

BEFORE THE PUBLIC UTILITIES COMMISSION OF NEVADA

In the Matter of the Application by Sierra Pacific Power Company d/b/a NV Energy, filed pursuant to NRS 704.110(3) and NRS 704.110(4), addressing its annual revenue requirement for general rates charged to all classes of electric customers.

Docket No. 24-02 ____

VOLUME 5 OF 16

TESTIMONY

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BEFORE THE PUBLIC UTILITIES COMMISSION OF NEVADA

Sierra Pacific Power Company d/b/a NV Energy (Electric)
Docket No. 24-02____
2024 General Rate Case

Prepared Direct Testimony of

Daniel Morley

Revenue Requirement

1. Q. PLEASE STATE YOUR NAME, OCCUPATION, BUSINESS ADDRESS AND PARTY FOR WHOM YOU ARE FILING TESTIMONY.

A. My name is Daniel Morley. My current position is Controller for Nevada Power Company d/b/a NV Energy (“Nevada Power”) and Sierra Pacific Power Company d/b/a NV Energy (“Sierra” or the “Company” and, together with Nevada Power, the “Companies”). My business address is 6100 Neil Road in Reno, Nevada. I am filing testimony on behalf of Sierra.

2. Q. PLEASE DESCRIBE YOUR BACKGROUND AND EXPERIENCE IN THE UTILITY INDUSTRY.

A. I started my utility experience in 2018 with the Companies where I have held various positions. In 2018, I joined the Companies as the Manager of External Financial Reporting primarily responsible for overseeing the preparation of external financial reports including required U.S. Securities and Exchange Commission (“SEC”) and Federal Energy Regulatory Commission (“FERC”) filings. In 2020, I transitioned to the role of Financial Reporting and Policy Director where I was responsible primarily for directing the preparation of external and internal financial reports, and maintaining accounting policies and

1 procedures. In March 2023, I transitioned into my current role as Controller. I
2 have attached as **Exhibit Morley-Direct-1** a statement of qualifications that
3 further details my background and professional experience.
4

5 **3. Q. PLEASE DESCRIBE YOUR RESPONSIBILITIES AS CONTROLLER.**

6 A. As Controller, my responsibilities include overseeing the operations of the
7 accounting organization, establishment and maintenance of accounting policies
8 and procedures and preparation of financial filings with the SEC and FERC,
9 among other responsibilities. I oversee the areas of financial reporting, general
10 accounting, plant accounting and fuel and purchase power accounting for the
11 Companies.
12

13 **4. Q. HAVE YOU PREVIOUSLY TESTIFIED BEFORE THE PUBLIC
14 UTILITIES COMMISSION OF NEVADA (“COMMISSION”)?**

15 A. Yes, I testified before this Commission in the 2023 Nevada Power general rate
16 case (“GRC”), Docket No. 23-06007.
17

18 **5. Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY?**

19 A. In Section II, I describe several Statements and Schedules that I sponsor, which
20 include:

- 21 • Statement A (NAC § 703.2271) – Balance Sheet;
- 22 • Statement B (NAC § 703.2275) – Income Statement;
- 23 • Statement C (NAC § 703.2281) – Statement of Retained Earnings;
- 24 • Statement D (NAC § 703.2285) – Statement of Cash Flows;
- 25 • Statement E (NAC § 703.2291) – Annual Report;
- 26
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- Statement K (NAC § 703.2361) – Operations & Maintenance Expenses (Co-sponsor with Cary Shelton-Patchell);
- Schedule K-1 (NAC § 703.2365) – Operations and Maintenance Expenses by Component (Co-sponsor with Ms. Shelton-Patchell);
- Schedule K-2 (NAC § 703.2371) – Accounts 908, 909 and 930.1 – Customer Assistance and Advertising Costs;
- Schedule K-3 (NAC § 703.2375) – Account 923 - Outside Services;
- Schedule K-4 (NAC § 703.2381) – Account 926 - Employee Pension/Benefits;
- Schedule K-5 (NAC § 703.2385) – Account 928 – Regulatory Commission Expense;
- Schedule K-6 (NAC § 703.2391) – Account 930200 – Miscellaneous General Expenses;
- Schedule K-7 (NAC § 703.2395) – Analysis of Charges and Credits Applicable From/To Associated Companies;
- Schedule N-1 (NAC § 703.2443) – Schedule of Utility Officers’ & Employees Expenses Regulated & Non-Regulated Operations;
- Statement P (NAC § 703.2451) – Changes in Presentation and Accounting Methods; and
- Statement Q (NAC § 703.2452) – Shareholders Information.

I also am sponsoring the following “H-CERT” schedules:

- Schedule H-CERT-24, Miscellaneous Adjustments for Non-Recurring Items;
- Schedule H-CERT-30, Net Energy Metering (“NEM”) Assembly Bill 405 (“AB405”) Regulatory Asset;

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- Schedule H-CERT-31, Business Transformation Stranded Net Book Value (“NBV”) Costs Regulatory Asset; and
- Schedule H-CERT-38, NEM AB405 Regulatory Liability;

6. Q. ARE YOU SPONSORING ANY EXHIBITS?

A. Yes. I am sponsoring the following Exhibit:

Exhibit Morley-Direct-1 Statement of Qualifications

II. TESTIMONY SUPPORTING STATEMENTS

7. Q. PLEASE DESCRIBE STATEMENTS A THROUGH E.

A. The Commission’s regulations referenced above describe the information that must be filed in support of a request to change general rates. Statements A through E provide the Company’s financial reports and related information pursuant to such regulations. These financial reports and information are prepared in accordance with Generally Accepted Accounting Principles (“GAAP”) as promulgated by the Financial Accounting Standards Board (“FASB”) and the SEC, in accordance with the Uniform System of Accounts for Electric Utilities as promulgated by FERC and adopted by this Commission. The external reports filed with this GRC are prepared based on the Company’s books and records, and include the following:

- Statement A – Balance Sheet as of September 30, 2022, and 2023;
- Statement B – Income Statement for the twelve months ending September 30, 2023;
- Statement C – Statement of Retained Earnings for the 12 months ending September 30, 2023;

- 1 • Statement D – Statement of Cash Flows for the 12 months ending September
- 2 30, 2023; and
- 3 • Statement E – Accountant’s Annual Report and footnotes for the periods
- 4 ending in the 12 months ending September 30, 2023.

5
6 The Commission’s regulations also prescribe that the Company prepare and make
7 available responses to Master Data Requests (“MDRs”). In response to MDR 07,
8 the Company has provided the following items to assist in the review of this
9 GRC:

- 10 • SEC Form 10-K for the year ended December 31, 2022;
- 11 • SEC Forms 8-K dated October 11, 2022, November 10, 2022, March 30,
- 12 2023, April 25, 2023, and September 13, 2023;
- 13 • SEC Forms 10-Q for the quarterly periods ended March 31, 2023, June 30,
- 14 2023, and September 30, 2023; and
- 15 • FERC Form 1 for the year ended December 31, 2022.

16
17 **8. Q. PLEASE DESCRIBE STATEMENT K, OPERATIONS AND**
18 **MAINTENANCE EXPENSES.**

19 A. Statement K is a seven-page statement. The first page shows Sierra’s total
20 recorded electric operations and maintenance expense between October 1, 2022,
21 and September 30, 2023, (the “Test Period”), by functional classifications of the
22 uniform system of accounts. Pages two, four and six outline the operations and
23 maintenance expense by function for the Test Period, and by month and FERC
24 account. Pages three, five and seven show the adjustments and allocations by
25 FERC account and functional classifications. I sponsor the portions of this
26 statement that list recorded expenses for the Test Period and Certification Period.

1 Cary Shelton-Patchell sponsors the adjustments and allocations reflected in this
2 statement.

3
4 **9. Q. PLEASE DESCRIBE SCHEDULE K-1, ANALYSIS OF OPERATIONS**
5 **AND MAINTENANCE EXPENSE BY COMPONENT.**

6 A. Schedule K-1 categorizes the recorded operations and maintenance expense
7 reported in Statement K into labor expense and other expenses. In addition, it
8 provides recorded labor expense by month. I sponsor the portions of this schedule
9 that list recorded expense for the Test Period and Certification Period. Ms.
10 Shelton-Patchell sponsors the adjustments and allocations reflected in this
11 schedule.

12
13 **10. Q. PLEASE DESCRIBE SCHEDULE K-2, ACCOUNTS 908, 909 AND 930.1 –**
14 **CUSTOMER ASSISTANCE AND ADVERTISING COSTS.**

15 A. Schedule K-2 analyzes recorded charges and credits in FERC Account 908,
16 Customer Assistance Expenses; Account 909, Informational and Instructional
17 Advertising Expenses; and Account 930.1, General Advertising Expenses. The
18 schedule describes services provided, names of firms rendering these services and
19 amounts recorded during the Test Period for such services.

20
21 **11. Q. PLEASE DESCRIBE SCHEDULE K-3, ACCOUNT 923-OUTSIDE**
22 **SERVICES.**

23 A Schedule K-3 provides an analysis of recorded charges and credits in FERC
24 Account 923, Outside Services, for the Test Period. The schedule lists activity by
25 type of service, names of firms rendering the services and amounts paid for these
26 services during the Test Period. Additional information regarding vendors and
27

1 charges is detailed in the responses to MDRs 38, 59, 60, 61, and 91. Invoices from
2 vendors were reviewed to determine the nature of services being provided, and to
3 determine whether these expenses were reasonable.

4
5 Schedule H-CERT-24, Adjustments for Non-Recurring Items, includes an
6 adjustment to the expenses reflected on Schedule K-3. The adjustment removes
7 costs related to the merger application, Docket No. 22-03028, recorded during the
8 Test Period in Account 923 in the amount of \$37,713.

9
10 **12. Q. PLEASE DESCRIBE SCHEDULE K-4, ANALYSIS OF ACCOUNT 926,**
11 **EMPLOYEE PENSIONS/BENEFITS.**

12 A. The Company participates in a qualified pension plan, a non-qualified
13 supplemental executive retirement plan and restoration plan, and a post-retirement
14 employee benefit plan which provides health and life insurance for retired
15 employees. In addition to pension plans, the Company provides health and life
16 insurance, 401K contributions, tuition reimbursement, paid time off, and other
17 benefits. Sierra witness Jennifer Oswald supports the prudence of the Company's
18 compensation programs and **Exhibit Oswald-Direct-2** lists non-cash
19 compensation for active employees. Schedule K-4 shows the recorded expense.
20 Schedule K-4 also analyzes charges and credits relating to pensions and benefits
21 recorded during the Test Period in FERC Account 926, Employee Pensions and
22 Benefits. The schedule lists activity within each category of benefit, by type of
23 service, names of firms rendering the service, and amounts paid for these services
24 during the Test Period.

1 13. Q. PLEASE DESCRIBE HOW RECORDED PENSION COST IS
2 DETERMINED.

3 A. Pension cost is determined using an actuarial measurement of the plan at a certain
4 point in time, or measurement date. The Company's actuary, Willis Towers
5 Watson, prepares an actuarial report. Information from that report is included in
6 Schedule H-CERT-17 and measures the liability of the plan using actuarial
7 assumptions (e.g., mortality rates, retirement rates, termination rates, and discount
8 rates) and using demographic information for the Company's employees. Assets
9 for pension plans are also measured at the same time. The actuary then determines
10 the various components of pension expense such as service cost, interest cost and
11 asset returns using the liability and asset values at the measurement date. These
12 measurements and calculations are performed according to the various guidelines
13 specified by the FASB. Actuarial expense recorded in the Test Period was based
14 on measurement dates of December 31, 2022 and 2021.

15
16 Recorded costs for defined pension benefits are dependent upon numerous factors
17 resulting from actual plan experience and actuarial assumptions for future
18 experience. Changes in pension obligations associated with these factors may not
19 be immediately recognized as pension costs on the income statement, but
20 generally are recognized in future years over the remaining average service period
21 of plan participants. As such, significant portions of pension costs recorded in any
22 period may not reflect the actual level of cash benefits provided to plan
23 participants.

24
25 In her direct testimony, Sierra witness Jenny Naughton describes the adjustments
26 made to test period recorded pension and other post-retirement benefits expenses
27

1 in order to reflect the latest estimate for these expenses in the filing. Ms.
2 Naughton also discusses information from the schedules of the actuaries for
3 amounts to be recorded in the Test Period.
4

5 **14. Q. PLEASE DESCRIBE SCHEDULE K-5, ANALYSIS OF ACCOUNT 928,**
6 **REGULATORY COMMISSION EXPENSE.**

7 A. Schedule K-5 analyzes charges and credits recorded during the Test Period in
8 FERC Account 928, Regulatory Commission Expense. The schedule lists activity
9 in this account by type of service, names of firms rendering the service and
10 amounts paid for these services during the Test Period.
11

12 Schedule H-CERT-24, Adjustments for Non-Recurring Items, includes an
13 adjustment to the expenses reflected on Schedule K-5. The adjustment removes
14 costs related to the merger application, Docket No. 22-03028, recorded during the
15 Test Period in Account 928 in the amount of \$40,936.
16

17 **15. Q. PLEASE DESCRIBE SCHEDULE K-6, ACCOUNT 930200-**
18 **MISCELLANEOUS GENERAL EXPENSES.**

19 A. Schedule K-6 analyzes charges and credits recorded during the Test Period in
20 FERC Account 930.2, Miscellaneous General Expenses. The schedule provides
21 descriptions and major categories of recorded activity, names of firms originating
22 the charges and amounts recorded.
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1 **16. Q. PLEASE DESCRIBE SCHEDULE K-7, ANALYSIS OF CHARGES AND**
2 **CREDITS APPLICABLE FROM/TO ASSOCIATED COMPANIES.**

3 A. NV Energy, Inc., and its subsidiaries, including Nevada Power and Sierra, share
4 several functions such as executive management, finance and legal services. In
5 addition, Berkshire Hathaway Energy (“BHE”) and its subsidiary companies also
6 provide services to Sierra. Schedule K-7 provides an analysis of services provided
7 to Sierra by associated companies, and services provided by Sierra to its
8 associated companies. The schedule lists the company providing to, or receiving a
9 service from, Sierra, a description of the service and the amount for the service
10 during the Test Period. Schedule K-7 will not be updated at certification.

11
12 **17. Q. WHAT IS THE BASIS FOR THE CHARGES AND CREDITS**
13 **REFLECTED ON SCHEDULE K-7?**

14 A. Intercompany charges and credits are governed by the Master Services Agreement
15 approved in Commission in Docket No. 00-08001,¹ along with the modifications
16 approved by the Commission in Docket No. 01-10006,² as well as the BHE
17 Intercompany Administrative Services Agreement (“IASA”) adopted in Docket
18 No. 13-07021.³ These agreements provide for the sharing, charging and crediting
19 of common services between BHE, NV Energy, Inc. and their subsidiaries.

20
21 **18. Q. WHERE HAS SIERRA RECORDED EXPENSES CHARGED BY BHE**
22 **SUBSIDIARIES UNDER THE IASA?**

23 A. All charges related to the Company’s operations are recorded in Account 923999
24 and are listed in Schedules K-3 and K-7.

25 _____
26 ¹ Docket No. 00-8001, March 6, 2001, Order.

27 ² Docket No. 01-10006, Jan. 29, 2003, Compliance Order.

³ Docket No. 13-07021, Dec. 17, 2013, Order.

1 19. Q. PLEASE QUANTIFY COSTS INCLUDED IN THE CALCULATION OF
2 REVENUE REQUIREMENT ASSOCIATED WITH CHARGES FROM
3 BHE AND ITS SUBSIDIARIES UNDER THE IASA.

4 A. The Corporate Support Services costs of \$0.046 million, and Executive costs of
5 \$3.466 million shown on Schedule K-3, page 1 of 2, and the common Executive
6 costs of \$4.063 million shown on Schedule K-3, page 2 of 2, reflect the costs
7 included in Sierra's revenue requirement that are charged to FERC Account No.
8 923, and that result from billings under the IASA. Direct charges are further
9 reflected in Schedule K-7, page 2 of 7, and the allocated amounts billed from NV
10 Energy, Inc. to Sierra are shown on Schedule K-7, page 3 of 7, line 11. As
11 discussed above, the IASA was approved in Docket No. 13-07021. As discussed
12 in that docket, the IASA is common between BHE and all its subsidiary
13 companies, and governs administrative and professional services that are
14 provided: (1) by BHE to its subsidiaries; (2) by BHE subsidiaries to BHE, and;
15 (3) by BHE subsidiaries to other BHE subsidiaries. These shared services are
16 charged at fully loaded actual costs, with no profit margin or cross-subsidy
17 between entities. The Basic Cross Charge component of IASA billing is the
18 Companies' portion of allocated costs incurred for the general benefit of all BHE
19 subsidiaries. Billed amounts under the Basic Cross Charge represent direct
20 charges for BHE executives serving on NV Energy Inc.'s board of directors, a
21 level of routine functional support from BHE staff, and an allocation of common
22 costs incurred by BHE. The allocation factors are defined in the IASA. Additional
23 services are available from BHE and its subsidiaries and may be requested by the
24 Companies. Similarly, the Company may provide services to BHE or its
25 subsidiaries, for which it is compensated through the IASA billing process.
26
27

1 **20. Q. HAVE THE IASA BASIC CROSS CHARGES INCLUDED FOR**
2 **RECOVERY IN THIS DOCKET BEEN CAPPED PURSUANT TO THE**
3 **STIPULATION IN DOCKET NO. 13-07021?**

4 A. No. In Docket No. 13-07021, the parties agreed, and the Commission approved,
5 that the Companies would limit the request for the ongoing level of recovery of
6 the IASA Basic Cross Charge to less than or equal to \$3.500 million (stated in
7 2014 dollars) adjusted for inflation each year using HIS Global Insight’s Utility
8 Cost Information Service – Administrative and General (JEADGOMMS) Index
9 (“Index”) for a period of 10 years through calendar year 2023.⁴ In compliance
10 with that docket, the Companies have adjusted the amount of IASA Basic Cross
11 Charges included for recovery in previous GRC filings for rates effective over
12 that 10-year period to remove the amount in excess of the inflation-adjusted limit.
13 Sierra’s most recent GRC filing, Docket No. 22-06014 similarly limited the
14 request for recovery of IASA Basic Cross Charges to comply with the order in
15 Docket No. 13-07021, and the limitation was reflected in base rates through the
16 rate effective period expected to end September 30, 2024, which is beyond the
17 final year of the 10-year period.⁵ Therefore, in accordance with the order set forth
18 in Docket No. 13-07021, the limitation on requests to recover the IASA Basic
19 Cross Charges does not apply to the new rate effective period expected to begin
20 October 1, 2024.

26 ⁴ Docket No. 13-07021, Order, Attachment 1 (Stipulation) at para 27.

27 ⁵ *Id.*

1 21. Q. PLEASE EXPLAIN SCHEDULE N-1, SCHEDULE OF UTILITY
2 OFFICERS AND EMPLOYEE'S EXPENSES, REGULATED AND NON-
3 REGULATED OPERATIONS.

4 A. Schedule N-1 identifies Sierra's officers and employees, by title who have
5 charged labor and expenses to NV Energy, Inc.'s, unregulated operations. The
6 schedule summarizes the charges to regulated and unregulated operations during
7 the Test Period. Schedule N-1 will not be updated at certification.
8

9 22. Q. WHAT IS THE PURPOSE OF STATEMENT P AND WHAT DOES IT
10 DISCLOSE?

11 A. In accordance with NAC § 703.2451(1), Statement P must disclose any change in
12 presentation for ratemaking purposes, as well as any changes in accounting
13 methods, procedures and allocations adopted since the test year in the last GRC.
14 The impact to Sierra's cost of service or revenue requirement as a result of
15 changes identified in Statement P is further explained in the testimony of various
16 Sierra witnesses providing testimony included in this filing.
17

18 23. Q. PLEASE DESCRIBE STATEMENT Q.

19 A. Statement Q provides shareholder information as of and for the 12 months ending
20 September 30, 2023. Sierra has 1,000 shares of common stock outstanding, which
21 are solely owned by NV Energy, Inc. There was no change in common stock
22 outstanding for Sierra during the 12 months ending on September 30, 2023.
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1 **24. Q. WHAT IS THE PURPOSE OF SCHEDULE H-CERT-24, ADJUSTMENTS**
2 **FOR NON-RECURRING ITEMS?**

3 A. Various FERC accounts were analyzed during the preparation of Schedules K-2,
4 K-3, K-4, K-5, K-6 and K-7 for this filing. Invoices from vendors providing
5 services for amounts recorded in these schedules were reviewed in detail to
6 determine whether they were valid expenses for the Test Period and properly
7 included in the filing. Expenses for certain non-recurring and other activities
8 identified during this analysis were eliminated from cost of service unless they
9 were appropriately treated as a regulatory asset. Transactions in other accounts
10 were also reviewed to determine if any adjustments needed to be made to Test
11 Period recorded expense. Schedule H-CERT-24 adjusts cost of service for these
12 items. The Company has determined that the remaining Test Period expenses
13 recorded in these schedules that were not adjusted through Schedule H-CERT-24,
14 other schedules and through certification, are reasonable and should be included
15 in determining the annual revenue requirement.

16
17 Schedule H-CERT-24 includes an adjustment to Account 925 to remove one-time
18 costs related to the Pinehaven Fire litigation that represent a portion of total
19 litigation settlement costs recorded during the Test Period. This amount represents
20 the portion of the settlement accrued during the Test Period. Costs related to the
21 Pinehaven Fire litigation are consolidated into H-CERT-33, which will be
22 removed at certification as discussed by Mr. Behrens.

23
24 Litigation costs related to the Pinehaven Fire recorded during the Test Period in
25 the amount of approximately \$145,000 were not removed in Schedule H-CERT-
26 24 and will be removed at certification in Schedule I-CERT-24.

1 **25. Q. PLEASE EXPLAIN SCHEDULE H-CERT-30, AB405 NEM**
2 **REGULATORY ASSET.**

3 A. This schedule reflects the balance of the regulatory asset established to
4 calculate the difference between the general rate revenues (basic service
5 charge plus Basic Tariff General Rate) and the cost-based rates used to
6 establish the NMR-A rate rider, with carrying charges, in Docket Nos. 16-
7 06006, 17-07026 and 19-06002. The estimated balance at certification is
8 \$3.561 million and is proposed to be amortized over a three-year period,
9 resulting in an annual amortization amount of \$1.187 million.

10
11 **26. Q. PLEASE EXPLAIN SCHEDULE H-CERT-31, BUSINESS**
12 **TRANSFORMATION STRANDED NBV COSTS REGULATORY ASSET.**

13 A. This schedule reflects the balance of the regulatory asset established to record
14 the stranded NBV of software replaced through Sierra’s long-term IT strategy
15 initiative as proposed by Sierra witness Mike Behrens in the 2022 Sierra
16 GRC, Docket No. 22-06014.⁶ The estimated balance at certification is \$0.144
17 million and is proposed to be amortized over a three-year period, resulting in
18 an annual amortization amount of \$0.048 million.

19
20 As a part of the Company’s long-term IT strategy, it anticipates continued
21 replacement and retirement of software systems. The Company is proposing
22 to continue to record the remaining net book value related to these systems
23 into a regulatory asset when they are retired and no longer in use. The
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26 _____
27 ⁶ See Docket No. 22-06014 Prepared Direct Testimony of Mike Behrens, p. 30, Q&A 43 and 44.

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Company will seek recovery of the regulatory asset in the GRC following retirement.

27. Q. PLEASE EXPLAIN SCHEDULE H-CERT-38, NEM AB405 RATE LIABILITY.

A. The purpose of this schedule is to adjust the balance of the NEM regulatory asset presented and approved in Schedule I-CERT-30 in Docket No. 22-06014. Following approval of the Sierra NEM regulatory asset in that docket, the Company identified several incorrect cost-based rates used to calculate the regulatory asset, which resulted in a higher balance than the correct cost-based rates would have produced. The incorrect cost-based rates contained in the Statement O filed and approved in the previous Sierra GRC were discovered during the proceedings of the 2023 Nevada Power GRC and are consistent with the issues noted during that proceeding. This schedule reflects a correction to that balance in the amount of \$1.644 million, which is proposed to be amortized and returned to customers over three years.

28. Q. DOES THIS CONCLUDE YOUR PREPARED DIRECT TESTIMONY?

A. Yes.

EXHIBIT MORLEY-DIRECT-1

DANIEL MORLEY, CPA
CONTROLLER
NV Energy, Inc.
6100 Neil Road
Reno, NV 89511

Mr. Morley has been the Controller of NV Energy, Inc. (“NVE”), since March 2023. Including his time at NVE, he has over 15 years of experience in accounting and finance of which 5 years were in the regulated energy industry. Mr. Morley has extensive knowledge of the application of Generally Accepted Accounting Principles and Federal Energy Regulatory Commission (“FERC”) accounting compliance. Mr. Morley has prepared and/or directed the preparation of various reports, analyses, and financial statements submitted to state jurisdictions, FERC and the Securities and Exchange Commission (“SEC”). Mr. Morley directly testified in a regulatory proceeding and has assisted in supporting testimony, statements, schedules and data requests in a number of prior filings before the Public Utilities Commission of Nevada.

Employment History

NV Energy, Inc.

July 2018 to Present

Controller (current position)

Financial Reporting and Policy Director

Manager, External Financial Reporting

Responsible for the general accounting functions, maintenance of the accounting books and records, regulatory accounting compliance and managing the implementation of accounting guidance related to regulatory issues. Responsibilities include compliance with the FERC Uniform System of Accounts, SEC requirements and the requirements of other federal and state regulatory agencies.

International Game Technology

March 2011 to February 2017

Senior Accounting Manager

Project Accountant

Kohn Colodny CPAs

January 2005 to March 2010

Audit Manager

Senior/Staff Accountant

Education

University of Nevada, Reno

Bachelor of Science in Accounting and Information Systems, December 2004

Master of Science in Finance, August 2016

Certification

Nevada Certified Public Accountant, issued 2007, active status

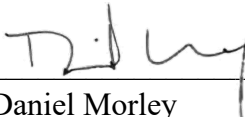
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AFFIRMATION

Pursuant to the requirements of NRS 53.045 and NAC 703.710, DANIEL MORLEY, states that he is the person identified in the foregoing prepared testimony and/or exhibits; that such testimony and/or exhibits were prepared by or under the direction of said person; that the answers and/or information appearing therein are true to the best of his knowledge and belief; and that if asked the questions appearing therein, his answers thereto would, under oath, be the same.

I declare under penalty of perjury that the foregoing is true and correct.

Date: February 20, 2024



Daniel Morley

MATT BRECKE

1 **BEFORE THE PUBLIC UTILITIES COMMISSION OF NEVADA**

2 Sierra Pacific Power Company d/b/a NV Energy (Electric)
3 Docket No. 24-02 _____
4 2024 General Rate Case

5 Prepared Direct Testimony of

6 **Matt Brecke**

7 Revenue Requirement

8 **1. Q. PLEASE STATE YOUR NAME, OCCUPATION, BUSINESS ADDRESS**
9 **AND PARTY FOR WHOM YOU ARE FILING TESTIMONY.**

10 A. My name is Matt Brecke. I am the Director of Distribution Design Services
11 (“DDS”) for the northern Nevada region, a department within the Customer
12 Solutions and Projects Division of Sierra Pacific Power Company d/b/a NV Energy
13 (“Sierra” or the “Company”). My business address is 1 Ohm Place, Reno, Nevada.
14 I am filing testimony in this proceeding on behalf of Sierra.

15
16 **2. Q. PLEASE DESCRIBE YOUR BACKGROUND AND EXPERIENCE IN THE**
17 **UTILITY INDUSTRY.**

18 A. I have a Bachelor of Science Degree in Civil Engineering, and I am a registered
19 professional engineer in Nevada and California. I have more than 15 years of
20 experience in the utility industry in a variety of positions, and I have been in my
21 current position since April of 2023. Additional details regarding my professional
22 background and experience are set forth in **Exhibit Brecke-Direct-1.**

23
24 **3. Q. PLEASE DESCRIBE YOUR RESPONSIBILITIES AS DIRECTOR OF DDS.**

25 A. As Director of DDS, my responsibilities include overseeing the customer service,
26 engineering, and project coordination for distribution line extensions and facility
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relocation projects subject to Rule 9 of Sierra’s electric tariff (“Rule 9”) and local government franchise agreements. I am also responsible for the business processes and deliverables that the DDS department provides for supporting customer projects in northern Nevada including governmental, commercial, residential developers, and individual homeowners. This support is provided from the initial application process to the execution of the line extension.

4. Q. HAVE YOU PREVIOUSLY TESTIFIED BEFORE THE PUBLIC UTILITIES COMMISSION OF NEVADA (“COMMISSION”)?

A. No.

5. Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY?

A. I support the investment made by Sierra in new line extension facilities pursuant to Rule 9 of Sierra’s electric tariff. I also describe and support the Company’s investment into the New Business Portal project, which is designed to improve the experience for new customers.

6. Q. ARE YOU SPONSORING ANY EXHIBITS?

A. Yes. I am sponsoring the following Exhibits:
Exhibit Brecke-Direct-1 - Statement of Qualifications

7. Q. PLEASE DESCRIBE THE DDS DEPARTMENT AND ITS RESPONSIBILITIES.

A. The DDS department provides customer service, engineering, and project coordination for distribution line extensions and facility relocation projects subject to Rule 9 and local government franchise agreements. DDS endeavors to provide

1 excellent customer service to customers, the development community, local
2 governmental entities and permitting agencies such as the Nevada Department of
3 Transportation (“NDOT”). To facilitate these objectives, members of DDS
4 regularly participate in industry organization meetings and conduct periodic
5 planning meetings with governmental entities such as NDOT.

6
7 DDS handles all types of electric residential, commercial and industrial projects.
8 DDS maintains staff in five district offices in northern Nevada, which allows
9 customers requesting electric distribution services to meet with design specialists
10 and initiate their projects under Sierra’s Rule 9. DDS coordinates and prepares all
11 the requirements to provide the requested service including distribution planning,
12 acquisition of governmental permits and land rights, project design, estimation of
13 construction costs, as well as the preparation of the required agreements.

14
15 In addition, DDS addresses conflicts between Sierra’s existing distribution facilities
16 and proposed government infrastructure projects. These projects may require
17 relocation of distribution facilities as required under Rule 9 as well as government
18 franchise agreements.

19
20 **8. Q. PLEASE DESCRIBE THE DIFFERENT TYPES OF PROJECTS DDS**
21 **ADMINISTERS.**

22 A. The projects administered by DDS can be grouped into three major categories:

23 **(1) Line Extensions that Serve Increased Demand.**

24 These projects normally involve new load and result in new distribution facilities
25 and, in some cases, the modification of existing distribution facilities. Projects in
26 this category include custom homes, residential apartments or condominiums,
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residential subdivisions, small and large commercial developments, master planned communities, and government projects. A line extension for these types of projects may involve standard distribution facilities, but occasionally requires the installation of high voltage distribution (“HVD”) facilities and/or a substation. When a project requires HVD facilities, the HVD portion is turned over to the transmission and distribution (“T&D”) Major Projects department. That department prepares the costs and contracts for the HVD facilities, however, the distribution portion remains with the DDS department. In these cases, separate agreements are prepared, reviewed, and formally executed pursuant to the established chart of signature authority for DDS and the T&D Major Projects department.

Depending on the circumstances, Rule 9 may require the collection from an applicant of a refundable advance and/or a non-refundable contribution in aid of construction (“CIAC”) advance. Both types of advances are calculated based on the estimated project cost, net of any allowance granted. An allowance is a credit toward construction costs for new loads and is based on the number of units, meters or kilovolt-ampere (“kVA”) load that will be served by the line extension facilities. As the name implies, an “advance subject to refund” may be refunded to the customer over time, depending on the ultimate load served from the Rule 9 facilities. In cases where separate agreements are required to address HVD and/or substation installations separate from standard distribution line extensions, payment of advances are made separately pursuant to the terms of the respective agreements satisfying total advances due.

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(2) Relocation and Modification of Existing Distribution Facilities.

These projects involve an alteration of existing distribution facilities, generally, at the request of governmental entities, but occasionally, at the request of a residential or commercial customer. For relocation and modification projects, Rule 9 requires applicants to pay the entire cost through a non-refundable CIAC, with no allowance to the applicant unless the alterations directly contribute to a net increase in demand.

The costs are handled differently if the relocation or modification is requested by a government agency through its franchise agreement with the Company. Pursuant to its franchise agreements with local governments and agency permits (e.g., NDOT), Sierra is allowed to install electric facilities in public rights of way with no easement costs. For both Company-initiated and applicant-initiated projects, this is a valuable benefit as it reduces both the project schedule and cost by minimizing the requirements to obtain third-party easements. However, the franchise agreements and permits require that Sierra relocate facilities installed in government rights of way if requested by the franchisor or permit issuer (“Street and Highway Projects”), except in situations where Sierra holds a pre-existing property right in the right of way. Relocation work must follow the schedules described in the agreements or those dictated by the governmental entity’s project timeline. The costs associated with these relocations initiated by the franchisor or permit issuer are not funded by CIACs and are instead recovered from all customers through general rates.

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(3) Distribution System Improvements for System Reliability.

These projects are usually initiated internally by the Distribution Planning department to address distribution system improvements needed to maintain safe and reliable service to customers under normal load growth. They are not performed under Rule 9 because they do not involve an applicant.

9. Q. WHAT RULES GOVERN THE COST OF LINE EXTENSION PLANT INVESTMENT?

A. Rule 9 projects that are expected to increase demand are eligible to receive an allowance against construction costs, with the amount dependent upon the type of service that will be provided to the new load and the number of units, meters, or amount of new kVA demand that is expected to be served by the project. Some or all of the allowance can be granted before the construction of the project, where there is a reasonable expectation that the supporting number of units, meters and/or kVA demand will be initiated within the 12-month period following the completion of construction of the line extension facilities.

Allowances that are not provided in advance of construction can be received by the applicant after construction in the form of refunds, based on the actual number of units, meters or kVA demand that are initiated between the completion of construction and the expiration of the Rule 9 agreement. The amount of the refund is calculated through the performance of an allowance true-up.

If the estimated cost of the project exceeds the amount of the allowance granted to the applicant before construction, the applicant must advance or pay the difference.

There are two types of advances. The advance subject to refund is the amount that

1 the applicant may receive back in the form of refunds based on the number of units,
2 meters or amount of new kVA demand that is served by the project. An advance
3 not subject to refund is the portion of the project cost that is not eligible for refund
4 and is considered a CIAC. Under Rule 9, certain types of costs are treated as CIAC
5 and may not be offset by the allowance, such as requests for facilities by the
6 applicant that are in excess of the minimum requirements necessary to serve,
7 modification of facilities with no increase in demand or units, and costs to obtain
8 right of way.

9
10 In basic terms, the Company’s investment is the amount of the project cost that is
11 not paid for by the applicant through either a CIAC or an advance subject to refund.
12 Stated differently, advances paid by the line extension applicant in the form of
13 either a non-refundable CIAC advance, or as any remaining balance of an advance
14 subject to refund that, at later time, becomes ineligible for refund when the Rule 9
15 agreement expires, become CIACs and are a permanent offset to plant in service.
16 If a project qualifies for a refund after it is constructed, the amount refunded
17 essentially becomes Sierra’s utility plant in service.

18
19 **10. Q. HOW MUCH INVESTMENT IN DDS PROJECTS HAS SIERRA MADE**
20 **SINCE ITS LAST GENERAL RATE CASE AND HOW MUCH**
21 **INVESTMENT IS SIERRA PROJECTED TO MAKE THROUGH**
22 **FEBRUARY 29, 2024?**

23 A. Sierra classifies projects into different budget identification numbers (“IDs”) or
24 programs for tracking and reporting purposes. The estimated total cost of Rule 9
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related projects including Street and Highway Projects less expired advances¹ booked to plant in service between June 1, 2022, and February 29, 2024, totaled \$69,041,606, as shown in **Table Brecke-Direct-1** below. The table identifies the actuals that were captured from June 1, 2022 to September 30, 2023, along with the estimated expenditures from October 1, 2023 to February 29, 2024.

Table Brecke-Direct-1
Program Expenditures

Budget ID	Budget Description	Actuals June 1, 2022 through September 30, 2023 (in millions)	Estimated October 1, 2023 through February 29, 2024 (in millions)	Estimated Total (in millions)
ED1155 05B	Commercial - Services	\$18.12	\$7.28	\$25.40
ED1142 05B	Residential - Subdivision	\$7.11	\$3.57	\$10.68
ED1148 05B	Commercial - Medium	\$5.79	\$2.77	\$8.56
ED1156 05B	Metering	\$3.99	\$2.14	\$6.13
ED1145 05B	Multi Family - Apartments	\$3.75	\$1.14	\$4.89
ED1141 05B	Residential – Custom	\$2.18	\$1.04	\$3.23
ED1147 05B	Commercial – Small	\$2.44	\$0.68	\$3.12
ED1162 05B	Reno - Commercial Large (NonCore)	\$1.18	\$0.28	\$1.46
ED1146 05B	Multi Family - Townhomes	\$0.96	\$0.43	\$1.39
ED5177 14H	Street & Highway Improvement	\$0.95	\$0.26	\$1.22
ED1190 07B	Master Planned Feeders (Core)	\$1.10	\$0.11	\$1.21
ED1160 05B	Carson - Commercial Large (NonCore)	\$0.47	\$0.25	\$0.72
ED1150 05B	Street Lights (NonCore)	\$0.39	\$0.26	\$0.65
Multiple	Other	(\$0.01)	\$0.39	\$0.38
Total		\$48.42	\$20.62	\$69.04 ²

¹ These advances concern projects that are terminated without reaching construction completion. These advances are refundable to the customer so long as the customer submits a request within 90 days of the contract expiration. These advances are listed in the “Other” category in Table Brecke-Direct-1.

² Due to rounding, the addition of the amounts in the cells may not match totals in this table.

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The above-mentioned projects are included in the plant additions provided by Christina Hanshaw in Exhibits Hanshaw-Direct-2 and Hanshaw-Direct-3. Distribution system improvements for transmission and distribution capital maintenance programs that were designed by DDS are included in the plant additions provided by Thomas Kelly in direct testimony.

The total expenditures for projects that serve increased demand in this rate case are less than the amount filed in Sierra’s 2022 electric general rate case. It should be noted that the costs at issue for the 2022 general rate case spanned a 36-month period, whereas costs at issue in this case span only 21 months. When comparing the total cost per case duration, or period of the 2022 electric general rate case and this rate case, expenditures that serve increased demand grew 32 percent, as shown in **Table Brecke-Direct-2** below. This is largely attributable to the increased costs for both goods and services.

Table Brecke-Direct-2

Expenditure Comparison

GRC Year	Total (in millions)	Case Period (months)	Total/month
2022 GRC	\$89.97	36	\$2.50
2024 GRC	\$69.04	21	\$3.29

11. Q. PLEASE SUMMARIZE THE TOTAL DDS INVESTMENT FOR PROJECT EXPENDITURES GREATER THAN \$1 MILLION.

A. Through the end of the Test Period, September 30, 2023, Sierra completed 1,395 projects at a total cost of \$ 48,418,616. It is estimated that through the end of the Certification Period, Sierra will invest an additional \$20,622,990, totaling \$69,041,606.

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Through the end of the Test Period, September 30, 2023, there were four projects, which were blanket work orders (“BWOs”) with expenditures greater than \$1 million (rounded up): (1) BWO 2023 Electric Service Blanket (\$9,929,112); (2) BWO 2022 Electric Service Blanket (\$7,166,669); (3) BWO Smart Meters (\$2,354,459); and (4) BWO Net Meters North 2023 (\$947,557). I provide an explanation below as to what BWOs are and what they are used for.

Through the end of the Test Period, September 30, 2023, and outside of the BWOs shown above, there were no other individual projects with expenditures greater than \$1 million (rounded up). However, the top three individual projects are: (1) E-TRADITIONS & NEVADA STATION PKWY-FEED-E-LUCAS (\$787,583); (2) E-LEADERSHIP PKWY-EG-342U-THE OVERLOOK AT KEYSTONE CANYON INVESTORS, LLC (\$748,359); (3) E-1201 NORWAY DR-FP-COMM-E (\$660,520).

12. Q. PLEASE DESCRIBE THE PURPOSE OF BLANKET WORK ORDERS.

A. Blanket work orders, defined as BWOs above, are established to capture costs of routine or recurring type work (e.g., setting meters) for a specified amount of time (most frequently, annually). Setting up specific work orders for routine type work is not economical or a benefit to the Company and would create an enormous administrative burden to oversee. The BWOs are closed to plant in service each month for the work that was completed for that period.

Because the timing of services and meters for specific projects, especially those that have multiple services and meters, can extend over a significant period of time after the completion and energization of the plant additions (primary

1 cable/conductor, poles, fuse cabinets and transformers) that provide capacity to the
2 development, BWOs also provide a mechanism for capturing these recurring costs
3 over an extended period without delaying the close out and unitization of the other
4 plant additions.
5

6 **THE NEW BUSINESS PORTAL PROJECT**

7 **13. Q. PLEASE DESCRIBE THE NEW BUSINESS PORTAL PROJECT.**

8 A. The purpose of the New Business Portal is to improve the customer experience for
9 new customers who are adding demand to the system. For this project, the Company
10 created a New Business web site and mobile application for new northern Nevada
11 residential, commercial, and governmental customers. The result improved
12 customer experience and enabled the Company to streamline its new service
13 connection operations, customer communications, and service transparency
14 through the implementation of online website and mobile application services. The
15 project was completed in the following phases.
16

17 Phase 1 - Discovery and Design was completed in October 2019. Phase 1 defined
18 the statewide redesign of the business process and technical requirements including
19 development of high-fidelity system designs for the New Business website and
20 mobile application. Phase 1 also produced a prototype that was tested with new
21 customers. This enabled the completion of the final design, statement of work and
22 cost estimate for the build phase.
23

24 Phase 2 - Build, Test and Deploy was completed in July 2022. Phase 2 of the
25 northern Nevada New Business website and mobile application includes the
26 physical technology build of the website and mobile application including the
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integration of the source data, security, and technical and user testing of New Business Portal. Phase 2 also includes the physical process redesign and go-live of the electric and gas technology enhancements to enable the New Business Portal for northern Nevada new customers.

14. Q. WHAT TECHNOLOGY PLATFORMS ARE ASSOCIATED WITH THE PROJECT?

A. The New Business Portal includes the applications, infrastructure, and security necessary to implement a new, responsive customer portal and mobile application.

15. Q. WHY WAS THE PROJECT NECESSARY?

A. Customer preferences are continually changing, and customers are increasingly interacting with service providers, including utilities, through digital channels. The development and maintenance of web-based and mobile platforms to communicate with customers and deliver self-service options is expected by customers.

Some of the features of the New Business Portal include project status and visibility at every stage of a given project from application, through design, inspection, construction, and meter set across many dashboards. Customers have the ability to submit applications for new business projects online, rather than via paper or email. Customers are also able to directly upload their civil AutoCAD files rather than submitting a flash drive or CD, since the files are usually too large to email. The portal includes the capability for customers to pay their contract online, in addition to by check or an ACH electronic transfer of funds. Customers can also request inspections and meter sets online and receive a myriad of push notifications for

important updates. In 2023, 44 percent of all new project submittals in northern Nevada were received through this self-service portal.

16. Q. WHAT WAS THE TOTAL COST OF THIS PROJECT?

A. The total cost of the New Business Portal for Sierra is \$2,422,890 (with AFUDC.) Additional details regarding the costs of the project are set forth in **Table Brecke-Direct-3** below.

Table Brecke-Direct-3

Cost Category	Costs	% of Total
Internal Labor (RT10, 11, 12)	\$ 363,010	15%
External Services (RT40, 75, 70)	\$ 1,565,599	65%
Breakdown of External Services		
Ernst & Young	\$ 989,961	63%
Zilker Technology	\$ 573,288	37%
AT&T Mobility	\$ 510	0%
Travel	\$ 1,841	0%
Materials (RT50, 51)	\$ 5,154	0%
Internal Overheads (RT30, 31, 32, 33, 52, 53)	\$ 336,476	14%
AFUDC (RT80)	\$ 152,651	6%
Total	\$ 2,422,890	100%

In the 2023 Nevada Power Company general rate case, Jennifer Kelly provided testimony in support of the New Business Portal. The cost of the New Business Portal for Nevada Power Company in its approved 2023 general rate case was 2,262,640. When combined, the total cost of this project for both Sierra and Nevada Power is \$4,685,530.

1 17. Q. **DESCRIBE THE COSTS INCLUDED IN INTERNAL LABOR, EXTERNAL**
2 **SERVICES, AND MATERIALS IN TABLE BRECKE-DIRECT-3.**

3 A. Internal labor includes direct (wages) and indirect (labor overheads) associated with
4 labor provided by Company employees. Internal labor costs are comprised
5 primarily of charges from the Information Technology and the Customer Solutions
6 and Projects business units. The organizations worked collaboratively on project
7 planning, design, implementation, project management, and testing. Resources
8 from Information Technology were also involved in application development and
9 security testing. The external services cost category primarily includes vendor-
10 provided professional services including for design, building, testing and
11 deployment. Project material costs primarily include hardware-related equipment.

12
13 18. Q. **WERE THE EXTERNAL SERVICE PROVIDERS SELECTED THROUGH**
14 **A COMPETITIVE PROCESS?**

15 A. Yes. The external service provider, Ernst and Young, which acquired the company
16 Zilker Technology LLC, in September 2020, was selected through a competitive
17 selection process. Contracts were awarded based on technical capabilities and
18 pricing.

19
20 19. Q. **DOES THIS CONCLUDE YOUR PREPARED DIRECT TESTIMONY?**

21 A. Yes.

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EXHIBIT BRECKE-DIRECT-1

Matt Brecke, P.E.

NV Energy • 1 Ohm Place • Reno, NV 89502

Education

- Bachelor of Science degree in Civil Engineering from the College of Engineering at the University of Nevada, Reno

Professional Registration / Certifications

- Clear and active professional civil engineer licensure in the state of Nevada (#022253) and California (#80269)
- Lean Six Sigma certified - a team-focused managerial approach that seeks to improve performance by eliminating resource waste and maximize operating efficiency
- Emergency Management Institute certifications covering the incident command system: IS-100, IS-200, IS-300, IS-400, IS-800

Professional Experience

April 2023 – Present

NV Energy, Reno, NV

Director, Distribution Design Services

Directs the operations of the design, project management and Rule 9 contract administration functions for gas and electric distribution facilities. Leads the overall new business design, project management and Rule 9 contract administration process. Engages with customers in various stages of the new business design process and uses customer input to drive continuous process improvement.

November 2020 – April 2023

NV Energy, Reno, NV

Manager, Gas Damage Prevention

Provide leadership and direction for the activities of the Company's gas dispatch, damage prevention and field inspection personnel in normal and emergency situations for the gas delivery business unit. Ambassador of the "Call Before You Dig" program promoting and training excavators, contractors, and the public about the hazards of excavating and the proper process for contacting 811.

November 2018 – November 2020, July 2014 – March 2016

NV Energy, Reno, NV

Senior Engineer - Gas

Provide technical engineering services to support the company's natural gas delivery system. Responsible for planning, design, project management, and administration of all phases of project additions or modifications. Delivers solutions and recommendations for a variety of technical issues and customer requests. Gas Division's liaison to various public agencies and other local utilities to minimize the risk exposure of company's facilities and ensure the safety of individuals working near company's facilities and the public.

March 2016 – November 2018

Farr West Engineering, Reno, NV

Engineer IV

Technical duties and responsibilities include the development of proposals, agreements, contracts, engineered construction drawings, specifications, permitting, public bidding. Providing project and construction management for the successful completion of NV Energy gas and electric public water system projects, roadways rehabilitation and preventative maintenance programs and projects

May 2007 – July 2014

NV Energy, Reno, NV

Engineer, Associate Engineer, Engineering Student Intern

AFFIRMATION

Pursuant to the requirements of NRS 53.045 and NAC 703.710, MATT BRECKE, states that he is the person identified in the foregoing prepared testimony and/or exhibits; that such testimony and/or exhibits were prepared by or under the direction of said person; that the answers and/or information appearing therein are true to the best of his knowledge and belief; and that if asked the questions appearing therein, his answers thereto would, under oath, be the same.

I declare under penalty of perjury that the foregoing is true and correct.

Date: February 20, 2024


Matt Brecke

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MATT GINGERICH

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BEFORE THE PUBLIC UTILITIES COMMISSION OF NEVADA

Sierra Pacific Power Company d/b/a NV Energy (Electric)
Docket No. 24-02____
2024 General Rate Case

Prepared Direct Testimony of

Matt Gingerich

Revenue Requirement

1. Q. PLEASE STATE YOUR NAME, OCCUPATION, BUSINESS ADDRESS AND PARTY FOR WHOM YOU ARE FILING TESTIMONY.

A. My name is Matt Gingerich. My current position is Director of Land Resources for Sierra Pacific Power Company d/b/a NV Energy (“Sierra” or the “Company”) and Nevada Power d/b/a NV Energy (“Nevada Power,” and together with Sierra, the “Companies”). My business address is 6100 Neil Road, Reno, Nevada. I am filing testimony on behalf of Sierra.

2. Q. PLEASE DESCRIBE YOUR BACKGROUND AND EXPERIENCE IN THE UTILITY INDUSTRY.

A. I have a Bachelor of Science degree in Land Surveying from the Oregon Institute of Technology, and a Bachelor of Arts degree in History from the University of Nevada, Reno. I am a registered Professional Land Surveyor in the State of Nevada. I began my employment in the energy industry as a land surveyor with Sierra in 2000 and have held several positions in the land resources department. I have substantial experience in land resources, and have performed services for the Company’s large transmission, distribution, telecommunications and renewable energy projects, including land surveying, land right acquisitions, and permitting

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for such facilities. I have attached as **Exhibit Gingerich-Direct-1** a statement of qualifications that further details my background and professional experience.

3. Q. PLEASE DESCRIBE YOUR RESPONSIBILITIES.

A. As the Director of Land Resources, my responsibilities include oversight for acquisition of land, easements, and permits for transmission, distribution, telecommunications and generation projects. Additionally, I oversee the asset management of Company land rights including for leases, licenses, permits and Company-owned land.

4. Q. HAVE YOU PREVIOUSLY TESTIFIED BEFORE THE PUBLIC UTILITIES COMMISSION OF NEVADA (“COMMISSION”)?

A. Yes. I most recently testified in Nevada Power’s 2023 General Rate Case (“GRC”), Docket No. 23-06007.

5. Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY?

A. The purpose of my testimony is to demonstrate the prudence of expenditures related to the renewal and amendment of a Union Pacific Railroad (“UPRR”) permit for Sierra’s telecommunications facilities. The permit covers a portion of a long-haul fiber optic system that runs from Salt Lake City, Utah to Sacramento, California. This specific railroad permit is for a 28.2-mile portion of the line between Salt Lake City and Provo, Utah.

6. Q. ARE YOU SPONSORING ANY EXHIBITS?

A. Yes. I am sponsoring the following Exhibits:

- **Exhibit Gingerich-Direct-1: Statement of Qualifications**

1 7. Q. IS THE COMPANY REQUESTING CONFIDENTIAL TREATMENT OF
2 CERTAIN INFORMATION PROVIDED IN THIS TESTIMONY?

3 A. Yes. I have redacted portions of my testimony below.
4

5 8. Q. PLEASE DESCRIBE THE CONFIDENTIAL MATERIAL.

6 A. The confidential material includes information such as land valuations and fiber
7 lease rentals regarding the UPRR permit, which is commercially sensitive material.
8 Releasing this sensitive information would compromise the Company's and
9 UPRR's negotiating position or otherwise impair UPRR's ability to achieve
10 favorable permit pricing, terms and conditions for future projects. Additionally,
11 the confidential material concerns settlement amounts resulting from litigation.
12

13 9. Q. FOR HOW LONG DOES SIERRA REQUEST CONFIDENTIAL
14 TREATMENT?

15 A. The requested period for confidential treatment is for no less than five years.
16

17 10. Q. WILL CONFIDENTIAL TREATMENT IMPAIR THE ABILITY OF THE
18 COMMISSION'S REGULATORY OPERATIONS STAFF ("STAFF") OR
19 THE NEVADA ATTORNEY GENERAL'S BUREAU OF CONSUMER
20 PROTECTION ("BCP") TO PARTICIPATE IN THIS DOCKET?

21 A. No, in accordance with the accepted practice in Commission proceedings, the
22 confidential material will be provided to Staff and the BCP under standardized
23 protective agreements.
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1 **11. Q. PLEASE DESCRIBE THE RAILROAD PERMIT THAT SIERRA HOLDS.**

2 A. Railroad permit C.D. No. 56743-B-1 was originally acquired by Sierra Pacific
3 Communications for the installation and operation of a long-haul fiber optic system.
4 The permit was issued in 2003 and was set to expire on August 7, 2023. The permit
5 grants the holder and its contractors the right to install, operate, and maintain the
6 fiber optic line on land owned by UPRR. As discussed below, the terms of the
7 permit were amended following a dispute between Sierra and UPRR, and those
8 amended terms are reflected in the renewed permit.

9
10 **12. Q. WHY WAS IT NECESSARY FOR SIERRA TO AMEND AND RENEW THE**
11 **RAILROAD PERMIT?**

12 A. The amended permit was issued in resolution of a dispute between Sierra and UPRR
13 over interpretation of the rights the permit holder had for subcontractors using the
14 fiber optic facilities. As noted above, the permit was set to expire August 7, 2023,
15 but the new amended permit now runs from August 8, 2023, through August 7,
16 2034, with four 10-year extensions.

17
18 **13. Q. WHAT CAUSED THE DISPUTE BETWEEN UPRR AND SIERRA?**

19 A. Sierra entered into an agreement with Zayo Group, LLC to install, operate and
20 maintain a fiber optic cable in one of the open conduits in the long-haul system.
21 Sierra would retain ownership of both the existing conduit and the new fiber optic
22 cable. Zayo would have the right to use a defined portion of the fiber line for its
23 business. UPRR was notified that Zayo would be acting as Sierra's contractor, and
24 UPRR did not stop the installation of the line. In 2019, Zayo approached UPRR
25 about a permit for a tie into the existing Sierra fiber line. At that time, UPRR
26 notified Zayo and Sierra that the permit did not allow the additional commercial
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use. UPRR subsequently demanded payment for damages in lost revenue, and additional annual fees going forward. Sierra opposed these demands arguing that Zayo does not own the line and is only the operator of the facilities. In 2021, UPRR filed a complaint in the U.S. District Court, District of Utah. In November 2021, both parties agreed to mediation.

14. Q. WHAT WAS THE RESULT OF THE MEDIATION BETWEEN UPRR AND SIERRA WITH REGARD TO DISPUTED PERMIT RIGHTS?

A. Both parties agreed to dismiss the lawsuit. Sierra would pay the UPRR a fee for past damages and for rent of the new permit for a 10-year term. Additionally, Zayo would be permitted to operate and maintain the long-haul fiber line, which saves Sierra expenses related to maintenance of the facility.

15. Q. WHAT WAS THE BENEFIT OF RESOLVING THE MEDIATION BETWEEN UPRR AND SIERRA WITH REGARD TO DISPUTED PERMIT RIGHTS?

A. The issue was resolved with UPRR to ensure Sierra retained land rights for the existing conduit and fiber line. The agreement with UPRR was set to expire and had the issue not been resolved, Sierra would be in trespass and UPRR would either require Sierra to remove the line or transfer ownership to UPRR. The resolution resolved the dispute and granted a new right terminating August 7, 2034. Additionally, the settlement removed any dispute that Zayo could continue to use and maintain the fiber it placed in the conduit.

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16. Q. WHAT IS THE TOTAL COST FOR THE RENEWED LAND RIGHT FROM UPRR UNDER PROJECT LRC8Z BETWEEN JUNE 1, 2020, AND DECEMBER 31, 2022?

A. The total cost of these transactions, including AFUDC, as of December 31, 2023, was [REDACTED]

17. Q. IS THE SECTION OF FIBER WITHIN THE UPRR RIGHT OF WAY IN USE BY SIERRA?

A. Not at this time, although Sierra has rights to the fiber installed in the conduit. While preparing this written testimony, further internal discussions were held on the nature of the facilities in UPRR’s right of way and the current use of those facilities. While Sierra owns the conduit and has rights to fiber that is installed in this section of railroad right of way, Zayo is maintaining the existing fiber line in the right of way. Sierra determined that since it has not yet used this section of the system for the benefit of customers, it will remove this project during certification and defer seeking recovery until this section of the asset is used and useful for customers.

18. Q. DOES THIS CONCLUDE YOUR PREPARED DIRECT TESTIMONY?

A. Yes.

EXHIBIT GINGERICH-DIRECT-1

MATT GINGERICH, PLS
DIRECTOR, LAND RESOURCES
NV Energy, Inc.
6100 Neil Road
Reno, NV 89511

Employment History

December 2022 - Present

Director, Land Resources, NV Energy, Reno, Nevada

Responsible for leading NV Energy's northern and southern Land Resources groups that manage land rights and provide land survey services for all of NV Energy's transmission, distribution, generation, renewable, gas, and telecommunications facilities. Duties also include ensuring full company compliance with all local, state, federal, and regulatory requirements relating to the company's land resources; managing the department's capital and operating budgets; coordinating with other internal departments, external customers, as well as local, state, and federal permitting agencies; and conducting due diligence analyses for senior management.

December 2009 - December 2022

Manager, Land Resources, NV Energy, Reno, Nevada

Responsible for ensuring the company has necessary land rights for company owned facilities. I lead both the land surveying and the right of way groups. I provide direction, coaching, problem solving, and motivation for the land resources team. Provide direction and guidance in the acquisition of the company land assets. Prepare estimates for projects, tract budgets and milestones.

May 2001- December 2009

Supervisor, Land Survey, NV Energy, Reno, Nevada

I was responsible for all surveying operations in the Northern Nevada region. I provided direction, coaching, problem solving, and motivation for the survey team. Provided support and assistance in the acquisition of the company land assets. Prepare estimates for projects, tract budgets and milestones. Additionally, I prepared record of surveys and parcel maps for complex boundary issues.

March 2000 - May 2001

Land Technician, Sierra Pacific Power Company, Reno, Nevada

I performed a wide range of surveying tasks, including GPS planning and reductions, control network planning and analysis, topographic mapping, boundary analysis and reduction, and preparation of legal descriptions.

Education

Oregon Institute of Technology, Bachelor of Science - Land Surveying, June 1996.

University of Nevada, Reno, Bachelor of Arts - History, Minor - Business Administration. June 1992.

Certification

Professional Land Surveyor, State of Nevada, License Number 14413

Water Rights Surveyor, State of Nevada, License Number 1088

Professional Land Surveyor, State of California, License Number 8029

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AFFIRMATION

Pursuant to the requirements of NRS 53.045 and NAC 703.710, MATT GINGERICH, states that he is the person identified in the foregoing prepared testimony and/or exhibits; that such testimony and/or exhibits were prepared by or under the direction of said person; that the answers and/or information appearing therein are true to the best of his knowledge and belief; and that if asked the questions appearing therein, his answers thereto would, under oath, be the same.

I declare under penalty of perjury that the foregoing is true and correct.

Date: February 20, 2024



Matt Gingerich

ADAM GRANT

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BEFORE THE PUBLIC UTILITIES COMMISSION OF NEVADA

Sierra Pacific Power Company d/b/a NV Energy (Electric)
Docket No. 24-02____
2024 General Rate Case

Prepared Direct Testimony of

Adam Grant

Revenue Requirement

1. Q. PLEASE STATE YOUR NAME, OCCUPATION, BUSINESS ADDRESS AND PARTY FOR WHOM YOU ARE FILING TESTIMONY.

A. My name is Adam Grant. I am the Director of Integrated Energy Services, Operations for Sierra Pacific Power Company d/b/a NV Energy (“Sierra” or the “Company”) and Nevada Power Company d/b/a NV Energy (“Nevada Power,” and, together with Sierra, the “Companies” or “NV Energy”). My business address is 6226 West Sahara Avenue in Las Vegas, Nevada. I am filing testimony on behalf of Sierra.

2. Q. PLEASE DESCRIBE YOUR BACKGROUND AND EXPERIENCE IN THE UTILITY INDUSTRY.

A. My professional experience includes 16 years in the utility industry. I have held a variety of positions with NV Energy since I joined the Companies as a Communications Specialist in 2007. The details of my professional background and experience are set forth in my Statement of Qualifications, included as **Exhibit Grant-Direct-1**.

1 3. Q. WHAT ARE YOUR RESPONSIBILITIES IN YOUR CURRENT
2 POSITION?

3 A. As Director of Integrated Energy Services, Operations, my responsibilities include
4 oversight of the overall delivery of the Companies’ residential and commercial
5 demand side management (“DSM”) programs, transportation electrification
6 programs, clean energy programs, and energy services customer engagement.
7

8 4. Q. HAVE YOU PREVIOUSLY TESTIFIED BEFORE THE PUBLIC
9 UTILITIES COMMISSION OF NEVADA (“COMMISSION”)?

10 A. Yes, I have testified in numerous proceedings before the Commission, most
11 recently in Docket Nos. 22-03001/3002 (Deferred Energy Accounting
12 Adjustment), 22-07004 (DSM Update), 23-06044 (DSM Update), and 23-09002
13 (Distribution Resource Plan Update).
14

15 5. Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY?

16 A. In Section I of my testimony, I update the Commission on Sierra’s projected total
17 expenditures for the Transportation Electrification Plan (“TEP”) between August
18 1, 2022, and Feb 29, 2024. The TEP costs included in this rate case extend earlier
19 before the defined Test Period because Sierra did not receive a final order for the
20 Transportation Electrification Plan until May of 2023, precluding the request of the
21 recovery of the administrative costs to make the Transportation Electrification Plan
22 within the 2022 Sierra general rate case.
23

24 In Section II of my testimony, I update the Commission on Sierra’s projected total
25 expenditures for the Economic Recovery and Transportation Electrification Plan
26 (“ERTEP”) between July 1, 2021, and February 29, 2024. The ERTEP costs
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included in this rate case extend earlier before the defined Test Period because ERTEP recovery was not sought in the 2022 Sierra rate case for this new customer program, as this will be the first request for recovery from Sierra.

6. Q. ARE YOU SPONSORING ANY EXHIBITS?

A. Yes. I am sponsoring the following Exhibits:

Exhibit Grant-Direct-1 Statement of Qualifications

I. TRANSPORTATION ELECTRIFICATION PLAN COSTS

7. Q. PLEASE DESCRIBE THE TEP.

A. The TEP was approved by the Commission in Docket No. 22-09006. The Commission approved three TEP programs with a total program budget of approximately \$56.5 million.¹ The three programs are the Interstate Corridor Charging Depot Program, Electric School Bus Vehicle-to-Grid (“V2G”) Trial, and the Inflation Reduction Act Innovation Demonstration Program. Costs incurred by TEP that are included in this rate case include both plan development and plan implementation costs, which began in August of 2022.

8. Q. WHAT WAS SIERRA’S OVERALL SPEND OF THE TEP?

A. The total costs for TEP between August 2022 and September 30, 2023, are \$1,227,815. The projected total cost through the end of February 2024 is \$1,509,454, but the balances will be updated at certification to include actuals through that period. Pursuant to the Commission’s Order in Docket No. 22-09006, costs, excluding capital expenditures, are to be included in a regulatory asset and

¹ Docket No. 22-09006, April 21, 2023, Compliance Filing at 2, “Plan Budget” table.

1 no carry can be accrued on the regulatory asset balances.² Subject to that Order,
2 no capital costs have been included in the regulatory asset and no carry has been
3 applied to the regulatory asset balances.
4

5 **9. Q. HOW MUCH WAS SPENT ON CONSULTING AND OUTSIDE SERVICES**
6 **COSTS?**

7 A. Consulting and outside services costs generally include external consulting for plan
8 development, market research, benchmarking, marketing, outreach, and education.
9 The bulk of the TEP costs in this rate case are attributed to consulting, outside
10 services, and external contractors assisting NV Energy to develop the plan prior to
11 Commission approval. The expenditures for consulting costs between August 2022
12 and September 30, 2023, are \$1,159,688. The projected total costs through the end
13 of February 2024 are \$1,406,975.
14

15 **10. Q. HOW MUCH WAS SPENT ON TRAVEL, MEALS, AND LODGING?**

16 A. This cost category includes the travel, meals, and lodging costs that were incurred
17 by the Company's employees while working on TEP related business tasks. The
18 costs for travel, meals, and lodging between August 2022 and September 30, 2023,
19 are \$12,667. The projected total costs through the end of February 2024 are
20 \$13,292.
21

22 **11. Q. HOW MUCH WAS SPENT ON UTILITY ADMINISTRATIVE COSTS?**

23 A. Utility administrative costs are associated with utility activities to administer the
24 programs, which include labor and overhead. The expenditures for utility
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27 ² Docket No. 22-09006, April 21, 2023, Compliance Filing, at 3-4.

1 administrative costs between August 2022 and September 30, 2023, were \$0;
2 however, the Company anticipates expenditures of \$31,504 through the end of
3 February 2024. Upon receiving the Order on Reconsideration in Docket No. 22-
4 09006, on May 17, 2023, NV Energy’s external contractors progressed forward in
5 standing up the TEP programs. As mentioned above, the bulk of earlier TEP costs
6 came from external contractors. The programs have ramped up since the TEP was
7 approved due to the recent federal awards to the Nevada Clean Energy Fund for
8 electric school buses to supplement funding for school district participation in the
9 Electric School Bus Vehicle to Grid Trial, and the alignment with Nevada
10 Department of Transportation for the Interstate Corridor Charging Depot program,
11 and utility project managers and their resources are now charging their time
12 beginning in January of 2024.

13
14 **12. Q. HOW MUCH WAS SPENT ON THE INFLATION REDUCTION ACT**
15 **(“IRA”) INNOVATION DEMONSTRATION PROGRAM?**

16 A. The Inflation Reduction Act Innovation Demonstration Program provides funding
17 to support deployment of additional infrastructure to promote renewable integration
18 in eligible communities by supporting the deployment of NV Energy owned solar
19 generation and battery energy storage at participating sites. No funds have been
20 spent on the IRA Innovation Demonstration Program. NV Energy is currently still
21 evaluating different federal funding matching opportunities to pair with the IRA
22 Innovation Demonstration Program, to deploy distributed energy resources within
23 electric vehicle infrastructure.

1 **II. ECONOMIC RECOVERY AND TRANSPORTATION ELECTRIFICATION**
2 **PLAN COSTS.**

3 **13. Q. PLEASE DESCRIBE ERTEP.**

4 A. ERTEP was approved by the Commission in Docket No. 21-09004 with a budget
5 of \$100 million. The plan was designed to provide economic recovery benefits and
6 opportunities for the creation of new jobs in Nevada. ERTEP commenced in 2022
7 with the objective for all infrastructure deployment to occur in three years. Sierra's
8 costs being put forth in this rate case include plan development and plan
9 implementation costs. Work on ERTEP began with plan development in July of
10 2021.

11
12 **14. Q. PLEASE SPECIFY THE OVERALL COSTS RECORDED FOR ERTEP**
13 **AND DESCRIBE THE COMMISSION'S APPROVED METHOD OF**
14 **RECOVERY OF THOSE COSTS.**

15 A. The total costs for ERTEP between July 2021 and September 30, 2023, was
16 \$1,632,776. The projected total costs through the end of February 2024 are
17 \$2,549,799. The overall balance for recovery will be updated at certification.

18
19 To recover its costs, the Commission permitted the Companies to record in a
20 regulatory asset, with carrying charges, amounts that reflect the following
21 investments made by the Companies: incentives paid to customers; the Companies'
22 authorized rate of return; any depreciation of the utility's investment in the
23 facilities; and the cost of operating and maintaining facilities.³

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27 ³ Docket No. 21-09004, *Modified Final Order*, at 121, ¶ 342 (Jan. 12, 2022).

1 **15. Q. HOW MUCH WAS SPENT ON ELECTRIC VEHICLE**
2 **INFRASTRUCTURE TRAINING PROGRAMS (“EVITP”)?**

3 A. Through ERTEP, NV Energy partnered with the Northern Nevada Electric Joint
4 Apprenticeship and Training Committee (“NNEJATC”) and the Electrical Joint
5 Apprenticeship and Training Center of Southern Nevada (“EJATCSNV”) to
6 strengthen existing EVITP courses. To support this effort, NV Energy provided
7 grant funding to both NNEJATC and EJATCSNV in the 2022 Calendar Year.
8 The one-time payment of \$195,550 covered the grant provided to NNEJATC,
9 which operates in the Sierra territory. The expenditures for EVITP costs between
10 July 2021 and September 30, 2023, are \$195,550. As the EVITP training grants
11 were one-time payments, projected total costs through the end of February 2024
12 remain at \$195,550. All funds have been paid.

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14 **16. Q. HOW MUCH WAS SPENT ON CONSULTING AND OUTSIDE**
15 **SERVICES?**

16 A. Consulting and outside services costs include external consulting for plan
17 development, market research, benchmarking, marketing, outreach, and education.
18 The expenditures for consulting costs between July 2021 and September 30, 2023,
19 are \$1,074,819. The projected total costs through the end of February 2024 are
20 \$1,448,672.

21
22 **17. Q. HOW MUCH WAS SPENT ON TRAVEL, MEALS, AND LODGING?**

23 A. This cost category includes the travel, meals, and lodging costs that were incurred
24 by the Company’s employees while working on ERTEP related business tasks. The
25 costs for travel, meals, and lodging between of July 2021 and September 30, 2023,
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1 are \$13,352. The projected total costs through the end of February 2024 are
2 \$16,442.

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4 **18. Q. HOW MUCH WAS SPENT ON UTILITY ADMINISTRATIVE COSTS?**

5 A. Utility administrative costs are associated with utility activities to administer the
6 programs, which include labor and overhead. The expenditures for utility
7 administrative costs between July 2021 and September 30, 2023, were \$349,055.
8 The projected total costs through the end of February 2024 are \$630,666.

