department of Industrial Relations, any subcontractor, any worker or any other third party with regard thereto.

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

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

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

Section 8. TERMINATION AND MODIFICATION.

8.1 <u>**Termination.**</u> 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** <u>Amendments.</u> The Parties may amend this Agreement only by a writing signed by both of the Parties.
- **8.3** <u>Survival.</u> 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** <u>Contractor's Books and Records.</u> 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** <u>Inspection and Audit of Records.</u> 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** <u>Confidential Information.</u> 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** <u>Handling of Confidential Information</u>. 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** <u>Operations at the Project Site.</u> 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; 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. The Agency 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 shall be solely as an accommodation and the Agency shall have no liability therefor. Contractor shall assume the risk and is solely responsible for its owned, non-owned and hired automobiles, trucks or other motorized vehicles as well as any equipment, tools, supplies, materials or other property which is utilized by Contractor on the Project site. All materials and supplies used by Contractor in the Work shall be new and in good condition.
- **10.3** <u>Use of Agency Equipment.</u> Contractor shall assume the risk and is solely responsible for its use of any equipment owned and property provided by Agency for the performance of Work.

Section 11. WARRANTY.

- **11.1** <u>Nature of Work.</u> In addition to any and all warranties provided or implied by law or public policy, Contractor warrants that all Work shall be free from defects in design and workmanship, and that Contractor shall perform all Work in accordance with applicable federal, state, and local laws, rules and regulations including engineering, construction and other codes and standards and prudent electrical utility standards, and in accordance with the terms of this Agreement.
- **11.2** <u>Deficiencies in Work.</u> In addition to all other rights and remedies which Agency may have, Agency shall have the right to require, and Contractor shall be obligated at its own expense to perform, all further Work which may be required to correct any deficiencies which result from Contractor's failure to perform any Work in accordance with the standards required by this Agreement. If during the term of this Agreement or the one (1) year period following completion of the Work, any equipment, supplies or other materials or Work used or provided by Contractor under this Agreement fails due to defects in material and/or workmanship or other breach of this Agreement, Contractor shall, upon any reasonable written notice from Agency, replace or repair the same to Agency's satisfaction.
- **11.3** <u>Assignment of Warranties.</u> Contractor hereby assigns to Agency all additional warranties, extended warranties, or benefits like warranties, such as insurance, provided by or reasonably obtainable from suppliers of equipment and material used in the Work.

<u>Section 12.</u> <u>HEALTH AND SAFETY PROGRAMS.</u> The Contractor shall establish, maintain, and enforce safe work practices, and implement an accident/incident prevention program intended to ensure safe and healthful operations under their direction. The program shall include all requisite components of such a program under Federal, State and local regulations and shall comply with all site programs established by Agency.

- **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.

Section 13. MISCELLANEOUS PROVISIONS.

- **13.1** <u>Attorneys' Fees.</u> If a party to this Agreement brings any action, including an action for declaratory relief, to enforce or interpret the provision of this Agreement, the prevailing party shall be entitled to reasonable attorneys' fees in addition to any other relief to which that party may be entitled. The court may set such fees in the same action or in a separate action brought for that purpose.
- **13.2** <u>Venue.</u> In the event that either party brings any action against the other under this Agreement, the Parties agree that trial of such action shall be vested exclusively in the state courts of California in the County of Placer or in the United States District Court for the Eastern District of California.
- **13.3** <u>Severability.</u> If a court of competent jurisdiction finds or rules that any provision of this Agreement is invalid, void, or unenforceable, the provisions of this

Agreement not so adjudged shall remain in full force and effect. The invalidity in whole or in part of any provision of this Agreement shall not void or affect the validity of any other provision of this Agreement.

- **13.4** <u>No Implied Waiver of Breach.</u> The waiver of any breach of a specific provision of this Agreement does not constitute a waiver of any other breach of that term or any other term of this Agreement.
- **13.5** <u>Successors and Assigns.</u> The provisions of this Agreement shall inure to the benefit of and shall apply to and bind the successors and assigns of the Parties.
- **13.6** <u>Conflict of Interest.</u> Contractor may serve other clients, but none whose activities within the corporate limits of Agency or whose business, regardless of location, would place Contractor in a "conflict of interest," as that term is defined in the Political Reform Act, codified at California Government Code Section 81000 *et seq.*

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

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

Fremouw Environmental Services, Inc. Attention: Phil Fremouw 6940 Tremont Road Dixon, CA 95620

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** <u>Integration: Incorporation.</u> 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** <u>Alternative Dispute Resolution</u>. 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** <u>Controlling Provisions</u>. In the case of any conflict between the terms of this Agreement and the Exhibits hereto, a Purchase Order, or Contractor's Proposal (if any), the Agreement shall control. In the case of any conflict between the

Exhibits hereto and a Purchase Order or the Contractor's Proposal, the Exhibits shall control. In the case of any conflict between the terms of a Purchase Order and the Contractor's Proposal, the Purchase Order shall control.

- **13.13** <u>Counterparts.</u> This Agreement may be executed in multiple counterparts, each of which shall be an original and all of which together shall constitute one agreement.
- **13.14** <u>Construction of Agreement.</u> Each party hereto has had an equivalent opportunity to participate in the drafting of the Agreement and/or to consult with legal counsel. Therefore, the usual construction of an agreement against the drafting party shall not apply hereto.
- **13.15** <u>No Third Party Beneficiaries.</u> This Agreement is made solely for the benefit of the parties hereto, with no intent to benefit any non-signator third parties.

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

NORTHERN CALIFORNIA POWER AGENCY

FREMOUW ENVIRONMENTAL SERVICES, INC.

Date___

Date_

RANDY S. HOWARD, General Manager PHIL FREMOUW, Vice President

Attest:

Assistant Secretary of the Commission

Approved as to Form:

Jane E. Luckhardt, General Counsel

EXHIBIT A

SCOPE OF WORK

Fremouw Environmental Services, Inc. ("Contractor") shall provide waste cleanup services related to project support and plant operations as requested by the Northern California Power Agency ("Agency") at any Facilities owned or operated by NCPA.

NCPA CT Facilities specific services to include, but not be limited to the following:

(1) Provide filter cake bins and cake disposal services at LEC site, including, but not limited to providing the following:

- a) 24-hour turnaround for waste bin(s) drop-off and pickup.
- b) Waste cake profiling quarterly for bins prior to disposal until such profiling is no longer required by the corresponding landfill or NCPA
- c) Classification of all materials where applicable
- d) Supply 2x20 yard lined bins on site at all times for disposal of Filter Cake.
- e) Remove and replace filter cake bins on a regular schedule.
- f) Transport bins to final disposal facilities.
- g) Provide all paperwork, including profiling, labeling and manifesting in accordance with DOT regulations (49 CFR).
- h) Sample periodically and get analytical results from lab if needed

(2) Act as the Emergency Responder at the Lodi Energy Center ("LEC'), STIG, Lodi CT1, and Alameda CT1 sites, including providing all labor, equipment and materials to perform cleanup of hazardous and non-hazardous material and substance spill incident and transport and disposal;

(3) Provide Hazardous & Non-Hazardous Waste transporter services for LEC, STIG, Lodi CT1, and Alameda CT1 sites to state permitted treatment, storage, or disposal facilities (TSFD). Services will include but not be limited to the manifesting and transportation of used oil, oily absorbents, HRSG debris, cooling tower sludge, OWS pump-outs, and universal waste.

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:

CT Facilities Specific Rates:

- (1) Filter Cake Bins and Disposal Service Rates See Following Rate Sheets
- (2) Emergency Response Rates See Following Rate Sheets
- (3) Miscellaneous Waste Removal Rates See Following Rate Sheets

< INSERT RATES FROM PROPOSAL WHEN PDF CREATED >

Pricing for services to be performed at other NCPA facilities 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

١,

(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 Fremouw Environmental Services, Inc.

(Company name)

for contract work at:

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

(Project name and location)

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

(Signature of officer or agent)

Dated this _

_day of

_, 20 ____

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

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,

Fremouw Environmental Services, Inc.

(Company name)

for hazardous materials delivery to:

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

(Project name and location)

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

(Signature of officer or agent)

Dated this ______ day of ______, 20 ___.

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

NOT APPLICABLE

EXHIBIT E

ATTACHMENT A [from MLA] AGREEMENT TO BE BOUND

MAINTENANCE LABOR AGREEMENT ATTACHMENT LODI ENERGY CENTER PROJECT

The undersigned hereby certifies and agrees that:

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

DATED: _____

Name of Employer

(Authorized Officer & Title)

(Address)



Lodi Energy Center Project Participant Committee

Staff Report

AGENDA ITEM NO.: 12

Date: February 6, 2019

Meeting Date: February 11, 2019

To: Lodi Energy Center Project Participant Committee

Subject: Valley Power Systems North, Inc. – Five Year Multi-Task General Services Agreement; Applicable to the following projects: All NCPA locations and Members, SCPPA, and SCPPA Members

<u>Proposal</u>

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

Background

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

Selection Process

This enabling agreement does not commit NCPA to any expenditure of funds. At the time services are required, NCPA will bid the specific scope of work consistent with NCPA procurement policies and procedures. NCPA currently has similar agreements in place with Bay Cities Pyrotector and Sabah International and seeks bids from multiple qualified providers whenever services are needed. Bids are awarded to the lowest cost provider. NCPA will issue purchase orders based on cost and availability of the services needed at the time the service is required.

Fiscal Impact

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

Valley Power Systems North, Inc. – 5 Year MTGSA December 13, 2018 Page 2

Environmental Analysis

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

Submitted by:

KEN SPEER Assistant General Manager Generation Services

Attachments: (1)

Multi-Task General Services Agreement with Valley Power Systems North, Inc.



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

This Multi-Task General Services Agreement ("Agreement') is made by and between the Northern California Power Agency, a joint powers agency with its main office located at 651 Commerce Drive, Roseville, CA 95678-6420 ("Agency") and Valley Power Systems North, Inc., a corporation with its office located at 425 S. Hacienda Blvd., City of Industry, CA 91745 ("Contractor") (together sometimes referred to as the "Parties") as of ______, 2019 ("Effective Date") in Roseville, California.

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

- **1.1** <u>**Term of Agreement.**</u> The term of this Agreement shall begin on the Effective Date and shall end when Contractor completes the Work, or no later than five (5) years from the date this Agreement was signed by Agency, whichever is shorter.
- **1.2 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** <u>Assignment of Personnel.</u> Contractor shall assign only competent personnel to perform the Work. In the event that Agency, in its sole discretion, at any time during the term of this Agreement, requests the reassignment of any such personnel, Contractor shall, immediately upon receiving written notice from Agency of such request, reassign such personnel.
- **1.4** <u>Work Provided.</u> 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** <u>**Request for Work to be Performed.</u>** 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</u>

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

<u>Section 2.</u> <u>COMPENSATION.</u> Agency hereby agrees to pay Contractor an amount NOT TO EXCEED FIVE HUNDRED THOUSAND dollars (\$500,000.00) for the Work, which shall include all fees, costs, expenses and other reimbursables, as set forth in Contractor's fee schedule, attached hereto and incorporated herein as Exhibit B. This dollar amount is not a guarantee that Agency will pay that full amount to the Contractor, but is merely a limit of potential Agency expenditures under this Agreement.

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

Invoices shall be sent to:

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

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

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

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

Section 4. INSURANCE REQUIREMENTS. Before beginning any Work under this Agreement, Contractor, at its own cost and expense, shall procure the types and amounts of insurance listed below and shall maintain the types and amounts of insurance listed below for the period covered by this Agreement.

4.1 <u>Workers' Compensation.</u> If Contractor employs any person, Contractor shall maintain Statutory Workers' Compensation Insurance and Employer's Liability Insurance for any and all persons employed directly or indirectly by Contractor with limits of not less than one million dollars (\$1,000,000.00) per accident.

4.2 <u>Commercial General and Automobile Liability Insurance.</u>

- **4.2.1** <u>Commercial General Insurance</u>. Contractor shall maintain commercial general liability insurance for the term of this Agreement, including products liability, covering any loss or liability, including the cost of defense of any action, for bodily injury, death, personal injury and broad form property damage which may arise out of the operations of Contractor. The policy shall provide a minimum limit of \$1,000,000 per occurrence/\$2,000,000 aggregate. Commercial general coverage shall be at least as broad as ISO Commercial General Liability form CG 0001 (current edition) on "an occurrence" basis covering comprehensive General Liability, with a self-insured retention or deductible of no more than \$100,000. No endorsement shall be attached limiting the coverage.
- **4.2.2** <u>Automobile Liability</u>. Contractor shall maintain automobile liability insurance form CA 0001 (current edition) for the term of this Agreement covering any loss or liability, including the cost of defense of any action, arising from the operation, maintenance or use of any vehicle (symbol 1), whether or not owned by the Contractor, on or off Agency premises. The policy shall provide a minimum limit of \$1,000,000 per each accident, with a self-insured retention or deductible of no more than \$100,000. This insurance shall provide contractual liability covering all motor vehicles and mobile equipment to the extent coverage may be excluded from general liability insurance.
- **4.2.3** <u>General Liability/Umbrella Insurance.</u> The coverage amounts set forth above may be met by a combination of underlying and umbrella policies as long as in combination the limits equal or exceed those stated.

- 4.3 **Professional Liability Insurance.** Not Applicable.
- 4.4 **Pollution Insurance.** Not Applicable.
- 4.5 <u>All Policies Requirements.</u>
 - **4.5.1** <u>Verification of coverage.</u> Prior to beginning any work under this Agreement, Contractor shall provide Agency with (1) a Certificate of Insurance that demonstrates compliance with all applicable insurance provisions contained herein and (2) policy endorsements to the policies referenced in Section 4.2 and in Section 4.4, if applicable, adding the Agency as an additional insured and declaring such insurance primary in regard to work performed pursuant to this Agreement.
 - **4.5.2 Notice of Reduction in or Cancellation of Coverage.** Contractor shall provide at least thirty (30) days prior written notice to Agency of any reduction in scope or amount, cancellation, or modification adverse to Agency of the policies referenced in Section 4.
 - **4.5.3** <u>Higher Limits.</u> If Contractor maintains higher limits than the minimums specified herein, the Agency shall be entitled to coverage for the higher limits maintained by the Contractor.
 - **4.5.4** Additional Certificates and Endorsements. If Contractor performs Work for Agency members, SCPPA and/or SCPPA members pursuant to this Agreement, Contractor shall provide the certificates of insurance and policy endorsements, as referenced in Section 4.5.1, naming the specific Agency member, SCPPA and/or SCPPA member for which the Work is to be performed.
 - **4.5.5** <u>Waiver of Subrogation.</u> Contractor agrees to waive subrogation which any insurer of Contractor may acquire from Contractor by virtue of the payment of any loss. Contractor agrees to obtain any endorsement that may be necessary to effect this waiver of subrogation. In addition, the Workers' Compensation policy shall be endorsed with a waiver of subrogation in favor of Agency for all work performed by Contractor, its employees, agents and subcontractors.
- **4.6** <u>**Contractor's Obligation.**</u> 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** <u>Effect of Insurance.</u> 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** <u>Scope.</u> 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 <u>Transfer of Title.</u> 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 contributions for PERS benefits.