9
10 **19. Q. HOW MUCH WAS SPENT ON THE ERTEP TRANSIT
11 ELECTRIFICATION GRANT PROGRAM?**

12 A. The total spending for ERTEP Transit Electrification Grant Program between July
13 2021 and September 30, 2023, was \$0. The projected total cost through the end of
14 February 2024 is \$258,469, which includes a \$225,000 grant to the Carson Area
15 Metropolitan Planning Association to help develop a zero-emission transition plan
16 that will include a long-term fleet management plan, a \$30,000 grant to the Regional
17 Transportation Commission of Washoe County (“RTC Washoe”) to collaborate with
18 University of Nevada, Reno on a feasibility study to examine the usage of second
19 life batteries from RTC Washoe’s existing bus fleet and \$3,469 for education and
20 outreach.

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22 **20. Q. ARE THERE ANY REQUESTED CAPITAL EXPENDITURES TO BE
23 RECOVERED?**

24 A. No, there are not any capital expenditures to be recovered at this time.
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1 **21. Q. THE COMMISSION’S ORDER IN DOCKET NO. 21-09004 REQUIRES**
2 **THE COMPANY TO PROVIDE DOCUMENTATION REGARDING THE**
3 **SITE SELECTION PROCESS AS A PART OF COST RECOVERY**
4 **FILINGS FOR ERTEP.⁴ IS SUCH INFORMATION BEING PROVIDED IN**
5 **THIS PROCEEDING?**

6
7 A. No. The ERTEP costs brought forward for recovery in this proceeding do not at
8 this time include costs for construction of specific charging site locations that are
9 subject to the site selection process. Rather, the costs include the categories
10 described above. Costs for construction of a specific charging site location are not
11 sought until the site is constructed, prior to that time the site location is subject to
12 change. When costs relating to a specific charging site location are sought for
13 recovery in future rate case proceedings, the Company will provide specific site
14 selection documentation for the Commission’s review. The Company further
15 references that general information regarding Company’s site selection process, as
16 well as the grant awardee selection process, has been provided to the Commission
17 for review in the annual report filed in Docket No. 23-01015.

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19 **22. Q. DOES THIS CONCLUDE YOUR PREPARED DIRECT TESTIMONY?**

20 A. Yes.

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27 ⁴ Docket No. 21-09004, *Modified Final Order*, at 154, Compliance ¶ 4 (Jan. 12, 2022).

EXHIBIT GRANT-DIRECT-1

STATEMENT OF QUALIFICATIONS

ADAM GRANT

NEVADA POWER COMPANY d/b/a NV Energy
SIERRA PACIFIC POWER COMPANIES d/b/a NV Energy
6226 W. Sahara Ave.
Las Vegas Nevada 89146
(702) 402-2183

Professional Experience

2022 to Date **Director, Integrated Energy Services, Operations**
NV Energy

As Director, Electrification and Energy Services, provides direction for the development, design and marketing and delivery of electrification and energy services customer programs which include energy efficiency and demand side management programs, renewable energy programs, economic recovery transportation electrification programs, and transportation electrification programs.

2015 To 2022 **Manager, DSM Program Delivery**
NV Energy

Managed delivery of all Sierra Pacific Power and Nevada Power Companies' electric and gas DSM programs. Manage implementation of integrated programs with duties that include oversight of implementation contractors and vendor contract negotiations, overall portfolio and program budget management, and day-to-day program operations. A member of the DSM planning team responsible for designing future DSM programs.

2009-2015 **Senior Project Manager, DSM**
NV Energy

Managed energy efficiency programs including Commercial Program, Residential Lighting Program, and Second Refrigerator Recycling Program for Sierra Pacific Power and Nevada Power Companies. Prepared all necessary inputs for the Sierra Pacific and Nevada Power regulatory filings including program data sheets for Integrated Resource Plans, DSM Annual Electric and Gas Report Updates.

2007-2009 **Media Specialist, Corporate Communications**
NV Energy

Media Strategist for both Sierra Pacific Power and Nevada Power Companies. Assisted in creating branding and marketing strategy and performed tasks and interviews as the Companies' spokesman.

Education

Bachelor of Arts in Law & Society, University of California at Santa Barbara, 1992

Boards and Honors

Certified Energy Manager, 2014

Association of Energy Service Professionals, member

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AFFIRMATION

Pursuant to the requirements of NRS 53.045 and NAC 703.710, ADAM GRANT, states that he is the person identified in the foregoing prepared testimony and/or exhibits; that such testimony and/or exhibits were prepared by or under the direction of said person; that the answers and/or information appearing therein are true to the best of his knowledge and belief; and that if asked the questions appearing therein, his answers thereto would, under oath, be the same.

I declare under penalty of perjury that the foregoing is true and correct.

Date: February 20, 2024 _____  _____
Adam Grant

LEILA HEMPEN

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BEFORE THE PUBLIC UTILITIES COMMISSION OF NEVADA

Sierra Pacific Power Company d/b/a NV Energy (Electric)
Docket No. 24-_____
2024 Electric Rate Case

Prepared Direct Testimony of

Leila Hempen

Revenue Requirement

1. Q. PLEASE STATE YOUR NAME, OCCUPATION, BUSINESS ADDRESS AND PARTY FOR WHOM YOU ARE FILING TESTIMONY.

A. My name is Leila Hempen. My current position is Senior Director of Infrastructure and Operations for MidAmerican Energy Company, which along with Sierra Pacific Power Company d/b/a NV Energy (“Sierra” or the “Company”) and Nevada Power Company d/b/a NV Energy (“Nevada Power,” and together with Sierra, the “Companies” or “NV Energy”), is a subsidiary of Berkshire Hathaway Energy (“BHE”). I also serve as the key account manager and budget owner for NV Energy information systems. My business address is 6226 W. Sahara Ave., Las Vegas, NV 89146. I am filing testimony on behalf of Sierra.

2. Q. PLEASE DESCRIBE YOUR BACKGROUND AND EXPERIENCE IN THE UTILITY INDUSTRY.

A. My background in the utility industry started in July of 2017 when I came to NV Energy as the Information Technology (“IT”) audit manager. I stayed in that role until November of 2021, when I became the Senior Director of Infrastructure and Operations. My responsibilities as Senior Director of Infrastructure and Operations are explained in the following question. My primary focus as the IT audit manager

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was to perform the internal control reviews for all areas of IT. I was responsible for planning and executing the annual Sarbanes Oxley information system control testing. Additionally, I was responsible for planning and executing all internal audits for the ISO 27001 certification at NV Energy. Compliance audits like Sarbanes Oxley and ISO 27001 were half of my required project plan. I also was responsible for hiring a third party to perform a penetration test of the corporate and control networks at NV Energy. Once the test was completed, I worked with the responsible owners to analyze action plans in place, and to correct any issues. I tested the remediation of those action items to ensure they were properly addressed. I was responsible for a rotation of operational audits that focused on governance and security. Each year, I performed a risk assessment, encompassing all areas of IT, to determine areas with higher risk that needed to be reviewed. I planned and executed audits, and reported on those higher risk areas that were identified during the risk assessment.

Outside of the normal scope of internal audit activities, I was called upon to assist with the root cause analysis of operational events that may have taken place. I was responsible for researching and implementing the necessary tools for efficiency within the internal audit department. This included, but was not limited to, a new analytics tool used to collect and analyze audit evidence, a new workpaper system used to track all audit-related work. I consulted on internal controls that were being implemented. During my time as IT audit manager, I supported IT by providing recommendations and guidance on new systems such as SailPoint, the new identity and access management system. I provided consultation to departments outside of IT, such as emergency management, to support improvements to the business continuity planning process.

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Prior to my role at NV Energy, I worked in the banking industry for over 11 years in an audit capacity for large banks such as Discover Card and Northern Trust.

3. Q. PLEASE DESCRIBE YOUR RESPONSIBILITIES.

A. As Senior Director of Infrastructure and Operations, I am responsible for the Infrastructure and Operations functions across BHE’s U.S. based energy companies. Additionally, I serve as the key account manager for NV Energy information systems. As the key account manager, it is my responsibility to manage and own the entire information technology budget across all departments, and work with my peers to ensure that the budget is utilized in the best interest of the customers at NV Energy. Additional details regarding my professional background and experience, and my current responsibilities, can be found in my Statement of Qualifications, included as **Exhibit Hempen-Direct-1**.

4. Q. HAVE YOU PREVIOUSLY TESTIFIED BEFORE THE PUBLIC UTILITIES COMMISSION OF NEVADA (“COMMISSION”)?

A. Yes. I testified in both the 2023 Nevada Power General Rate Case (“GRC”), Docket No. 23-06007, and the 2022 Sierra GRC, Docket No. 22-06014.

5. Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY?

A. The purpose of my testimony is to explain the electric division and common costs related to Infrastructure and Operations projects outlined in **Exhibit Hempen-Direct-2** (List of Applications and Projects) that are associated with Sierra and justifies the prudence of those costs based on the Company’s needs. These projects are allocated across both Sierra and Nevada Power.

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6. Q. ARE YOU SPONSORING ANY EXHIBITS?

A. Yes. I am sponsoring the following Exhibits:

Exhibit Hempen-Direct-1 Statement of Qualifications

Exhibit Hempen-Direct-2 List of Applications and Projects

7. Q. HOW ARE YOU ORGANIZING YOUR TESTIMONY?

A. My testimony is organized into two sections. The first section addresses the Companies' IT strategy and enhancements to cybersecurity efforts. The second section is organized by the application that is being addressed.

SECTION I: IT STRATEGY, IT CONSOLIDATION AND CYBERSECURITY

8. Q. PLEASE DESCRIBE THE COMPANIES' IT STRATEGY AND THE NEED FOR THAT STRATEGY.

A. As explained in the most recent Sierra and Nevada Power GRCs, the Companies recently changed their long-term IT strategy. This strategy began by consolidating the IT support function across the BHE domestic utilities. BHE and its affiliates, including the Companies, identified an opportunity to implement a consolidated IT organization and a common approach to replace legacy systems, improve cybersecurity, and enhance the customer and employee experience. Additional benefits include leveraging buying power for IT procurement aggregation to drive cost-efficient pricing. The Companies will use this consolidated approach to cost effectively replace or upgrade existing outdated systems and to add new functionality with common technologies to meet the goals and expectations

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described above. In Sierra’s 2022 GRC Order¹ and Nevada Power’s 2023 GRC order, the Commission agreed with this approach citing that it agreed, these benefits could not be achieved by Nevada Power alone.²

Several of the Companies’ core business systems, such as Banner (customer information system (“CIS” used to bill customers)) and PeopleSoft (financial, supply chain, and human resources system), were implemented more than two decades ago. Passport (Energy Supply’s work management system) is 27 years old. These legacy systems are well beyond their useful life, heavily customized and require complex IT system integrations to maintain functionality, pose cybersecurity risks with a number of vulnerabilities, are often no longer supported by the vendor, lack simplicity and modern functionality that customers desire, and require significant routine investments to operate and maintain. The IT strategic planning upgrades for these systems are detailed below in the following question.

As part of the IT strategy, the Companies are enhancing cybersecurity to the greatest extent possible by defending against potential threats of cyberattacks, and preventing actual cyberattacks on the Companies’ systems, the electrical grid and natural gas system, while in parallel improving the customer and employee experience in a rapidly changing energy business and technology environment. Cyber threats have truly become one of, if not the most, significant security risk to the electric grid. I discuss below the enhanced cybersecurity improvements being made to respond to this ever-evolving security threat.

¹ Docket No. 22-06014, *Modified Final Order*, at p. 109, ¶ 325 (Feb .16, 2023).
² Docket No. 23-06007, *Order*, at p. 132, ¶ 410 (Dec. 26, 2023).

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9. Q. PLEASE GENERALLY DESCRIBE THE IT STRATEGY TO REPLACE, UPGRADE, OR INSTALL NEW SYSTEMS AND EXPECTED BENEFITS.

A. The Company recently implemented new communication software products from Oracle called Eloqua, Responsys, and Infinity. These products expand and enhance customer communication channels including voice, text, email, and mobile applications, as well as provide analytics to assist the Company with improving the customer experience. Specific benefits include the Company’s ability to send emails and texts faster to customers on outages and to convey important safety and customer program information.

While not included in this general rate review for recovery, a new CIS is currently in development to replace the existing Banner application. This new system will combine customer and meter functionality into a single software solution. This will allow call center agents to provide customers with real time updates on work being performed in the field. In addition, the system will improve billing functionality and increase customer options and functionality to understand and manage use. The existing PeopleSoft application that supports the enterprise resource planning function, supply chain activities and human resource (“HR”) functions will be replaced with a cloud-based Oracle solution. This solution will provide a central HR system that all BHE companies can leverage. This will then allow the companies to maximize the benefits of a centralized authentication system. To create consolidated identities for security purposes, a single HR system is necessary. A centralized supply chain system will also facilitate the consolidation of the supply chain function to further leverage economies of scale for the Companies.

1 Oracle has deployed the first phase of a new distributed energy resource
2 management system. After all phases are completed, this system will give the full
3 view necessary to model the grid, provide the means to control the grid in a more
4 efficient and more reliable manner and support the ever-increasing number of
5 distributed energy resources. This project has already been approved by the
6 Commission as part of the 2021 Joint IRP.³ Additionally, the Commission
7 approved the project in the 2023 Nevada Power GRC, Docket No. 23-06007, but
8 recommended deferring an additional 30 percent of the cost to this Sierra rate case,
9 as the original allocation of costs was 10 percent to Sierra and 90 percent to Nevada
10 Power.

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12 **10. Q. PLEASE PROVIDE SOME RECENT EXAMPLES OF CYBERSECURITY**
13 **ATTACKS THAT HAVE IMPACTED OTHER ORGANIZATIONS.**

14 A. The first very public cybersecurity attack on a utility is the ransomware attack of
15 Colonial Pipeline. This is probably the most famous attack on a pipeline to date.
16 This attack crippled fuel supply on the East Coast for 12 days. A lesser known, but
17 still significant cybersecurity attack, occurred at Vestas Wind Systems (“Vestas”).
18 Vestas provides industrial control systems and supports wind turbines. Vestas also
19 suffered a ransomware attack that directly impacted other BHE affiliates. Vestas’
20 systems were rendered inoperable for over a month and all connections to their
21 network had to be severed. Additionally, in 2018, the Companies experienced a
22 wire fraud scheme that stemmed from a phishing incident at a vendor company that
23 resulted in a financial loss.

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25 _____
26 ³ Docket No. 21-06001, *Modified Final Order*, at 153-154, ¶¶ 385-88 (Apr. 2, 2020).

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Lastly, at least two Las Vegas, Nevada high-profile casino networks were recently breached. The first, Caesars Entertainment, was subject to a ransomware attack prompted by a social engineering attack on Okta, a vendor previously used by the Companies. Okta’s products were replaced through the long-term IT strategy with a Microsoft product. The attackers stole the customer loyalty program database, which contained a massive amount of personal information. Caesars elected to pay the ransom.

The second attack reported on September 10, 2023, targeted MGM Resorts, which owns 31 hotel and casino locations globally. Like Caesars, MGM was also an Okta customer that fell victim to phishing attempts targeting its IT service teams. Unlike Caesars, MGM did not pay the ransom but had systems offline for nine days causing significant disruption for its guests. Ultimately, MGM suffered operational disruptions and financial costs. Additionally, the stolen data has reportedly been leaked.

Five class action lawsuits filed in Nevada District Court in September 2023 allege that Caesars Entertainment and MGM Resorts International failed to protect the personal identifiable information of loyalty program customers whose data may have been compromised during separate attacks made public in September 2023.

The Companies have taken the necessary steps to identify the cause of the breaches in those examples and the appropriate steps to mitigate that risk, including employee training and updating system configurations to more secure standards. The Companies also apply a very stringent vulnerability management process, which resulted in a 36 percent reduction in vulnerabilities in 2023. Progress is

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measured through a vulnerability management suite of tools, which track risk scores per asset in the environment. Progress on each asset is tracked and managed throughout the year.

11. Q. PLEASE EXPLAIN THE COMPANIES’ IT CONSOLIDATION STRATEGY AND LOCAL STRUCTURE THAT SUPPORT CYBERSECURITY ACTIVITIES AND SYSTEM RELIABILITY, AS WELL AS THE IMMEDIATE BENEFITS.

A. Since the 2019 Sierra GRC, the business risk presented by cyber-related threats has continued to increase both in frequency and sophistication. Given this reality, the Companies identified the need to enhance their cybersecurity efforts to maintain protections relating to operations and customer data. The cybersecurity landscape is becoming increasingly challenging to navigate and the threat has hit Nevada companies directly, as described in Q&A 10 of my testimony. In 2020, in light of the increasing cybersecurity risk and to more efficiently support IT efforts across multiple businesses that have common IT systems, the Companies made the decision to combine efforts relating to IT with the other BHE domestic companies. The consolidation resulted in both the IT operational functions, as well as the information security teams, being combined into two functional organizations. As part of the consolidation, an overall Chief Information Officer (“CIO”) for BHE IT was named and each respective “CIO” position at the affiliates became the “IT business lead.” Each IT business lead serves two roles. First, each IT business lead has an area of responsibility such as applications, infrastructure, etc., that they manage across all BHE businesses. Second, they serve as the main point of contact for the affiliate company to which they have been assigned. I am the IT business

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lead for the Companies, and I serve as the IT liaison for the Chief Executive Officer of NV Energy.

As a result of this consolidation, the Companies have identified several immediate benefits. The Companies saw a 30 percent reduction in vulnerabilities from the end of 2022 to the end of 2023. The Companies now have more security monitoring in place through a global security operations center. The global security operations center operates 24 hours a day and seven days a week. It receives logs for monitoring anomalies. In addition, it ingests threat indicators received from third parties, government, and open source. In addition, it will block and take action in case a threat is identified. The Companies can leverage the knowledge of best practices employed at all affiliates and can leverage economies of scale for all software and hardware purchases, which allows NV Energy to keep current secure hardware under support. The Companies data centers are aging, and the equipment should be life cycled every five years to remain under support. The Companies have needed to replace a lot of hardware over the last three years and can now leverage BHE consolidated service agreements, which incorporate bulk purchasing discounts with companies like Dell, Cisco, and World Wide Technology. Lastly, the Companies have been able to reduce the number of embedded contractors because of this consolidation. Staff from all the BHE domestic companies can now share the workload across all the teams, supporting less reliance on embedded contractors.

1 12. Q. WHAT ARE THE CYBERSECURITY RISKS TO CUSTOMERS AND
2 SYSTEM RELIABILITY CONCERNS IF THE COMPANIES DO NOT
3 TAKE ACTION?

4 A. We should first highlight the cybersecurity risks are real, and utilities are actively
5 being targeted by nation states. Federal Bureau of Investigation (“FBI”) Director
6 Christopher Wray testified in Congress on January 31, 2024 and stated:

7
8 China’s hackers are positioning on American infrastructure in preparation
9 to wreak havoc and cause real-world harm to American citizens and
10 communities. If or when China decides the time has come to strike, they’re
11 not focused solely on political or military targets. We can see from where
12 they position themselves, across civilian infrastructure, that low blows
13 aren’t just a possibility in the event of a conflict. Low blows against
14 civilians are part of China’s plan.⁴

15 In highlighting recent actions taken by the FBI, Director Wray noted that the
16 Energy sector is a specific target of China and that “[c]yber threats to our critical
17 infrastructure represent real-world threats to our physical safety.”⁵ Director Wray,
18 goes on to state: “There has been far too little public focus on the fact that PRC
19 [People’s Republic of China] hackers are targeting our critical infrastructure—our
20 water treatment plants, our electrical grid, our oil and natural gas pipelines, our
21 transportation systems. And the risk that poses to every American requires our
22 attention now.”⁶ Director Wray ended his prepared comments to the House Select
23 Committee by urging vigilance and active engagement. NV Energy is taking many
24 steps to remain vigilant to protect our systems.

25 ⁴ Federal Bureau of Investigation, *Director Wray’s Opening Statement to the House Select Committee on Strategic*
26 *Competition Between the United States and the Chinese Communist Party*, available at
<https://www.fbi.gov/news/speeches/director-wrays-opening-statement-to-the-house-select-committee-on-the-chinese-communist-party> (Jan. 31, 2024).

27 ⁵ *Id.*

28 ⁶ *Id.*

1 The potential risk to the Companies if compromised by a nation state include the
2 loss of the energy management system, which allows NV Energy to remotely
3 control all the substations as well as get visibility to the power in the lines. If the
4 Companies do not have visibility, it would be in violation of reliability standards.
5 A more serious concern is that a lack of visibility could potentially cause equipment
6 to become unstable. It could also cause the power to go out for an extended period.
7 Additionally, it could affect Nevada's economy. If the businesses of Nevada do not
8 have a continuous power supply, then the Companies' customers may not be able
9 to continue to operate. Lastly, customer information could potentially be
10 compromised, which could result in financial damages incurred by the consumer
11 and/or the Companies.

12
13 **13. Q. PLEASE EXPLAIN HOW THE COMPANIES HAVE PROTECTED**
14 **AGAINST CYBERATTACKS.**

15 A. The Companies have deployed a multi-layered defense approach to cybersecurity.
16 Without detailing all the specifics, this approach includes the use of firewalls and
17 network appliances that keep the Companies' energy management systems isolated
18 from the corporate network and the outside internet. The Companies keep all
19 hardware up to date to reduce vulnerabilities where possible and manage this
20 through a centralized vulnerability management tool that is coordinated across all
21 BHE companies. The Companies are working to eliminate outdated applications
22 that require NV Energy to run older infrastructure, which helps reduce
23 vulnerabilities in the environment. As mentioned above, the Companies also have
24 a global operations security center that now monitors activity on and outside the
25 network 24 hours a day seven days a week. Lastly, Berkshire Hathaway Energy
26 also participates in the Energy Threat Analysis Center, which provides real time
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1 security information in connection with the Department of Energy, the National
2 Renewable Energy Laboratory and other participating companies.

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4 **SECTION II: IT PROJECTS**

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6 **PROJECT 1:**
7 **NETWORK INFRASTRUCTURE**
8 **C08005_08V**

9 **14. Q. PLEASE DESCRIBE THIS PROJECT.**

10 A. This project is set up as an annual “Evergreen” program to provide for the timely
11 replacement of network infrastructure equipment. Network infrastructure
12 equipment provides connectivity to various systems and resources on the internet
13 and intranet and is necessary to allow employees and contractors to perform their
14 daily business functions and responsibilities. The equipment covered in the annual
15 Evergreen program includes networking infrastructure equipment in corporate data
16 centers, corporate offices, and remote office locations.

17
18 **15. Q. WHY IS THIS PROJECT NECESSARY?**

19 A. This project is necessary because network infrastructure equipment only has a three
20 to five-year life span. This project also allows the Company to maintain network
21 infrastructure equipment at proper security levels, and to patch network equipment
22 firmware as needed and required, to protect system infrastructure from constantly
23 evolving cyber-attacks.

1 **16. Q. WHAT ARE THE BENEFITS OF THIS PROJECT?**

2 A. This project allows for the planned replacement of network infrastructure
3 equipment that minimizes disruptions and downtime to critical business functions
4 and processes due to emergency and unplanned equipment failures. The project
5 enables the Company to maintain network infrastructure to current technical
6 standards and allows the Company to utilize labor resources more efficiently and
7 effectively.
8

9 **17. Q. WHEN DID THIS PROJECT GO INTO SERVICE?**

10 A. This is an annual program that replaces end of life network equipment as a
11 continuous process is expected to for 10 years. The new network equipment that is
12 purchased each year is put into service at various points throughout the year and is
13 completed by year-end.
14

15 **18. Q. HAS THE COMMISSION PREVIOUSLY REVIEWED THIS PROJECT
16 AND DETERMINED IT TO BE A PRUDENTLY INCURRED PROJECT IN
17 A PRIOR PROCEEDING?**

18 A. Yes. This project was reviewed and determined to be prudently incurred in the 2022
19 Sierra GRC, Docket No. 22-06014. Additionally, this project was reviewed and
20 determined to be prudently incurred in the most recent 2023 Nevada Power GRC,
21 Docket No. 23-06007 (under Budget ID# SY421).
22

23 **19. Q. EXPLAIN THE COST OF THIS NETWORK INFRASTRUCTURE
24 PROJECT.**

25 A. The total cost of the project from June 1, 2022, the close of the certification period
26 for Sierra's last GRC, through September 30, 2023, the end of the Test Period for
27

1 this case, is \$1,090,293. The total additional estimated cost of the project through
2 the Certification Period for this case (October 1, 2023, to February 29, 2024) is
3 \$1,027,512, making the project total \$2,117,805. The electric related split of 83.559
4 percent represents a total amount of \$1,769,617 being sought for recovery.
5

6 **PROJECT 2:**
7 **SAMIAM UPGRADE**
8 **CSY5019_18V**

9 **20. Q. PLEASE DESCRIBE THE SAMIAM UPGRADE PROJECT.**

10 A. This project partially replaces the CORE ACCESS ASSURANCE SUITE
11 (“AAS”), known internally as SAMIAM. It is a solution to support NVE Password
12 Management, Account Provisioning and Access Certification processes. Currently,
13 the Company uses version 8.3. This project replaces four main functions of AAS
14 with SailPoint IdentityIQ and SailPoint IdentityNow. The project attributes include
15 synchronization from HR to Active Directory, password synchronization,
16 automated terminations, and periodic security reviews of several applications and
17 systems.
18

19 **21. Q. WHY IS THIS PROJECT NECESSARY?**

20 A. This project is necessary because the AAS, which was upgraded through the
21 SAMIAM project, is used for Password Management, Account Provisioning and
22 Access Certification processes for all Sarbanes-Oxley systems and a few additional
23 systems that are not Sarbanes-Oxley related. The initial installation was performed
24 while the software was newly developed, and thus, many custom configurations
25 were necessary to meet the needs of the Company. Since then, a competing product
26 has matured to take over several of these functions. Specifically, Sailpoint was
27

1 selected to replace many of these highly customized functions within SAMIAM.
2 This project addresses the following: (1) eliminates customizations by leveraging
3 new product functionality; (2) incorporates implementation best practices;
4 (3) incorporates additional target systems into existing workflow processes; and
5 (4) documents a repeatable process for target system integration.
6

7 **22. Q. WHAT ARE THE BENEFITS OF THIS PROJECT?**

8 A. The SAMIAM upgrade project includes benefits such as AttributeSync, which
9 periodically takes attributes from HR and synchronizes them into other accounts
10 such as Active Directory, including for categories like manager, title, department,
11 and phone number. Additionally, the Terminations function allows HR and security
12 to cut off access in numerous systems at once, including Active Directory, Banner,
13 and the physical badge system. The Quarterly Access Reviews also provide a
14 centralized system for periodic attestation of access by application owners and
15 managers. This ensures that the proper individual has access to the network, and
16 those that are not authorized are excluded. Lastly, the password synchronization
17 service allows users to maintain a single password for systems that do not support
18 Lightweight Directory Access Protocol or Azure-federated sign-in, such as Banner
19 or Regional Network Interface.
20

21 **23. Q. HAS THE COMMISSION PREVIOUSLY REVIEWED THIS PROJECT**
22 **AND DETERMINED IT TO BE A PRUDENTLY INCURRED PROJECT IN**
23 **A PRIOR PROCEEDING?**

24 A. Yes. An earlier version of this project prior to the functionality upgrades discussed
25 above was reviewed and determined to be prudently incurred in the 2022 Sierra
26 GRC, Docket No. 22-06014.
27

1 24. Q. **WHEN DID THIS PROJECT GO INTO SERVICE?**

2 A. The SAMIAM upgrade project went into service on November 8, 2022.

3
4 25. Q. **EXPLAIN THE COST OF THE SAMIAM UPGRADE PROJECT.**

5 A. The original estimated total cost of the project was \$2,471,910. The cost of the
6 project through the Test Period, September 30, 2023, was \$1,116,300. The electric
7 related split of 83.559 percent represents a total amount of \$932,769 being sought
8 for recovery.

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PROJECT 3:

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INFRASTRUCTURE PROJECT

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TANZU PH 2 and TANZU PLATFORM ENHANCEMENTS

13

CSY5359_20V and CSY5365_20V

14 26. Q. **PLEASE DESCRIBE THIS PROJECT.**

15 A. The Tanzu Phase II project and the Tanzu Platform Enhancements are necessary
16 iterations of the previously approved Tanzu Integration Phase 1 project regarding
17 the Companies' containerization strategy project developed prior to 2017.
18 Regarding the first iteration of the Tanzu Integration Phase 1 project, increased
19 demand for infrastructure and applications at the Companies resulted in the need
20 for a Container Management Platform to support this massive and rapid growth. In
21 2019, the Companies made the strategic decision to replace the Companies'
22 hardware centric strategy (relying heavily on IBM DataPower appliances) to move
23 to more of a hardware/software mixed Container Management strategy. The Digital
24 Solutions team worked on a container management solution for approximately 24
25 months, conducting vendor research, as well as building proofs of concept in the
26 Companies' environments. The team explored six of the leading container

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management technologies, and ultimately chose to implement Tanzu as their Container Management Platform. The costs for this project included hardware and software licensing, the integration/implementation services of the Tanzu platform and overall Container Management strategy. The Companies have experienced a great deal of success with containerizing and automating applications and services, along with the related benefits of their digital transformation. Some of these benefits include a reduced need for server memory, provisioning, and other performance and resource constraints. Other benefits include a lower cost of scalability wherein expansion does not require additional hardware, and the ability to spin up containers in little time, and without adverse effects or disruption to customers. Tanzu Integration Phase 1 was focused on leveraging World Wide Technology’s Application Transformation (“AppTX”) professional services to transform existing Service-Oriented Architecture (“SOA”) to a more modern cloud-native design, along with establishing the capability to re-platform existing services and eligible high-value applications to the Tanzu platform.

The next phase of Tanzu Phase 1 is the Tanzu Integration Phase 2, which advances the replacement for the Companies’ current infrastructure that is no longer secure or supported, with a solution that provides greater resilience, scalability, and security. Tanzu will provide the above benefits along with helping to facilitate cloud options going forward while still assuring that the Companies’ security requirements are met.

The Tanzu Platform Enhancements project was implemented to build upon and complete the Tanzu Phase 1 and Phase 2 by expanding the foundational infrastructure, technology and processes delivered in Tanzu Phase 1 and Phase 2 to

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rapidly evolve, deploy, and operate many applications and services. The capabilities implemented have been essential to support both critical internal application modernization efforts and the transition of vendor provided applications to cloud-native architectures.

27. Q. WHY IS THIS PROJECT NECESSARY?

A. The Tanzu Integration Phase 2 project is necessary for several reasons. The Companies recognized that continued investment in expensive, limited capability hardware appliances inhibited their ability to adapt to the evolving needs of customers and stakeholders, in addition to keeping pace with advances in technology. As the Companies' experience with containerized applications and services grew, they identified several technology platforms that could expand their capabilities, in addition to delivering improved automation, security, scalability and reliability. After approximately two years of research, evaluation and proof of concept exploratory initiatives, the Companies determined that the Tanzu platform solutions could provide both the improvements described above, in addition to delivering an overall cost decrease for at least a five-year period. The Companies also identified opportunities for business continuity service improvements which could be realized via a multi-datacenter container management implementation strategy. Automation capabilities provided by the Tanzu solutions were recognized as opportunities to improve the expediency and consistency of security vulnerability remediation, environment provisioning and routine patching maintenance cycles. As technology partners and vendors increasingly transition to containerized solutions, it became clear that the Companies needed to operationalize container management platforms to support the rapid evolution of the technology the Companies rely upon to deliver services to their customers. The

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Tanzu Platform Enhancements project was necessary to meet the continually increasing demand for containerized application capacity and alignment with third-party vendor application modernization efforts. Additionally, the implementation of automated platform provisioning, security patching and technology upgrades allows NV Energy’s technical teams to focus their efforts upon delivering customer solutions and business capabilities.

28. Q. WHAT ARE THE BENEFITS OF THIS PROJECT?

A. Multiple benefits stems from this project. Tanzu Integration Phase 1 established the foundational implementation of the on-premise cloud ecosystem with a multitude of advanced capabilities, including automated server provisioning, automated security patching, automated failure recovery and secure server-to-server communication. The preceding capabilities were complimented by standardization of infrastructure, which will provide opportunities for infrastructure procurement cycle reduction in the future. This phase enabled the initiation of migration from legacy, limited capability hardware appliances to a platform capable of hosting a broad variety of containerized applications and services. This phase of the project also supports hosting of vendor and partner applications as they progress through modernization efforts. Tanzu Integration Phase 2 leveraged the foundational work of the Phase 1 project in several ways. Many of the legacy hardware-bound services have been implemented using cloud-native technologies, enabling scalability far beyond the capacity of a limited number of hardware appliances. The Companies’ business continuity and disaster recovery capabilities continue to improve by hosting a significant number of applications and services in two or more data centers. Certain workloads can be easily migrated between data centers and scaled independently, including the ability to apply metric driven auto-scaling. Another

1 significant benefit delivered by this project is technical skill modernization for all
2 the Companies' employees engaged in implementing, operating, and deploying
3 cloud-native, container management system components, services, and
4 applications. Additionally, the Companies' container management capabilities
5 enable the Companies to support their vendors and partners that have discontinued
6 legacy application infrastructure in favor of containerized, cloud-native upgrades
7 and releases. Benefits also include a reduced need for server memory, provisioning,
8 and other performance and resource constraints. Others include a lower cost of
9 scalability, wherein expansion does not require additional hardware, and the ability
10 to spin up containers in little time and without adverse effects or disruption to
11 customers. Finally, containerization allows for improved security, as applications
12 are isolated with separate processes, and, in the event of a security compromise,
13 containers can be instantly redeployed from a known good state. This project
14 allowed the Companies to continuously operate nearly one thousand containerized
15 services and applications with an ever-increasing level of reliability and scalability.
16 The Tanzu Platform Enhancement Project provided additional benefits by
17 expanding the capacity available to host cloud-native workloads at NV Energy
18 datacenters, automated risk/vulnerability reduction across hundreds of virtual
19 machines and eliminating the tedious, error-prone process of manually provisioning
20 virtual machines.

21
22 **29. Q. WHEN DID THIS PROJECT GO INTO SERVICE?**

23 A. The Tanzu Integration Phase 2 went into service on May 31, 2023. The Tanzu
24 Platform Enhancements project went into service on September 30, 2023.

1 30. Q. HAS THE COMMISSION PREVIOUSLY REVIEWED THIS PROJECT
2 AND DETERMINED IT TO BE A PRUDENTLY INCURRED PROJECT IN
3 A PRIOR PROCEEDING?

4 A. The Tanzu Phase 1 project was reviewed and determined to be prudently incurred
5 in the 2022 Sierra GRC, Docket No. 22-06014. The Tanzu Phase II project was
6 reviewed and determined to be prudently incurred in the Nevada Power GRC,
7 Docket No. 23-06007, but has not been reviewed in any prior Sierra rate case filing.
8 The Tanzu Platform Enhancements project has not yet been reviewed in any prior
9 proceedings.

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11 31. Q. EXPLAIN THE COST OF THE TANZU INTEGRATION PHASE 2 AND
12 TANZU PLATFORM ENHANCEMENTS PROJECTS.

13 A. The original estimated total cost of the Tanzu Phase 2 project was \$2,302,747. The
14 actual cost through September 30, 2023, was \$2,313,655. The electric related split
15 of 83.559 percent represents a total amount of \$1,993,267 being sought for
16 recovery.

17
18 The original estimated total cost of the Tanzu Platform Enhancements project was
19 \$1,234,578. The actual cost of the project through September 30, 2023, was
20 \$1,220,079, and an additional cost of \$18,301 is estimated during the Certification
21 Period, for a total of \$1,238,380. The electric related split of 83.559 percent
22 represents a total amount of \$1,034,778 being sought for recovery.

PROJECT 4:
VX RAIL
CSY5582_22V

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4 **32. Q. PLEASE DESCRIBE THE VX RAIL PROJECT.**

5 A. This project expands the hyper converge information technology infrastructure to
6 replace aging, outdated hardware with a standardized computing platform by
7 transforming try-before-you-buy on-premises clusters into fully provisioned and
8 operational workload domains. The project replaces a variety of physical servers
9 and appliances with high-performance virtual servers to meet the needs of NV
10 Energy customers.

11
12 **33. Q. WHY IS THIS PROJECT NECESSARY?**

13 A. The purpose of this project is to update and expand the capacity for virtualized
14 servers and hosting container-based workloads, to replace end of life equipment, to
15 standardize the Companies' infrastructure platforms and to meet increased growth
16 and performance requirements. The system growth includes hundreds of
17 virtualized servers and containerized applications, including a significant
18 percentage of enterprise integrations. Without the required infrastructure, the
19 ability to integrate between internal (business units within the Companies) and
20 external customers would not be possible, resulting in business stoppages, as well
21 as real-time customer notifications and transactions that could be delayed or not
22 processed. The project also improves the reliability of hosted workloads as the
23 system architecture was implemented via high-availability architectural designs
24 and multi data center capabilities. Additionally, the project replaces existing
25 vulnerable technology with new technologies that can be supported and patched,
26 reducing the number of vulnerabilities in the environment.

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34. Q. WHAT ARE THE BENEFITS OF THIS PROJECT?

A. The VxRail Common Cluster project ensures that the necessary hardware is procured and implemented to replace outdated hardware, to address growth within the Company, to standardize the Company’s infrastructure platforms, to improve system reliability and to allow services that flow through this platform to continue. The expanded infrastructure includes platform automation capabilities and currently hosts infrastructure-as-code virtual servers supporting hundreds of containerized application instances. The project additionally facilitates enhanced business continuity capabilities to recover from failures at both the cluster and data center level. The VxRail Common Cluster project establishes redundant physical/virtual server clusters in two data centers hosting business critical customer integrations and applications. Additionally, replacing outdated hardware allows the Company to continuously improve its security posture by implementing technology that can be patched and updated to reduce vulnerabilities within the environment.

35. Q. WHEN DID THIS PROJECT GO INTO SERVICE?

A. The VxRail Common Cluster project went into service on March 18, 2022, but was not considered in Sierra’s last GRC, as the in-service date was not correctly logged in time for consideration.

36. Q. HAS THE COMMISSION PREVIOUSLY REVIEWED THIS PROJECT AND DETERMINED IT TO BE A PRUDENTLY INCURRED PROJECT IN A PRIOR PROCEEDING?

A. As noted above, this project was initially included in the 2022 Sierra GRC, Docket No. 22-06014, but Sierra did not seek cost recovery at that time given the incorrect

1 logging of the in-service date. This project, however, was reviewed and determined
2 to be prudently incurred in the 2023 Nevada Power GRC, Docket No. 23-06007
3 (under Budget ID# SY5581).
4

5 **37. Q. EXPLAIN THE COST OF THE VX RAIL PROJECT.**

6 A. The original estimated total cost of the project was \$ \$1,278,042. The cost of the
7 project through September 30, 2023, was \$1,285,508. The electric related split of
8 83.559 percent represents a total amount of \$1,074,158 being sought for recovery.
9

10 **PROJECT 5:**
11 **VMWARE DEDICATED**
12 **CSY5618_22V**

13 **38. Q. PLEASE DESCRIBE THE VMWARE DEDICATED PROJECT.**

14 A. The VMWare Dedicated project drives architectural standardization at the Company
15 to align across all BHE affiliates. The standardization ensures that all the BHE
16 affiliates are operating with the same tools. Previously, the BHE affiliates did not have
17 access to the same suite of products, which made managing virtual environments (and
18 specifically patching virtual environments) increasingly more difficult. This project is
19 required as the Enterprise License Agreement is a consolidation of VMware
20 technology (software) into a single BHE agreement, which will also address upcoming
21 license expirations. This consolidation increases buying power, enabling
22 capitalization, and directly reducing O&M costs.
23

24 **39. Q. WHY WAS THIS PROJECT NECESSARY?**

25 A. The VMWare Dedicated project was necessary because the support feature
26 enhancements improve service delivery to the Company. It also allowed the
27

1 Companies to access the VMware Cloud Foundations suite of products, which enables
2 automation for activities like server builds and patching. This will play a critical role
3 in vulnerability management efforts to keep systems up to date in a much faster manner
4 and enable disaster recovery efforts much more quickly. Patching efforts were
5 exceedingly difficult without all of the tools that come with VMware Cloud
6 Foundations; thus, patching did not occur as frequently as it can now be implemented.
7

8 **40. Q. WHAT ARE THE BENEFITS OF THIS PROJECT?**

9 A. The benefits from the VMWare Dedicated project standardizes the Company's data
10 center to align with all affiliate data centers and utilize the same licensing structure,
11 providing a consistent operation support model. This makes it easier to leverage
12 economies of scale with purchasing and managing the operating costs of licenses. It
13 also enables the Company to benefit from automation and orchestration capabilities,
14 application dependency mapping with vRN, as well as the network micro
15 segmentation where applicable to increase its cybersecurity posture.
16

17 **41. Q. WHEN DID THIS PROJECT GO INTO SERVICE?**

18 A. The VMWare Dedicated project went into service on August 31, 2022.
19

20 **42. Q. HAS THE COMMISSION PREVIOUSLY REVIEWED THIS PROJECT
21 AND DETERMINED IT TO BE A PRUDENTLY INCURRED PROJECT IN
22 A PRIOR PROCEEDING?**

23 A. This project was reviewed and determined to be prudently incurred in the Nevada
24 Power GRC, Docket No. 23-06007 (Budget ID# SY5617) but has not been
25 reviewed in any prior Sierra rate case filing.
26
27

1 43. Q. **EXPLAIN THE COST OF THE VM WARE PROJECT.**

2 A. The original estimated total cost of the project was \$1,570,153. The cost of the
3 project through September 30, 2023, was \$1,421,814. The electric related split of
4 83.559 percent represents a total amount of \$1,188,054 being sought for recovery.
5

6 **APPLICATION 6:**

7 **INFRASTRUCTURE – LAPTOP PC**

8 **CSY970_15V**

9 44. Q. **PLEASE DESCRIBE THIS PROJECT.**

10 A. The Infrastructure – Laptop PC project (“Laptop PC Project”) provides new and
11 existing employees and contractors with the necessary equipment to perform their
12 business functions and responsibilities. The equipment includes desktops, laptops,
13 docks, monitors, and the peripherals associated with the devices. All deployed
14 machines are on a five-year refresh cycle due to technology obsolescence; however,
15 if machines break and are out of warranty, these are also replaced.
16

17 45. Q. **WHY WAS THIS PROJECT NECESSARY?**

18 A. The computer equipment allows the Company’s employees and contractors to
19 access Company email, Microsoft programs, business applications, and tools on the
20 intranet for communications, policies, and activities in the Company. The
21 computers also provide access to storage for business files, documentation as well
22 as file sharing.
23

24 46. Q. **WHAT ARE THE BENEFITS OF THIS PROJECT?**

25 A. The benefits of this project include having standardized equipment, discounts for
26 buying in bulk and lower costs. The program is controlled by IT on a five-year
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refresh schedule. With laptops, employees have increased mobility, allowing work from multiple locations, which was particularly beneficial during the pandemic.

47. Q. WHEN DID THIS PROJECT GO INTO SERVICE?

A. The project is a continuous process and occurs year over year. Purchased equipment goes into service at various points during the year and is completed by year-end.

48. Q. HAS THE COMMISSION PREVIOUSLY REVIEWED THIS PROJECT AND DETERMINED IT TO BE A PRUDENTLY INCURRED PROJECT IN A PRIOR PROCEEDING?

A. Yes. This project was reviewed and determined to be prudently incurred in the 2022 Sierra GRC, Docket No. 22-06014. Additionally, this project was reviewed and determined to be prudently incurred in the 2023 Nevada Power GRC, Docket No. 23-06007 (under Budget ID# SY969).

49. Q. EXPLAIN THE COSTS FOR THE LAPTOP PC PROJECT.

A. The estimated total cost of the project was \$1,857,705. The total cost of the project through September 30, 2023, was \$749,754. The total cost through the Certification Period is an additional \$854,979, for a total cost of \$1,604,733. The electric related split of 83.559 percent represents a total amount of \$1,340,899 being sought for recovery.

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PROJECT 7:
AFE - PCI CLOUD BASED HOSTING
ESY5475

50. Q. PLEASE DESCRIBE THE AFE – PCI CLOUD BASED HOSTING PROJECT.

A. The Power Costs Incorporated (“PCI”) Cloud Based Hosting – Resource Optimization project moved the current on-premise PCI application to a cloud system hosted by PCI in Amazon Web Services (“AWS”).

51. Q. WHY WAS THIS PROJECT NECESSARY?

A. PCI is the most critical application used in the Resource Optimization department. The application is used to optimize the entire generation portfolio, monitor, and forecast gas burns, submit bids, and base schedules, and provide overall system positions on an hour-to-hour basis. Moving PCI to a cloud system provides both reliability and financial benefits.

52. Q. WHAT ARE THE BENEFITS OF THIS PROJECT?

A. From a reliability perspective, PCI hosts its software for many clients and utilizes AWS that boasts 99.9+ percent uptime with redundant application servers. In addition, there are redundant power and cooling systems with 24/7 staffing at all data centers. Automated disaster recovery processes are in place if problems are detected, and service is backed by contractual service level agreements. In addition to the improved business continuity provided by a hosted solution, other benefits include the elimination of monthly server patching processes for on-premise servers that take the application down for three to five hours each month. The vendor now provides automatic updates and needed upgrades to the system (resulting in better system performance), and an overall reduction in IT support hours needed for the

1 Companies' Resource Optimization team. The former on-premises PCI system
2 consisted of 21 servers (19 physical, and two virtual). The physical servers were all
3 16 core servers, with more than 40Tb of storage combined. The servers were
4 running Windows server 2016 and would have needed to be replaced over the next
5 few years with total hardware costs likely to approach \$1 million, plus a large
6 internal labor project, or professional services contract with PCI. The database was
7 also running Oracle 12c, which needed to be upgraded and would have also
8 required a significant project to upgrade both the database and application. Moving
9 to hosted also frees up more than 15Tb of network storage, a 1.5Tb Oracle database
10 and two full-time employees to work on other business initiatives, including the
11 upcoming Energy Trading Risk Management system replacement.

12
13 **53. Q. HAS THE COMMISSION PREVIOUSLY REVIEWED THIS PROJECT**
14 **AND DETERMINED IT TO BE A PRUDENTLY INCURRED PROJECT IN**
15 **A PRIOR PROCEEDING?**

16 A. No. This project has not been reviewed in any prior rate case filing. The project was
17 submitted in an earlier Nevada Power GRC (Docket No. 23-06007), but was later
18 removed, as the project was not placed in service within the certification period.

19
20 **54. Q. ARE YOU SEEKING TO RECOVER THE REMAINING TOTAL FOR THE**
21 **GAS PORTION OF THIS PROJECT IN THIS RATE CASE?**

22 A. No. This project is only subject to the electric rate case filing.

23
24 **55. Q. WHEN DID THIS PROJECT GO INTO SERVICE?**

25 A. The AFE – PCI Cloud Based Hosting – Resource Optimization project went into
26 service April 20, 2023; however, the project was not properly updated in all systems
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to reflect that date, as referenced above. The error was discovered August 15, 2023,
and the in-service date was manually backdated to reflect April 20, 2023.

56. Q. EXPLAIN THE COST OF THE AFE – PCI CLOUD BASED HOSTING PROJECT.

A. The original estimated total cost of the AFE – PCI Cloud Based Hosting project was \$1,497,998. The total costs through September 30, 2023, are \$1,510,611. The electric related split of 83.559 percent represents a total amount of \$1,262,251 being sought for recovery.

57. Q. DOES THIS CONCLUDE YOUR PREPARED DIRECT TESTIMONY?

A. Yes.

EXHIBIT HEMPEN-DIRECT-1

Leila M. Hempen, CISA, CRISC

9417 Warm Waters Ave
Las Vegas, NV 89129
p: 219-851-1531
lwendt@gmail.com

Professional Experience

Sr Director, Infrastructure and Operations MidAmerican Energy Company

November 2021 – Present
Las Vegas, Nevada

- Responsible to lead the coordination, facilitation, and consulting with NV Energy departments on information systems, communications, and other initiatives
- Ensures NV Energy information technology requirements are appropriately addressed and that the network is secure and current with standards.
- Responsible for the Infrastructure and Operations functions across Berkshire Hathaway Energy's U.S. based energy companies.
- Establishes overall strategy and vision for infrastructure and operations including design, planning, architecture, data processing, data security, systems support, and analysis.
- Works with the CIO and other IT leaders to develop the overall IT strategy in the context of the business strategy and initiatives.
- Ensure information and operations technologies are secure and compliant with internal and external standards and regulations.
- Manage Infrastructure and Operations personnel, developing their skills and capabilities to meet the needs of the organization, as well as building on existing recruiting capabilities to address new needs and skills gaps.
- Leads evaluation, scheduling and resourcing projects for new or modified Infrastructure and Operations systems including data, voice and storage networks, data centers including networking, computer, storage and backup systems
- Negotiates with vendors to review quality, adaptability and compatibility of their products and levels of service they provide to the company.

Manager – IT Audit NV Energy

July 2017 – October 2021
Las Vegas, Nevada

- Primary coordinator for all business transformation audit advisory services across NV Energy and affiliate companies.
- Acted as an advisor to IT on all governance and compliance related tasks
- Acted as an advisor to IT on the resolution of all internal audit findings.
- Provided quality reporting of Internal Audit findings and recommendations to inform decision making by Senior Leadership.
- Assisted IT with identifying cost-effective solutions to internal audit findings.
- Responsible for management of all Sarbanes Oxley (SOX 404) IT testing including updating all IT control language and control test steps.
- Responsible for management of the ISO 27001 internal audit for certification.
- Participated in annual risk assessment process to update the audit plan for the 2018 through 2020 audit years.
- Coordinated with all Berkshire Hathaway Energy affiliates to identify requirements for a new workpaper management system and managed the proposal process for all affiliates.
- Managed the replacement of the internal audit workpaper system and process improvements for the internal audit process.
- Supervised and participated in the execution of IT internal audits in the audit plan.
- Acted as a consultant to IT on a new identity and access management system.
- Implemented the use of the ACL analytics tool to streamline evidence gathering for audits.
- Provided input for the root cause analysis of internal audit and operational issues.

Senior Manager –Professional Practices and Reporting Internal Audit Discover Financial Services

August 2016 – July 2017
Riverwoods, Illinois

- Responsible for redeveloping the 2017 annual risk assessment process to incorporate auditing by risk stripes, development of the annual plan, and creation of the audit committee reporting on the updated universe.
- Responsible for creating all new job descriptions for the Internal Audit department and a new skills assessment and training plan for the Internal Audit department.
- Responsible for developing a new methodology for audit planning to focus on objective based auditing and integration of operational audits with IT and financial support activities.

- Re-designed all phases of the internal audit process to increase efficiency of audits.
- Developed reporting on key performance indicators for the internal audit department to company leadership.
- Coordinate with compliance and risk management functions to improve reporting on self-identification of issues throughout the organization.
- Developed a methodology for pre-implementation reviews and advisory services for Internal Audit
- Talent development and management of a team of direct reports

Manager – IT Audit

January 2015 – August 2016

Discover Financial Services

Riverwoods, Illinois

- Responsible for management of all SOX 404 IT testing including updating approach to testing and developing new test plans for new controls identified.
- Supervised the execution of IT audits in the plan and produced high quality audit reports delivered on schedule.
- Talent development and management of a team of direct reports
- Lead and conducted IT audits for governance, applications and IT infrastructure including Mainframe, Unix, Network Devices, VMWare, SAN Technologies, Oracle and SQL server databases, and Cloud Technologies.
- Assisted audit clients with vendor selection and provided guidance on the implementation of a new platform logging solution
- Consulted with corporate risk management and compliance functions to enhance the current end user computing policies and Enterprise System Testing Standards.
- Participated in Annual Risk Assessment process to update the audit universe and develop the audit plan for the 2012-2016 audit years

Project Manager – IT Audit

August 2013 – January 2015

Discover Financial Services

Riverwoods, Illinois

- Responsible for management of all SOX 404 IT testing including updating approach to testing and developing new test plans for new controls identified.
- Adapted SOX 404 testing strategy to comply with COSO 2013 and PCAOB guidelines
- Adapted SOX 404 testing strategy to properly document completeness and accuracy of evidence as required by external audit
- Lead and conducted IT audits for applications and IT infrastructure including Mainframe, Unix, Network Devices, VMWare, SAN Technologies, Oracle and SQL server databases.
- Provided feedback to all audit staff assigned to the audits I lead
- Participated in Annual Risk Assessment process to update the audit universe and develop the audit plan for the 2012-2016 audit years.
- Responsible for contractor resources hired for audits assigned and sox testing
- Provided guidance and training to auditors working remotely in Shanghai

Senior Associate – IT Audit

August 2011 – August 2013

Discover Financial Services

Riverwoods, Illinois

- Responsible for management of all SOX 404 IT testing including updating approach to testing and developing new test plans for new controls identified.
- Lead and conducted IT audits for applications and IT infrastructure including Mainframe, Unix, Network Devices, VMWare, SAN Technologies, Oracle and SQL server databases.
- Coordinated the 2013 summer intern program including recruiting efforts, interviews, and intern placement

Audit Leader – Information Systems and Operations

May 2008 – August 2011

Northern Trust

Chicago, Illinois

- Coordinated SAS 70 (currently known as SSAE 16) testing and reporting for IT audit staff and external audit across six different SAS 70's by identifying common Sox 404/SAS 70 controls and coordinate testing with current audits to eliminate duplicate work
- Developed testing strategies for new or modified SAS 70 controls including a new approach for change management testing that ensured the most accurate results could be achieved
- Conducted general controls audits for applications and IT infrastructure including AS/400, Mainframe, Unix, DEC, Windows, and Network devices
- Performed multiple pre-implementation reviews to identify control weaknesses for critical systems responsible for financial and regulatory reporting.
- Provided technology management with recommendations to strengthen and remediate control deficiencies and enhance information security policies and procedures.
- Interpreted financial institution regulatory guidelines for six different countries and developed internal audit test plans accordingly

IT Auditor

January 06 – May 08
Oak Brook, Illinois

Crowe Horwath, LLP

- Performed IT General Controls Audits in accordance with Federal Financial Institution Examination Council guidelines
- Performed external audit testing of key internal controls for Sox 404
- Worked with external auditors to determine appropriate key controls for internal audit clients
- Performed SAS 70 evaluation and implementation primarily focusing on Core Banking Data Centers
- Developed audit reports for internal audit and SAS 70 clients, communicating issues and recommendations
- Worked with clients to improve current state of internal controls
- Developed and maintained client relationships by responding to client needs in a timely manner
- Demonstrated ability in adapting to many different technical environments by performing audits of both banking and commercial clients
- Managed relationships and audit expectations for multiple clients

Education

Purdue University

Bachelors of Science in Management
Concentration: Finance

West Lafayette, Indiana
December 2005

Professional Organization Memberships

- Current President of Las Vegas chapter for Information Systems Audit and Control Association (ISACA)
- Past Vice President of Las Vegas chapter for Information Systems Audit and Control Association (ISACA)
- Obtained Certified Information Systems Auditor (CISA) certification on February 26, 2009
- Obtained Certified in Risk and Information System Controls (CRISC) certification on November 18, 2016

EXHIBIT HEMPEN-DIRECT-2

List of projects included in Hempen Direct Testimony

Sierra Pacific Power Company d/b/a NV Energy (Electric)
Docket No. 24-02
2024 General Rate Case

Project #	Description	Budget ID#	6/1/2022 through 9/30/2023	10/1/2023 through 12/31/2023	Total Cost	ELECTRIC SPLIT 83.559% ELECTRIC TOTAL
INFORMATION TECHNOLOGY - APPLICATIONS/PROJECTS						
1	NETWORK INFRASTRUCTURE	C08005_08V	\$1,090,293	\$1,027,512	\$2,117,805	\$1,769,617
2	SAMIAM UPGRADE	CSY5019_18V	\$1,116,300	-0-	\$1,116,300	\$932,769
3	TANZU INTEGRATION PH 2 and TANZU PLATFORM ENHANCEMENTS	CSY5359_20V CSY5365_20V	\$2,313,655 \$1,220,079	-0- \$18,301	\$2,313,655 \$1,238,380	\$1,933,267 \$1,034,778
4	VX RAIL	CSY5582_22V	\$1,285,508	-0-	\$1,285,508	\$1,074,158
5	VMWARE DEDICATED	CSY5618_22V	\$1,421,814	-0-	\$1,421,814	\$1,188,054
6	INFRASTRUCTURE LAPTOP PC	CSY970_15V	\$749,574	\$854,979	\$1,604,733	\$1,340,899
7	AFE - PCI CLOUD BASED HOSTING	ESY5475	\$1,510,611	-0-	\$1,510,611	\$1,262,251

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AFFIRMATION

Pursuant to the requirements of NRS 53.045 and NAC 703.710, LEILA HEMPEN, states that she is the person identified in the foregoing prepared testimony and/or exhibits; that such testimony and/or exhibits were prepared by or under the direction of said person; that the answers and/or information appearing therein are true to the best of her knowledge and belief; and that if asked the questions appearing therein, her answers thereto would, under oath, be the same.

I declare under penalty of perjury that the foregoing is true and correct.

Date: February 20, 2024



Leila Hemen

CHRISTINA HANSHEW

1 **BEFORE THE PUBLIC UTILITIES COMMISSION OF NEVADA**

2 Sierra Pacific Power Company d/b/a NV Energy (Electric)
3 Docket No. 24-02
2024 General Rate Case

4 Prepared Direct Testimony of

5 **Christina Hanshew**

6 Revenue Requirement

7 **I. INTRODUCTION**

8 **1. Q. PLEASE STATE YOUR NAME, OCCUPATION, BUSINESS ADDRESS,**
9 **AND PARTY FOR WHOM YOU ARE FILING TESTIMONY.**

10 A. My name is Christina Hanshew. I am the Manager of Plant Accounting for Sierra
11 Pacific Power Company d/b/a NV Energy (“Sierra” or the “Company”) and Nevada
12 Power Company d/b/a NV Energy (“Nevada Power” and together with Sierra, the
13 “Companies”). I work primarily out of Sierra’s corporate office, which is located
14 at 6100 Neil Road in Reno, Nevada. I am filing testimony on behalf of Sierra.

15
16 **2. Q. PLEASE DESCRIBE YOUR BACKGROUND AND EXPERIENCE IN**
17 **THE UTILITY INDUSTRY.**

18 A. I am a licensed CPA in the State of Nevada with an accounting degree from the
19 University of Nevada, Reno. I have worked in several positions over the last
20 decade with a focus on auditing and financial reporting. I joined the Companies
21 in 2017 and was responsible for the preparation and review of various U.S.
22 Securities and Exchange Commission (“SEC”) and Federal Energy Regulatory
23 Commission (“FERC”) filings. After a brief period performing SEC filings for a
24 large gaming corporation, I returned to the Companies and have held several
25 managerial roles including my current role as Plant Accounting Manager. A
26 statement of my qualifications is provided as **Exhibit Hanshew-Direct-1.**

1 3. Q. HAVE YOU PREVIOUSLY TESTIFIED BEFORE THE PUBLIC
2 UTILITIES COMMISSION OF NEVADA (“COMMISSION”)?

3 A. Yes. I recently filed testimony in Nevada Power’s 2023 general rate case
4 (“GRC”), Docket No. 23-06007.
5

6 4. Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY?

7 A. The purpose of my testimony is to sponsor and describe several Statements and
8 Schedules as follows:

- 9 • Schedule G-1 – Plant in Service Summary
- 10 • Schedule G-2 – Accumulated Provision for Depreciation Summary
- 11 • Schedule G-3 – Description of Methods, Procedures and Rates Used for
12 Depreciation Calculation
- 13 • Schedule H-CERT-12 – Annualization of Plant Depreciation and
14 Amortization Expense (through the Certification Period ended February
15 29, 2024)¹
- 16 • Schedule H-CERT-13 – Plant Additions and Retirements (through the
17 Certification Period ended February 29, 2024)
- 18 • Schedule H-CERT-14 – Accumulated Depreciation (through the
19 Certification Period ended February 29, 2024)
- 20 • Schedule H-CERT-23 – Customer Advances (through the Certification
21 Period ended February 29, 2024)
- 22 • Schedule H-CERT-25 – Valmy Deferred Depreciation Balance
23 Regulatory Asset (through the Certification Period ended February 29,
24 2024)

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27 ¹ The Certification Period is October 1, 2023 through February 29, 2024.

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- Schedule H-CERT-26 – Annualization of Transportation Depreciation Expense (through the Certification Period ended February 29, 2024)
- Statement L – Depreciation and Amortization Expense (through the Certification Period ended February 29, 2024)
- Schedule L-1 – Depreciation and Amortization Expense (for the Test Period ended September 30, 2023)²

In addition, in Section III, I address the accounting impacts associated with the proposed Valmy Generating Station re-power to natural gas.

5. Q. ARE YOU SPONSORING ANY EXHIBITS?

A. Yes. I am sponsoring the following Exhibits:

- **Exhibit Hanshaw Direct-1** -- Statement of Qualifications
- **Exhibit Hanshaw Direct-2** – Electric Plant Additions Recorded Since the Last Sierra General Rate Case (June 1, 2022 through September 30, 2023) and for the First Two Months of the Certification Period (October 1, 2023 through November 30, 2023)
- **Exhibit Hanshaw Direct-3** – Common Plant (Allocated) Additions Recorded Since the Last Sierra General Rate Case (June 1, 2022 through September 30, 2023), and for the First Two Months of the Certification Period (October 1, 2023 through November 30, 2023)
- **Exhibit Hanshaw Direct-4** – Electric and Common Plant Projects Estimated for Completion During the Certification Period December 1, 2023 through February 29, 2024

² The Test Period for this rate is October 1, 2022 through September 30, 2023.

1 6. Q. ARE ANY OF THE MATERIALS YOU ARE SPONSORING
2 CONFIDENTIAL?

3 A. No.
4

5 **II. TESTIMONY SUPPORTING SCHEDULES AND STATEMENTS**

6 7. Q. PLEASE DESCRIBE STATEMENT G AND THE G SCHEDULES YOU
7 ARE SPONSORING.

8 A. Statement G was prepared in accordance with Nevada Administrative Code
9 (“NAC”) § 703.2321 and provides a summary of Sierra’s overall rate base.
10 Because the results of Statement G flow through the revenue requirement
11 calculation, Statement G is sponsored by Cary Shelton-Patchell. I sponsor
12 Schedules G-1 through G-3, which support Statement G and provide the
13 information required by NAC § 703.2325 (plant classified by primary account),
14 NAC § 703.2331 (accumulated depreciation by primary account) and NAC
15 § 703.2335 (description of authorized depreciation rates).
16

17 8. Q. PLEASE DESCRIBE SCHEDULES G-1 THROUGH G-3.

18 A. Schedule G-1 summarizes the balances and activity for plant in service by
19 functional area (i.e., production, transmission, distribution, general and intangible
20 plant) as of the beginning of the period of testing, the book additions and
21 reductions during the Test Period ending on September 30, 2023 and through the
22 Certification Period ending February 29, 2024.

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24 Schedule G-2 summarizes the balances and activity in accumulated depreciation,
25 also by functional area, as of the beginning of the period of testing, the book
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additions and reductions during the Test Period ending on September 30, 2023 and through the Certification Period ending February 29, 2024.

Schedule G-3 describes the depreciation method and procedures currently used, as well as the Commission approved depreciation rates, used in depreciating or amortizing plant in service.

9. Q. PLEASE DESCRIBE SCHEDULE H-CERT-12.

A. Schedule H-CERT-12 summarizes the change in depreciation expense (by functional area) for Electric and allocated Common Plant, resulting from annualization of depreciation as of the Certification Period. The estimated plant in service balances through the Certification Period ending on February 29, 2024, were multiplied by currently approved depreciation rates to arrive at annualized depreciation figures. Column (e) recognizes the difference between recorded and annualized depreciation expense as an increase of \$16.957 million.

10. Q. PLEASE DESCRIBE SCHEDULE H-CERT-13.

A. Schedule H-CERT-13 reflects the estimated change to plant in service for the five-month Certification Period ending February 29, 2024. In development of Schedule H-CERT-13, the dollar amounts for the months of October and November 2023 represent actual recorded activity. The months of December 2023 through February 2024 were estimated and will be certified pursuant to Nevada Revised Statutes (“NRS”) § 704.110(3) as of February 29, 2024. Column (d) shows the increase to plant in service pursuant to NRS § 704.110(3) of \$140.292 million.

1 11. Q. PLEASE DESCRIBE THE PROCESS USED TO ESTIMATE PLANT
2 ADDITIONS FOR DECEMBER 2023 THROUGH FEBRUARY 2024.

3 A. Sierra uses a process for identifying and including projects in its plant additions
4 estimates based on a “known and measurable” criteria. This process began in
5 early October 2023 by reviewing budget and planning records to identify business
6 segments with planned capital spending for the last quarter of 2023 and the first
7 two months of 2024. For each business segment identified, key personnel were
8 designated to work with their respective organizations’ project managers and
9 identify specific projects that were expected to be completed and placed into
10 service within the three-month estimation period of December 2023 to February
11 2024. The information provided to accounting included the planned completion
12 dates, the total estimated costs and the estimate of utility plant accounts, which
13 were then incorporated into Schedule H-CERT-13. A complete listing of recorded
14 additions since the completion of Sierra’s 2022 GRC through September 30,
15 2023, and for October and November of 2023, have been provided in **Exhibit**
16 **Hanshaw Direct-2 (Electric Plant) and Exhibit Hanshaw Direct-3 (Common**
17 **Plant)**; estimated additions through the remainder of the Certification Period
18 ending February 29, 2024, have been provided in **Exhibit Hanshaw Direct-4**.

19
20 12. Q. HAVE YOU INCLUDED DETAILED INFORMATION THAT SHOWS
21 PLANT ADDITIONS ADDED SINCE THE LAST GRC IN THIS FILING?

22 A. Yes. **Exhibit Hanshaw Direct-2** and **Exhibit Hanshaw Direct-3** reflect all
23 Electric and Common plant work orders closed to plant in service through the
24 Test Period since the immediately preceding Electric GRC. This information is
25 similar to but more complete than the information provided in the response to
26 Master Data Request (“MDR”) 106. MDR 106 requests information regarding
27

1 plant additions of more than \$100,000 during the immediately preceding test
2 period, while **Exhibit Hanshew Direct-2 and Exhibit Hanshew Direct-3** show
3 all plant additions recorded after the close of the certification period in the last
4 Electric GRC, May 31, 2022. More specifically, **Exhibit Hanshew Direct-2 and**
5 **Exhibit Hanshew Direct-3** are not filtered to exclude work orders less than
6 \$100,000 like MDR 106 and provide a complete work order level listing of all
7 recorded additions to plant in service not currently included in rate base.
8

9 **13. Q. FOR PLANT ADDITIONS INCLUDED IN THIS FILING, HOW WERE**
10 **THE COMMON PLANT COSTS ACCOUNTED FOR?**

11 A. For all schedules that include common plant costs, the Company used a composite
12 rate to allocate the common costs between the Electric and Gas divisions. The
13 schedules that include this allocation are the depreciation expense Schedule H-
14 CERT-12 and Schedule H-CERT-26, the plant additions Schedule H-CERT-13,
15 and the accumulated depreciation Schedule H-CERT-14. As can be seen on the
16 lead page for each of these pro-forma schedules, common plant costs were
17 multiplied by a percentage of common plant applicable to the Electric division.
18

19 **14. Q. PLEASE DESCRIBE HOW THE PERCENTAGE OF COMMON PLANT**
20 **APPLICABLE TO THE ELECTRIC UTILITY WAS DERIVED.**

21 A. Included in Statement N of this filing is the departmental and jurisdictional cost
22 of service study – Nevada allocators. For the allocation of common plant, the
23 Company applied Allocator_5N to all common plant costs to determine the
24 portion of costs that are assignable to the Electric division. For this filing,
25 Composite Ratio_5N allocates 83.559 percent to the Electric division and 16.442
26 percent to the Gas division.
27

1 15. Q. HAS EXHIBIT HANSHEW DIRECT-3 BEEN MODIFIED TO INCLUDE
2 OTHER ESTIMATED PLANT ADDITIONS?

3 A. Yes. The Company has included estimates for certain projects that it expects to
4 complete by the end of March 2024. In an effort to address concerns presented
5 by Regulatory Operations Staff (“Staff”) in the 2022 Sierra GRC regarding
6 projects that were not included in the Company’s estimates in the original filing
7 but were completed during the Certification Period, the estimate exhibit has been
8 modified to include those projects planned to be completed in March for
9 informational purposes only. In the event that the completion date comes earlier
10 than the currently projected completion date, the Company wanted to provide
11 parties notice and an opportunity for review.

12
13 16. Q. HAVE THE MARCH ESTIMATES BEEN INCLUDED IN THE PLANT
14 SCHEDULES FOR RATE BASE?

15 A. No. The rate base schedules only include estimated plant additions through the
16 end of the Certification Period, February 29, 2024. The estimated plant additions
17 for March 2024 are only included in **Exhibit Hanshaw Direct-4** for
18 informational purposes in the event that a project planned for completion in
19 March is finished earlier than expected and included in the Company’s
20 certification filing. If during the preparation of testimony and before filing this
21 GRC a project is identified to be completed by February 29, 2024, the project will
22 be discussed in the testimony of the responsible capital sponsor witness. It should
23 also be added that there could be projects that are completed by February 29,
24 2024 but are not known at the time this testimony is finalized for submission and
25 inclusion in this Docket.

1 17. Q. PLEASE DESCRIBE SCHEDULE H-CERT-14.