Contractor shall indemnify, defend, and hold harmless Agency for the payment of any employee and/or employer contributions for PERS benefits on behalf of Contractor or its employees, agents, or subcontractors, as well as for the payment of any penalties and interest on such contributions, which would otherwise be the responsibility of Agency. Contractor and Agency acknowledge and agree that compensation paid by Agency to Contractor under this Agreement is based upon Contractor's estimated costs of providing the Work, including salaries and benefits of employees, agents and subcontractors of Contractor. Contractor shall indemnify, defend, and hold harmless Agency from any lawsuit, administrative action, or other claim for penalties, losses, costs, damages, expense and liability of every kind, nature and description that arise out of, pertain to, or relate to such claims, whether directly or indirectly, due to Contractor's failure to secure workers' compensation insurance for its employees, agents, or subcontractors.

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

- **6.2** <u>Contractor Not Agent.</u> Except as Agency may specify in writing, Contractor shall have no authority, express or implied, to act on behalf of Agency in any capacity whatsoever as an agent. Contractor shall have no authority, express or implied, pursuant to this Agreement to bind Agency to any obligation whatsoever.
- 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 <u>Certification as to California Energy Commission.</u> If requested by the Agency, Contractor shall, at the same time it executes this Agreement, execute Exhibit C.
- 6.5 <u>Certification as to California Energy Commission Regarding Hazardous</u> <u>Materials Transport Vendors.</u> If requested by the Agency, Contractor shall, at the same time it executes this Agreement, execute Exhibit D.
- 6.6 <u>Maintenance Labor Agreement.</u> 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 <u>Governing Law.</u>** The laws of the State of California shall govern this Agreement.
- **7.2** <u>Compliance with Applicable Laws.</u> Contractor and its subcontractors and agents, if any, shall comply with all laws applicable to the performance of the work hereunder.
- **7.3** <u>Licenses and Permits.</u> Contractor represents and warrants to Agency that Contractor and its employees, agents, and subcontractors (if any) have and will maintain at their sole expense during the term of this Agreement all licenses, permits, qualifications, and approvals of whatever nature that are legally required to practice their respective professions.
- **7.4** <u>Monitoring by DIR.</u> The Work is subject to compliance monitoring and enforcement by the Department of Industrial Relations.
- **7.5** <u>**Registration with DIR.**</u> During the term of this Agreement, Contractor warrants that it is registered with the Department of Industrial Relations and qualified to perform Work consistent with Labor Code section 1725.5.
- 7.6 Prevailing Wage Rates. In accordance with California Labor Code Section 1771, not less than the general prevailing rate of per diem wages for work of a similar character in the locality in which the Work is to be performed, and not less than the general prevailing rate of per diem wages for holiday and overtime work as provided in the California Labor Code must be paid to all workers engaged in performing the Work. In accordance with California Labor Code Section 1770 and following, the Director of Industrial Relations has determined the general prevailing wage per diem rates for the locality in which the Work is to be performed; the Agency has obtained the general prevailing rate of per diem wages and the general rate for holiday and overtime work in the locality in which the Work is to be performed for each craft, classification or type of worker needed to perform the project; and copies of the prevailing rate of per diem wages are on file at the Agency and will be made available on request. Throughout the performance of the Work, Contractor must comply with all applicable laws and regulations that apply to wages earned in performance of the Work. Contractor assumes all responsibility for such payments and shall defend, indemnify and hold the Agency harmless from any and all claims made by the State of California, the Department of Industrial Relations, any subcontractor, any worker or any other third party with regard thereto.

Additionally, in accordance with the California Administrative Code, Title 8, Group 3, Article 2, Section 16000, Publication of Prevailing Wage Rates by Awarding

Bodies, copies of the applicable determination of the Director can be found on the web at: http://www.dir.ca.gov/DLSR/PWD/ and may be reviewed at any time.

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

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

Section 8. TERMINATION AND MODIFICATION.

8.1 <u>**Termination.**</u> 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** <u>Amendments.</u> The Parties may amend this Agreement only by a writing signed by both of the Parties.
- **8.3** <u>Survival.</u> 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** <u>Records Created as Part of Contractor's Performance.</u> 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.</u>
- **9.2** <u>Contractor's Books and Records.</u> 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 <u>Confidential Information.</u> 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** <u>Permitted Disclosure.</u> 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** <u>Handling of Confidential Information</u>. 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** <u>Use of Agency Equipment.</u> Contractor shall assume the risk and is solely responsible for its use of any equipment owned and property provided by Agency and, if applicable, the entity for which Contractor is performing the Work, as referenced in Section 1.4, for the performance of Work.

Section 11. WARRANTY.

11.1 <u>Nature of Work.</u> 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** <u>Assignment of Warranties.</u> Contractor hereby assigns to Agency all additional warranties, extended warranties, or benefits like warranties, such as insurance, provided by or reasonably obtainable from suppliers of equipment and material used in the Work.

Section 12. HEALTH AND SAFETY PROGRAMS. The Contractor shall establish, maintain, and enforce safe work practices, and implement an accident/incident prevention program intended to ensure safe and healthful operations under their direction. The program shall include all requisite components of such a program under Federal, State and local regulations and shall comply with all site programs established by Agency and, if applicable, the entity for which Contractor is performing the Work, as referenced in Section 1.4.

- **12.1** Contractor is responsible for acquiring job hazard assessments as necessary to safely perform the Work and provide a copy to Agency upon request.
- **12.2** Contractor is responsible for providing all employee health and safety training and personal protective equipment in accordance with potential hazards that may be encountered in performance of the Work and provide copies of the certified training records upon request by Agency. Contractor shall be responsible for proper maintenance and/or disposal of their personal protective equipment and material handling equipment.
- **12.3** Contractor is responsible for ensuring that its lower-tier subcontractors are aware of and will comply with the requirements set forth herein.
- **12.4** Agency, or its representatives, may periodically monitor the safety performance of the Contractor performing the Work. Contractors and its subcontractors shall be required to comply with the safety and health obligations as established in the Agreement. Non-compliance with safety, health, or fire requirements may result in cessation of work activities, until items in non-compliance are corrected. It is also expressly acknowledged, understood and agreed that no payment shall be due from Agency to Contractor under this Agreement at any time when, or for any Work performed when, Contractor is not in full compliance with this Section 12.

- **12.5** Contractor shall immediately report any injuries to the Agency site safety representative. Additionally, the Contractor shall investigate and submit to the Agency site safety representative copies of all written accident reports, and coordinate with Agency if further investigation is requested.
- **12.6** Contractor shall take all reasonable steps and precautions to protect the health of its employees and other site personnel with regard to the Work. Contractor shall conduct occupational health monitoring and/or sampling to determine levels of exposure of its employees to hazardous or toxic substances or environmental conditions. Copies of any sampling results will be forwarded to the Agency site safety representative upon request.
- **12.7** Contractor shall develop a plan to properly handle and dispose of any hazardous wastes, if any, Contractor generates in performing the Work.
- **12.8** Contractor shall advise its employees and subcontractors that any employee who jeopardizes his/her safety and health, or the safety and health of others, may be subject to actions including removal from Work.
- **12.9** Contractor shall, at the sole option of the Agency, develop and provide to the Agency a Hazardous Material Spill Response Plan that includes provisions for spill containment and clean-up, emergency contact information including regulatory agencies and spill sampling and analysis procedures. Hazardous Materials shall include diesel fuel used for trucks owned or leased by the Contractor.
- **12.10** If Contractor is providing Work to an Agency Member, SCPPA or SCPPA member (collectively "Member" solely for the purpose of this section) pursuant to Section 1.4 hereof, then that Member shall have the same rights as the Agency under Sections 12.1, 12.2, 12.4, 12.5, and 12.6 hereof.

Section 13. MISCELLANEOUS PROVISIONS.

- **13.1** <u>Attorneys' Fees.</u> If a party to this Agreement brings any action, including an action for declaratory relief, to enforce or interpret the provision of this Agreement, the prevailing party shall be entitled to reasonable attorneys' fees in addition to any other relief to which that party may be entitled. The court may set such fees in the same action or in a separate action brought for that purpose.
- **13.2** <u>Venue.</u> In the event that either party brings any action against the other under this Agreement, the Parties agree that trial of such action shall be vested exclusively in the state courts of California in the County of Placer or in the United States District Court for the Eastern District of California.
- **13.3** <u>Severability.</u> If a court of competent jurisdiction finds or rules that any provision of this Agreement is invalid, void, or unenforceable, the provisions of this Agreement not so adjudged shall remain in full force and effect. The invalidity in

whole or in part of any provision of this Agreement shall not void or affect the validity of any other provision of this Agreement.

- **13.4** <u>No Implied Waiver of Breach.</u> The waiver of any breach of a specific provision of this Agreement does not constitute a waiver of any other breach of that term or any other term of this Agreement.
- **13.5** <u>Successors and Assigns.</u> The provisions of this Agreement shall inure to the benefit of and shall apply to and bind the successors and assigns of the Parties.
- **13.6** <u>Conflict of Interest.</u> Contractor may serve other clients, but none whose activities within the corporate limits of Agency or whose business, regardless of location, would place Contractor in a "conflict of interest," as that term is defined in the Political Reform Act, codified at California Government Code Section 81000 *et seq.*

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

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

Valley Power Systems North, Inc. Attention: Jason Wolfe 2070 Farallon Drive San Leandro, CA 94577

With copy to: Michael Lee President Valley Power Systems North, Inc. 425 S Hacienda Blvd City of Industry, CA 91745

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** <u>Alternative Dispute Resolution</u>. 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** <u>Controlling Provisions</u>. In the case of any conflict between the terms of this Agreement and the Exhibits hereto, a Purchase Order, or Contractor's Proposal (if any), the Agreement shall control. In the case of any conflict between the Exhibits hereto and a Purchase Order or the Contractor's Proposal, the Exhibits shall control. In the case of any conflict between the terms of a Purchase Order and the Contractor's Proposal, the Purchase Order shall control.
- **13.13** <u>Counterparts.</u> This Agreement may be executed in multiple counterparts, each of which shall be an original and all of which together shall constitute one agreement.
- **13.14** <u>Construction of Agreement.</u> Each party hereto has had an equivalent opportunity to participate in the drafting of the Agreement and/or to consult with legal counsel. Therefore, the usual construction of an agreement against the drafting party shall not apply hereto.
- **13.15** <u>No Third Party Beneficiaries.</u> This Agreement is made solely for the benefit of the parties hereto, with no intent to benefit any non-signator third parties. However, should Contractor provide Work to an Agency member, SCPPA or SCPPA member (collectively for the purpose of this section only "Member") pursuant to Section 1.4, the parties recognize that such Member may be a third party beneficiary solely as to the Purchase Order and Requested Work relating to such Member.

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

NORTHERN CALIFORNIA POWER AGENCY

VALLEY POWER SYSTEMS NORTH, INC.

Date_____

Date_____

RANDY S. HOWARD, General Manager MIKE LEE, President

Attest:

Assistant Secretary of the Commission

Approved as to Form:

Jane E. Luckhardt, General Counsel

EXHIBIT A

SCOPE OF WORK

Valley Power Systems North, Inc. ("Contractor") shall provide fire pump maintenance related services related to project support and plant operations as requested by the Northern California Power Agency ("Agency") at any Facilities owned or operated by NCPA, its Members, Southern California Public Power Authority (SCPPA) or SCPPA members.

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

- Fire Pump Maintenance Tune-Ups
- Fire Pump Service Inspections/Diagnostics

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

EXHIBIT B

COMPENSATION SCHEDULE AND HOURLY FEES

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

Labor rates, per man hour.

| Regular time: | \$ 160.00 |
|-------------------------|-----------|
| Overtime: | \$ 240.00 |
| Doubletime: | \$ 320.00 |
| Per mile travel charge: | \$ 2.50 |

Note: 4-hour minimum charge for emergency service calls.

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

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

EXHIBIT C

CERTIFICATION

Affidavit of Compliance for Contractors

١,

(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 Valley Power Systems North, Inc.

(Company name)

for contract work at:

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

(Project name and location)

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

(Signature of officer or agent)

Dated this ______, 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)



Lodi Energy Center Project Participant Committee

Staff Report

AGENDA ITEM NO.: 13

Date: February 6, 2019

Meeting Date: February 11, 2019

To: Lodi Energy Center Project Participant Committee

Subject: Bayside Insulation & Construction, Inc. – Five Year Multi-Task General Services Agreement; Applicable to the following projects: All NCPA locations and Members, SCPPA, and SCPPA Members

<u>Proposal</u>

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

Background

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

Selection Process

This enabling agreement does not commit NCPA to any expenditure of funds. At the time services are required, NCPA will bid the specific scope of work consistent with NCPA procurement policies and procedures. NCPA currently has similar agreements in place with BrandSafway Services (pending), Farwest Insulation and Peformance Contracting and seeks bids from multiple qualified providers whenever services are needed. Bids are awarded to the lowest cost provider. NCPA will issue purchase orders based on cost and availability of the services needed at the time the service is required.

Fiscal Impact

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

Bayside Insulation & Construction, Inc. – 5 Year MTGSA December 13, 2018 Page 2

Environmental Analysis

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

Submitted by:

KEN SPEER Assistant General Manager Generation Services

Attachments: (1)

Multi-Task General Services Agreement with Bayside Insulation & Construction, Inc.



MULTI-TASK GENERAL SERVICES AGREEMENT BETWEEN THE NORTHERN CALIFORNIA POWER AGENCY AND BAYSIDE INSULATION & CONSTRUCTION, INC.

This Multi-Task General Services Agreement ("Agreement') is made by and between the Northern California Power Agency, a joint powers agency with its main office located at 651 Commerce Drive, Roseville, CA 95678-6420 ("Agency") and Bayside Insulation & Construction, Inc., a corporation with its office located at 1635 Challenge Drive, Concord, CA 94520 ("Contractor") (together sometimes referred to as the "Parties") as of ______, 20___ ("Effective Date") in Roseville, California.

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

- **1.1** <u>**Term of Agreement.**</u> The term of this Agreement shall begin on the Effective Date and shall end when Contractor completes the Work, or no later than five (5) years from the date this Agreement was signed by Agency, whichever is shorter.
- **1.2 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** <u>Assignment of Personnel.</u> Contractor shall assign only competent personnel to perform the Work. In the event that Agency, in its sole discretion, at any time during the term of this Agreement, requests the reassignment of any such personnel, Contractor shall, immediately upon receiving written notice from Agency of such request, reassign such personnel.
- **1.4** <u>Work Provided.</u> 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** <u>**Request for Work to be Performed.</u>** 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</u>

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

Section 2. <u>COMPENSATION.</u> Agency hereby agrees to pay Contractor an amount **NOT TO EXCEED** FIVE HUNDRED THOUSAND dollars (\$500,000.00) for the Work, which shall include all fees, costs, expenses and other reimbursables, as set forth in Contractor's fee schedule, attached hereto and incorporated herein as Exhibit B. This dollar amount is not a guarantee that Agency will pay that full amount to the Contractor, but is merely a limit of potential Agency expenditures under this Agreement.