2 A. Schedule H-CERT-14 reflects the estimated change to accumulated depreciation
3 for the five-month Certification Period ending on February 29, 2024. For H-
4 CERT-14, the dollar amounts for the months of October and November 2023
5 represent actual recorded activity. The months of December 2023 through
6 February 2024 were estimated based on the plant activity reflected in Schedule
7 H-CERT-13. Column (d) recognizes the increase to the accumulated depreciation
8 reserve of \$57.415 million.

9
10 18. Q. PLEASE DESCRIBE SCHEDULE H-CERT-23.

11 A. Schedule H-CERT-23 summarizes the estimated change in Account 252 for
12 customer advances through the Certification Period ending on February 29, 2024.
13 Column (e) shows an estimated decrease in Account 252 balance of \$0.552
14 million.

15
16 19. Q. PLEASE DESCRIBE SCHEDULE H-CERT-25.

17 A. Schedule H-CERT-25 reflects the estimated certification balances for North
18 Valmy 1, North Valmy 2 and North Valmy Common depreciation rate deferral
19 regulatory asset on February 29, 2024. The regulatory asset was established as
20 proposed by the Staff and Northern Nevada Utility Customers in a stipulation in
21 Docket No. 16-06006 *et. al.*³ With this filing, the Valmy Deferred Depreciation
22 regulatory asset will end, as no further costs are being deferred by the Company.
23 The Company is requesting that the balances be included in rate base and
24 amortized over three years.

25
26
27 ³ Docket No. 16-06006, *Order Granting in Part and Denying in Part General Rate Application by Sierra Pacific Power Company*, at 10, ¶ 14 (Dec. 28, 2016).

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20. Q. PLEASE DESCRIBE SCHEDULE H-CERT-26.

A. Schedule H-CERT-26 reflects the estimated impact to expense as a result of cost allocations originating from the transportation clearing account. Depreciation expense for the fleet plant in service utility accounts 392 and 396 are recorded to clearing account 184 and cleared based on labor charges. The amount of depreciation expense recorded to the clearing account and then allocated to expense is reflected on this schedule. Estimated plant in service balances for fleet accounts 392 and 396 through February 29, 2024, were multiplied by currently approved depreciation rates to arrive at annualized depreciation figures. Column (h) recognizes the difference between recorded and annualized depreciation expense for the Certification Period as an increase of \$0.079 million.

21. Q. PLEASE DESCRIBE STATEMENT L AND THE SCHEDULE L-1 YOU ARE SPONSORING.

A. In accordance with NAC § 703.2401, Statement L provides a summary of the Company’s plant depreciation and amortization expense by functional classifications through the Test Period ending on September 30, 2023, and through the Certification Period ending February 29, 2024. Column (f) reflects total recorded depreciation and amortization expense for the 12-month Test Period ending September 30, 2023, and Column (l) reflects total estimated depreciation and amortization expense estimated through the Certification Period ending February 29, 2024. Columns (i) and (k) will be sponsored by the revenue requirement calculation witness Ms. Shelton-Patchell.

1 Schedule L-1 supports Statement L, reconciles the test period depreciable plant
2 listed on Statement L with the aggregate investment in plant shown on Schedule
3 G-2, and shows the distribution of depreciation and amortization expenses to the
4 various general ledger accounts. This is in accordance with NAC § 703.2405.
5

6 **III. ACCOUNTING IMPACTS OF THE VALMY GENERATING STATION RE-**
7 **POWER FROM COAL TO NATURAL GAS**

8 **22. Q. PLEASE DESCRIBE THE ACCOUNTING IMPLICATIONS OF THE**
9 **COMPANY'S PROPOSAL TO CONVERT THE FUEL SOURCE AT THE**
10 **VALMY GENERATING STATION FROM COAL TO NATURAL GAS.**

11 A. There are many accounting items to be addressed with the proposed project,
12 including identification and retirement of only a portion of the coal existing
13 assets, identifying the undepreciated or unrecovered value of those assets,
14 accounting for and recovery of removal costs necessary to make ready the facility
15 for new construction, accounting for and recovery of new construction costs
16 incurred to install the new gas burning assets, and establishment of depreciation
17 rates going forward for those new and existing assets.
18

19 **23. Q. WILL ALL EXISTING VALMY ASSETS BE RETIRED TO MAKE WAY**
20 **FOR THE NEW GAS ASSETS?**

21 A. No. The Valmy Generating Station is a steam production plant with \$408 million
22 in recorded gross plant estimated to be in service at the end of the Certification
23 Period, February 29, 2024. Current analysis indicates only a portion of the assets
24 within the structures and the boiler plant equipment utility plant accounts are
25 expected to be retired. Much of the assets in these accounts and the other Steam
26 Production accounts will remain in service and continue to provide benefits to
27

1 customers beyond the current planned retirement date for Valmy of December
2 31, 2025. Because most of the assets will remain in service, the Company will
3 need to identify those assets that will be removed, will remain, and will be new
4 for the gas combustion plant.
5

6 **24. Q. WILL THE EXISTING ASSETS AT VALMY BE FULLY DEPRECIATED**
7 **AT THE TERMINAL RETIREMENT DATE OF DECEMBER 31, 2025?**

8 A. No. The estimate of net book value as of the terminal retirement date of
9 December 31, 2025 is \$33 million. This balance will be carried forward and
10 combined with the new construction costs of converting the plant to natural gas,
11 to establish the basis of the new Valmy natural gas steam combustion plant.
12 While the Company did file a depreciation study in 2022 with its General Rate
13 Case, where the terminal retirement date of 2025 was approved, the net book
14 value of the Valmy assets will not be zero. The basis for this balance is due to
15 timing differences between the depreciation study calculations and when the rates
16 approved by the Commission in the study are actually effective, i.e. January 1,
17 2022 versus January 1, 2023. In addition, the plant in service balance has
18 increased between those dates, and as a result, there is a net book value balance
19 at the terminal retirement date,
20

21 **25. Q. WILL DEPRECIATION EXPENSE CHANGE WITH THE ADDITION**
22 **OF THE NEW ASSETS?**

23 A. Yes. With the installation of new assets and the proposed life of 24 years as
24 submitted in the Integrated Resource Plant 5th Amendment (“IRP 5th”), Docket
25 No. 23-08015, the depreciation rates for the new Valmy assets should be changed
26 to reflect this new life. With approvals pending by the Commission to proceed
27

1 with the project and at what level, construction of those new assets, identifying
2 and retiring assets no longer needed, and establishing full depreciation rates
3 several years away, it is difficult to determine how much the rates and
4 depreciation expense will change. Current estimates of annual depreciation
5 expense for the Valmy Generating Station in this GRC filing is approximately
6 \$29 million. Estimates of future depreciation expense, based on what we know
7 today, range from \$8 million to \$18 million, depending on what percentage of
8 existing plant is retired and what depreciation rates are used. It is important to
9 note that these figures are estimates and will change as information and facts
10 become certain.

11
12 **26. Q. HOW DOES THE COMPANY PLAN TO HANDLE THIS CHANGE TO**
13 **DEPRECIATION EXPENSE WHEN THE VALMY PROJECT IS**
14 **PLACED INTO SERVICE?**

15 A. As presented in the IRP 5th, the Company is seeking approval to create regulatory
16 assets for the remaining net book value of the Valmy plant assets slated for
17 retirement, as well as any decommissioning or remediation costs associated with
18 the removal of these assets. In addition, once the construction of Valmy repower
19 is completed, the Company will evaluate the depreciation expense. Based on
20 planning assumptions and projected plant additions for production plant through
21 2025, the Company expects annualized depreciation expense in 2026 to be equal
22 to depreciation expense included in this current filing, offsetting any change in
23 depreciation expense associated with Valmy. Therefore, the Company does not
24 feel a specific Valmy depreciation adjustment will be necessary.

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27. Q. DOES THIS CONCLUDE YOUR PREPARED DIRECT TESTIMONY?

A. Yes.

EXHIBIT HANSHEW-DIRECT-1

Statement of Qualifications of
CHRISTINA M. HANSHEW, CPA
NV Energy
6100 Neil Road
Reno, NV 89511
(775) 834-6282
christina.hanshew@nvenergy.com

Ms. Hanshew has ten years of experience in accounting and finance. She has worked for NV Energy for five years. During this time Ms. Hanshew has prepared and/or reviewed various reports and financial statements submitted to the SEC, state jurisdictions, and FERC. Ms. Hanshew has performed many tasks with progressive responsibility within various accounting groups at NV Energy. Ms. Hanshew has also spent time with another company preparing and/or directing all of their SEC reporting. She has also been an auditor/senior auditor at a public accounting firm.

PROFESSIONAL EXPERIENCE

NV Energy

2020- Present and 2017 to 2019

Ms. Hanshew began working at NV Energy in May 2017 in the External Financial Reporting department where she prepared and reviewed reporting for the SEC and FERC. She left NV Energy in May 2019 and returned in March 2020. Since then she has held various manager positions in the Revenue and Regulatory Accounting group, Process Improvement area, Fuel and Purchase Power Accounting, and Plant Accounting. She is currently responsible for general oversight of NV Energy's plant accounting activities including the preparation and review of schedules for general rate cases.

Eldorado Resorts

2019-2020

Ms. Hanshew worked as the Financial Reporting Manager from 2019 to 2020. In this position she was responsible for all SEC reporting.

Eide Bailly LLP

2013-2017

Ms. Hanshew was an audit associate and later a senior audit associate where she worked on the audit of many private companies and government entities in Nevada.

EDUCATION

University of Nevada, Reno
Bachelor of Science in Business Administration, Accounting Major

PROFESSIONAL CERTIFICATIONS AND LICENSES

Certified Public Accountant (CPA)

EXHIBIT HANSHEW-DIRECT-2

Electric	3008178700	E-EAGLE CANYON RANCH UNIT	ED1142__05B	Residential - Subdivision	\$	42,152.73	\$	-
Electric	3010232661	PID 3010232661-1670 SHADO	ED4216__19D	Failures - TM	\$	42,000.86	\$	-
Electric	0010011607	Santa Fe Recloser Replace	ED2405__12D	SubD - Failures	\$	42,000.84	\$	-
Electric	VID9502246	2022-DIAM-TRLR-XXXX-XXXX	EFL111__13T	Fleet Vehicle Lease Early Buyo	\$	41,895.68	\$	-
Electric	VID9502247	2022-DIAM-TRLR-XXXX-XXXX	EFL111__13T	Fleet Vehicle Lease Early Buyo	\$	41,895.68	\$	-
Electric	COKEWA9X01	Bell Creek Capacitor Comm	ECOKEW__19C	Bell Creek Capacitor Comm	\$	41,866.65	\$	-
Electric	3004370611	649 2ND CREEK - SEC RELOC	ED2617__19D	Rebuilds - NW	\$	41,757.14	\$	-
Electric	3010654153	PID# 3010654153 -- 1205 S	ED4216__19D	Failures - TM	\$	41,747.95	\$	-
Electric	3008063509	REPL - CABLE 6602322 TO O	ED4215__19D	Failures - NW	\$	41,705.22	\$	0.01
Electric	TLC4RA7MWH	Line Fold into Wildhorse	ETLC4R__18A	Line Fold into Wildhorse	\$	41,660.04	\$	-
Electric	3010125791	PID# 3010125791--1075 E Y	ED4216__19D	Failures - TM	\$	41,632.82	\$	-
Electric	0010012204	Failed 507 Regulator Swit	ED2405__12D	SubD - Failures	\$	41,500.58	\$	-
Electric	3010476013	PID# 3010476013--46 LUCKY	ED4216__19D	Failures - TM	\$	41,407.32	\$	-
Electric	3010232364	E-590 W FRONT ST POINT S	ED2616__19D	Rebuilds - NE	\$	41,312.15	\$	(0.02)
Electric	3009957598	PID# 3009957598 -- 13109	ED4216__19D	Failures - TM	\$	41,196.10	\$	-
Electric	TLC6XWJDVE	Line - Dove #180 Reترم	ETLC6X__18A	Line - Dove #180 Reترم	\$	41,179.74	\$	-
Electric	3008560693	E-11605 S VIRGINIA ST-FP-	ED1162__05B	RENO-COMMERCIAL LG (NON CORE)	\$	41,153.33	\$	-
Electric	3009754015	E-HOLCOMB FLEX 350 HOLCOM	ED1148__05B	COMMERCIAL - MEDIUM	\$	41,011.81	\$	6,793.99
Electric	3009852259	E-597 GRAND CANYON-26U-E-	ED1146__05B	Multi Family - Townhomes	\$	40,945.73	\$	0.01
Electric	3010663794	E-ELECTRUM DR-XFMR-EMG-NV	ED4213__19D	Failures - NE	\$	40,941.05	\$	-
Electric	VID2003237	2023-FORD-BRON-1.5E-XXXX	EFL111__13T	Fleet Vehicle Lease Early Buyo	\$	40,501.93	\$	-
Electric	0010012177	Maximo Gen Enhancements	ESY585__22V	Maximo for Generation Enhancem	\$	40,386.29	\$	-
Electric	VID2003231	2023-FORD-BRON-1.5E-XXXX	EFL111__13T	Fleet Vehicle Lease Early Buyo	\$	40,385.07	\$	-
Electric	3008770059	PRATER/MCCARRAN CRUSHED V	ED4216__19D	Failures - TM	\$	40,347.80	\$	-
Electric	3006953287	E-3755 BUTCH CASSIDY DR-F	ED1148__05B	COMMERCIAL - MEDIUM	\$	40,100.03	\$	-
Electric	0010012512	Doble TDR900	ED2380__11D	Sub- Tools	\$	40,093.79	\$	-
Electric	3002281422	E-430 BURNS ST-E-MARSH	ED1146__05B	Multi Family - Townhomes	\$	40,045.42	\$	1,232.71
Electric	3010919955	PID# 3010919955 -- 2120 S	ED4216__19D	Failures - TM	\$	39,962.99	\$	3,170.44
Electric	3007814760	E-AMPERE DR-OHM PH 1A_1B-	ED2580__18P	Ohm MP Storage-Training	\$	39,844.26	\$	-
Electric	3001882767	E-350 GALLETTI-E-COMM-CEM	ED1148__05B	COMMERCIAL - MEDIUM	\$	39,832.77	\$	(0.01)
Electric	3010047523	E - RTC PECKHAM LANE REHA	ED5177__14H	Street & Hwy Improvement	\$	39,814.79	\$	-
Electric	0010011546	Santa Fe Replace Regulato	ED2405__12D	SubD - Failures	\$	39,686.08	\$	-
Electric	0010011924	Boulder Basin RTU Upgrade	CCO818__06C	Obsolete RTU Replacement	\$	39,682.75	\$	-
Electric	3005418922	E-THE SOUTH COMMONS AT VA	ED1144__05B	Multi Family - Condos	\$	39,555.52	\$	-
Electric	3009708832	REPL - VAULT LIDS INCLINE	ED4215__19D	Failures - NW	\$	39,524.71	\$	(0.03)
Electric	TLCBDAJATL	Round Mtn Gold Hill - Tap	ETLCBD__20A	Round Mtn Gold Hill - Tap	\$	39,479.34	\$	-
Electric	COKMWARDCM	NGM 704B NITS_Telecom	ECOKMW__21C	NGM 704B NITS_Telecom	\$	39,277.74	\$	-
Electric	3007437923	E-550 MILAN DR-FP-COMM-E-	ED1148__05B	COMMERCIAL - MEDIUM	\$	39,217.75	\$	-
Electric	3009027178	NDPP-TIER1E WIN205 DCI FU	ED4220__20D	GRC Tier 1E Poles Not PO Dist	\$	38,678.73	\$	-
Electric	3007473885	E-0 WARM SPRINGS-FP-COMM-	ED1147__05B	COMMERCIAL - SMALL	\$	38,622.99	\$	0.02
Electric	3008675401	PID # 3008675401---SSP-27	EDC001__11D	Claims Distribution-Electric	\$	38,594.42	\$	-
Electric	3010603183	1101 E GLENDALE AVE - REP	ED4216__19D	Failures - TM	\$	38,485.18	\$	-
Electric	0010011982	BWO Non-AMI Meters 2022 S	ED1156__05B	Metering	\$	38,310.76	\$	-
Electric	3009488089	E- EMPIRE 7001 LINE- EMG-	ED4213__19D	Failures - NE	\$	38,080.46	\$	-
Electric	TSJGXA2JTS	Coeur 2020 - Panama Sub	ETSIGX__20A	Coeur 2020 - Panama Sub	\$	37,972.85	\$	-
Electric	3009145890	E-TRUCKEE HEIGHTS APTS-40	ED1145__05B	Multi Family - Apartments	\$	37,943.30	\$	(0.00)
Electric	3010267862	3485 LAKESIDE BAD CABLE P	ED4216__19D	Failures - TM	\$	37,714.94	\$	-
Electric	3008183672	E-RIVER HILL WAY-18U-EG-F	ED1142__05B	Residential - Subdivision	\$	37,663.29	\$	-
Electric	0010009823	Bordertown #1 Battery Ban	ED2153__05D	SubD-Battery&Charger Repl	\$	37,650.83	\$	-
Electric	3009971933	E-W. MAIN ST-POLES-EMG-NV	ED4213__19D	Failures - NE	\$	37,540.56	\$	36.68
Electric	3010864477	PID # 3010864477---STM-21	ED4216__19D	Failures - TM	\$	37,377.66	\$	72.31
Electric	3001013814	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	37,373.83	\$	-
Electric	3010582922	NYE2022STORM-SMITH VALLEY	ED4215__19D	Failures - NW	\$	37,343.34	\$	-
Electric	3010389976	RED ROCK AND ALDEBARAN GR	ED2618__19D	Rebuilds - TM	\$	37,263.16	\$	-
Electric	0010012043	Sugarloaf Tier 1 MPLS Bui	CCO1048__16C	MPLS Buildout North	\$	37,259.56	\$	-
Electric	3009196014	REPL - INC4200R1 - INC420	ED4215__19D	Failures - NW	\$	36,970.76	\$	-
Electric	3006115669	E-LCH211 750 GOLDENROD DR	ED2616__19D	Rebuilds - NE	\$	36,651.01	\$	84,257.33
Electric	1012065401	V1 Cooling Tower Fan E Va	VA2286	V1 Cooling Tower Fan E Variabl	\$	36,533.77	\$	-
Electric	3010806319	E-POLE 118755 BAD U/G SEC	ED4213__19D	Failures - NE	\$	36,467.15	\$	(0.01)
Electric	3008101946	PID # 3008101946---SUT-24	EDC001__11D	Claims Distribution-Electric	\$	36,438.89	\$	-
Electric	0010012983	Protec Capital Tools New	ED2380__11D	Sub- Tools	\$	36,391.45	\$	-
Electric	3006573015	E-8748 TECHNOLOGY WAY-FP-	ED1148__05B	COMMERCIAL - MEDIUM	\$	36,210.84	\$	-
Electric	3007089638	E-496 S MEADOWS PKWY-FP-C	ED1148__05B	COMMERCIAL - MEDIUM	\$	36,192.00	\$	(0.01)
Electric	3010597178	4880 HILTON CT - REPLACE	ED4216__19D	Failures - TM	\$	36,152.57	\$	-
Electric	3009432683	E-VALLEY KNOLLS PHASE 2-1	ED1142__05B	Residential - Subdivision	\$	36,138.01	\$	-
Electric	3009823218	PID-3009823218-805 GERALD	ED4215__19D	Failures - NW	\$	35,730.30	\$	-
Electric	0010012098	Last Chance-E Twin Conste	ECOKIJ__19C	Constellation Radio North	\$	35,607.23	\$	-
Electric	3009598166	PID# 3009598166 -- CORNER	ED4213__19D	Failures - NE	\$	35,585.41	\$	-
Electric	3010814697	PID-3010814697-3900 BAKER	ED4216__19D	Failures - TM	\$	35,451.40	\$	-
Electric	3010828836	6135 S VIRGINIA ST REPL P	ED4216__19D	Failures - TM	\$	35,438.31	\$	0.01
Electric	3009664580	PID-3009664580-3600 INSPI	ED4216__19D	Failures - TM	\$	35,268.34	\$	-
Electric	TSIOA0AFSU	CO GU Dodge Flat PV POI S	ETSIOO__16A	CO GU Dodge Flat PV POI Sub	\$	35,226.98	\$	-
Electric	3007966099	E-5851 MORGAN MILL RD-FP-	ED1147__05B	COMMERCIAL - SMALL	\$	34,967.83	\$	(789.02)
Electric	3008009708	E-1115 COTTONWOOD DR-FP-C	ED1147__05B	COMMERCIAL - SMALL	\$	34,825.24	\$	(0.01)
Electric	3009195988	E-1223 MINERAL FLAT RD-FP	ED1141__05B	Residential - Custom	\$	34,795.52	\$	-
Electric	3001817530	E-MNV 2507 RECLOSER-CPM-N	ED2617__19D	Rebuilds - NW	\$	34,675.23	\$	-
Electric	3001013761	Grey Wire Replacement Pro	ED2618__19D	Rebuilds - TM	\$	34,670.76	\$	(0.00)
Electric	3009277126	E-1446 PLUMAS ST-NVE-CPM	ED2618__19D	Rebuilds - TM	\$	34,632.65	\$	-
Electric	3010882986	E-POLE 2026Q1-EMG-E-CLAIM	EDC001__11D	Claims Distribution-Electric	\$	34,535.44	\$	(36,339.19)
Electric	3010565188	ARROWCREEK/VIRGINIA LID P	ED4216__19D	Failures - TM	\$	34,505.04	\$	-

Electric	3005446205	REPL - POLE 128902 - DWN1	ED4215__19D	Failures - NW	\$	28,322.87	\$ -
Electric	3010596973	NYE STORM - WALKER RIVER	ED4215__19D	Failures - NW	\$	28,298.05	\$ (0.01)
Electric	0010012307	Three phase relay test se	ED2380__11D	Sub- Tools	\$	28,272.79	\$ -
Electric	3009253863	E-635 DENMARK DR-FP-COMM-	ED1147__05B	COMMERCIAL - SMALL	\$	28,250.76	\$ -
Electric	3009483189	E-FERNLEY-STL/NG Q3-EMG-N	ED4213__19D	Failures - NE	\$	28,087.39	\$ -
Electric	1012158501	V2 Lime Transfer Blower 2	VA2283	V2 Lime Transfer Blower 2B rep	\$	28,060.41	\$ -
Electric	3008150902	E-425 WESTERN RD-FP-COMM-	ED1148__05B	COMMERCIAL - MEDIUM	\$	27,997.00	\$ -
Electric	3010845478	REPL - 219H SWITCH - DTN2	ED4215__19D	Failures - NW	\$	27,781.36	\$ -
Electric	3010828090	E-3 45' POLES-EMG-E-NVE	ED4213__19D	Failures - NE	\$	27,720.43	\$ -
Electric	3007776715	REPL - 1280K SW - FVW1212	ED4215__19D	Failures - NW	\$	27,670.77	\$ -
Electric	0010011437	MeggerTTRU3 3 PhaseTTR Te	ED2380__11D	Sub- Tools	\$	27,541.92	\$ -
Electric	3007937909	E-3685 SLATE RD-E-RES-FP-	ED1141__05B	Residential - Custom	\$	27,370.70	\$ -
Electric	3010897457	PID-3010897457-5335 KIETZ	ED4216__19D	Failures - TM	\$	27,330.73	\$ -
Electric	3009615921	E-LCH212 N3358-28 POLE FA	ED4213__19D	Failures - NE	\$	27,318.84	\$ (0.00)
Electric	3010205182	GRC-TIER3-INC4100-PO DCI	ED4223__21D	GRC Tier 3 Ex2 Poles Dist Old	\$	27,301.95	\$ -
Electric	0010011227	Pipe Bender & Table	ED2380__11D	Sub- Tools	\$	27,287.35	\$ -
Electric	3009362703	PID 3009362703 - 3610 HEA	ED4216__19D	Failures - TM	\$	27,250.22	\$ -
Electric	3007998903	E-3740 GOLF CLUB DR-COMM-	ED1147__05B	COMMERCIAL - SMALL	\$	27,235.29	\$ -
Electric	3009615940	E-NC-LCH212 3358-05-RPL-A	ED2750__22D	GRC NE Non-Class P1 Dist Poles	\$	27,133.55	\$ (0.00)
Electric	3010291729	2022 NOV 1 REPL RANCH N B	ED4216__19D	Failures - TM	\$	27,102.29	\$ -
Electric	0010011170	Gonder -- Ely OA Constella	ECOKJ__19C	Constellation Radio North	\$	27,075.03	\$ -
Electric	0010012390	602 Line Tier 1 Pole Repl	ED4220__20D	GRC Tier 1E Poles Not P0 Dist	\$	27,021.66	\$ -
Electric	3008659830	E-0000 DILLON RD-FP-14 UN	ED1142__05B	Residential - Subdivision	\$	26,908.92	\$ (0.00)
Electric	3009375371	E-79 N JULIUS LN-FP-COMM-	ED1147__05B	COMMERCIAL - SMALL	\$	26,869.57	\$ -
Electric	3009728655	E-FRANKLIN AND HALL-VOLTA	ED4213__19D	Failures - NE	\$	26,802.98	\$ 0.00
Electric	3009624873	E-9515 N VIRGINIA ST-FP-C	ED1148__05B	COMMERCIAL - MEDIUM	\$	26,788.27	\$ 134.24
Electric	3006780097	E-1951 IDAHO ST-FP-COMM-E	ED1148__05B	COMMERCIAL - MEDIUM	\$	26,744.42	\$ -
Electric	3010908089	E-N 5TH AVENUE-POLES-EMG-	ED4213__19D	Failures - NE	\$	26,719.80	\$ (0.01)
Electric	3010821437	E-382 DOVE CREEK PL FAILE	ED4213__19D	Failures - NE	\$	26,460.38	\$ (0.01)
Electric	3004481542	LED Replacement Program f	ED2564__18D	LED Streetlight Repl Program	\$	26,433.48	\$ 0.02
Electric	3010892158	REPL-POLE 62313-MNV2506-F	ED4215__19D	Failures - NW	\$	26,395.74	\$ -
Electric	3005483059	E-LCH212 185 EDGEWOOD LN	ED4213__19D	Failures - NE	\$	26,348.90	\$ -
Electric	3009649182	E-1000 N 5TH AVE-FP-COMM-	ED1147__05B	COMMERCIAL - SMALL	\$	26,280.26	\$ -
Electric	3006723143	E-LCH211 243 FLORA DR UG	ED2616__19D	Rebuilds - NE	\$	26,267.92	\$ -
Electric	3005442811	E-447 INGENUITY AVE-FP-CO	ED1148__05B	COMMERCIAL - MEDIUM	\$	26,129.80	\$ -
Electric	3008143685	E-MESA PARK CAP BANK-CPM-	ED2618__19D	Rebuilds - TM	\$	26,122.37	\$ -
Electric	3010690121	REPL - POLE 153921 - BWK2	ED4215__19D	Failures - NW	\$	26,040.31	\$ 0.01
Electric	3010966965	PID # 3010966965---SSP-27	ED4216__19D	Failures - TM	\$	26,009.64	\$ (0.01)
Electric	3010549100	PID 3010549100 - 581 W B	ED4213__19D	Failures - NE	\$	25,982.02	\$ 21.82
Electric	3010923549	PID# 3010923549 -- 10745	ED4216__19D	Failures - TM	\$	25,930.61	\$ (0.01)
Electric	3010006672	E-HWY 376 BIRCH CREEK RAN	ED4213__19D	Failures - NE	\$	25,898.00	\$ -
Electric	3001013751	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	25,847.39	\$ -
Electric	3010781892	E-RENO HWY-EMG-NV ENERGY	ED4213__19D	Failures - NE	\$	25,832.16	\$ -
Electric	3010042232	E-POLE 1006597-EMG-E-NVE	ED4213__19D	Failures - NE	\$	25,812.03	\$ -
Electric	3010677429	PID # 3010677429---GRG-22	ED4216__19D	Failures - TM	\$	25,736.12	\$ 0.00
Electric	TLC36A5PTL	#179 Rebuild Recon 1026 A	ETLC36__17A	#179 Rebuild Recon 1026 ACCC	\$	25,729.73	\$ -
Electric	3009902164	ST LIGHT REPL PROGRAM - C	ED2563__18D	LED Streetlight Repl Program -	\$	25,705.88	\$ -
Electric	3008433476	E-1053 LOVELOCK AVE BLDG	ED1147__05B	COMMERCIAL - SMALL	\$	25,681.49	\$ -
Electric	3010767460	3235 DOWNEY AVE REPL UNST	ED4216__19D	Failures - TM	\$	25,681.06	\$ -
Electric	3010749662	15175 WESTWIND CIR DB SVC	ED4216__19D	Failures - TM	\$	25,643.71	\$ 0.00
Electric	3005023749	E-COPPER CANYON ESTATES P	ED1142__05B	Residential - Subdivision	\$	25,602.95	\$ -
Electric	3010885183	E-MANHATTAN 1201 LINE - P	ED4213__19D	Failures - NE	\$	25,420.03	\$ -
Electric	3009344955	2545 CROSSBOW-140T FUSES	ED2618__19D	Rebuilds - TM	\$	25,392.87	\$ -
Electric	3009982721	PID 3009982721 - 998 G ST	ED4216__19D	Failures - TM	\$	25,235.38	\$ -
Electric	3010018124	REPL - CABLE 100049Q2 - R	ED4215__19D	Failures - NW	\$	25,226.69	\$ -
Electric	0010012045	Silverlake Tier 1 MPLS Bu	CCO1048__16C	MPLS Buildout North	\$	25,180.25	\$ -
Electric	0010010565	Alpine Substation Failed	ETM246__12A	SubT - Failures	\$	25,170.01	\$ -
Electric	3010724790	PID# 3010724790 -- 530 E	ED4216__19D	Failures - TM	\$	25,131.01	\$ -
Electric	3010786249	PID # 3010786249---BLV-27	ED4216__19D	Failures - TM	\$	25,107.13	\$ -
Electric	3007521520	E-64 S PARK ST-14U APT-E-	ED1145__05B	Multi Family - Apartments	\$	25,101.25	\$ -
Electric	3010117282	E- HAWTHORNE - STL/NG Q4	ED4213__19D	Failures - NE	\$	25,095.30	\$ 0.01
Electric	3006606556	E-2301 LOCKHEED WAY-FP-CO	ED1147__05B	COMMERCIAL - SMALL	\$	24,994.08	\$ -
Electric	1015257001	VC Annex Office Building	VA2265	VC Annex Office Building Floor	\$	24,985.09	\$ -
Electric	3008881722	4TH/CENTER VAULT LID91091	ED4216__19D	Failures - TM	\$	24,872.29	\$ -
Electric	3010065467	E-POLE 42080-EMG-E-NVE	ED4213__19D	Failures - NE	\$	24,780.90	\$ -
Electric	3009615929	E-NC-LCH212 3358-09-RPL-A	ED2750__22D	GRC NE Non-Class P1 Dist Poles	\$	24,742.69	\$ 0.00
Electric	3008584708	E-1399 CATHY LN-FP-COMM-E	ED1147__05B	COMMERCIAL - SMALL	\$	24,688.29	\$ -
Electric	3009663335	E-1715 EASTLAKE BLVD-FP-R	ED1141__05B	Residential - Custom	\$	24,512.79	\$ 0.00
Electric	3009620026	REPL - 1222H SW - CSN1232	ED4215__19D	Failures - NW	\$	24,466.02	\$ 0.01
Electric	3003414699	E-5273 SLOPE DR-CPM-E-AND	ED2618__19D	Rebuilds - TM	\$	24,459.92	\$ -
Electric	3010837770	ST LIGHT REPL PROGRAM - C	ED2563__18D	LED Streetlight Repl Program -	\$	24,438.51	\$ (0.01)
Electric	3010849539	PID 3010849539---GRG-231-	ED4216__19D	Failures - TM	\$	24,352.22	\$ 0.01
Electric	3008205423	E-43 LAXALT DR-FP-COMM-E-	ED1160__05B	CARSON - COMMERCIAL LARGE (NO	\$	24,351.99	\$ -
Electric	3004804398	Constellation Radio Repla	ECOKJ__19C	Constellation Radio North	\$	24,336.43	\$ -
Electric	3010764863	STM-268---900 FOOTHILL RD	EDC001__11D	Claims Distribution-Electric	\$	24,314.24	\$ 0.01
Electric	3001013752	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	24,279.72	\$ -
Electric	3009688971	E-882 S BROAD ST XFMR UPG	ED4213__19D	Failures - NE	\$	24,190.84	\$ -
Electric	3002863562	E-STM 213-PHASE 8- MARLOW	ED2618__19D	Rebuilds - TM	\$	24,177.02	\$ 0.00
Electric	3008009077	E-18785 CHIMNEY DAM RD-FP	ED1149__05B	INTERRUPTIBLE IRRIGATION	\$	24,117.20	\$ -
Electric	3010608080	REPL - POLE 126451 - FVW1	ED4215__19D	Failures - NW	\$	24,047.18	\$ 0.01

Electric	0010012631	Tripwire Upgrade	ESY5663__22V	Tripwire Upgrade	\$	18,480.25	\$	-
Electric	VID9502245	2022-CATE-TRLR-XXXX-XXXX	EFL111__13T	Fleet Vehicle Lease Early Buyo	\$	18,466.00	\$	-
Electric	3009234520	REPL - POLE 92906 - OVL12	ED4215__19D	Failures - NW	\$	18,457.96	\$	-
Electric	0010011225	FLIR E96 - Adv Thermal Im	ED2380__11D	Sub- Tools	\$	18,366.57	\$	-
Electric	TS15HA7NNU	Nextera-Ft Sage 345kV Ter	ETS15H__17A	Nextera-Ft Sage 345kV Term(NU)	\$	18,360.20	\$	-
Electric	3009088542	E-3201 JENNINGS WAY-FP-CO	ED1148__05B	COMMERCIAL - MEDIUM	\$	18,318.04	\$	-
Electric	3008177697	E-2944 MOUNTAIN CITY HWY-	ED1148__05B	COMMERCIAL - MEDIUM	\$	18,305.30	\$	-
Electric	3010900262	E-POLE 137794-DOWN WIRE/X	ED4213__19D	Failures - NE	\$	18,300.77	\$	17.92
Electric	3010723514	PID# 3010723514 -- 1160 L	ED4216__19D	Failures - TM	\$	18,279.98	\$	-
Electric	3009856431	PID 3009856431 - T33N,R49	ED4213__19D	Failures - NE	\$	18,263.12	\$	-
Electric	3010787802	PID 3010787802 - 600 W 5T	ED4216__19D	Failures - TM	\$	18,218.61	\$	-
Electric	3010740259	PID# 3010740259--221 KEYS	ED4216__19D	Failures - TM	\$	18,203.63	\$	-
Electric	0010010764	Failed CCVT at Alpine Sub	ETM246__12A	SubT - Failures	\$	18,196.23	\$	-
Electric	3009664549	E-1450 STONEGATE CT-FP-RE	ED1141__05B	Residential - Custom	\$	18,187.57	\$	4,138.39
Electric	3007416177	E-1805 MUD SPRINGS DR-FP-	ED1147__05B	COMMERCIAL - SMALL	\$	18,147.67	\$	-
Electric	3009738203	E-505 LINE-POLE FIRE-EMG-	ED4213__19D	Failures - NE	\$	18,146.32	\$	-
Electric	3001965223	OVERLAND1265 RECONDUCTOR	ED2617__19D	Rebuilds - NW	\$	17,971.59	\$	0.03
Electric	3009092975	REPL - XFMR TROGEP103483	ED4215__19D	Failures - NW	\$	17,967.99	\$	(0.01)
Electric	3010970177	REPL POLE 103008 (BROKEN)	ED4216__19D	Failures - TM	\$	17,921.82	\$	(0.01)
Electric	3009754051	E-980 TEE CT-FP-COL-E-RAC	ED1141__05B	Residential - Custom	\$	17,905.40	\$	-
Electric	0010010338	TIG Welder	ED2602__19D	AFE - Tools - Civil Constructi	\$	17,880.30	\$	-
Electric	0010009923	Brunswick CCVT 2014-15C F	ED2405__12D	SubD - Failures	\$	17,831.86	\$	-
Electric	3010391125	PID-3010391125-13415 SOUT	ED4216__19D	Failures - TM	\$	17,781.11	\$	-
Electric	3005651084	E-160 E 9TH ST-FP-COMM-E-	ED1148__05B	COMMERCIAL - MEDIUM	\$	17,732.25	\$	-
Electric	3010307099	E-NEVADA HIGHWAY 376-POLE	ED4213__19D	Failures - NE	\$	17,711.82	\$	(0.00)
Electric	3009548387	PID # 3009548387--MUR-12	ED4215__19D	Failures - NW	\$	17,677.48	\$	-
Electric	0010012985	N Valmy Failed 186-21P Re	ETM221__10A	Failed Relays	\$	17,650.14	\$	-
Electric	3008871712	E-8276 E IDAHO ST-FP-COMM	ED1148__05B	COMMERCIAL - MEDIUM	\$	17,640.51	\$	-
Electric	3010621285	REPL - POLE 127943 - CAR1	ED4215__19D	Failures - NW	\$	17,584.89	\$	0.01
Electric	3010460819	E-POLE 205552-EMG-E-NVE	ED4213__19D	Failures - NE	\$	17,584.54	\$	17.73
Electric	0010011974	Adobe - Eight Mile Creek	CCOK8F__18C	Capital Maintenance Microwave	\$	17,562.04	\$	-
Electric	3009998093	PID 3009998093 - 9575 AUT	ED4216__19D	Failures - TM	\$	17,544.54	\$	-
Electric	3007575935	E-201 EDISON WY-FP-COMM-E	ED1148__05B	COMMERCIAL - MEDIUM	\$	17,507.33	\$	-
Electric	3010501564	PID# 3010501564--272 KING	ED4215__19D	Failures - NW	\$	17,504.87	\$	-
Electric	3010517402	E- HAWTHORNE -STL/NG Q1-E	ED4213__19D	Failures - NE	\$	17,418.95	\$	0.01
Electric	3010961737	PID# 3010961737 -- 695 E	ED4216__19D	Failures - TM	\$	17,416.29	\$	(0.02)
Electric	3009552512	REPL - POLE 93853 - CAR12	EDC001__11D	Claims Distribution-Electric	\$	17,400.64	\$	-
Electric	3010749145	REPL-BAD VOLTAGE-MNV2507-	ED4215__19D	Failures - NW	\$	17,342.56	\$	0.00
Electric	3009362370	E-1627 GOLCONDA DR-SO-SWB	ED1141__05B	Residential - Custom	\$	17,340.43	\$	0.01
Electric	3010824887	REPL - POLE 170455 - MUR1	ED4215__19D	Failures - NW	\$	17,337.10	\$	-
Electric	3009947808	E-623 KIMBLE DR PRIMARY F	ED4213__19D	Failures - NE	\$	17,318.76	\$	10.92
Electric	3001017656	Tier 1 Grey Wire Replacem	ED4215__19D	Failures - NW	\$	17,292.78	\$	0.01
Electric	3010330769	E-WEST TONOPAH 1201-POLE	ED4213__19D	Failures - NE	\$	17,285.47	\$	-
Electric	3001014349	Grey Wire Replacement Pro	ED2618__19D	Rebuilds - TM	\$	17,274.38	\$	-
Electric	3007982331	E-200 SPRINGFIELD PKWY-FP	ED1148__05B	COMMERCIAL - MEDIUM	\$	17,233.59	\$	-
Electric	3004309092	E-2204 WILLOWBEND RD-F-P-	ED1141__05B	Residential - Custom	\$	17,232.46	\$	0.00
Electric	3010774898	PID# 3010774898 -- 1680 L	ED4216__19D	Failures - TM	\$	17,215.25	\$	0.01
Electric	3010627445	REPL - POLE 145464 - EMR1	ED4215__19D	Failures - NW	\$	17,174.57	\$	-
Electric	3009642684	2022 JUNE 27 MAS 5 & 20 S	ED4216__19D	Failures - TM	\$	17,147.33	\$	0.01
Electric	3009141389	E-3825 PICCADILLY DR-CPM-	ED2618__19D	Rebuilds - TM	\$	17,118.75	\$	-
Electric	3009588077	E-BOULDER VALLEY FEED LOT	ED1147__05B	COMMERCIAL - SMALL	\$	17,082.18	\$	-
Electric	3008282678	E-998 3RD GREEN CT-SVC TR	ED2617__19D	Rebuilds - NW	\$	17,059.55	\$	-
Electric	3010839006	REPL - XFMR 12226 - INC43	ED4215__19D	Failures - NW	\$	17,053.32	\$	-
Electric	3009489079	PID-3009489079-3272 LOKI	ED4216__19D	Failures - TM	\$	17,051.68	\$	-
Electric	3010320095	PID# 3010320095--160 GREE	ED4216__19D	Failures - TM	\$	17,038.52	\$	-
Electric	3010812661	PID-3010812661-350 PARR C	ED4216__19D	Failures - TM	\$	17,038.52	\$	(0.02)
Electric	3010827207	REPL - XFMR 30066 - BWK12	ED4215__19D	Failures - NW	\$	17,022.82	\$	-
Electric	3010517440	E-35 CASH DR BLDG #2-FP-C	ED1147__05B	COMMERCIAL - SMALL	\$	17,010.35	\$	-
Electric	3004506324	E-549 COURT ST-FP-COMM-E-	ED1147__05B	COMMERCIAL - SMALL	\$	17,010.03	\$	-
Electric	3009324224	E-1789 GRANDVIEW PY-FP-RE	ED1141__05B	Residential - Custom	\$	16,973.99	\$	-
Electric	3010863513	E-DELK DR-POLE XFMR WIRE-	ED4213__19D	Failures - NE	\$	16,968.37	\$	(0.01)
Electric	3008249983	E-125 OLD COMO RD-FP-COMM	ED1147__05B	COMMERCIAL - SMALL	\$	16,946.54	\$	-
Electric	3010237536	PID# 3010237536--1015 POR	ED4216__19D	Failures - TM	\$	16,934.29	\$	0.01
Electric	3010209085	REPL - XFMR TS1207Q2 - BU	EDC001__11D	Claims Distribution-Electric	\$	16,904.08	\$	-
Electric	3009374690	E-DF 208 CAP BANK REPLACE	ED2616__19D	Rebuilds - NE	\$	16,878.25	\$	-
Electric	3010156459	650 S ROCK BLVD - REPL XF	ED4216__19D	Failures - TM	\$	16,841.76	\$	-
Electric	3010748704	REPL - POLE 117211 - PNT1	ED4215__19D	Failures - NW	\$	16,820.38	\$	(0.00)
Electric	3010740026	PID# 3010740026 -- 10200	ED4216__19D	Failures - TM	\$	16,777.25	\$	-
Electric	3010190380	ST LIGHT REPL PROGRAM - C	ED2563__18D	LED Streetlight Repl Program -	\$	16,682.72	\$	-
Electric	3010891869	E-FERNLEY 1215 LINE - SWI	ED4213__19D	Failures - NE	\$	16,628.83	\$	-
Electric	3010549149	PID # 3010549149--SSP-21	ED4216__19D	Failures - TM	\$	16,621.97	\$	-
Electric	3010475988	PID# 3010475988--1750 MAR	ED4216__19D	Failures - TM	\$	16,583.14	\$	-
Electric	3010637908	16750S VIRGINIA REPL O/H	ED4216__19D	Failures - TM	\$	16,580.58	\$	-
Electric	3010855030	E-POLE 178 A-EMG-E-NVE	ED4213__19D	Failures - NE	\$	16,519.64	\$	-
Electric	3010870090	720 MOUNT ROSE ST REPL PO	ED4216__19D	Failures - TM	\$	16,514.04	\$	(0.01)
Electric	3010054045	E-2870 LOUSETOWN RD-FP-RE	ED1141__05B	Residential - Custom	\$	16,503.09	\$	149.82
Electric	1013647601	V1 HP Ash Pump Motor Rewi	VA2328	V1 HP Ash Pump Motor Rewind	\$	16,441.10	\$	-
Electric	3010495805	PID 3010495805 - 1316 CAP	EDC001__11D	Claims Distribution-Electric	\$	16,420.54	\$	-
Electric	3010695911	REPL - XFMR 15079 - STA21	ED4215__19D	Failures - NW	\$	16,387.68	\$	-
Electric	3008890478	PID-3008890478-3535 VISTA	ED4216__19D	Failures - TM	\$	16,374.27	\$	-

Electric	3010659824	PID# 3010659824 -- 3995 R	ED4216__19D	Failures - TM	\$	16,357.28	\$	-
Electric	3007604504	E-AMERICAN CANYON RD SECU	ED1147__05B	COMMERCIAL - SMALL	\$	16,337.37	\$	-
Electric	3009615954	E-NC-LCH212 3357-13,14-RP	ED2750__22D	GRC NE Non-Class P1 Dist Poles	\$	16,308.63	\$	-
Electric	3001014376	Tier 1 Grey Wire Replacem	ED2559__18R	Grey Wire - NW	\$	16,307.46	\$	-
Electric	3008635077	E-180 HOYE CANYON RD-FP-R	ED1141__05B	Residential - Custom	\$	16,247.70	\$	-
Electric	3009931832	E-1735 BIG SMOKEY-FP-COMM	ED1147__05B	COMMERCIAL - SMALL	\$	16,240.00	\$	(0.60)
Electric	3010927678	PID#3010927678---NOW-218	ED4216__19D	Failures - TM	\$	16,219.08	\$	-
Electric	3010837503	PID-3010837503-14 LIDA CI	ED4215__19D	Failures - NW	\$	16,206.55	\$	0.01
Electric	3009552095	E-298 MCKENZIE WAY FAILED	ED4213__19D	Failures - NE	\$	16,201.95	\$	-
Electric	3010494151	E-WARM SPRINGS SUB-WIRE-E	ED4213__19D	Failures - NE	\$	16,193.15	\$	0.02
Electric	3006387669	E-715 JOYCE LN-FP-RES-E-S	ED1141__05B	Residential - Custom	\$	16,188.77	\$	-
Electric	3009409627	2022 MAY 9 NOSTALGIA A GR	ED4216__19D	Failures - TM	\$	16,185.62	\$	(7.94)
Electric	3007407701	E-1456 INDUSTRIAL WAY-FP-	ED1148__05B	COMMERCIAL - MEDIUM	\$	16,176.20	\$	-
Electric	3009445570	E-264 CHEYENNE CIR-FP-E-S	ED1141__05B	Residential - Custom	\$	16,156.23	\$	-
Electric	0010012338	High Bill Analyzer Tool	ESY5597__22V	High Bill Analyzer for Contact	\$	16,144.27	\$	-
Electric	3010878911	PID-3010878911-960 RALPH	ED4216__19D	Failures - TM	\$	16,126.20	\$	-
Electric	3006462912	E-145 BRITAIN DR-FP-COMM-	ED1147__05B	COMMERCIAL - SMALL	\$	16,043.02	\$	185.41
Electric	3001819990	E-THE MEADOWS II-RES-E-TH	ED1141__05B	Residential - Custom	\$	16,036.75	\$	-
Electric	3007815149	E-85 GENTRY WAY-FP-COMM-E	ED1148__05B	COMMERCIAL - MEDIUM	\$	16,003.25	\$	-
Electric	3008179487	E-1511 OPIO RANCH PKWY-F	ED1148__05B	COMMERCIAL - MEDIUM	\$	15,972.62	\$	-
Electric	3009311185	1425 HULDA CT - GRG-227 -	ED4216__19D	Failures - TM	\$	15,957.49	\$	-
Electric	3009380869	E-2546 PRECISION DR-FP-CO	ED1147__05B	COMMERCIAL - SMALL	\$	15,949.78	\$	-
Electric	3010731753	E-POLE 78248Q1 XFMR-EMG-	ED4213__19D	Failures - NE	\$	15,929.42	\$	-
Electric	3008257124	E-1235 FORT CHURCHILL RD-	ED1147__05B	COMMERCIAL - SMALL	\$	15,929.16	\$	0.02
Electric	3006100348	E-MOUNTAIN VIEW TOWNHOMES	ED1146__05B	Multi Family - Townhomes	\$	15,907.08	\$	-
Electric	3010966726	1800 SULLIVAN LN - REPL 1	ED4216__19D	Failures - TM	\$	15,867.00	\$	-
Electric	3009283298	PID-3009283298-11017 ATWO	ED4216__19D	Failures - TM	\$	15,810.13	\$	-
Electric	3009524639	PID# 3009524639--1675 FOO	ED4215__19D	Failures - NW	\$	15,798.63	\$	-
Electric	3009981301	E-285 SPRUCE RD-FP-COMM-E	ED1147__05B	COMMERCIAL - SMALL	\$	15,775.62	\$	-
Electric	3009409903	WATT ST-POLE RELOCATION-C	ED5177__14H	Street & Hwy Improvement	\$	15,749.50	\$	-
Electric	3009986495	E-BRUSH GARDEN DR-CAR VS	EDC001__11D	Claims Distribution-Electric	\$	15,745.08	\$	-
Electric	3009615957	E-NC-LCH 212 3358-21-RPL-	ED2750__22D	GRC NE Non-Class P1 Dist Poles	\$	15,650.04	\$	-
Electric	3007516803	E-3149 MUDDY RD-FP-RES-E-	ED1141__05B	Residential - Custom	\$	15,594.24	\$	-
Electric	3008492563	E-605 FT CHURCHILL RD-FP-	ED1148__05B	COMMERCIAL - MEDIUM	\$	15,589.19	\$	(1,368.26)
Electric	3010603040	REPL - 2 POLES 83211 -BWK	ED4215__19D	Failures - NW	\$	15,548.90	\$	-
Electric	3008675054	E-1559 SEWELL OH FAILURE	ED4213__19D	Failures - NE	\$	15,534.97	\$	(0.01)
Electric	3010212820	REPL - XFMR TS871Q2 - DTN	ED4215__19D	Failures - NW	\$	15,531.05	\$	-
Electric	3010990028	PID# 3010990028--1800 LAU	ED4216__19D	Failures - TM	\$	15,491.93	\$	15.55
Electric	3009616247	E-617 LINE-POLES-EMG-NV E	ED4213__19D	Failures - NE	\$	15,469.49	\$	-
Electric	3009098491	PID# 3009098491 -- 762 AP	ED4216__19D	Failures - TM	\$	15,442.01	\$	-
Electric	3008401743	E-230 N MAIN ST-FP-COMM-E	ED1147__05B	COMMERCIAL - SMALL	\$	15,438.43	\$	0.00
Electric	3009474141	PID-3009474141-13760 MOUN	ED4216__19D	Failures - TM	\$	15,431.82	\$	-
Electric	3006590705	E-19500 EDNA MTN RD-FP-CO	ED1147__05B	COMMERCIAL - SMALL	\$	15,427.92	\$	-
Electric	3010831764	E-1293 MIDNIGHT WAY REBUI	ED2616__19D	Rebuilds - NE	\$	15,418.54	\$	(0.01)
Electric	3001011090	Grey Wire Replacement Pro	ED2618__19D	Rebuilds - TM	\$	15,380.33	\$	-
Electric	3008014240	E-4600 N CARSON ST-FP-COM	ED1148__05B	COMMERCIAL - MEDIUM	\$	15,376.92	\$	(0.00)
Electric	3010597100	1250 PERI RANCH P198344 -	ED4216__19D	Failures - TM	\$	15,367.64	\$	-
Electric	3007149137	E-LOV701 855 6TH ST POLE	ED2616__19D	Rebuilds - NE	\$	15,325.60	\$	-
Electric	3010433188	PID# 3010433188 -- NORTH	ED4216__19D	Failures - TM	\$	15,312.37	\$	-
Electric	3010778342	E-758 PARKRIDGE PKWY FAIL	ED4213__19D	Failures - NE	\$	15,302.49	\$	-
Electric	3006640275	E-164 MOTT CREEK LN-FP-RE	ED1141__05B	Residential - Custom	\$	15,298.63	\$	-
Electric	3009885127	PID-3009885127-929 NORTHO	ED4215__19D	Failures - NW	\$	15,287.61	\$	-
Electric	3010780731	E-FAILED DB SEC TS59714 T	ED4213__19D	Failures - NE	\$	15,276.43	\$	(0.01)
Electric	3009554374	PID# 3009554374 -- 250 TE	ED4216__19D	Failures - TM	\$	15,233.43	\$	-
Electric	1011258001	T9 Oil Deflectors and Hyd	TR2169	T9 Oil Deflectors and Hydrogen	\$	15,230.91	\$	-
Electric	3008052670	E-CLUB AT ARROWCREEK PICK	ED1148__05B	COMMERCIAL - MEDIUM	\$	15,181.26	\$	-
Electric	3002736326	E-555 N ARLINGTON AVE-COM	ED1148__05B	COMMERCIAL - MEDIUM	\$	15,179.80	\$	486.90
Electric	3010974707	PID# 3010974707--11380 S	EDC001__11D	Claims Distribution-Electric	\$	15,163.72	\$	(0.04)
Electric	3010460815	E-POLE 256920-EMG-E-NVE	ED4213__19D	Failures - NE	\$	15,150.37	\$	0.02
Electric	3009986537	E-PAIUTE DR-BAD DB SEC AN	ED4213__19D	Failures - NE	\$	15,138.75	\$	-
Electric	3009126828	E-5115 THUMBS UP RD-FP-RE	ED1141__05B	Residential - Custom	\$	15,104.51	\$	-
Electric	3009163289	E-S. HARMON RD- POLE FIRE	ED4213__19D	Failures - NE	\$	15,103.79	\$	-
Electric	1017421701	V2 Stack Garage Roll-Up D	VA2357	V2 Stack Garage Roll-Up Door R	\$	15,058.68	\$	-
Electric	3010561446	PID-3010561446-12575 CLEA	ED4216__19D	Failures - TM	\$	15,057.35	\$	-
Electric	3009724824	PID 3009724824 - 35 E K S	ED4216__19D	Failures - TM	\$	15,013.86	\$	-
Electric	3009893915	PID# 3009893915 -- 1010 P	ED4213__19D	Failures - NE	\$	14,979.55	\$	-
Electric	3010690061	955 GREG ST - GLD-245 - C	ED4216__19D	Failures - TM	\$	14,978.87	\$	0.01
Electric	3008318978	E-711 STATE ST-FP-COMM-E-	ED1148__05B	COMMERCIAL - MEDIUM	\$	14,936.81	\$	(0.00)
Electric	3007998458	E-190 MEADOW LANE-SWB-RES	ED1141__05B	Residential - Custom	\$	14,901.84	\$	0.01
Electric	3010617492	ROTTEN SEC POLE (67640) 3	ED4216__19D	Failures - TM	\$	14,855.83	\$	-
Electric	0010012475	Millers 138-21B Failed Re	ETM221__10A	Failed Relays	\$	14,824.64	\$	-
Electric	3010730938	PID 3010730938 - 3173 NOR	ED4216__19D	Failures - TM	\$	14,795.18	\$	-
Electric	3010968217	E - 516 LINE - POLE - EMG	ED4213__19D	Failures - NE	\$	14,756.45	\$	(0.01)
Electric	3010913960	PID # 3010913960--606 LI	ED4216__19D	Failures - TM	\$	14,730.67	\$	-
Electric	3010476019	PID# 3010476019--41 S MAD	ED4216__19D	Failures - TM	\$	14,728.78	\$	-
Electric	3010570817	E-POLES 259023,259025,259	ED4213__19D	Failures - NE	\$	14,725.08	\$	-
Electric	3007483983	E-4000 FLINT RD-FP-COMM-E	ED1147__05B	COMMERCIAL - SMALL	\$	14,712.46	\$	0.01
Electric	3010746054	PID 3010746054 - 7955 SEC	ED4216__19D	Failures - TM	\$	14,670.11	\$	-
Electric	3007535276	E-11825 CHESAPEAKE DR-FP-	ED1141__05B	Residential - Custom	\$	14,653.58	\$	-
Electric	LRC9CAP8LR	606 Line Relocation Easem	ELRC9C__21L	606 Line Relocation Easements	\$	14,653.01	\$	-

Electric	3010981695	PID-3010981695-5730 LEON	EDC001__11D	Claims Distribution-Electric	\$	14,649.19	\$	-
Electric	3009346505	E-12395 WESTRIDGE DR-SWB-	ED1141__05B	Residential - Custom	\$	14,643.85	\$	-
Electric	3010663745	PID# 3010663745 -- 2020 W	ED4215__19D	Failures - NW	\$	14,613.64	\$	-
Electric	3010042100	E-45' POLE P9001605-EMG-E	ED4213__19D	Failures - NE	\$	14,612.24	\$	-
Electric	3010773963	E-POLE 4461Q1-EMG-E-NVE	ED4213__19D	Failures - NE	\$	14,600.82	\$	-
Electric	3010659845	PID# 3010659845 -- 1315 S	ED4215__19D	Failures - NW	\$	14,600.32	\$	0.00
Electric	3009690060	PID# 3009690060 -- W 4TH	ED4216__19D	Failures - TM	\$	14,584.06	\$	-
Electric	3010129711	PID 3010129711 - 315 IDAH	ED4216__19D	Failures - TM	\$	14,583.57	\$	0.00
Electric	3007744747	E-1069 TILLER DR-FP-RES-E	ED1141__05B	Residential - Custom	\$	14,569.66	\$	-
Electric	3010598556	F/U 304 GREENBRAE DR - RE	ED4216__19D	Failures - TM	\$	14,558.31	\$	-
Electric	3010984259	PID-3010984259-502 RAVENS	ED4216__19D	Failures - TM	\$	14,543.77	\$	0.01
Electric	3007535432	E-2625 KIETZKE LN-FP-COMM	ED1148__05B	COMMERCIAL - MEDIUM	\$	14,536.14	\$	(0.01)
Electric	3009874319	E-POLE 4523Q2 FAILED XFMR	ED4213__19D	Failures - NE	\$	14,521.07	\$	-
Electric	3006796367	E-504 SOUTH MAIN ST SVC I	ED2617__19D	Rebuilds - NW	\$	14,516.04	\$	0.00
Electric	3007745020	E-PETE HENRICHS RD	ED4215__19D	Failures - NW	\$	14,472.57	\$	-
Electric	3011067376	POLE 207846 - 9900 N VIRG	ED2618__19D	Rebuilds - TM	\$	14,457.81	\$	22.43
Electric	3010111293	REPL - BAD CABLE XFMR 104	ED4215__19D	Failures - NW	\$	14,449.61	\$	-
Electric	3010775215	PID# 3010775215--4430 SPR	ED4216__19D	Failures - TM	\$	14,367.47	\$	-
Electric	3009196160	E-262 E 8TH AVE-SWB-COMM-	ED1147__05B	COMMERCIAL - SMALL	\$	14,365.52	\$	-
Electric	3009941580	E-1035 DRESSLERVILLE RD-F	ED1141__05B	Residential - Custom	\$	14,347.84	\$	0.01
Electric	3001014674	Grey Wire Replacement Pro	ED2618__19D	Rebuilds - TM	\$	14,334.97	\$	-
Electric	3009869070	E-533 & 535 CENTRAL ST-FP	ED1141__05B	Residential - Custom	\$	14,315.70	\$	-
Electric	3010768231	E-FAILED POLE 207215-EMG-	ED4213__19D	Failures - NE	\$	14,294.80	\$	-
Electric	3006717576	E-SILVER LAKE ROAD-FP-COM	ED1162__05B	RENO-COMMERCIAL LG (NON CORE)	\$	14,276.14	\$	-
Electric	3005664993	E-TIER2 LCH221 8798 E IDA	ED2616__19D	Rebuilds - NE	\$	14,204.70	\$	0.01
Electric	3010232305	E-165 PLEASANT HILL DR PO	ED2616__19D	Rebuilds - NE	\$	14,193.21	\$	-
Electric	3009488067	E- 611 LINE- EMG- NV ENER	ED4213__19D	Failures - NE	\$	14,180.83	\$	-
Electric	3008884342	PID-3008884342-4945 AIRCE	ED4216__19D	Failures - TM	\$	14,147.57	\$	-
Electric	3010929958	E-POLE 174912-CHANGE OUT	ED4213__19D	Failures - NE	\$	14,127.15	\$	-
Electric	3010637903	E-HWY 447-POLE-EMGCLAIMS-	ED4213__19D	Failures - NE	\$	14,117.91	\$	-
Electric	3010588164	BROKEN POLE #101287 - 177	ED4216__19D	Failures - TM	\$	14,096.95	\$	-
Electric	3010287641	E-COX RD-BAD DIRECT BURY	ED4213__19D	Failures - NE	\$	14,096.93	\$	-
Electric	3010753874	E-FAILED 60KV POLE 116316	ED4213__19D	Failures - NE	\$	14,095.15	\$	-
Electric	3003981806	E-1299 US HWY 395-FP-COMM	ED1147__05B	COMMERCIAL - SMALL	\$	14,069.76	\$	-
Electric	3007720527	PID-3007720527-1420 KEYST	EDC001__11D	Claims Distribution-Electric	\$	14,039.69	\$	-
Electric	3009620017	REPL - 2508D SW - BWK2508	ED4215__19D	Failures - NW	\$	13,987.82	\$	-
Electric	3009248209	REPL - XFMR BANK POLE 272	ED4215__19D	Failures - NW	\$	13,985.93	\$	(0.00)
Electric	3009626329	PID 3009626329 - SEC 25 T	ED4213__19D	Failures - NE	\$	13,910.58	\$	(0.99)
Electric	3010888791	PID# 3010888791--12475 MU	ED4216__19D	Failures - TM	\$	13,904.34	\$	-
Electric	3009907796	E-512 LINE-POLE-EMG-NV EN	ED4213__19D	Failures - NE	\$	13,867.58	\$	-
Electric	3010902437	PID# 3010902437--1022 ALT	ED4216__19D	Failures - TM	\$	13,866.91	\$	-
Electric	3010812952	REPL - XFMR 13965 - STA21	ED4215__19D	Failures - NW	\$	13,859.02	\$	0.01
Electric	3005160602	E-775 E COTTAGE LOOP PHAS	ED1142__05B	Residential - Subdivision	\$	13,851.86	\$	(0.01)
Electric	3006719758	Capital Maintenance - Mic	CCOK8F__18C	Capital Maintenance Microwave	\$	13,828.53	\$	4,975.26
Electric	3010797863	E-438 TIFFANY FAILED DB S	ED4213__19D	Failures - NE	\$	13,801.44	\$	16.30
Electric	3010864681	E-MAIN ST-POLES-EMG-NV EN	ED4213__19D	Failures - NE	\$	13,798.77	\$	-
Electric	3005866987	E-BELL ST-FP-RES-EG-DOMAN	ED1141__05B	Residential - Custom	\$	13,768.04	\$	-
Electric	3009663315	REPL - LT1562 - PNT1251 -	ED4215__19D	Failures - NW	\$	13,754.57	\$	-
Electric	3009874291	E-POLE 118315 & 59146 SRV	ED2558__18R	Grey Wire - NE	\$	13,753.14	\$	-
Electric	3009852773	PID # 3009852773--BLV-27	ED4216__19D	Failures - TM	\$	13,747.13	\$	-
Electric	3010824968	PID# 3010824968 -- 368 VA	ED4213__19D	Failures - NE	\$	13,675.02	\$	10.92
Electric	3010677416	REPL - XFMR 47523 - MTW22	ED4215__19D	Failures - NW	\$	13,655.25	\$	(0.00)
Electric	3008256086	E-ELKO24 ADOBE202 240 7TH	ED4214__19D	Voltage Conversions - NE	\$	13,646.26	\$	-
Electric	3010517396	E- FERNELY -STL/NG Q1-EMG	ED4213__19D	Failures - NE	\$	13,644.26	\$	(0.01)
Electric	3009437511	PID 3009437511 - SIERRA C	ED4215__19D	Failures - NW	\$	13,641.51	\$	-
Electric	3009524605	E-FAILED POLE 815084Z-EMG	ED4213__19D	Failures - NE	\$	13,631.94	\$	-
Electric	3010758680	E-CV13856 TO CV31318 BAD	ED4213__19D	Failures - NE	\$	13,626.26	\$	0.01
Electric	3009998090	PID 3009998090 - 1675 GRA	ED4216__19D	Failures - TM	\$	13,621.47	\$	(4,086.00)
Electric	3010185858	REPL - XFMR TS925Q2 - MTW	ED4215__19D	Failures - NW	\$	13,615.67	\$	-
Electric	3007417335	E-1054 FLUME RD-SWB-RES-E	ED1141__05B	Residential - Custom	\$	13,604.60	\$	-
Electric	3008032804	E-13600 SHAWNEE RD-FP-RES	ED1141__05B	Residential - Custom	\$	13,582.98	\$	-
Electric	3009494722	E-AUSTIN HWY-POLES-EMG-NV	ED4213__19D	Failures - NE	\$	13,569.73	\$	-
Electric	3010963993	REPLACE 228 F SWITCH R	ED4216__19D	Failures - TM	\$	13,550.02	\$	-
Electric	3010320953	70 REDSTONE DR REPL POLE	ED4216__19D	Failures - TM	\$	13,545.79	\$	-
Electric	3009874488	E-CANARY CIR-CAR VS XFMR-	EDC001__11D	Claims Distribution-Electric	\$	13,545.54	\$	-
Electric	3010833737	PID-3010833737-1001 SOUTH	ED4216__19D	Failures - TM	\$	13,539.22	\$	0.00
Electric	3010232509	REPL - POLES 236369, 2363	ED4215__19D	Failures - NW	\$	13,527.92	\$	-
Electric	3010757408	REPL - POLE 122489 - BWK2	EDC001__11D	Claims Distribution-Electric	\$	13,524.04	\$	(0.01)
Electric	3001011112	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	13,521.19	\$	-
Electric	3004256658	E-PARKHAVEN ESTATES SUBDI	ED1142__05B	Residential - Subdivision	\$	13,521.13	\$	(0.01)
Electric	9847643901	VC DIESEL FIRE PUMP A ENG	VA2232	VC Diesel Fire Pump A Engine R	\$	13,519.67	\$	-
Electric	3010741371	E-LC212 FAILED P355567-EC	ED4213__19D	Failures - NE	\$	13,512.89	\$	10.45
Electric	3010909993	E-POLE R-70-BAD XFMR-EMG-	ED4213__19D	Failures - NE	\$	13,509.78	\$	-
Electric	3010485622	PID 3010485622 - 429 EDGW	ED4215__19D	Failures - NW	\$	13,505.02	\$	-
Electric	3009310643	205 S. SIERRA - VAULT LID	ED4216__19D	Failures - TM	\$	13,488.20	\$	-
Electric	3010919491	E-1565 JONES STREET-SWB-C	ED1154__05B	Residential - Services	\$	13,485.45	\$	(917.31)
Electric	3001012166	Grey Wire Replacement Pro	ED2618__19D	Rebuilds - TM	\$	13,476.78	\$	-
Electric	3010837471	E-AUSTIN HWY AND HARMON-P	ED4213__19D	Failures - NE	\$	13,457.46	\$	-
Electric	3009683947	PID# 3009683947--241 DEEP	ED4213__19D	Failures - NE	\$	13,432.53	\$	-
Electric	3002898897	E-928 LAKESHORE BLVD-RES-	ED1141__05B	Residential - Custom	\$	13,427.60	\$	-

Electric	3010993394	E-POLES 47033Q2, 47032Q2,	ED4213__19D	Failures - NE	\$	13,412.11	\$	0.01
Electric	3009524685	PID# 3009524685 -- 1515 R	ED4216__19D	Failures - TM	\$	13,385.42	\$	-
Electric	3009641914	E-ROCKWOOD PL-2 POLES-EMG	ED4213__19D	Failures - NE	\$	13,384.17	\$	-
Electric	3009374641	E-ROUND MOUNTAIN 2220-POL	ED4213__19D	Failures - NE	\$	13,380.88	\$	-
Electric	3010663634	PID# 3010663634 -- 9550 N	ED4216__19D	Failures - TM	\$	13,364.84	\$	-
Electric	3010357099	E-235 LONDON DRIVE-FP-COM	ED1148__05B	COMMERCIAL - MEDIUM	\$	13,352.70	\$	-
Electric	3010691594	PID # 3010691594---PNT-12	ED4215__19D	Failures - NW	\$	13,334.03	\$	-
Electric	3008526135	E-1498 E 7TH ST-FP-COMM-E	ED1147__05B	COMMERCIAL - SMALL	\$	13,324.63	\$	-
Electric	3008056487	REPL - XFMR LT2887 - BUC1	ED4215__19D	Failures - NW	\$	13,264.76	\$	-
Electric	3010742278	777 PANTHER REPL POLES AN	ED4216__19D	Failures - TM	\$	13,257.83	\$	(0.01)
Electric	3004410281	E-1201 FOOTHILL RD-FP-CPM	ED2617__19D	Rebuilds - NW	\$	13,236.07	\$	-
Electric	3010778378	PID-3010778378-1405 COLON	ED4213__19D	Failures - NE	\$	13,233.25	\$	0.01
Electric	0010012380	Hitachi Universal SF6 Fil	ED2380__11D	Sub- Tools	\$	13,204.86	\$	-
Electric	3010129962	E-FERNLEY-STL/NG Q4-EMG-N	ED4213__19D	Failures - NE	\$	13,198.10	\$	-
Electric	3009410223	E-RODEO CREEK RD PUMP 2-X	ED4213__19D	Failures - NE	\$	13,178.09	\$	-
Electric	3009941647	PID # 3009941647---NOW-21	ED4216__19D	Failures - TM	\$	13,171.75	\$	-
Electric	3010767101	E-POLE 13826 & P1150902 D	ED4213__19D	Failures - NE	\$	13,133.93	\$	-
Electric	3003061384	E-WIN 201 260 N BRIDGE ST	ED2616__19D	Rebuilds - NE	\$	13,118.50	\$	-
Electric	3008591911	E-434 PANORAMA DR-SO-SWB-	EDC001__11D	Claims Distribution-Electric	\$	13,114.07	\$	0.00
Electric	3004377486	E - 5980 SIERRA VISTA - F	ED1141__05B	Residential - Custom	\$	13,110.21	\$	(232.47)
Electric	3010176681	PID# 3010176681--S VILLA	ED4216__19D	Failures - TM	\$	13,097.57	\$	-
Electric	9848398501	V2 OVATION HMI AND SERVER	VA2227	V2 Ovation HMI and Server Upda	\$	13,089.49	\$	-
Electric	3009897793	PID# 3009897793--13725 KE	ED4216__19D	Failures - TM	\$	13,069.45	\$	(0.01)
Electric	3010747659	REPL - XFMR 60195 - MUL12	ED4215__19D	Failures - NW	\$	13,033.56	\$	(0.01)
Electric	3009615926	E-LCH212 N3358-29 POLE FA	ED4213__19D	Failures - NE	\$	13,031.62	\$	0.00
Electric	3009650050	E-434 PANORAMA DR-SO-SWB-	ED1141__05B	Residential - Custom	\$	13,013.57	\$	-
Electric	3010816827	REPL - POLE 109260Q1 - CA	ED4215__19D	Failures - NW	\$	13,009.23	\$	(0.03)
Electric	3010974566	REPL-POLE 17590-SVL2501-F	ED4215__19D	Failures - NW	\$	12,940.82	\$	(441.81)
Electric	3008048124	E-325 SIENNA CT-FP-RES-E-	ED1141__05B	Residential - Custom	\$	12,895.98	\$	-
Electric	3011015834	PID# 3011015834 -- 1041 N	EDC001__11D	Claims Distribution-Electric	\$	12,864.53	\$	3,878.51
Electric	3008239496	E-656 STONES THROW RD-FP-	ED1141__05B	Residential - Custom	\$	12,854.12	\$	-
Electric	3006796476	E-2ND AVE/WHITTEMORE-FP-R	ED1141__05B	Residential - Custom	\$	12,847.32	\$	-
Electric	3011012798	UPGRADE XFMR ON POLE P90	ED2618__19D	Rebuilds - TM	\$	12,842.78	\$	-
Electric	3010941024	7480 FRANKTOWN RD REPLACE	ED4216__19D	Failures - TM	\$	12,841.88	\$	0.01
Electric	3010956924	PID # 3010956924---NRR-25	ED4216__19D	Failures - TM	\$	12,837.11	\$	-
Electric	3002966072	E-SILVER DOLLAR AREA 3 PH	ED1145__05B	Multi Family - Apartments	\$	12,812.00	\$	-
Electric	3009184664	PID-3009184664-21 LEWIS L	EDC001__11D	Claims Distribution-Electric	\$	12,806.88	\$	-
Electric	3008670092	E-PX RANCH APT 1 FAILED P	ED4213__19D	Failures - NE	\$	12,799.58	\$	-
Electric	3010142275	PID # 3010142275---VAL-249	ED4216__19D	Failures - TM	\$	12,763.77	\$	-
Electric	0010007167	E. Tracy UnderratedBreake	ETSH62__16A	Replace Under-rated Breakers a	\$	12,761.06	\$	-
Electric	3002760573	E-AUTUMN HILLS RD-RES-E-S	ED1141__05B	Residential - Custom	\$	12,759.65	\$	-
Electric	3011001277	PID-3011001277-60KV 516 S	ED4213__19D	Failures - NE	\$	12,730.65	\$	-
Electric	3009298115	PID #3009298115---WAD-122	ED4213__19D	Failures - NE	\$	12,724.07	\$	-
Electric	3007831284	E-2110 N CARSON STREET-FP	ED1147__05B	COMMERCIAL - SMALL	\$	12,722.24	\$	-
Electric	3009907690	E-13175 BRUSH LN-FP-COMM-	ED1148__05B	COMMERCIAL - MEDIUM	\$	12,694.27	\$	(0.01)
Electric	3009042257	PID# 3009042257 -- CORNER	EDC001__11D	Claims Distribution-Electric	\$	12,689.22	\$	-
Electric	3007443222	E-0 GARFIELD FLATS RD-FP-	ED1147__05B	COMMERCIAL - SMALL	\$	12,658.95	\$	-
Electric	3010783268	PID # 3010783268---SLK-25	EDC001__11D	Claims Distribution-Electric	\$	12,657.81	\$	0.00
Electric	3009402195	REPL - POLE 150007 - FVW1	ED4215__19D	Failures - NW	\$	12,653.02	\$	-
Electric	3010303315	E-MASON VALLEY 2501 LINE-	ED4213__19D	Failures - NE	\$	12,624.18	\$	(0.01)
Electric	3010631690	1827/1817 FIELDCREST DR-	ED4216__19D	Failures - TM	\$	12,611.13	\$	-
Electric	3010061709	PID 3010061709 - PRODUCTI	EDC001__11D	Claims Distribution-Electric	\$	12,596.37	\$	-
Electric	3001011132	Grey Wire Replacement Pro	ED2618__19D	Rebuilds - TM	\$	12,547.31	\$	-
Electric	3011002645	2023 AUG 15 MAP 46,4-A	ED2564__18D	LED Streetlight Repl Program	\$	12,515.23	\$	381.76
Electric	3008694934	E-930 KIMBAL DR-SWB-RES-E	ED1141__05B	Residential - Custom	\$	12,494.52	\$	-
Electric	3010232710	PID# 3010232710--SKYLINE	ED4216__19D	Failures - TM	\$	12,485.97	\$	-
Electric	1016559601	FC OT Backup Servers	FC2057	FC OT Backup Servers	\$	12,475.38	\$	-
Electric	3010066332	PID # 3010066332---AIR-26	ED4216__19D	Failures - TM	\$	12,444.23	\$	-
Electric	3009329505	PID# 3009329505--938 RIO	ED4216__19D	Failures - TM	\$	12,419.73	\$	-
Electric	3010886678	E-CARSON HIGHWAY - POLE A	ED4213__19D	Failures - NE	\$	12,363.34	\$	-
Electric	3009874347	E-100 GIROUX ST-SWB-COMM-	ED1147__05B	COMMERCIAL - SMALL	\$	12,357.06	\$	(36.98)
Electric	3010911246	PID# 3010911246--3400 IND	ED4216__19D	Failures - TM	\$	12,354.00	\$	-
Electric	3005903756	E-15750 TOLL RD-SO-SWB-E-	ED1141__05B	Residential - Custom	\$	12,352.75	\$	-
Electric	3010910642	PID # 3010910642---CAL-25	ED4216__19D	Failures - TM	\$	12,352.69	\$	0.01
Electric	3009184392	E-580 W MAIN ST-FP-COMM-E	ED1147__05B	COMMERCIAL - SMALL	\$	12,337.25	\$	(0.01)
Electric	3004993160	E-CHUKAR SUB-SWITCH-CPM-N	ED2618__19D	Rebuilds - TM	\$	12,333.33	\$	-
Electric	3010321353	7900 N VIRGINIA ST REPL 5	ED4216__19D	Failures - TM	\$	12,330.51	\$	-
Electric	3007326784	TIER 2 STEAMBOAT213-P1 PO	ED4219__20D	GRC Tier 2 Poles Dist 1967&Old	\$	12,286.47	\$	11,798.51
Electric	3008538726	E-0 CLEAR ACRE LN-FP-COMM	ED1147__05B	COMMERCIAL - SMALL	\$	12,273.92	\$	-
Electric	3006055404	E-10262 HWY 50-FP-COMM-ST	ED1147__05B	COMMERCIAL - SMALL	\$	12,261.56	\$	-
Electric	3010753316	PID# 3010753316 -1280 ELE	EDC001__11D	Claims Distribution-Electric	\$	12,246.37	\$	-
Electric	3010690267	PID 3010690267 - RENO COP	ED4216__19D	Failures - TM	\$	12,215.99	\$	-
Electric	3007468887	E-147 SMITH GAGE RD-FP-IR	ED1148__05B	COMMERCIAL - MEDIUM	\$	12,211.26	\$	-
Electric	3009716335	E-CANTLON DR-LEAKING XFMR	ED4213__19D	Failures - NE	\$	12,208.29	\$	0.01
Electric	3009214045	E-FERNLEY-STL/NG Q2-EMG-N	ED4213__19D	Failures - NE	\$	12,199.68	\$	-
Electric	3006481635	KINGS CANYON RD POLE RELO	ED5177__14H	Street & Hwy Improvement	\$	12,196.01	\$	-
Electric	3010978965	PI# 3010978965 --1620 ALL	EDC001__11D	Claims Distribution-Electric	\$	12,148.45	\$	0.01
Electric	3010878942	PID# 3010878942 -- HILLSI	ED4213__19D	Failures - NE	\$	12,128.63	\$	(0.01)
Electric	3010962172	E-5400 S CARSON ST-FP-COM	ED1147__05B	COMMERCIAL - SMALL	\$	12,079.68	\$	-
Electric	3010806034	E-1290 MIDNIGHTWAY FAILED	ED4213__19D	Failures - NE	\$	12,074.67	\$	-

Electric	3009864938	E- 255 MAIN ST- XFMR -EMG	ED4213__19D	Failures - NE	\$	12,071.17	\$	-
Electric	3010775097	REPL-POLE 50810 & XFMR-SV	ED4215__19D	Failures - NW	\$	12,043.96	\$	0.01
Electric	3007966422	E-0 DARBV DR-FP-RES-E-ING	ED1141__05B	Residential - Custom	\$	12,034.53	\$	-
Electric	3010446514	PID-3010446514-116 SAINT	ED4216__19D	Failures - TM	\$	12,029.59	\$	-
Electric	3009750166	E-ARC DOME RD-POLE-EMG-NV	ED4213__19D	Failures - NE	\$	11,982.78	\$	-
Electric	3009445086	E-7171 CENTER DR-SWB-RES-	ED1141__05B	Residential - Custom	\$	11,973.94	\$	(0.01)
Electric	3010724816	E-2209 5TH FAILED LT31967	ED4213__19D	Failures - NE	\$	11,965.88	\$	0.01
Electric	3008526456	E-26 CALANEVA DR-FP-RES-E	ED1141__05B	Residential - Custom	\$	11,956.10	\$	-
Electric	3001011058	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	11,953.61	\$	-
Electric	3010808571	625 WINSTON DR - PQ INSTA	ED2618__19D	Rebuilds - TM	\$	11,930.57	\$	0.02
Electric	3010037776	PID-3010037776-1235 CHARL	ED4216__19D	Failures - TM	\$	11,901.13	\$	-
Electric	3004966275	E-WASSUK TO MASON-6 POLE	ED6361__19D	Pumpkin Hollow 120kV Dist/Comm	\$	11,895.00	\$	(0.01)
Electric	3010320889	REPL - POLE 62447 - SVL25	ED4215__19D	Failures - NW	\$	11,891.38	\$	-
Electric	3007238301	E-759 BROAD ST-FP-RELO-E-	ED1147__05B	COMMERCIAL - SMALL	\$	11,886.99	\$	-
Electric	3010735236	E-FULKERSON RD-XFMR-EMG-N	ED4213__19D	Failures - NE	\$	11,885.70	\$	(0.01)
Electric	3010773397	PID-3010773397-1850 VIEW	ED4216__19D	Failures - TM	\$	11,868.60	\$	-
Electric	3003072137	E-US HWY 376-CARVERS CAFE	ED4213__19D	Failures - NE	\$	11,841.26	\$	-
Electric	3008629804	E-6359A SILVER LAKE RD-FP	ED1147__05B	COMMERCIAL - SMALL	\$	11,838.46	\$	-
Electric	3009061443	E-PINYON APARTMENTS-252U	ED1145__05B	Multi Family - Apartments	\$	11,784.32	\$	4,404.83
Electric	3001020024	Grey Wire Replacement Pro	ED2618__19D	Rebuilds - TM	\$	11,783.77	\$	-
Electric	3008286811	E-291 SPRING VALLEY PKWY	ED1147__05B	COMMERCIAL - SMALL	\$	11,780.18	\$	-
Electric	3002370001	E - Heavenly Ski Resort G	ED4215__19D	Failures - NW	\$	11,759.91	\$	-
Electric	3011010918	REPL - POLE 92565 - FTC21	ED4215__19D	Failures - NW	\$	11,755.44	\$	0.01
Electric	3010826614	REPLACE CONDUIT FROM BOX	ED4216__19D	Failures - TM	\$	11,744.22	\$	(0.02)
Electric	3007671441	E-BTM2401 318 BASTIAN RD	ED2616__19D	Rebuilds - NE	\$	11,739.77	\$	-
Electric	3011136615	PID# 3011136615--1 OHM PL	ED4216__19D	Failures - TM	\$	11,728.14	\$	104.71
Electric	3008201690	E-2558 CARTWRIGHT RD-FP-R	ED1141__05B	Residential - Custom	\$	11,689.13	\$	-
Electric	3009445512	ST LIGHT REPL PROGRAM - C	ED2563__18D	LED Streetlight Repl Program -	\$	11,680.73	\$	-
Electric	3010076100	E-1929 HORSEBUSH-FP-RES-E	ED1141__05B	Residential - Custom	\$	11,679.18	\$	-
Electric	3010592593	8250 DESERT WAY - REPL PO	ED4216__19D	Failures - TM	\$	11,668.37	\$	-
Electric	3008625889	E-1301 CATHY LN-SWB-COMM-	ED1147__05B	COMMERCIAL - SMALL	\$	11,652.07	\$	0.01
Electric	3010798029	2022 MAR 29 MAPS 29, 30 &	ED2564__18D	LED Streetlight Repl Program	\$	11,633.42	\$	-
Electric	3008859693	E-2613 EAGLE RIDGE RD-FP-	ED1141__05B	Residential - Custom	\$	11,609.69	\$	-
Electric	3010596469	1355 1455 1475 KIRMAN-SEC	ED4216__19D	Failures - TM	\$	11,606.96	\$	-
Electric	3006335202	E-LOMBARDI LN-FP-RES SU-E	ED1142__05B	Residential - Subdivision	\$	11,600.22	\$	-
Electric	3005156883	E-4155 WILD HORSE RD-FP-R	ED1141__05B	Residential - Custom	\$	11,589.02	\$	-
Electric	3010728646	PID# 3010728646 -492 AVAL	ED4216__19D	Failures - TM	\$	11,578.43	\$	-
Electric	3008695367	E-1555 WATASHEAMU-FP-COMM	ED1148__05B	COMMERCIAL - MEDIUM	\$	11,578.41	\$	-
Electric	3010862558	E-POLE 178915 FAILED XFMR	ED4213__19D	Failures - NE	\$	11,556.62	\$	-
Electric	3009514806	E- HAWTHORNE - STL/NG Q3	ED4213__19D	Failures - NE	\$	11,542.52	\$	-
Electric	3003587065	E - STEAMBOAT 212 PH 4 -	ED2618__19D	Rebuilds - TM	\$	11,516.98	\$	-
Electric	0010011545	VOLTAGE DETECTOR - D371	ED2459__16D	Lines-Tools-NW	\$	11,506.22	\$	-
Electric	3007744509	STREET LIGHT LED UPGRADE	ED2563__18D	LED Streetlight Repl Program -	\$	11,506.19	\$	-
Electric	3010450458	11407 MOGUL RD REPL P9005	ED4216__19D	Failures - TM	\$	11,503.07	\$	-
Electric	3001014345	Grey Wire Replacement Pro	ED2618__19D	Rebuilds - TM	\$	11,497.74	\$	-
Electric	3008440873	E-5575 WMCA BLVD UNIT B-F	ED1147__05B	COMMERCIAL - SMALL	\$	11,479.48	\$	-
Electric	3009376101	E-FLINT ST-BAD DIRECT BUR	ED4213__19D	Failures - NE	\$	11,472.76	\$	-
Electric	3010806283	E-7875 N VIRGINIA ST-FP-C	ED1148__05B	COMMERCIAL - MEDIUM	\$	11,467.79	\$	2,934.95
Electric	0010011044	619 Line Str Replace for	ETM503__16A	TransmissionLine Uprating SPPC	\$	11,445.52	\$	-
Electric	3010973331	E-HIATT LOOP-XFMR-EMG-NV	ED4213__19D	Failures - NE	\$	11,443.60	\$	-
Electric	3010778381	PID-3010778381-4290 TESTO	ED4213__19D	Failures - NE	\$	11,436.11	\$	0.00
Electric	3010950525	2023 JUL 10 MAPS 46 & 47	ED4216__19D	Failures - TM	\$	11,434.33	\$	-
Electric	3010781258	E-50 BROOKTREE COURT-FP-C	ED1147__05B	COMMERCIAL - SMALL	\$	11,430.49	\$	-
Electric	3007744771	E-2680 S CARSON ST-FP-COM	ED1148__05B	COMMERCIAL - MEDIUM	\$	11,428.56	\$	-
Electric	3008463362	E-GOLC 1203 5-45' POLES	ED4213__19D	Failures - NE	\$	11,410.78	\$	-
Electric	3008889471	PID3008889471 2672 IDLEWI	ED4216__19D	Failures - TM	\$	11,335.71	\$	0.01
Electric	3010152584	PID # 3010152584--STM-21	ED4216__19D	Failures - TM	\$	11,331.71	\$	-
Electric	3010779484	E-184 S BENJAMIN DR-SWB-C	ED1154__05B	Residential - Services	\$	11,298.53	\$	-
Electric	3009548019	E-POLE 3932Q1 FAILED D/B	ED4213__19D	Failures - NE	\$	11,290.84	\$	-
Electric	3009088495	E-12300 OLD VIRGINIA RD-F	ED1148__05B	COMMERCIAL - MEDIUM	\$	11,277.50	\$	9,824.06
Electric	3009577697	ST LIGHT REPL PROGRAM - C	ED2563__18D	LED Streetlight Repl Program -	\$	11,257.83	\$	(0.02)
Electric	3009038462	E-NEVADA HWY 376-LEAKING	ED4213__19D	Failures - NE	\$	11,205.70	\$	-
Electric	3009903718	E-1350 W MAIN ST-FP-COMM-	ED1147__05B	COMMERCIAL - SMALL	\$	11,202.46	\$	-
Electric	3005265322	E-MT ROSE HWY-FP-COMM-EG-	ED1147__05B	COMMERCIAL - SMALL	\$	11,177.68	\$	286.90
Electric	3003468461	E-1600 VICTORIAN AVE-FP-C	ED1148__05B	COMMERCIAL - MEDIUM	\$	11,154.43	\$	-
Electric	3009901810	2810 MATTERHORN RD--NRR-2	EDC001__11D	Claims Distribution-Electric	\$	11,139.21	\$	-
Electric	3008351166	E-1356 ANTELOPE VALLEY RD	ED1141__05B	Residential - Custom	\$	11,139.07	\$	0.00
Electric	3009936038	2022 AUG 23 MAPS 27 & 28	ED4216__19D	Failures - TM	\$	11,136.13	\$	-
Electric	3010775286	PID# 3010775286--80 BROWN	ED4216__19D	Failures - TM	\$	11,126.60	\$	-
Electric	3005221354	E-FALLON1203 99 SHECKLER	ED2616__19D	Rebuilds - NE	\$	11,126.17	\$	-
Electric	3009478417	PID-3009478417-STEAMBOAT	EDC001__11D	Claims Distribution-Electric	\$	11,090.75	\$	-
Electric	3006606672	E-4855 ECHO AVE-FP-COMM-E	ED1148__05B	COMMERCIAL - MEDIUM	\$	11,087.12	\$	-
Electric	3010071264	E-430 DAY LANE-FP-COMM-E-	ED1147__05B	COMMERCIAL - SMALL	\$	11,081.33	\$	-
Electric	3009542234	PID# 3009542234--2005 CAN	ED4216__19D	Failures - TM	\$	11,080.59	\$	-
Electric	3010864425	4550 N CARSON ST--EMR-122	ED4215__19D	Failures - NW	\$	11,079.33	\$	(0.01)
Electric	3010780960	REPL-POLE 62472-MNV2501-F	ED4215__19D	Failures - NW	\$	11,077.70	\$	(0.02)
Electric	3010845439	PID# 3010845439--10595 ST	EDC001__11D	Claims Distribution-Electric	\$	11,038.08	\$	-
Electric	3009582779	PID # 3009582779--VAL-24	EDC001__11D	Claims Distribution-Electric	\$	11,029.04	\$	-
Electric	3007670413	E-MICHELLE DR 5 LOTS-FP-R	ED1142__05B	Residential - Subdivision	\$	11,025.85	\$	-
Electric	3009663376	225 GLENDALE 504 LID 9317	ED4216__19D	Failures - TM	\$	11,025.60	\$	-

Electric	3009961310	REPL - XFMR 9429Q1 - EMR1	ED4215__19D	Failures - NW	\$	11,021.15	\$	-
Electric	3009531021	REPL - 3PH BANK @ POLE 17	ED4213__19D	Failures - NE	\$	11,009.39	\$	-
Electric	3010806055	REPL - POLE 605884Z - VC2	EDC001__11D	Claims Distribution-Electric	\$	10,985.38	\$	-
Electric	3010761470	REPL - XFMR 2674Q4 - MUL1	ED4215__19D	Failures - NW	\$	10,954.15	\$	(0.00)
Electric	3010924197	2023 JUN 20 MAPS 12, 15 &	ED2564__18D	LED Streetlight Repl Program	\$	10,953.68	\$	-
Electric	3009897827	PID# 3009897827--5047 REG	ED4216__19D	Failures - TM	\$	10,935.94	\$	-
Electric	3010757913	E - MINA STREET LIGHTS -EM	ED4213__19D	Failures - NE	\$	10,922.69	\$	-
Electric	3010326085	REPL - POLE/XFMR P1159498	EDC001__11D	Claims Distribution-Electric	\$	10,900.45	\$	0.03
Electric	3010053766	E-POLE 47007 AND 47008E-E	ED4213__19D	Failures - NE	\$	10,881.56	\$	-
Electric	3011013351	3925 CAUGHLIN CREEK RD -	ED4216__19D	Failures - TM	\$	10,877.71	\$	0.01
Electric	3010259004	PID# 3010259004 -- 1469 U	ED4215__19D	Failures - NW	\$	10,876.21	\$	-
Electric	3010725320	2022 FEB 1 MAPS 53, 57, &	ED4216__19D	Failures - TM	\$	10,844.53	\$	-
Electric	3009272602	PID# 3009272602--150 HUFF	ED4216__19D	Failures - TM	\$	10,827.10	\$	-
Electric	3010745329	2022 FEB 16 MAP 7 TITAN	ED2564__18D	LED Streetlight Repl Program	\$	10,821.07	\$	0.01
Electric	3010466501	E-2500 FLYING M RD UNIT B	ED1141__05B	Residential - Custom	\$	10,814.60	\$	0.01
Electric	3009529830	E-MOYA BLVD-FP-COMM-EG-RE	ED1147__05B	COMMERCIAL - SMALL	\$	10,808.87	\$	860.26
Electric	3009577719	E-114 VESPER CT-SO-SWB-RE	ED1141__05B	Residential - Custom	\$	10,795.73	\$	-
Electric	3001171077	E-DAMONTE RNCH VLG 5-3-PH	ED1142__05B	Residential - Subdivision	\$	10,792.47	\$	-
Electric	3008771430	E-2233 N TH ST HUB-FP-COMM	ED1147__05B	COMMERCIAL - SMALL	\$	10,766.54	\$	-
Electric	3009615146	REPL - POLE 61167Q1 - CSN	ED4215__19D	Failures - NW	\$	10,760.87	\$	-
Electric	3005000214	E-FRASER RANCH RD-FP-COMM	ED1149__05B	INTERRUPTIBLE IRRIGATION	\$	10,731.51	\$	-
Electric	3009318116	E-SUMMIT ST-XFMR-EMG-NV E	ED4213__19D	Failures - NE	\$	10,716.31	\$	-
Electric	3010190083	E-5049 US 50-FP-COMM-E-SU	ED1147__05B	COMMERCIAL - SMALL	\$	10,703.87	\$	-
Electric	3009864137	PID 3009864137 - 1101 E G	ED4216__19D	Failures - TM	\$	10,698.41	\$	-
Electric	3010771146	E-STATE ROUTE 427-CAR VS	EDC001__11D	Claims Distribution-Electric	\$	10,647.47	\$	(0.01)
Electric	3008211792	E-532 JENSEN CIRCLE-SWB-R	ED1141__05B	Residential - Custom	\$	10,644.64	\$	-
Electric	3010428627	PID # 3010428627--- VAL-2	ED4216__19D	Failures - TM	\$	10,642.88	\$	-
Electric	3009864467	35 E DEVERE WAY - UPG 50	ED2618__19D	Rebuilds - TM	\$	10,626.74	\$	-
Electric	3009366380	E-POLE 205642 3PH BANK -E	ED4213__19D	Failures - NE	\$	10,622.34	\$	-
Electric	3004643518	LED Replacement Program f	ED2564__18D	LED Streetlight Repl Program	\$	10,615.46	\$	-
Electric	3011014145	UPGRADE XFMR, 455 LAKEVIE	ED2618__19D	Rebuilds - TM	\$	10,593.34	\$	-
Electric	3009945743	2022 AUG 25 MAP 25 TITAN	ED4216__19D	Failures - TM	\$	10,559.36	\$	-
Electric	3010621757	488 W PLUMB LN - REPL XFM	ED4216__19D	Failures - TM	\$	10,557.63	\$	-
Electric	3010598541	2221 4TH ST - REPL POLE 8	ED4216__19D	Failures - TM	\$	10,552.54	\$	0.00
Electric	3009032524	E-402 SPRING VALLEY PKWY-	EDC001__11D	Claims Distribution-Electric	\$	10,546.58	\$	-
Electric	3010907211	2023 JUN 8 MAPS 49 & 50 T	ED4216__19D	Failures - TM	\$	10,540.89	\$	-
Electric	3010703465	455 LAKEVIEW REPL 120FT U	ED4216__19D	Failures - TM	\$	10,522.01	\$	0.01
Electric	3009206810	E-1308 E FIRST AVE-SWB-RE	ED1141__05B	Residential - Custom	\$	10,520.45	\$	-
Electric	3009737899	PID-3009737899-1052 GLEN	ED4216__19D	Failures - TM	\$	10,501.83	\$	-
Electric	3009624936	E-1362 SANDEN LN-FP-COMM-	ED1147__05B	COMMERCIAL - SMALL	\$	10,498.55	\$	-
Electric	3008451287	PID-3008451287-2780 CARM	EDC001__11D	Claims Distribution-Electric	\$	10,490.63	\$	-
Electric	0010013110	Brunswick Sub Failed Rela	ETM221__10A	Failed Relays	\$	10,472.52	\$	-
Electric	3009918870	E-HOLCOMB AVENUE REHABILI	ED1150__05B	STREET LIGHTS (NON CORE)	\$	10,462.49	\$	(10.07)
Electric	3010966546	E-510 LINE-POLE-EMG-NV EN	ED4213__19D	Failures - NE	\$	10,459.30	\$	(0.01)
Electric	3010065413	E-POLE 4109 D/B SRVC-EMG-	ED4213__19D	Failures - NE	\$	10,433.25	\$	-
Electric	3010900075	PID# 3010900075 -- 659 G	ED4216__19D	Failures - TM	\$	10,432.87	\$	-
Electric	3010072313	REPL - CABLE XFMR 10548 -	ED4215__19D	Failures - NW	\$	10,431.96	\$	-
Electric	3010744349	2022 FEB 15 MAPS 26, 27 &	ED4216__19D	Failures - TM	\$	10,417.35	\$	0.01
Electric	3009724070	E-POLE P1004171 FIRE-EMG-	ED4213__19D	Failures - NE	\$	10,405.32	\$	-
Electric	3010885381	E - POLE P9001549 BURNT P	ED4213__19D	Failures - NE	\$	10,398.78	\$	-
Electric	3009398608	PID# 3009398608 -- 1ST &	ED4216__19D	Failures - TM	\$	10,395.22	\$	(0.01)
Electric	3011008081	REPL - UNMAPPED XFMR ON P	ED4213__19D	Failures - NE	\$	10,372.07	\$	-
Electric	3008093872	3008093872 - 3405 SCOTTSD	EDC001__11D	Claims Distribution-Electric	\$	10,368.41	\$	-
Electric	3010819489	E-ARVILLA LN-POLE-EMG-NV	ED4213__19D	Failures - NE	\$	10,351.37	\$	(0.02)
Electric	3010007673	E-FAILED POLE 73567-EMG-E	ED4213__19D	Failures - NE	\$	10,335.96	\$	-
Electric	3009577807	2022 JUNE 13 SPARKS MAPS	ED4216__19D	Failures - TM	\$	10,330.22	\$	-
Electric	3010808576	2023 APR 4 MAPS 26 & 27 T	ED4216__19D	Failures - TM	\$	10,325.03	\$	0.02
Electric	3009838567	PID-3009838567-520 S. ROC	ED4216__19D	Failures - TM	\$	10,324.69	\$	-
Electric	3008286984	E-5350 PEMBROKE DR-FP-COM	ED1147__05B	COMMERCIAL - SMALL	\$	10,301.62	\$	-
Electric	3010490274	E-184 HUCKLEBERRY WAY-SWB	ED1141__05B	Residential - Custom	\$	10,289.09	\$	(0.01)
Electric	3010928207	E-HAWTHORNE 512 LINE - PO	ED4213__19D	Failures - NE	\$	10,285.71	\$	(0.01)
Electric	3010783510	2022 MAR 20 MAPS 45 & 46	ED4216__19D	Failures - TM	\$	10,273.01	\$	-
Electric	3008717302	E-11265 THOMAS CREEK RD-F	ED1141__05B	Residential - Custom	\$	10,271.46	\$	-
Electric	3010307128	E-320 BURTON ST-FP-2 UNIT	ED1145__05B	Multi Family - Apartments	\$	10,254.73	\$	-
Electric	0010012210	Humboldt DPS Alarm System	CCO1038__16C	DPS Alarm System Upgrades Nort	\$	10,242.34	\$	-
Electric	3003477971	E-600 E PATRICIAN DR-FP-C	ED1147__05B	COMMERCIAL - SMALL	\$	10,239.71	\$	-
Electric	3009919752	PID # 3009919752---STM-26	EDC001__11D	Claims Distribution-Electric	\$	10,232.30	\$	-
Electric	3009649301	E-167 MEADOW LN-FP-COL-E-	ED1141__05B	Residential - Custom	\$	10,213.69	\$	-
Electric	3007515674	E-1267 LINCOLN CIR-FP-RES	ED1141__05B	Residential - Custom	\$	10,209.69	\$	-
Electric	3010603176	855 MCDONALD DR - REPL 10	ED4216__19D	Failures - TM	\$	10,196.27	\$	(0.01)
Electric	3010745315	REPL - POLE 106379 - MIN1	ED4215__19D	Failures - NW	\$	10,187.81	\$	(0.00)
Electric	3010909300	2023 JUN 9 MAP 46 TITAN	ED2564__18D	LED Streetlight Repl Program	\$	10,186.07	\$	-
Electric	3011007953	PID # 3011007953---LCH-21	ED4213__19D	Failures - NE	\$	10,178.71	\$	18.52
Electric	3010868152	PID # 3010868152---NRR-25	ED4216__19D	Failures - TM	\$	10,164.61	\$	(0.02)
Electric	3010111418	450 E 6TH ST - REPL POLE	ED2618__19D	Rebuilds - TM	\$	10,158.50	\$	-
Electric	3009419215	REPL - XFMR 30805 - CAR12	ED4215__19D	Failures - NW	\$	10,154.26	\$	-
Electric	3011067421	023 AUG 29 LED REPL MAP	ED2564__18D	LED Streetlight Repl Program	\$	10,152.15	\$	(0.01)
Electric	3010910941	PID # 3010910941---WLR-2-	EDC001__11D	Claims Distribution-Electric	\$	10,142.02	\$	(9,357.08)
Electric	3009737447	E-ADA VISTA DR-FP-RES-E-M	ED1141__05B	Residential - Custom	\$	10,135.02	\$	-
Electric	0010011064	Power Monitoring Expert S	ESY5440__20V	Power Monitoring Expert Softwa	\$	10,123.97	\$	-

Electric	3009592442	REPL - POLE 56816Q1 - MNV	ED4215__19D	Failures - NW	\$	9,364.61	\$	-
Electric	3010462586	REPL - RSR CABLE 109537Q2	ED4215__19D	Failures - NW	\$	9,355.25	\$	0.01
Electric	3010929710	PID# 3010929710--1712 SPY	ED4216__19D	Failures - TM	\$	9,343.63	\$	0.01
Electric	3010826541	2023 APR 18 MAPS 53 & 54	ED4216__19D	Failures - TM	\$	9,324.71	\$	-
Electric	3008902983	PID 3008902983 - 498 WASH	EDC001__11D	Claims Distribution-Electric	\$	9,319.71	\$	(0.02)
Electric	3004643664	LED Replacement Program f	ED2564__18D	LED Streetlight Repl Program	\$	9,307.49	\$	0.01
Electric	3010668887	REPL - WIRE @ POLE P12935	ED4215__19D	Failures - NW	\$	9,295.49	\$	-
Electric	3011057336	2023 AUG 28 MAP 46-47 T	ED2564__18D	LED Streetlight Repl Program	\$	9,285.72	\$	-
Electric	3009642018	2022 JUNE 27 MAPS 23 & 30	ED4216__19D	Failures - TM	\$	9,277.70	\$	-
Electric	3010908429	PID # 3010908429--VAL-24	EDC001__11D	Claims Distribution-Electric	\$	9,247.24	\$	-
Electric	3009509822	PID # 3009509822--SSP-27	ED4216__19D	Failures - TM	\$	9,222.35	\$	-
Electric	3009489087	REPL - XFMR LT2049 - MTW2	ED4215__19D	Failures - NW	\$	9,220.26	\$	-
Electric	3010002970	PID 3010002970 - 1250 SR	ED4213__19D	Failures - NE	\$	9,219.72	\$	16.14
Electric	3010780920	2022 MAR 16 MAPS 4 & 5 TI	ED2564__18D	LED Streetlight Repl Program	\$	9,198.53	\$	-
Electric	3009054605	E-1426 FOOTHILL RD-FP-RES	ED1141__05B	Residential - Custom	\$	9,196.11	\$	-
Electric	3009874280	E-POLE 78238 & XFMR-EMG-E	ED4213__19D	Failures - NE	\$	9,190.45	\$	-
Electric	0010011134	102 Line Tier 2 Pole Repl	ETM545__22A	GRC Tier 2 Poles Trans Older	\$	9,181.05	\$	-
Electric	3010505963	PID# 3010505963--160 E LA	ED4216__19D	Failures - TM	\$	9,172.95	\$	-
Electric	3007725026	E-GARDNER RANCH-RES-FP-GA	ED1141__05B	Residential - Custom	\$	9,172.13	\$	-
Electric	3010930867	2023 JUN 27 COMPLAINTS &	ED4216__19D	Failures - TM	\$	9,162.70	\$	-
Electric	3010205302	E-710 YORI AVE-FP-RES-E-K	ED1141__05B	Residential - Custom	\$	9,159.44	\$	335.92
Electric	3010621371	1290 WISTERIA DR - REPL F	ED4216__19D	Failures - TM	\$	9,150.11	\$	-
Electric	3010820461	2023 APR MAP 28, 3-4,B-C	ED2564__18D	LED Streetlight Repl Program	\$	9,149.51	\$	-
Electric	3009615915	E-NC-LCH212 3357-24-RPL-A	ED2750__22D	GRC NE Non-Class P1 Dist Poles	\$	9,141.66	\$	(0.00)
Electric	3010731300	2022 FEB 3 MAPS 24, 25, &	ED4216__19D	Failures - TM	\$	9,134.74	\$	-
Electric	3010915459	2023 JUNE 15 MAPS 27 & 28	ED2564__18D	LED Streetlight Repl Program	\$	9,131.97	\$	-
Electric	3010335090	2022 NOV 10 MAPS 26, 27 &	ED4216__19D	Failures - TM	\$	9,128.55	\$	-
Electric	3011001048	PID-3011001048-514LUNING-	ED4213__19D	Failures - NE	\$	9,123.78	\$	-
Electric	3009644630	2022 JUNE 27 MAP 5 SPARKS	ED4216__19D	Failures - TM	\$	9,119.87	\$	-
Electric	3006462412	PID# 3006462412 -- 628 LO	ED4215__19D	Failures - NW	\$	9,102.29	\$	-
Electric	3009781438	E-9389 ALLEN ROAD-FP-RES-	ED1141__05B	Residential - Custom	\$	9,096.13	\$	-
Electric	3010850473	E-POLE 057293Z-EMG-E-NVE	ED4213__19D	Failures - NE	\$	9,094.80	\$	-
Electric	3009733772	2022 JULY 14 MAP 21 TITAN	ED4216__19D	Failures - TM	\$	9,082.95	\$	-
Electric	3010988185	PID# 3010988185--1930 PRA	EDC001__11D	Claims Distribution-Electric	\$	9,067.00	\$	-
Electric	0010009869	Megger Probe Extension Pu	ED2380__11D	Sub- Tools	\$	9,065.19	\$	-
Electric	3009478231	REPL XFMR 101014-BUC1275-	ED4215__19D	Failures - NW	\$	9,062.86	\$	-
Electric	3010292403	E-3693 VISTA BLVD-FP-RES-	ED1141__05B	Residential - Custom	\$	9,061.86	\$	-
Electric	3010828976	2023 APR 19 MAPS 4 & 5 TI	ED2564__18D	LED Streetlight Repl Program	\$	9,050.07	\$	-
Electric	3010768356	2023 MAR 7 MAPS 38 & 39 T	ED2564__18D	LED Streetlight Repl Program	\$	9,034.87	\$	-
Electric	3008877453	E-20 LURIE LN-FP-RES-E-HI	ED1141__05B	Residential - Custom	\$	9,027.14	\$	-
Electric	3009169766	E-0 PUEBLO AVE-FP-COMM-E-	ED1147__05B	COMMERCIAL - SMALL	\$	9,020.82	\$	-
Electric	3009663353	2022 JUN 30 MAP 17 (2) TI	ED4216__19D	Failures - TM	\$	9,011.51	\$	-
Electric	3011012284	2023 AUG 23 MAP 46-47 T	ED2564__18D	LED Streetlight Repl Program	\$	9,005.60	\$	-
Electric	3001923521	E-CPM-445 OLD 395 S-PQ-NV	ED2618__19D	Rebuilds - TM	\$	9,005.19	\$	-
Electric	3008675053	E-2626 BLUE BIRD RD-FP-CO	ED1147__05B	COMMERCIAL - SMALL	\$	9,004.58	\$	0.00
Electric	3010977654	2023 JUL 27 MAP 28 TITAN	ED2564__18D	LED Streetlight Repl Program	\$	8,993.00	\$	41.81
Electric	GP592WCRDR	Winnemucca Crew Door	EGP592__11S	Construction < 150K Electric	\$	8,986.07	\$	-
Electric	3005239676	E-625 INNOVATION DR-FP-CO	ED1155__05B	COMMERCIAL - SERVICES	\$	8,984.00	\$	-
Electric	3010107505	PID# 3010107505 -- 1684 R	ED4213__19D	Failures - NE	\$	8,973.16	\$	-
Electric	3009863865	8755 AQUIFER WAY-UPG 15KV	ED4216__19D	Failures - TM	\$	8,970.04	\$	-
Electric	3009729738	PID 3009729738 - MOUNTAIN	ED4213__19D	Failures - NE	\$	8,961.53	\$	-
Electric	3010703270	2022 JAN 26 MAPS 21, 22,	ED4216__19D	Failures - TM	\$	8,928.46	\$	(0.01)
Electric	3009838911	REPL - XFMR 16220Q2 - SVL	ED4213__19D	Failures - NE	\$	8,904.69	\$	-
Electric	3010931182	PID #3010931182---STM-212	ED4216__19D	Failures - TM	\$	8,886.93	\$	-
Electric	3004388285	E-933 HAROLD DR-CPM-E-NVE	ED2617__19D	Rebuilds - NW	\$	8,886.75	\$	-
Electric	3005234676	E-ADOBE203 REGULATOR REPL	ED4213__19D	Failures - NE	\$	8,881.16	\$	-
Electric	3010976876	2023 JUL 27 MAP 28 TITAN	ED4216__19D	Failures - TM	\$	8,874.02	\$	-
Electric	3003263430	E-345 9TH ST-CPM-GERMAN R	ED2618__19D	Rebuilds - TM	\$	8,867.16	\$	(2,523.20)
Electric	3008800230	E-1903 CANYON DR-FP-COMM-	ED1147__05B	COMMERCIAL - SMALL	\$	8,857.66	\$	-
Electric	3010882527	2023 MAY 23 MAPS 29 & 30	ED4216__19D	Failures - TM	\$	8,851.63	\$	(0.01)
Electric	3004506628	E-6100 TALBOT-FP-COMM-EG-	ED1147__05B	COMMERCIAL - SMALL	\$	8,845.81	\$	-
Electric	3010939062	PID-3010939062--BLV-271--	ED4216__19D	Failures - TM	\$	8,845.76	\$	(0.02)
Electric	3009801834	2022 JULY 26 MAP 5 TITAN	ED4216__19D	Failures - TM	\$	8,834.86	\$	-
Electric	3010983222	2023 AUG 2 MAPS 17 & 18 T	ED2564__18D	LED Streetlight Repl Program	\$	8,830.48	\$	0.01
Electric	3008716245	E-225 ELIZABETH LN-FP-RES	ED1141__05B	Residential - Custom	\$	8,822.88	\$	-
Electric	3009483116	E-60 KV POLE 178010-EMG-E	ED4213__19D	Failures - NE	\$	8,821.73	\$	-
Electric	3010484885	2022 DEC 12 MAPS 45, 48 &	ED4216__19D	Failures - TM	\$	8,817.74	\$	0.01
Electric	3010346600	PID 3010346600 - 2244 GRE	ED4216__19D	Failures - TM	\$	8,817.22	\$	-
Electric	3007998786	2461 Puccinelli PKWY-UG	ED4213__19D	Failures - NE	\$	8,798.18	\$	-
Electric	3010070524	2022 SEP 20 MAPS 26 & 27	ED4216__19D	Failures - TM	\$	8,782.31	\$	-
Electric	3010978103	2023 JUL 28 MAP 31 TITAN	ED4216__19D	Failures - TM	\$	8,780.35	\$	0.01
Electric	3010863810	2023 MAY 12 COMPLAINTS RE	ED4216__19D	Failures - TM	\$	8,778.22	\$	-
Electric	3011008450	REPL - XFMR 17620 - SVL25	ED4213__19D	Failures - NE	\$	8,769.60	\$	-
Electric	3009848385	PID # 3009848385---SMD-25	ED4216__19D	Failures - TM	\$	8,765.71	\$	-
Electric	3001003389	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	8,755.79	\$	-
Electric	3010820995	2023 APRIL 12 MAPS 30, 31	ED4216__19D	Failures - TM	\$	8,751.91	\$	-
Electric	3010779426	2022 MAR 15 MAPS 25 & 32	ED2564__18D	LED Streetlight Repl Program	\$	8,738.33	\$	-
Electric	3010911733	2023 JUN 13 MAPS 23, 24 &	ED4216__19D	Failures - TM	\$	8,732.66	\$	-
Electric	3010963657	PID# 3010963657 -- 810 E	ED4216__19D	Failures - TM	\$	8,726.52	\$	0.02
Electric	3008844352	E-195 W NATIONAL AVE SERV	ED2616__19D	Rebuilds - NE	\$	8,724.79	\$	-

Electric	3000931854	SENSUS M400-DISTRIBUTION	ED5171__10D	NVEnergize North - Meters Elec	\$	7,740.90	\$	-
Electric	3010777786	REPL-POLE 96278Q1-MNV2501	ED4215__19D	Failures - NW	\$	7,737.49	\$	0.01
Electric	3010850840	E-POLE P1152334 FAILED XF	ED4213__19D	Failures - NE	\$	7,735.16	\$	(0.01)
Electric	3010570908	365 PARR CIR REPL ST L312	ED4216__19D	Failures - TM	\$	7,730.21	\$	-
Electric	3009807450	2022 JUL 27 MAPS 14 & 15	ED4216__19D	Failures - TM	\$	7,727.94	\$	-
Electric	3009538397	PID-3009538397-240 WILLBU	ED4216__19D	Failures - TM	\$	7,726.81	\$	-
Electric	3010933652	E-COREY PEAK - POLE AND	ED4213__19D	Failures - NE	\$	7,721.59	\$	(0.01)
Electric	3010607083	E-701 ALKALI-WIRE DOWN-EM	ED4213__19D	Failures - NE	\$	7,719.22	\$	0.02
Electric	3011090422	PID# 3011090422--10515 TR	ED4216__19D	Failures - TM	\$	7,708.22	\$	-
Electric	3010796852	2023 MAR 28 MAPS 28 & 29	ED4216__19D	Failures - TM	\$	7,707.39	\$	-
Electric	3010843966	E-POLE P11533736 XFMR-EMG	ED4213__19D	Failures - NE	\$	7,705.56	\$	-
Electric	3008695354	E-2597 OLD RANCH RD-FP-CO	ED1147__05B	COMMERCIAL - SMALL	\$	7,700.91	\$	-
Electric	3009976642	E-6275 BONANZA D/B FAILED	ED4213__19D	Failures - NE	\$	7,700.39	\$	-
Electric	3009663775	2022 JUNE 30 MAPS 31 & 32	ED4216__19D	Failures - TM	\$	7,683.55	\$	-
Electric	0010012377	Milwaukee Rocket Tower Li	ED2380__11D	Sub-Tools	\$	7,682.48	\$	-
Electric	3011143096	PID# 3011143096 -- RED BA	ED4216__19D	Failures - TM	\$	7,675.38	\$	(0.01)
Electric	3007740873	STREET LIGHT LED UPGRADE	ED2563__18D	LED Streetlight Repl Program -	\$	7,674.24	\$	0.01
Electric	3010748536	REPL - POLE 72686 - CUR12	ED4215__19D	Failures - NW	\$	7,667.78	\$	-
Electric	3009414203	E-POLE 185-EMG-E-NVE	ED4213__19D	Failures - NE	\$	7,665.54	\$	-
Electric	3010716791	PID# 3010716791--SPARKS B	ED4216__19D	Failures - TM	\$	7,653.32	\$	-
Electric	3010123769	REPL - POLE 156414 - SVL2	ED4215__19D	Failures - NW	\$	7,648.84	\$	-
Electric	3010286794	REPL - POLE 48390 - MNV25	ED4215__19D	Failures - NW	\$	7,635.62	\$	-
Electric	3008298886	E-1688 FINCH DR-FP-RES-E-	ED1141__05B	Residential - Custom	\$	7,625.59	\$	-
Electric	3009914372	PID # 3009914372--BLV-27	EDC001__11D	Claims Distribution-Electric	\$	7,620.31	\$	-
Electric	3010784068	STREET LIGHT REPL PROGRAM	ED2563__18D	LED Streetlight Repl Program -	\$	7,620.30	\$	(0.01)
Electric	3010855603	E-POLE 31118 BURNT-EMG-E	ED4213__19D	Failures - NE	\$	7,618.83	\$	-
Electric	3010461007	2022 DEC 7 MAPS 4 & 5 TIT	ED4216__19D	Failures - TM	\$	7,612.49	\$	-
Electric	3010227000	PID # 3010227000--HLS-1-	ED4216__19D	Failures - TM	\$	7,609.62	\$	-
Electric	3010205334	PID # 3010205334--SLK-25	ED4216__19D	Failures - TM	\$	7,606.63	\$	-
Electric	3007269032	PID # 3007269032--SSP-27	ED4216__19D	Failures - TM	\$	7,604.68	\$	-
Electric	3011117213	PID-3011117213-635 CORDON	ED4216__19D	Failures - TM	\$	7,580.59	\$	-
Electric	3010673655	540 E GREENBRAE - MCN-1 -	ED4216__19D	Failures - TM	\$	7,571.28	\$	-
Electric	3009552089	E-NC-LCH212-RPL-AGE-CPM-N	ED2750__22D	GRC NE Non-Class P1 Dist Poles	\$	7,562.89	\$	-
Electric	3008630073	E-2762 SUNDANCE DR FAILED	ED4213__19D	Failures - NE	\$	7,557.34	\$	-
Electric	3006526957	E-1414 TOLER LN-FP-COMM-E	ED1147__05B	COMMERCIAL - SMALL	\$	7,547.88	\$	-
Electric	3009664594	REPL - XFMR 3407Q2 - SVL2	EDC001__11D	Claims Distribution-Electric	\$	7,536.73	\$	-
Electric	3010631711	2023 JAN 11 MAP 46 TITAN	ED4216__19D	Failures - TM	\$	7,527.63	\$	-
Electric	3009577233	E-FAILED POLE P1002368-EM	ED4213__19D	Failures - NE	\$	7,526.90	\$	-
Electric	3001010023	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	7,522.29	\$	-
Electric	3009704802	E-727 RIVER AVE-SWB-E-HAR	ED1141__05B	Residential - Custom	\$	7,490.11	\$	-
Electric	3009431315	E-1144 DIXIE LN-SO-SWB-E-	ED1141__05B	Residential - Custom	\$	7,483.40	\$	-
Electric	3008020961	E-450 TS RANCH SOLAR REMO	ED1147__05B	COMMERCIAL - SMALL	\$	7,482.52	\$	-
Electric	3009722213	2022 JULY 12 MAPS 22 & 23	ED4216__19D	Failures - TM	\$	7,475.64	\$	-
Electric	3010479791	PID 3010479791 - 9400 GAT	ED4216__19D	Failures - TM	\$	7,467.45	\$	-
Electric	3009073217	E-2320 EMPIRE RD-FP-RES-E	ED1141__05B	Residential - Custom	\$	7,458.58	\$	-
Electric	3010399918	PID 3010399918 - SILVER S	EDC001__11D	Claims Distribution-Electric	\$	7,450.74	\$	-
Electric	3004702659	E-395 BOOTH ST-FP-COMM-E	ED1147__05B	COMMERCIAL - SMALL	\$	7,444.93	\$	-
Electric	3009615406	2022 JUNE 21 SPARKS MAP 3	ED4216__19D	Failures - TM	\$	7,429.32	\$	-
Electric	3010976329	E - AUSTIN 202 LINE - POL	ED4213__19D	Failures - NE	\$	7,428.10	\$	-
Electric	3010549130	PID 3010549130 - 3995 SKY	EDC001__11D	Claims Distribution-Electric	\$	7,419.82	\$	-
Electric	0010012046	North Red Rock Tier 1 MPL	CCO1048__16C	MPLS Buildout North	\$	7,408.59	\$	-
Electric	3010437929	TMWA SILVER LAKE RD TANK-	ED4216__19D	Failures - TM	\$	7,403.18	\$	-
Electric	3010632073	2023 JAN 11 MAPS 26 & 27	ED4216__19D	Failures - TM	\$	7,398.13	\$	-
Electric	1016644801	VC West EDI Upper Module	VA2330	VC West EDI Upper Module Repla	\$	7,389.80	\$	-
Electric	3010466958	PID-3010466958-7110 PAH R	ED4216__19D	Failures - TM	\$	7,389.35	\$	-
Electric	3010799888	PID # 3010799888--SLK-25	ED4216__19D	Failures - TM	\$	7,387.35	\$	-
Electric	3011001022	REPL - POLE 156116 & XFMR	EDC001__11D	Claims Distribution-Electric	\$	7,384.32	\$	-
Electric	3010236538	PID# 3010236538--7460 S V	EDC001__11D	Claims Distribution-Electric	\$	7,380.84	\$	-
Electric	3001013899	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	7,379.19	\$	-
Electric	3009050643	E-1401 COLLEGE AVE-FP-COM	ED1148__05B	COMMERCIAL - MEDIUM	\$	7,378.16	\$	0.00
Electric	3008493131	E-2150 RHODES RD-FP-RES-E	ED1141__05B	Residential - Custom	\$	7,375.52	\$	-
Electric	3010334777	2022 NOV 10 MAPS 46 & 47	ED4216__19D	Failures - TM	\$	7,374.47	\$	-
Electric	3008415436	E-999 RIO VISTA DRIVE-FP-	ED1147__05B	COMMERCIAL - SMALL	\$	7,368.28	\$	(0.00)
Electric	3010898184	E-SHECKLER CUT OFF - WIRE	ED4213__19D	Failures - NE	\$	7,365.00	\$	(0.01)
Electric	3002242899	E-GLENDALE-FP-COMM-EG-MAV	ED1148__05B	COMMERCIAL - MEDIUM	\$	7,364.51	\$	-
Electric	3010002973	PID 3010002973 - 80 GIROU	EDC001__11D	Claims Distribution-Electric	\$	7,363.93	\$	-
Electric	3010221270	PID # 3010221270--BLV-271	ED4216__19D	Failures - TM	\$	7,361.41	\$	-
Electric	3004598993	E-803 W 5TH ST-FP-RETIRE-	ED1147__05B	COMMERCIAL - SMALL	\$	7,360.00	\$	-
Electric	3009650385	2022 JUNE 28 MAPS 43 & 44	ED4216__19D	Failures - TM	\$	7,350.36	\$	-
Electric	3010184190	E-2330 RHODES RD-FP-COMM-	ED1148__05B	COMMERCIAL - MEDIUM	\$	7,346.94	\$	-
Electric	3009374710	E-POLE 118753-EMG-E-NVE	ED4213__19D	Failures - NE	\$	7,332.49	\$	-
Electric	3010357851	2022 NOV 15 MAPS 14 & 15	ED4216__19D	Failures - TM	\$	7,329.42	\$	-
Electric	3009414119	2022 MAY 10 NW REGION TIT	ED4216__19D	Failures - TM	\$	7,317.79	\$	-
Electric	3007928115	PID-3007928115-4675 TARZY	ED4213__19D	Failures - NE	\$	7,303.85	\$	-
Electric	3010819621	1739 LAKELAND HILLS DR -	ED2618__19D	Rebuilds - TM	\$	7,300.71	\$	0.03
Electric	3009520382	E- FALLON -STL/NG Q3-EMG-	ED4213__19D	Failures - NE	\$	7,292.45	\$	0.02
Electric	3010330810	PID-3010330810-75 COLEMAN	EDC001__11D	Claims Distribution-Electric	\$	7,291.39	\$	-
Electric	3008560748	E-5375 EASTLAKE BLVD-FP-R	ED1147__05B	COMMERCIAL - SMALL	\$	7,288.42	\$	0.00
Electric	3009914740	E-POLE 205249 DOWN WIRE-E	ED4213__19D	Failures - NE	\$	7,282.71	\$	-
Electric	3009483174	E-567 & 569 PALACE PKWY-F	ED1141__05B	Residential - Custom	\$	7,277.98	\$	(0.01)

Electric	3009577187	REPL - XFMR 49571Q2 - HEY	ED4215__19D	Failures - NW	\$	7,275.53	\$	-
Electric	3010054356	E-SCHOOL ST-CAR VS POLE-E	EDC001__11D	Claims Distribution-Electric	\$	7,272.78	\$	-
Electric	3007675456	E-53601 AUSTIN HWY-FP-REL	ED1149__05B	INTERRUPTIBLE IRRIGATION	\$	7,272.16	\$	-
Electric	0010011577	Tracy FailedLightningArre	ED2405__12D	SubD - Failures	\$	7,263.09	\$	-
Electric	3010455780	2022 DEC 6 MAPS 26, 27 &	ED4216__19D	Failures - TM	\$	7,262.19	\$	-
Electric	3010749977	E-515 LINE-POLE-EMG-NV EN	ED4213__19D	Failures - NE	\$	7,259.23	\$	-
Electric	3009981971	2022 SEP 1 MAPS 38 & 39 R	ED4216__19D	Failures - TM	\$	7,250.60	\$	(0.02)
Electric	3010840814	PID#3010840814--8888 PANO	ED4216__19D	Failures - TM	\$	7,245.83	\$	-
Electric	3010307402	REPL - XFMR 41191 - PNT12	EDC001__11D	Claims Distribution-Electric	\$	7,229.34	\$	-
Electric	3011144529	PID# 3011144529 -- 180 CA	EDC001__11D	Claims Distribution-Electric	\$	7,227.32	\$	3,981.27
Electric	3004944884	E-2845 HIGHWAY 400 A&B-FP	ED1141__05B	Residential - Custom	\$	7,225.66	\$	-
Electric	3009546974	2022 JUNE 7 MAPS 12 & 16	ED4216__19D	Failures - TM	\$	7,206.94	\$	-
Electric	3010377013	PID# 3010377013 -- 6490 V	EDC001__11D	Claims Distribution-Electric	\$	7,202.51	\$	0.01
Electric	3009823201	PID-3009823201--2940 ASH C	ED4215__19D	Failures - NW	\$	7,193.94	\$	-
Electric	3010455935	2022 DEC 6 MAP 7 TITAN	ED4216__19D	Failures - TM	\$	7,193.11	\$	-
Electric	3003582418	E-COLLEGE & GONI STREET L	ED1150__05B	STREET LIGHTS (NON CORE)	\$	7,188.64	\$	-
Electric	3010818984	E- POLE 897562Z FAILED XF	ED4213__19D	Failures - NE	\$	7,170.17	\$	(0.00)
Electric	3010759716	PID# 3010759716--809 STAG	ED4213__19D	Failures - NE	\$	7,161.07	\$	0.01
Electric	3010432497	PID# 3010432497--160 MORN	ED4216__19D	Failures - TM	\$	7,161.00	\$	-
Electric	3010636230	2022 JAN 12 MAPS 23, 24 &	ED4216__19D	Failures - TM	\$	7,157.23	\$	-
Electric	3008393857	E-159 B ELDORADO AVE-FP-R	ED1141__05B	Residential - Custom	\$	7,152.42	\$	-
Electric	3009520747	PID # 3009520747--UNV-2--	ED4216__19D	Failures - TM	\$	7,148.09	\$	-
Electric	3010484868	E-POLE P1189399 DOWN WIRE	ED4213__19D	Failures - NE	\$	7,144.84	\$	(0.01)
Electric	3009247989	E-490 IRISH AMERICAN DAM	ED1141__05B	Residential - Custom	\$	7,144.09	\$	-
Electric	3009838069	PID-3009838069-1702 BONI	ED4216__19D	Failures - TM	\$	7,123.92	\$	-
Electric	3010228267	REPL-POLE 30074Q1-SVL2502	ED4215__19D	Failures - NW	\$	7,121.75	\$	-
Electric	3009587957	E-BURNT POLE 59046-EMG-CL	EDC001__11D	Claims Distribution-Electric	\$	7,121.64	\$	-
Electric	3010773417	E-617 LINE- POLE FIRE-EMG	ED4213__19D	Failures - NE	\$	7,118.32	\$	(0.01)
Electric	3010793329	E-TARZYN RD-POLE-EMG-NV E	ED4213__19D	Failures - NE	\$	7,095.77	\$	(0.01)
Electric	3009919131	2022 AUG 19 MAP 45 TITAN	ED4216__19D	Failures - TM	\$	7,091.13	\$	-
Electric	3008638762	E-2199 SHOSHONE AVE-FP-CO	ED1147__05B	COMMERCIAL - SMALL	\$	7,087.91	\$	22.21
Electric	3010686326	PID # 3010686326--GRG-23	ED4216__19D	Failures - TM	\$	7,053.40	\$	-
Electric	3006784327	E-ELKO27 175 S 3RD ST CON	ED4214__19D	Voltage Conversions - NE	\$	7,045.57	\$	-
Electric	3010205208	E-6060 COX RD-FP-RES-E-EA	ED1141__05B	Residential - Custom	\$	7,036.91	\$	-
Electric	3010243229	PID-3010243229-3301 E 5TH	ED4215__19D	Failures - NW	\$	7,008.61	\$	-
Electric	3010372921	PID# 3010372921 -- 74 CER	ED4216__19D	Failures - TM	\$	7,004.22	\$	-
Electric	3009445005	E-623 LAKESHORE-SO-SWB-E-	ED1141__05B	Residential - Custom	\$	6,992.89	\$	-
Electric	3010087712	E-2437 MT COMO-FP-RES-E-S	ED1141__05B	Residential - Custom	\$	6,990.37	\$	-
Electric	3010793481	E-POLE P1310417 DOWN WIRE	ED4213__19D	Failures - NE	\$	6,987.35	\$	(0.01)
Electric	3010919986	E-PAUL PL-XFMR AND POLE-E	ED4213__19D	Failures - NE	\$	6,987.01	\$	-
Electric	3009994431	PID 3009994431 - 825 DELU	ED4216__19D	Failures - TM	\$	6,982.83	\$	-
Electric	3009998119	REPL - XFMR 3002377489 T1	ED4213__19D	Failures - NE	\$	6,974.56	\$	-
Electric	3010303312	E-VISTA DR-XFMR-EMG-NVE	ED4213__19D	Failures - NE	\$	6,967.53	\$	-
Electric	3008013932	E-1201 NORWAY DR-FP-TEMP-	ED1148__05B	COMMERCIAL - MEDIUM	\$	6,948.61	\$	-
Electric	3009802732	E-POLE 2146Q1-EMG-CLAIM-E	EDC001__11D	Claims Distribution-Electric	\$	6,948.53	\$	-
Electric	3010292231	2022 NOV 1 MAPS 30 & 31 C	ED4216__19D	Failures - TM	\$	6,947.00	\$	-
Electric	3009577371	3325 W PLUMB LANE - BAD	ED4216__19D	Failures - TM	\$	6,941.79	\$	-
Electric	0010010216	Equip for Baron oil proce	ED2380__11D	Sub- Tools	\$	6,940.26	\$	-
Electric	3009565811	PID # 3009565811--NOW-206	ED4216__19D	Failures - TM	\$	6,937.41	\$	-
Electric	3009414132	E-POLE P1191431 XFMR-EMG-	ED4213__19D	Failures - NE	\$	6,936.55	\$	-
Electric	3009753925	E-440 MOUNTAIN LAKE-COL-R	ED1141__05B	Residential - Custom	\$	6,923.11	\$	-
Electric	3010372681	ST LIGHT REPL PROGRAM - S	ED2563__18D	LED Streetlight Repl Program -	\$	6,920.00	\$	(0.00)
Electric	3010886783	PID # 3010886783--GRG-22	ED4216__19D	Failures - TM	\$	6,915.94	\$	0.02
Electric	3008700980	E-ANDREW LN-FP-RELO-E-AMO	ED1141__05B	Residential - Custom	\$	6,912.16	\$	-
Electric	3008047958	E-3455 JENNA WAY-FP-RES-E	ED1141__05B	Residential - Custom	\$	6,888.05	\$	-
Electric	3010607433	1355 GLENDALE - VAULT 601	ED4216__19D	Failures - TM	\$	6,887.76	\$	-
Electric	3010047530	INSTALL - TRIP SAVER @ PO	ED4215__19D	Failures - NW	\$	6,878.25	\$	0.01
Electric	3009941283	2022 AUG 24 MAP 24 TITAN	ED4216__19D	Failures - TM	\$	6,875.42	\$	-
Electric	GP592EWHHR	Elko WH Heating Unit Repl	EGP592__11S	Construction < 150K Electric	\$	6,873.68	\$	-
Electric	3009362173	E-POLE P9002307-EMG-E-NVE	ED4213__19D	Failures - NE	\$	6,863.10	\$	-
Electric	3009444962	REPL - POLE 106723 - PNT1	ED4215__19D	Failures - NW	\$	6,859.34	\$	-
Electric	3010762942	PID 3010762942 - 399 OREG	ED4216__19D	Failures - TM	\$	6,857.58	\$	-
Electric	3010820769	E-POLE P1176846 XFMR-EMG-	ED4213__19D	Failures - NE	\$	6,851.08	\$	0.02
Electric	3010817571	E-605 CANDY AVE-SWB-COL-E	ED1154__05B	Residential - Services	\$	6,846.54	\$	41.56
Electric	3010762773	E-NEVADA HWY 376-POLE-EMG	ED4213__19D	Failures - NE	\$	6,844.57	\$	-
Electric	3006481791	E-1375 MUIR DR-FP-COMM-E-	ED1148__05B	COMMERCIAL - MEDIUM	\$	6,843.63	\$	-
Electric	3006451578	E-1002 B BROYLES RANCH RO	ED1147__05B	COMMERCIAL - SMALL	\$	6,838.60	\$	-
Electric	3010204936	PID # 3010204936--CAL-25	EDC001__11D	Claims Distribution-Electric	\$	6,831.34	\$	-
Electric	3009755188	2606 W MOANA REPL ST L304	EDC001__11D	Claims Distribution-Electric	\$	6,810.85	\$	-
Electric	3010837796	E- POLE P1178740- BAD XFM	ED4213__19D	Failures - NE	\$	6,810.63	\$	-
Electric	3009394222	PID# 3009394222 -- 195 GE	ED4215__19D	Failures - NW	\$	6,809.73	\$	-
Electric	3009108610	3300 CLEAR ACRE UPG #2TX	ED2618__19D	Rebuilds - TM	\$	6,804.63	\$	-
Electric	3010891819	PID# 3010891819--2397 SAP	EDC001__11D	Claims Distribution-Electric	\$	6,798.10	\$	-
Electric	DSASJANJDS	So Meadows 2503 terminal	EDSA5J__21D	So Meadows 2503 terminal addtn	\$	6,784.51	\$	-
Electric	3010943262	REPL-XFMR 2511Q1-MNV2501-	ED4215__19D	Failures - NW	\$	6,779.29	\$	-
Electric	3007186696	E-2748 SUNNYSIDE POLE 249	EDC001__11D	Claims Distribution-Electric	\$	6,776.37	\$	-
Electric	3009455454	E-1155 CORNELL AVE-FP-COM	ED1147__05B	COMMERCIAL - SMALL	\$	6,751.90	\$	0.01
Electric	3009774296	E-5200 ALPHA AVE-COMM-FP-	ED1147__05B	COMMERCIAL - SMALL	\$	6,747.48	\$	-
Electric	3005409321	E-100 HAB DR VERDI-POLE R	ED2618__19D	Rebuilds - TM	\$	6,726.69	\$	-
Electric	3010505443	REPL - POLE 53966 - MNV25	ED4215__19D	Failures - NW	\$	6,713.54	\$	-