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

Invoices shall be sent to:

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

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

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

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

Section 4. INSURANCE REQUIREMENTS. Before beginning any Work under this Agreement, Contractor, at its own cost and expense, shall procure the types and amounts of insurance listed below and shall maintain the types and amounts of insurance listed below for the period covered by this Agreement.

4.1 <u>Workers' Compensation.</u> If Contractor employs any person, Contractor shall maintain Statutory Workers' Compensation Insurance and Employer's Liability Insurance for any and all persons employed directly or indirectly by Contractor with limits of not less than one million dollars (\$1,000,000.00) per accident.

4.2 <u>Commercial General and Automobile Liability Insurance.</u>

- **4.2.1** <u>Commercial General Insurance</u>. Contractor shall maintain commercial general liability insurance for the term of this Agreement, including products liability, covering any loss or liability, including the cost of defense of any action, for bodily injury, death, personal injury and broad form property damage which may arise out of the operations of Contractor. The policy shall provide a minimum limit of \$1,000,000 per occurrence/\$2,000,000 aggregate. Commercial general coverage shall be at least as broad as ISO Commercial General Liability form CG 0001 (current edition) on "an occurrence" basis covering comprehensive General Liability, with a self-insured retention or deductible of no more than \$100,000. No endorsement shall be attached limiting the coverage.
- **4.2.2** <u>Automobile Liability</u>. Contractor shall maintain automobile liability insurance form CA 0001 (current edition) for the term of this Agreement covering any loss or liability, including the cost of defense of any action, arising from the operation, maintenance or use of any vehicle (symbol 1), whether or not owned by the Contractor, on or off Agency premises. The policy shall provide a minimum limit of \$1,000,000 per each accident, with a self-insured retention or deductible of no more than \$100,000. This insurance shall provide contractual liability covering all motor vehicles and mobile equipment to the extent coverage may be excluded from general liability insurance.
- **4.2.3** <u>General Liability/Umbrella Insurance.</u> The coverage amounts set forth above may be met by a combination of underlying and umbrella policies as long as in combination the limits equal or exceed those stated.

- 4.3 **Professional Liability Insurance.** Not Applicable.
- 4.4 **Pollution Insurance.** Not Applicable.
- 4.5 <u>All Policies Requirements.</u>
 - **4.5.1** <u>Verification of coverage.</u> Prior to beginning any work under this Agreement, Contractor shall provide Agency with (1) a Certificate of Insurance that demonstrates compliance with all applicable insurance provisions contained herein and (2) policy endorsements to the policies referenced in Section 4.2 and in Section 4.4, if applicable, adding the Agency as an additional insured and declaring such insurance primary in regard to work performed pursuant to this Agreement.
 - **4.5.2 Notice of Reduction in or Cancellation of Coverage.** Contractor shall provide at least thirty (30) days prior written notice to Agency of any reduction in scope or amount, cancellation, or modification adverse to Agency of the policies referenced in Section 4.
 - **4.5.3** <u>Higher Limits.</u> If Contractor maintains higher limits than the minimums specified herein, the Agency shall be entitled to coverage for the higher limits maintained by the Contractor.
 - **4.5.4** Additional Certificates and Endorsements. If Contractor performs Work for Agency members, SCPPA and/or SCPPA members pursuant to this Agreement, Contractor shall provide the certificates of insurance and policy endorsements, as referenced in Section 4.5.1, naming the specific Agency member, SCPPA and/or SCPPA member for which the Work is to be performed.
 - **4.5.5** <u>Waiver of Subrogation.</u> Contractor agrees to waive subrogation which any insurer of Contractor may acquire from Contractor by virtue of the payment of any loss. Contractor agrees to obtain any endorsement that may be necessary to effect this waiver of subrogation. In addition, the Workers' Compensation policy shall be endorsed with a waiver of subrogation in favor of Agency for all work performed by Contractor, its employees, agents and subcontractors.
- **4.6** <u>**Contractor's Obligation.**</u> 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** <u>Effect of Insurance.</u> 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** <u>Scope.</u> 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 <u>Transfer of Title.</u> 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** <u>Contractor Not Agent.</u> Except as Agency may specify in writing, Contractor shall have no authority, express or implied, to act on behalf of Agency in any capacity whatsoever as an agent. Contractor shall have no authority, express or implied, pursuant to this Agreement to bind Agency to any obligation whatsoever.
- 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 <u>Certification as to California Energy Commission.</u> If requested by the Agency, Contractor shall, at the same time it executes this Agreement, execute Exhibit C.
- 6.5 <u>Certification as to California Energy Commission Regarding Hazardous</u> <u>Materials Transport Vendors.</u> If requested by the Agency, Contractor shall, at the same time it executes this Agreement, execute Exhibit D.
- 6.6 <u>Maintenance Labor Agreement.</u> 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 <u>Governing Law.</u>** The laws of the State of California shall govern this Agreement.
- **7.2** <u>Compliance with Applicable Laws.</u> Contractor and its subcontractors and agents, if any, shall comply with all laws applicable to the performance of the work hereunder.
- **7.3** <u>Licenses and Permits.</u> Contractor represents and warrants to Agency that Contractor and its employees, agents, and subcontractors (if any) have and will maintain at their sole expense during the term of this Agreement all licenses, permits, qualifications, and approvals of whatever nature that are legally required to practice their respective professions.
- **7.4** <u>Monitoring by DIR.</u> The Work is subject to compliance monitoring and enforcement by the Department of Industrial Relations.
- **7.5** <u>**Registration with DIR.**</u> During the term of this Agreement, Contractor warrants that it is registered with the Department of Industrial Relations and qualified to perform Work consistent with Labor Code section 1725.5.
- 7.6 Prevailing Wage Rates. In accordance with California Labor Code Section 1771, not less than the general prevailing rate of per diem wages for work of a similar character in the locality in which the Work is to be performed, and not less than the general prevailing rate of per diem wages for holiday and overtime work as provided in the California Labor Code must be paid to all workers engaged in performing the Work. In accordance with California Labor Code Section 1770 and following, the Director of Industrial Relations has determined the general prevailing wage per diem rates for the locality in which the Work is to be performed; the Agency has obtained the general prevailing rate of per diem wages and the general rate for holiday and overtime work in the locality in which the Work is to be performed for each craft, classification or type of worker needed to perform the project; and copies of the prevailing rate of per diem wages are on file at the Agency and will be made available on request. Throughout the performance of the Work, Contractor must comply with all applicable laws and regulations that apply to wages earned in performance of the Work. Contractor assumes all responsibility for such payments and shall defend, indemnify and hold the Agency harmless from any and all claims made by the State of California, the Department of Industrial Relations, any subcontractor, any worker or any other third party with regard thereto.

Additionally, in accordance with the California Administrative Code, Title 8, Group 3, Article 2, Section 16000, Publication of Prevailing Wage Rates by Awarding

Bodies, copies of the applicable determination of the Director can be found on the web at: http://www.dir.ca.gov/DLSR/PWD/ and may be reviewed at any time.

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

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

Section 8. TERMINATION AND MODIFICATION.

8.1 <u>**Termination.**</u> 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** <u>Amendments.</u> The Parties may amend this Agreement only by a writing signed by both of the Parties.
- **8.3** <u>Survival.</u> 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** <u>Records Created as Part of Contractor's Performance.</u> 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.</u>
- **9.2** <u>Contractor's Books and Records.</u> 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 <u>Confidential Information.</u> 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** <u>Permitted Disclosure.</u> 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** <u>Handling of Confidential Information</u>. 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** <u>Use of Agency Equipment.</u> Contractor shall assume the risk and is solely responsible for its use of any equipment owned and property provided by Agency and, if applicable, the entity for which Contractor is performing the Work, as referenced in Section 1.4, for the performance of Work.

Section 11. WARRANTY.

11.1 <u>Nature of Work.</u> 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** <u>Assignment of Warranties.</u> Contractor hereby assigns to Agency all additional warranties, extended warranties, or benefits like warranties, such as insurance, provided by or reasonably obtainable from suppliers of equipment and material used in the Work.

Section 12. HEALTH AND SAFETY PROGRAMS. The Contractor shall establish, maintain, and enforce safe work practices, and implement an accident/incident prevention program intended to ensure safe and healthful operations under their direction. The program shall include all requisite components of such a program under Federal, State and local regulations and shall comply with all site programs established by Agency and, if applicable, the entity for which Contractor is performing the Work, as referenced in Section 1.4.

- **12.1** Contractor is responsible for acquiring job hazard assessments as necessary to safely perform the Work and provide a copy to Agency upon request.
- **12.2** Contractor is responsible for providing all employee health and safety training and personal protective equipment in accordance with potential hazards that may be encountered in performance of the Work and provide copies of the certified training records upon request by Agency. Contractor shall be responsible for proper maintenance and/or disposal of their personal protective equipment and material handling equipment.
- **12.3** Contractor is responsible for ensuring that its lower-tier subcontractors are aware of and will comply with the requirements set forth herein.
- **12.4** Agency, or its representatives, may periodically monitor the safety performance of the Contractor performing the Work. Contractors and its subcontractors shall be required to comply with the safety and health obligations as established in the Agreement. Non-compliance with safety, health, or fire requirements may result in cessation of work activities, until items in non-compliance are corrected. It is also expressly acknowledged, understood and agreed that no payment shall be due from Agency to Contractor under this Agreement at any time when, or for any Work performed when, Contractor is not in full compliance with this Section 12.

- **12.5** Contractor shall immediately report any injuries to the Agency site safety representative. Additionally, the Contractor shall investigate and submit to the Agency site safety representative copies of all written accident reports, and coordinate with Agency if further investigation is requested.
- **12.6** Contractor shall take all reasonable steps and precautions to protect the health of its employees and other site personnel with regard to the Work. Contractor shall conduct occupational health monitoring and/or sampling to determine levels of exposure of its employees to hazardous or toxic substances or environmental conditions. Copies of any sampling results will be forwarded to the Agency site safety representative upon request.
- **12.7** Contractor shall develop a plan to properly handle and dispose of any hazardous wastes, if any, Contractor generates in performing the Work.
- **12.8** Contractor shall advise its employees and subcontractors that any employee who jeopardizes his/her safety and health, or the safety and health of others, may be subject to actions including removal from Work.
- **12.9** Contractor shall, at the sole option of the Agency, develop and provide to the Agency a Hazardous Material Spill Response Plan that includes provisions for spill containment and clean-up, emergency contact information including regulatory agencies and spill sampling and analysis procedures. Hazardous Materials shall include diesel fuel used for trucks owned or leased by the Contractor.
- **12.10** If Contractor is providing Work to an Agency Member, SCPPA or SCPPA member (collectively "Member" solely for the purpose of this section) pursuant to Section 1.4 hereof, then that Member shall have the same rights as the Agency under Sections 12.1, 12.2, 12.4, 12.5, and 12.6 hereof.

Section 13. MISCELLANEOUS PROVISIONS.

- **13.1** <u>Attorneys' Fees.</u> If a party to this Agreement brings any action, including an action for declaratory relief, to enforce or interpret the provision of this Agreement, the prevailing party shall be entitled to reasonable attorneys' fees in addition to any other relief to which that party may be entitled. The court may set such fees in the same action or in a separate action brought for that purpose.
- **13.2** <u>Venue.</u> In the event that either party brings any action against the other under this Agreement, the Parties agree that trial of such action shall be vested exclusively in the state courts of California in the County of Placer or in the United States District Court for the Eastern District of California.
- **13.3** <u>Severability.</u> If a court of competent jurisdiction finds or rules that any provision of this Agreement is invalid, void, or unenforceable, the provisions of this Agreement not so adjudged shall remain in full force and effect. The invalidity in

whole or in part of any provision of this Agreement shall not void or affect the validity of any other provision of this Agreement.

- **13.4** <u>No Implied Waiver of Breach.</u> The waiver of any breach of a specific provision of this Agreement does not constitute a waiver of any other breach of that term or any other term of this Agreement.
- **13.5** <u>Successors and Assigns.</u> The provisions of this Agreement shall inure to the benefit of and shall apply to and bind the successors and assigns of the Parties.
- **13.6** <u>Conflict of Interest.</u> Contractor may serve other clients, but none whose activities within the corporate limits of Agency or whose business, regardless of location, would place Contractor in a "conflict of interest," as that term is defined in the Political Reform Act, codified at California Government Code Section 81000 *et seq.*

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

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

Bayside Insulation & Construction, Inc. Attention: Phillip J. Ramirez 1635 Challenge Drive Concord, CA 94520

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** <u>Alternative Dispute Resolution</u>. 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** <u>Controlling Provisions</u>. In the case of any conflict between the terms of this Agreement and the Exhibits hereto, a Purchase Order, or Contractor's Proposal (if any), the Agreement shall control. In the case of any conflict between the Exhibits hereto and a Purchase Order or the Contractor's Proposal, the Exhibits shall control. In the case of any conflict between the terms of a Purchase Order and the Contractor's Proposal, the Purchase Order shall control.

- **13.13** <u>Counterparts.</u> This Agreement may be executed in multiple counterparts, each of which shall be an original and all of which together shall constitute one agreement.
- **13.14** <u>Construction of Agreement.</u> Each party hereto has had an equivalent opportunity to participate in the drafting of the Agreement and/or to consult with legal counsel. Therefore, the usual construction of an agreement against the drafting party shall not apply hereto.
- **13.15** <u>No Third Party Beneficiaries.</u> This Agreement is made solely for the benefit of the parties hereto, with no intent to benefit any non-signator third parties. However, should Contractor provide Work to an Agency member, SCPPA or SCPPA member (collectively for the purpose of this section only "Member") pursuant to Section 1.4, the parties recognize that such Member may be a third party beneficiary solely as to the Purchase Order and Requested Work relating to such Member.

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

NORTHERN CALIFORNIA POWER AGENCY

BAYSIDE INSULATION & CONSTRUCTION, INC.

Date_____

RANDY S. HOWARD, General Manager SHAHRAM AMELI, President

Date

Attest:

Assistant Secretary of the Commission

Approved as to Form:

Jane E. Luckhardt, General Counsel

EXHIBIT A

SCOPE OF WORK

Bayside Insulation & Construction, Inc. ("Contractor") shall provide insulation services related to project support and plant operations as requested by the Northern California Power Agency ("Agency") at any Facilities owned or operated by NCPA, its Members, Southern California Public Power Authority (SCPPA) or SCPPA Members.

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

EXHIBIT B

COMPENSATION SCHEDULE AND HOURLY FEES

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

LABOR RATE SCHEDULE

| General Foreman | ST \$124.38 | OT \$170.90 | DT \$217.42 |
|---------------------|----------------|----------------|----------------|
| Foreman | \$100.97 | \$135.78 | \$170.59 |
| Mechanic | \$97.15 | \$130.05 | \$162.96 |
| Apprentice 5th Year | \$90.03 | \$119.65 | \$149.26 |
| Apprentice 4th Year | \$83.46 | \$109.78 | \$136.10 |
| Apprentice 3rd Year | \$73.58 | \$94.97 | \$116.35 |
| Apprentice 2nd Year | \$56.91 | \$74.13 | \$91.36 |
| Apprentice 1st Year | \$40.94 | \$54.10 | \$67.25 |

Labor rates do not include travel pay. Travel / Lodging will be charged at \$30.00 per man per day. Any work performed on recognized holidays will be paid at double time rates. Materials mark-up, cost + 10% Subcontractor mark-up, cost + 10% Outside Rentals, cost + 10% Truck / Van will be charged at \$20.00 per hour

Effective Dates: 08-01-18 thru 07-31-19

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

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

EXHIBIT C

CERTIFICATION

Affidavit of Compliance for Contractors

١,

(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 Bayside Insulation & Construction, Inc.

(Company name)

for contract work at:

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

(Project name and location)

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

(Signature of officer or agent)

Dated this ______, 20 _____,

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

NOT APPLICABLE

EXHIBIT D

CERTIFICATION

Affidavit of Compliance for Hazardous Materials Transport Vendors

I, _____

(Name of person signing affidavit)(Title)

do hereby certify that the below-named company has prepared and implemented security plans in conformity with 49 CFR 172, subpart I and has conducted employee background investigations in conformity with 49 CFR 172.802(a), as the same may be amended from time to time,

(Company name)

for hazardous materials delivery to:

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

(Project name and location)

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

(Signature of officer or agent)

Dated this ______ day of ______, 20 ____,

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

EXHIBIT E

ATTACHMENT A [from MLA] AGREEMENT TO BE BOUND

MAINTENANCE LABOR AGREEMENT ATTACHMENT LODI ENERGY CENTER PROJECT

The undersigned hereby certifies and agrees that:

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

DATED: _____ Name of Employer

(Authorized Officer & Title)

(Address)



Lodi Energy Center Project Participant Committee

Staff Report

AGENDA ITEM NO.:14

| Date: | February 6, 2019 |
|-----------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| Meeting D | Date: February 11, 2019 |
| То: | Lodi Energy Center Project Participant Committee |
| Subject: | K.S. Dunbar & Associates, Inc. – Five Year Multi-Task Consulting Services Agreement; Applicable to the following projects: All NCPA locations and |

Members, SCPPA, and SCPPA Members

<u>Proposal</u>

Approve the Multi Task Consulting Services Agreement with K.S. Dunbar & Associates, Inc. for NEPA and CEQA document preparation and consulting services, with any non-substantial changes recommended and approved by the NCPA General Counsel, which shall not exceed \$1,000,000 over five (5) years for use at all facilities owned and/or operated by NCPA, its members, by the Southern California Public Power Authority ("SCPPA"), or by SCPPA members.

Background

NCPA has had a long history with K.S. Dunbar & Associates dating back more than 30 years. Collaboration on prior projects includes assistance with permitting on the Hydroelectric project and more recently NEPA and CEQA documentation on the Microwave Communication Link to Collierville Powerhouse. NEPA and CEQA consulting are required on many new projects undertaken by facilities owned and/or operated by NCPA, its members, by the Southern California Public Power Authority ("SCPPA"), or by SCPPA members.

Selection Process

This five year contract does not commit NCPA to any expenditure of funds. When these services are required, NCPA will bid the specific scope of work consistent with NCPA procurement policies and procedures. NCPA currently has in place another enabling agreement with ECORP Consulting for similar services. NCPA will seek bids from as many qualified providers as possible and enter into additional enabling agreements as needed. The bid is awarded to the lowest cost provider. NCPA will issue purchase orders based on cost and availability of the services needed at the time the service is required.

Fiscal Impact

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

K.S. Dunbar & Associates, Inc. – 5 Year MTCSA February 11, 2019 Page 2

Environmental Analysis

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

Submitted by:

KEN SPEER Assistant General Manager Generation Services

Attachments (1):

• Multi-Task Consulting Services Agreement with K.S. Dunbar & Associates, Inc.



MULTI-TASK CONSULTING SERVICES AGREEMENT BETWEEN THE NORTHERN CALIFORNIA POWER AGENCY AND K.S. DUNBAR & ASSOCIATES, INC.

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 K.S. Dunbar & Associates, Inc., a corporation with its office located at 45375 Vista Del Mar, Temecula, CA 92590 ("Consultant") (together sometimes referred to as the "Parties") as of ______, 20__ ("Effective Date") in Roseville, California.

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

- **1.1** <u>**Term of Agreement.**</u> 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** <u>Assignment of Personnel.</u> 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** <u>Services Provided.</u> 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** <u>**Request for Services.**</u> 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.

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

- **2.1** <u>**Invoices.**</u> 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 <u>AcctsPayable@ncpa.com</u>

- **2.2** <u>Monthly Payment.</u> Agency shall make monthly payments, based on invoices received, for services satisfactorily performed, and for authorized reimbursable costs incurred. Agency shall have fifteen (15) days from the receipt of an invoice that complies with all of the requirements above to pay Consultant.
- **2.3 <u>Payment of Taxes.</u>** Consultant is solely responsible for the payment of all federal, state and local taxes, including employment taxes, incurred under this Agreement.

- **2.4** <u>Authorization to Perform Services.</u> 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 <u>Timing for Submittal of Final Invoice.</u> 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 <u>Workers' Compensation.</u> 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 <u>Commercial General and Automobile Liability Insurance.</u>

- **4.2.1** <u>Commercial General Insurance</u>. Consultant shall maintain commercial general liability insurance for the term of this Agreement, including products liability, covering any loss or liability, including the cost of defense of any action, for bodily injury, death, personal injury and broad form property damage which may arise out of the operations of Consultant. The policy shall provide a minimum limit of \$1,000,000 per occurrence/\$2,000,000 aggregate. Commercial general coverage shall be at least as broad as ISO Commercial General Liability form CG 0001 (current edition) on "an occurrence" basis covering comprehensive General Liability, with a self-insured retention or deductible of no more than \$100,000. No endorsement shall be attached limiting the coverage.
- **4.2.2** <u>Automobile Liability</u>. Consultant shall maintain automobile liability insurance form CA 0001 (current edition) for the term of this Agreement covering any loss or liability, including the cost of defense of any action, arising from the operation, maintenance or use of any vehicle (symbol 1), whether or not owned by the Consultant, on or off Agency premises. The policy shall provide a minimum limit of \$1,000,000 per each accident, with a self-insured retention or deductible of no more than \$100,000. This insurance shall provide contractual liability covering all motor vehicles and

mobile equipment to the extent coverage may be excluded from general liability insurance.

- **4.2.3** <u>General Liability/Umbrella Insurance.</u> The coverage amounts set forth above may be met by a combination of underlying and umbrella policies as long as in combination the limits equal or exceed those stated.
- 4.3 Professional Liability Insurance. Consultant shall maintain professional liability insurance appropriate to Consultant's profession performing work in connection with this Agreement in an amount not less than one million dollars (\$1,000,000,00) and two million dollars (\$2,000,000) aggregate covering the Consultant's errors and omissions. Any deductible or self-insured retention shall not exceed two hundred fifty thousand dollars (\$250,000) per claim. Such insurance shall be on a "claims-made" basis, subject to the following conditions: (1) the retroactive date of the policy shall be on or before the Effective Date of this Agreement; (2) the policy shall be maintained for at least five (5) years after completion of the Services and, if requested by Agency, evidence of coverage shall be provided during this period; and (3) if, within five (5) years of completion of the Services, coverage is canceled or non-renewed, and not replaced with another claims-made policy form with a retroactive date prior to the Effective Date of this Agreement, Consultant shall purchase "extended reporting" coverage for a minimum of five (5) years after completion of the Services and, if requested by Agency, provide evidence of coverage during this period.

4.4 <u>All Policies Requirements.</u>

- **4.4.1** <u>Verification of coverage.</u> 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** <u>Higher Limits.</u> 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.

- **4.5.5** <u>Waiver of Subrogation.</u> Consultant agrees to waive subrogation which any insurer of Consultant may acquire from Consultant by virtue of the payment of any loss. Consultant agrees to obtain any endorsement that may be necessary to effect this waiver of subrogation. In addition, the Workers' Compensation policy shall be endorsed with a waiver of subrogation in favor of Agency for all work performed by Consultant, its employees, agents and subcontractors.
- **4.6** <u>**Consultant's Obligation.**</u> 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 ensues 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** <u>Effect of Insurance.</u> 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** <u>Scope.</u> Consultant shall indemnify, defend with counsel reasonably acceptable to the Agency, and hold harmless the Agency and its officials, commissioners, officers, employees, and volunteers from and against any and all claims that arise out of, pertain to or relate to the negligence, recklessness or willful misconduct of the Consultant in its performance of Services under this Agreement. Consultant shall bear all losses, costs, damages, expense and liability of every kind, nature and description that arise out of, pertain to, or relate to such claims, whether directly or indirectly ("Liabilities"). Such obligations to defend, hold harmless and indemnify the Agency shall not apply to the extent that such Liabilities are caused by the sole negligence, active negligence, or willful misconduct of the Agency.

Section 6. STATUS OF CONSULTANT.

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

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

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

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

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

- 6.2 <u>Consultant Not Agent.</u> 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** <u>Assignment and Subcontracting.</u> 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 <u>Certification as to California Energy Commission.</u> If requested by the Agency, Consultant shall, at the same time it executes this Agreement, execute Exhibit C.

Section 7. LEGAL REQUIREMENTS.

- **7.1** <u>**Governing Law.**</u> The laws of the State of California shall govern this Agreement.
- **7.2** <u>Compliance with Applicable Laws.</u> Consultant and its subcontractors and agents, if any, shall comply with all laws applicable to the performance of the work hereunder.
- **7.3** <u>Licenses and Permits.</u> 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 <u>**Termination.**</u> 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** <u>Amendments.</u> The Parties may amend this Agreement only by a writing signed by all the Parties.
- **8.3** <u>Survival.</u> 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** <u>Consultant's Books and Records.</u> 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** <u>Confidential Information.</u> 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** <u>Permitted Disclosure.</u> 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** <u>Handling of Confidential Information</u>. 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 employees, agents, consultants, contractors and subcontractors who have a need to know in connection with this Agreement.

Section 10. MISCELLANEOUS PROVISIONS.

- **10.1** <u>Attorneys' Fees.</u> 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** <u>Venue.</u> In the event that either party brings any action against the other under this Agreement, the Parties agree that trial of such action shall be vested exclusively in the state courts of California in the County of Placer or in the United States District Court for the Eastern District of California.
- **10.3** <u>Severability.</u> If a court of competent jurisdiction finds or rules that any provision of this Agreement is invalid, void, or unenforceable, the provisions of this Agreement not so adjudged shall remain in full force and effect. The invalidity in whole or in part of any provision of this Agreement shall not void or affect the validity of any other provision of this Agreement.
- **10.4** <u>No Implied Waiver of Breach.</u> The waiver of any breach of a specific provision of this Agreement does not constitute a waiver of any other breach of that term or any other term of this Agreement.
- **10.5** <u>Successors and Assigns.</u> The provisions of this Agreement shall inure to the benefit of and shall apply to and bind the successors and assigns of the Parties.

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

Keith S. Dunbar, CEO K.S. Dunbar & Associates, Inc. 45375 Vista Del Mar Temecula, CA 92590-4314 951-699-2082

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** <u>Alternative Dispute Resolution</u>. 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** <u>Controlling Provisions</u>. 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** <u>Counterparts.</u> This Agreement may be executed in multiple counterparts, each of which shall be an original and all of which together shall constitute one agreement.
- **10.14** <u>Construction of Agreement.</u> Each party hereto has had an equivalent opportunity to participate in the drafting of the Agreement and/or to consult with legal counsel. Therefore, the usual construction of an agreement against the drafting party shall not apply hereto.
- **10.15** <u>No Third Party Beneficiaries.</u> 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

K.S. DUNBAR & ASSOCIATES, INC.

Date_____

Date_____

RANDY HOWARD, General Manager

KEITH S. DUNBAR, CEO

Attest:

Assistant Secretary of the Commission

Approved as to Form:

Jane E. Luckhardt, General Counsel

EXHIBIT A

SCOPE OF SERVICES

K.S. Dunbar & Associates, Inc. ("Consultant") shall provide the following services as requested by the Northern California Power Agency ("Agency") at any facilities owned or operated by the Agency, its Members, SCPPA, or SCPPA Members, including:

• NEPA & CEQA document preparation and consulting services.

EXHIBIT B

COMPENSATION SCHEDULE AND HOURLY FEES

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

K.S. Dunbar & Associates, Inc.

Environmental Engineering

Fee Schedule

Effective January 2019

| Personnel | Hourly Rate |
|-------------------------------------------------------------------|-------------|
| Keith S. Dunbar, P.E., BCEE, Hon.D.WRE., F. ASCE, Project Manager | \$200 |
| Thomas J. McGill, Ph.D., Principal Biologist | \$200 |
| Travis J. McGill, Biologist | \$140 |
| Christopher A. Duran, M.A. RPA, Principal Investigator | \$170 |
| Hannah Haas, M.A., RPA, Cultural Resources Project Manager | \$120 |
| Allison Valencia, GIS Analyst | \$110 |
| Kelsey Anderson, Administrative Assistant | \$75 |

Direct costs are billed at cost plus 10% to cover general and administrative services.

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

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

EXHIBIT C

CERTIFICATION

Affidavit of Compliance for Contractors

| (Name of person signing affidavit)(Title) |
|------------------------------------------------------------------------------------------------------------------------------------------------|
| nereby certify that background investigations to ascertain the accuracy of the identity I employment history of all employees of |
| (Company name) |
| contract work at: |
| LODI ENERGY CENTER, 12745 N. THORNTON ROAD, LODI, CA 95242 |
| (Project name and location) |
| e been conducted as required by the California Energy Commission Decision for the ve-named project. |
| (Signature of officer or agent) |
| ed this, 20 |
| S AFFIDAVIT OF COMPLIANCE SHALL BE APPENDED TO THE PROJECT SECURITY AN AND SHALL BE RETAINED AT ALL TIMES AT THE PROJECT SITE FOR REVIEW BY |

THE CALIFORNIA ENERGY COMMISSION COMPLIANCE PROJECT MANAGER.



Lodi Energy Center Project Participant Committee

Staff Report

AGENDA ITEM NO.: 15

Date: February 6, 2019

Meeting Date: February 11, 2019

To: Lodi Energy Center Project Participant Committee

Subject: Hart High-Voltage Apparatus Repair And Testing Co., Inc. – First Amendment to Five Year Multi-Task General Services Agreement; Applicable to the following projects: All NCPA Facility Locations, Members, SCPPA, and SCPPA Members

<u>Proposal</u>

Approve the First Amendment to the Multi-Task General Services Agreement with Hart High-Voltage Apparatus Repair And Testing Co., Inc for specialized electrical services, with any nonsubstantial changes recommended and approved by the NCPA General Counsel, which shall increase the not to exceed amount from \$700,000 to \$2,700,000, as requested by NCPA at any facilities owned or operated by Agency, its Members, Southern California Public Power Authority ("SCPPA"), or SCPPA members.

Background

Specialized electrical services are required from time to time by NCPA at any facilities owned or operated by Agency, its Members, Southern California Public Power Authority (SCPPA) or SCPPA members.