Electric	3009374717	E-POLE 42748Q1-EMG-E-NVE	ED4213__19D	Failures - NE	\$	6,704.47	\$	-
Electric	3009514901	INST - XFMR POLE 206418 -	ED4215__19D	Failures - NW	\$	6,702.71	\$	-
Electric	3010335097	E -POWER LINE RD - BURNT	ED4213__19D	Failures - NE	\$	6,700.01	\$	-
Electric	3008212881	E-239 COUNTRY CLUB PKWY P	EDC001__11D	Claims Distribution-Electric	\$	6,691.71	\$	16.31
Electric	3005942573	E-2077 EAGLE RIDGE LOOP S	EDC001__11D	Claims Distribution-Electric	\$	6,683.52	\$	-
Electric	3010986887	E-POLE 259907-EMG-E-JOHNS	ED4213__19D	Failures - NE	\$	6,677.06	\$	(0.01)
Electric	3010834740	REPL - XFMR 5162 - EMR122	ED4215__19D	Failures - NW	\$	6,673.21	\$	0.01
Electric	3004644225	LED Replacement Program f	ED2564__18D	LED Streetlight Repl Program	\$	6,650.06	\$	-
Electric	3009558844	E-POLE FIRE 174751-EMG-E-	ED4213__19D	Failures - NE	\$	6,638.02	\$	-
Electric	3009402192	PID# 3009402192--2720 CAC	ED4216__19D	Failures - TM	\$	6,634.17	\$	-
Electric	3010842390	E-POLE P1150948 XFMR-EMG-	ED4213__19D	Failures - NE	\$	6,620.96	\$	-
Electric	3001013901	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	6,614.72	\$	-
Electric	3009340513	REPL - CABLE XFMR 44180 -	ED4215__19D	Failures - NW	\$	6,609.55	\$	0.01
Electric	3009671577	PID-3009671577-675 PARLAN	ED4216__19D	Failures - TM	\$	6,600.54	\$	(0.01)
Electric	3010860896	E-UNIVERSITY RD-WIRE-EMG-	ED4213__19D	Failures - NE	\$	6,597.31	\$	-
Electric	3007401847	E-1615 PINE CONE CIR-FP-R	ED1141__05B	Residential - Custom	\$	6,592.05	\$	-
Electric	3007198226	E-187 KATIE DR-FP-RES-E-M	ED1141__05B	Residential - Custom	\$	6,587.00	\$	-
Electric	3010940631	PID-3010940631-1100 W PLU	ED4216__19D	Failures - TM	\$	6,581.98	\$	-
Electric	3010829255	E-0 POTTERY ST-SO-SWB-E-T	ED1141__05B	Residential - Custom	\$	6,575.22	\$	(0.02)
Electric	3008701378	E-1890 IDAHO ST-FP-COMM-E	ED1147__05B	COMMERCIAL - SMALL	\$	6,564.99	\$	-
Electric	3005750433	E-2501 MTN CITY HWY-FP-CO	ED1148__05B	COMMERCIAL - MEDIUM	\$	6,555.50	\$	-
Electric	3005414072	E-304 YEAGER CT-FP-RES-E-	ED1141__05B	Residential - Custom	\$	6,554.65	\$	-
Electric	3010918150	PID# 3010918150 -- 525 NU	ED4216__19D	Failures - TM	\$	6,551.49	\$	-
Electric	3009449769	INST - SWITCH POLE P10044	ED4215__19D	Failures - NW	\$	6,547.53	\$	-
Electric	3010184622	5864 LONE HORSE CT-UPG UG	ED2618__19D	Rebuilds - TM	\$	6,542.80	\$	(0.00)
Electric	3009454909	E-POLE 179230-EMG-E-NVE	ED4213__19D	Failures - NE	\$	6,530.69	\$	-
Electric	3009494901	PID#3009494901 --11181 GR	EDC001__11D	Claims Distribution-Electric	\$	6,513.41	\$	-
Electric	3010811791	REPL-POLE P1179401-FTC210	ED4215__19D	Failures - NW	\$	6,507.39	\$	-
Electric	3008451541	E-5214 CAROL DR-SWB-RES-E	ED1141__05B	Residential - Custom	\$	6,506.76	\$	-
Electric	3007953555	E-61 BOWMAN-FP-COMM-E-NEV	ED1147__05B	COMMERCIAL - SMALL	\$	6,484.46	\$	-
Electric	3007164258	E-295 SWIFTS STATION DR-F	ED1141__05B	Residential - Custom	\$	6,467.94	\$	-
Electric	3008872824	E-396 E SPEAR ST-FP-STL-E	ED1150__05B	STREET LIGHTS (NON CORE)	\$	6,459.98	\$	0.00
Electric	3010857223	E-CV220 FIRE AT P164760 X	ED4213__19D	Failures - NE	\$	6,456.19	\$	(0.01)
Electric	3005486437	E-LCH212 516 BLACKSTONE D	ED2616__19D	Rebuilds - NE	\$	6,446.44	\$	-
Electric	3010756478	E-5900 REBEL CAUSE RD-FP-	ED1141__05B	Residential - Custom	\$	6,438.34	\$	-
Electric	3010292142	2022 NOV 1 MAPS 24 & 25 C	ED4216__19D	Failures - TM	\$	6,417.49	\$	-
Electric	3009936711	E-POLE 3602Q1-EMG-CLAIM-E	EDC001__11D	Claims Distribution-Electric	\$	6,408.58	\$	-
Electric	3009414215	E-500 PALACE PKWY-FP-COMM	ED1147__05B	COMMERCIAL - SMALL	\$	6,406.99	\$	130.79
Electric	3010262851	5856 VISTA BLVD REPL ST L	ED4216__19D	Failures - TM	\$	6,405.65	\$	-
Electric	3010897704	E-FAILED POLE 2151Q5-EMG-	ED4213__19D	Failures - NE	\$	6,400.76	\$	-
Electric	3010987229	175 E 6TH AVE - UPGRADE T	ED2618__19D	Rebuilds - TM	\$	6,395.81	\$	-
Electric	3009324876	E-1472 ORCHARD RD-FP-RES-	ED1141__05B	Residential - Custom	\$	6,391.48	\$	(0.00)
Electric	3004711409	E - LOMPA RANCH / PHASE 1	ED1142__05B	Residential - Subdivision	\$	6,382.17	\$	-
Electric	3009506190	E-FAILED 40' POLE 58705-E	ED4213__19D	Failures - NE	\$	6,375.42	\$	-
Electric	3008618554	PID # 3008618554--WLR-2-	EDC001__11D	Claims Distribution-Electric	\$	6,360.52	\$	-
Electric	3003037414	E-3860 LUPINE DR-RES-E-VE	ED1141__05B	Residential - Custom	\$	6,353.21	\$	-
Electric	3010857226	E-N US HWY 95-POLE-EMG-NV	ED4213__19D	Failures - NE	\$	6,344.09	\$	(0.02)
Electric	3010933005	1261 SATELLITE DR - REPL	ED4216__19D	Failures - TM	\$	6,334.80	\$	-
Electric	3001019974	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	6,326.37	\$	-
Electric	3009742782	E-POLE 0319712 XFMR & (R)	ED4213__19D	Failures - NE	\$	6,321.46	\$	-
Electric	3006124111	E-75 LOS ALTOS PKWY-FP-CO	ED1148__05B	COMMERCIAL - MEDIUM	\$	6,320.41	\$	-
Electric	3010277867	PID # 3010277867--NRR-25	ED4216__19D	Failures - TM	\$	6,316.29	\$	-
Electric	3009813918	E-1206,1204,1202 GILMAN A	ED1141__05B	Residential - Custom	\$	6,301.94	\$	-
Electric	3010909875	PID# 3010909875--4950 SHE	ED4213__19D	Failures - NE	\$	6,290.61	\$	-
Electric	3010119231	PID# 3010119231 -- 1475 H	ED4216__19D	Failures - TM	\$	6,281.70	\$	1,390.97
Electric	3005260490	E-508 LINE-WIRE DOWN-EMG-	ED4213__19D	Failures - NE	\$	6,281.45	\$	-
Electric	0010012190	Chimney Peak DPS Alarm Sy	CCO1038__16C	DPS Alarm System Upgrades Nort	\$	6,276.43	\$	-
Electric	3010826794	16200 MOUNT ROSE HWY - PQ	ED2618__19D	Rebuilds - TM	\$	6,274.57	\$	-
Electric	3009054999	E-1301 WRIGHT ST-SWB-RES-	ED1141__05B	Residential - Custom	\$	6,265.52	\$	-
Electric	3001014144	Grey Wire Replacement Pro	ED2618__19D	Rebuilds - TM	\$	6,253.22	\$	-
Electric	3011076085	REPL - POLE 103300Q1 - MN	ED4215__19D	Failures - NW	\$	6,229.64	\$	(533.02)
Electric	3008705984	E-0000 RENO HWY-FP-COMM-E	ED1147__05B	COMMERCIAL - SMALL	\$	6,205.68	\$	-
Electric	3010930736	E-TRUCK INN WAY-POLE-EMG-	ED4213__19D	Failures - NE	\$	6,203.14	\$	-
Electric	3010939122	E-POLE 732Q1 SEC WIRE-EMG	ED4213__19D	Failures - NE	\$	6,190.67	\$	-
Electric	3009626332	PID 3009626332 - 685 ENCA	ED4216__19D	Failures - TM	\$	6,188.84	\$	-
Electric	3010072194	PID # 3010072194--AIR-26	ED4216__19D	Failures - TM	\$	6,156.76	\$	-
Electric	3011009145	REPLACE - XFMR 4710Q3 - M	ED4213__19D	Failures - NE	\$	6,156.75	\$	0.01
Electric	3009031230	E-2490 CARTWRIGHT RD-FP-R	ED1141__05B	Residential - Custom	\$	6,148.58	\$	-
Electric	3001014791	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	6,146.19	\$	-
Electric	3010768736	E-POST ST-N-36 BOX-EMG-NV	ED4213__19D	Failures - NE	\$	6,143.11	\$	-
Electric	3001011134	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	6,140.48	\$	-
Electric	3010419524	E-POLE 783238Z & N/G-EMG-	ED4213__19D	Failures - NE	\$	6,129.97	\$	-
Electric	3009108308	E-8500 CLEANWATER WAY-FP-	ED1147__05B	COMMERCIAL - SMALL	\$	6,116.72	\$	-
Electric	3005640963	PID # 3005640963---SSP-27	ED4216__19D	Failures - TM	\$	6,105.75	\$	-
Electric	3010476016	PID# 3010476016--2221 PYR	ED4216__19D	Failures - TM	\$	6,105.57	\$	-
Electric	3010439109	PID# 3010439109 -- SULLIV	EDC001__11D	Claims Distribution-Electric	\$	6,104.44	\$	-
Electric	3010198985	E-HARRIGAN RD-POLE AND WI	EDC001__11D	Claims Distribution-Electric	\$	6,103.12	\$	-
Electric	3007342928	E-1536/1532 HOLBROOK BLUF	ED1141__05B	Residential - Custom	\$	6,098.52	\$	-
Electric	3010725631	1785 BERKSHIRE REPL POLE	ED4216__19D	Failures - TM	\$	6,097.24	\$	-
Electric	3009489115	PID-3009489115-2635 SPINN	ED4216__19D	Failures - TM	\$	6,095.54	\$	-

Electric	3009694374	REPL - CP XFMR 35206 - MU	ED4215__19D	Failures - NW	\$	6,075.93	\$	(0.01)
Electric	3010184519	6100 LOST SPRING RD - UPG	ED2618__19D	Rebuilds - TM	\$	6,073.91	\$	-
Electric	3010194959	REPL - 3PH BANK @ POLE P1	ED4213__19D	Failures - NE	\$	6,042.22	\$	-
Electric	3010822261	E-1002 W SAGE LEAKING XFM	ED4213__19D	Failures - NE	\$	6,032.77	\$	9.29
Electric	3010995346	E-781 EASTLAKE DR FAILED	ED4213__19D	Failures - NE	\$	6,025.57	\$	-
Electric	3009884912	E-975 EDNA DR-FP-RES-E-BA	ED1141__05B	Residential - Custom	\$	6,025.40	\$	-
Electric	3009170497	E-9145 101 RANCH RD-FP-CO	ED1147__05B	COMMERCIAL - SMALL	\$	6,022.90	\$	0.00
Electric	3009437514	PID 3009437514 - 13450 FO	ED4216__19D	Failures - TM	\$	6,021.52	\$	-
Electric	3008561131	E-LIM1201 5605 OLD VICTOR	ED2616__19D	Rebuilds - NE	\$	5,999.93	\$	-
Electric	3009809568	E-6510 ZUNI LANE-FP-RES-E	ED1141__05B	Residential - Custom	\$	5,997.43	\$	-
Electric	3008701356	E-2943 HWY 50 EAST-FP-COM	ED1147__05B	COMMERCIAL - SMALL	\$	5,991.08	\$	-
Electric	3011001274	PID-3011001274-60KV 514 L	ED4213__19D	Failures - NE	\$	5,948.86	\$	-
Electric	3009587372	E-670 BRONCO DR HUB-FP-CO	ED1147__05B	COMMERCIAL - SMALL	\$	5,948.54	\$	-
Electric	3010121237	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	5,943.65	\$	-
Electric	GP592TICEM	Tonopah Ice Machine Repla	EGP592__11S	Construction < 150K Electric	\$	5,942.99	\$	-
Electric	3010893564	PID-3010893564-890 E PARR	ED4216__19D	Failures - TM	\$	5,928.48	\$	-
Electric	3008429296	E-462 DIAMONDBACK DR-FP-R	ED1141__05B	Residential - Custom	\$	5,923.32	\$	-
Electric	3010891865	E-POLE 169297-BAD XFMR-EM	ED4213__19D	Failures - NE	\$	5,918.15	\$	-
Electric	3010783322	REPL - POLE 87305 - BUC12	ED4215__19D	Failures - NW	\$	5,916.49	\$	(0.01)
Electric	3010732152	PID # 3010732152--FLN-12	ED4213__19D	Failures - NE	\$	5,895.79	\$	(0.00)
Electric	3010690965	ST LIGHT REPL PROGRAM - C	ED2563__18D	LED Streetlight Repl Program -	\$	5,889.38	\$	-
Electric	3010886554	E-POLE 259168 FAILED XFMR	ED4213__19D	Failures - NE	\$	5,889.33	\$	(130.14)
Electric	3010461274	E-NDOT IMLAY RADIO SHELTE	ED1147__05B	COMMERCIAL - SMALL	\$	5,864.49	\$	(0.01)
Electric	3009054390	NDPP-TIER2 LCH211 DCI FU-	ED4219__20D	GRC Tier 2 Poles Dist 1967&Old	\$	5,857.58	\$	-
Electric	3001012061	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	5,855.83	\$	(0.01)
Electric	3010876007	ST LIGHT REPL PROGRAM - M	ED2563__18D	LED Streetlight Repl Program -	\$	5,853.36	\$	0.02
Electric	3010012835	E-POLE P9001692 DOWN WIRE	ED4213__19D	Failures - NE	\$	5,848.75	\$	-
Electric	3009538427	PID-3009538427-2295 G ST-	EDC001__11D	Claims Distribution-Electric	\$	5,839.52	\$	(170.00)
Electric	3010787651	E-HAWTHORNE-STL/NG Q2-EMG	ED4213__19D	Failures - NE	\$	5,833.51	\$	-
Electric	3010372678	ST LIGHT REPL PROGRAM - C	ED2563__18D	LED Streetlight Repl Program -	\$	5,828.57	\$	0.01
Electric	3010258327	E-1785 MODOC AVE POLE REL	ED2616__19D	Rebuilds - NW	\$	5,826.07	\$	362.80
Electric	3010820772	PID-3010820772-310 S. L S	ED4215__19D	Failures - NW	\$	5,823.42	\$	-
Electric	3005779496	E-3636 MAYBERRY DR-FP-COM	ED1148__05B	COMMERCIAL - MEDIUM	\$	5,822.15	\$	-
Electric	3011090538	PID-3011090538--MOA-3--	ED4216__19D	Failures - TM	\$	5,821.69	\$	169.45
Electric	3010844476	PID# 3010844476--1755 E P	ED4216__19D	Failures - TM	\$	5,817.04	\$	0.02
Electric	3010592468	REPL - XFMR 11314 - CSN12	ED4215__19D	Failures - NW	\$	5,814.92	\$	-
Electric	3009620156	1321 E LINCOLN WAY REPLCO	ED4216__19D	Failures - TM	\$	5,807.48	\$	-
Electric	3009832409	E-848 SUTRO SPRINGS-FP-RE	ED1141__05B	Residential - Custom	\$	5,803.54	\$	-
Electric	3010742740	E-DEPP RD-POLE AND WIRE-E	ED4213__19D	Failures - NE	\$	5,802.38	\$	0.00
Electric	3010617526	PID # 3010617526---GRG-23	ED4216__19D	Failures - TM	\$	5,795.16	\$	-
Electric	3004630473	E-625 E 2ND ST-CPM-E-NVE	ED2618__19D	Rebuilds - TM	\$	5,793.05	\$	-
Electric	3010238708	E-109 TACTITE AVE-FP-RES-	ED1141__05B	Residential - Custom	\$	5,780.66	\$	(0.01)
Electric	3008469706	E-1320 SLATE RD-FP-RES-E-	ED1141__05B	Residential - Custom	\$	5,773.63	\$	-
Electric	3001014130	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	5,768.77	\$	(0.02)
Electric	3010221481	PID # 3010221481---GLD-27	ED4216__19D	Failures - TM	\$	5,767.70	\$	-
Electric	3010517399	E- FALLON -STL/NG Q1-EMG-	ED4213__19D	Failures - NE	\$	5,765.07	\$	0.01
Electric	3010824896	E-15885 EASY STREET-FP-RE	ED1141__05B	Residential - Custom	\$	5,761.53	\$	(0.01)
Electric	3010307428	E-613 TEAL LANE-FP-RES-E-	ED1141__05B	Residential - Custom	\$	5,756.55	\$	-
Electric	3009478139	E-5800 WESTERN HORIZON DR	ED1141__05B	Residential - Custom	\$	5,746.30	\$	-
Electric	3008021239	E-1300 E PATRICIAN DR-FP-	ED1148__05B	COMMERCIAL - MEDIUM	\$	5,718.42	\$	-
Electric	3001009418	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	5,711.50	\$	-
Electric	3010781784	E-CASEY RD-POLES-EMG-NV E	ED4213__19D	Failures - NE	\$	5,710.41	\$	0.01
Electric	3001354653	E-59 PETE HENRICHS RD-IS2	ED1149__05B	INTERRUPTIBLE IRRIGATION	\$	5,701.00	\$	-
Electric	0010009696	Silver Peak 203 Recloser	ED2405__12D	SubD - Failures	\$	5,699.04	\$	-
Electric	3009483229	PID# 3009483229--777 PANT	ED4216__19D	Failures - TM	\$	5,683.93	\$	-
Electric	3009494818	PID # 3009494818--LCH-22	ED4213__19D	Failures - NE	\$	5,680.67	\$	-
Electric	3010979032	E-POLE P1152334 XFMR-EMG-	ED4213__19D	Failures - NE	\$	5,680.60	\$	-
Electric	3011090394	REPL - XFMR 6701Q1 - SVL2	ED4215__19D	Failures - NW	\$	5,676.17	\$	0.01
Electric	3009809569	E-210 FIVE CREEK RD-FP-RE	ED1141__05B	Residential - Custom	\$	5,675.89	\$	-
Electric	3008121376	PID-3008121376-HORSEHOE R	ED4213__19D	Failures - NE	\$	5,671.31	\$	0.01
Electric	3011072116	2023 AUG 31 REPL NGUARD	ED4216__19D	Failures - TM	\$	5,661.15	\$	-
Electric	3008319189	E-6010 W ROSE CREEK RD-FP	ED1147__05B	COMMERCIAL - SMALL	\$	5,653.24	\$	-
Electric	3009653028	PID 3009653028 - 1590 WES	ED4216__19D	Failures - TM	\$	5,653.18	\$	-
Electric	3010438841	PID# 3010438841--30 COWEE	ED4215__19D	Failures - NW	\$	5,638.13	\$	-
Electric	3010298001	E-POLE 577629Z-EMG-E-NVE	ED4213__19D	Failures - NE	\$	5,637.87	\$	0.01
Electric	3009823224	E-WTS139 FAILED XFMR-EMG-	ED4213__19D	Failures - NE	\$	5,637.47	\$	-
Electric	3007680567	E-0 EL DEE DR-FP-RES-E-AL	ED1141__05B	Residential - Custom	\$	5,637.24	\$	-
Electric	3011005809	1354 CALIFORNIA UPG 350'	ED2618__19D	Rebuilds - TM	\$	5,631.98	\$	(0.01)
Electric	3009880010	E-BAKER ST-XFMR-EMG-NV EN	ED4213__19D	Failures - NE	\$	5,630.18	\$	-
Electric	3010878269	PID-3010878269-2565 HIKO	ED4216__19D	Failures - TM	\$	5,628.55	\$	-
Electric	3010875001	310 GERDES AVE - REPL XFM	ED2618__19D	Rebuilds - TM	\$	5,624.22	\$	-
Electric	3010505583	E-3315 MT ROSE HWY-FP-RES	ED1141__05B	Residential - Custom	\$	5,613.87	\$	-
Electric	3007870351	E-111 EPLEY RD-FP-RES-EG-	ED1141__05B	Residential - Custom	\$	5,585.81	\$	-
Electric	3010904815	PID# 3010904815--5585 LEO	ED4216__19D	Failures - TM	\$	5,568.65	\$	-
Electric	3010940885	PID # 3010940885---AIR-4-	EDC001__11D	Claims Distribution-Electric	\$	5,565.74	\$	-
Electric	3007908068	E-2621 BOUNDARY RD-FP-RES	ED1141__05B	Residential - Custom	\$	5,558.59	\$	-
Electric	3009620583	E-2100 RUBY VIEW DR-FP-CO	ED1147__05B	COMMERCIAL - SMALL	\$	5,557.04	\$	979.93
Electric	3010690733	PID 3010690733 - 1099 JUN	ED4216__19D	Failures - TM	\$	5,551.99	\$	-
Electric	VID9097372	2017-POLA-RANG-1000-XXXX	EFL111__13T	Fleet Vehicle Lease Early Buyo	\$	5,540.18	\$	-
Electric	VID9097373	2017-POLA-RANG-1000-XXXX	EFL111__13T	Fleet Vehicle Lease Early Buyo	\$	5,540.05	\$	-

Electric	VID9097374	2017-POLA-RANG-1000-XXXX	EFL111__13T	Fleet Vehicle Lease Early Buyo	\$	5,540.05	\$	-
Electric	VID9097375	2017-POLA-RANG-1000-XXXX	EFL111__13T	Fleet Vehicle Lease Early Buyo	\$	5,540.05	\$	-
Electric	VID9097377	2017-POLA-RANG-1000-XXXX	EFL111__13T	Fleet Vehicle Lease Early Buyo	\$	5,540.05	\$	-
Electric	VID9097378	2017-POLA-RANG-1000-XXXX	EFL111__13T	Fleet Vehicle Lease Early Buyo	\$	5,540.05	\$	-
Electric	VID9097379	2017-POLA-RANG-1000-XXXX	EFL111__13T	Fleet Vehicle Lease Early Buyo	\$	5,540.05	\$	-
Electric	3010142269	PID 3010142269 - 1300 E G	ED4216__19D	Failures - TM	\$	5,534.34	\$	-
Electric	3010773453	PID # 3010773453---HLS-3-	EDC001__11D	Claims Distribution-Electric	\$	5,529.48	\$	-
Electric	3006347183	E-4320 KYLE DR-FP-RES-E-L	ED1141__05B	Residential - Custom	\$	5,528.13	\$	-
Electric	3010330113	E-POLE 817239Z XFMR-EMG-E	ED4213__19D	Failures - NE	\$	5,522.54	\$	-
Electric	3001014140	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	5,521.38	\$	-
Electric	3010908398	E-POLE 261718-BAD XFMR-EM	ED4213__19D	Failures - NE	\$	5,514.96	\$	-
Electric	3010749190	PID # 3010749190---SSP-27	ED4216__19D	Failures - TM	\$	5,503.77	\$	-
Electric	3009687621	E-FAILED POLE 178888-EMG-	ED4213__19D	Failures - NE	\$	5,499.45	\$	-
Electric	3010737286	E-POLE 68233 AND WIRE-EMG	ED4213__19D	Failures - NE	\$	5,474.56	\$	-
Electric	3010080527	2022 SEP 22 MAPS 31 & 32	ED4216__19D	Failures - TM	\$	5,467.22	\$	-
Electric	3010517389	E- TONOPAH -STL/NG Q1-EMG	ED4213__19D	Failures - NE	\$	5,466.15	\$	(0.01)
Electric	3010768713	PID 3010768713 - 3200 S V	EDC001__11D	Claims Distribution-Electric	\$	5,466.03	\$	-
Electric	3009466470	E-1300 FAIRWAY DR-FP-RES-	ED1141__05B	Residential - Custom	\$	5,464.23	\$	0.00
Electric	3009552092	E-NC-LCH212-RPL-1989-CPM-	ED2750__22D	GRC NE Non-Class P1 Dist Poles	\$	5,460.42	\$	-
Electric	3009133868	E-195 COYOTE ST-FP-COMM-E	ED1147__05B	COMMERCIAL - SMALL	\$	5,459.61	\$	-
Electric	3006211863	E-376 AND 382 COUNTRY CLU	ED1141__05B	Residential - Custom	\$	5,449.16	\$	-
Electric	0010012659	Greg St Failed Relay	ETM221__10A	Failed Relays	\$	5,441.59	\$	-
Electric	3010008146	REPL - POLE 116874 - MNV2	ED4215__19D	Failures - NW	\$	5,437.86	\$	-
Electric	3009874302	E-POLE 164867-EMG-E-NVE	ED4213__19D	Failures - NE	\$	5,435.45	\$	-
Electric	3010123466	E- AUSTIN -STL/NG Q4-EMG-	ED4213__19D	Failures - NE	\$	5,434.58	\$	-
Electric	3003882242	E-470 USA PARKWAY-FP-COMM	ED1147__05B	COMMERCIAL - SMALL	\$	5,433.00	\$	-
Electric	3006792889	E-SW HWY 50-FP-COMM-E-ATT	ED1147__05B	COMMERCIAL - SMALL	\$	5,429.32	\$	-
Electric	3009903925	REPL - XFMR 111993Q2 - VC	ED4215__19D	Failures - NW	\$	5,428.42	\$	-
Electric	3010822094	E-1822 ROCKLAND DR-FP-RES	ED1141__05B	Residential - Custom	\$	5,427.51	\$	-
Electric	3011090683	E-VISTA DR-XFMR-NV ENERGY	ED4213__19D	Failures - NE	\$	5,410.96	\$	255.34
Electric	3009506193	REPL - XFMR 81486 - MTW21	ED4215__19D	Failures - NW	\$	5,403.07	\$	-
Electric	3009907821	E-HETTINGER PL-WIRE DOWN-	ED4213__19D	Failures - NE	\$	5,390.52	\$	-
Electric	3010580703	40 ZIRCON REPL WIRE DWN P	ED4216__19D	Failures - TM	\$	5,389.42	\$	(0.02)
Electric	0010010963	SPIDER SYSTEM REELS - D37	ED2459__16D	Lines-Tools-NW	\$	5,383.80	\$	-
Electric	3009847737	PID 3009847737 - 4600 NEI	ED4216__19D	Failures - TM	\$	5,379.66	\$	-
Electric	3009307040	REPL - COND. 98610-98611	ED4215__19D	Failures - NW	\$	5,376.55	\$	-
Electric	3010801318	E-508 ASHCROFT DR FAILED	ED4213__19D	Failures - NE	\$	5,376.12	\$	-
Electric	3010855027	E-POLE P1150889 WIRE DOWN	ED4213__19D	Failures - NE	\$	5,357.18	\$	-
Electric	3010500895	E-NORTHDRIDGE DR-LEAKING X	ED4213__19D	Failures - NE	\$	5,354.52	\$	(0.01)
Electric	3010925391	PID-3010925391-5201 MOHAW	ED4213__19D	Failures - NE	\$	5,339.05	\$	19.17
Electric	3009769341	REPL - XFMR 34653 - RDH15	ED4215__19D	Failures - NW	\$	5,329.95	\$	0.01
Electric	3009634466	PID # 3009634466---MTR-24	ED4216__19D	Failures - TM	\$	5,323.87	\$	-
Electric	3009474104	PID# 3009474104--59 FRANK	ED4216__19D	Failures - TM	\$	5,320.69	\$	-
Electric	3009276347	REPL - 2 ACSR 184989 - BW	ED4215__19D	Failures - NW	\$	5,317.68	\$	-
Electric	3007744556	STREET LIGHT LED UPGRADE	ED2563__18D	LED Streetlight Repl Program -	\$	5,305.99	\$	-
Electric	3004208044	E-POLE 207313 647 LINE-EM	EDC001__11D	Claims Distribution-Electric	\$	5,294.45	\$	-
Electric	3010883777	E-POLE 259908 XFMR-EMG-E-	ED4213__19D	Failures - NE	\$	5,287.70	\$	-
Electric	3010806383	E-S/L L302888 AND POLE-EM	EDC001__11D	Claims Distribution-Electric	\$	5,278.68	\$	(0.01)
Electric	3011072058	2023 AUG 31 REPL NGUARD	ED4216__19D	Failures - TM	\$	5,275.80	\$	37.06
Electric	COKB5WJDVE	WJ - Comm, Dove	ECOKB5__18C	Comm - Dove	\$	5,275.32	\$	-
Electric	3005739227	E-EDEN TOWER APTS-41U-EG-	ED1145__05B	Multi Family - Apartments	\$	5,275.07	\$	-
Electric	3007050792	E-529 MORAN ST-5 APTS-EG-	ED1145__05B	Multi Family - Apartments	\$	5,272.52	\$	-
Electric	3009767561	E-518 ANDY'S WY-FP-RES-E-	ED1141__05B	Residential - Custom	\$	5,264.63	\$	-
Electric	3008850592	1685 MURPHY PL REPL POLE	ED4216__19D	Failures - TM	\$	5,243.80	\$	-
Electric	3009687801	E-42 KELSEY CT-FP-RES-E-S	ED1143__05B	Residential - Mobile Homes	\$	5,243.58	\$	-
Electric	3009387013	E-HWY 359 AND ARMORY-N-36	ED4213__19D	Failures - NE	\$	5,235.79	\$	-
Electric	3009498545	1380 RILEY REPL POLE 6159	EDC001__11D	Claims Distribution-Electric	\$	5,226.15	\$	-
Electric	3007085554	E-EAGLE CANYON RANCH UNIT	ED1142__05B	Residential - Subdivision	\$	5,217.07	\$	-
Electric	3010734101	PID # 3010734101---SSP-28	ED4216__19D	Failures - TM	\$	5,202.48	\$	-
Electric	3009305625	E-POLE 254579 FAILED XFMR	ED4213__19D	Failures - NE	\$	5,199.54	\$	-
Electric	3010774664	REPL-POLE 93011-MNV601-FA	ED4215__19D	Failures - NW	\$	5,199.14	\$	0.01
Electric	3010909862	PID # 3010909862---RNO-21	ED4216__19D	Failures - TM	\$	5,193.99	\$	-
Electric	1016256401	V2 Primary Superheat Vent	VA2329	V2 Primary Superheat Vent Valv	\$	5,173.93	\$	-
Electric	3008600280	PID# 3008600280 -- EAGLE	ED4216__19D	Failures - TM	\$	5,170.09	\$	-
Electric	3010002244	E-POLE 64560Q1 FAILED XFM	ED4213__19D	Failures - NE	\$	5,166.97	\$	-
Electric	3010784071	STREET LIGHT REPL PROGRAM	ED2563__18D	LED Streetlight Repl Program -	\$	5,162.26	\$	-
Electric	3010888787	PID# 3010888787--1362 ANT	ED4216__19D	Failures - TM	\$	5,161.01	\$	-
Electric	3009592952	PID-3009592952-1140 WESLE	ED4216__19D	Failures - TM	\$	5,158.55	\$	-
Electric	3010724781	REPL - XFMR 14029 - BWK25	ED4215__19D	Failures - NW	\$	5,155.52	\$	-
Electric	3010049528	REPL - XFMR 75383 - SVL25	ED4215__19D	Failures - NW	\$	5,152.97	\$	-
Electric	3009970730	INST - XFMR @ POLE 182208	ED4215__19D	Failures - NW	\$	5,138.99	\$	(0.00)
Electric	3001011913	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	5,132.66	\$	-
Electric	3011117715	PID-3011117715-559 E 8TH	ED4216__19D	Failures - TM	\$	5,128.09	\$	-
Electric	3010635989	VALLEY WOOD VAULT LID 053	ED4216__19D	Failures - TM	\$	5,123.66	\$	-
Electric	3005926835	E-9TH STREET-182U-EG-CA S	ED1148__05B	COMMERCIAL - MEDIUM	\$	5,112.42	\$	-
Electric	3005931358	E- E PLUMB LN PHASE 4-FP-C	ED1148__05B	COMMERCIAL - MEDIUM	\$	5,103.12	\$	-
Electric	3009357310	E-O S WHITACRE ST-SWB-RES	ED1141__05B	Residential - Custom	\$	5,097.77	\$	-
Electric	3009482940	E-1 SILVER SADDLE CT-FP-R	ED1141__05B	Residential - Custom	\$	5,096.90	\$	-
Electric	3009802523	E-POLE 48002 XFMR-EMG-E-N	ED4213__19D	Failures - NE	\$	5,095.81	\$	-
Electric	3007704798	E-104 HUDSON AURORA RD-FP	ED1141__05B	Residential - Custom	\$	5,092.61	\$	-

Electric	3010307408	REPL - XFMR 40514Q2 - PNT	ED4215__19D	Failures - NW	\$	5,081.15	\$	-
Electric	3010380754	PID# 3010380754 -- PYRAMI	ED4216__19D	Failures - TM	\$	5,069.24	\$	(0.02)
Electric	0010012049	Patrick Tier 2 MPLS Build	CCO1048__16C	MPLS Buildout North	\$	5,067.35	\$	-
Electric	3009374728	E-POLE 458416Z-EMG-E-NVE	ED4213__19D	Failures - NE	\$	5,066.57	\$	-
Electric	3001015247	Grey Wire Replacement Pro	ED2618__19D	Rebuilds - TM	\$	5,052.65	\$	-
Electric	3002451020	E-TRACY 278 PHASE 3-SAIDI	ED2618__19D	Rebuilds - TM	\$	5,037.46	\$	-
Electric	3005078460	E-135 BAUD STREET-FP-COMM	ED1147__05B	COMMERCIAL - SMALL	\$	5,030.18	\$	0.00
Electric	3010864474	PID # 3010864474--NOW-20	EDC001__11D	Claims Distribution-Electric	\$	5,028.04	\$	0.01
Electric	3008806207	PID# 3008806207 -- 6427 J	ED4213__19D	Failures - NE	\$	5,025.80	\$	-
Electric	3010879611	PID-3010879611-10000 S. V	ED4216__19D	Failures - TM	\$	5,023.08	\$	-
Electric	1007474601	VC Utility Cart Replaceme	VA2264	VC Utility Cart Replacement	\$	5,021.08	\$	-
Electric	3007569611	Grey Wire Replacement Pro	ED2440__14R	Grey Wire - TM	\$	4,976.62	\$	-
Electric	3011001070	REPL - POLE 16088 - MNV25	ED4215__19D	Failures - NW	\$	4,975.34	\$	0.01
Electric	3003599509	VAULT LIDS-KUENZLI 41165J	ED2618__19D	Rebuilds - TM	\$	4,971.25	\$	-
Electric	3009272260	E-POLE 968451Z FAILED-EMG	ED4213__19D	Failures - NE	\$	4,960.40	\$	-
Electric	3009769294	2022 JULY 20 MAP 55 TITAN	ED4216__19D	Failures - TM	\$	4,958.02	\$	-
Electric	3009235161	REPL - XFMR 103511Q2 - BW	ED4215__19D	Failures - NW	\$	4,944.76	\$	-
Electric	3009376714	REPL - XFMR 616544 - MTW2	ED4215__19D	Failures - NW	\$	4,937.11	\$	-
Electric	3010199341	E-911 OAKMONT DIG IN-1/0	EDC001__11D	Claims Distribution-Electric	\$	4,931.30	\$	(0.01)
Electric	3007556915	E-2811 S CARSON ST-FP-STL	ED1150__05B	STREET LIGHTS (NON CORE)	\$	4,917.38	\$	-
Electric	3010307721	E-93 FIVE CREEK ROAD-FP-R	ED1141__05B	Residential - Custom	\$	4,913.76	\$	-
Electric	3009409795	E-POLE 200264-EMG-E-NVE	ED4213__19D	Failures - NE	\$	4,912.07	\$	-
Electric	3004139278	E-LOVELOCK CONVERSION PH4	ED4214__19D	Voltage Conversions - NE	\$	4,907.55	\$	-
Electric	3006569020	E-3636 MAYBERRY DR BLDG 3	ED1148__05B	COMMERCIAL - MEDIUM	\$	4,894.00	\$	-
Electric	3010613103	REPLACE 200' 350TX UG FRO	ED4216__19D	Failures - TM	\$	4,868.47	\$	0.01
Electric	3010913640	E-SHECKLER CUT OFF AND RI	ED4213__19D	Failures - NE	\$	4,853.81	\$	0.01
Electric	3010053914	PID 3010053914 - 500 COLL	ED4216__19D	Failures - TM	\$	4,840.84	\$	-
Electric	3010767971	14 AIRWAY REPL ST LIGHT L	ED4216__19D	Failures - TM	\$	4,838.92	\$	-
Electric	3007676968	E-475 NATURES EDGE-FP-RES	ED1141__05B	Residential - Custom	\$	4,830.85	\$	-
Electric	3009794950	E-POLE P1289572 FAILED XF	ED4213__19D	Failures - NE	\$	4,823.27	\$	-
Electric	3010335359	REPL - XFMR 519220 - PNT1	ED4215__19D	Failures - NW	\$	4,811.48	\$	-
Electric	3010243259	REPL - CABLE XFMR 45789 -	ED4215__19D	Failures - NW	\$	4,805.02	\$	-
Electric	3010281585	E-641 LINE-WIRE-EMG-NV EN	ED4213__19D	Failures - NE	\$	4,779.75	\$	0.01
Electric	3011007980	REPL - POLE 153055 - HIT	ED4215__19D	Failures - NW	\$	4,770.88	\$	(0.01)
Electric	3009814196	E-5104 AUSTIN HWY-FP-RES-	ED1141__05B	Residential - Custom	\$	4,770.57	\$	-
Electric	3010953088	E-POLE 418697Z DOWN WIRE-	EDC001__11D	Claims Distribution-Electric	\$	4,764.78	\$	(5,468.93)
Electric	3010018034	E-POLE 144551 -EMG-CLAIM-	EDC001__11D	Claims Distribution-Electric	\$	4,764.53	\$	-
Electric	3007251065	E-1642 FINCH LN-FP-RES-E-	ED1141__05B	Residential - Custom	\$	4,757.20	\$	-
Electric	3006296130	VAULT LID 951883Z SPICE I	ED4216__19D	Failures - TM	\$	4,751.20	\$	-
Electric	3009581916	E-54 HOYE CANYON RD-FP-RE	ED1143__05B	Residential - Mobile Homes	\$	4,747.12	\$	-
Electric	3011090391	REPL - XFMR - 19946 - SVL	ED4215__19D	Failures - NW	\$	4,733.05	\$	-
Electric	3010730352	E-SHAW FARMS MOBILE UNIT	ED4213__19D	Failures - NE	\$	4,730.49	\$	(0.02)
Electric	3008790410	PID# 3008790410 -- 1380 P	ED4213__19D	Failures - NE	\$	4,729.68	\$	-
Electric	3009759151	2022 JULY 19 MAPS 24 & 25	ED4216__19D	Failures - TM	\$	4,728.17	\$	-
Electric	3007469105	E-3215 S. HIGHLAND DR-FP-	ED1141__05B	Residential - Custom	\$	4,717.33	\$	0.01
Electric	3010461381	E-RICCI LN-XFMR-EMG-NV EN	ED4213__19D	Failures - NE	\$	4,716.78	\$	(0.01)
Electric	3010723966	E-CURRY RD-XFMR-EMG-NV EN	ED4213__19D	Failures - NE	\$	4,714.08	\$	-
Electric	3010335198	E-POLE P9002480 N/G-EMG-E	ED4213__19D	Failures - NE	\$	4,713.31	\$	-
Electric	3010500880	PID# 3010500880--335 MARI	ED4216__19D	Failures - TM	\$	4,706.98	\$	-
Electric	3010950608	REPL-POLE 110674-MNV2501-	ED4215__19D	Failures - NW	\$	4,698.52	\$	-
Electric	3010833041	2023 APR 21 COMPLAINTS N.	ED4216__19D	Failures - TM	\$	4,679.31	\$	(0.02)
Electric	3009818414	1569 IRATCABAL DR - N36B0	ED4216__19D	Failures - TM	\$	4,677.65	\$	-
Electric	3009800835	E-POLE P1152334 FAILED XF	ED4213__19D	Failures - NE	\$	4,670.15	\$	-
Electric	3010081180	2022 SEP 22 MAPS 49 & 50	ED4216__19D	Failures - TM	\$	4,657.54	\$	(0.01)
Electric	3005413743	E-PARK LANE VILLAGE GREEN	ED1148__05B	COMMERCIAL - MEDIUM	\$	4,630.00	\$	-
Electric	3010142272	REPL-XFMR 14772-MNV2507-F	ED4215__19D	Failures - NW	\$	4,626.12	\$	-
Electric	3009879985	E-516 JENSEN CIR.-SWB-COL	ED1141__05B	Residential - Custom	\$	4,624.34	\$	-
Electric	3008799952	E-VALLEY ROAD-FP-COMM-E-2	ED1147__05B	COMMERCIAL - SMALL	\$	4,598.59	\$	-
Electric	3010017778	E-HWY 361-EQUIPMENT VS WI	EDC001__11D	Claims Distribution-Electric	\$	4,595.64	\$	(5,004.09)
Electric	3001592413	E-RICE RD-CPM-E-NV ENERGY	ED2616__19D	Rebuilds - NE	\$	4,595.05	\$	-
Electric	3004961779	E - 3610 SANDSTONE DR - S	ED1154__05B	Residential - Services	\$	4,584.70	\$	-
Electric	3009482327	E-533 DRIVER WY-FP-RES-E-	ED1141__05B	Residential - Custom	\$	4,583.16	\$	-
Electric	3010965455	REPL - XFMR 16885 - SVL25	ED4213__19D	Failures - NE	\$	4,570.81	\$	(0.01)
Electric	3009409588	E-POLE 168451-EMG-E-NVE	ED4213__19D	Failures - NE	\$	4,570.00	\$	-
Electric	3009774589	E-SPUR WAY-FP-RELO-E-RO A	ED1141__05B	Residential - Custom	\$	4,565.88	\$	-
Electric	3009362177	E-POLE 2887Q2-EMG-E-NVE	ED4213__19D	Failures - NE	\$	4,563.47	\$	-
Electric	3009774284	350 PARR CIR - VAULT LID	ED4216__19D	Failures - TM	\$	4,559.11	\$	-
Electric	3009573330	REPL - POLE 154039 - CUR1	ED4215__19D	Failures - NW	\$	4,542.22	\$	-
Electric	3010891914	PID-3010891914-CLEANWATER	ED4216__19D	Failures - TM	\$	4,521.86	\$	0.01
Electric	TSJAEV7REN	Bordertown to Cal-Reno Su	ETSIAE__18A	Bordertown to Cal-Reno Sub	\$	4,510.13	\$	-
Electric	3009374676	E-POLE 118414-EMG-E-NVE	ED4213__19D	Failures - NE	\$	4,507.78	\$	-
Electric	3008825905	645 ROMEO--CREW NEEDED TO	EDC001__11D	Claims Distribution-Electric	\$	4,505.59	\$	-
Electric	3007585336	E-295 PARADISE AVE-FP-RES	ED1141__05B	Residential - Custom	\$	4,485.31	\$	-
Electric	3001101038	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	4,478.38	\$	-
Electric	3010905900	E-POLE P1176810-WIRE DOWN	ED4213__19D	Failures - NE	\$	4,475.96	\$	-
Electric	3010908327	E-BRIGGS LN - WIRE DOWN -	ED4213__19D	Failures - NE	\$	4,472.53	\$	(0.02)
Electric	3010911467	E-ELBURZ LIGHTNING HIT PO	ED4213__19D	Failures - NE	\$	4,462.35	\$	17.25
Electric	3010961600	REPL - XFMR 8122Q1 - MNV2	ED4213__19D	Failures - NE	\$	4,461.12	\$	-
Electric	3009597577	E-3758 MARGARETS CT-FP-RE	ED1141__05B	Residential - Custom	\$	4,460.08	\$	-
Electric	3008172585	E-3249 SUMMIT CAMP WAY-FP	ED1141__05B	Residential - Custom	\$	4,459.06	\$	-

Electric	3008600501	E-K AVE-BAD DIRECT BURY S	ED4213__19D	Failures - NE	\$	4,440.98	\$	-
Electric	3009729181	E-POLE 266063 DOWN WIRE-E	ED4213__19D	Failures - NE	\$	4,435.67	\$	-
Electric	3010883728	PID-3010883728-11070 BIRC	ED4216__19D	Failures - TM	\$	4,435.49	\$	-
Electric	3009971808	E-76 Foothill DR-FP-RES-E	ED1141__05B	Residential - Custom	\$	4,428.55	\$	-
Electric	3009272082	REPL - POLE 181776 - HEY1	ED4215__19D	Failures - NW	\$	4,427.84	\$	-
Electric	3010774144	PID# 3010774144 -- 11790	ED4216__19D	Failures - TM	\$	4,427.68	\$	-
Electric	3009577567	E-AGENCY RD-XFMR-EMG-NV E	ED4213__19D	Failures - NE	\$	4,425.79	\$	-
Electric	3009831514	E-ALPINE RD E-BURNT POLE-	ED4213__19D	Failures - NE	\$	4,425.43	\$	-
Electric	3009931825	PID 3009931825---CAL-250	ED4216__19D	Failures - TM	\$	4,408.51	\$	-
Electric	3010814709	E-1400 MCH FAILED PRIMARY	ED4213__19D	Failures - NE	\$	4,401.93	\$	-
Electric	3001009410	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	4,393.06	\$	-
Electric	3009201746	E-1193 SOLAR WEST DR-FP-C	ED1147__05B	COMMERCIAL - SMALL	\$	4,381.96	\$	-
Electric	3009573321	PID 3009573321 - 560 BUDG	ED4216__19D	Failures - TM	\$	4,368.52	\$	-
Electric	3006991240	E-33 W. WMCA BLVD-FP-COL-	ED1148__05B	COMMERCIAL - MEDIUM	\$	4,337.97	\$	-
Electric	3001014692	Grey Wire Replacement Pro	ED2440__14R	Grey Wire - TM	\$	4,312.48	\$	-
Electric	3009145820	E-1407 STATE ROUTE 208-FP	ED1141__05B	Residential - Custom	\$	4,310.10	\$	-
Electric	3007422367	PID 3007422367 - GREENBRA	EDC001__11D	Claims Distribution-Electric	\$	4,301.76	\$	-
Electric	3008561919	PID# 3008561919 -- 483 BE	ED4216__19D	Failures - TM	\$	4,298.74	\$	-
Electric	3006902573	E-ROSEHIPS WY-BAD DB-EMG-	ED4213__19D	Failures - NE	\$	4,298.52	\$	-
Electric	3010415089	E-POLE 179254 XFMR-EMG-E-	ED4213__19D	Failures - NE	\$	4,295.20	\$	-
Electric	3010810371	E-POLE 097106Z-EMG-E-NVE	ED4213__19D	Failures - NE	\$	4,288.49	\$	(0.01)
Electric	3009548022	PID# 3009548022--3325 TEN	ED4216__19D	Failures - TM	\$	4,286.67	\$	-
Electric	3010768707	E-RICCI LN-504 VAULT LID-	ED4213__19D	Failures - NE	\$	4,282.37	\$	(0.02)
Electric	3010227514	E-POLE 43549 OPEN WIRE-EM	ED4213__19D	Failures - NE	\$	4,269.36	\$	-
Electric	3010773730	608 E 5TH ST REPL GREY WI	ED2618__19D	Rebuilds - TM	\$	4,269.19	\$	0.01
Electric	3011001051	REPL - XFMR 37807 - MNV25	ED4215__19D	Failures - NW	\$	4,265.17	\$	0.02
Electric	3010351067	REPL - XFMR LT82557 - RDH	ED4215__19D	Failures - NW	\$	4,262.59	\$	-
Electric	3008785975	E-904 DUNPHY RANCH ROAD-F	ED1141__05B	Residential - Custom	\$	4,262.49	\$	-
Electric	3001013912	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	4,253.74	\$	-
Electric	3008497526	E-1692 GRANDVISTA CT-FP-R	ED1141__05B	Residential - Custom	\$	4,249.04	\$	-
Electric	3009498871	E-SR-226 FAILED P# 1249Q2	ED4213__19D	Failures - NE	\$	4,241.84	\$	-
Electric	3009813722	REPL - XFMR 100713 - FAIL	ED4215__19D	Failures - NW	\$	4,222.05	\$	-
Electric	0010009872	Fort Churchill 230 Yard H	ED2331__08D	Sub-Air Conditioner Upgrade	\$	4,212.35	\$	-
Electric	3010565402	E-AUSTIN-STL/NG-EMG-NV EN	ED4213__19D	Failures - NE	\$	4,197.03	\$	0.01
Electric	3007608596	E-7384 SCHULZ DR-FP-RES-E	ED1141__05B	Residential - Custom	\$	4,171.87	\$	-
Electric	3009212801	E-197 ASHFORD DR-FP-IRR-E	ED1149__05B	INTERRUPTIBLE IRRIGATION	\$	4,169.94	\$	-
Electric	3010825429	REPL - POLE 219185 - MNV2	EDC001__11D	Claims Distribution-Electric	\$	4,165.99	\$	0.01
Electric	3010854688	E-SCHURZ HWY - LEAKING XF	ED4213__19D	Failures - NE	\$	4,161.51	\$	-
Electric	3009425212	E-RENO HWY-POLE-EMG-NV EN	ED4213__19D	Failures - NE	\$	4,141.39	\$	-
Electric	3007438073	E-21 & 29 HAZEL LANE-FP-R	ED1141__05B	Residential - Custom	\$	4,137.96	\$	-
Electric	3010407448	REPL - POLE 264481 - SIL1	EDC001__11D	Claims Distribution-Electric	\$	4,134.60	\$	0.00
Electric	3003620872	E- THOMAS CREEK-FP-TEMP-E	ED1148__05B	COMMERCIAL - MEDIUM	\$	4,134.36	\$	-
Electric	3009971131	E-POLE P9003226 XFMR-EMG-	ED4213__19D	Failures - NE	\$	4,122.19	\$	-
Electric	3009838531	E-515 MAIN ST-FP-COMM-E-K	ED1147__05B	COMMERCIAL - SMALL	\$	4,116.78	\$	75.81
Electric	3009965307	REPL-XFMR 55185-SVL2501-F	ED4215__19D	Failures - NW	\$	4,116.76	\$	-
Electric	3008882140	E-155 THIRD ST-FP-COMM-E-	ED1147__05B	COMMERCIAL - SMALL	\$	4,114.93	\$	-
Electric	3009542152	2022 JUNE 6 MAPS 45 & 46	ED4216__19D	Failures - TM	\$	4,106.66	\$	-
Electric	3010663790	PID# 3010663790 -- 4800 K	ED4216__19D	Failures - TM	\$	4,106.37	\$	-
Electric	3007362877	E-3640 LONE TREE LN-FP-RE	ED1141__05B	Residential - Custom	\$	4,089.14	\$	-
Electric	3009819094	E-1680 EAST VALLEY RD-FP-	ED1141__05B	Residential - Custom	\$	4,076.08	\$	-
Electric	3004986797	E-4750 HIDDEN CREEK RD-FP	ED1141__05B	Residential - Custom	\$	4,075.85	\$	-
Electric	3011093979	E-1948 JANIE LN LIGHTNING	ED4213__19D	Failures - NE	\$	4,073.72	\$	12.84
Electric	3010194765	REPL - XFMR 110350 - PNT1	ED4215__19D	Failures - NW	\$	4,071.53	\$	-
Electric	3005455968	E-730 USA PARKWAY-FP-RELO	ED1148__05B	COMMERCIAL - MEDIUM	\$	4,069.60	\$	-
Electric	3010053586	E-3602 CHEROKEE DR.-FP-RE	ED1141__05B	Residential - Custom	\$	4,048.68	\$	-
Electric	3008810189	E-0 BUFFSIDE DR-FP-RES-E-	ED1141__05B	Residential - Custom	\$	4,047.76	\$	-
Electric	3010118463	E- FALLON -STL/NG Q4-EMG-	ED4213__19D	Failures - NE	\$	4,043.02	\$	-
Electric	3009482313	2022 MAY 23 NIGHTGUARDS A	ED4216__19D	Failures - TM	\$	4,038.91	\$	0.02
Electric	3001013934	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	4,023.76	\$	0.01
Electric	3001012044	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	4,014.99	\$	-
Electric	3007920297	E-4780 CROSSWINDS-FP-COL-	ED1141__05B	Residential - Custom	\$	4,005.69	\$	-
Electric	3010086803	2022 SEP 23 MAPS 28 & 29	ED4216__19D	Failures - TM	\$	4,001.31	\$	-
Electric	9849260401	V2 CONDENSATE PUMP CAPITA	VA2243	V2 Condensate Capital Spare In	\$	3,999.23	\$	-
Electric	3010963831	E- WLT359 FAILED-EMG-E-NV	ED4213__19D	Failures - NE	\$	3,995.17	\$	9.28
Electric	3010961603	REPL - XFMR 8122Q1 - MNV2	ED4213__19D	Failures - NE	\$	3,990.88	\$	-
Electric	3010913550	PID# 3010913550--8100 PYR	ED4216__19D	Failures - TM	\$	3,963.87	\$	-
Electric	3005238770	E-3 DEER PASS RD-FP-RES-E	ED1141__05B	Residential - Custom	\$	3,955.80	\$	-
Electric	3006503775	E-2486 CARTWRIGHT RD-FP-R	ED1141__05B	Residential - Custom	\$	3,950.23	\$	-
Electric	3010869978	E-SHECKLER CUT OFF-XFMR-E	ED4213__19D	Failures - NE	\$	3,942.73	\$	-
Electric	3009498857	PID# 3009498857 -- 5634 H	ED4213__19D	Failures - NE	\$	3,935.52	\$	-
Electric	3010749733	E-OLD RIVER RD-XFMR-EMG-N	ED4213__19D	Failures - NE	\$	3,930.21	\$	-
Electric	3009795670	PID # 3009795670---CAL-25	ED4216__19D	Failures - TM	\$	3,911.60	\$	-
Electric	3009247623	E-422 HASKEL #36 FAILED S	ED4213__19D	Failures - NE	\$	3,906.92	\$	-
Electric	3009323443	PID-3009323443-4020 GARLA	ED4216__19D	Failures - TM	\$	3,906.84	\$	-
Electric	3010844697	E-641 LINE-WIRE DOWN-EMG-	ED4213__19D	Failures - NE	\$	3,905.56	\$	(0.01)
Electric	3002180989	E-1359 DOWNS DR-E-RES-MID	ED1141__05B	Residential - Custom	\$	3,905.02	\$	-
Electric	3007437542	E-2450 WRONDEL WAY-FP-COM	ED1148__05B	COMMERCIAL - MEDIUM	\$	3,904.43	\$	-
Electric	0010011286	Cal Sub Fail Bushing	ETM246__12A	SubT - Failures	\$	3,902.91	\$	-
Electric	3009842843	E- 7435 LONGLEY LANE-FP-R	ED1141__05B	Residential - Custom	\$	3,900.16	\$	(0.00)
Electric	3009729086	E-POLE 64515Q1 DOWN WIRE-	ED4213__19D	Failures - NE	\$	3,884.52	\$	-

Electric	3007096741	E-3594U SCHURZ HWY-FP-COM	ED1147__05B	COMMERCIAL - SMALL	\$	3,868.95	\$	-
Electric	3009658501	2022 MAPS 36 & 37 SW RENO	ED4216__19D	Failures - TM	\$	3,862.62	\$	-
Electric	3010572230	PID# 3010572230--17350 US	ED4216__19D	Failures - TM	\$	3,855.76	\$	-
Electric	3010787633	E- FALLON -STL/NG Q2-EMG-	ED4213__19D	Failures - NE	\$	3,845.67	\$	0.01
Electric	3010672774	E-80 FIVE CREEK RD-FP-RES	ED1141__05B	Residential - Custom	\$	3,830.45	\$	(273.97)
Electric	3010775066	E-POLE 208573Z AND REMOVE	ED4213__19D	Failures - NE	\$	3,829.89	\$	(0.02)
Electric	3010894056	PID# 3010894056 -- LAST C	ED4213__19D	Failures - NE	\$	3,827.93	\$	21.81
Electric	3010778332	E-N. HARMON-WIRE DOWN-EMG	ED4213__19D	Failures - NE	\$	3,826.50	\$	(0.01)
Electric	3009790320	REPL - XFMR 12704 - BWK25	ED4215__19D	Failures - NW	\$	3,826.31	\$	-
Electric	3008014114	E-3588 ROMANS RD-FP-COMM-	ED1148__05B	COMMERCIAL - MEDIUM	\$	3,809.37	\$	-
Electric	3007168484	E-130 STAR VIEW LN-FP-RES	ED1141__05B	Residential - Custom	\$	3,808.32	\$	-
Electric	3009477969	2022 MAY 23 SUTCLIFFE TIT	ED4216__19D	Failures - TM	\$	3,803.91	\$	-
Electric	3008510350	E-426 D AVE-FP-COMM-E-PRE	ED1147__05B	COMMERCIAL - SMALL	\$	3,797.72	\$	43.67
Electric	3008674181	E-5155 AXE HANDLE CANYON	ED1141__05B	Residential - Custom	\$	3,763.59	\$	-
Electric	3009920182	E-6445 JACKSON RD POLE SE	ED2616__19D	Rebuilds - NE	\$	3,759.12	\$	-
Electric	3010913724	E-POLE P9003614-BAD GREY	ED4213__19D	Failures - NE	\$	3,743.60	\$	21.84
Electric	3010342871	PID 3010342871 - 885 SITT	ED4216__19D	Failures - TM	\$	3,742.31	\$	-
Electric	3009592949	E-TONOPAH - STL/NG Q3 - E	ED4213__19D	Failures - NE	\$	3,741.47	\$	(0.02)
Electric	3010840962	E-POLE P9001176Q1 FAILED	ED4213__19D	Failures - NE	\$	3,740.23	\$	-
Electric	3011001067	E-WLT117Q2 FAILED SEC-SRV	ED4213__19D	Failures - NE	\$	3,726.47	\$	46.32
Electric	3011146540	PID-3011146540-9915 N VIR	ED4216__19D	Failures - TM	\$	3,723.87	\$	7,117.91
Electric	3010868947	E-S. ALLEN RD-POLE-EM-NV	ED4213__19D	Failures - NE	\$	3,721.83	\$	0.02
Electric	3010748142	PID # 3010748142--SSP-274	ED4216__19D	Failures - TM	\$	3,721.34	\$	-
Electric	3001003345	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	3,698.42	\$	-
Electric	COKORA0FDU	Nextera Dodge Flat Solar	ECOKOR__16C	CO GU Dodge Flat PV 2 New Dual	\$	3,681.37	\$	-
Electric	3010942754	E-POLE P1155229 FAILED XF	ED4213__19D	Failures - NE	\$	3,681.01	\$	-
Electric	3009282003	PID# 3009282003--17885 TH	ED4216__19D	Failures - TM	\$	3,681.01	\$	-
Electric	3009907711	2022 AUG 17 MAP 30 SPARKS	ED4216__19D	Failures - TM	\$	3,674.20	\$	-
Electric	3010438722	E-ENGLISH ST-POLE-EMG-NVE	ED4213__19D	Failures - NE	\$	3,666.20	\$	-
Electric	3010632217	E-CANTLON DR-XFMR-EMG-NV	ED4213__19D	Failures - NE	\$	3,663.64	\$	0.01
Electric	3010426491	PID 3010426491 - 932 POWE	ED4215__19D	Failures - NW	\$	3,661.27	\$	-
Electric	3010232498	E-2242 TRIMMER CRT-FP-RES	ED1141__05B	Residential - Custom	\$	3,658.70	\$	0.01
Electric	3010330082	E-POLE 144800 GREY WIRE-E	ED2558__18R	Grey Wire - NE	\$	3,633.26	\$	-
Electric	3009234873	E-GABBS-STL-NG Q2-EMG-NV	ED4213__19D	Failures - NE	\$	3,624.04	\$	-
Electric	3010961425	PID# 3010961425 -- 875 CA	ED4216__19D	Failures - TM	\$	3,621.70	\$	(0.01)
Electric	3011062893	PID# 3011062893 -- 17870	ED4216__19D	Failures - TM	\$	3,621.29	\$	-
Electric	3001012045	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	3,619.41	\$	0.01
Electric	3010054309	E-6390 W ROSE CREEK RD-FP	ED1141__05B	Residential - Custom	\$	3,618.54	\$	-
Electric	3010166883	2022 OCT 6 MAP 25 COMPLAI	ED4216__19D	Failures - TM	\$	3,616.87	\$	-
Electric	3010420039	E-POLE P1310403 WIRE-EMG-	ED4213__19D	Failures - NE	\$	3,612.38	\$	-
Electric	3010747419	PID # 3010747419---GRG-22	ED4216__19D	Failures - TM	\$	3,597.82	\$	0.01
Electric	3010915756	ST LIGHT REPL PROGRAM - M	ED2563__18D	LED Streetlight Repl Program -	\$	3,582.63	\$	0.01
Electric	3008337012	E-924 LA FOND AVE-FP-RES-	ED1141__05B	Residential - Custom	\$	3,579.13	\$	-
Electric	3010876004	ST LIGHT REPL PROGRAM - C	ED2563__18D	LED Streetlight Repl Program -	\$	3,571.33	\$	(0.01)
Electric	3001014179	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	3,570.35	\$	-
Electric	3009577701	ST LIGHT REPL PROGRAM - M	BLANKETS	Blanket Projects	\$	3,568.39	\$	-
Electric	3009272495	E-500 CURNOW CANYON RD-FP	ED1141__05B	Residential - Custom	\$	3,567.64	\$	-
Electric	3008340880	E-54 LODGEPOLE RD-FP-COMM	ED1147__05B	COMMERCIAL - SMALL	\$	3,561.98	\$	-
Electric	3010043207	PID# 3010043207--1399 S A	ED4216__19D	Failures - TM	\$	3,552.50	\$	-
Electric	3010166519	E-7275 W ROSE CREEK RD-FP	ED1141__05B	Residential - Custom	\$	3,550.67	\$	21.21
Electric	3009868939	REPL - XFMR 09996 - MUR12	ED4215__19D	Failures - NW	\$	3,540.16	\$	-
Electric	3009807234	PID 3009807234 - 7425 ESS	ED4216__19D	Failures - TM	\$	3,534.85	\$	-
Electric	3001013867	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	3,515.49	\$	-
Electric	3007396955	E-LONNIE LN-6U SUB-E-WEST	ED1142__05B	Residential - Subdivision	\$	3,513.70	\$	-
Electric	3001002625	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	3,508.36	\$	-
Electric	3009402212	POLE# 3009402212--4400 BR	ED4216__19D	Failures - TM	\$	3,507.33	\$	-
Electric	3010455377	2022 DEC 6 MAPS 38, 39 &	ED4216__19D	Failures - TM	\$	3,503.86	\$	-
Electric	3008855238	2022 FEB 10 COBRA N	ED4216__19D	Failures - TM	\$	3,498.20	\$	(0.02)
Electric	3010838376	E-3525 KEYES WAY-FP-COMM-	ED1147__05B	COMMERCIAL - SMALL	\$	3,498.04	\$	-
Electric	3008464681	E-5955 ROCK FARM RD-FP-RE	ED1141__05B	Residential - Custom	\$	3,492.44	\$	-
Electric	3010758589	E-POLE 286619 SRVC-EMG-E-	ED4213__19D	Failures - NE	\$	3,490.19	\$	0.01
Electric	3009932262	REPL - POLE 153191 - MNV2	ED4213__19D	Failures - NE	\$	3,475.24	\$	-
Electric	3010582931	15755 SECRET PASS RD- REP	ED4216__19D	Failures - TM	\$	3,474.54	\$	-
Electric	3001003357	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	3,471.76	\$	-
Electric	3009735112	E-216 HILLCREST DR-FP-RES	ED1141__05B	Residential - Custom	\$	3,464.12	\$	-
Electric	3010781031	2022 MAR 16 MAP 4 TITAN	ED4216__19D	Failures - TM	\$	3,463.44	\$	-
Electric	3010786945	E-SAGOUSPI RD-WIRE-EMG-NV	ED4213__19D	Failures - NE	\$	3,455.24	\$	(0.01)
Electric	3009425128	E-7775 SPRINGFIELD RD-FP-	ED1143__05B	Residential - Mobile Homes	\$	3,449.97	\$	-
Electric	3010565592	PID# 3010565592--2425 WAR	ED4216__19D	Failures - TM	\$	3,447.43	\$	-
Electric	3009759169	REPL - XFMR 150210 - FAIL	ED4215__19D	Failures - NW	\$	3,435.23	\$	-
Electric	3001041896	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	3,430.48	\$	-
Electric	3008497532	E-5800 GRASS VALLEY RD-FP	ED1143__05B	Residential - Mobile Homes	\$	3,422.80	\$	-
Electric	3009276821	PID# 3009276821--7285 PRO	ED4216__19D	Failures - TM	\$	3,411.38	\$	-
Electric	3009276427	PID# 3009276427--1320 KIN	ED4216__19D	Failures - TM	\$	3,407.02	\$	-
Electric	3010588215	7770 STARHILL WAY - REPL	ED4216__19D	Failures - TM	\$	3,402.72	\$	-
Electric	3010592659	REPL - XFMR 617149 - BUC	ED4215__19D	Failures - NW	\$	3,400.68	\$	-
Electric	3009936705	E-1715 N BENTON RD-FP-RES	ED1141__05B	Residential - Custom	\$	3,393.58	\$	(0.00)
Electric	3009642125	PID # 3009642125---GLD-27	EDC001__11D	Claims Distribution-Electric	\$	3,389.46	\$	(3,694.21)
Electric	3007626035	REPL - POLE 244716 - PNT1	EDC001__11D	Claims Distribution-Electric	\$	3,388.99	\$	-
Electric	3009728714	E- ROUND MOUNTAIN -STL/NG	ED4213__19D	Failures - NE	\$	3,388.72	\$	(0.02)

Electric	3010826638	E-POLE 118510 DOWN WIRE-E	EDC001__11D	Claims Distribution-Electric	\$	3,382.35	\$	-
Electric	3009890226	PID# 3009890226 -- 4001 W	ED4216__19D	Failures - TM	\$	3,362.19	\$	-
Electric	3010834375	E-545 GREENSTONE DR-FP-RE	ED1141__05B	Residential - Custom	\$	3,356.85	\$	-
Electric	3010822158	PID-3010822158-7304 WINDM	ED4216__19D	Failures - TM	\$	3,343.87	\$	-
Electric	3009357626	800-860 DESERT VIEW/925-9	ED4216__19D	Failures - TM	\$	3,337.69	\$	-
Electric	3009398012	E-2438 MT COMO RD-FP-RES-	ED1141__05B	Residential - Custom	\$	3,336.53	\$	-
Electric	3009514761	E-POLE 200242 FAILED XFMR	ED4213__19D	Failures - NE	\$	3,326.68	\$	-
Electric	3009312532	E-POLE P1005336 SRVC-EMG-	ED4213__19D	Failures - NE	\$	3,325.69	\$	-
Electric	3004881247	E- NON RESTORABLE- FALLON	ED4213__19D	Failures - NE	\$	3,322.59	\$	-
Electric	3010900683	PID# 3010900683--5300 CLI	ED4216__19D	Failures - TM	\$	3,313.56	\$	-
Electric	3008660816	E-10200 STAGECOACH CIRCLE	ED1141__05B	Residential - Custom	\$	3,302.07	\$	-
Electric	3008166425	517 FOREST ST - RNO-263 -	EDC001__11D	Claims Distribution-Electric	\$	3,301.89	\$	-
Electric	3010151991	E-600 6TH ST-FP-RES-E-BAR	ED1141__05B	Residential - Custom	\$	3,296.47	\$	-
Electric	3006832978	E-645 EDISON WAY-FP-COMM-	ED1148__05B	COMMERCIAL - MEDIUM	\$	3,295.53	\$	-
Electric	3010058018	PID # 3010058018--SSP-27	ED4216__19D	Failures - TM	\$	3,290.95	\$	-
Electric	3010928823	E-POLE 64583 FAILED XFMR-	ED4213__19D	Failures - NE	\$	3,285.79	\$	0.01
Electric	3010783506	E-RANCHO RD-WIRE-EMG-NV E	ED4213__19D	Failures - NE	\$	3,284.86	\$	-
Electric	1011257401	T8 Collector Bushings, Re	TR2164	T8 Collector Bushings, Replace	\$	3,282.06	\$	-
Electric	3010837775	ST LIGHT REPL PROGRAM - M	ED2563__18D	LED Streetlight Repl Program -	\$	3,280.91	\$	-
Electric	3010166958	2022 OCT 6 MAPS 35, 36, &	ED4216__19D	Failures - TM	\$	3,275.73	\$	-
Electric	3001011905	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	3,265.80	\$	-
Electric	3009936656	E-675 CENTERVILLE LN-FP-R	ED1141__05B	Residential - Custom	\$	3,258.17	\$	-
Electric	3009525779	E-2075 BLUME RANCH RD-FP-	ED1141__05B	Residential - Custom	\$	3,252.56	\$	-
Electric	3009794962	E-3420 PROSPECT AVE-FP-RE	ED1141__05B	Residential - Custom	\$	3,251.99	\$	0.00
Electric	3009272635	E-155 SOUTH C ST-FP-COMM-	ED1147__05B	COMMERCIAL - SMALL	\$	3,251.77	\$	-
Electric	3008076994	E-4405 W T QUARTERCIRCLE	ED1147__05B	COMMERCIAL - SMALL	\$	3,230.19	\$	-
Electric	3005336980	E-2720 LAST CHANCE CT-FP-	ED1141__05B	Residential - Custom	\$	3,229.24	\$	-
Electric	3009451023	1401 CLEMSON DR REPL SPLI	ED4216__19D	Failures - TM	\$	3,228.76	\$	-
Electric	3010012209	E-1424 PENROD CT-FP-RES-E	ED1143__05B	Residential - Mobile Homes	\$	3,226.17	\$	-
Electric	0010009870	Single Cell Battery Charg	ED2380__11D	Sub- Tools	\$	3,205.10	\$	-
Electric	3009875095	E-2467 MERRILL-FP-RES-E-M	ED1141__05B	Residential - Custom	\$	3,202.89	\$	-
Electric	3008871709	PID# 3008871709 -- 5902 E	ED4216__19D	Failures - TM	\$	3,201.84	\$	-
Electric	3009620106	E-POLE 4150Q2 FAILED SERV	ED4213__19D	Failures - NE	\$	3,195.20	\$	-
Electric	3010363237	E-337 NORTHGLEN LN-FP-RES	ED1141__05B	Residential - Custom	\$	3,193.66	\$	-
Electric	3009398457	E-5920 PEEK STREET-SWB-RE	ED1141__05B	Residential - Custom	\$	3,182.33	\$	-
Electric	3010420867	5895 CLEAN WATER GRG-232	ED4216__19D	Failures - TM	\$	3,182.12	\$	-
Electric	3010286912	E-115 PRAIRIE GATE RD-FP-	ED1147__05B	COMMERCIAL - SMALL	\$	3,156.80	\$	-
Electric	3008469683	E-121 VESTA ST-FP-40U APT	ED1145__05B	Multi Family - Apartments	\$	3,150.20	\$	-
Electric	3010350366	2022 NOV 14 COBRA REPL N.	ED4216__19D	Failures - TM	\$	3,144.58	\$	-
Electric	3009868925	3855 RIGHT HAND CANYON RO	ED2618__19D	Rebuilds - TM	\$	3,121.74	\$	-
Electric	3010738194	2022 FEB 9 REPL NIGHTGUAR	ED4216__19D	Failures - TM	\$	3,120.74	\$	-
Electric	3009831542	E-FRONTAGE RD-BROKEN NG P	ED4213__19D	Failures - NE	\$	3,117.32	\$	-
Electric	3010118622	E-POLE 3747Q2 XFMR-EMG-E-	ED4213__19D	Failures - NE	\$	3,113.21	\$	-
Electric	3002665150	E-3618 CHEROKEE ST-RES-E-	ED1141__05B	Residential - Custom	\$	3,099.06	\$	-
Electric	3009965218	E-245 CEDAR RIDGE DRIVE-F	ED1147__05B	COMMERCIAL - SMALL	\$	3,082.98	\$	0.01
Electric	3009980905	2022 SEP 1 H7 REPL	ED4216__19D	Failures - TM	\$	3,075.44	\$	-
Electric	3010739341	E-923 WASHINGTON ST-FP-CO	ED1141__05B	Residential - Custom	\$	3,074.66	\$	-
Electric	3010081147	PID# 3010081147 -- 15381	ED4216__19D	Failures - TM	\$	3,069.11	\$	-
Electric	3011102215	REPL-XFMR 616123-SIL1211-	ED4215__19D	Failures - NW	\$	3,065.83	\$	(0.02)
Electric	3008549027	PID 3008549027 - 100 W. G	BLANKETS	Blanket Projects	\$	3,059.88	\$	-
Electric	3010734167	REPL - WIRE 181953 TO 217	ED4215__19D	Failures - NW	\$	3,054.48	\$	0.04
Electric	3006766443	E-480 & 470 GONOWABIE-FP-	ED1141__05B	Residential - Custom	\$	3,049.82	\$	-
Electric	3010227571	E-POLE 3657Q2 XFMR & EQUI	ED4213__19D	Failures - NE	\$	3,042.58	\$	-
Electric	3008170879	E-307 S DEER RUN RD-FP-RE	ED1141__05B	Residential - Custom	\$	3,041.64	\$	-
Electric	3010415559	REPL-XFMR 510630-SVL2501-	ED4215__19D	Failures - NW	\$	3,030.86	\$	-
Electric	3010292876	REPL-XFMR 16793-MNV2506-F	ED4215__19D	Failures - NW	\$	3,020.54	\$	-
Electric	3009329448	2022 APR 22 NORTH REGION	ED4216__19D	Failures - TM	\$	3,014.70	\$	-
Electric	3006887401	E-14430/14500 HOPE LN-FP-	ED1141__05B	Residential - Custom	\$	3,013.82	\$	-
Electric	3006975763	E-8899 HELENS WY-FP-RES-E	ED1143__05B	Residential - Mobile Homes	\$	3,012.43	\$	-
Electric	3010861482	PID# 3010861482 -- 1206 W	ED4215__19D	Failures - NW	\$	3,012.33	\$	-
Electric	3003868773	E-4624 COX RD-FP-COMM-E-L	ED1148__05B	COMMERCIAL - MEDIUM	\$	3,000.00	\$	-
Electric	3009843894	REPL - XFMR 615982 - MTW2	ED4215__19D	Failures - NW	\$	2,999.76	\$	-
Electric	3010778262	REP-CONDUIT @ XFMR 105759	ED4215__19D	Failures - NW	\$	2,995.32	\$	-
Electric	3009324679	2022 APR 21 NORTH REGION	ED4216__19D	Failures - TM	\$	2,991.24	\$	-
Electric	3009375420	2022 MAY 2 SUN VALLEY REG	ED4216__19D	Failures - TM	\$	2,991.24	\$	-
Electric	3010150712	REPL-WIRE @ POLE 946400Z-	ED4215__19D	Failures - NW	\$	2,984.91	\$	-
Electric	3010919791	PID-3010919791-840 N SIER	ED4216__19D	Failures - TM	\$	2,983.94	\$	0.01
Electric	3009770431	PID-3009770431-1735 CASTL	ED4216__19D	Failures - TM	\$	2,981.06	\$	-
Electric	3004230886	E-EDMONDS DR AND SNYDER A	ED1147__05B	COMMERCIAL - SMALL	\$	2,976.80	\$	-
Electric	3007736279	E-20905 PYRAMID WY-FP-RES	ED1141__05B	Residential - Custom	\$	2,968.82	\$	-
Electric	3010450352	E-POLE 195995Q2 DOWN WIRE	ED4213__19D	Failures - NE	\$	2,967.53	\$	-
Electric	3010582905	CREW TO RPLC 362' OF #2AC	ED4216__19D	Failures - TM	\$	2,964.27	\$	-
Electric	3009975985	E-238 GOLD PAN WAY-FP-RES	ED1141__05B	Residential - Custom	\$	2,948.62	\$	-
Electric	3006220841	E-3636 MAYBERRY DR BLDG 1	ED1148__05B	COMMERCIAL - MEDIUM	\$	2,947.00	\$	-
Electric	3008233416	E-0 HWY 208-FP-RES-E-VARG	ED1141__05B	Residential - Custom	\$	2,936.84	\$	-
Electric	3010838276	E-1872 LUCAS RD-FP-RES-E-	ED1141__05B	Residential - Custom	\$	2,932.19	\$	-
Electric	3006011769	E-1151 STEAMBOAT PKWY-FP-	ED1155__05B	COMMERCIAL - SERVICES	\$	2,928.96	\$	-
Electric	3008024906	E-195 US HWY 50-FP-COMM-T	ED1147__05B	COMMERCIAL - SMALL	\$	2,924.77	\$	-
Electric	3007321071	PID# 3007321071 --7485 RO	EDC001__11D	Claims Distribution-Electric	\$	2,915.37	\$	-
Electric	3009272567	REPL - POLE 107016 - HEY1	ED4215__19D	Failures - NW	\$	2,911.35	\$	-