NCPA entered into a five year Multi-Task General Services Agreement with Hart High-Voltage Apparatus Repair And Testing Co., Inc. effective October 31, 2016 for an amount not to exceed \$700,000. NCPA has found this vendor to be reliable with competitive pricing, and continues to have a good working relationship with them. The Agency continues to use this vendor and anticipates utilizing this vendor for the upcoming Geothermal Plant 1 Unit 1 & 2 Overhaul Project. In anticipation of this and other potential upcoming work, the agency is requesting an increase in the not to exceed amount from \$700,000 to \$2,700,000. This amendment is still available for use by NCPA at any facilities owned or operated by Agency, its Members, the Southern California Public Power Authority (SCPPA), and SCPPA members.

Selection Process

This enabling agreement does not commit NCPA to any expenditure of funds. At the time services are required, NCPA will bid the specific scope of work consistent with NCPA procurement policies and procedures. NCPA currently has in place enabling agreements with Sage Engineering and Eaton Corporation for similar services and seeks bids from as many qualified providers as possible. Bids are awarded to the lowest cost provider. NCPA will issue

Hart High-Voltage Apparatus Repair And Testing Co., Inc – First Amendment to 5-Year MTGSA February 11, 2019 Page 2

purchase orders based on cost and availability of the services needed at the time the service is required.

Fiscal Impact

Upon execution, the total cost of the agreement is not to exceed \$2,700,000, to be used out of the NCPA approved budget. Purchase orders referencing the terms and conditions of the Agreement will be issued following NCPA procurement policies and procedures.

Environmental Analysis

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

Submitted by:

KEN SPEER Assistant General Manager Generation Services

Attachments: (1)

• First Amendment to Multi-Task General Services Agreement with Hart High-Voltage Apparatus Repair And Testing Co., Inc.



MULTI-TASK GENERAL SERVICES AGREEMENT BETWEEN THE NORTHERN CALIFORNIA POWER AGENCY AND HART HIGH-VOLTAGE APPARATUS REPAIR AND TESTING CO., INC.

This agreement for general services ("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 Hart High-Voltage Apparatus Repair & Testing Co., Inc., a corporation, with its office located at 1612 Poole Blvd., Yuba City, CA 95993 ("Contractor") (together sometimes referred to as the "Parties") as of 10/31/, 2016 ("Effective Date") in Roseville, California.

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

- **1.1** <u>**Term of Agreement.**</u> The term of this Agreement shall begin on the Effective Date and shall end when Contractor completes the Work, or no later than five (5) years from the date this Agreement was signed by Agency, whichever is shorter.
- **1.2** <u>Standard of Performance.</u> Contractor shall perform the Work in the manner and according to the standards observed by a competent practitioner of the profession in which Contractor is engaged and for which Contractor is providing the Work. Contractor represents that it is licensed, qualified and experienced to provide the Work set forth herein.
- **1.3** <u>Assignment of Personnel.</u> Contractor shall assign only competent personnel to perform the Work. In the event that Agency, in its sole discretion, at any time during the term of this Agreement, requests the reassignment of any such personnel, Contractor shall, immediately upon receiving written notice from Agency of such request, reassign such personnel.
- **1.4** <u>Work Provided.</u> 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** <u>**Request for Work to be Performed.**</u> 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

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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.

<u>Section 2.</u> <u>COMPENSATION.</u> Agency hereby agrees to pay Contractor an amount NOT TO EXCEED SEVEN HUNDRED THOUSAND dollars (\$700,000.00) 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** <u>Invoices.</u> Contractor shall submit invoices, not more often than once a month during the term of this Agreement, based on the cost for services performed and reimbursable costs incurred prior to the invoice date. Invoices shall contain the following information:
 - The beginning and ending dates of the billing period;
 - Work performed;
 - The Purchase Order number authorizing the Requested Work;
 - At Agency's option, for each work item in each task, a copy of the applicable time entries or time sheets shall be submitted showing the name of the person doing the work, the hours spent by each person, a brief description of the work, and each reimbursable expense, with supporting documentation, to Agency's reasonable satisfaction;
 - At Agency's option, the total number of hours of work performed under the Agreement by Contractor and each employee, agent, and subcontractor of Contractor performing work hereunder.

Invoices shall be sent to:

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

- **2.2** <u>Monthly Payment.</u> Agency shall make monthly payments, based on invoices received, for Work satisfactorily performed, and for authorized reimbursable costs incurred. Agency shall have thirty (30) days from the receipt of an invoice that complies with all of the requirements above to pay Contractor.
- **2.3 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** <u>Authorization to Perform Work.</u> The Contractor is not authorized to perform any Work or incur any costs whatsoever under the terms of this Agreement until receipt of a Purchase Order from the Contract Administrator.
- **2.5** <u>Timing for Submittal of Final Invoice.</u> Contractor shall have ninety (90) days after completion of the Requested Work to submit its final invoice for the Requested Work. In the event Contractor fails to submit an invoice to Agency for any amounts due within the ninety (90) day period, Contractor is deemed to have waived its right to collect its final payment for the Requested Work from Agency.

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

Section 4. INSURANCE REQUIREMENTS. Before beginning any Work under this Agreement, Contractor, at its own cost and expense, shall procure the types and amounts of insurance listed below and shall maintain the types and amounts of insurance listed below for the period covered by this Agreement.

4.1 <u>Workers' Compensation.</u> If Contractor employs any person, Contractor shall maintain Statutory Workers' Compensation Insurance and Employer's Liability Insurance for any and all persons employed directly or indirectly by Contractor with limits of not less than one million dollars (\$1,000,000.00) per accident.

4.2 <u>Commercial General and Automobile Liability Insurance.</u>

- **4.2.1 Commercial General Insurance.** Contractor shall maintain commercial general liability insurance for the term of this Agreement, including products liability, covering any loss or liability, including the cost of defense of any action, for bodily injury, death, personal injury and broad form property damage which may arise out of the operations of Contractor. The policy shall provide a minimum limit of \$1,000,000 per occurrence/\$2,000,000 aggregate. Commercial general coverage shall be at least as broad as ISO Commercial General Liability form CG 0001 (current edition) on "an occurrence" basis covering comprehensive General Liability, with a self-insured retention or deductible of no more than \$100,000. No endorsement shall be attached limiting the coverage.
- **4.2.2** <u>Automobile Liability</u>. Contractor shall maintain automobile liability insurance form CA 0001 (current edition) for the term of this Agreement covering any loss or liability, including the cost of defense of any action, arising from the operation, maintenance or use of any vehicle (symbol 1), whether or not owned by the Contractor, on or off Agency premises. The policy shall provide a minimum limit of \$1,000,000 per each accident, with a self-insured retention or deductible of no more than \$100,000. This insurance shall provide contractual liability covering all motor vehicles and mobile equipment to the extent coverage may be excluded from general liability insurance.

- **4.2.3** <u>General Liability/Umbrella Insurance.</u> The coverage amounts set forth above may be met by a combination of underlying and umbrella policies as long as in combination the limits equal or exceed those stated.
- **4.3 Professional Liability Insurance.** Intentionally left blank.

4.5 <u>All Policies Requirements.</u>

- **4.5.1** <u>Verification of coverage.</u> Prior to beginning any work under this Agreement, Contractor shall provide Agency with (1) a Certificate of Insurance that demonstrates compliance with all applicable insurance provisions contained herein and (2) policy endorsements to the policies referenced in Section 4.2 and in Section 4.4, if applicable, adding the Agency as an additional insured and declaring such insurance primary in regard to work performed pursuant to this Agreement.
- **4.5.2** Notice of Reduction in or Cancellation of Coverage. Contractor shall provide at least thirty (30) days prior written notice to Agency of any reduction in scope or amount, cancellation, or modification adverse to Agency of the policies referenced in Section 4.
- **4.5.3** <u>**Higher Limits.**</u> If Contractor maintains higher limits than the minimums specified herein, the Agency shall be entitled to coverage for the higher limits maintained by the Contractor.
- **4.5.4** Additional Certificates and Endorsements. If Contractor performs Work for Agency members, SCPPA and/or SCPPA members pursuant to this Agreement, Agency shall the right to require Contractor to provide the certificates of insurance and/or policy endorsements, as referenced in Section 4.4.1, naming the specific Agency member, SCPPA and/or SCPPA member for which the Work is to be performed.
- **4.6** <u>Waiver of Subrogation.</u> Contractor agrees to waive subrogation which any insurer of Contractor may acquire from Contractor by virtue of the payment of any loss. Contractor agrees to obtain any endorsement that may be necessary to effect this waiver of subrogation. 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.
- **4.7** <u>Contractor's Obligation</u>. 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** <u>Effect of Insurance.</u> Agency's acceptance of insurance certificates and endorsements required under this Agreement does not relieve Contractor from liability under this indemnification and hold harmless clause. This indemnification and hold harmless clause shall apply to any damages or claims for damages whether or not such insurance policies shall have been determined to apply. By execution of this Agreement, Contractor acknowledges and agrees to the provisions of this section and that it is a material element of consideration.
- 5.2 Scope. Contractor shall indemnify, defend with counsel reasonably acceptable to the Agency, and hold harmless the Agency, and its officials, commissioners, officers, employees, agents and volunteers from and against all losses, liabilities, claims, demands, suits, actions, damages, expenses, penalties, fines, costs (including without limitation costs and fees of litigation), judgments and causes of action of every nature arising out of or in connection with any acts or omissions by Contractor, its officers, officials, agents, and employees, except as caused by the sole or gross negligence of Agency. Notwithstanding, should this Agreement be construed as a construction agreement under Civil Code section 2783, then the exception referenced above shall also be for the active negligence of Agency.

Section 6. STATUS OF CONTRACTOR.

6.1 <u>Independent Contractor.</u> 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 employees Retirement System (PERS) as an employee of Agency and entitlement to any contribution to be paid by Agency for employer contributions and/or employee contributions for PERS benefits.

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

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

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

- **6.2** <u>Contractor Not Agent.</u> Except as Agency may specify in writing, Contractor shall have no authority, express or implied, to act on behalf of Agency in any capacity whatsoever as an agent. Contractor shall have no authority, express or implied, pursuant to this Agreement to bind Agency to any obligation whatsoever.
- Assignment and Subcontracting. This Agreement contemplates personal performance 6.3 by Contractor and is based upon a determination of Contractor's unique professional competence, experience, and specialized professional knowledge. A substantial inducement to Agency for entering into this Agreement was and is the personal reputation and competence of Contractor. Contractor may not assign this Agreement or any interest therein without the prior written approval of the Agency. Contractor shall not subcontract any portion of the performance contemplated and provided for herein, other than to the subcontractors identified in Exhibit A, without prior written approval of the Agency. Where written approval is granted by the Agency, Contractor shall supervise all work subcontracted by Contractor in performing the Work and shall be responsible for all work performed by a subcontractor as if Contractor itself had performed such work. The subcontracting of any work to subcontractors shall not relieve Contractor from any of its obligations under this Agreement with respect to the Work and Contractor is obligated to ensure that any and all subcontractors performing any Work shall be fully insured in all respects and to the same extent as set forth under Section 4, to Agency's satisfaction.
- 6.4 <u>Certification as to California Energy Commission.</u> If requested by the Agency, Contractor shall, at the same time it executes this Agreement, execute Exhibit C.
- 6.5 <u>Certification as to California Energy Commission Regarding Hazardous Materials</u> <u>Transport Vendors.</u> If requested by the Agency, Contractor shall, at the same time it executes this Agreement, execute Exhibit D.

6.6 <u>Maintenance Labor Agreement.</u> 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 <u>Governing Law.</u> The laws of the State of California shall govern this Agreement.
- **7.2** <u>Compliance with Applicable Laws.</u> Contractor and its subcontractors and agents, if any, shall comply with all laws applicable to the performance of the work hereunder.
- **7.3** <u>Licenses and Permits.</u> Contractor represents and warrants to Agency that Contractor and its employees, agents, and subcontractors (if any) have and will maintain at their sole expense during the term of this Agreement all licenses, permits, qualifications, and approvals of whatever nature that are legally required to practice their respective professions.
- **7.4** <u>Monitoring by DIR.</u> The Work is subject to compliance monitoring and enforcement by the Department of Industrial Relations.
- **7.5** <u>**Registration with DIR.**</u> During the term of this Agreement, Contractor warrants that it is registered with the Department of Industrial Relations and qualified to perform Work consistent with Labor Code section 1725.5.
- 7.6 Prevailing Wage Rates. In accordance with California Labor Code Section 1771, not less than the general prevailing rate of per diem wages for work of a similar character in the locality in which the Work is to be performed, and not less than the general prevailing rate of per diem wages for holiday and overtime work as provided in the California Labor Code must be paid to all workers engaged in performing the Work. In accordance with California Labor Code Section 1770 and following, the Director of Industrial Relations has determined the general prevailing wage per diem rates for the locality in which the Work is to be performed; the Agency has obtained the general prevailing rate of per diem wages and the general rate for holiday and overtime work in the locality in which the Work is to be performed for each craft, classification or type of worker needed to perform the project; and copies of the prevailing rate of per diem wages are on file at the Agency and will be made available on request. Throughout the performance of the Work, Contractor must comply with all applicable laws and regulations that apply to wages earned in performance of the Work. Contractor assumes all responsibility for such payments and shall defend, indemnify and hold the Agency harmless from any and all claims made by the State of California, the Department of Industrial Relations, any subcontractor, any worker or any other third party with regard thereto.

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

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

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

Section 8. TERMINATION AND MODIFICATION.

8.1 <u>**Termination.**</u> 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** <u>Amendments.</u> 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 Contractor shall survive the termination of this Agreement.
- 8.4 <u>Options upon Breach by Contractor.</u> 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** <u>Handling of Confidential Information</u>. 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, nonowned and hired automobiles, trucks or other motorized vehicles as well as any equipment, tools, supplies, materials or other property which is utilized by Contractor on the Project site. All materials and supplies used by Contractor in the Work shall be new and in good condition.
- **10.3** <u>Use of Agency Equipment.</u> Contractor shall assume the risk and is solely responsible for its use of any equipment owned and property provided by Agency and, if applicable, the entity for which Contractor is performing the Work, as referenced in Section 1.4, for the performance of Work.

Section 11. WARRANTY.

11.1 <u>Nature of Work.</u> 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** <u>Assignment of Warranties.</u> Contractor hereby assigns to Agency all additional warranties, extended warranties, or benefits like warranties, such as insurance, provided by or reasonably obtainable from suppliers of equipment and material used in the Work.

Section 12. <u>HEALTH AND SAFETY PROGRAMS.</u> The Contractor shall establish, maintain, and enforce safe work practices, and implement an accident/incident prevention program intended to ensure safe and healthful operations under their direction. The program shall include all requisite components of such a program under Federal, State and local regulations and shall comply with all site programs established by Agency and, if applicable, the entity for which Contractor is performing the Work, as referenced in Section 1.4.

- **12.1** Contractor is responsible for acquiring job hazard assessments as necessary to safely perform the Work and provide a copy to Agency upon request.
- **12.2** Contractor is responsible for providing all employee health and safety training and personal protective equipment in accordance with potential hazards that may be encountered in performance of the Work and provide copies of the certified training records upon request by Agency. Contractor shall be responsible for proper maintenance and/or disposal of their personal protective equipment and material handling equipment.
- **12.3** Contractor is responsible for ensuring that its lower-tier subcontractors are aware of and will comply with the requirements set forth herein.
- **12.4** Agency, or its representatives, may periodically monitor the safety performance of the Contractor performing the Work. Contractors and its subcontractors shall be required to comply with the safety and health obligations as established in the Agreement. Non-compliance with safety, health, or fire requirements may result in cessation of work activities, until items in non-compliance are corrected. It is also expressly acknowledged, understood and agreed that no payment shall be due from Agency to Contractor under this

Agreement at any time when, or for any Work performed when, Contractor is not in full compliance with this Section 12.

- **12.5** Contractor shall immediately report any injuries to the Agency site safety representative. Additionally, the Contractor shall investigate and submit to the Agency site safety representative copies of all written accident reports, and coordinate with Agency if further investigation is requested.
- **12.6** Contractor shall take all reasonable steps and precautions to protect the health of its employees and other site personnel with regard to the Work. Contractor shall conduct occupational health monitoring and/or sampling to determine levels of exposure of its employees to hazardous or toxic substances or environmental conditions. Copies of any sampling results will be forwarded to the Agency site safety representative upon request.
- **12.7** Contractor shall develop a plan to properly handle and dispose of any hazardous wastes, if any, Contractor generates in performing the Work.
- **12.8** Contractor shall advise its employees and subcontractors that any employee who jeopardizes his/her safety and health, or the safety and health of others, may be subject to actions including removal from Work.
- **12.9** Contractor shall, at the sole option of the Agency, develop and provide to the Agency a Hazardous Material Spill Response Plan that includes provisions for spill containment and clean-up, emergency contact information including regulatory agencies and spill sampling and analysis procedures. Hazardous Materials shall include diesel fuel used for trucks owned or leased by the Contractor.
- **12.10** If Contractor is providing Work to an Agency Member, SCPPA or SCPPA member (collectively "Member" solely for the purpose of this section) pursuant to Section 1.4 hereof, then that Member shall have the same rights as the Agency under Sections 12.1, 12.2, 12.4, 12.5, and 12.6 hereof.

Section 13 MISCELLANEOUS PROVISIONS.

- **13.1** <u>Attorneys' Fees.</u> If a party to this Agreement brings any action, including an action for declaratory relief, to enforce or interpret the provision of this Agreement, the prevailing party shall be entitled to reasonable attorneys' fees in addition to any other relief to which that party may be entitled. The court may set such fees in the same action or in a separate action brought for that purpose.
- **13.2** <u>Venue.</u> In the event that either party brings any action against the other under this Agreement, the Parties agree that trial of such action shall be vested exclusively in the state courts of California in the County of Placer or in the United States District Court for the Eastern District of California.

- **13.3** <u>Severability.</u> If a court of competent jurisdiction finds or rules that any provision of this Agreement is invalid, void, or unenforceable, the provisions of this Agreement not so adjudged shall remain in full force and effect. The invalidity in whole or in part of any provision of this Agreement shall not void or affect the validity of any other provision of this Agreement.
- **13.4** <u>No Implied Waiver of Breach.</u> The waiver of any breach of a specific provision of this Agreement does not constitute a waiver of any other breach of that term or any other term of this Agreement.
- **13.5** <u>Successors and Assigns.</u> The provisions of this Agreement shall inure to the benefit of and shall apply to and bind the successors and assigns of the Parties.
- **13.6** <u>Conflict of Interest.</u> Contractor may serve other clients, but none whose activities within the corporate limits of Agency or whose business, regardless of location, would place Contractor in a "conflict of interest," as that term is defined in the Political Reform Act, codified at California Government Code Section 81000 *et seq.*

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

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

Hart High-Voltage Apparatus Repairs & Testing Co., Inc. Attention: Jim Wolfgram P.O. Box 3389 Yuba City, CA 95992

Any written notice to Agency shall be sent to:

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

With a copy to:

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

- **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** <u>Integration; Incorporation.</u> 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** <u>Alternative Dispute Resolution</u>. 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** <u>Controlling Provisions</u>. In the case of any conflict between the terms of this Agreement and the Exhibits hereto, a Purchase Order, or Contractor's Proposal (if any), the Agreement shall control. In the case of any conflict between the Exhibits hereto and a Purchase Order or the Contractor's Proposal, the Exhibits shall control. In the case of any conflict between the terms of a Purchase Order and the Contractor's Proposal, the Purchase Order shall control.
- **13.13** <u>Counterparts.</u> This Agreement may be executed in multiple counterparts, each of which shall be an original and all of which together shall constitute one agreement.
- **13.14** <u>Construction of Agreement.</u> Each party hereto has had an equivalent opportunity to participate in the drafting of the Agreement and/or to consult with legal counsel. Therefore, the usual construction of an agreement against the drafting party shall not apply hereto.
- **13.15** <u>No Third Party Beneficiaries.</u> This Agreement is made solely for the benefit of the parties hereto, with no intent to benefit any non-signator third parties. However, should Contractor provide Work to an Agency member, SCPPA or SCPPA member (collectively for the purpose of this section only "Member") pursuant to Section 1.4, the parties recognize that such Member may be a third party beneficiary solely as to the Purchase Order and Requested Work relating to such Member.

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

NORTHERN CALIFORNIA POWER AGENCY

Date

RANDY S. HOWARD General Manager

Attest:

Assistant Secretary of the Commission

HART HIGH-VOLTAGE APPARATUS REPAIRS & TESTING CO., INC.

Date

JIM WOLFGRAM, President

Multi-Task General Services Agreement between Northern California Power Agency and Hart High-Voltage Apparatus Repairs & Testing Co., Inc. Rev'd 5/4/16 2650956.1 GS-VEN-2016-073

Approved as to Form: Assistant General Counsel

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EXHIBIT A

SCOPE OF WORK

Hart High-Voltage Apparatus Repairs & Testing Co., Inc. ("Contractor") shall provide specialized electrical services as requested by the Northern California Power Agency ("Agency") at any facilities owned or operated by Agency, its Members, Southern California Public Power Authority (SCPPA) or SCPPA members.

Services to include but not be limited to the following:

Core testing performed as follows:

- Microprocessor, solid state and electro-mechanical protective relays (setting, programming etc.)
- o Current transformers
- o Potential transformers
- o Current circuit verification
- o Potential circuit verification
- o Control circuit verification
- o Open air disconnect switch
- o Circuit breaker
- o Transformer
- o Generator
- o Grounding

Typical substation tests performed as follows:

- Protective relays: Perform automated and manual testing using 3Ø voltage and 3Ø current test sets, verify logic.
- o Current transformers: Ratio, saturation, power factor, insulation resistance.
- o Potential transformers: Ratio, power factor, insulation resistance.
- o Current circuit: Burden, circuit verification per drawings.
- Potential circuit: Burden, circuit verification per drawings.
- o Control circuit: Circuit verification per drawings.
- Open air disconnect: Contact resistance, insulation resistance, operational.
- Circuit breaker: Contact resistance, insulation resistance, time travel, power factor, insulation resistance, operational.
- Transformer: Power factor, excitation, turns ratio, wdg resistance, insulation resistance, dielectric, sweep frequency response, operational.
- o Generator: Insulation resistance, wdg resistance, power factor.
- o Grounding: Resistance to remote earth, point-to-point.

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:

| Billing Rates | Straight Time* | Overtime** | Double-time*** |
|-------------------|----------------|---------------|----------------|
| Field Technicians | \$155.00/Hour | \$232.50/Hour | \$310.00/Hour |

- * Straight time rates apply to all work or travel during a normal eight hour workday, Monday–Friday, excluding Holidays.
- ** Overtime rates apply to all work or travel time other than that qualifying as straight time.
- *** Double-time rates apply to all nationally recognized holidays, Sundays, and after 12 hours.

| Minimum Billing | 0 - 4/hrs Billed @ 4.0hrs + Exp |
|-----------------|---------------------------------|
| | 4 - 8/hrs Billed @ 8.0hrs + Exp |

Equipment Charges (Partial List)

| Doble Power Factor Test Set M-4000 AVO MPRT Multi-Amp PS 9160 High Current Test Set Multi-Amp CB 845 High Current Test Set Multi-Amp CTER 91 Current Transformer Test Set Multi-Amp Pulsar Relay Test Set Multi-Amp SR 90 Relay Test Set Vanguard Transformer Ohmmeter Vanguard Time Travel Analyzer Biddle 5 KV Motorized Meggar Biddle DLRO Ductor Biddle TTR Test Set Hipotronics 80 KV HiPot Biddle DET 2/2 Earth Tester | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 500.00/Day 20.00/Day 50.00/Day 50.00/Day 60.00/Day 60.00/Day 50.00/Day 50.00/Day 50.00/Day 25.00/Day 25.00/Day 50.00/Day 50.00/Day |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Biddle DET 2/2 Earth Tester | \$ | 50.00/Day |
| | | |

Expenses

Living Expenses

\$220.00/Per Diem/Per Man

Miscellaneous expenses such as equipment rental, parking, telephone, bridge tolls, automobile rentals, and expendable materials will be billed at cost plus 30% plus applicable tax and freight charges.

Mileage

Under 1 Ton 1 Ton and Over \$ 1.46/Mile Portal – To – Portal
\$ 1.66/Mile Portal – To – Portal

Pricing excludes any bonds, fees, permits, and/or owner controlled insurance programs that are project related. If an OCIP is required, a separate proposal will be submitted to cover the additional insurance costs.

All rates subject to annual adjustment upon 30 days' written notice to Agency.

Invoices not paid per terms will be subject to a 1-1/2% per month service charge.

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

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

EXHIBIT C

CERTIFICATION

Affidavit of Compliance for Contractors

Wanager ١. m (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

HART HIGH-VOLTAGE APPARATUS REPAIRS & TESTING CO., INC.

(Company name)

for contract work at:

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

(Project name and location)

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

(Signature of officer or agent)

Dated this ______ day of October _____, 20 16

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

EXHIBIT D – NOT APPLICABLE

CERTIFICATION

Affidavit of Compliance for Hazardous Materials Transport Vendors

(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:

Ι.

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 _____, 20 ___,

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

EXHIBIT E – NOT APPLICABLE

ATTACHMENT A [from MLA] AGREEMENT TO BE BOUND

MAINTENANCE LABOR AGREEMENT ATTACHMENT LODI ENERGY CENTER PROJECT

The undersigned hereby certifies and agrees that:

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

DATED: _____

Name of Employer

(Authorized Officer & Title)

(Address)

Multi-Task General Services Agreement between Northern California Power Agency and Hart High-Voltage Apparatus Repairs & Testing Co., Inc. Rev'd 5/4/16 2650956.1 GS-VEN-2016-073



FIRST AMENDMENT TO MULTI-TASK GENERAL SERVICES AGREEMENT BETWEEN THE NORTHERN CALIFORNIA POWER AGENCY AND HART HIGH-VOLTAGE APPARATUS REPAIR AND TESTING CO., INC.

This First Amendment ("Amendment") to Multi-Task General Services Agreement is entered into by and between the Northern California Power Agency ("Agency") and Hart High-Voltage Apparatus Repair And Testing Co., Inc. ("Contractor") (collectively referred to as "the Parties") as of , 2019.

WHEREAS, the Parties entered into a Multi-Task General Services Agreement dated effective October 31, 2016, (the "Agreement") for Hart High-Voltage Apparatus Repair And Testing Co., Inc. to provide specialized electrical services as requested by NCPA at any facilities owned or operated by Agency, its Members, Southern California Public Authority (SCPPA) or SCPPA members; and

WHEREAS, the Agency now desires to amend the Agreement to increase the total compensation authorized by the Agreement from a NOT TO EXCEED amount of \$700,000 to a NOT TO EXCEED amount of \$2,700,000; and

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

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

NOW, THEREFORE, the Parties agree as follows:

1. <u>Section 2—Compensation</u> of the Agreement is amended and restated to read as follows:

Agency hereby agrees to pay Contractor an amount **NOT TO EXCEED** TWO MILLION SEVEN HUNDRED THOUSAND dollars (\$2,700,000) for the Work, which shall include all fees, costs, expenses and other reimbursables, as set forth in Contractor's fee schedule, attached hereto and incorporated herein as Exhibit B. This dollar amount is not a guarantee that Agency will pay that full amount to the Contractor, but is merely a limit of potential Agency expenditures under this Agreement.

The remainder of Section 2 of the Agreement is unchanged.

- 2. 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 FOLLOWING PAGE

Date:

Date:

NORTHERN CALIFORNIA POWER AGENCY

HART HIGH-VOLTAGE APPARATUS REPAIRS AND TESTING CO., INC.

RANDY S. HOWARD, General Manager

JIM WOLFGRAM, President

Attest:

Assistant Secretary of the Commission

Approved as to Form:

Jane E. Luckhardt, General Counsel

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:



2019 Rate Schedule

High-voltage Apparatus Repair & Testing (HART) offers complete testing and maintenance service for high and low voltage power distribution systems and equipment, and we are on call 24 hours a day.

| Billing Rates | Straight Time* | Overtime** | Double-time*** |
|-------------------|----------------|---------------|----------------|
| Field Technicians | \$165.00/Hour | \$247.50/Hour | \$330.00/Hour |

* Straight time rates apply to all work or travel during a normal eight hour workday, Monday-Friday, excluding Holidays.

** Overtime rates apply to all work or travel time other than that qualifying as straight time.

*** Double-time rates apply to all nationally recognized holidays, Sundays, and after 12 hours.

| Minimum Billing | 0 - 4/hrs Billed @ 4.0hrs + Exp |
|-----------------|---------------------------------|
| | 4 - 8/hrs Billed @ 8.0hrs + Exp |

Equipment Charges (Partial List)

Expenses

Living Expenses

\$250.00/Per Diem/Per Man

Miscellaneous expenses such as equipment rental, parking, telephone, bridge tolls, automobile rentals, and expendable materials will be billed at cost plus 30% plus applicable tax and freight charges.

Mileage

| Under 1 Ton | s | 1.46/Mile Portal - To - Portal |
|----------------|---|--------------------------------|
| l Ton and Over | s | 1.66/Mile Portal – To – Portal |

Pricing excludes any bonds, fees, permits, and/or owner controlled insurance programs that are project related. If an OCIP is required, a separate proposal will be submitted to cover the additional insurance costs.

Rates subject to annual adjustment.

Invoices not paid per terms will be subject to a 1-1/2% per month service charge.

GS-VEN-2016-073

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

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



Lodi Energy Center Project Participant Committee

Staff Report

AGENDA ITEM NO.: 16

Date: February 6, 2019

Meeting Date: February 11, 2019

To: Lodi Energy Center Project Participant Committee

Subject: Brian Davis dba Northern Industrial Construction – First Amendment to Five Year Multi-Task General Services Agreement; Applicable to the following projects: All NCPA Facility Locations, Members, SCPPA, and SCPPA Members

<u>Proposal</u>

Approve the First Amendment to the Multi-Task General Services Agreement with Brian Davis dba Northern Industrial Construction for welding, labor and materials for miscellaneous maintenance services, with any non-substantial changes recommended and approved by the NCPA General Counsel, which shall increase the not to exceed amount from \$1,000,000 to \$2,000,000, as requested by NCPA at any facilities owned or operated by Agency, its Members, Southern California Public Power Authority ("SCPPA") or SCPPA members.