Electric	3009195797	REPL - XFMR 6617Q2 - EMR1	ED4215__19D	Failures - NW	\$	2,910.34	\$	-
Electric	3002346568	E-101 S MAIN ST-UPGRADE-E	ED1147__05B	COMMERCIAL - SMALL	\$	2,904.89	\$	-
Electric	3009277912	E-45 PATRICK DR-FP-COMM-E	ED1147__05B	COMMERCIAL - SMALL	\$	2,900.83	\$	-
Electric	3009459434	2022 MAY-597 KUMLE LN NG	ED4216__19D	Failures - TM	\$	2,900.21	\$	-
Electric	3009980840	2022 SEP 1 MAP 12 NORTH	ED4216__19D	Failures - TM	\$	2,899.97	\$	-
Electric	3006290875	PID # 3006290875---GLD-27	EDC001__11D	Claims Distribution-Electric	\$	2,895.25	\$	-
Electric	3001351882	E-RAINSHADOW RANCH PH 2,3	ED1142__05B	Residential - Subdivision	\$	2,894.67	\$	-
Electric	3006154846	E-299 VIOLA WY-FP-COMM-E	ED1148__05B	COMMERCIAL - MEDIUM	\$	2,894.00	\$	-
Electric	3007021901	E-1021 STEAMBOAT PARKWAY-	ED1147__05B	COMMERCIAL - SMALL	\$	2,894.00	\$	-
Electric	3007503317	E-0 SPARTAN AVE-FP-IRR-E-	ED1149__05B	INTERRUPTIBLE IRRIGATION	\$	2,894.00	\$	-
Electric	3010749516	2022 FEB 21 COBRA REPL N.	ED4216__19D	Failures - TM	\$	2,892.55	\$	(0.01)
Electric	3009316913	2022 APR 20 NORTH REGION	ED4216__19D	Failures - TM	\$	2,891.53	\$	-
Electric	3009831309	E-DRUMM LN-WIRE-EMG-NV EN	ED4213__19D	Failures - NE	\$	2,890.45	\$	-
Electric	1009082501	TCY Station Street Lighti	TR2157	TCY Station Street Lighting (L	\$	2,887.88	\$	-
Electric	3004713302	E-LOOKOUT DR-FP RES-E-RNV	ED1141__05B	Residential - Custom	\$	2,887.00	\$	-
Electric	3010565405	E-WADSWORTH/ NIXON -STL/N	ED4213__19D	Failures - NE	\$	2,883.88	\$	-
Electric	3009990668	E-1845 THOMAS CANYON PL F	ED4213__19D	Failures - NE	\$	2,878.12	\$	-
Electric	3009050497	NDPP-TIER1E WIN701 DCI FU	ED4220__20D	GRC Tier 1E Poles Not PO Dist	\$	2,875.13	\$	-
Electric	3009795046	E-0000 W HWY 40-FP-RES-E-	ED1141__05B	Residential - Custom	\$	2,860.79	\$	-
Electric	3001002193	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	2,855.45	\$	-
Electric	3007875254	E-1300 SERPENTINE RD-FP-R	ED1141__05B	Residential - Custom	\$	2,850.95	\$	-
Electric	3007744600	STREET LIGHT LED UPGRADE	ED2563__18D	LED Streetlight Repl Program -	\$	2,849.81	\$	-
Electric	3006309967	E-7305 PAIUTE TRAIL-FP-CO	ED1155__05B	COMMERCIAL - SERVICES	\$	2,844.00	\$	-
Electric	3003283484	E-360 E 5TH ST-FP-COMM-EG	ED1148__05B	COMMERCIAL - MEDIUM	\$	2,826.86	\$	-
Electric	3008278807	E-10024 STILLWATER RD-FP-	ED1141__05B	Residential - Custom	\$	2,825.04	\$	-
Electric	3010232619	E-TRUCKEE LN-XFMR-EMG-NV	ED4213__19D	Failures - NE	\$	2,824.67	\$	(0.02)
Electric	3008913741	E-4355 PARADISE RANCHOS D	ED1141__05B	Residential - Custom	\$	2,809.76	\$	-
Electric	3005101427	E-BRIAR DRIVE-FP-TEMP-E-Q	ED1147__05B	COMMERCIAL - SMALL	\$	2,803.63	\$	-
Electric	3010357217	2022 NOV 15 MAPS 37 & 38	ED4216__19D	Failures - TM	\$	2,797.47	\$	-
Electric	3009971463	2022 AUG 30 MAP 40	ED4216__19D	Failures - TM	\$	2,786.68	\$	-
Electric	3008162405	E-ROCK CREEK POLES-EMG-E-	ED4213__19D	Failures - NE	\$	2,784.91	\$	-
Electric	3010461524	PID-3010461524-4910 RENO	ED4213__19D	Failures - NE	\$	2,780.53	\$	-
Electric	3010966069	E-POLE P9002200 GREY WIRE	ED4213__19D	Failures - NE	\$	2,778.75	\$	-
Electric	3002599079	E-2005 BEAUMONT PKWY-EG-R	ED1145__05B	Multi Family - Apartments	\$	2,776.33	\$	-
Electric	3010372684	ST LIGHT REPL PROGRAM - M	ED2563__18D	LED Streetlight Repl Program -	\$	2,769.42	\$	-
Electric	3009520121	E-540 A MAIN STREET-FP-CO	ED1147__05B	COMMERCIAL - SMALL	\$	2,768.93	\$	-
Electric	3007920659	E-4595 JONES LN-FP-RES-E-	ED1141__05B	Residential - Custom	\$	2,766.17	\$	-
Electric	VD9599496	2018-CHAR-V60C-XXXX-TRLR	EFL111__13T	Fleet Vehicle Lease Early Buyo	\$	2,765.48	\$	-
Electric	3010592590	849 OXFORD P1152533 - P11	ED4216__19D	Failures - TM	\$	2,764.65	\$	-
Electric	3010227772	E-790 15TH ST-SWB-COL-E-P	ED1141__05B	Residential - Custom	\$	2,760.35	\$	0.01
Electric	3008854526	E-POLE P1300972 & N/G-EMG	ED4213__19D	Failures - NE	\$	2,757.54	\$	(0.01)
Electric	3002760426	E - Lemmon Drive - North	ED7316__18D	Cold Springs Substation 120/25	\$	2,754.51	\$	-
Electric	3010216787	REPL - LIJE2Q3 - DTN219 -	ED4215__19D	Failures - NW	\$	2,750.63	\$	-
Electric	3006512316	PID # 3006512316---NOW-20	ED4216__19D	Failures - TM	\$	2,739.22	\$	-
Electric	3010129997	E- ROUND MOUNTAIN -STL/NG	ED4213__19D	Failures - NE	\$	2,735.07	\$	-
Electric	3010006805	E-POLE 2618Q3 FAILED SRVC	ED4213__19D	Failures - NE	\$	2,728.23	\$	-
Electric	3010743897	E-SODA LAKE RD-WIRE DOWN-	ED4213__19D	Failures - NE	\$	2,723.22	\$	0.01
Electric	3007740301	STREET LIGHT LED UPGRADE	ED2563__18D	LED Streetlight Repl Program -	\$	2,720.69	\$	-
Electric	3010372578	2022 NOV 18 MAPS 24 & 25	ED4216__19D	Failures - TM	\$	2,720.14	\$	-
Electric	3010053830	E-POLE 43125Q1 DOWN WIRE-	ED4213__19D	Failures - NE	\$	2,716.50	\$	-
Electric	3008238071	E-104 DAGGETT WAY-SWB-RES	ED1141__05B	Residential - Custom	\$	2,710.81	\$	-
Electric	3001011079	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	2,694.81	\$	(0.00)
Electric	3010863254	1165 MT ROSE REPL WIRE P1	ED2618__19D	Rebuilds - TM	\$	2,690.19	\$	-
Electric	3006202333	E-475 MONROE ST-FP-COMM-E	ED1148__05B	COMMERCIAL - MEDIUM	\$	2,683.63	\$	-
Electric	0010012438	Glendale Sub Failed HVAC	ED2331__08D	Sub-Air Conditioner Upgrade	\$	2,678.79	\$	-
Electric	3009981944	2022 SEP 1 MAPS 46 & 47 R	ED4216__19D	Failures - TM	\$	2,662.86	\$	-
Electric	3009061466	E-4100 TEST HILL DR-FP-RE	ED1141__05B	Residential - Custom	\$	2,660.22	\$	-
Electric	3010533545	310 W 6TH AVE - POLE 1417	ED4216__19D	Failures - TM	\$	2,660.04	\$	-
Electric	3010080679	2022 SEP 22 MAPS 4 & 5 SP	ED4216__19D	Failures - TM	\$	2,656.02	\$	-
Electric	3009362409	E-3431 JAMES MONROE AVE-F	ED1141__05B	Residential - Custom	\$	2,650.35	\$	-
Electric	3009597571	5300 CANYON REPL 200' 20T	ED4216__19D	Failures - TM	\$	2,648.57	\$	-
Electric	3010898080	REPL-POLE 8066862-SVL2506	ED4215__19D	Failures - NW	\$	2,640.92	\$	(0.01)
Electric	3009252082	E-POLE CP1110 GLASS AND G	ED4213__19D	Failures - NE	\$	2,639.62	\$	-
Electric	3008665308	E-1802 DEERFIELD WAY-FP-R	ED1141__05B	Residential - Custom	\$	2,639.41	\$	-
Electric	3009907790	2022 AUG 17 MAP 30 SPARKS	ED4216__19D	Failures - TM	\$	2,637.33	\$	-
Electric	3009419289	E-POLE P9006190Q2 & N/G-E	EDC001__11D	Claims Distribution-Electric	\$	2,636.59	\$	-
Electric	3004933801	E-7130 TRUTH DR-FP-COMM-E	ED1155__05B	COMMERCIAL - SERVICES	\$	2,631.52	\$	-
Electric	3010053555	E-POLE 85128 FAILED XFMR-	ED4213__19D	Failures - NE	\$	2,624.13	\$	-
Electric	3008854544	E-GUY POLE 181848Z-EMG-E-	ED4213__19D	Failures - NE	\$	2,619.02	\$	-
Electric	3006517094	E-145 FRONTAGE RD SOUTH-F	ED1147__05B	COMMERCIAL - SMALL	\$	2,618.03	\$	-
Electric	3001014774	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	2,605.83	\$	-
Electric	3009420887	E-504 LINE - POLE - EMG -	ED4213__19D	Failures - NE	\$	2,604.84	\$	(0.01)
Electric	3007744625	STREET LIGHT LED UPGRADE	ED2563__18D	LED Streetlight Repl Program -	\$	2,592.58	\$	-
Electric	3008377792	E-4026 HIGHWAY 95 NORTH-F	ED1147__05B	COMMERCIAL - SMALL	\$	2,592.23	\$	-
Electric	3005413686	E-100 S ARMORY RD-FP-RES-	ED1141__05B	Residential - Custom	\$	2,590.53	\$	-
Electric	3010933823	E-POLE 169449-GREY WIRE-E	ED2558__18R	Grey Wire - NE	\$	2,589.32	\$	0.01
Electric	3007151277	E-5636 SIDEHILL DR-FP-RES	ED1141__05B	Residential - Custom	\$	2,581.24	\$	-
Electric	3001011162	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	2,580.54	\$	-
Electric	3010432645	2022 DEC 1 MAPS 36, 37 &	ED4216__19D	Failures - TM	\$	2,576.88	\$	-
Electric	3010432441	2022 DEC 1 MAPS 43, 44 &	ED4216__19D	Failures - TM	\$	2,574.68	\$	-

Electric	3010787695	E-TONOPAH-STL/NG Q2-EMG-N	ED4213__19D	Failures - NE	\$	2,572.20	\$	0.02
Electric	3009723982	PID # 3009723982---RNO-24	ED4216__19D	Failures - TM	\$	2,563.34	\$	-
Electric	3006188918	PID# 3006188918 -- 2324 R	EDC001__11D	Claims Distribution-Electric	\$	2,557.12	\$	-
Electric	3001003348	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	2,550.40	\$	-
Electric	3004671899	E-S VIRGINIA AND GROVE RE	ED1147__05B	COMMERCIAL - SMALL	\$	2,550.02	\$	-
Electric	3008572809	E-CARSON HIGHWAY (HWY 50)	ED4213__19D	Failures - NE	\$	2,548.02	\$	-
Electric	3010799050	E-POLE 20426Q2 WIRE DOWN-	ED4213__19D	Failures - NE	\$	2,545.32	\$	-
Electric	3001011926	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	2,544.48	\$	-
Electric	3001010018	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	2,532.44	\$	-
Electric	3010808510	E-POLE 225326 DOWN NUETRA	ED4213__19D	Failures - NE	\$	2,531.92	\$	-
Electric	3010184240	E-8170 SENECA DR-FP-RES-E	ED1141__05B	Residential - Custom	\$	2,528.37	\$	142.15
Electric	3009919457	E-1519 KOONTZ LANE-FP-COL	ED1141__05B	Residential - Custom	\$	2,522.14	\$	-
Electric	3006339036	E-11500 FITZ LN-FP-COMM-B	ED1147__05B	COMMERCIAL - SMALL	\$	2,513.61	\$	-
Electric	3010483648	E-POLE P1166968-XFMR CHA	ED4213__19D	Failures - NE	\$	2,507.26	\$	-
Electric	3010222153	E-3094 CRESCENT AVE-FP-RE	ED1141__05B	Residential - Custom	\$	2,503.64	\$	0.01
Electric	3010970783	REPL - XFMR 14769 - MNV25	ED4215__19D	Failures - NW	\$	2,502.14	\$	-
Electric	3010081698	2022 SEP 22 MAPS 9, 12, 1	ED4216__19D	Failures - TM	\$	2,494.24	\$	-
Electric	3010372524	2022 NOV 18 MAPS 30 & 31	ED4216__19D	Failures - TM	\$	2,489.70	\$	-
Electric	3008069712	E-35 Foothill CIR-FP-RES-	ED1141__05B	Residential - Custom	\$	2,483.97	\$	-
Electric	3009718201	E-6700 DUTCH FLAT RD-FP-R	ED1141__05B	Residential - Custom	\$	2,478.19	\$	-
Electric	3009947081	3995 PERSHING LN - UPG TO	ED2618__19D	Rebuilds - TM	\$	2,466.63	\$	-
Electric	3004644260	LED Replacement Program f	ED2564__18D	LED Streetlight Repl Program	\$	2,464.57	\$	-
Electric	3004578985	REPL - 40' #2 ACSR @ POLE	ED4215__19D	Failures - NW	\$	2,460.49	\$	-
Electric	3010750967	REPL-#2 TX @ POLE P118114	ED4215__19D	Failures - NW	\$	2,457.98	\$	-
Electric	3010517392	E- ROUND MOUNTAIN -STL/NG	ED4213__19D	Failures - NE	\$	2,456.44	\$	-
Electric	3010730259	PID # 3010730259---MTR-24	ED4216__19D	Failures - TM	\$	2,455.50	\$	-
Electric	3010320583	1570 W 6TH ST #2 DOWN REP	ED4216__19D	Failures - TM	\$	2,442.31	\$	(0.03)
Electric	3010350871	REPL-POLE 116880-SVL2504-	ED4215__19D	Failures - NW	\$	2,440.94	\$	-
Electric	3007740708	STREET LIGHT LED UPGRADE	ED2563__18D	LED Streetlight Repl Program -	\$	2,436.21	\$	-
Electric	3010367475	2022 NOV 17 MAP 32 COMPLA	ED4216__19D	Failures - TM	\$	2,435.41	\$	-
Electric	3008372535	E-617 SHADYBROOK DR-FP-RE	ED1141__05B	Residential - Custom	\$	2,432.20	\$	-
Electric	3006334598	E-195 GENOA LN-SO-SWB-E-W	ED1141__05B	Residential - Custom	\$	2,422.59	\$	-
Electric	3010582902	CREW NEEDED MULTIPLE SPAN	ED4216__19D	Failures - TM	\$	2,403.67	\$	-
Electric	3009419637	102 CAROLINE WAY--MTW-218	ED4215__19D	Failures - NW	\$	2,390.65	\$	-
Electric	3001010027	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	2,381.60	\$	-
Electric	3010613097	1500 ARLINGTON AVE - REPL	ED4216__19D	Failures - TM	\$	2,379.99	\$	0.02
Electric	3009843261	E-POLE 1828Q3 DOWN WIRE-E	ED4213__19D	Failures - NE	\$	2,378.91	\$	-
Electric	3008711608	PID3 3008711608 -- 1210 E	ED4216__19D	Failures - TM	\$	2,374.32	\$	-
Electric	3008634967	E-1765 3300E-FP-RES-E-KRI	ED1141__05B	Residential - Custom	\$	2,366.51	\$	-
Electric	3010588208	PRIMARY DOWN 505 COPPERFI	ED4216__19D	Failures - TM	\$	2,361.97	\$	-
Electric	3010819495	PID-3010819495-8250 DESER	ED4216__19D	Failures - TM	\$	2,358.97	\$	(0.01)
Electric	3001003597	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	2,358.11	\$	-
Electric	3005968102	E-201 VILLAGE BLVD SERVIC	ED2617__19D	Rebuilds - NW	\$	2,343.88	\$	-
Electric	3010778338	PID# 3010778338 -- E PECK	ED4216__19D	Failures - TM	\$	2,342.86	\$	-
Electric	3010362737	E-POLE 260316 XFMR-EMG-E-	ED4213__19D	Failures - NE	\$	2,341.87	\$	-
Electric	3009615918	E-NC-LCH212 3358-06-RPL-A	ED2750__22D	GRC NE Non-Class P1 Dist Poles	\$	2,340.01	\$	-
Electric	3010171539	2022 OCT 7 MAPS 44 & 45 C	ED4216__19D	Failures - TM	\$	2,337.91	\$	0.02
Electric	3008503178	E-1200 EASTLAKE BLVD-FP-R	ED1141__05B	Residential - Custom	\$	2,335.70	\$	-
Electric	3010874154	2023 MAY 18 ADD WIRE (L31	ED4216__19D	Failures - TM	\$	2,331.82	\$	-
Electric	3009897745	REPL - SECONDARY 128799 -	ED2559__18R	Grey Wire - NW	\$	2,331.11	\$	-
Electric	3001013908	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	2,325.81	\$	-
Electric	3007603832	E-950 HWY 395 NORTH-FP-CO	ED1147__05B	COMMERCIAL - SMALL	\$	2,313.60	\$	-
Electric	3010346603	PID 3010346603 - 904 W GO	ED4215__19D	Failures - NW	\$	2,312.18	\$	-
Electric	3001003382	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	2,307.75	\$	262.34
Electric	3010749120	STREET LIGHT REPL PROGRAM	ED2563__18D	LED Streetlight Repl Program -	\$	2,296.45	\$	-
Electric	3010432547	2022 DEC 1 MAPS 23, 24 &	ED4216__19D	Failures - TM	\$	2,296.38	\$	-
Electric	3001008754	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	2,285.14	\$	-
Electric	3008695685	E-1500 GENTRY WY-FP-COMM-	ED1148__05B	COMMERCIAL - MEDIUM	\$	2,260.80	\$	-
Electric	3010668407	E-POLE 144763 GREY WIRE-E	ED4213__19D	Failures - NE	\$	2,255.41	\$	(0.02)
Electric	3010787723	E-5724 SKEENA ST-FP-RES-E	ED1141__05B	Residential - Custom	\$	2,253.33	\$	56.69
Electric	3009936668	E-711-719 PALACE PKWY PRI	EDC001__11D	Claims Distribution-Electric	\$	2,250.83	\$	-
Electric	3007217407	E-8001 N VIRGINIA ST INST	ED1148__05B	COMMERCIAL - MEDIUM	\$	2,247.80	\$	-
Electric	3010523540	PID-3010523540-MEMORIAL R	ED4216__19D	Failures - TM	\$	2,236.26	\$	-
Electric	3003137268	E-MOUNTAIN VIEW ESTATES U	ED1146__05B	Multi Family - Townhomes	\$	2,234.11	\$	-
Electric	3009912884	REPL - POLE 236365q2 - SV	ED4215__19D	Failures - NW	\$	2,233.83	\$	-
Electric	3010007676	E-POLE P9001097 GREY WIRE	ED2558__18R	Grey Wire - NE	\$	2,222.13	\$	(0.01)
Electric	3010326255	E - TRIPLE E - WIRE DOWN-EM	ED4213__19D	Failures - NE	\$	2,217.82	\$	0.01
Electric	3009965226	PID-3009965226-5606 IGLOO	ED4216__19D	Failures - TM	\$	2,202.59	\$	-
Electric	3010713028	E-887 PALACE PKWY FAILED	ED4213__19D	Failures - NE	\$	2,200.98	\$	(0.01)
Electric	3008786813	E-3399 ENFIELD L21446 CAR	EDC001__11D	Claims Distribution-Electric	\$	2,195.83	\$	-
Electric	3005779725	E-5225 THUMBS UP RD-FP-RE	ED1141__05B	Residential - Custom	\$	2,192.22	\$	-
Electric	3003451306	E-10TH ST-RELOC-E-SMOOTH	ED1155__05B	COMMERCIAL - SERVICES	\$	2,191.45	\$	-
Electric	3009971508	2022 AUG 30 MAP 40 SPARKS	ED4216__19D	Failures - TM	\$	2,191.01	\$	-
Electric	3010307611	E-POLE 211224 XFMR-EMG-E-	ED4213__19D	Failures - NE	\$	2,186.94	\$	-
Electric	3009931806	REPL - XFMR ON POLE 24189	ED4215__19D	Failures - NW	\$	2,186.26	\$	-
Electric	0010010385	Gas Powered Pin Driver	ED2602__19D	AFE - Tools - Civil Constructi	\$	2,186.18	\$	-
Electric	3006921263	E-10305 PATHFINDER DR-FP-	ED1141__05B	Residential - Custom	\$	2,178.95	\$	-
Electric	3009050552	NDPP-TIER1E WIN201 DCI FU	ED4220__20D	GRC Tier 1E Poles Not PO Dist	\$	2,174.79	\$	-
Electric	3008376873	2021 NOV 4 MAP 31 32 TIT	ED4216__19D	Failures - TM	\$	2,166.30	\$	-
Electric	3010161473	E-955 JESSICA-FP-RES-E-SE	ED1143__05B	Residential - Mobile Homes	\$	2,156.56	\$	-

Electric	3001011143	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	2,155.94	\$	-
Electric	3010001897	E-POLE P1153455 FAILED XF	ED4213__19D	Failures - NE	\$	2,155.52	\$	-
Electric	3007744594	STREET LIGHT LED UPGRADE	ED2563__18D	LED Streetlight Repl Program -	\$	2,155.39	\$	-
Electric	3007301253	E-4835 ADA VISTA DR-FP-RE	ED1141__05B	Residential - Custom	\$	2,143.98	\$	-
Electric	3008890401	E-4195 WESTMORELAND RD-FP	ED1141__05B	Residential - Custom	\$	2,140.39	\$	-
Electric	3010297877	8610 EAGLENEST RD-SLF303	ED4216__19D	Failures - TM	\$	2,122.58	\$	-
Electric	3010007395	REPL - XFMR 106737Q2 - MT	ED4215__19D	Failures - NW	\$	2,120.22	\$	0.01
Electric	3009790354	PID # 3009790354--GLD-24	EDC001__11D	Claims Distribution-Electric	\$	2,108.83	\$	-
Electric	3010001880	E-POLE 89405 DOWN 2/OQD-E	ED4213__19D	Failures - NE	\$	2,108.47	\$	-
Electric	3010957114	2023 JUL 13 REPL SVC (L31	ED4216__19D	Failures - TM	\$	2,103.42	\$	19.39
Electric	3006650803	E-1490 E PECKHAM LN-FP-CO	ED1148__05B	COMMERCIAL - MEDIUM	\$	2,091.12	\$	-
Electric	3009502548	E-POLE 30434Q1 FAILED XFM	ED4213__19D	Failures - NE	\$	2,087.02	\$	-
Electric	3003881737	E-WINDMILL RANCH ESTATES-	ED1142__05B	Residential - Subdivision	\$	2,074.00	\$	-
Electric	3009329125	E-HAWTHORNE-STL-NG Q2-EMG	ED4213__19D	Failures - NE	\$	2,049.90	\$	-
Electric	3009800805	E-115, 117, 119 BLACK HIL	ED1141__05B	Residential - Custom	\$	2,049.53	\$	-
Electric	3010471624	2022 DEC 9 MAPS 19A, 20,	ED4216__19D	Failures - TM	\$	2,046.64	\$	-
Electric	3008081585	E-3535 CRAVIASCO LN-FP-RE	ED1141__05B	Residential - Custom	\$	2,042.82	\$	-
Electric	3009362297	E-4161 BOSLER WAY-FP-RES-	ED1141__05B	Residential - Custom	\$	2,040.91	\$	82.06
Electric	3007366865	E-2900 OLD EMIGRANT RD-FP	ED1149__05B	INTERRUPTIBLE IRRIGATION	\$	2,040.40	\$	-
Electric	3009206991	PID# 3009206991--110 LEMM	EDC001__11D	Claims Distribution-Electric	\$	2,037.08	\$	-
Electric	3010415039	E-POLE 26467Q1 DOWN WIRE-	ED4213__19D	Failures - NE	\$	2,035.32	\$	-
Electric	3002790644	Glenbrook Tap (624)-Curry	ED6330__18D	GlbkTap624Curry1280 Oland1265	\$	2,028.27	\$	-
Electric	3007590584	E-NEWLANDS DR-TRACTOR VS	EDC001__11D	Claims Distribution-Electric	\$	2,021.00	\$	-
Electric	3005101767	E-DOUBLE R BLVD-FP-COMM-E	ED1147__05B	COMMERCIAL - SMALL	\$	2,017.30	\$	0.01
Electric	3009966060	E-POLE P1304229 XFMR-EMG-	ED4213__19D	Failures - NE	\$	2,014.78	\$	-
Electric	3009971389	2022 AUG 30 MAPS 30 & 31	ED4216__19D	Failures - TM	\$	2,010.32	\$	-
Electric	0010010086	Crew truck generator repl	ED2380__11D	Sub- Tools	\$	2,008.07	\$	-
Electric	3008395124	E-1032 KERRY LN-FP-RES-E-	ED1141__05B	Residential - Custom	\$	1,996.18	\$	-
Electric	3008538062	E-KLONDIKE WELLFIELD EXPA	ED1148__05B	COMMERCIAL - MEDIUM	\$	1,991.80	\$	-
Electric	3006717175	Obsolete MAS Radio Replac	CCOD46__10C	Obsolete MAS Radio Replacement	\$	1,983.27	\$	-
Electric	3008615002	PID 3008615002 - 535 8 th	ED4216__19D	Failures - TM	\$	1,978.74	\$	-
Electric	3010250855	E-STATE ROUTE 447-XFMR-EM	ED4213__19D	Failures - NE	\$	1,978.20	\$	(0.01)
Electric	3009340536	E-8070 ELK ST-FP-RES-E-LU	ED1141__05B	Residential - Custom	\$	1,977.68	\$	-
Electric	3001011167	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	1,974.21	\$	-
Electric	3010330804	PDI# 3010330804--5851 MT	ED4216__19D	Failures - TM	\$	1,969.84	\$	-
Electric	3010321520	PID# 3010321520 -- 3005 I	ED4216__19D	Failures - TM	\$	1,964.59	\$	-
Electric	3008706401	E-124 LORI LN-FP-RES-E-AR	ED1141__05B	Residential - Custom	\$	1,963.19	\$	-
Electric	3001010376	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	1,955.07	\$	-
Electric	3008729210	PID-3008729210-995 WINNIE	EDC001__11D	Claims Distribution-Electric	\$	1,953.67	\$	-
Electric	3009649174	E- WADSWORTH -STL/NG Q3-E	ED4213__19D	Failures - NE	\$	1,953.51	\$	-
Electric	3010330089	E-POLE 094389Z-EMG-E-NVE	ED4213__19D	Failures - NE	\$	1,947.53	\$	-
Electric	3001010599	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	1,938.40	\$	-
Electric	3010845761	PID# 3010845761--7800 N V	ED4216__19D	Failures - TM	\$	1,933.77	\$	(0.01)
Electric	3010800648	E-4315 DRAKE WAY-FP-RES-E	ED1141__05B	Residential - Custom	\$	1,933.32	\$	-
Electric	3010654134	REPL - WIRE BETWEEN POLES	ED4213__19D	Failures - NE	\$	1,930.39	\$	-
Electric	3010576252	8600 W 4TH REPL DWN WIRE	ED4216__19D	Failures - TM	\$	1,929.53	\$	(0.01)
Electric	3009340521	PID# 3009340521--1340 HIG	ED4216__19D	Failures - TM	\$	1,928.78	\$	-
Electric	3010528395	STREET LIGHT REPL PROGRAM	ED2563__18D	LED Streetlight Repl Program -	\$	1,927.71	\$	0.00
Electric	3009874283	E-POLE 217085 BURNT WIRE-	ED4213__19D	Failures - NE	\$	1,925.77	\$	-
Electric	3010756242	REPL - WIRE 98601 - EMR12	ED4215__19D	Failures - NW	\$	1,916.03	\$	-
Electric	3008013784	E-FAL1201 PIAUTE DR REGUL	ED2616__19D	Rebuilds - NE	\$	1,905.05	\$	-
Electric	3009450985	E-POLE P9002327 DOWN WIRE	ED4213__19D	Failures - NE	\$	1,892.10	\$	-
Electric	3010741426	E-BEACH RD-WIRE DOWN-EMG-	ED4213__19D	Failures - NE	\$	1,886.80	\$	-
Electric	3001767411	E-890 N MAIN ST-E-RELOC-A	ED1147__05B	COMMERCIAL - SMALL	\$	1,885.58	\$	-
Electric	3009445996	PID 3009445996 - 3605 EL	ED4216__19D	Failures - TM	\$	1,879.54	\$	-
Electric	3004481156	LED Replacement Program f	ED2564__18D	LED Streetlight Repl Program	\$	1,870.40	\$	-
Electric	3009324695	E-7150 ELM ST-SO-SWB-E-SC	ED1141__05B	Residential - Custom	\$	1,864.92	\$	-
Electric	3010479747	PID# 3010479747--1035 GRA	ED4216__19D	Failures - TM	\$	1,851.10	\$	-
Electric	3005703976	E-4209 S CARSON ST-F/P-CO	ED1147__05B	COMMERCIAL - SMALL	\$	1,849.12	\$	-
Electric	3010799053	2023 MAR 30 REPL BONANZA	ED4216__19D	Failures - TM	\$	1,848.99	\$	0.01
Electric	3004107824	E-KEYSTONE & CALIFORNIA-F	ED1147__05B	COMMERCIAL - SMALL	\$	1,843.97	\$	-
Electric	3001010051	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	1,837.35	\$	-
Electric	3010150864	ST LIGHT REPL PROGRAM - M	ED2563__18D	LED Streetlight Repl Program -	\$	1,834.11	\$	-
Electric	3010575925	E-MAY RANCH-WIRE DOWN-EMG	ED4213__19D	Failures - NE	\$	1,833.54	\$	-
Electric	3009206751	PID# 3009206751--6350 ZUN	ED4216__19D	Failures - TM	\$	1,831.42	\$	-
Electric	3002827750	SILVER LAKE 255 PHASE 3-S	ED2618__19D	Rebuilds - TM	\$	1,821.83	\$	-
Electric	3010865338	E- POLE 179111 BAD XFMR-	ED4213__19D	Failures - NE	\$	1,814.24	\$	(0.01)
Electric	VID9599068	2019-GREA-UT1670-XXXX-XXX	EFL111__13T	Fleet Vehicle Lease Early Buyo	\$	1,813.03	\$	-
Electric	3010420656	PID 3010420656 - 6829 N V	ED4216__19D	Failures - TM	\$	1,812.83	\$	-
Electric	3011008430	E-POLE 58587-EMG-E-NVE	ED4213__19D	Failures - NE	\$	1,812.79	\$	10.44
Electric	3009718420	PID 3009718420 - 619 VAL	ED4216__19D	Failures - TM	\$	1,799.66	\$	-
Electric	3007384510	E-748 ROBERTS ST-FP-RES-E	ED1141__05B	Residential - Custom	\$	1,793.44	\$	42.00
Electric	3010311611	PID# 3010311611 -- 1048 C	ED4216__19D	Failures - TM	\$	1,781.19	\$	-
Electric	3009419267	E-512 LINE - BURNT POLE-E	ED4213__19D	Failures - NE	\$	1,778.35	\$	-
Electric	3009031206	E-CHUMLEY DR-N-36 BOX-EMG	ED4213__19D	Failures - NE	\$	1,778.07	\$	-
Electric	3009843255	E-POLE P9001194 DOWN WIRE	ED4213__19D	Failures - NE	\$	1,776.98	\$	-
Electric	3009374806	E-907 TOBIANO RD-FP-RES-E	ED1141__05B	Residential - Custom	\$	1,771.89	\$	-
Electric	3006195222	E-ADOBE201 3178 SCENIC VI	ED2616__19D	Rebuilds - NE	\$	1,771.52	\$	-
Electric	3001014747	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	1,770.47	\$	-
Electric	1011151501	V1 Water Lab Instrumentat	VA2260	V1 Water Lab Instrumentation r	\$	1,762.45	\$	-

Electric	3005217824	E-267 VASSAR ST-FP-APT-EG	ED1145__05B	Multi Family - Apartments	\$	1,757.89	\$	-
Electric	3007823921	PID # 3007823921---HLD-2-	ED4216__19D	Failures - TM	\$	1,752.96	\$	-
Electric	3010926024	444 KIRMAN REPL 3 PHASE C	ED4216__19D	Failures - TM	\$	1,750.76	\$	-
Electric	3001010065	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	1,749.70	\$	-
Electric	3007163816	E-25 VENEZIA CT-FP-RES-E-	ED1141__05B	Residential - Custom	\$	1,744.00	\$	-
Electric	3008313793	E-927 SVP PRIMARY DIG IN-	EDC001__11D	Claims Distribution-Electric	\$	1,740.29	\$	-
Electric	3007836898	2120 RIVIERA ST - REPL OP	ED4216__19D	Failures - TM	\$	1,739.84	\$	-
Electric	3010012851	E-POLE 227389 FAILED XFMR	ED4213__19D	Failures - NE	\$	1,738.86	\$	-
Electric	3006329852	E-2240 JERICHO CANYON DR-	ED1154__05B	Residential - Services	\$	1,734.26	\$	-
Electric	3006260529	E-ASPEN HEIGHTS 9 UNITS-S	ED1142__05B	Residential - Subdivision	\$	1,723.76	\$	-
Electric	3010810374	REPL-WIRE @ 150193-SVL250	ED4215__19D	Failures - NW	\$	1,721.19	\$	(0.01)
Electric	3004701277	E-15 CASENTINO-F/P-RES-E-	ED1141__05B	Residential - Custom	\$	1,721.00	\$	-
Electric	3010787594	E- WADSWORTH/NIXON -STL/N	ED4213__19D	Failures - NE	\$	1,715.32	\$	-
Electric	3009165006	E-800 SPRING VALLEY PKWY-	ED1147__05B	COMMERCIAL - SMALL	\$	1,711.47	\$	3,000.00
Electric	3009759806	E-POLE 255103 DAMAGED SRV	ED4213__19D	Failures - NE	\$	1,708.81	\$	-
Electric	3008600274	E-1510 TAOS LN-FP-RES-EG-	ED1141__05B	Residential - Custom	\$	1,705.33	\$	-
Electric	3010961858	E-POLE P9002860 DOWN SRVC	ED4213__19D	Failures - NE	\$	1,705.23	\$	0.01
Electric	3010870666	E-4840 ADA VISTA DR-FP-RE	ED1141__05B	Residential - Custom	\$	1,691.48	\$	0.01
Electric	3010798463	E- POLE 2115Q3 DOWN WIRE-	ED4213__19D	Failures - NE	\$	1,687.61	\$	0.02
Electric	3010695890	E-POLE P1145378 DOWN WIRE	ED4213__19D	Failures - NE	\$	1,686.03	\$	(0.01)
Electric	3010012792	E-POLE 119438Q2 SRVC-EMG-	ED4213__19D	Failures - NE	\$	1,674.85	\$	-
Electric	3001010016	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	1,669.61	\$	-
Electric	3009587482	REPL - XFMR 8272Q2 - INC4	ED4215__19D	Failures - NW	\$	1,661.69	\$	-
Electric	3010113473	PID# 3010113473--5295 SUN	EDC001__11D	Claims Distribution-Electric	\$	1,661.06	\$	0.02
Electric	3001003577	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	1,657.47	\$	-
Electric	3009941181	2022 AUG 24 MAP 26 NW REN	ED4216__19D	Failures - TM	\$	1,652.50	\$	-
Electric	3010438816	E-20 MEGAN STREET-FP-RES-	ED1141__05B	Residential - Custom	\$	1,648.65	\$	(0.00)
Electric	3010199495	E-5766 PLATTE AVE-RES-FP-	ED1141__05B	Residential - Custom	\$	1,643.93	\$	-
Electric	3007955025	E-EAGLE MEADOWS-35U-E-RB	ED1142__05B	Residential - Subdivision	\$	1,643.54	\$	-
Electric	3010776931	PID# 3010776931 -- 760 BU	ED4216__19D	Failures - TM	\$	1,642.15	\$	-
Electric	3007507309	E-976 TYNER-FP-RES-E-HFH	ED1141__05B	Residential - Custom	\$	1,640.49	\$	-
Electric	3009760509	E-7800 COMMERCIAL ST-FP-R	ED1141__05B	Residential - Custom	\$	1,640.04	\$	0.01
Electric	3010017908	REPL-WIRE @ POLE 279565-M	ED4215__19D	Failures - NW	\$	1,633.74	\$	-
Electric	3006728342	E-4800 FRECKLES CT-FP-RES	ED1141__05B	Residential - Custom	\$	1,628.37	\$	-
Electric	3010781134	E-POLE 24341 GREY SEC-EMG	ED4213__19D	Failures - NE	\$	1,627.85	\$	(0.01)
Electric	3010592614	355 W PECKHAM LN - REPL 6	ED4216__19D	Failures - TM	\$	1,624.65	\$	-
Electric	3010576063	498 W MINOR repl #ZACER p	ED4216__19D	Failures - TM	\$	1,619.62	\$	-
Electric	3004867910	E-PABLO RD-XFMR FAILURE-E	ED4213__19D	Failures - NE	\$	1,606.61	\$	-
Electric	3009222954	E-10915 ISHI POINT DR-FP-	ED1141__05B	Residential - Custom	\$	1,599.03	\$	-
Electric	0010012378	Milwaukee XC406 Battery P	ED2380__11D	Sub- Tools	\$	1,592.41	\$	-
Electric	3006114693	E-1305 D BAR RANCH CT-FP-	ED1141__05B	Residential - Custom	\$	1,583.00	\$	-
Electric	0010011221	CONDUIT RODDERS - D380	ED2459__16D	Lines-Tools-NW	\$	1,571.51	\$	-
Electric	3004815740	E-95 AMANDA LN-FP-RES-E-U	ED1141__05B	Residential - Custom	\$	1,554.33	\$	-
Electric	3008738022	E-1101 N MAIN ST-FP-RES-E	ED1141__05B	Residential - Custom	\$	1,548.16	\$	-
Electric	3008706514	E-700 IRISH AMERICAN RD-F	ED1141__05B	Residential - Custom	\$	1,533.23	\$	-
Electric	3005064478	E-1669 N VIRGINIA ST-FP-C	ED1155__05B	COMMERCIAL - SERVICES	\$	1,530.91	\$	-
Electric	3009054535	E-2732 INDIANA AVE-FP-RES	ED1141__05B	Residential - Custom	\$	1,516.45	\$	-
Electric	3010855186	2022 MAY 5 REPL 124 FT FR	ED4216__19D	Failures - TM	\$	1,503.42	\$	0.01
Electric	3010321633	PID# 3010321633--1300 HAR	ED4216__19D	Failures - TM	\$	1,502.61	\$	-
Electric	3001014787	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	1,502.56	\$	-
Electric	3001997222	E-KAUFFMANN LOT SALES-E-R	ED1141__05B	Residential - Custom	\$	1,492.00	\$	-
Electric	3010854691	E-AIRPORT RD - DOWN NEUTR	ED4213__19D	Failures - NE	\$	1,491.77	\$	0.01
Electric	3001003350	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	1,488.48	\$	-
Electric	3008743704	E-275 ARTIST VIEW RD-FP-R	ED1141__05B	Residential - Custom	\$	1,485.12	\$	-
Electric	3009863875	E-3900 HACKBERRY-FP-RES-E	ED1141__05B	Residential - Custom	\$	1,484.84	\$	-
Electric	TSID8A0FVA	Dodge Flat N Valmy Wire	ETSID8__19A	Nextera Dodge Flat Solar - Nor	\$	1,481.49	\$	-
Electric	3010978643	E-POLE P9003098 WIRE, N/G	ED4213__19D	Failures - NE	\$	1,473.58	\$	10.63
Electric	3009340503	E-POLE 243503 SRVC-EMG-E-	ED4213__19D	Failures - NE	\$	1,469.61	\$	-
Electric	3001271607	E-RIATA @ PIONEER MEADOWS	ED1142__05B	Residential - Subdivision	\$	1,463.42	\$	-
Electric	3005390827	E-340/380 N VIRGINIA ST-F	ED1155__05B	COMMERCIAL - SERVICES	\$	1,453.96	\$	-
Electric	3010103803	PID# 3010103803 -- 13945	EDC001__11D	Claims Distribution-Electric	\$	1,439.67	\$	-
Electric	9846659901	V1 UNIT SUB 13A, 13B 1000	VA2209	V1 Unit Sub 13A, 13B 1000 KVA	\$	1,437.50	\$	-
Electric	3009976607	E-POLE 686067Z FAILED SRV	ED4213__19D	Failures - NE	\$	1,420.32	\$	-
Electric	3010750959	PID 3010750959 - 925 CORD	ED4216__19D	Failures - TM	\$	1,413.12	\$	0.03
Electric	3008436039	E-4 MOUNTAIN QUAIL CT-FP-	ED1141__05B	Residential - Custom	\$	1,407.65	\$	-
Electric	1011151801	V2 Water Lab Instrumentat	VA2261	V2 Water Lab Instrumentation r	\$	1,405.13	\$	-
Electric	3009624906	2950 SOLARI - N36 BOX - B	BLANKETS	Blanket Projects	\$	1,403.50	\$	-
Electric	3009445148	E-POLE 227396 BURNT SRVC-	ED4213__19D	Failures - NE	\$	1,401.70	\$	-
Electric	3009350833	E-2921 RUBY HOME RANCH DR	ED1149__05B	INTERRUPTIBLE IRRIGATION	\$	1,380.32	\$	-
Electric	3010184507	E-488 DUBOIS-FP-RELO-E-MO	ED1141__05B	Residential - Custom	\$	1,374.67	\$	(0.00)
Electric	3007896972	E-4TH ST AND FIR ST-FP-CO	ED1147__05B	COMMERCIAL - SMALL	\$	1,369.04	\$	-
Electric	3008244703	E-OVERLAND DR-FP-COMM-E-C	ED1155__05B	COMMERCIAL - SERVICES	\$	1,366.59	\$	-
Electric	3010859692	E-GUMMOW DR-BAD DB SVC-EM	ED4213__19D	Failures - NE	\$	1,361.25	\$	(0.01)
Electric	3008220638	E-CONCORD CIR-EMG-NV ENER	ED4213__19D	Failures - NE	\$	1,358.76	\$	-
Electric	3004962048	1701 GRANDVIEW PARKWAY -	ED1141__05B	Residential - Custom	\$	1,357.00	\$	-
Electric	3005466920	E-MAIN ST-CAR VS POLE-EMG	EDC001__11D	Claims Distribution-Electric	\$	1,353.01	\$	(0.01)
Electric	3005271605	E-TIER 2 211 POLE FAILURE	ED4219__20D	GRC Tier 2 Poles Dist 1967&Old	\$	1,343.73	\$	-
Electric	3010739952	E-POLE 268652Z SRVC-EMG-E	ED4213__19D	Failures - NE	\$	1,343.39	\$	0.02
Electric	3009529860	R-POLE 1781Q2 & 1782Q1 S/	ED4213__19D	Failures - NE	\$	1,335.87	\$	-
Electric	3010970639	PID# 3010970639--5736 CHI	ED4213__19D	Failures - NE	\$	1,332.15	\$	-

Electric	3001011582	Grey Wire Replacement Pro	ED2558_18R	Grey Wire - NE	\$	1,330.25	\$	-
Electric	3009380748	E-POLE 231825 S/L-EMG-E-N	ED4213_19D	Failures - NE	\$	1,324.06	\$	-
Electric	3007157862	E-620 LA CALMA CT-FP-RES-	ED1141_05B	Residential - Custom	\$	1,319.19	\$	-
Electric	3001013902	Grey Wire Replacement Pro	ED2558_18R	Grey Wire - NE	\$	1,317.73	\$	-
Electric	3010963468	E-POLE P9001048 SRVC-EMG-	ED4213_19D	Failures - NE	\$	1,313.31	\$	(0.01)
Electric	3005866740	E-400 LOOKOUT DRIVE-FP-RE	ED1141_05B	Residential - Custom	\$	1,313.00	\$	-
Electric	3006626933	E-12595 SEMINOLE RD-FP-RE	ED1141_05B	Residential - Custom	\$	1,313.00	\$	-
Electric	3011009922	INSTALL-POLE 126' OF POLE	ED4215_19D	Failures - NW	\$	1,312.19	\$	18.97
Electric	3009341043	E-POLE 194127 100W N/G-EM	ED4213_19D	Failures - NE	\$	1,307.39	\$	-
Electric	3008625693	E-IMLAY1201 SUBSTATION RE	ED6396_20D	Imlay Xfmr Upgrade Dist	\$	1,300.89	\$	-
Electric	3004986443	E-2450 FARETTO LN-FP-RES-	ED1141_05B	Residential - Custom	\$	1,299.96	\$	0.03
Electric	3001008794	Grey Wire Replacement Pro	ED2559_18R	Grey Wire - NW	\$	1,296.94	\$	-
Electric	3010743785	PI# 3010743785 -- 6005 WI	ED4216_19D	Failures - TM	\$	1,293.68	\$	-
Electric	3001011218	Grey Wire Replacement Pro	ED2558_18R	Grey Wire - NE	\$	1,277.39	\$	-
Electric	3008469956	E-252 WONG WAY-FP-RES-E-R	ED1141_05B	Residential - Custom	\$	1,272.04	\$	-
Electric	3011008112	PID# 3011008112--1050 WIL	ED4216_19D	Failures - TM	\$	1,271.72	\$	(0.02)
Electric	3010018388	E-12340 SENECA RD-FP-RES-	ED1141_05B	Residential - Custom	\$	1,271.46	\$	-
Electric	3009723315	ST LIGHT REPL PROGRAM - M	ED2563_18D	LED Streetlight Repl Program -	\$	1,263.37	\$	(0.02)
Electric	3001014735	Grey Wire Replacement Pro	ED2558_18R	Grey Wire - NE	\$	1,252.94	\$	-
Electric	COKJAAJACM	Round Mtn Gold Hill - Com	ECOKJA_20C	Round Mtn Gold Hill - Comm	\$	1,252.55	\$	(1,252.55)
Electric	3007789717	PID# 3007789717 -- 405 AB	ED4216_19D	Failures - TM	\$	1,250.34	\$	-
Electric	3001772773	E-RTC 4TH STREET/PRATER W	ED1148_05B	COMMERCIAL - MEDIUM	\$	1,241.34	\$	-
Electric	3009414965	E-2695 LUKENS LN-SO-SWB-E	ED1141_05B	Residential - Custom	\$	1,240.77	\$	-
Electric	3010166551	3010166551 - 940 MORRILL	EDC001_11D	Claims Distribution-Electric	\$	1,240.03	\$	-
Electric	3009466014	E-2000 EMPIRE RD-FP-RES-E	ED1141_05B	Residential - Custom	\$	1,238.99	\$	-
Electric	3010041685	PID# 3010041685--7778A N	EDC001_11D	Claims Distribution-Electric	\$	1,238.70	\$	-
Electric	30022610200	E-BELLO CT-RES-E-BEEMAN	ED1141_05B	Residential - Custom	\$	1,237.00	\$	-
Electric	3006692432	E-6325 SHARLANDS DR-FP-TE	ED1148_05B	COMMERCIAL - MEDIUM	\$	1,228.96	\$	-
Electric	3008913349	E-4405 PARADISE RANCHOS D	ED1141_05B	Residential - Custom	\$	1,220.50	\$	-
Electric	3004568964	E-3681 CENTER DR - F/P -	ED1141_05B	Residential - Custom	\$	1,215.06	\$	-
Electric	3011138541	REPL-N19303-SVL2506-FAIL-	ED2563_18D	LED Streetlight Repl Program -	\$	1,214.21	\$	(131.26)
Electric	0010010104	Band Saw	ED2380_11D	Sub- Tools	\$	1,213.52	\$	-
Electric	9849548101	T5 CONDENSER TUBE REPLACE	TR2141	T5 Condenser Tube Replacement.	\$	1,213.13	\$	-
Electric	3007320953	E- AMERICAN CANYON ROAD-F	ED1147_05B	COMMERCIAL - SMALL	\$	1,210.73	\$	-
Electric	3009049818	REPL - POLE 123033 - RDH1	ED4215_19D	Failures - NW	\$	1,209.68	\$	-
Electric	3009391599	E-10755 SINGAS CREEK RD-F	ED1141_05B	Residential - Custom	\$	1,208.52	\$	-
Electric	3007483927	E-1347 GORDON AVE-SWB-RES	ED1154_05B	Residential - Services	\$	1,207.20	\$	-
Electric	0010010635	CHANCE T4002529 WIRE HOLD	ED2444_15D	Lines - Tools-TM	\$	1,206.25	\$	-
Electric	3010117877	E- WADSWORTH -STL/NG Q4-E	ED1196_10D	Plug-in Vehicle Charging Stati	\$	1,204.03	\$	-
Electric	3010553143	PID # 3010553143---STM-21	ED4216_19D	Failures - TM	\$	1,197.18	\$	-
Electric	3009380657	E-POLE 157960 N/G-EMG-E-N	ED4213_19D	Failures - NE	\$	1,197.08	\$	-
Electric	3009542349	E-MASLONA N36 BOXE SPACE	ED4213_19D	Failures - NE	\$	1,190.67	\$	-
Electric	3008625828	E-5266 HERFORD DR-FP-RES-	ED1141_05B	Residential - Custom	\$	1,187.95	\$	-
Electric	3005790159	E-76000 NEVADA HWY 376-FP	ED1149_05B	INTERRUPTIBLE IRRIGATION	\$	1,187.46	\$	-
Electric	3010461002	E- POLE 259833- S/L L2239	ED4213_19D	Failures - NE	\$	1,183.11	\$	-
Electric	3010588161	1344 ANTELOPE VALLEY RD S	ED4216_19D	Failures - TM	\$	1,179.27	\$	-
Electric	0010010097	Substation Generator Purc	ED2380_11D	Sub- Tools	\$	1,173.11	\$	-
Electric	3002662687	E-3610 CINDYS TRAIL- RES-	ED1141_05B	Residential - Custom	\$	1,173.00	\$	-
Electric	3005293134	E-HEYBOURNE MEADOWS 4B &	ED1142_05B	Residential - Subdivision	\$	1,170.42	\$	-
Electric	3009565365	E-7655 GERMAIN DR-FP-RES-	ED1141_05B	Residential - Custom	\$	1,165.10	\$	-
Electric	3007755565	E-1295 WESLEY DR-SWB-RES-	ED1154_05B	Residential - Services	\$	1,162.30	\$	-
Electric	VID2098422	2018-FORD-F250-6.2L-4WDR	EFL111_13T	Fleet Vehicle Lease Early Buyo	\$	1,157.77	\$	-
Electric	3008514663	E-801 PIONEER WAY-FP-RES-	ED1141_05B	Residential - Custom	\$	1,151.30	\$	-
Electric	3008484721	PID # 3008484721---NOW-20	EDC001_11D	Claims Distribution-Electric	\$	1,130.50	\$	(0.03)
Electric	3010724329	ST LIGHT REPL PROGRAM - M	ED2563_18D	LED Streetlight Repl Program -	\$	1,127.98	\$	-
Electric	3003457877	E-WRONDEL WAY-FP-COMM-EG-	ED1147_05B	COMMERCIAL - SMALL	\$	1,125.54	\$	-
Electric	3006680411	E-US 395 TK3141-JPA-MCIME	ED2657_20D	JPA Pole Agreement - Distribut	\$	1,118.07	\$	-
Electric	3009445094	E-WEST TONOPAH 1201 (SEIS	ED4213_19D	Failures - NE	\$	1,113.72	\$	-
Electric	3010320933	E-8260 W ROSE CREEK RD-FP	ED1141_05B	Residential - Custom	\$	1,108.48	\$	(0.00)
Electric	3001012024	Grey Wire Replacement Pro	ED2558_18R	Grey Wire - NE	\$	1,095.21	\$	-
Electric	3001014346	Grey Wire Replacement Pro	ED2618_19D	Rebuilds - TM	\$	1,094.91	\$	-
Electric	3003022580	PID 3003022580 - 2800 DIC	ED4216_19D	Failures - TM	\$	1,094.81	\$	(0.01)
Electric	3001003676	Grey Wire Replacement Pro	ED2558_18R	Grey Wire - NE	\$	1,086.75	\$	-
Electric	3001014138	Grey Wire Replacement Pro	ED2558_18R	Grey Wire - NE	\$	1,086.40	\$	-
Electric	3001641933	E-LEE RENFROE RD WELL #8-	ED1149_05B	INTERRUPTIBLE IRRIGATION	\$	1,081.52	\$	-
Electric	3001240412	E-1781 GRANDRIDGE CT-RES-	ED1141_05B	Residential - Custom	\$	1,079.00	\$	-
Electric	3006116201	E-5095 TOYON DR-FP-RES-E-	ED1141_05B	Residential - Custom	\$	1,077.34	\$	-
Electric	3010957150	2023 JUL 13 REPL SVC (L13	ED4216_19D	Failures - TM	\$	1,076.25	\$	-
Electric	3004536432	E-BOOMTOWN GARSON-FP-COMM	ED1147_05B	COMMERCIAL - SMALL	\$	1,076.15	\$	-
Electric	3008319031	E-2600 W PLUMB LN-FP-COL	ED1141_05B	Residential - Custom	\$	1,066.30	\$	-
Electric	3001013907	Grey Wire Replacement Pro	ED2558_18R	Grey Wire - NE	\$	1,061.94	\$	-
Electric	3010840456	E-TRADITIONS PKWY-FP-STL	ED1150_05B	STREET LIGHTS (NON CORE)	\$	1,059.85	\$	-
Electric	3001010033	Grey Wire Replacement Pro	ED2558_18R	Grey Wire - NE	\$	1,059.59	\$	-
Electric	3010129714	4655 ASTER DR, REPL FAIL	ED4216_19D	Failures - TM	\$	1,059.53	\$	0.01
Electric	3007397687	E-6480 GERMAIN DR-FP-RES-	ED1154_05B	Residential - Services	\$	1,054.87	\$	-
Electric	3005875829	PID# 3005875829 -- 4986 L	EDC001_11D	Claims Distribution-Electric	\$	1,048.00	\$	-
Electric	3001606836	E-RANCHARRAH SUBD 1,2,3-	ED1142_05B	Residential - Subdivision	\$	1,039.81	\$	-
Electric	3001011927	Grey Wire Replacement Pro	ED2558_18R	Grey Wire - NE	\$	1,036.72	\$	-
Electric	3008780517	E-POLE 164543Z XFMR-EMG-E	ED4213_19D	Failures - NE	\$	1,032.44	\$	-
Electric	3009387029	E-582 BUFFSIDE FAILED N36	ED4213_19D	Failures - NE	\$	1,031.73	\$	(0.00)

Electric	0010010087	Cutting tool purchase	ED2380__11D	Sub- Tools	\$	1,027.29	\$	-
Electric	3009884571	E-4891 EDWARDS LANE-FP-RE	ED1141__05B	Residential - Custom	\$	1,025.22	\$	-
Electric	3005409229	E-LITTLE LANE VILLAGE PHA	ED1142__05B	Residential - Subdivision	\$	1,013.46	\$	-
Electric	3001014783	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	1,011.19	\$	-
Electric	3010134845	E-POLE 215394 N18482-EMG-	ED4213__19D	Failures - NE	\$	1,011.06	\$	-
Electric	3008309440	E-GOLDFIELD AVE-FP-RELO-E	ED1147__05B	COMMERCIAL - SMALL	\$	1,002.26	\$	0.01
Electric	3006195137	E-COTTONWOOD LN-LOAD BALA	ED4213__19D	Failures - NE	\$	995.54	\$	-
Electric	0010012088	SEL-421 Failed Relay Repl	ETM221__10A	Failed Relays	\$	992.19	\$	-
Electric	3010690960	ST LIGHT REPL PROGRAM - T	ED2563__18D	LED Streetlight Repl Program -	\$	991.06	\$	-
Electric	3001003678	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	984.09	\$	-
Electric	3007740044	135 COSSER ST -- DTN-219	EDC001__11D	Claims Distribution-Electric	\$	981.55	\$	-
Electric	3009374683	E-TARZYN RD-TRACTOR VS PO	EDC001__11D	Claims Distribution-Electric	\$	981.36	\$	-
Electric	3006496730	E-1831 ELDON WAY-FP-RES-E	ED1141__05B	Residential - Custom	\$	978.02	\$	-
Electric	3007402411	E-565 KEATS CIR-SO-RES-E-	ED1154__05B	Residential - Services	\$	976.93	\$	-
Electric	9848815701	FC2 STEAM TURBINE VALVE O	FC2033	FC2 Steam Turbine Valve Overha	\$	975.72	\$	-
Electric	3008299022	E-POLE P1167021 FAILED XF	ED4213__19D	Failures - NE	\$	973.78	\$	-
Electric	3010274011	E-322 JAMES CANYON LOOP-F	ED1141__05B	Residential - Custom	\$	973.24	\$	15.72
Electric	3007766722	PID# 3007766722 -- 8799 W	ED4216__19D	Failures - TM	\$	965.00	\$	-
Electric	3001003601	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	963.22	\$	-
Electric	3006260593	E-3011 CARMINE-FP-RES-E-d	ED1141__05B	Residential - Custom	\$	963.09	\$	-
Electric	3005498325	E-GABBS-LIGHTS-EMG-NV ENE	ED4213__19D	Failures - NE	\$	961.99	\$	-
Electric	3008318807	E-313 JAMES CANYON LOOP-F	ED1141__05B	Residential - Custom	\$	960.31	\$	-
Electric	0010009910	Impact Gun & Hose Replc G	ED2444__15D	Lines - Tools-TM	\$	957.29	\$	-
Electric	3010167157	E-3138 LONE TREE ROAD-FP-	ED1141__05B	Residential - Custom	\$	956.67	\$	-
Electric	3001222060	E-DAMONTE RANCH VLG 3-PH1	ED1145__05B	Multi Family - Apartments	\$	955.01	\$	-
Electric	3005271824	E-4245 WESTMORELAND ROAD-	ED1141__05B	Residential - Custom	\$	953.65	\$	-
Electric	3010863616	E-865 BLACK OAK DR FAILED	EDC001__11D	Claims Distribution-Electric	\$	951.73	\$	15.27
Electric	3010703177	E-2050 IDAHO ST FAILED L3	ED4213__19D	Failures - NE	\$	948.53	\$	-
Electric	3007262269	PID 3007262269 - VINE ST	EDC001__11D	Claims Distribution-Electric	\$	937.81	\$	-
Electric	3009202496	E-8 GENDRON RD W-FP-RES-E	ED1141__05B	Residential - Custom	\$	937.63	\$	-
Electric	3008144633	E-8220 TULE WAY-FP-RES-E-	ED1141__05B	Residential - Custom	\$	935.00	\$	-
Electric	3009698497	E-7550 COMMERCIAL ST-FP-C	ED1143__05B	Residential - Mobile Homes	\$	913.05	\$	-
Electric	3007973467	PID 3007973467 - 649 VASS	EDC001__11D	Claims Distribution-Electric	\$	912.06	\$	-
Electric	3006075068	E-9360 BIGHORN ST-FP-RES-	ED1154__05B	Residential - Services	\$	909.36	\$	-
Electric	3007164175	E-340 JAMES AVE-FP-RES-E-	ED1141__05B	Residential - Custom	\$	906.69	\$	-
Electric	3007821022	E-10 VENEZIA-RES-FP-E-RUS	ED1141__05B	Residential - Custom	\$	902.59	\$	-
Electric	3009852697	PID 3009852697 - 11250 CA	ED4216__19D	Failures - TM	\$	897.87	\$	-
Electric	3004176597	E-363 WINDING WAY-CPM-RES	ED2617__19D	Rebuilds - NW	\$	897.42	\$	-
Electric	3007379895	E-39 GALLINAS PRIMARY DIG	EDC001__11D	Claims Distribution-Electric	\$	896.73	\$	(0.01)
Electric	3006776261	E-5005 PIONEER-FP-COMM-E-	ED1155__05B	COMMERCIAL - SERVICES	\$	893.80	\$	-
Electric	3010596458	E-POLE 267554- L29799- E	ED4213__19D	Failures - NE	\$	888.09	\$	-
Electric	3009936343	E-POLE 254527 & 254529 N/	ED4213__19D	Failures - NE	\$	884.39	\$	-
Electric	3001772729	E-PTN S11 & 12 T19N R22E-	ED1147__05B	COMMERCIAL - SMALL	\$	884.00	\$	-
Electric	3005486807	E-304 WAGON WHEEL WY-FP-R	ED1141__05B	Residential - Custom	\$	879.41	\$	-
Electric	3001014792	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	865.51	\$	-
Electric	3009970755	E-POLE 959589Z OPEN WIRE-	ED4213__19D	Failures - NE	\$	863.42	\$	-
Electric	3007157601	E-560 HILL RANCH RD-FP-RE	ED1141__05B	Residential - Custom	\$	859.82	\$	-
Electric	3010911853	2023 JUN 13 REPL NGS 645	ED4216__19D	Failures - TM	\$	859.59	\$	-
Electric	3010856981	PID# 3010856981 -- 3430 R	ED4216__19D	Failures - TM	\$	848.25	\$	(0.02)
Electric	3001011034	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	844.17	\$	-
Electric	3010037425	E-POLE CPW2437 SRVC-EMG-E	ED4213__19D	Failures - NE	\$	840.81	\$	0.01
Electric	3010150867	ST LIGHT REPL PROGRAM - T	ED2563__18D	LED Streetlight Repl Program -	\$	833.78	\$	-
Electric	3000588066	4KV CONVERT MOANA #2 NORT	ED3191__10D	Multi-Year 4kV to 25 kV conver	\$	833.32	\$	-
Electric	3007226320	E-125 PARK ST-FP-COMM-E-M	ED1155__05B	COMMERCIAL - SERVICES	\$	828.92	\$	-
Electric	3007119890	E-3993 LEPIRE DR-FP-RES-E	ED1153__05B	MULTI FAMILY - SERVICES	\$	828.73	\$	-
Electric	3004718553	E-965 DARTMOUTH AVE-FP-CO	ED1147__05B	COMMERCIAL - SMALL	\$	824.90	\$	-
Electric	3007180467	E-340 UPPER COLONY RD-FP-	ED1141__05B	Residential - Custom	\$	821.00	\$	-
Electric	3009981721	E-POLE 83689 SRVC-EMG-E-N	ED4213__19D	Failures - NE	\$	819.89	\$	-
Electric	3001011910	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	817.17	\$	-
Electric	3006272372	E-355 MCCLELLAN DR-FP-COM	ED1148__05B	COMMERCIAL - MEDIUM	\$	815.75	\$	-
Electric	3009971347	E-POLE 73524 S/L L113520-	ED4213__19D	Failures - NE	\$	813.43	\$	-
Electric	3007681648	E-5387 SIERRA HIGHLANDS D	ED1154__05B	Residential - Services	\$	812.38	\$	-
Electric	3010596451	E-POLE 102162- L14660- E	ED4213__19D	Failures - NE	\$	811.79	\$	-
Electric	3004656528	E - 4910 E 5TH ST - FP -	ED1141__05B	Residential - Custom	\$	806.00	\$	-
Electric	3010596455	E-POLE 267564- L29790- E	ED4213__19D	Failures - NE	\$	792.99	\$	-
Electric	3009324355	E-N/G REPLACEMENTS-EMG-E-	ED4213__19D	Failures - NE	\$	789.11	\$	-
Electric	3010533651	REPL-100' WIRE @ POLE 391	ED4215__19D	Failures - NW	\$	787.94	\$	-
Electric	3008106514	E-SAINT CLAIR RD-BAD DB-E	ED4213__19D	Failures - NE	\$	786.04	\$	-
Electric	3011068693	REPL-UG WIRE @ POLE 18398	ED4215__19D	Failures - NW	\$	784.46	\$	2,280.62
Electric	3010944251	E-POLE 118294 S/L100W N1	ED4213__19D	Failures - NE	\$	778.96	\$	(0.01)
Electric	3008076856	REPL - STLT L12197 - EMR1	EDC001__11D	Claims Distribution-Electric	\$	778.62	\$	-
Electric	3007511931	E-WEAVER RD-PLANE VS LINE	EDC001__11D	Claims Distribution-Electric	\$	776.53	\$	-
Electric	1008778901	T4 Station Air Compressor	TR2154	T4 Station Air Compressor, Re	\$	772.71	\$	-
Electric	3002557824	E-WONG WAY 4 LOTS-FP-RES-	ED1141__05B	Residential - Custom	\$	763.00	\$	-
Electric	3009009656	3150 ARGENT AVE FAILED L3	ED4213__19D	Failures - NE	\$	762.18	\$	-
Electric	3004980008	PID #3004980008---RYC-120	ED4213__19D	Failures - NE	\$	759.45	\$	-
Electric	3008737882	E-BVV201 RE REPLACEMENT-E	ED4213__19D	Failures - NE	\$	754.72	\$	-
Electric	3010320703	1225 WESTFIELD REPL 250'	ED4216__19D	Failures - TM	\$	751.95	\$	(0.01)
Electric	3010826748	E-POLE 3949 N302232-EMG-E	ED4213__19D	Failures - NE	\$	750.59	\$	0.03
Electric	3002146207	E-945 N. MERIDIAN RD.-RES	ED1154__05B	Residential - Services	\$	747.90	\$	-