Background

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

NCPA entered into a five year Multi-Task General Services Agreement with Brian Davis dba Northern Industrial construction effective April 22, 2017 for an amount not to exceed \$1,000,000. NCPA has found this vendor to be reliable, with competitive pricing, and continues to have a good working relationship with them. The Agency continues to use this vendor and anticipates utilizing this vendor for the upcoming Geothermal Plant 1 Unit 1 & 2 Overhaul Project. In anticipation of this and other potential upcoming work, the agency is requesting an increase in the not to exceed amount from \$1,000,000 to \$2,000,000. This amendment is still available for use by NCPA at any facilities owned or operated by Agency, its Members, the Southern California Public Authority (SCPPA) and SCPPA members.

Selection Process

This enabling agreement does not commit NCPA to any expenditure of funds. At the time services are required, NCPA will bid the specific scope of work consistent with NCPA procurement policies and procedures. NCPA currently has similar agreements in place with Gifford's Backhoe Services and Epidendio Construction, Inc. and seeks bids from as many qualified providers as possible. Bids are awarded to the lowest cost provider. NCPA will issue purchase orders based on cost and availability of the services needed at the time the service is required.

Brian Davis dba Northern Industrial Construction – First Amendment 5-Year MTGSA February 11, 2019 Page 2

Fiscal Impact

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

Environmental Analysis

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

Submitted by:

KEN SPEER Assistant General Manager Generation Services

Attachments: (1)

• First Amendment to the Multi-Task General Services Agreement with Brian Davis dba Northern Industrial Construction



MULTI-TASK GENERAL SERVICES AGREEMENT BETWEEN THE NORTHERN CALIFORNIA POWER AGENCY AND BRIAN DAVIS DBA NORTHERN INDUSTRIAL CONSTRUCTION

This agreement for general services ("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 Brian Davis dba Northern Industrial Construction, a sole proprietorship with its office located at P.O. Box 653, Middletown, CA 95461 ("Contractor") (together sometimes referred to as the "Parties") as of $\underline{-H} \cdot \partial \partial \underline{-}$, 2017 ("Effective Date") in Roseville, California.

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

- 1.1 <u>Term of Agreement.</u> The term of this Agreement shall begin on the Effective Date and shall end when Contractor completes the Work, or no later than five (5) years from the date this Agreement was signed by Agency, whichever is shorter.
- **1.2** <u>Standard of Performance.</u> Contractor shall perform the Work in the manner and according to the standards observed by a competent practitioner of the profession in which Contractor is engaged and for which Contractor is providing the Work. Contractor represents that it is licensed, qualified and experienced to provide the Work set forth herein.
- **1.3** <u>Assignment of Personnel.</u> Contractor shall assign only competent personnel to perform the Work. In the event that Agency, in its sole discretion, at any time during the term of this Agreement, requests the reassignment of any such personnel, Contractor shall, immediately upon receiving written notice from Agency of such request, reassign such personnel.
- **1.4** <u>Work Provided.</u> 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** <u>**Request for Work to be Performed.</u>** 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</u>

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.

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

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

Invoices shall be sent to:

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

- **2.2** <u>Monthly Payment.</u> Agency shall make monthly payments, based on invoices received, for Work satisfactorily performed, and for authorized reimbursable costs incurred. Agency shall have thirty (30) days from the receipt of an invoice that complies with all of the requirements above to pay Contractor.
- **2.3 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** <u>Authorization to Perform Work.</u> The Contractor is not authorized to perform any Work or incur any costs whatsoever under the terms of this Agreement until receipt of a Purchase Order from the Contract Administrator.
- 2.5 <u>Timing for Submittal of Final Invoice</u>. Contractor shall have ninety (90) days after completion of the Requested Work to submit its final invoice for the Requested Work. In the event Contractor fails to submit an invoice to Agency for any amounts due within the ninety (90) day period, Contractor is deemed to have waived its right to collect its final payment for the Requested Work from Agency.

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

Section 4. INSURANCE REQUIREMENTS. Before beginning any Work under this Agreement, Contractor, at its own cost and expense, shall procure the types and amounts of insurance listed below and shall maintain the types and amounts of insurance listed below for the period covered by this Agreement.

4.1 <u>Workers' Compensation.</u> If Contractor employs any person, Contractor shall maintain Statutory Workers' Compensation Insurance and Employer's Liability Insurance for any and all persons employed directly or indirectly by Contractor with limits of not less than one million dollars (\$1,000,000.00) per accident.

4.2 <u>Commercial General and Automobile Liability Insurance.</u>

- **4.2.1** Commercial General Insurance. Contractor shall maintain commercial general liability insurance for the term of this Agreement, including products liability, covering any loss or liability, including the cost of defense of any action, for bodily injury, death, personal injury and broad form property damage which may arise out of the operations of Contractor. The policy shall provide a minimum limit of \$1,000,000 per occurrence/\$2,000,000 aggregate. Commercial general coverage shall be at least as broad as ISO Commercial General Liability form CG 0001 (current edition) on "an occurrence" basis covering comprehensive General Liability, with a self-insured retention or deductible of no more than \$100,000. No endorsement shall be attached limiting the coverage.
- **4.2.2** Automobile Liability. Contractor shall maintain automobile liability insurance form CA 0001 (current edition) for the term of this Agreement covering any loss or liability, including the cost of defense of any action, arising from the operation, maintenance or use of any vehicle (symbol 1), whether or not owned by the Contractor, on or off Agency premises. The policy shall provide a minimum limit of \$1,000,000 per each accident, with a self-insured retention or deductible of no more than \$100,000. This insurance shall provide contractual liability covering all motor vehicles and mobile equipment to the extent coverage may be excluded from general liability insurance.

- **4.2.3** <u>General Liability/Umbrella Insurance.</u> The coverage amounts set forth above may be met by a combination of underlying and umbrella policies as long as in combination the limits equal or exceed those stated.
- 4.3 **Professional Liability Insurance.** Intentionally Omitted.
- 4.4 **Pollution Insurance.** Intentionally Omitted.

4.5 All Policies Requirements.

- **4.5.1** <u>Verification of coverage.</u> Prior to beginning any work under this Agreement, Contractor shall provide Agency with (1) a Certificate of Insurance that demonstrates compliance with all applicable insurance provisions contained herein and (2) policy endorsements to the policies referenced in Section 4.2 and in Section 4.4, if applicable, adding the Agency as an additional insured and declaring such insurance primary in regard to work performed pursuant to this Agreement.
- **4.5.2** <u>Notice of Reduction in or Cancellation of Coverage.</u> 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** <u>Higher Limits.</u> 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** <u>Additional Certificates and Endorsements.</u> If Contractor performs Work for Agency members, SCPPA and/or SCPPA members pursuant to this Agreement, Agency shall the right to require Contractor to provide the certificates of insurance and/or policy endorsements, as referenced in Section 4.4.1, naming the specific Agency member, SCPPA and/or SCPPA member for which the Work is to be performed.
- **4.6** <u>Waiver of Subrogation.</u> Contractor agrees to waive subrogation which any insurer of Contractor may acquire from Contractor by virtue of the payment of any loss. Contractor agrees to obtain any endorsement that may be necessary to effect this waiver of subrogation. 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.

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

Section 5. INDEMNIFICATION AND CONTRACTOR'S RESPONSIBILITIES.

- 5.1 <u>Effect of Insurance.</u> 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 <u>Transfer of Title.</u> Intentionally Omitted.

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 employees Retirement System (PERS) as an

employee of Agency and entitlement to any contribution to be paid by Agency for employer contributions and/or employee contributions for PERS benefits.

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

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

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

- **6.2** <u>Contractor Not Agent.</u> Except as Agency may specify in writing, Contractor shall have no authority, express or implied, to act on behalf of Agency in any capacity whatsoever as an agent. Contractor shall have no authority, express or implied, pursuant to this Agreement to bind Agency to any obligation whatsoever.
- 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 <u>Certification as to California Energy Commission.</u> If requested by the Agency, Contractor shall, at the same time it executes this Agreement, execute Exhibit C.
- 6.5 <u>Certification as to California Energy Commission Regarding Hazardous Materials</u> <u>Transport Vendors.</u> If requested by the Agency, Contractor shall, at the same time it executes this Agreement, execute Exhibit D.
- 6.6 <u>Maintenance Labor Agreement.</u> 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 <u>Governing Law.</u> The laws of the State of California shall govern this Agreement.
- **7.2** <u>Compliance with Applicable Laws.</u> Contractor and its subcontractors and agents, if any, shall comply with all laws applicable to the performance of the work hereunder.
- **7.3** <u>Licenses and Permits.</u> Contractor represents and warrants to Agency that Contractor and its employees, agents, and subcontractors (if any) have and will maintain at their sole expense during the term of this Agreement all licenses, permits, qualifications, and approvals of whatever nature that are legally required to practice their respective professions.
- **7.4** <u>Monitoring by DIR.</u> The Work is subject to compliance monitoring and enforcement by the Department of Industrial Relations.
- **7.5** <u>**Registration with DIR.**</u> 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 <u>Prevailing Wage Rates.</u> In accordance with California Labor Code Section 1771, not less than the general prevailing rate of per diem wages for work of a similar character in the locality in which the Work is to be performed, and not less than the general prevailing rate of per diem wages for holiday and overtime work as provided in the California Labor Code must be paid to all workers engaged in performing the Work. In accordance with California Labor Code Section 1770 and following, the Director of Industrial Relations has determined the general prevailing wage per diem rates for the locality in which the Work is to be performed; the Agency has obtained the general prevailing rate of per diem wages and the general rate for holiday and overtime work in the locality in which the Work is to be performed for each craft, classification or type of worker needed to perform the project; and copies of the prevailing rate of per diem wages are on file at the Agency and will be made available on request. Throughout the performance of the Work, Contractor must

comply with all applicable laws and regulations that apply to wages earned in performance of the Work. Contractor assumes all responsibility for such payments and shall defend, indemnify and hold the Agency harmless from any and all claims made by the State of California, the Department of Industrial Relations, any subcontractor, any worker or any other third party with regard thereto.

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

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

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

Section 8. TERMINATION AND MODIFICATION.

8.1 <u>**Termination.**</u> 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** <u>Amendments.</u> The Parties may amend this Agreement only by a writing signed by all the Parties.
- **8.3** <u>Survival.</u> 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 <u>Options upon Breach by Contractor.</u> 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** <u>Contractor's Books and Records.</u> 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 <u>Confidential Information and Disclosure.</u>

1

- **9.4.1** <u>Confidential Information.</u> 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** <u>Handling of Confidential Information</u>. 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** <u>Operations at the Project Site.</u> 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, nonowned and hired automobiles, trucks or other motorized vehicles as well as any equipment, tools, supplies, materials or other property which is utilized by Contractor on the Project site. All materials and supplies used by Contractor in the Work shall be new and in good condition.
- **10.3** <u>Use of Agency Equipment.</u> Contractor shall assume the risk and is solely responsible for its use of any equipment owned and property provided by Agency and, if applicable, the

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

Section 11. WARRANTY.

- **11.1** <u>Nature of Work.</u> 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** <u>Assignment of Warranties.</u> Contractor hereby assigns to Agency all additional warranties, extended warranties, or benefits like warranties, such as insurance, provided by or reasonably obtainable from suppliers of equipment and material used in the Work.

<u>Section 12.</u> <u>HEALTH AND SAFETY PROGRAMS.</u> The Contractor shall establish, maintain, and enforce safe work practices, and implement an accident/incident prevention program intended to ensure safe and healthful operations under their direction. The program shall include all requisite components of such a program under Federal, State and local regulations and shall comply with all site programs established by Agency and, if applicable, the entity for which Contractor is performing the Work, as referenced in Section 1.4.

- **12.1** Contractor is responsible for acquiring job hazard assessments as necessary to safely perform the Work and provide a copy to Agency upon request.
- **12.2** Contractor is responsible for providing all employee health and safety training and personal protective equipment in accordance with potential hazards that may be encountered in performance of the Work and provide copies of the certified training records upon request by Agency. Contractor shall be responsible for proper maintenance and/or disposal of their personal protective equipment and material handling equipment.

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

Section 13 MISCELLANEOUS PROVISIONS.

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

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

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

Brian Davis dba Northern Industrial Construction P.O. Box 653 Middletown, CA 95461 Any written notice to Agency shall be sent to:

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

With a copy to:

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

- **13.9** <u>Professional Seal.</u> Where applicable in the determination of the Agency, the first page of a technical report, first page of design specifications, and each page of construction drawings shall be stamped/sealed and signed by the licensed professional responsible for the report/design preparation.
- **13.10** <u>Integration; Incorporation.</u> 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** <u>Alternative Dispute Resolution</u>. 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** <u>Controlling Provisions</u>. In the case of any conflict between the terms of this Agreement and the Exhibits hereto, a Purchase Order, or Contractor's Proposal (if any), the Agreement shall control. In the case of any conflict between the Exhibits hereto and a Purchase Order or the Contractor's Proposal, the Exhibits shall control. In the case of any conflict between the terms of a Purchase Order and the Contractor's Proposal, the Purchase Order shall control.
- **13.13** <u>Counterparts.</u> This Agreement may be executed in multiple counterparts, each of which shall be an original and all of which together shall constitute one agreement.
- **13.14** <u>Construction of Agreement.</u> Each party hereto has had an equivalent opportunity to participate in the drafting of the Agreement and/or to consult with legal counsel. Therefore, the usual construction of an agreement against the drafting party shall not apply hereto.
- **13.15** <u>No Third Party Beneficiaries.</u> This Agreement is made solely for the benefit of the parties hereto, with no intent to benefit any non-signator third parties. However, should Contractor provide Work to an Agency member, SCPPA or SCPPA member (collectively for the purpose of this section only "Member") pursuant to Section 1.4, the parties recognize that such Member may be a third party beneficiary solely as to the Purchase Order and Requested Work relating to such Member.

SIGNATURES ON FOLLOWING PAGE

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

NORTHERN CALIFORNIA POWER AGENCY

4 Date VI

RANDY S. HOWARD, General Manager

BRIAN DAVIS DBA NORTHERN INDUSTRIAL CONSTRUCTION

Date 3-10-17

BRIAN DAVIS, Owner

Attest: Assistant Secretary of the Commission

Approved as to Form: Assistant General Counsel

EXHIBIT A

SCOPE OF WORK

Brian Davis dba Northern Industrial Construction ("Contractor") shall provide maintenance services which include but are not limited to welding, labor and materials for miscellaneous maintenance as requested by Northern California Power Agency ("Agency") at any facilities owned and/or operated by Agency, its Members, Southern California Public Power Authority ("SCPPA") or SCPPA members.

All services identified above shall be promptly provided by Contractor to Agency as directed by Agency and in accordance with all Agency specifications.