Electric	3006026143	E-875 DAMONTE RANCH PKWY-	ED1145__05B	Multi Family - Apartments	\$	746.13	\$	-
Electric	3009902161	ST LIGHT REPL PROGRAM - M	ED2563__18D	LED Streetlight Repl Program -	\$	739.11	\$	-
Electric	3001003344	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	736.48	\$	0.01
Electric	3009387008	E-MAIN ST-BAD O/H SERVICE	ED4213__19D	Failures - NE	\$	734.97	\$	-
Electric	3008395108	E-1603 POTPOURRI DR-FP-RE	ED1141__05B	Residential - Custom	\$	732.47	\$	-
Electric	3010810853	E-POLE 208120 N/G N20623-	ED4213__19D	Failures - NE	\$	731.13	\$	(0.01)
Electric	3008694151	E-8380 E WAGON WHEEL AVE-	ED1141__05B	Residential - Custom	\$	727.99	\$	-
Electric	3002799785	E-INDUSTRIAL WAY-COM-PARA	ED1148__05B	COMMERCIAL - MEDIUM	\$	726.76	\$	-
Electric	3007511839	PID 3007511839 - 904 COUN	ED4213__19D	Failures - NE	\$	722.97	\$	-
Electric	3006290589	E-929 MICHAEL LN-FP-COMM-	ED1147__05B	COMMERCIAL - SMALL	\$	722.00	\$	-
Electric	3002469246	E-2372 DIAMOND J PL-E-RES	ED1141__05B	Residential - Custom	\$	721.22	\$	-
Electric	3007145373	E-10350 S VIRGINIA ST-FP-	ED1148__05B	COMMERCIAL - MEDIUM	\$	721.12	\$	-
Electric	3010528054	E-1042 COMERCIAL ST FAILE	ED4213__19D	Failures - NE	\$	718.57	\$	-
Electric	LR4R4A0FEV	Eagle Ridge Comm Site Env	ELRR4R__20L	Eagle Ridge Comm Site Environm	\$	715.26	\$	-
Electric	3009445389	E-737 COUNTRY LN FAILED N	ED4213__19D	Failures - NE	\$	714.30	\$	-
Electric	3005861732	E-12405 SPERRY LN-FP-IRG-	ED1149__05B	INTERRUPTIBLE IRRIGATION	\$	713.34	\$	-
Electric	3007530560	PID# 3007530560 -- 103 F	ED4213__19D	Failures - NE	\$	709.79	\$	-
Electric	3010325985	LEAR BLVD N17607 BOX CRUS	ED4216__19D	Failures - TM	\$	705.80	\$	-
Electric	3010527985	E-296 3RD ST FAILED L2070	ED4213__19D	Failures - NE	\$	703.63	\$	-
Electric	3001003385	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	703.21	\$	-
Electric	3008618564	PID # 3008618564---LCH-21	EDC001__11D	Claims Distribution-Electric	\$	702.00	\$	-
Electric	3001010030	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	697.64	\$	-
Electric	3009374679	E-STILLWATER RD-BROKEN PO	ED4213__19D	Failures - NE	\$	696.03	\$	-
Electric	3006596134	PID # 3006596134---UNV-2-	EDC001__11D	Claims Distribution-Electric	\$	695.00	\$	-
Electric	3007046153	E-900 BEJAY PLACE-FP-SWB-	ED1141__05B	Residential - Custom	\$	693.92	\$	-
Electric	3009966260	E-POLE P9003097 N/G-EMG-E	ED4213__19D	Failures - NE	\$	686.72	\$	-
Electric	3009380563	E-219 MOUNTAIN REACH CT-S	ED1141__05B	Residential - Custom	\$	685.00	\$	-
Electric	3010222088	E-3461 N HIGHLAND DR-FP-R	ED1141__05B	Residential - Custom	\$	681.26	\$	11.45
Electric	0010011793	East Twin - Humboldt Cons	ECOKU__19C	Constellation Radio North	\$	681.14	\$	-
Electric	3006025904	TIER3 P1 INC4100 REPL POL	ED4223__21D	GRC Tier 3 Ex2 Poles Dist Old	\$	680.35	\$	-
Electric	3007150138	E-225 6TH ST-FP-COMM-E-LO	ED1147__05B	COMMERCIAL - SMALL	\$	678.66	\$	-
Electric	3001156843	E-GUMMOW DR-RES/SHOP-E-HI	ED1141__05B	Residential - Custom	\$	673.42	\$	-
Electric	3007409335	E-1653 WINDMILL ROAD-FP-R	ED1141__05B	Residential - Custom	\$	672.74	\$	-
Electric	3006873195	E-411 W. RAMSEY AVE-FP-RE	ED1141__05B	Residential - Custom	\$	671.36	\$	-
Electric	3001010979	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	671.25	\$	-
Electric	3010743881	E-POLE 46735 150W N/G-EMG	ED4213__19D	Failures - NE	\$	670.09	\$	-
Electric	3009054413	NDPP-TIER2 LCH221 DCP FU-	ED4219__20D	GRC Tier 2 Poles Dist 1967&Old	\$	666.20	\$	-
Electric	3009380707	E-405 GLEN N/G-EMG-E-NVE	ED4213__19D	Failures - NE	\$	661.92	\$	-
Electric	3010258098	E-485 S 5TH-FAILED N31015	ED4213__19D	Failures - NE	\$	661.10	\$	-
Electric	3006665298	E-CLEAR CREEK AT TAHOE PH	ED1142__05B	Residential - Subdivision	\$	661.04	\$	-
Electric	3010703050	E-442 LIPPARELLI LN UNIT	ED4213__19D	Failures - NE	\$	660.17	\$	-
Electric	3001469434	E-DAMONTE RANCH VLG 6 PHS	ED1142__05B	Residential - Subdivision	\$	659.81	\$	-
Electric	3008509932	E-505 COPPER ST HUB-FP-CO	ED1147__05B	COMMERCIAL - SMALL	\$	658.40	\$	-
Electric	3004072635	E-2905 E ARROWCREEK PKWY-	ED1147__05B	COMMERCIAL - SMALL	\$	658.00	\$	-
Electric	3010672793	E-POLE 231879 N/G-EMG-E-N	ED4213__19D	Failures - NE	\$	657.14	\$	-
Electric	3010372355	E-POLE 231988 N/G N24263-	ED4213__19D	Failures - NE	\$	648.42	\$	-
Electric	3010749124	E-POLE P1001302 N/G-EMG-E	ED4213__19D	Failures - NE	\$	645.91	\$	-
Electric	3005166978	E-14550 VIRGINIA FOOHILL	ED2618__19D	Rebuilds - TM	\$	644.78	\$	-
Electric	3004849743	PID 3004849743 - 595 LAKE	EDC001__11D	Claims Distribution-Electric	\$	634.88	\$	-
Electric	3010134840	E-POLE 118257 N24551-EMG	ED4213__19D	Failures - NE	\$	631.69	\$	-
Electric	3010730229	2023 FEB 2 REMOVE NIGHTGU	ED4216__19D	Failures - TM	\$	631.66	\$	31.44
Electric	3010007670	E-POLE 1732Q1 & 2501Q1 GR	ED2558__18R	Grey Wire - NE	\$	631.09	\$	-
Electric	3009324955	E-PASTURE RD-POLE-EMG-NV	ED4213__19D	Failures - NE	\$	631.06	\$	-
Electric	3006046874	E-7405 LONGLEY LN-FP-COMM	ED1155__05B	COMMERCIAL - SERVICES	\$	628.81	\$	-
Electric	3010166500	E-POLE CPW2468 S/L-EMG-E-	ED4213__19D	Failures - NE	\$	626.87	\$	-
Electric	3010528051	E-3081 LANAE DR FAILED L2	ED4213__19D	Failures - NE	\$	626.60	\$	-
Electric	3006449592	E-123 BLACK MOUNTAIN-FP-C	ED1147__05B	COMMERCIAL - SMALL	\$	624.25	\$	(0.00)
Electric	3005450044	3590 VILLAGE PKWY CLAIM	EDC001__11D	Claims Distribution-Electric	\$	620.00	\$	-
Electric	3008093887	PID 3008093887 - 2244 gre	ED4216__19D	Failures - TM	\$	616.11	\$	-
Electric	3009050089	5120 IDAHO ST-FAILED L269	ED4213__19D	Failures - NE	\$	615.57	\$	-
Electric	3005656910	E-1955 GUSTAFSON-FP-RES-E	ED1141__05B	Residential - Custom	\$	613.38	\$	-
Electric	3010117860	215 PRATER WAY - CAR V TR	EDC001__11D	Claims Distribution-Electric	\$	613.35	\$	-
Electric	3010787597	E- AUSTIN -STL/NG Q2-EMG-	ED4213__19D	Failures - NE	\$	611.38	\$	-
Electric	3010559775	E-3019 IDAHO ST FAILED L2	ED4213__19D	Failures - NE	\$	610.20	\$	0.01
Electric	3007625516	E-470 GLENMANOR DR-SWB-RE	ED1154__05B	Residential - Services	\$	608.95	\$	-
Electric	3009951677	E-POLE 2314Q2 GREY-EMG-E-	ED4213__19D	Failures - NE	\$	608.58	\$	-
Electric	3008638818	E-AUSTIN HWY-WIRE DOWN-EM	ED4213__19D	Failures - NE	\$	607.61	\$	-
Electric	3010007680	E-POLE P9002341 GREY WIRE	ED4213__19D	Failures - NE	\$	607.56	\$	-
Electric	3010438848	E-POLE 243465 DOWN WIRE-E	ED4213__19D	Failures - NE	\$	603.33	\$	-
Electric	3007333454	E-11200 CHIPPEWA DR-FP-RE	ED1141__05B	Residential - Custom	\$	602.60	\$	-
Electric	3008844892	1302 1/2 CEDAR ST FAILED	ED4213__19D	Failures - NE	\$	602.47	\$	-
Electric	3008888325	3552 AUTUMN HILLS FAILED	ED4213__19D	Failures - NE	\$	602.03	\$	-
Electric	3010559778	E-3732 E IDAHO FAILED L 2	ED4213__19D	Failures - NE	\$	601.77	\$	0.02
Electric	3007163768	PER LAWLOR REPLCD L32778	ED2563__18D	LED Streetlight Repl Program -	\$	597.21	\$	-
Electric	3009084568	PID# 3009084568--2 MOBILE	EDC001__11D	Claims Distribution-Electric	\$	596.92	\$	-
Electric	3010559849	E-4848 E IDAHO FAILED L41	ED4213__19D	Failures - NE	\$	594.38	\$	(0.01)
Electric	3006207226	E-510 DUCK HILL RD-FP-RES	ED1141__05B	Residential - Custom	\$	592.26	\$	-
Electric	3010608068	E- POLE 117879- N/G N2458	ED4213__19D	Failures - NE	\$	590.72	\$	-
Electric	3010559855	E-4860 E IDAHO FAILED L32	ED4213__19D	Failures - NE	\$	589.77	\$	0.01
Electric	3011008050	PID # 3011008050--CAL-25	ED4216__19D	Failures - TM	\$	586.73	\$	(0.01)

Electric	3010636554	E-POLE 118297- L303992- E	ED4213__19D	Failures - NE	\$	585.22	\$	-
Electric	3001011588	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	585.05	\$	-
Electric	3010415166	E POLE 117964 N/G N11206-	ED4213__19D	Failures - NE	\$	584.97	\$	-
Electric	3006934233	E-KARVAL DR-4 LOTS-FP-RES	ED1141__05B	Residential - Custom	\$	584.13	\$	-
Electric	3009903111	E-POLE 157956 N/G N300573	ED4213__19D	Failures - NE	\$	582.88	\$	-
Electric	3009914175	E-POLE 254235 N/G N18471-	ED4213__19D	Failures - NE	\$	582.78	\$	-
Electric	3010920128	E-POLE 694416Z-N/G N20462	ED4213__19D	Failures - NE	\$	581.02	\$	8.80
Electric	3010926939	E-POLE 169361-N/G N24555-	ED4213__19D	Failures - NE	\$	581.02	\$	8.80
Electric	3010367553	REPL-WIRE @ POLE 279558-M	ED4215__19D	Failures - NW	\$	578.54	\$	-
Electric	3009066513	147 COURT FAILED L110811-	ED4213__19D	Failures - NE	\$	571.94	\$	-
Electric	3010974198	E-POLE 118271 N/G N17766-	ED4213__19D	Failures - NE	\$	570.21	\$	(0.01)
Electric	3007251086	14021 14032 EXINITE DRIVE	ED4216__19D	Failures - TM	\$	569.79	\$	-
Electric	3002649378	E-640 W. FRONT STREET-COM	ED1147__05B	COMMERCIAL - SMALL	\$	569.71	\$	-
Electric	3010663838	E-301 STAR PEAK- N11246-	ED4213__19D	Failures - NE	\$	568.87	\$	-
Electric	3010957075	E-POLE 43441 S/L L28559-E	ED4213__19D	Failures - NE	\$	567.66	\$	0.01
Electric	3009565769	E- (R) MV N/G-EMG-E-NVE	BLANKETS	Blanket Projects	\$	566.02	\$	-
Electric	3010957087	E-POLE 43438Q1 100W S/L L	ED4213__19D	Failures - NE	\$	564.18	\$	0.01
Electric	3009663170	E-7537 JACINTO DR FAILED	ED4213__19D	Failures - NE	\$	563.92	\$	-
Electric	3010637687	E-905 PACIFIC AVE- N10677	ED4213__19D	Failures - NE	\$	562.27	\$	0.01
Electric	3007903986	N19379 OUT - UPGRADE TO	BLANKETS	Blanket Projects	\$	558.42	\$	-
Electric	3004177611	E-527 BIG SKY TRAIL-FP-CO	ED1155__05B	COMMERCIAL - SERVICES	\$	558.00	\$	-
Electric	3009272753	E-8770 RING RD FAILED POL	ED4213__19D	Failures - NE	\$	557.97	\$	-
Electric	3008183210	PID # 3008183210--VAL-249	EDC001__11D	Claims Distribution-Electric	\$	551.80	\$	-
Electric	3007316888	E-NIXON-WIRE DOWN-EMG-NV	ED4213__19D	Failures - NE	\$	551.08	\$	-
Electric	VID5098421	2018-FORD-F550-6.7L-4WDR	EFL111__13T	Fleet Vehicle Lease Early Buyo	\$	549.75	\$	-
Electric	VID3097394	2018-CHEV-3500-6.6L-4WDE	EFL111__13T	Fleet Vehicle Lease Early Buyo	\$	549.45	\$	-
Electric	VID3097395	2018-CHEV-3500-6.6L-4WDE	EFL111__13T	Fleet Vehicle Lease Early Buyo	\$	549.45	\$	-
Electric	3009519857	E-POLE 215261 N/G-EMG-E-N	ED4213__19D	Failures - NE	\$	547.83	\$	-
Electric	3010597153	E- POLE 286625- N10411- E	ED4213__19D	Failures - NE	\$	546.81	\$	-
Electric	3006827910	PID# 3006827910 -- 12290	EDC001__11D	Claims Distribution-Electric	\$	546.63	\$	-
Electric	3001012000	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	546.54	\$	-
Electric	VID3097393	2018-CHEV-3500-6.6L-4WDE	EFL111__13T	Fleet Vehicle Lease Early Buyo	\$	544.00	\$	-
Electric	3001011144	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	543.66	\$	-
Electric	3010888923	E-POLE 208069-S/L L26180-	ED4213__19D	Failures - NE	\$	541.06	\$	(0.01)
Electric	3009195858	E-POLE 264759 S/L REPLACE	ED2562__18D	LED Streetlight Repl Program -	\$	540.14	\$	-
Electric	3010107502	PID# 3010107502 -- 222 22	ED4216__19D	Failures - TM	\$	539.38	\$	-
Electric	3010559772	E-1785 IDAHO FAILED L2439	ED4213__19D	Failures - NE	\$	536.54	\$	-
Electric	3008705085	PID # 3008705085--VAL-24	ED4216__19D	Failures - TM	\$	535.05	\$	-
Electric	3004514940	EFarm Dist Rd NG replaced	ED4213__19D	Failures - NE	\$	534.41	\$	-
Electric	3009754059	E-POLE 211570Q2 N/G 100W-	ED4213__19D	Failures - NE	\$	533.59	\$	-
Electric	3009214077	E-NIXON/WADSWORTH-STL/NG	ED4213__19D	Failures - NE	\$	527.90	\$	-
Electric	3001009414	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	520.98	\$	-
Electric	3005848935	E-7353 FRONTIER ST N24356	ED4213__19D	Failures - NE	\$	520.31	\$	-
Electric	3009276498	PID# 3009276498--1155 CHU	EDC001__11D	Claims Distribution-Electric	\$	520.18	\$	-
Electric	0010011154	Chukar Substation BESS Ph	RP2042	Chukar Substation BESS Project	\$	516.63	\$	-
Electric	3009754122	E-POLE 286601 N/G N24692-	ED4213__19D	Failures - NE	\$	515.29	\$	-
Electric	3009875162	E-POLE P1174580 DOWN GREY	ED2558__18R	Grey Wire - NE	\$	515.04	\$	-
Electric	3008282820	E-FAILED POLE 582244Z-EMG	EDC001__11D	Claims Distribution-Electric	\$	513.82	\$	-
Electric	3007903983	NG 8888137Z OUT - UPGRADE	BLANKETS	Blanket Projects	\$	511.94	\$	-
Electric	3010631883	E- POLE SLP14267- L14267-	ED4213__19D	Failures - NE	\$	511.68	\$	-
Electric	3010946289	E-POLE 118302 S/L L14675-	ED4213__19D	Failures - NE	\$	511.63	\$	(0.01)
Electric	3009592945	REPL N18721 - 50W - XST	ED2563__18D	LED Streetlight Repl Program -	\$	511.49	\$	-
Electric	3003481078	E-MILLS LANDING-F/P-RELO-	ED1153__05B	MULTI FAMILY - SERVICES	\$	511.39	\$	-
Electric	3009971415	E-POLE 254280 N/G N24693-	ED4213__19D	Failures - NE	\$	510.82	\$	-
Electric	3009272576	E-POLE 58689 FAILED-EMG-E	ED4213__19D	Failures - NE	\$	509.47	\$	-
Electric	3010621297	1 OHM PL - REPL 150' OF 1	ED4216__19D	Failures - TM	\$	508.59	\$	-
Electric	3010350562	E-POLE 47771 N300315 N/G-	ED4213__19D	Failures - NE	\$	508.28	\$	-
Electric	3010690215	E-POLE P9003141Q1 N/G N23	ED4213__19D	Failures - NE	\$	507.28	\$	0.02
Electric	3010781301	E-POLE 234546 N/G N18165-	ED4213__19D	Failures - NE	\$	505.34	\$	-
Electric	3010134620	E-POLE 261679 S/L L29781-	ED4213__19D	Failures - NE	\$	504.15	\$	-
Electric	3010134978	E-S/L L29778-EMG-E-NVE	ED4213__19D	Failures - NE	\$	504.15	\$	-
Electric	3010631880	E- POLE 785673Z- L22630-	ED4213__19D	Failures - NE	\$	502.10	\$	-
Electric	3009874568	E-HARRIGAN RD-BAD SVC-EMG	ED4213__19D	Failures - NE	\$	501.73	\$	-
Electric	3006717146	DPS Alarm System Upgrades	CCO1038__16C	DPS Alarm System Upgrades Nort	\$	501.28	\$	-
Electric	3007266444	E-LCH218 504 5TH ST SECON	ED2616__19D	Rebuilds - NE	\$	500.23	\$	-
Electric	3010758367	REPL-POLE 266716-SIL1211-	EDC001__11D	Claims Distribution-Electric	\$	499.74	\$	-
Electric	3009357715	E-9405 SABIN DR-FP-RES-E-	ED1141__05B	Residential - Custom	\$	497.08	\$	(0.01)
Electric	3010596929	E- POLE 18704- L14665- EM	ED4213__19D	Failures - NE	\$	496.00	\$	-
Electric	3008888243	690 S 11TH ST FAILED L239	ED4213__19D	Failures - NE	\$	495.48	\$	-
Electric	3010642137	PID# 3010642137 -- RDH-15	ED4215__19D	Failures - NW	\$	495.24	\$	-
Electric	3001010040	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	493.85	\$	-
Electric	3001697351	4956 FRANKTOWN RD-CPM NVE	ED2618__19D	Rebuilds - TM	\$	493.55	\$	-
Electric	3004546754	E-1041/1047 SKYLAND DR-F/	ED2617__19D	Rebuilds - NW	\$	492.90	\$	-
Electric	3010796869	PID-3010796869-6344 VISTA	EDC001__11D	Claims Distribution-Electric	\$	491.44	\$	-
Electric	3009195977	E-POLE 286724 S/L REPLACE	ED2562__18D	LED Streetlight Repl Program -	\$	491.38	\$	-
Electric	3010134533	E-POLE 261681 S/L L24076-	ED4213__19D	Failures - NE	\$	491.12	\$	-
Electric	3002966394	E-ORMAND CT-RES-WSCC PROP	ED1147__05B	COMMERCIAL - SMALL	\$	490.85	\$	-
Electric	3010810427	E-POLE 2950Q1 SRVC & N/G-	ED4213__19D	Failures - NE	\$	490.21	\$	0.00
Electric	3010334884	E-POLE 243455 N/G N33346-	ED4213__19D	Failures - NE	\$	486.86	\$	-
Electric	3001011120	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	486.25	\$	-

Electric	VID1097390	2018-JEEP-CHER-3.2L-4WDC	EFL111__13T	Fleet Vehicle Lease Early Buyo	\$	482.37	\$	-
Electric	3009324133	E-POLE 112373Q1 MV N/G-EM	ED4213__19D	Failures - NE	\$	481.92	\$	-
Electric	3009913193	E-POLE 117807 S/L L114097	ED4213__19D	Failures - NE	\$	480.96	\$	-
Electric	3005507232	E-869 OUDREKIRK NG 18946Q	ED4213__19D	Failures - NE	\$	480.16	\$	-
Electric	3010559821	E-5004 E IDAHO FAILED L41	ED4213__19D	Failures - NE	\$	476.98	\$	0.03
Electric	3007046129	E-CURRY COMMONS-2 DUPLEXE	ED1144__05B	Multi Family - Condos	\$	474.93	\$	-
Electric	3010559885	E-4250 E IDAHO FAILED L32	ED4213__19D	Failures - NE	\$	473.71	\$	0.01
Electric	3007222023	E-GRS2517 8340 STINSON BL	ED2616__19D	Rebuilds - NE	\$	473.45	\$	-
Electric	3008819400	290 COUNTRY CLUB DR FAILE	ED4213__19D	Failures - NE	\$	471.44	\$	-
Electric	3008839396	E-345 MOREN WAY FAILED L	ED4213__19D	Failures - NE	\$	471.44	\$	-
Electric	3009312525	E-AUSTIN 201- BROKEN POLE	ED4213__19D	Failures - NE	\$	471.20	\$	-
Electric	3009184507	E-431 HWY 339-FP-MAINLINE	ED1147__05B	COMMERCIAL - SMALL	\$	466.61	\$	-
Electric	VID5098416	2017-FORD-F550-1.5T-4WDE	EFL111__13T	Fleet Vehicle Lease Early Buyo	\$	464.90	\$	-
Electric	3009515014	E-511 JENSEN CIR-FP-RES-E	ED1141__05B	Residential - Custom	\$	461.76	\$	-
Electric	3008138291	E-125 DESERT LAKES DR-FP-	ED1141__05B	Residential - Custom	\$	461.46	\$	-
Electric	3009781432	PARR CIRCLE REPLACE N36 -	ED4216__19D	Failures - TM	\$	460.05	\$	(138.00)
Electric	3010725349	E-534 IDAHO ST FAILED L41	ED4213__19D	Failures - NE	\$	459.85	\$	(0.01)
Electric	3008877892	2532 MCH FAILED L28913	ED4213__19D	Failures - NE	\$	459.38	\$	(0.01)
Electric	3009847980	E-4169 DEL ORO FAILED L39	ED4213__19D	Failures - NE	\$	458.41	\$	-
Electric	3008201100	N20639 150W OUT - UPGRADE	ED2563__18D	LED Streetlight Repl Program -	\$	457.74	\$	-
Electric	3008881730	REPL - CABLE V550 - RDH15	ED4215__19D	Failures - NW	\$	457.17	\$	-
Electric	3008881970	1724 MCH FAILED L24264	ED4213__19D	Failures - NE	\$	455.95	\$	0.01
Electric	3010119626	E-2151 PINION RD FAILED L	ED4213__19D	Failures - NE	\$	454.22	\$	-
Electric	3010484400	E-POLE 62991 S/L-EMG-E-NV	ED4213__19D	Failures - NE	\$	452.43	\$	-
Electric	3008676042	E-3450 SOUTH CANAL RD-FP-	ED1141__05B	Residential - Custom	\$	451.79	\$	-
Electric	3004656077	E-QUILLICI RANCH RD-FP-COM	ED1147__05B	COMMERCIAL - SMALL	\$	451.35	\$	-
Electric	3009885663	E-S/L L303970-EMG-E-NVE	ED4213__19D	Failures - NE	\$	450.24	\$	-
Electric	3009965434	E-POLE 685415Z S/L L13630	ED4213__19D	Failures - NE	\$	446.91	\$	-
Electric	3010725275	E-POLE BT438 SRVC-EMG-E-N	ED4213__19D	Failures - NE	\$	446.83	\$	(0.01)
Electric	3002590129	E-SIL1211-PH#4-NVE-SAIDI	ED2617__19D	Rebuilds - NW	\$	445.88	\$	-
Electric	3010663760	E-POLE 231960- L119959-	ED4213__19D	Failures - NE	\$	445.66	\$	-
Electric	3009869072	E-POLE 267706 S/L L24577-	ED4213__19D	Failures - NE	\$	443.56	\$	-
Electric	3009609539	E-1111 WATER FAILED N2488	ED4213__19D	Failures - NE	\$	442.58	\$	-
Electric	3009975997	E-POLE 745809Z S/L 871869	ED4213__19D	Failures - NE	\$	442.03	\$	-
Electric	3010500378	E-POLE 52153- S/L L13830	ED4213__19D	Failures - NE	\$	441.51	\$	-
Electric	3009649455	E- 572 5TH FAILED #2 SVC	ED4213__19D	Failures - NE	\$	437.49	\$	-
Electric	3009542731	2074 SAWYER FALIED L21432	ED4213__19D	Failures - NE	\$	436.99	\$	-
Electric	3003041763	E-DRY FARM RD-F- COML/RES	ED1147__05B	COMMERCIAL - SMALL	\$	436.76	\$	-
Electric	3010484716	E-POLE 102164- S/L L1466	ED4213__19D	Failures - NE	\$	434.82	\$	-
Electric	3008634882	E-1865 PAINTED DESERT-FP-	ED1141__05B	Residential - Custom	\$	434.11	\$	-
Electric	3008844884	2300 MITTRY FAILED L41100	ED4213__19D	Failures - NE	\$	433.79	\$	-
Electric	3010732053	PID # 3010732053---SID-26	ED4216__19D	Failures - TM	\$	432.62	\$	-
Electric	3010597089	E-POLE 104643- L22470- E	ED4213__19D	Failures - NE	\$	432.44	\$	-
Electric	3010636492	E-POLE 231959- L21868- E	ED4213__19D	Failures - NE	\$	432.44	\$	-
Electric	3010588205	1840 BONNEVILLE TREE TOOK	ED4216__19D	Failures - TM	\$	432.10	\$	(0.01)
Electric	3008499423	E-25 SIENNA CT-FP-RES-E-A	ED1141__05B	Residential - Custom	\$	430.93	\$	-
Electric	3010372892	E-POLE P90000806- S/L L11	ED4213__19D	Failures - NE	\$	430.39	\$	-
Electric	3010631837	E-POLE 2914Q2- L20699- E	ED4213__19D	Failures - NE	\$	428.56	\$	-
Electric	3009547002	E-POLE 180945Q1 S/L-EMG-E	ED4213__19D	Failures - NE	\$	424.66	\$	-
Electric	3010843772	PID # 3010843772---MCN-1-	EDC001__11D	Claims Distribution-Electric	\$	423.17	\$	(22,185.62)
Electric	3010501348	E-POLE 272606- S/L L2971	ED4213__19D	Failures - NE	\$	422.30	\$	-
Electric	3010991532	E-POLE 413370Z N/G 804444	ED4213__19D	Failures - NE	\$	421.74	\$	10.34
Electric	3010119594	E-3019 CALLIE CT FAILED L	ED4213__19D	Failures - NE	\$	420.56	\$	-
Electric	3010135240	E-POLE P9001413 GREY-EMG-	ED2558__18R	Grey Wire - NE	\$	418.91	\$	-
Electric	3008097392	E-POLE P9000767 AND BANK	EDC001__11D	Claims Distribution-Electric	\$	418.77	\$	-
Electric	VID2098437	2018-CHEV-COLO-3.6L-4WDE	EFL111__13T	Fleet Vehicle Lease Early Buyo	\$	418.45	\$	-
Electric	3007552354	E-368 Main St. - L10114	ED4213__19D	Failures - NE	\$	418.38	\$	-
Electric	3005349826	E-15915 SECRET PASS RD-FP	ED1141__05B	Residential - Custom	\$	416.71	\$	-
Electric	3005888853	E-776 6TH CAR POLE -CLAIM	EDC001__11D	Claims Distribution-Electric	\$	414.83	\$	0.01
Electric	3010819823	E-POLE 188174 N/G-EMG-E-N	ED4213__19D	Failures - NE	\$	413.49	\$	-
Electric	3010832086	E-POLE P9007846 N/G-EMG-E	ED4213__19D	Failures - NE	\$	413.49	\$	-
Electric	3008877858	3260 SAGECREST DR FAILED	ED4213__19D	Failures - NE	\$	413.00	\$	-
Electric	3010484485	E-POLE 47636- S/L L13836	ED4213__19D	Failures - NE	\$	412.72	\$	-
Electric	3006713113	E-2002 IDAHO ST-FP-COM-SH	ED1147__05B	COMMERCIAL - SMALL	\$	412.25	\$	-
Electric	3010471734	E-105 COTTONWOOD FAILED L	ED4213__19D	Failures - NE	\$	412.23	\$	-
Electric	3009248194	E-693 BUCKHORN RD-FAILED	ED4213__19D	Failures - NE	\$	411.87	\$	-
Electric	3010974031	E-POLE 96Q2 N/G N????-EM	ED4213__19D	Failures - NE	\$	411.13	\$	-
Electric	3010559830	E-5000 E IDAHO FAILED L24	ED4213__19D	Failures - NE	\$	408.91	\$	0.02
Electric	3009049880	E-N MAIN ST-CAR VS ST LIG	EDC001__11D	Claims Distribution-Electric	\$	407.01	\$	-
Electric	3006650984	E-6642 Gold Rush-Replace	ED4213__19D	Failures - NE	\$	406.96	\$	-
Electric	3008877862	2982 SAGECREST DR FAILED	ED4213__19D	Failures - NE	\$	403.42	\$	-
Electric	3005576998	E-HWY 361-FP-COMM-E-PREMI	ED1147__05B	COMMERCIAL - SMALL	\$	402.08	\$	-
Electric	3010325753	E-863 JUNEAU FAILED L3019	ED4213__19D	Failures - NE	\$	401.49	\$	-
Electric	3010967988	E-POLE 261646 S/L L22467-	ED4213__19D	Failures - NE	\$	400.91	\$	(0.01)
Electric	3009201758	E-1297 1/2 13TH ST-FAILED	ED4213__19D	Failures - NE	\$	399.84	\$	-
Electric	3009947131	E-FERNLEY-STL-EMG-NV ENER	ED4213__19D	Failures - NE	\$	393.95	\$	-
Electric	3003455323	E-999 HWY 208-F/P-RES-E-H	ED1141__05B	Residential - Custom	\$	393.50	\$	-
Electric	3009717202	E-S/L L26631 OUT-EMG-E-NV	ED4213__19D	Failures - NE	\$	392.95	\$	-
Electric	3009341022	E-POLE 286770 SRVC-EMG-E-	ED4213__19D	Failures - NE	\$	392.66	\$	-
Electric	3008561057	PID 3008561057 - 2202 LOO	EDC001__11D	Claims Distribution-Electric	\$	391.58	\$	-

Electric	3010631877	E- POLE SLP26607- L39865-	ED4213__19D	Failures - NE	\$	389.90	\$	-
Electric	3001011136	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	389.44	\$	-
Electric	3010816996	PID-3010816996-6000 ROSE	ED4216__19D	Failures - TM	\$	388.91	\$	-
Electric	3010415292	E-1176 3RD ST FAILED L41	ED4213__19D	Failures - NE	\$	388.45	\$	(0.01)
Electric	3008843080	1199 MITTRY AVE FAILED L2	ED4213__19D	Failures - NE	\$	386.30	\$	-
Electric	3010330801	PID# 3010330801--1312 SAR	ED4215__19D	Failures - NW	\$	386.10	\$	-
Electric	3008844940	770 13TH ST FAILED L40095	ED4213__19D	Failures - NE	\$	383.68	\$	-
Electric	3010631886	E- POLE SLP301899- L30189	ED4213__19D	Failures - NE	\$	383.66	\$	-
Electric	3006444601	E-2468-LUCAS RD-FP-RES-E-	ED1141__05B	Residential - Custom	\$	382.61	\$	-
Electric	3009945751	E-698 BOYD DR-FAILED L301	ED4213__19D	Failures - NE	\$	382.54	\$	(0.01)
Electric	3008201693	E-153 SUMMIT VIEW DR-FP-R	ED1141__05B	Residential - Custom	\$	381.26	\$	-
Electric	0010011100	607 Line Pole Replacement	ETM126__05A	OH Rebuild - Transmission	\$	381.07	\$	-
Electric	3001003630	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	380.34	\$	-
Electric	3005166559	E-175 LYON DR-COMM-FP-E-S	ED1148__05B	COMMERCIAL - MEDIUM	\$	380.19	\$	-
Electric	3000974306	4KV CONVERT EL RANCHO #2	ED3191__10D	Multi-Year 4kV to 25 kV conver	\$	379.15	\$	(0.01)
Electric	3008877886	1051 CONNOLLY DR FAILED L	ED4213__19D	Failures - NE	\$	378.96	\$	-
Electric	3008272771	E-1633 COLLEGE AVE REPLAC	ED4213__19D	Failures - NE	\$	378.40	\$	(0.01)
Electric	3008272879	E-1601 COLLEGE AVE REPLAC	ED4213__19D	Failures - NE	\$	377.60	\$	-
Electric	3007874981	PID-3007874981-8280 ROCKY	EDC001__11D	Claims Distribution-Electric	\$	376.46	\$	-
Electric	3010296675	E-2105 LIBERTY FAILED L25	ED4213__19D	Failures - NE	\$	375.66	\$	-
Electric	3008272861	E-1667 COLLEGE AVE REPLAC	ED4213__19D	Failures - NE	\$	375.11	\$	-
Electric	3002188956	E-4300 KYLE DR-E-RES-CAT	ED1141__05B	Residential - Custom	\$	375.00	\$	-
Electric	3001011060	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	374.56	\$	-
Electric	3010258180	E-1002 MITTRY AVE FAILED	ED4213__19D	Failures - NE	\$	373.27	\$	-
Electric	3009650928	E-4123 DEL ORO FAILED L30	ED4213__19D	Failures - NE	\$	372.57	\$	-
Electric	3007262262	E-POLE, XFMR AND SRVCS-EM	EDC001__11D	Claims Distribution-Electric	\$	372.02	\$	-
Electric	3009847990	E-1514 GLENMOOR FAILED L2	ED4213__19D	Failures - NE	\$	370.76	\$	-
Electric	3010631848	E- POLE CP4305- L21462- E	ED4213__19D	Failures - NE	\$	370.43	\$	-
Electric	3007852542	L33476 100W OUT - UPGRADE	ED2563__18D	LED Streetlight Repl Program -	\$	370.37	\$	-
Electric	3010258161	E-3199 SCENIC VIEW FAILED	ED4213__19D	Failures - NE	\$	369.92	\$	-
Electric	3009027166	NDPP-TIER1E ADB203 DCI FU	ED4220__20D	GRC Tier 1E Poles Not PO Dist	\$	369.04	\$	-
Electric	3001816639	E-SHAWNEE RD-E-RES-RPW, L	ED1141__05B	Residential - Custom	\$	365.00	\$	-
Electric	3009838570	E-3538 HAWTHORNE FAILED L	ED4213__19D	Failures - NE	\$	364.82	\$	-
Electric	3004951108	E-EAGLE RIDGE MICRO STATI	ED6332__18D	Eagle Ridge - Dist Electric Se	\$	363.14	\$	-
Electric	3005750756	E-710 DIAMONDBACK CAR-V-X	EDC001__11D	Claims Distribution-Electric	\$	360.00	\$	-
Electric	3010222001	E-1719 ARROW FAILED L2116	ED4213__19D	Failures - NE	\$	359.29	\$	-
Electric	3010222015	E-145 PINE FAILED L22314-	ED4213__19D	Failures - NE	\$	359.29	\$	-
Electric	3010559893	E-2978 TYLER CT FAILED L2	ED4213__19D	Failures - NE	\$	357.47	\$	-
Electric	3010602443	E-345 COUNTRY CLUB DR FAI	ED4213__19D	Failures - NE	\$	357.47	\$	-
Electric	3006599848	E-276 RUBY AVE-FP-RES-E-D	ED1141__05B	Residential - Custom	\$	354.15	\$	-
Electric	3010390932	CROCKETT AND WAGON HO GRE	ED2618__19D	Rebuilds - TM	\$	353.38	\$	0.01
Electric	3006837195	E-POLE P9001357 SPAN ISSU	ED4213__19D	Failures - NE	\$	352.16	\$	-
Electric	3009838631	E-516 TINA LN FAILED L213	ED4213__19D	Failures - NE	\$	351.98	\$	-
Electric	3007186929	E-9456 N VIRGINIA ST-FP-C	ED1148__05B	COMMERCIAL - MEDIUM	\$	350.58	\$	-
Electric	3006290588	E-250 VISTA-FP-COMM-E-PRE	ED1148__05B	COMMERCIAL - MEDIUM	\$	347.92	\$	-
Electric	3009195945	E-1025 1/2 13TH ST FAILED	ED4213__19D	Failures - NE	\$	344.68	\$	-
Electric	3010267906	E-3716 WRIGHT WAY FAILED	ED4213__19D	Failures - NE	\$	344.16	\$	-
Electric	3008739474	E-675 S 11TH L23949-ECM-E	ED4213__19D	Failures - NE	\$	343.27	\$	-
Electric	3001378396	E-AUTUMN TRAILS UNIT 2 -	ED1142__05B	Residential - Subdivision	\$	342.93	\$	-
Electric	3005450511	E-0 RESERVOIR ROAD-FP-COM	ED1155__05B	COMMERCIAL - SERVICES	\$	340.79	\$	-
Electric	3008161851	L22513 100W OUT - UPGRADE	ED4213__19D	Failures - NE	\$	337.37	\$	-
Electric	3008117175	E-POLE P9002242 GREY WIRE	ED4213__19D	Failures - NE	\$	336.90	\$	-
Electric	3008761342	E-DAMAGED N36-EMG-CLAIM-E	EDC001__11D	Claims Distribution-Electric	\$	335.88	\$	-
Electric	3004971891	E-FALCON RIDGE PHASE 3-4U	ED1146__05B	Multi Family - Townhomes	\$	333.71	\$	(0.00)
Electric	3010390990	11025 BUMS GULCH RD GREY	ED2618__19D	Rebuilds - TM	\$	332.73	\$	0.01
Electric	3008739470	E-3457 VALLEY RIDGE L2293	ED4213__19D	Failures - NE	\$	331.76	\$	-
Electric	3006304400	E-2704 NYE DR-FP-RES-E-RI	ED1141__05B	Residential - Custom	\$	330.17	\$	-
Electric	3005746145	REPL - XFMR 604765 - MTW2	EDC001__11D	Claims Distribution-Electric	\$	328.97	\$	-
Electric	3002005877	E-3013 CRESCENT AVE-RES-E	ED1141__05B	Residential - Custom	\$	328.00	\$	-
Electric	3006485972	PID# 3006485972 -- 115 MO	ED4216__19D	Failures - TM	\$	325.37	\$	-
Electric	3008201687	PID 3008201687 - 2390 bar	ED4216__19D	Failures - TM	\$	325.37	\$	-
Electric	3009386982	E-1629 GLENMOOR FAILED L#	ED4213__19D	Failures - NE	\$	324.86	\$	-
Electric	3007998934	PID-3007998934-11005 KERN	ED4216__19D	Failures - TM	\$	323.21	\$	-
Electric	3008595849	E-43 HAZEL LANE-FP-RES-E-	ED1141__05B	Residential - Custom	\$	318.95	\$	-
Electric	3010952858	2023 JUL 11 REPL SVC (L13	ED4216__19D	Failures - TM	\$	318.73	\$	-
Electric	3008248878	E-1673 JOHNSON LN-FP-RES-	ED1141__05B	Residential - Custom	\$	316.45	\$	-
Electric	9848533401	VC VALMY VANS, REPLACE (3	VA2104	VC Valmy Vans, Replace	\$	316.20	\$	-
Electric	3009981661	REPL - NG N23002 - MNV250	ED2563__18D	LED Streetlight Repl Program -	\$	311.33	\$	-
Electric	3002233406	E-DAMONTE RANCH, PH V,VIL	ED1141__05B	Residential - Custom	\$	310.55	\$	-
Electric	0010011608	CAPITAL TOOLS 2021 Q4	ED2444__15D	Lines - Tools-TM	\$	306.30	\$	-
Electric	0010010413	Lovelock 702R Controller	ETM221__10A	Failed Relays	\$	305.60	\$	-
Electric	3003785176	E-KARVAL DR 4 LOTS-FP-RES	ED1141__05B	Residential - Custom	\$	301.90	\$	-
Electric	3007238419	E-LCH211 687 ALPINE DR 3P	ED2616__19D	Rebuilds - NE	\$	298.95	\$	-
Electric	3004643405	LED Replacement Program f	ED2564__18D	LED Streetlight Repl Program	\$	297.29	\$	-
Electric	3008451034	E-SODA LAKE RD-CAR VS POL	EDC001__11D	Claims Distribution-Electric	\$	295.34	\$	-
Electric	3001011929	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	294.33	\$	-
Electric	3002454753	E-DEL MONTE-FP-COMM-NDOT	ED1147__05B	COMMERCIAL - SMALL	\$	293.56	\$	-
Electric	3010978861	E-SCHURZ HWY-REMOVAL-EMG-	ED4213__19D	Failures - NE	\$	291.85	\$	-
Electric	3005995234	E-853 STATELINE AVE-FP-RE	ED1147__05B	COMMERCIAL - SMALL	\$	288.49	\$	-
Electric	3001011870	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	286.16	\$	-

Electric	3009931857	2022 AUG 22 670 K ST A GR	ED4216__19D	Failures - TM	\$	285.03	\$	-
Electric	3005446511	E-480 COUNTRY DRIVE-FP-RE	ED1141__05B	Residential - Custom	\$	283.30	\$	-
Electric	3001011944	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	283.10	\$	-
Electric	3007180516	E-6905 AND 6985 RIVERVIEW	ED1154__05B	Residential - Services	\$	281.99	\$	-
Electric	3001003591	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	280.73	\$	-
Electric	3010685384	E-POLE 3990 GREY WIRE-EMG	ED2558__18R	Grey Wire - NE	\$	278.48	\$	-
Electric	3010883766	PID-3010883766-105 LEMMON	EDC001__11D	Claims Distribution-Electric	\$	272.50	\$	(0.02)
Electric	3007680456	E-320 ALLEN RD-FP-RES-E-A	ED1141__05B	Residential - Custom	\$	270.36	\$	-
Electric	3010974455	REPL-NIGHT GUARD N16747-F	ED2563__18D	LED Streetlight Repl Program -	\$	270.29	\$	-
Electric	3007986452	E-HARRIGAN RD-BAD DB SVC-	ED4213__19D	Failures - NE	\$	268.87	\$	-
Electric	3001003555	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	266.49	\$	-
Electric	3001020194	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	266.33	\$	-
Electric	3010866219	REPL - NG N12748 - MNV250	ED2563__18D	LED Streetlight Repl Program -	\$	265.90	\$	-
Electric	3001974133	E-CACTUS VIEW DR-E-RES-HA	ED1141__05B	Residential - Custom	\$	258.41	\$	-
Electric	3005803684	E-IRON SQUARE-FP-STL RELO	ED1150__05B	STREET LIGHTS (NON CORE)	\$	257.29	\$	-
Electric	3007789294	E-3250 PROBASCO WY-SWB-RE	ED1154__05B	Residential - Services	\$	257.00	\$	-
Electric	3007046049	E-320 UNION PACIFIC WAY-F	ED1147__05B	COMMERCIAL - SMALL	\$	256.64	\$	-
Electric	3010489946	E-165 ELDORADO AVE-FP-RES	ED1141__05B	Residential - Custom	\$	255.76	\$	-
Electric	3010882713	2023 MAY 19 REPL 150 FT O	ED4216__19D	Failures - TM	\$	249.79	\$	(0.01)
Electric	3008441759	ST LT LED REPL PROGRAM -	ED2563__18D	LED Streetlight Repl Program -	\$	249.66	\$	0.02
Electric	3007366686	E-53241 Nevada HWY 376-Un	ED4213__19D	Failures - NE	\$	248.21	\$	-
Electric	3007914746	PID-3007914746-1394 GRANA	EDC001__11D	Claims Distribution-Electric	\$	241.91	\$	(144.00)
Electric	3008530346	E-BRIGGS LN-TRUCK VS XFMR	EDC001__11D	Claims Distribution-Electric	\$	241.91	\$	-
Electric	3005414125	E-HILL RANCH RD-TRUCK VS	EDC001__11D	Claims Distribution-Electric	\$	241.06	\$	-
Electric	TSIAFV7RSE	Bordertown to Cal-Mt Rose	ETSIAF__18A	Bordertown to Cal-Mt Rose Sub	\$	237.61	\$	-
Electric	3009206615	E-POLE P1146881 FAILED XF	ED4213__19D	Failures - NE	\$	236.60	\$	-
Electric	3006516114	E-BAFFORD LN-POLES-EMG-NV	ED4213__19D	Failures - NE	\$	236.55	\$	(0.02)
Electric	3002979132	E-RACE TRACK RANCH-WELLS-	ED1149__05B	INTERRUPTIBLE IRRIGATION	\$	233.01	\$	-
Electric	3009754198	N18794 OUT - REPLACE W/ 5	ED2563__18D	LED Streetlight Repl Program -	\$	232.13	\$	-
Electric	3001011868	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	231.55	\$	-
Electric	3007267344	E-7100 KIOWA LN-FP-RES-E-	ED1141__05B	Residential - Custom	\$	229.75	\$	-
Electric	3001011063	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	221.69	\$	-
Electric	3010621969	102 S MADDOX DR - REPL #2	ED4216__19D	Failures - TM	\$	221.43	\$	(0.01)
Electric	3004723480	E-STONEBROOK PKWY-FP-FEED	ED1190__07B	Master-Planned Feeders NonCore	\$	219.72	\$	-
Electric	3008695157	E-34 PENROSE DR-FP-RES-E-	ED1141__05B	Residential - Custom	\$	219.12	\$	-
Electric	3001009303	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	213.02	\$	-
Electric	3002107635	E-CONVENTIONAL-103U-EG-TO	ED1142__05B	Residential - Subdivision	\$	212.21	\$	-
Electric	0010012476	Sierra Plaza GOB to Geige	CCOK8F__18C	Capital Maintenance Microwave	\$	209.66	\$	-
Electric	3001003365	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	209.49	\$	-
Electric	3008429083	2021 DEC 1 REPL 400W T	ED2564__18D	LED Streetlight Repl Program	\$	208.98	\$	0.01
Electric	3006842194	E-1440 LINCOLN WAY-FP-COM	ED1148__05B	COMMERCIAL - MEDIUM	\$	202.10	\$	-
Electric	3011002494	PID 3011002494-- 1255 WES	ED4216__19D	Failures - TM	\$	199.13	\$	-
Electric	3007051939	E-15 WILD PEACH LN-FP-RES	ED1141__05B	Residential - Custom	\$	197.98	\$	-
Electric	3001012042	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	197.31	\$	-
Electric	3004088114	E-TWIN OAKS RD-FP-COMM-EG	ED1155__05B	COMMERCIAL - SERVICES	\$	195.75	\$	-
Electric	3008256146	E-344 WONG WAY-FP-RES-E-C	ED1141__05B	Residential - Custom	\$	193.24	\$	-
Electric	3001434212	E-RIVERDALE CIR-E RES SU-	ED1142__05B	Residential - Subdivision	\$	185.86	\$	-
Electric	3007943107	E-GRS2517 123 DUTCHMAN RD	ED2616__19D	Rebuilds - NE	\$	185.67	\$	-
Electric	3009239551	E-POLE 2944Q2 FAILED XFMR	ED4213__19D	Failures - NE	\$	183.17	\$	-
Electric	3009234401	E-TONOPAH-STL-NG Q2-EMG-N	ED4213__19D	Failures - NE	\$	182.57	\$	-
Electric	3002295503	E-3600 WEST IDAHO ST-COM-	ED1148__05B	COMMERCIAL - MEDIUM	\$	178.62	\$	-
Electric	3002561167	E-STONEFIELD PH 4 VILLAGE	ED1142__05B	Residential - Subdivision	\$	177.64	\$	-
Electric	3009294349	E-FAILED POLE 178803-EMG-	ED4213__19D	Failures - NE	\$	167.55	\$	-
Electric	3005280365	E-PASTURE RD-EMG-E-NV ENE	ED4213__19D	Failures - NE	\$	167.32	\$	-
Electric	3007158914	E-1412/1414 PULLMAN DR-FP	ED1148__05B	COMMERCIAL - MEDIUM	\$	166.39	\$	-
Electric	3006841306	E-GEIGER GRADE RD-FP-COMM	ED1148__05B	COMMERCIAL - MEDIUM	\$	165.80	\$	-
Electric	3010017966	2022 SEPT 1430 GEARY ST,	ED4216__19D	Failures - TM	\$	163.76	\$	-
Electric	3009066276	TIER1E-DCP F/U-SLK257-P#P	ED4216__19D	Failures - TM	\$	160.77	\$	4,142.61
Electric	3007775734	E-3018 PFLUM LN-FP-RES-E-	ED1141__05B	Residential - Custom	\$	159.67	\$	-
Electric	0010010959	112 Line Clearance Improv	ETM503__16A	TransmissionLine Upgrading SPPC	\$	158.19	\$	-
Electric	3008048085	E-1531 PEARL RD-FP-RES-E-	ED1141__05B	Residential - Custom	\$	153.87	\$	(0.01)
Electric	3007715454	L34878 100W OUT - UPGRADE	ED2563__18D	LED Streetlight Repl Program -	\$	153.81	\$	-
Electric	3002144588	E-SCHINDLER RD-RES-E-DAWN	ED1141__05B	Residential - Custom	\$	151.48	\$	-
Electric	3007402193	E-101 SOUTH ST-FP-RES-E-D	ED1141__05B	Residential - Custom	\$	150.78	\$	-
Electric	3007766485	E-KRAMER1204 ROCK CREEK R	ED2616__19D	Rebuilds - NE	\$	149.16	\$	-
Electric	3007852118	E-571 KNOTTY PINE DR-CPM-	ED2617__19D	Rebuilds - NW	\$	147.29	\$	-
Electric	3008167168	E-869-875 LOVELOCK ST-FP-	ED1141__05B	Residential - Custom	\$	143.28	\$	-
Electric	3009362438	1120 ROCK BLVD - CAR V ST	EDC001__11D	Claims Distribution-Electric	\$	142.05	\$	-
Electric	3005535708	E-E ROLAND ST SILVER CRES	ED1144__05B	Multi Family - Condos	\$	141.59	\$	-
Electric	3007515709	L15437 70W - UPGRADE TO L	ED2563__18D	LED Streetlight Repl Program -	\$	141.30	\$	-
Electric	3009976066	2010 LA FOND DR - REPL GR	ED2618__19D	Rebuilds - TM	\$	138.79	\$	-
Electric	3003373635	E-ESTANCIA-98U SUB- EG-JC	ED1142__05B	Residential - Subdivision	\$	137.73	\$	-
Electric	3007437867	E-3 FLOWERY AVE-FP-COMM-E	ED1148__05B	COMMERCIAL - MEDIUM	\$	137.27	\$	-
Electric	3007488320	E- 925 Marshetti Cir- N12	ED4213__19D	Failures - NE	\$	134.79	\$	-
Electric	3006085535	E-4160 PALISADE RD-FP-RES	ED1141__05B	Residential - Custom	\$	134.36	\$	-
Electric	3001531022	E-RIVER PINES DR-EG RES-1	ED1142__05B	Residential - Subdivision	\$	131.00	\$	-
Electric	3003256071	E-MTN VIEW OH REPLACEMENT	ED2616__19D	Rebuilds - NE	\$	130.82	\$	-
Electric	3003513100	721 ROBERTS, RENO REPL	ED4216__19D	Failures - TM	\$	130.37	\$	-
Electric	3007342884	E-GOLD RANCH RD-E-RES-SO-	ED1154__05B	Residential - Services	\$	129.95	\$	-
Electric	0010010276	Satellite Clock Replaceme	ETM221__10A	Failed Relays	\$	129.00	\$	-

Electric	3004917202	E-11000 BIG HORN ST-FP-RE	ED1154__05B	Residential - Services	\$	128.03	\$	-
Electric	3005239917	E-N-36 BOX REPLACEMENT-EM	ED4213__19D	Failures - NE	\$	127.24	\$	-
Electric	3007556653	L110133 175W OUT - UPGRAD	ED2563__18D	LED Streetlight Repl Program -	\$	126.17	\$	-
Electric	3007944371	REPLCOBRA L19053	ED4216__19D	Failures - TM	\$	124.93	\$	-
Electric	3006240744	E-2519 RESOURCE DR-FP-COM	ED1147__05B	COMMERCIAL - SMALL	\$	124.37	\$	-
Electric	3005803831	E-5605 OLD VICTORY HWY-FP	ED1147__05B	COMMERCIAL - SMALL	\$	123.74	\$	-
Electric	3005610479	PID# 3005610479 -- 550 MA	EDC001__11D	Claims Distribution-Electric	\$	122.20	\$	-
Electric	3001235252	E-PINE CONE CR-RES-E-CAST	ED1141__05B	Residential - Custom	\$	114.32	\$	-
Electric	3004814733	E-5465 SUN VALLEY-FP-COMM	ED1147__05B	COMMERCIAL - SMALL	\$	114.16	\$	(0.02)
Electric	3009310932	E-POLE 449257Z N/G WIRE-E	ED4213__19D	Failures - NE	\$	112.13	\$	-
Electric	3003890532	E - I-80 EAST MUSTANG SOU	ED1162__05B	RENO-COMMERCIAL LG (NON CORE)	\$	110.61	\$	-
Electric	3006467745	E-40 MASON PASS RD-FP-RES	ED1141__05B	Residential - Custom	\$	106.13	\$	-
Electric	3001435805	E-2691 SUNSET RIDGE-U/G C	ED1160__05B	CARSON - COMMERCIAL LARGE (NO	\$	106.00	\$	-
Electric	3005704358	E-CITY VIEW EXECUTIVE HOM	ED1146__05B	Multi Family - Townhomes	\$	103.09	\$	-
Electric	3007971273	E-1190 TY LANE-FP-RES-E-J	ED1141__05B	Residential - Custom	\$	103.04	\$	-
Electric	3005477570	E-8800 MILITARY RD-FP-COM	ED1148__05B	COMMERCIAL - MEDIUM	\$	102.01	\$	-
Electric	9848598701	TRCC CT UPGRADES - ENGINE	TR2127	TRCC CT Upgrades - Engineering	\$	101.66	\$	-
Electric	3009272612	E-POLE 2981Q1 SRVC-EMG-E-	ED4213__19D	Failures - NE	\$	93.42	\$	-
Electric	TSI6AA7JMR	Fulcrum – Metering	ETS16A__18A	Fulcrum – Metering	\$	91.90	\$	-
Electric	3008144396	E-20940 HINKEY SUMMIT RD-	ED1154__05B	Residential - Services	\$	90.71	\$	-
Electric	3003813276	E-513 BURNS-RES-CPM-EG-NV	ED2618__19D	Rebuilds - TM	\$	86.16	\$	49.81
Electric	3009380907	E-1310 VAN DIEST RD-FP-RE	ED1141__05B	Residential - Custom	\$	82.84	\$	-
Electric	3007535516	E-1355 Winnie Ct.- L34809	ED4213__19D	Failures - NE	\$	80.58	\$	-
Electric	3006612018	E-2651 LOVELOCK HWY-FP-CO	ED1147__05B	COMMERCIAL - SMALL	\$	80.36	\$	-
Electric	3009248187	E-FALLON-STL-NG Q2-EMG-NV	ED4213__19D	Failures - NE	\$	79.61	\$	-
Electric	3002005236	E-40 SILVER LYNX WAY-E-RE	ED1141__05B	Residential - Custom	\$	79.60	\$	-
Electric	3005947760	E-TELEGRAPH STREET LIGHT	ED1150__05B	STREET LIGHTS (NON CORE)	\$	77.99	\$	(0.01)
Electric	3010047057	REPL-#2TX @ POLE 186612-F	ED4215__19D	Failures - NW	\$	77.77	\$	-
Electric	3005618102	E-1413 CLEMENT CT-FP-COMM	ED1155__05B	COMMERCIAL - SERVICES	\$	77.67	\$	-
Electric	3007725120	E-1590 LOMBARDY RD-FP-COM	ED1147__05B	COMMERCIAL - SMALL	\$	77.38	\$	-
Electric	3004490791	E-MIRAMONTE PHASE 5B-86U	ED1142__05B	Residential - Subdivision	\$	76.28	\$	-
Electric	3009282450	E-POLE 89911 & DOWN WIRE	ED4213__19D	Failures - NE	\$	75.15	\$	-
Electric	TLC4MA7JTL	Fulcrum – Line, Switch &	ETLC4M__18A	Fulcrum – Line, Switch & DE	\$	73.15	\$	-
Electric	3006267395	E-8420 APPALOOSA CT-FP-RE	ED1141__05B	Residential - Custom	\$	67.52	\$	-
Electric	3001170267	E-SVL2502- Fulstone Ranch	ED2617__19D	Rebuilds - NW	\$	66.73	\$	-
Electric	3009376446	PID # 3009376446---STM-21	ED4216__19D	Failures - TM	\$	66.17	\$	-
Electric	3005935537	E-1400 EAST PEAK LODGE RD	ED1155__05B	COMMERCIAL - SERVICES	\$	66.00	\$	-
Electric	3004992433	E-2800 OLD RANCH RD-FP-RE	ED1141__05B	Residential - Custom	\$	65.29	\$	-
Electric	3003921004	E-7505 MCNINCH ROAD-FP-CO	ED1149__05B	INTERRUPTIBLE IRRIGATION	\$	63.03	\$	-
Electric	3008601222	E-POLE 246601 (R) SERVICE	ED4213__19D	Failures - NE	\$	62.40	\$	-
Electric	3006481530	E-130 MALONE LN-SWB-RES-E	ED1144__05B	Multi Family - Condos	\$	61.77	\$	-
Electric	3010199411	E-POLE P1294227 (R) SRVC-	ED4213__19D	Failures - NE	\$	57.00	\$	-
Electric	3004506982	E-3775 WILCOX RANCH RD-FP	ED1147__05B	COMMERCIAL - SMALL	\$	56.61	\$	-
Electric	3008415560	E-113 CAROLINE WAY-FP-RES	ED1141__05B	Residential - Custom	\$	55.23	\$	-
Electric	3009329518	E-516T SANDIA TAP-POLE-EM	ED4213__19D	Failures - NE	\$	55.16	\$	-
Electric	3008093875	E-901 DUNPHY RANCH RD FAI	ED4213__19D	Failures - NE	\$	54.44	\$	-
Electric	COK9YAA901	Company HN - San Emedio S	ECOK9Y__18C	San Emedio Site Comm TPIF	\$	54.40	\$	(54.40)
Electric	3008855549	E-100 OLSEN RANCH-FP-COMM	ED1147__05B	COMMERCIAL - SMALL	\$	53.90	\$	-
Electric	3009283324	E-POLE 137784-EMG-E-NVE	ED4213__19D	Failures - NE	\$	47.16	\$	-
Electric	3008447418	E-1117 AND 1119 DIXIE LN-	ED1141__05B	Residential - Custom	\$	46.01	\$	-
Electric	3003152935	E-W. 1ST AND BELL ST-FP-T	ED1141__05B	Residential - Custom	\$	45.36	\$	-
Electric	3004138192	E-8900 LA POSADA DRIVE-FP	ED1155__05B	COMMERCIAL - SERVICES	\$	43.80	\$	-
Electric	3008086882	REPL - POLE 167206 - HEY1	EDC001__11D	Claims Distribution-Electric	\$	43.00	\$	(0.01)
Electric	3002083775	E-STONEBROOK VILLAGE D2-8	ED1142__05B	Residential - Subdivision	\$	42.27	\$	-
Electric	3009552724	E-TALIESIN-FP-RES-E-BATTA	ED1141__05B	Residential - Custom	\$	41.94	\$	224.73
Electric	3005257403	E-ROUND MOUNTAIN 2220 LIN	ED4213__19D	Failures - NE	\$	41.49	\$	(0.01)
Electric	3009362271	11195 PYRAMID WAY - POLE	ED4216__19D	Failures - TM	\$	41.27	\$	-
Electric	3004129893	E-LOCKWOOD & I-80-FP-COMM	ED1155__05B	COMMERCIAL - SERVICES	\$	40.90	\$	-
Electric	3009530588	E-5035 NECTARINE ST-SO-SW	ED1143__05B	Residential - Mobile Homes	\$	40.35	\$	-
Electric	3001012021	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	39.87	\$	-
Electric	3005054195	E - 17 PETE HENRICHS RD -	ED1147__05B	COMMERCIAL - SMALL	\$	39.19	\$	-
Electric	3001011088	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	39.02	\$	-
Electric	3001011149	Grey Wire RemovalProgram	ED2558__18R	Grey Wire - NE	\$	38.54	\$	-
Electric	9849461401	VC WEST 1ST PASS RO MEMBR	VA2251	VC West 1st Pass RO Membrane R	\$	37.86	\$	-
Electric	3000973964	4KV CONVERT EL RANCHO #2	ED3191__10D	Multi-Year 4kV to 25 kV conver	\$	37.24	\$	-
Electric	3009200574	E-RENO HWY-BAD SERVICE-EM	ED4213__19D	Failures - NE	\$	36.63	\$	-
Electric	3009289711	E-LETER RD-POLE-EMG-NVENE	ED4213__19D	Failures - NE	\$	32.87	\$	-
Electric	3006184317	PID# 3006184317 -- 5900 M	EDC001__11D	Claims Distribution-Electric	\$	30.47	\$	-
Electric	3010766961	PID 3010766961 - 14001 ST	EDC001__11D	Claims Distribution-Electric	\$	29.69	\$	-
Electric	3002714055	E-NELSON MEADOWS PH-1-24	ED1142__05B	Residential - Subdivision	\$	29.63	\$	-
Electric	3007145603	E-LOV1203 3888 WESTFALL R	ED2616__19D	Rebuilds - NE	\$	29.05	\$	-
Electric	3007739912	E-333 ONYX AVE-FP-COMM-E-	ED1147__05B	COMMERCIAL - SMALL	\$	29.00	\$	-
Electric	3008839393	1400 PROBASCO REPL XFMR 2	ED4216__19D	Failures - TM	\$	27.75	\$	-
Electric	3007296425	E-1950 BRONZE HILL RD-FP-	ED1141__05B	Residential - Custom	\$	26.92	\$	-
Electric	3001423518	E-SILVER VISTA VILLAGE-19	ED1142__05B	Residential - Subdivision	\$	25.29	\$	-
Electric	3009869062	E-1965 BADGER ST-FP-RES-E	ED1143__05B	Residential - Mobile Homes	\$	23.21	\$	-
Electric	3008910737	E-POLE 4075 (R) SERVICE A	ED4213__19D	Failures - NE	\$	23.01	\$	-
Electric	3001011077	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	22.82	\$	-
Electric	3003915440	E-1273 PALOMINO DRIVE-FP-	ED1141__05B	Residential - Custom	\$	21.78	\$	-
Electric	3009312192	E-1605 7TH ST-SWB-RES-E-H	ED1141__05B	Residential - Custom	\$	20.74	\$	-