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:

Refer to Attached Rate Sheet Below

NORTHERN INDUSTRIAL CONSTRUCTION P.O. BOX 194 KELSEYVILLE, CA Brian Davis (Owner) (619) 729-3915 (Ceil) (707)692-7025 (Fax) bprdavis@hotmail.com

2017 RATE SCHEDULE

| MANPOWER: | STRAIGHT TIME First 10 hr/day Mon-Thurs | OVERTIME Up to 12/hrs day Mon-Thurs Fri- Sat 8 hrs | DOUBLE TIME Over 12 hrs/day |
|------------------------------------------------------------------------------------------------------------|-----------------------------------------------|-------------------------------------------------------------|--------------------------------|
| NIC Shop Rates | \$85.00/hr | \$95.00/hr | \$115.00/hr |
| General Foreman | \$ 65.00/hr | \$ 80.00/hr | \$ 90.00/hr |
| Working Leadman - Fitter, Welder, Millwright | \$ 65.00/hr | 5 80.00/hr | \$ 90.00/hr |
| "B" Craft Person (Laborer) | \$ 55.00/hr | \$ 70.00/hr | \$ 85.00/hr |
| Call Out | 4 hrs Minimum | OT Rale Applies | S 100.00/hr |
| Fire Watch (minimal tools)(site prep, weed eating, ect) | \$ 40.00/hr | \$ 55.00/hr | \$ 70.00/hr |
| Heavy Equipment Operator | \$ 65.00/hr | \$ 80.00/hr | \$ 90.00/hr |
| Spotter for Heavy Equipment | \$ 40.00/hr | \$ 55.00/hr | \$ 70.00/hr |
| PREVAILING WAGES PER LABOR CODES: EFFECTIVE TIL | LL JUNE 2017 | | |
| General Foreman | \$85.00/hr | \$100,00/hr | \$120.00/hr |
| Welder | \$85.00/hr | \$100.00/hr | \$120.00/hr |
| Laborer | \$80.00/hr | \$95.00 hr | \$115.00/hr |
| Heavy Equipment Operator | \$80.00/hr | \$95.00/hr | \$120 00/hr |
| Spotter for Heavy Equipment Operations | \$75.00/hr | \$90.00 hr | \$115.00/hr |
| EQUIPMENT & MATERIALS RATES: | | | |
| Vehicles: | | | |
| #15 1995 L9000 International | \$40.00/hr | | |
| #26 1999 Int Boom Truck (Big Red) | \$50.00/hr | | |
| #28 2008 Dodge Dually Sevice Truck | \$35.00/hr | | |
| #30 2000 F-350 White Service Truck | \$35.00/hr | | |
| #32 2008 Ford Ranger Pick-up | \$20.00/hr | | |
| #34 2007 Dodge Red Service Truck | \$35.00/hr | | |
| #36 2006 Dodge (Red 4-door) | \$30 00/hr | | |
| #37 2013 International Boom Truck (Little Boom Truck) | \$50.00/hr | | |
| #38 2001 Dodge Blue Service Truck | \$35.00/hr | | |
| #39 2001 Ford F-450 White Service Truck | \$35.00/hr | | |
| #42 1997 Dodge 3500 | \$35.00/hr | | |
| #43 2000 Ford F-450 | \$35.00/hr \$30.00/hr | | |
| #44 2004 Dodge #45 97 Toyota | \$30.00/hr | | |
| HEAVY EQUIPMENT RATES: | | | |
| #40 1986 Excavator | \$35.00/hr | | |
| #41 2007 Mini Excavator | \$50.00/hr | | |
| #46 60' Manlift | \$40.00/hr | | |
| | | | |
| TRAILER RATES: | 010 00# | | |
| 24 GVW Transport | \$18.00/hr | | |
| 20' Flat Bed Trailer | \$15.00/hr \$18.00/hr | | |
| 14" Dual Axle Box Trailer | \$10.00/11 | | |
| MISC EQUIPMENT RATES: | | | |
| Fire Suppression Eqipment (Water Wagon) | | 0/week \$1,000.00/month | |
| Rental Equipment/Manlift, etc | Cost plus 15% | | |
| All Sub-Contractors | Cost plus 15% | | |
| Materials | Cost plus 15% | | |
| Per Diem (If required Per-Man night only) | \$125.00/night | | |
| Travel Time (If required) | Straight Time Rates | will apply | |
| HOT SHOT SERVICE RATES | | | |
| One Driver with One One-Ton Truck | \$85.00/hr | | |
| One Driver with One Half-Ton Truck | \$80.00/hr | | |
| and annual man one real terr trees | | | |
| *Note: Hot Shots longer than 10hrs straight, additional dirver r or allow 8 hrs down time with Per Diem | equired | | |

12/8/2016

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All services will be billed according to Time & Material (T&M) Rates.

Prices are subject to change with 30 days' advance written notice to Agency.

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

(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 Northern Industrial Construction

(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 _____ IDth____ day of _____ March____, 20__17_.

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

EXHIBIT D

CERTIFICATION

Affidavit of Compliance for Hazardous Materials Transport Vendors

(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.

-IDN T-

(Signature of officer or agent)

day of March____, 20 17. Dated this

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 Northern California Power Agency and Brian Davis dba Northern Industrial Construction. Rev'd 5/4/16 2650956.1

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EXHIBIT E

ATTACHMENT A [from MLA] AGREEMENT TO BE BOUND

MAINTENANCE LABOR AGREEMENT ATTACHMENT LODI ENERGY CENTER PROJECT

The undersigned hereby certifies and agrees that:

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

DATED: 3-10-17

Name of Employer

KAV1 < uthorized Officer & Title) helserville (Address)



FIRST AMENDMENT TO MULTI-TASK GENERAL SERVICES AGREEMENT BETWEEN THE NORTHERN CALIFORNIA POWER AGENCY AND BRIAN DAVIS DBA NORTHERN INDUSTRIAL CONSTRUCTION

This First Amendment ("Amendment") to Multi-Task General Services Agreement is entered into by and between the Northern California Power Agency ("Agency") and Brian Davis dba Northern Industrial Construction ("Contractor") (collectively referred to as "the Parties") as of , 2019.

WHEREAS, the Parties entered into a Multi-Task General Services Agreement dated effective April 22, 2017, (the "Agreement") for Brian Davis dba Northern Industrial Construction to provide maintenance services which include but are not limited to welding, labor and materials for miscellaneous maintenances services for use at any facilities owned and/or operated by Agency, its Members, Southern California Public Power Authority ("SCPPA") or SCPPA members; and

WHEREAS, the Agency now desires to amend the Agreement to increase the total compensation authorized by the Agreement from a NOT TO EXCEED amount of \$1,000,000 to a NOT TO EXCEED amount of \$2,000,000; and

WHEREAS, the Parties have agreed to update Exhibit A and Exhibit B to provide the current Scope of Work and Compensation Schedule; 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. <u>Section 2—Compensation</u> of the Agreement is amended and restated to read as follows:

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

The remainder of Section 2 of the Agreement is unchanged.

- 2. Exhibit A SCOPE OF SERVICES is amended and restated to read in full as set forth in the attached Exhibit A.
- 3. Exhibit B COMPENSATION SCHEDULE is amended and restated to read in full as set forth in the Attached Exhibit B.

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

Date:_____

NORTHERN CALIFORNIA POWER AGENCY

Date:

BRIAN DAVIS DBA NORTHERN INDUSTRIAL CONSTRUCTION

RANDY S. HOWARD, General Manager

BRIAN DAVIS, Owner

Attest:

Assistant Secretary of the Commission

Approved as to Form:

Jane E. Luckhardt, General Counsel

EXHIBIT A

SCOPE OF WORK

Brian Davis dba Northern Industrial Construction ("Contractor") shall provide maintenance services which include but are not limited to welding, labor, and materials for miscellaneous maintenance as requested by Northern California Power Agency ("Agency") at any facilities owned and/or operated by Agency, its Members, Southern California Public Power Authority ("SCPPA") or SCPPA members.

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

EXHIBIT B

COMPENSATION SCHEDULE AND HOURLY FEES

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

Refer to Attached Rate Sheet following.

2019 RATE SCHEDULE

| MANPOWER: | <u>STRAIGHT TIME</u> First 10 hr/day Mon-Thurs | <u>OVERTIME</u> Up to 12/hrs day Mon-Thurs Fri- Sat 8 hrs | DOUBLE TIME Over 12 hrs/day |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|
| NIC Shop Rates | \$85.00/hr | \$95.00/hr | \$115.00/hr |
| General Foreman Working Leadman - Fitter, Welder, Millwright "B" Craft Person (Laborer) Call Out Fire Watch (minimal tools)(site prep, weed eating, ect) Heavy Equipment Operator Spotter for Heavy Equipment | \$ 65.00/hr \$ 75.00/hr \$ 55.00/hr 4 hrs Minimum \$ 40.00/hr \$ 75.00/hr \$ 40.00/hr | \$ 80.00/hr \$ 90.00/hr \$ 70.00/hr OT Rate Applies \$ 55.00/hr \$ 90.00/hr \$ 55.00/hr | \$ 90.00/hr \$ 100.00/hr \$ 85.00/hr \$ 100.00/hr \$ 70.00/hr \$ 100.00/hr \$ 70.00/hr |
| PREVAILING WAGES PER LABOR CODES: EFFECTIVE | TILL JUNE 2019 | | |
| General Foreman Welder/Fitter Laborer Heavy Equipment Operator Spotter for Heavy Equipment Operations | \$87.00/hr \$90.00/hr \$81.00/hr \$82.00/hr \$76.00/hr | \$102.00/hr \$110.00/hr \$96.00 hr \$97.00/hr \$91.00 hr | \$122.00/hr \$130.00/hr \$116.00/hr \$120.00/hr \$116.00/hr |
| EQUIPMENT & MATERIALS RATES: | | | |
| Vehicles: #15 1995 L9000 International #26 1999 Int Boom Truck (Big Red) #28 2008 Dodge Dually Sevice Truck #30 2000 F-350 White Service Truck #32 2008 Ford Ranger #34 2007 Dodge Red Service Truck #36 2006 Dodge (Red 4-door) #37 2013 International Boom Truck (Little Boom Truck) #38 2001 Dodge Blue Service Truck #39 2001 Ford F-450 White Service Truck #42 1997 Dodge 3500 #43 2000 Ford F-450 #44 2004 Dodge #45 96 Toyota #49 99 Ford F-550 #50 30K Boom Truck HEAVY EQUIPMENT RATES: #41 2007 Mini Excavator #46 60' Manilit #48 D4 Dozer Tractor | \$40.00/hr \$55.00/hr \$40.00/hr #25.00/hr \$35.00/hr \$35.00/hr \$35.00/hr \$40.00/hr \$40.00/hr \$40.00/hr \$35.00/hr \$40.00/hr \$35.00/hr \$45.00/hr \$45.00/hr \$55.00/hr \$55.00/hr \$55.00/hr \$30.00/hr | | |
| | \$00100/m | | |
| TRAILER RATES: 24 GVW Transport 20' Flat Bed Trailer 8' Dual Axle Box Trailer 14' Dual Axle Box Trailer | \$20.00/hr \$15.00/hr \$15.00/hr \$18.00/hr | | |
| MISC EQUIPMENT RATES: Certified Fresh Air Equipment \$280.00/day Fire Suppression Eqipment (Water Wagon) \$100.00/day \$35 Concrete Saw \$15.00/hr Jack Hammer \$15.00/hr Pressure Washer \$15.00/hr Rental Equipment/Manlift, etc Cost plus 15% All Sub-Contractors Cost plus 15% Materials Cost plus 15% Per Diem (If required Per-Man night only) \$125.00/night Travel Time (If required) Straight Time Rates will apply | 50.00/week \$1,000.00/montł | 1 | |

Travel Time (If required) Straight Time Rates will apply

HOT SHOT SERVICE RATES

One Driver with One One-Ton Truck \$90.00/hr One Driver with One Half-Ton Truck \$85.00/hr

*Note: Hot Shots longer than 10hrs straight, additional driver required or allow 8 hrs down time with Per Diem

First Amendment to Multi-Task General Services Agreement between Northern California Power Agency and Brian Davis dba Northern Industrial Construction Template 6-8-18 GS-VEN-2016-112

All services will be billed according to Time & Material (T&M) Rates.

Prices are subject to change with 30 days' advance written notice to Agency.

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.



Lodi Energy Center Project Participant Committee

Staff Report

AGENDA ITEM NO.: 17_

| Date: | Date: February 4, 2019 | | | | |
|-----------|-------------------------------------------------------|--|--|--|--|
| Meeting D | ate: February 11, 2019 | | | | |
| To: | Lodi Energy Center Project Participant Committee | | | | |
| Subject: | Revision to Exhibit 5 of PMOA Agreement Schedule 1.00 | | | | |

Proposal

Adopt revision of PMOA Exhibit 5 of Schedule 1.00 for annual 2019 CAISO Grid Management Charge (GMC) rates related to the Market Services and System Operations Charge.

Background

The CAISO recovers its cost through its Grid Management Charge (GMC) fees assessed to market participants. The GMC structure is composed of three defined service categories consisting of market services, system operations and congestion revenue rights (CRR), which utilize three distinct volumetric charges and five associated fees and charges. The CAISO completed its 2019 budget stakeholder process based on a slightly lower revenue requirement.

The 2019 GMC rates applicable to the bid calculation for the LEC Project are reflected in the table below. These rates became effective on January 1, 2019.

| Charge Code | CAISO GMC Charge Code Name | 2018 Rate | 2019 Rate | Change | Unit of Measure |
|----------------|-----------------------------------|-----------|-----------|-----------|----------------------------|
| 4560 | GMC - Market Services Charge | \$0.1100 | \$0.1065 | -\$0.0035 | Awarded Schedules (MWh) |
| 4561 | GMC - System Operations Charge | \$0.2964 | \$0.2797 | -\$0.0167 | Metered Energy (MWh) |
| | | \$0.4064 | \$0.3862 | -\$0.0202 | |

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

Fiscal Impact

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

Revision to Exhibit 5 of PMOA Agreement Schedule 1.00 February 4, 2019 Page 2

Environmental Analysis

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

Recommendation

NCPA staff recommends that the PPC pass a motion authorizing adopting the revised PMOA Exhibit 5 of Schedule 1.00 for revised annual 2019 CAISO Grid Management Charge (GMC) rates.

Submitted by:

Robert W. Caracristi

ROBERT W. CARACRISTI Manager, Information Services and Power Settlements

Attachments: (1)

Red-lined version of PMOA Exhibit 5 Schedule 1.00

EXHIBIT 5

CAISO Charges

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

| Market Charge Code | CAISO Charge Code Name | Rate | Unit of Measure |
|-----------------------|-------------------------------|--------------|--------------------|
| 4560 | GMC - Market Services Charge | \$ 0.1065 | per MWh |
| 4561 | GMC - System Operation Charge | \$ 0.2797 | per MWh |
| | Total GMC Amount | \$ 0.3862 | per MWh |

Schedule 1.00 Exhibit 5 LEC Project Management and Operations Agreement PPC Approved 8-13-2018 Effective 8-1-2018