Electric	3007202844	E-SIERRA COVE APARTMENTS-	ED1145__05B	Multi Family - Apartments	\$	20.35	\$	-
Electric	3001752883	E-BIRCH CREEK RANCH-PIVOT	ED1147__05B	COMMERCIAL - SMALL	\$	19.47	\$	-
Electric	3008659730	E-TRACY TEMP POWER-CPM-NV	ED6429__21D	WestTracySt Svc design Maximo	\$	19.16	\$	-
Electric	3004139235	PID # 3004139235---GLD-12	ED4213__19D	Failures - NE	\$	18.95	\$	-
Electric	3004819905	E-2140 HERMIT RD-FP-RES-E	ED1141__05B	Residential - Custom	\$	18.91	\$	-
Electric	3005059837	E - 2196 GENOA HEIGHTS LA	ED1141__05B	Residential - Custom	\$	18.78	\$	-
Electric	3002093401	RENO HWY - COM-E-MARSHALL	ED1147__05B	COMMERCIAL - SMALL	\$	18.58	\$	-
Electric	3001011087	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	18.06	\$	-
Electric	3003888034	E-WILDES RD-NG-E-NV ENERG	ED4213__19D	Failures - NE	\$	17.96	\$	-
Electric	3000729059	E-MANZANITA DR 3PH OH REP	ED2616__19D	Rebuilds - NE	\$	17.94	\$	-
Electric	3006207450	E-6550 STAUNTON DR-FP-RES	ED1154__05B	Residential - Services	\$	17.83	\$	-
Electric	3005394576	PID-3005394576-3200 S. VI	EDC001__11D	Claims Distribution-Electric	\$	16.73	\$	-
Electric	3001013881	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	16.60	\$	-
Electric	3001003582	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	16.51	\$	-
Electric	3009832379	E-124 LORI LN-FP-COL-E-AR	ED1141__05B	Residential - Custom	\$	16.05	\$	(0.01)
Electric	3005383868	E-45 MADISON WY-FP-RES-E-	ED1141__05B	Residential - Custom	\$	13.58	\$	-
Electric	3009306612	ST LIGHT LED REPL PROGRAM	ED2563__18D	LED Streetlight Repl Program -	\$	13.41	\$	-
Electric	3006600858	E-207 V&T WAY-FP-COMM-E-M	ED1155__05B	COMMERCIAL - SERVICES	\$	12.49	\$	-
Electric	3010321248	E-7825 GERMAIN DR-FP-RES-	ED1141__05B	Residential - Custom	\$	11.67	\$	(0.02)
Electric	3002888967	REPL POLE 74930 AND OH XF	EDC001__11D	Claims Distribution-Electric	\$	11.26	\$	-
Electric	3007740108	E-563 AGATE AVE-FP-SWB-E-	ED1147__05B	COMMERCIAL - SMALL	\$	11.19	\$	-
Electric	3004484969	E-183 YELLOW JACKET-FP-RE	ED1141__05B	Residential - Custom	\$	10.87	\$	-
Electric	3005548197	E-3548 W WINNEMUCCA BLVD-	ED1155__05B	COMMERCIAL - SERVICES	\$	9.12	\$	-
Electric	3005265256	E-3661 SHAWNEE DR-SWB-COL	ED1154__05B	Residential - Services	\$	8.95	\$	-
Electric	3005442752	E-TOWER HILL PHASE 3-27 U	ED1142__05B	Residential - Subdivision	\$	8.73	\$	-
Electric	3008734131	E-NIXON/WADSWORTH-STL/NG	ED4213__19D	Failures - NE	\$	8.56	\$	-
Electric	3001014743	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	7.98	\$	-
Electric	3004543032	PID # 3004543032---RYC-12	ED4213__19D	Failures - NE	\$	7.63	\$	-
Electric	3009437501	PID # 3009437501---STM-21	ED4216__19D	Failures - TM	\$	6.89	\$	-
Electric	3006220866	E-1020 W 8TH ST & 1015 HO	ED1141__05B	Residential - Custom	\$	6.39	\$	-
Electric	3004033570	E-2240 ODDIE BLVD-FP-288	ED1145__05B	Multi Family - Apartments	\$	5.60	\$	-
Electric	3007998563	E-11975 FIR DR- SEC POLE-	ED2618__19D	Rebuilds - TM	\$	5.23	\$	-
Electric	3003468634	E-N VIRGINIA ST-FP-COMM-E	ED1148__05B	COMMERCIAL - MEDIUM	\$	5.04	\$	-
Electric	3008234074	E-8014 AIRPORT RD-FP-COMM	ED1147__05B	COMMERCIAL - SMALL	\$	4.35	\$	-
Electric	3008578040	PID# 3008578040 -- 16960	EDC001__11D	Claims Distribution-Electric	\$	4.05	\$	-
Electric	3007479089	E-5655 CITRUS ST-FP-RES-E	ED1143__05B	Residential - Mobile Homes	\$	3.67	\$	-
Electric	3008287294	E-4024 BLACKFOOT AVE-FP-R	ED1141__05B	Residential - Custom	\$	3.06	\$	-
Electric	3008503183	E-37 EMIGRANT TRAIL-SWB-S	ED1141__05B	Residential - Custom	\$	3.00	\$	-
Electric	3005059842	E-STONEFIELD PHASE 4-FP-C	ED1147__05B	COMMERCIAL - SMALL	\$	2.49	\$	-
Electric	3002615550	E-2900 PUEBLO E- RAYBACK	ED1141__05B	Residential - Custom	\$	2.32	\$	-
Electric	3005378845	E-485 WESTERN ROAD-FP-COM	ED1147__05B	COMMERCIAL - SMALL	\$	1.31	\$	-
Electric	3007704416	E-368 2ND AVE-FP-COMM-E-S	ED1141__05B	Residential - Custom	\$	0.66	\$	-
Electric	3007953664	E-149 N HWY95A-FP-RES-E-B	ED1141__05B	Residential - Custom	\$	0.52	\$	-
Electric	3008610620	E-9605 NV 400-FP-COMM-E-S	ED1147__05B	COMMERCIAL - SMALL	\$	0.49	\$	-
Electric	3008144194	E-1176 KARVAL DR-FP-RES-E	ED1141__05B	Residential - Custom	\$	0.42	\$	-
Electric	3008113435	E-226 PYRITE AVE- FP-COMM	ED1147__05B	COMMERCIAL - SMALL	\$	0.37	\$	-
Electric	3008503242	E-50 RANGELAND DR-FP-RES-	ED1141__05B	Residential - Custom	\$	0.14	\$	(0.03)
Electric	3008076681	E-750 PEACOCK CIR-FP-COMM	ED1147__05B	COMMERCIAL - SMALL	\$	0.10	\$	-
Electric	3008775169	E-385 LEMAIRE RD-FP-RES-E	ED1154__05B	Residential - Services	\$	0.08	\$	-
Electric	3005315420	E-AUSTIN-NG-EMG-E-NV ENER	ED4213__19D	Failures - NE	\$	0.03	\$	-
Electric	3000862966	4th Street and Prater Way	ED5177__14H	Street & Hwy Improvement	\$	0.03	\$	(0.03)
Electric	3007234460	E-FLYING K RANCH RD-CLAIM	EDC001__11D	Claims Distribution-Electric	\$	0.03	\$	(0.03)
Electric	3009128232	E-SHADOW MOUNTAIN DR-CAR	EDC001__11D	Claims Distribution-Electric	\$	0.03	\$	-
Electric	3001009985	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	0.03	\$	-
Electric	3001198700	4KV CONVERT EL RANCHO #2	ED3191__10D	Multi-Year 4kV to 25 kV conver	\$	0.02	\$	-
Electric	3008680133	E-1208R1 RECLASURE-BAD RE	ED4213__19D	Failures - NE	\$	0.02	\$	-
Electric	3002193663	E-LCH 211 391 BLAKELAND D	ED2616__19D	Rebuilds - NE	\$	0.02	\$	-
Electric	3009109816	REPL - XFMR FIT88325L - O	ED4215__19D	Failures - NW	\$	0.02	\$	-
Electric	3009068072	ST LIGHT LED REPL PROGRAM	ED2563__18D	LED Streetlight Repl Program -	\$	0.02	\$	-
Electric	3008484712	REPL - XFMR 615561 - MTW2	ED4215__19D	Failures - NW	\$	0.02	\$	-
Electric	3007604014	REPLC 96' 4 DUP P70070 TO	ED4215__19D	Failures - NW	\$	0.02	\$	-
Electric	3001936024	E-ADOBE 203 AVIAN REBUILD	ED2616__19D	Rebuilds - NE	\$	0.02	\$	(0.02)
Electric	3009202725	E-510 LINE - POLE-EMG-NV	ED4213__19D	Failures - NE	\$	0.02	\$	-
Electric	3005383557	6837 VOYAGE, SPARKS REP	ED4216__19D	Failures - TM	\$	0.02	\$	-
Electric	3007085286	COBRA L119986 V2 REPL	ED4216__19D	Failures - TM	\$	0.02	\$	-
Electric	3008596658	PID-3008596658-14181 STEA	EDC001__11D	Claims Distribution-Electric	\$	0.02	\$	-
Electric	3002133274	E-490 WESTCLIFF DR UG REP	ED2616__19D	Rebuilds - NE	\$	0.02	\$	-
Electric	3004682986	E-LCH211 569 CEDARLAWN PL	ED2616__19D	Rebuilds - NE	\$	0.02	\$	(0.02)
Electric	3008669416	ST LIGHT LED REPL PROGRAM	ED2563__18D	LED Streetlight Repl Program -	\$	0.02	\$	-
Electric	3006596267	REPL 75' #2T/X SEC - BTN	ED4215__19D	Failures - NW	\$	0.02	\$	-
Electric	3005831040	1800 IDLEWILD REPL N135	ED4216__19D	Failures - TM	\$	0.02	\$	-
Electric	3008844964	2022 FEB 9 MAP 24,25,32	ED4216__19D	Failures - TM	\$	0.02	\$	-
Electric	3006941898	825 CARLIN ST -SVC FAILUR	ED4213__19D	Failures - NE	\$	0.02	\$	-
Electric	3008706880	REPL - XFMR TROCOO300912	ED4215__19D	Failures - NW	\$	0.02	\$	-
Electric	3008876626	E-FREEMAN LN-BURNT POLES-	ED4213__19D	Failures - NE	\$	0.02	\$	-
Electric	3007479275	E-7 LICHT PKWY XFMR 51631	ED4213__19D	Failures - NE	\$	0.02	\$	-
Electric	3005056480	PID# 3005056480 -- 3001 W	ED4216__19D	Failures - TM	\$	0.01	\$	-
Electric	3000994241	SEVEN STAR MHP-XFMR RPL L	ED2617__19D	Rebuilds - NW	\$	0.01	\$	-
Electric	3005502915	E-ELKO 22 CONVERSION ED42	ED4214__19D	Voltage Conversions - NE	\$	0.01	\$	-
Electric	3006025915	E-6300 DAVID ALLAN PKWY-F	ED1148__05B	COMMERCIAL - MEDIUM	\$	0.01	\$	-

Electric	3004630364	E-15650 WEDGE PARKWAY-FP-	ED1161__05B	EASTERN - COMMERCIAL LARGE (NO	\$	0.01	\$	-
Electric	3008871706	REM/INST - DWN1285R1 - DW	ED4215__19D	Failures - NW	\$	0.01	\$	-
Electric	3001020062	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	0.01	\$	-
Electric	3004139288	E-LOVELOCK CONVERSION PH5	ED4214__19D	Voltage Conversions - NE	\$	0.01	\$	-
Electric	3006240762	PID-3006240762-1114 ALTD0	ED4216__19D	Failures - TM	\$	0.01	\$	-
Electric	3006267577	E-950 S ROCK BLVD-FP-COMM	ED1148__05B	COMMERCIAL - MEDIUM	\$	0.01	\$	-
Electric	3004648034	PID # 3004648034---STM-21	ED4216__19D	Failures - TM	\$	0.01	\$	-
Electric	3004515648	E - 7400 BRUNSWICK CANYON	ED1148__05B	COMMERCIAL - MEDIUM	\$	0.01	\$	-
Electric	3006876892	PID # 3006876892---AIR-28	ED4216__19D	Failures - TM	\$	0.01	\$	-
Electric	3009351484	PID# 3009351484 -- 605 BO	ED4216__19D	Failures - TM	\$	0.01	\$	-
Electric	3007020571	990 S ROCK rplc P101487 &	ED4216__19D	Failures - TM	\$	0.01	\$	-
Electric	3007759157	REPL - XFMR 13328 - STA21	ED4215__19D	Failures - NW	\$	0.01	\$	-
Electric	3005794648	PID 3005794648 - 5898 SIL	ED4213__19D	Failures - NE	\$	0.01	\$	-
Electric	3008664521	E-HAWTHORNE-STL/NG-EMG-NV	ED4213__19D	Failures - NE	\$	0.01	\$	-
Electric	3001011078	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	0.01	\$	-
Electric	3007056653	E-POLE P90023134 FAILED X	ED4213__19D	Failures - NE	\$	0.01	\$	-
Electric	3005088707	E-330 E 7TH ST-FP-RES-EG-	ED1146__05B	Multi Family - Townhomes	\$	0.01	\$	-
Electric	3005349644	E-ROUND MOUNTAIN 2220-REC	ED4215__19D	Failures - NW	\$	0.01	\$	-
Electric	3008068744	E-412 FRONT ST HUB-FP-COM	ED1155__05B	COMMERCIAL - SERVICES	\$	0.01	\$	-
Electric	3008080677	E-5 UNITS BENS WAY - FP-RE	ED1141__05B	Residential - Custom	\$	0.01	\$	-
Electric	3005935951	E-FERNLEY/FALLON LIGHTS-E	ED4213__19D	Failures - NE	\$	0.01	\$	-
Electric	3008455924	PID # 3008455924---NOW-21	EDC001__11D	Claims Distribution-Electric	\$	0.01	\$	-
Electric	3007239956	E-FAILED POLE 563591Z-EMG	ED4213__19D	Failures - NE	\$	0.01	\$	-
Electric	3009075479	E-POLE P1006615-EMG-E-NVE	ED4213__19D	Failures - NE	\$	0.01	\$	-
Electric	3009151362	2022 MAR 18 NE REGION TIT	ED4216__19D	Failures - TM	\$	0.01	\$	-
Electric	3009586512	PID 3009586512 - 8001 MIL	EDC001__11D	Claims Distribution-Electric	\$	0.01	\$	(0.01)
Electric	3005585603	E-POLE 243511 FAILED CABL	ED4213__19D	Failures - NE	\$	0.01	\$	-
Electric	3008750125	2022 JAN 21 MAP 43, 44 T	ED4216__19D	Failures - TM	\$	0.01	\$	-
Electric	3009222992	2022 APR 1 SW REGION TI	ED4216__19D	Failures - TM	\$	0.01	\$	-
Electric	3008441771	ST LT LED REPL PROGRAM -	ED2563__18D	LED Streetlight Repl Program -	\$	0.01	\$	-
Electric	3009141549	ST LIGHT LED REPL PROGRAM	ED2563__18D	LED Streetlight Repl Program -	\$	0.01	\$	-
Electric	3008446391	E-LCH221 6327 AUTHUR AVE	ED2616__19D	Rebuilds - NE	\$	0.01	\$	-
Electric	3006294956	E-HAWTHORNE/MINA LIGHTS -	ED4213__19D	Failures - NE	\$	0.01	\$	-
Electric	3006887422	E-POLE 241494 DOWN WIRE-E	ED4213__19D	Failures - NE	\$	0.01	\$	-
Electric	3006962190	E-4542 POTTERY FAILED XFM	ED4213__19D	Failures - NE	\$	0.01	\$	-
Electric	3008711192	E-GABB5-STL-NG Q1-EMG-NV	ED4213__19D	Failures - NE	\$	0.01	\$	-
Electric	3009170268	E-FAILED POLE 266102-EMG-	ED4213__19D	Failures - NE	\$	0.01	\$	-
Electric	3004471304	MONTE ROSA DR REPLACE BAD	ED4215__19D	Failures - NW	\$	0.01	\$	-
Electric	3004710719	REPL 110' #2 UG SERVICE T	ED4215__19D	Failures - NW	\$	0.01	\$	-
Electric	3006170456	REPL - CABLE FROM XFMR 43	ED4215__19D	Failures - NW	\$	0.01	\$	-
Electric	3008543327	REPL - XFMR 21074 - STA21	ED4215__19D	Failures - NW	\$	0.01	\$	-
Electric	3008566570	REPL - P94288 - SIL603 -	ED4215__19D	Failures - NW	\$	0.01	\$	-
Electric	3008629668	REPL - POLE 117296 - CUR1	ED4215__19D	Failures - NW	\$	0.01	\$	-
Electric	3008786223	REPL - POLES 109332 & 149	ED4215__19D	Failures - NW	\$	0.01	\$	-
Electric	3009230626	REPLACE - XFMR'S 17413Q1	ED4215__19D	Failures - NW	\$	0.01	\$	-
Electric	3005265219	7384 HUBBLE, SPARKS REP	ED4216__19D	Failures - TM	\$	0.01	\$	-
Electric	3006849915	PID-3006849915-1805 WILDE	ED4216__19D	Failures - TM	\$	0.01	\$	-
Electric	3006934062	2021 JAN 7TH RANCH 4	ED4216__19D	Failures - TM	\$	0.01	\$	-
Electric	3006940485	2021 JAN 10 10 B FAIL	ED4216__19D	Failures - TM	\$	0.01	\$	-
Electric	3008583614	PID# 3008583614 -- 22888	ED4216__19D	Failures - TM	\$	0.01	\$	-
Electric	3008749836	2022 JAN 21 MAP 25 TITA	ED4216__19D	Failures - TM	\$	0.01	\$	-
Electric	3008753814	2022 JAN 22 MAP 45,46,47	ED4216__19D	Failures - TM	\$	0.01	\$	-
Electric	3008775222	2022 JAN 26 MAP 40 C T	ED4216__19D	Failures - TM	\$	0.01	\$	-
Electric	3008451447	Tier 2 700 US 395 HWY STM	ED4219__20D	GRC Tier 2 Poles Dist 1967&Old	\$	0.01	\$	-
Electric	3001012010	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	0.01	\$	-
Electric	3006491789	E-555 MEADOW LN SEC FAILU	ED4213__19D	Failures - NE	\$	0.01	\$	-
Electric	3008398868	E-6675 GATLING DR-FP-RES-	ED1141__05B	Residential - Custom	\$	0.01	\$	-
Electric	3004977752	SSP-273---5015 PYRAMID WA	EDC001__11D	Claims Distribution-Electric	\$	0.01	\$	-
Electric	3005046085	PID 3005046085 - 2201 N D	EDC001__11D	Claims Distribution-Electric	\$	0.01	\$	-
Electric	3006171224	PID# 3006171224 -- 817 GE	ED4216__19D	Failures - TM	\$	0.01	\$	-
Electric	3007534748	E- 126 Central St.-L11643	ED4213__19D	Failures - NE	\$	0.01	\$	-
Electric	3007744779	E-1110 SPOONBILL CT-SWB-R	ED1154__05B	Residential - Services	\$	0.01	\$	-
Electric	3006427281	PID 3006427281 - 1847 MIL	ED4216__19D	Failures - TM	\$	0.01	\$	-
Electric	3007187095	E-LCH221 6645 E IDAHO ST	ED2616__19D	Rebuilds - NE	\$	0.01	\$	(0.01)
Electric	3001011888	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	0.01	\$	-
Electric	3001013819	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	0.01	\$	-
Electric	3001011099	Grey Wire Replacement Pro	ED2559__18R	Grey Wire - NW	\$	0.01	\$	(0.01)
Electric	3008514160	ST LIGHT LED REPL PROGRAM	ED2563__18D	LED Streetlight Repl Program -	\$	0.01	\$	-
Electric	3008669419	ST LIGHT LED REPL PROGRAM	ED2563__18D	LED Streetlight Repl Program -	\$	0.01	\$	-
Electric	3004739498	PID 3004739498 - GOLDFIEL	ED4213__19D	Failures - NE	\$	0.01	\$	-
Electric	3004793483	E-ADOB201 1321 NEWE CIR	ED4213__19D	Failures - NE	\$	0.01	\$	-
Electric	3004912131	643 OH POLE/ARM FAILURE R	ED4213__19D	Failures - NE	\$	0.01	\$	(0.01)
Electric	3005552235	E-RICE RD-NGL LED-EMG-E-N	ED4213__19D	Failures - NE	\$	0.01	\$	-
Electric	3005651934	E-MCLEAN RD-LEAKING XFMR5	ED4213__19D	Failures - NE	\$	0.01	\$	(0.01)
Electric	3005656790	E-SCHURZ-STL-EMG-NV ENER	ED4213__19D	Failures - NE	\$	0.01	\$	-
Electric	3005745668	E-E. ELLIOTT AVE-NG-EMG-N	ED4213__19D	Failures - NE	\$	0.01	\$	-
Electric	3005851053	E-611 BULLION SVC FAILURE	ED4213__19D	Failures - NE	\$	0.01	\$	-
Electric	3006184329	E-PARK AVE-NG-EMG-NV ENER	ED4213__19D	Failures - NE	\$	0.01	\$	-
Electric	3006926101	E-POLE 137876 DOWN WIRE-E	ED4213__19D	Failures - NE	\$	0.01	\$	(0.01)
Electric	3007064924	960 1/2 College- Replace	ED4213__19D	Failures - NE	\$	0.01	\$	-

Electric	3008205635	E-1851 MIDNIGHT WAY-OH SV	ED4213__19D	Failures - NE	\$	0.01	\$ -
Electric	3008256330	E-POLE 117689 L24066-EMG-	ED4213__19D	Failures - NE	\$	0.01	\$ -
Electric	3008308883	E-715 W SAGE RPLC N110727	ED4213__19D	Failures - NE	\$	0.01	\$ -
Electric	3008362571	E-POLE 89445-EMG-E-NVE	ED4213__19D	Failures - NE	\$	0.01	\$ -
Electric	3008377132	E-FAILED POLE 103467Q1-EM	ED4213__19D	Failures - NE	\$	0.01	\$ -
Electric	3008895850	E-STILLWATER RD-POLE-EMG-	ED4213__19D	Failures - NE	\$	0.01	\$ -
Electric	3004531258	E - REPL 600KVAR CAP BANK	ED4215__19D	Failures - NW	\$	0.01	\$ (0.01)
Electric	3005794570	REPL 110' #2TX - DWN1285	ED4215__19D	Failures - NW	\$	0.01	\$ -
Electric	3005885192	PID-3005885192-2204 SNEDD	ED4215__19D	Failures - NW	\$	0.01	\$ -
Electric	3008734051	REPL - POLE 149077Q2 - HE	ED4215__19D	Failures - NW	\$	0.01	\$ -
Electric	3005235053	837 GLEN MOLLY, SPRAKKS	ED4216__19D	Failures - TM	\$	0.01	\$ -
Electric	3005378591	160 MANY NATIONS, REPL L	ED4216__19D	Failures - TM	\$	0.01	\$ -
Electric	3005423643	195 N. ARLINGTON, RENO R	ED4216__19D	Failures - TM	\$	0.01	\$ -
Electric	3006141218	3658 VIRGO CT, REPL L339	ED4216__19D	Failures - TM	\$	0.01	\$ -
Electric	3006141234	7414 PHOENIX DR REPL L39	ED4216__19D	Failures - TM	\$	0.01	\$ -
Electric	3006154668	PID 3006154668 - 436 ANN	ED4216__19D	Failures - TM	\$	0.01	\$ -
Electric	3006330036	BAD DB-- 2370 WEDEKIND RD	ED4216__19D	Failures - TM	\$	0.01	\$ -
Electric	3008400766	350 INTERSTATE 80 REPL PO	ED4216__19D	Failures - TM	\$	0.01	\$ -
Electric	3008441747	2021 NOV 17 MAP 7,14,15	ED4216__19D	Failures - TM	\$	0.01	\$ -
Electric	3008492392	2021 DEC RANCH 1 A GR	ED4216__19D	Failures - TM	\$	0.01	\$ (0.01)
Electric	3008561138	PID 3008561138 - 4610 NOC	ED4216__19D	Failures - TM	\$	0.01	\$ -
Electric	3008750144	2022 JAN 21 MAP 44,45 T	ED4216__19D	Failures - TM	\$	0.01	\$ -
Electric	3008753859	2022 JAN 22 MAP 16,17,21,	ED4216__19D	Failures - TM	\$	0.01	\$ -
Electric	3008775191	2022 JAN 26 MAP 40 B T	ED4216__19D	Failures - TM	\$	0.01	\$ -
Electric	3008804350	3825 BLUEBIRD CIRCLE - CR	ED4216__19D	Failures - TM	\$	0.01	\$ -
Electric	3008433451	E-721 WOLCOTT DRIVE-SWB-R	ED1141__05B	Residential - Custom	\$	0.01	\$ (0.01)
Electric	3001540239	E-WEST MEADOWS ESTATES PH	ED1142__05B	Residential - Subdivision	\$	0.01	\$ -
Electric	3004933218	E-401 LINDEN ST-FP-APT-27	ED1145__05B	Multi Family - Apartments	\$	0.01	\$ -
Electric	3008009728	E-LCH221 2100 IDAHO ST-PO	ED5177__14H	Street & Hwy Improvement	\$	0.01	\$ -
Electric	3008211778	NIGHT GUARD LED REPL - CA	ED2563__18D	LED Streetlight Repl Program -	\$	0.01	\$ (0.01)
Electric	3008810054	ST LIGHT LED REPL PROGRAM	ED2563__18D	LED Streetlight Repl Program -	\$	0.01	\$ (0.01)
Electric	3002083878	E-LAST CHANCE 211 REBUILD	ED2616__19D	Rebuilds - NE	\$	0.01	\$ (0.01)
Electric	3003694434	E-FALLON 1203 FAIRGROUND	ED2616__19D	Rebuilds - NE	\$	0.01	\$ (0.01)
Electric	3001995753	GLRNBK 2505 REPAIRS-66'	ED4215__19D	Failures - NW	\$	0.01	\$ (0.01)
Electric	3002329265	N PLAZA 8 POLE CHANGEOUT-	ED4215__19D	Failures - NW	\$	0.01	\$ (0.01)
Electric	3005429463	PID 3005429463 - 1151 MAS	ED4215__19D	Failures - NW	\$	0.01	\$ -
Electric	3004961959	6230 INGLESTON, SPARKS R	ED4216__19D	Failures - TM	\$	0.01	\$ -
Electric	3002751432	E-274 PARKCHESTER DR-RES-	ED1145__05B	Multi Family - Apartments	\$	0.01	\$ (0.01)
Electric	3001680596	E-1293 SILVER STATE DR-CO	ED1147__05B	COMMERCIAL - SMALL	\$	0.01	\$ 0.00
Electric	3004774794	REPL 25KVA SUBMERSIBLE XF	ED4215__19D	Failures - NW	\$	0.01	\$ -
Electric	3006410869	PID# 3006410869 -- 5470 L	EDC001__11D	Claims Distribution-Electric	\$	0.01	\$ -
Electric	3004910874	E-AUSTIN STREET LIGHT REP	ED4213__19D	Failures - NE	\$	0.01	\$ -
Electric	3005250172	E-NIGHT GUARD-EMG-E-NV EN	ED4213__19D	Failures - NE	\$	0.01	\$ -
Electric	3005768765	E-DIVOT DR-STL-EMG-NV ENE	ED4213__19D	Failures - NE	\$	0.01	\$ -
Electric	3006071816	E-FERNLEY STL-EMG-NV ENER	ED4213__19D	Failures - NE	\$	0.01	\$ -
Electric	3006308520	E-HWY 2 - NG - EMG-NV ENE	ED4213__19D	Failures - NE	\$	0.01	\$ -
Electric	3006999729	1390 CORNELL- Replace N13	ED4213__19D	Failures - NE	\$	0.01	\$ -
Electric	3005291188	2990 SCOTTSDALE, RENO RE	ED4216__19D	Failures - TM	\$	0.01	\$ -
Electric	3005645381	245 HARMONY REPL NGUARD	ED4216__19D	Failures - TM	\$	0.01	\$ -
Electric	3005698811	12635 WATER LILY REPL	ED4216__19D	Failures - TM	\$	0.01	\$ -
Electric	3005698834	9675 BOULDER CREEK REPL L	ED4216__19D	Failures - TM	\$	0.01	\$ -
Electric	3005750541	PID-3005750541-2245 ELLEN	ED4216__19D	Failures - TM	\$	0.01	\$ -
Electric	3006260454	PID-3006260454-9225 OGDEN	ED4216__19D	Failures - TM	\$	0.01	\$ -
Electric	3006354184	370 MT ROSE REPL N23180	ED4216__19D	Failures - TM	\$	0.01	\$ -
Electric	3007028068	PID 3007028068 - PID 3007	ED4216__19D	Failures - TM	\$	0.01	\$ -
Electric	3008574492	PID-3008574492-11400 S VI	ED4216__19D	Failures - TM	\$	0.01	\$ -
Electric	3002649420	PID-3002649420-944 PYRAMI	ED2618__19D	Rebuilds - TM	\$	0.01	\$ -
Electric	3007454780	REPL 100' O/H #2TX - RDH1	ED4213__19D	Failures - NE	\$	0.01	\$ -
Electric	3007023981	Replace L26595,L28758,L26	ED4213__19D	Failures - NE	\$	0.01	\$ -
Electric	3008578561	E-POLE 2981Q1 SRVC-EMG-E-	ED4213__19D	Failures - NE	\$	0.01	\$ -
Electric	3004108187	E-2705 MARGRET DR-CPM-E-N	ED4216__19D	Failures - TM	\$	0.01	\$ -
Electric	3009169744	REPL - L33354 - MTW220 -	ED4215__19D	Failures - NW	\$	0.01	\$ -
Electric	3007958706	REPL - POLE 81750Q1 - INC	ED4215__19D	Failures - NW	\$	0.01	\$ -
Electric	3008415259	E-US HWY 95 - NG POLE AND	ED4213__19D	Failures - NE	\$	0.01	\$ -
Electric	3008665344	E-MINERAL ST-WIRE DOWN-EM	ED4213__19D	Failures - NE	\$	0.01	\$ -
Electric	3003578928	REPL 3 PHASE BANK-BWK1220	ED4215__19D	Failures - NW	\$	0.01	\$ -
Electric	3008440162	E-BERNEY RD-POLE-EMG-NV E	ED4213__19D	Failures - NE	\$	0.01	\$ -
Electric	3007819445	E-2702 MARVIN DR-SWB-RES-	ED1141__05B	Residential - Custom	\$	0.01	\$ -
Electric	3008676416	REPL - POLES 217544 21754	ED4215__19D	Failures - NW	\$	0.01	\$ -
Electric	3001017346	Tier 1 Grey Wire Replacem	ED4215__19D	Failures - NW	\$	0.01	\$ -
Electric	3009098560	E-516 LINE-POLE-EMG-NV EN	ED4213__19D	Failures - NE	\$	0.01	\$ -
Electric	3003228673	E-1625 CRANE WAY-FP-COMM-	ED1148__05B	COMMERCIAL - MEDIUM	\$	0.01	\$ -
Electric	3001936054	E-ADOBE 203 AVIAN REBUILD	ED2616__19D	Rebuilds - NE	\$	0.01	\$ -
Electric	3003665481	E-DENSMORE LN OH REBUILD-	ED2617__19D	Rebuilds - NW	\$	0.01	\$ -
Electric	VID02098455	2018-FORD-F150-5.0L-4WDE	EFL111__13T	Fleet Vehicle Lease Early Buyo	\$	-	\$ 479.87
Electric	VID09098457	2012-SAUB-1531-XXXX-TRLR	EFL111__13T	Fleet Vehicle Lease Early Buyo	\$	-	\$ 3,082.49
Electric	VID09598460	2012-SAUB-1531-XXXX-TRLR	EFL111__13T	Fleet Vehicle Lease Early Buyo	\$	-	\$ 2,706.19
Electric	VID1098426	2019-JEEP-CHER-3.2L-4WD	EFL111__13T	Fleet Vehicle Lease Early Buyo	\$	-	\$ 416.35
Electric	VID2002219	2022-GMCC-CANY-XXXX-XXXX	EFL111__13T	Fleet Vehicle Lease Early Buyo	\$	-	\$ 51,525.98
Electric	VID2003294	2023-FORD-BRON-1.7L-4WDC	EFL111__13T	Fleet Vehicle Lease Early Buyo	\$	-	\$ 40,585.56

Electric	VID2003305	2023-FORD-BRNC-1.5L-4WDC	EFL111__13T	Fleet Vehicle Lease Early Buyo	\$	-	\$	42,560.85
Electric	VID2003306	2023-FORD-BRNC-1.5L-4WDC	EFL111__13T	Fleet Vehicle Lease Early Buyo	\$	-	\$	42,560.85
Electric	VID2003307	2023-FORD-BRNC-1.5L-4WDC	EFL111__13T	Fleet Vehicle Lease Early Buyo	\$	-	\$	42,560.85
Electric	VID2098432	2018-FORD-F150-5.0L-4WDC	EFL111__13T	Fleet Vehicle Lease Early Buyo	\$	-	\$	1,095.32
Electric	VID3002217	2022-GMCC-3500-XXXX-XXXX	EFL111__13T	Fleet Vehicle Lease Early Buyo	\$	-	\$	60,398.56
Electric	VID3098499	2017-FORD-F350-6.7L-4WDE	EFL111__13T	Fleet Vehicle Lease Early Buyo	\$	-	\$	536.40
Electric	VID5003259	2023-DODG-5500-XXXX-4WDE	EFL111__13T	Fleet Vehicle Lease Early Buyo	\$	-	\$	112,413.23
Electric	VID5098425	2018-FORD-F550-6.7L-4WDR	EFL111__13T	Fleet Vehicle Lease Early Buyo	\$	-	\$	561.49
Electric	VID5098427	2019-FORD-F550-6.8L-4WDE	EFL111__13T	Fleet Vehicle Lease Early Buyo	\$	-	\$	112,120.43
Electric	0010012055	Coyote COY3401 Breaker Re	ED2149__05D	Sub-Breaker Replace	\$	-	\$	735,127.02
Electric	0010011136	Tiads Battery Replacement	ED2153__05D	SubD-Battery&Charger Repl	\$	-	\$	791,726.44
Electric	0010011138	Round Mountain Battery Re	ED2153__05D	SubD-Battery&Charger Repl	\$	-	\$	439,458.52
Electric	0010011069	Stagecoach FailedRegulato	ED2405__12D	SubD - Failures	\$	-	\$	65,364.90
Electric	0010013116	West 7th Bushing Replacem	ED2405__12D	SubD - Failures	\$	-	\$	76,349.27
Electric	0010012325	NE Tool Purchases 2022	ED2458__16D	Lines-Tools-NE	\$	-	\$	621,290.35
Electric	0010010137	N Valmy 3421 & 3500 PCB R	ED2501__16D	Sub Protection and Control Rep	\$	-	\$	2,638.48
Electric	0010012868	Millers RTAC 3555 Upgrade	ED2501__16D	Sub Protection and Control Rep	\$	-	\$	77,553.71
Electric	3001010019	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	-	\$	3,467.52
Electric	3001010041	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	-	\$	3,532.43
Electric	3001011075	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	-	\$	7,354.01
Electric	3011008670	STREET LIGHT REPL PROGRAM	ED2563__18D	LED Streetlight Repl Program -	\$	-	\$	11,927.66
Electric	3011008673	STREET LIGHT REPL PROGRAM	ED2563__18D	LED Streetlight Repl Program -	\$	-	\$	1,065.63
Electric	3011138801	REPL-N11113 & N11112-MNV2	ED2563__18D	LED Streetlight Repl Program -	\$	-	\$	898.45
Electric	3011111928	2023 SEPT 8 MAPS 26, 27 &	ED2564__18D	LED Streetlight Repl Program	\$	-	\$	9,348.68
Electric	3011118230	2023 SEPT 8 MAPS 26 & 36	ED2564__18D	LED Streetlight Repl Program	\$	-	\$	6,332.50
Electric	3011131485	2023 SEPT 14 MAP 38 TITAN	ED2564__18D	LED Streetlight Repl Program	\$	-	\$	8,192.62
Electric	3011133137	2023 SEPT 14 MAPS 27, 28	ED2564__18D	LED Streetlight Repl Program	\$	-	\$	6,050.87
Electric	0010010314	Sub Wildlife Coverup Dutc	ED2614__19D	AFE Link - Substation Wildlife	\$	-	\$	187,623.88
Electric	0010011377	Last Chance Sub Wildlife	ED2614__19D	AFE Link - Substation Wildlife	\$	-	\$	359,378.99
Electric	3003013711	E-ADOBE 203 228 SILVER ST	ED2616__19D	Rebuilds - NE	\$	-	\$	162,686.19
Electric	3006085312	E-WIN205 4200 MASLONA DR	ED2616__19D	Rebuilds - NE	\$	-	\$	106,523.84
Electric	3006467649	E-LCH218 2010 MAGGIE CREE	ED2616__19D	Rebuilds - NE	\$	-	\$	26,106.73
Electric	3009374740	E-BVV 201 NV 400 201R1 RE	ED2616__19D	Rebuilds - NE	\$	-	\$	52,285.46
Electric	3010156501	E-WEST NATIONAL AVE SUBDI	ED2616__19D	Rebuilds - NE	\$	-	\$	641,826.76
Electric	3010156521	E-VAGABOND TRAILER COURT	ED2616__19D	Rebuilds - NE	\$	-	\$	155,452.76
Electric	3010528336	E-ABD 203R1 RECLOSER REPL	ED2616__19D	Rebuilds - NE	\$	-	\$	66,376.88
Electric	3010664076	E-CRESCENT VALLEY 220 REC	ED2616__19D	Rebuilds - NE	\$	-	\$	63,414.29
Electric	3010749131	E-580 QUAIL CT REBUILD-CP	ED2616__19D	Rebuilds - NE	\$	-	\$	8,063.33
Electric	3010766508	E-348 W WINNEMUCCA BLVD R	ED2616__19D	Rebuilds - NE	\$	-	\$	15,851.75
Electric	3003397842	MNV2507-PH 16-SAIDI-NVE	ED2617__19D	Rebuilds - NW	\$	-	\$	583,634.21
Electric	3003621136	MNV 2501-PH 5-SAIDI-NVE	ED2617__19D	Rebuilds - NW	\$	-	\$	639,843.96
Electric	3003659975	MNV 2501-PH 3-SAIDI-NVE	ED2617__19D	Rebuilds - NW	\$	-	\$	286,806.51
Electric	3003700494	MNV 2501-PH 19-SAIDI-NVE	ED2617__19D	Rebuilds - NW	\$	-	\$	558,312.88
Electric	3003732728	MNV 2501-PH 20-SAIDI-NVE	ED2617__19D	Rebuilds - NW	\$	-	\$	1,415,822.34
Electric	3003733474	MNV 2501-PH 21-SAIDI-NVE	ED2617__19D	Rebuilds - NW	\$	-	\$	554,539.53
Electric	3003733522	MNV 2501-PH 22-SAIDI-NVE	ED2617__19D	Rebuilds - NW	\$	-	\$	784,538.97
Electric	3009093604	MNV2507 REBUILD OBSOLETE	ED2617__19D	Rebuilds - NW	\$	-	\$	126,018.05
Electric	3010849071	E-1500 S ARLINGTON AVE-CP	ED2618__19D	Rebuilds - TM	\$	-	\$	5,804.31
Electric	3010994809	3455 BACON RIND RD REPL X	ED2618__19D	Rebuilds - TM	\$	-	\$	10,452.12
Electric	3011010935	1035 MAYFLOWER DRIVE UPG	ED2618__19D	Rebuilds - TM	\$	-	\$	1,395.47
Electric	3011066437	INSTALL TRIP SAVERS FOR F	ED2618__19D	Rebuilds - TM	\$	-	\$	74,059.16
Electric	3011068696	22000 RENO TECHNOLOGY PKW	ED2618__19D	Rebuilds - TM	\$	-	\$	11,466.43
Electric	3011129111	4170 UNDERWOOD PL, SERVIC	ED2618__19D	Rebuilds - TM	\$	-	\$	4,151.08
Electric	3011143377	REPLACE XFMR 7177Q2, 1835	ED2618__19D	Rebuilds - TM	\$	-	\$	10,460.97
Electric	3011144755	UPGRADE 3 PHASE TRANSFORM	ED2618__19D	Rebuilds - TM	\$	-	\$	15,363.26
Electric	3011164835	REPLACE XFMR 2436Q4, 2200	ED2618__19D	Rebuilds - TM	\$	-	\$	6,243.50
Electric	3011164920	REPLACE XFMR 511505, 7405	ED2618__19D	Rebuilds - TM	\$	-	\$	5,441.16
Electric	3011165296	Re-install pole and trans	ED2618__19D	Rebuilds - TM	\$	-	\$	28,339.82
Electric	3011167068	UPGRADE XFMR 38595, 2225	ED2618__19D	Rebuilds - TM	\$	-	\$	7,924.30
Electric	3011168114	3900 JASPER LN, UPGRADE X	ED2618__19D	Rebuilds - TM	\$	-	\$	7,156.02
Electric	3011169440	3325 CLEAR ACRE LN, UPGRA	ED2618__19D	Rebuilds - TM	\$	-	\$	8,219.61
Electric	3011206975	1420 NANNETT CIR REPL P#9	ED2618__19D	Rebuilds - TM	\$	-	\$	6,803.89
Electric	3011851420	UPGRADE TRANSFORMER AND C	ED2618__19D	Rebuilds - TM	\$	-	\$	5,669.03
Electric	3011854938	80 SKYLINE CIR, UPGRADE X	ED2618__19D	Rebuilds - TM	\$	-	\$	6,427.14
Electric	3011854956	845 MALLARD PL, UPGRADE X	ED2618__19D	Rebuilds - TM	\$	-	\$	6,270.10
Electric	3011856921	530 PATRICIAN DR, UPGRADE	ED2618__19D	Rebuilds - TM	\$	-	\$	6,980.80
Electric	3011859104	5495 FLORA WAY, UPGRADE X	ED2618__19D	Rebuilds - TM	\$	-	\$	4,897.79
Electric	3011859107	8615 CHANNEL WAY, UPGRADE	ED2618__19D	Rebuilds - TM	\$	-	\$	5,091.16
Electric	3011859111	1360 VANCE WAY, UPGRADE X	ED2618__19D	Rebuilds - TM	\$	-	\$	6,797.11
Electric	3011059535	INST - POLE 681 KINGSBURY	ED2665__21D	NDPP Orig - Tree Attachment	\$	-	\$	7,594.24
Electric	3009868934	E-NC LIM 1201-RPL-AGE-CPM	ED2750__22D	GRC NE Non-Class P1 Dist Poles	\$	-	\$	1,422,526.59
Electric	3009868953	E-NC RR231 PH 2-RPL-AGE-C	ED2750__22D	GRC NE Non-Class P1 Dist Poles	\$	-	\$	147,312.71
Electric	3009868974	E-NC RR231 PH3-RPL-AGE-CP	ED2750__22D	GRC NE Non-Class P1 Dist Poles	\$	-	\$	94,916.83
Electric	3010199179	E-NC-LIMERICK 1201 PH 3-R	ED2750__22D	GRC NE Non-Class P1 Dist Poles	\$	-	\$	164,301.03
Electric	3010199207	E-NC-LIMERICK 1201 PH 2-R	ED2750__22D	GRC NE Non-Class P1 Dist Poles	\$	-	\$	263,450.95
Electric	3010685167	E-NC-DF 208 PH 4-RPL-AGE-	ED2750__22D	GRC NE Non-Class P1 Dist Poles	\$	-	\$	61,029.60
Electric	3000592879	E-DHF208 EDEN VALLEY-E-C	ED3211__13D	Avian Protection North	\$	-	\$	1,264,185.55
Electric	3009135272	WALTHAM WAY-TRACY REG STA	ED3470__21D	Dist Svc at Tracy Reg Station	\$	-	\$	50,843.66
Electric	3007565910	PID 3007565910 - W IDAHO	ED4213__19D	Failures - NE	\$	-	\$	4,153.37
Electric	3009498623	PID# 3009498623 --1390 ID	ED4213__19D	Failures - NE	\$	-	\$	3,456.69

Electric	3009920327	E-1949 CIRCLE WAY SEC FAI	ED4213__19D	Failures - NE	\$	-	\$	21,278.00
Electric	3009941147	E-434 SAPPHIRE AVE FAILED	ED4213__19D	Failures - NE	\$	-	\$	16,065.24
Electric	3010467183	E-492 SPRING CREEK PKWY F	ED4213__19D	Failures - NE	\$	-	\$	10,280.42
Electric	3010743026	E-1340 JENNINGS CT FAILED	ED4213__19D	Failures - NE	\$	-	\$	25,814.78
Electric	3010768895	E-1661 5TH FAILED VAULT-E	ED4213__19D	Failures - NE	\$	-	\$	20,625.39
Electric	3010774671	E-FAILED SLP27725 AND LIG	ED4213__19D	Failures - NE	\$	-	\$	6,471.90
Electric	3010786991	E-125 SAGE WAY-FAILED DB	ED4213__19D	Failures - NE	\$	-	\$	10,060.41
Electric	3010787001	E-468 HEATHER DR FAILED D	ED4213__19D	Failures - NE	\$	-	\$	3,677.48
Electric	3010794192	PID-3010794192-861 S. SIL	ED4213__19D	Failures - NE	\$	-	\$	17,161.86
Electric	3010833748	PID-3010833748-363 E SPRI	ED4213__19D	Failures - NE	\$	-	\$	48,858.86
Electric	3010844460	PID # 3010844460--LCH-21	ED4213__19D	Failures - NE	\$	-	\$	15,860.42
Electric	3010882359	PID-3010882359-1640 FINCH	ED4213__19D	Failures - NE	\$	-	\$	19,258.03
Electric	3010900199	E-POLE P9003204- BAD STEP	ED4213__19D	Failures - NE	\$	-	\$	74,083.61
Electric	3010902434	E-505 LINE - WIRE DOWN -	ED4213__19D	Failures - NE	\$	-	\$	56,563.88
Electric	3010910922	E-655 MAHOGANY LN FAILED	ED4213__19D	Failures - NE	\$	-	\$	11,458.47
Electric	3010913838	E-POLE 180755-WIRE DOWN-E	ED4213__19D	Failures - NE	\$	-	\$	959.24
Electric	3010930563	E- HAWTHORNE -STL/NG Q3-E	ED4213__19D	Failures - NE	\$	-	\$	17,575.55
Electric	3010930567	E- TONOPAH -STL/NG Q3-EMG	ED4213__19D	Failures - NE	\$	-	\$	1,700.12
Electric	3010930581	E- FERNLEY -STL/NG Q3-EMG	ED4213__19D	Failures - NE	\$	-	\$	8,688.96
Electric	3010930584	E- FALLON -STL/NG Q3-EMG-	ED4213__19D	Failures - NE	\$	-	\$	5,758.97
Electric	3010930589	E- WADSWORTH/NIXON -STL/N	ED4213__19D	Failures - NE	\$	-	\$	3,368.91
Electric	3010970816	E-PINE ST-BAD DB SVC-EMG-	ED4213__19D	Failures - NE	\$	-	\$	17,662.20
Electric	3010988308	E-FAILED JE WJE124-EMG-E-	ED4213__19D	Failures - NE	\$	-	\$	2,696.21
Electric	3011007598	E-POLE 168453-EMG-E-NVE	ED4213__19D	Failures - NE	\$	-	\$	2,008.91
Electric	3011009698	E-357 DOUGLAS FAILED NO #	ED4213__19D	Failures - NE	\$	-	\$	395.85
Electric	3011009711	E-175 S 3RD FAILED N17834	ED4213__19D	Failures - NE	\$	-	\$	392.78
Electric	3011009770	E-162 3RD ST FAILED L2391	ED4213__19D	Failures - NE	\$	-	\$	341.48
Electric	3011009879	E-6258 HAYES FAILED N2056	ED4213__19D	Failures - NE	\$	-	\$	527.07
Electric	3011009898	E-200 RIVER FAILED L15971	ED4213__19D	Failures - NE	\$	-	\$	392.70
Electric	3011010180	E-NORCUTT LN-POLE AND XFM	ED4213__19D	Failures - NE	\$	-	\$	8,426.37
Electric	3011040435	PID# 3011040435 -- 201 EN	ED4213__19D	Failures - NE	\$	-	\$	3,076.58
Electric	3011060647	E-1032 C ST FAILED L41091	ED4213__19D	Failures - NE	\$	-	\$	328.38
Electric	3011062489	E-113 W FIR FAILED NO#N-E	ED4213__19D	Failures - NE	\$	-	\$	421.77
Electric	3011090919	E-POLE 102010 AND 102011-	ED4213__19D	Failures - NE	\$	-	\$	6,544.27
Electric	3011090943	E-POLE P1183624 XFMR-EMG-	ED4213__19D	Failures - NE	\$	-	\$	4,553.38
Electric	3011090968	E-POLE 272650 FAILED XFMR	ED4213__19D	Failures - NE	\$	-	\$	3,751.41
Electric	3011100024	E-FAILED POLE 155041Z-EMG	ED4213__19D	Failures - NE	\$	-	\$	6,705.29
Electric	3011122662	E-POLE 259946 FAILED RISE	ED4213__19D	Failures - NE	\$	-	\$	1,789.16
Electric	3011123273	E-514 LINE-POLE-NV ENERGY	ED4213__19D	Failures - NE	\$	-	\$	10,611.18
Electric	3011131305	E-POLE 75041Q1 FAILED XFM	ED4213__19D	Failures - NE	\$	-	\$	9,908.33
Electric	3011131574	E-POLE 566250Z DOWN WIRE-	ED4213__19D	Failures - NE	\$	-	\$	7,666.73
Electric	3011137464	E-POLE P9002041 D/B SRVC-	ED4213__19D	Failures - NE	\$	-	\$	10,831.05
Electric	3011144008	E-1525 HANSON ST 2-N/G-EM	ED4213__19D	Failures - NE	\$	-	\$	833.75
Electric	3011148592	E-S/L L26618-EMG-E-NVE	ED4213__19D	Failures - NE	\$	-	\$	417.97
Electric	3011148606	E-J ST-SERVICE WIRE-EMG-N	ED4213__19D	Failures - NE	\$	-	\$	1,078.14
Electric	3011148630	E-MAIN ST-SERVICE WIRE-EM	ED4213__19D	Failures - NE	\$	-	\$	1,101.14
Electric	3011156413	E-5TH AVENUE-XFMR FIRE-EM	ED4213__19D	Failures - NE	\$	-	\$	7,932.63
Electric	3011160651	E-FAILED 60 POLE 77525-EM	ED4213__19D	Failures - NE	\$	-	\$	14,522.45
Electric	3011160654	E-FAILED 60 POLE 4500Q4-E	ED4213__19D	Failures - NE	\$	-	\$	15,693.99
Electric	3011162001	E-MACARI LN-POLES-EMG-NVE	ED4213__19D	Failures - NE	\$	-	\$	7,011.97
Electric	3011162619	E-DRUMM LN-POLE-EMG-NVE	ED4213__19D	Failures - NE	\$	-	\$	10,291.71
Electric	3011167034	E-GLORIA WY-POLE AND TRAN	ED4213__19D	Failures - NE	\$	-	\$	8,356.46
Electric	3011167109	E-SAGE BRUSH ROAD-POLES-E	ED4213__19D	Failures - NE	\$	-	\$	11,690.37
Electric	3011168722	E-POLE 2036Q1 S/L L26195Q	ED4213__19D	Failures - NE	\$	-	\$	459.92
Electric	3011275594	E- DOUBLE SPRINGS RD-POLE	ED4213__19D	Failures - NE	\$	-	\$	13,031.52
Electric	3011769306	E-FAILED 35' POLE NO #EM	ED4213__19D	Failures - NE	\$	-	\$	1,907.63
Electric	3011841992	E-S/L L29785 L20505-EMG-E	ED4213__19D	Failures - NE	\$	-	\$	856.94
Electric	3011842000	E-POLE P9003286 S/L L2163	ED4213__19D	Failures - NE	\$	-	\$	422.48
Electric	3011842021	E-P9003146 N/G 662146Z-EM	ED4213__19D	Failures - NE	\$	-	\$	431.73
Electric	3011842927	E-POLE 82Q3 SRVC REPLACE-	ED4213__19D	Failures - NE	\$	-	\$	643.53
Electric	3011848848	E-40' POLE P9001171-EMG-E	ED4213__19D	Failures - NE	\$	-	\$	4,810.72
Electric	3011849565	E-POLE 48112 N/G-EMG-E-NV	ED4213__19D	Failures - NE	\$	-	\$	511.72
Electric	3011854496	E-POLE 78118 S/L L113926-	ED4213__19D	Failures - NE	\$	-	\$	410.05
Electric	3011854505	E-POLE 68250Q1 S/L L11400	ED4213__19D	Failures - NE	\$	-	\$	414.02
Electric	3011856945	E-POLE 43451 COPPER WIRE	ED4213__19D	Failures - NE	\$	-	\$	2,014.10
Electric	3011857281	E-1598 3300 EAST SRVC-EMG	ED4213__19D	Failures - NE	\$	-	\$	852.10
Electric	3007986934	PID-3007986934-1006 GALAX	ED4215__19D	Failures - NW	\$	-	\$	20,438.16
Electric	3009163306	REPL - POLE 100337Q2 - IN	ED4215__19D	Failures - NW	\$	-	\$	20,559.52
Electric	3009195590	967 APOLLO WAY - INC-4200	ED4215__19D	Failures - NW	\$	-	\$	7,009.65
Electric	3009276400	REPL - POLE 18998 - 618 -	ED4215__19D	Failures - NW	\$	-	\$	633.05
Electric	3009376707	REPL - XFMR 18856 - SVL25	ED4215__19D	Failures - NW	\$	-	\$	0.01
Electric	3009445015	REPL - INC4100M - INC4100	ED4215__19D	Failures - NW	\$	-	\$	33,345.51
Electric	3009927672	PID # 3009927672---INC-42	ED4215__19D	Failures - NW	\$	-	\$	64,903.70
Electric	3010001866	PID-3010001866-572 ROCKRO	ED4215__19D	Failures - NW	\$	-	\$	86,552.32
Electric	3010476048	PID 3010476048 - 598 LAKE	ED4215__19D	Failures - NW	\$	-	\$	22,260.79
Electric	3010476051	PID 3010476051 - 184 TALL	ED4215__19D	Failures - NW	\$	-	\$	22,269.47
Electric	3010476063	PID 3010476063 - 280 CHIM	ED4215__19D	Failures - NW	\$	-	\$	11,794.25
Electric	3010479755	PID# 3010479755--1492 US	ED4215__19D	Failures - NW	\$	-	\$	20,962.40
Electric	3010479759	PID# 3010479759--1264 LIN	ED4215__19D	Failures - NW	\$	-	\$	4,462.59
Electric	3010479770	PID# 3010479770--150 JACK	ED4215__19D	Failures - NW	\$	-	\$	10,346.55

Electric	3010479776	PID# 3010479776--301 CEDA	ED4215_19D	Failures - NW	\$	-	\$ 22,169.84
Electric	3010479779	PID 3010479779 - 699 LAKE	ED4215_19D	Failures - NW	\$	-	\$ 1,014.15
Electric	3010479794	PID 3010479794 - 1039 GOL	ED4215_19D	Failures - NW	\$	-	\$ 26,711.37
Electric	3010479831	PID 3010479831 - 998 EDNA	ED4215_19D	Failures - NW	\$	-	\$ 142.73
Electric	3010479838	PID 3010479838 - 5000 US	ED4215_19D	Failures - NW	\$	-	\$ 2,727.24
Electric	3010483521	PID# 3010483521--1272 LIN	ED4215_19D	Failures - NW	\$	-	\$ 44,173.13
Electric	3010490387	PID 3010490387 - 240 LOGG	ED4215_19D	Failures - NW	\$	-	\$ 19,591.89
Electric	3010553155	PID # 3010553155--RDH-150	ED4215_19D	Failures - NW	\$	-	\$ 6,690.51
Electric	3010582890	REPL - POLE 123094 - KBY2	ED4215_19D	Failures - NW	\$	-	\$ 20,067.76
Electric	3010588202	REPL-POLE 81887Q1-OVR1265	ED4215_19D	Failures - NW	\$	-	\$ 38,613.41
Electric	3010592251	REPL - POLES 234164, 5142	ED4215_19D	Failures - NW	\$	-	\$ 86,895.54
Electric	3010592599	REPL - POLE 36090 - BWK25	ED4215_19D	Failures - NW	\$	-	\$ 66,444.98
Electric	3010596466	REPL P46096, 4097Q1, 225'	ED4215_19D	Failures - NW	\$	-	\$ 94,312.72
Electric	3010596640	REPL P84188-8255 EASTLAKE	ED4215_19D	Failures - NW	\$	-	\$ 30,747.67
Electric	3010596872	REPL P104499Q1-1338 STEPH	ED4215_19D	Failures - NW	\$	-	\$ 25,724.99
Electric	3010597094	REPL-XFMR 100818Q2-CAR124	ED4215_19D	Failures - NW	\$	-	\$ 7,397.08
Electric	3010597916	REPL P56576Q1, XFMR 2083Q	ED4215_19D	Failures - NW	\$	-	\$ 20,305.08
Electric	3010598343	REPL - POLE 7071 - MUL1296	ED4215_19D	Failures - NW	\$	-	\$ 12,083.11
Electric	3010658516	REPL - POLE 70090 - OVL12	ED4215_19D	Failures - NW	\$	-	\$ 4,623.69
Electric	3010782118	PID 3010782118 - 575 E 3R	ED4215_19D	Failures - NW	\$	-	\$ 8,668.77
Electric	3010843733	REPL # 3010843733--INC-42	ED4215_19D	Failures - NW	\$	-	\$ 48,335.24
Electric	3010845459	PID - 219J SWITCH - DTN2	ED4215_19D	Failures - NW	\$	-	\$ 72,749.55
Electric	3010850336	REPL LJE 20Q1 - 1645 SPRU	ED4215_19D	Failures - NW	\$	-	\$ 18,595.13
Electric	3010883209	REPL - POLE 92812 - VC215	ED4215_19D	Failures - NW	\$	-	\$ 11,583.24
Electric	3010885191	PID # 3010885191--INC-42	ED4215_19D	Failures - NW	\$	-	\$ 44,891.01
Electric	3010886067	REPL - XFMR ON POLE P1004	ED4215_19D	Failures - NW	\$	-	\$ 3,491.70
Electric	3010888431	PID # 3010888431--VCY-21	ED4215_19D	Failures - NW	\$	-	\$ 55,429.77
Electric	3010889470	PID # 3010889470--FVVW-12	ED4215_19D	Failures - NW	\$	-	\$ 8,736.28
Electric	3010892086	PID-3010892086-101 CONEST	ED4215_19D	Failures - NW	\$	-	\$ 14,468.61
Electric	3010892110	PID-3010892110-400 BUNKER	ED4215_19D	Failures - NW	\$	-	\$ 30,099.72
Electric	3010897660	PID-3010897660-1821 W WIN	ED4215_19D	Failures - NW	\$	-	\$ 16,017.61
Electric	3010898074	PID-3010898074-929 NORTHW	ED4215_19D	Failures - NW	\$	-	\$ 11,282.17
Electric	3010898101	PID-3010898101-580 FOOTHI	ED4215_19D	Failures - NW	\$	-	\$ 4,080.07
Electric	3010899666	PID# 3010899666 -- 1283 C	ED4215_19D	Failures - NW	\$	-	\$ 11,234.64
Electric	3010899669	PID# 3010899669 -- 1098 F	ED4215_19D	Failures - NW	\$	-	\$ 13,983.54
Electric	3010908115	PID# 3010908115--237 MILL	ED4215_19D	Failures - NW	\$	-	\$ 1,517.35
Electric	3010909852	PID# 3010909852--1809 N P	ED4215_19D	Failures - NW	\$	-	\$ 13,207.69
Electric	3010909859	PID # 3010909859--BWK-25	ED4215_19D	Failures - NW	\$	-	\$ 8,640.75
Electric	3010911168	PID # 3010911168--CUR-12	ED4215_19D	Failures - NW	\$	-	\$ 4,632.38
Electric	3010913252	PID # 3010913252--MTW-22	ED4215_19D	Failures - NW	\$	-	\$ 4,743.18
Electric	3010919185	PID# 3010919185 -- 26 BIL	ED4215_19D	Failures - NW	\$	-	\$ 8,122.13
Electric	3010919967	PID# 3010919967 -- 820 OR	ED4215_19D	Failures - NW	\$	-	\$ 25,800.58
Electric	3010929898	PID # 3010929898--PNT-12	ED4215_19D	Failures - NW	\$	-	\$ 5,920.76
Electric	3010953109	PID # 3010953109--CAR-12	ED4215_19D	Failures - NW	\$	-	\$ 13,878.71
Electric	3010964759	PID-3010964759-100 MCCLEL	ED4215_19D	Failures - NW	\$	-	\$ 22,860.03
Electric	3010965497	REPL - POLE 67958 - CSN12	ED4215_19D	Failures - NW	\$	-	\$ 30,356.32
Electric	3010965541	PID-3010965541-1258 MONAR	ED4215_19D	Failures - NW	\$	-	\$ 12,198.35
Electric	3010966802	PID# 3010966802 -- N US H	ED4215_19D	Failures - NW	\$	-	\$ 11,473.88
Electric	3010967145	REPL - 1280J SW - CUR1280	ED4215_19D	Failures - NW	\$	-	\$ 12,114.50
Electric	3010970478	PID # 3010970478--RDH-15	ED4215_19D	Failures - NW	\$	-	\$ 8,210.62
Electric	3010975960	PID 3010975960--CAR-1242-	ED4215_19D	Failures - NW	\$	-	\$ 11,620.35
Electric	3010997681	PID# 3010997681--2325 COL	ED4215_19D	Failures - NW	\$	-	\$ 29,777.58
Electric	3011004040	PID# 3011004040 -- 3340 S	ED4215_19D	Failures - NW	\$	-	\$ 11,643.13
Electric	3011006697	PID # 3011006697--EMR-12	ED4215_19D	Failures - NW	\$	-	\$ 12,547.67
Electric	3011006700	PID # 3011006700--BUC-12	ED4215_19D	Failures - NW	\$	-	\$ 9,186.19
Electric	3011007779	PID# 3011007779--139 NORT	ED4215_19D	Failures - NW	\$	-	\$ 11,563.76
Electric	3011008088	PID # 3011008088--VCY-21	ED4215_19D	Failures - NW	\$	-	\$ 7,382.61
Electric	3011015813	PID# 3011015813 -- PINE D	ED4215_19D	Failures - NW	\$	-	\$ 9,223.27
Electric	3011068773	REPL-WIRE @ N36 BOX-MNV25	ED4215_19D	Failures - NW	\$	-	\$ 118.30
Electric	3011076220	REPL-2/O SVC @ POLE 17223	ED4215_19D	Failures - NW	\$	-	\$ 13,893.00
Electric	3011090425	PID# 3011090425--8405 SAN	ED4215_19D	Failures - NW	\$	-	\$ 7,200.43
Electric	3011093304	REPL - XFMR 520804 - MTW2	ED4215_19D	Failures - NW	\$	-	\$ 4,556.93
Electric	3011100277	PID-3011100277-1825 E LON	ED4215_19D	Failures - NW	\$	-	\$ 7,321.71
Electric	3011103137	PID# 3011103137 -- 3259 S	ED4215_19D	Failures - NW	\$	-	\$ 16,380.16
Electric	3011128921	REPL - POLE 163681 170126	ED4215_19D	Failures - NW	\$	-	\$ 58,324.75
Electric	3011129387	REPL - XFMR 524461 - DTN2	ED4215_19D	Failures - NW	\$	-	\$ 8,779.99
Electric	3011131983	INST - TRIP SAVERS 97272	ED4215_19D	Failures - NW	\$	-	\$ 28,597.82
Electric	3011132510	INST - TRIP SAVERS P11487	ED4215_19D	Failures - NW	\$	-	\$ 21,875.02
Electric	3011144387	PID# 3011144387 -- 1345 N	ED4215_19D	Failures - NW	\$	-	\$ 12,746.60
Electric	3011144390	PID# 3011144390 -- 220 LO	ED4215_19D	Failures - NW	\$	-	\$ 4,466.61
Electric	3011159539	REPL - XFMR 616546 - SIL1	ED4215_19D	Failures - NW	\$	-	\$ 4,122.26
Electric	3011164489	REPL-XFMR 515006-SVL2504-	ED4215_19D	Failures - NW	\$	-	\$ 7,334.04
Electric	3011165609	PID-3011165609-10103 E US	ED4215_19D	Failures - NW	\$	-	\$ 11,280.36
Electric	3011849622	PID# 3011849622 --2508-BW	ED4215_19D	Failures - NW	\$	-	\$ 10,775.27
Electric	3011851607	REPL - POLE 63451 - MNV63	ED4215_19D	Failures - NW	\$	-	\$ 7,557.26
Electric	3011865444	REPL - XFMR 16110 - SVL25	ED4215_19D	Failures - NW	\$	-	\$ 7,147.11
Electric	3011884842	PID# 3011884842--15 LONES	ED4215_19D	Failures - NW	\$	-	\$ 5,979.89
Electric	3003659911	E-NON RESTORABLE POLES-VA	ED4216_19D	Failures - TM	\$	-	\$ 113,633.10
Electric	3009206580	PID# 3009206580--1162 BUE	ED4216_19D	Failures - TM	\$	-	\$ 22,308.12
Electric	3009582027	PID 3009582027 - 2285 IVE	ED4216_19D	Failures - TM	\$	-	\$ 9,466.43

Electric	3010194758	295 KIETZKE LN - REPL 4-7	ED4216__19D	Failures - TM	\$	-	\$	3,120.71
Electric	3010751127	PID # 3010751127--BLV-28	ED4216__19D	Failures - TM	\$	-	\$	15,588.81
Electric	3010778345	PID-3010778345-1805 WESLE	ED4216__19D	Failures - TM	\$	-	\$	16,307.74
Electric	3010794238	PID-3010794238-2920 W MOA	ED4216__19D	Failures - TM	\$	-	\$	12,850.75
Electric	3010818819	2023 APR10 COLONIAL REPL	ED4216__19D	Failures - TM	\$	-	\$	26,937.68
Electric	3010857229	PID# 3010857229 -- 11700	ED4216__19D	Failures - TM	\$	-	\$	9,557.27
Electric	3010860776	2023 MAY 9 MAPS 24 & 25 T	ED4216__19D	Failures - TM	\$	-	\$	8,968.49
Electric	3010861584	2023 MAY 10 MAPS 26 & 27	ED4216__19D	Failures - TM	\$	-	\$	10,332.15
Electric	3010884316	PID# 3010884316 -- 940 AK	ED4216__19D	Failures - TM	\$	-	\$	11,272.39
Electric	3010884322	PID# 3010884322 -- 16155	ED4216__19D	Failures - TM	\$	-	\$	20,508.99
Electric	3010895620	1510 W 4TH REPL ST LIGHT	ED4216__19D	Failures - TM	\$	-	\$	8,403.35
Electric	3010919518	3900 CLEAR ACRE REPL WIRE	ED4216__19D	Failures - TM	\$	-	\$	49,165.52
Electric	3010925140	819 2ND ST REPL PH#36667Q1	ED4216__19D	Failures - TM	\$	-	\$	28,977.88
Electric	3010953097	PID# 3010953097--755 TRAD	ED4216__19D	Failures - TM	\$	-	\$	5,648.53
Electric	3010961746	PID# 3010961746 -- 16200	ED4216__19D	Failures - TM	\$	-	\$	7,287.14
Electric	3010980472	PID-3010980472-700 E PECK	ED4216__19D	Failures - TM	\$	-	\$	24,809.94
Electric	3010986449	2023 AUG 3 REPL RANCH N.	ED4216__19D	Failures - TM	\$	-	\$	32,231.42
Electric	3010990357	PID # 3010990357--BLV-282	ED4216__19D	Failures - TM	\$	-	\$	14,165.15
Electric	3011015750	PID# 3011015750--3328 DAN	ED4216__19D	Failures - TM	\$	-	\$	15,156.90
Electric	3011076070	2023 SEP 1 MAP 40 REPL	ED4216__19D	Failures - TM	\$	-	\$	6,917.22
Electric	3011123227	PID-3011123227-3234 APIO	ED4216__19D	Failures - TM	\$	-	\$	2,543.14
Electric	3011123239	PID-3011123239-7600 ARMIN	ED4216__19D	Failures - TM	\$	-	\$	9,822.62
Electric	3011137559	PID # 3011137559---STM-21	ED4216__19D	Failures - TM	\$	-	\$	59,244.73
Electric	3011138749	2023 SEPT 19 MAPS 30, 31	ED4216__19D	Failures - TM	\$	-	\$	8,392.25
Electric	3011141278	2023 SEPT 21 MAPS 43, 45	ED4216__19D	Failures - TM	\$	-	\$	6,201.26
Electric	3011145776	PID-3011145776-29999 S. V	ED4216__19D	Failures - TM	\$	-	\$	2,268.89
Electric	3011146624	PID-3011146624-1555 RIDGE	ED4216__19D	Failures - TM	\$	-	\$	5,009.74
Electric	3011148562	2023 SEPT 28 REPL RANCH N	ED4216__19D	Failures - TM	\$	-	\$	29,932.43
Electric	3011149605	PID# 3011149605 -- 1293 P	ED4216__19D	Failures - TM	\$	-	\$	12,938.76
Electric	3011151060	PID # 3011151060---NOW-24	ED4216__19D	Failures - TM	\$	-	\$	3,548.14
Electric	3011160994	PID # 3011160994---SLK-25	ED4216__19D	Failures - TM	\$	-	\$	24,322.44
Electric	3011165389	PID# 3011165389 -- 765 MO	ED4216__19D	Failures - TM	\$	-	\$	9,534.89
Electric	3011446828	2023 OCT 10 MAPS 27, 28,	ED4216__19D	Failures - TM	\$	-	\$	5,252.37
Electric	3011842192	2023 OCT 12 MAPS 19, 24 &	ED4216__19D	Failures - TM	\$	-	\$	8,959.08
Electric	3011843447	10 PRATER WAY, UPGRADE XF	ED4216__19D	Failures - TM	\$	-	\$	12,651.39
Electric	3011844397	PID# 3011844397--485 SPAR	ED4216__19D	Failures - TM	\$	-	\$	27,281.65
Electric	3011844466	PID# 3011844466--2200 EL	ED4216__19D	Failures - TM	\$	-	\$	10,221.53
Electric	3011846198	RE-CONDUCTOR SECONDARY CO	ED4216__19D	Failures - TM	\$	-	\$	5,159.43
Electric	3011848881	PID# 3011848881--2389 WIN	ED4216__19D	Failures - TM	\$	-	\$	12,719.17
Electric	3011858132	PID# 3011858132--2670 POL	ED4216__19D	Failures - TM	\$	-	\$	11,426.54
Electric	3011874459	PID# 3011874459 -- 2975 L	ED4216__19D	Failures - TM	\$	-	\$	19,658.96
Electric	3011877711	3403 BELTERRA PARK, REINS	ED4216__19D	Failures - TM	\$	-	\$	6,874.81
Electric	3011885933	PID-3011885933-US HWY 395	ED4216__19D	Failures - TM	\$	-	\$	2,774.83
Electric	3011893000	PID# 3011893000---SSP-272	ED4216__19D	Failures - TM	\$	-	\$	3,500.23
Electric	0010012966	634 Line GRC Tier 3	ED4223__21D	GRC Tier 3 Ex2 Poles Dist Old	\$	-	\$	298,119.10
Electric	3005764746	GRC-TIER3 INC4300 REPL EX	ED4223__21D	GRC Tier 3 Ex2 Poles Dist Old	\$	-	\$	127,665.62
Electric	3009213356	GRC-TIER3 INC4100 REPL TR	ED4223__21D	GRC Tier 3 Ex2 Poles Dist Old	\$	-	\$	451,657.64
Electric	3009213360	GRC-TIER3 INC4200 REPL TR	ED4223__21D	GRC Tier 3 Ex2 Poles Dist Old	\$	-	\$	958,146.16
Electric	3009213363	GRC-TIER3 RDH1502 REPL TR	ED4223__21D	GRC Tier 3 Ex2 Poles Dist Old	\$	-	\$	1,112,899.91
Electric	3009213365	GRC-TIER3 RDH1504 REPL TR	ED4223__21D	GRC Tier 3 Ex2 Poles Dist Old	\$	-	\$	73,299.69
Electric	3009340512	GRC-TIER3 RDH1502 REPL TR	ED4223__21D	GRC Tier 3 Ex2 Poles Dist Old	\$	-	\$	1,066,982.76
Electric	3009391577	GRC-TIER3 INC4200 REPL TR	ED4223__21D	GRC Tier 3 Ex2 Poles Dist Old	\$	-	\$	44,248.01
Electric	3010834437	REPL - POLE 131376 - GLN2	ED4223__21D	GRC Tier 3 Ex2 Poles Dist Old	\$	-	\$	13,089.70
Electric	TM126LN194	194 Line Pole Replacement	ETM126__05A	OH Rebuild - Transmission	\$	-	\$	71,671.25
Electric	TM126LN641	641 Line Pole Repl	ETM126__05A	OH Rebuild - Transmission	\$	-	\$	2,412,792.44
Electric	0010010522	Robinson Summit Bushing R	ETM246__12A	SubT - Failures	\$	-	\$	387,162.39
Electric	TM503LN120	120 Line Clearance	ETM503__16A	TransmissionLine Upgrading SPPC	\$	-	\$	133,529.75
Electric	TM503LN194	194 Line Clearance	ETM503__16A	TransmissionLine Upgrading SPPC	\$	-	\$	529,810.67
Electric	TM503LN634	634 Line Clearance	ETM503__16A	TransmissionLine Upgrading SPPC	\$	-	\$	116,446.96
Electric	TM503LN656	656 Line Clearance	ETM503__16A	TransmissionLine Upgrading SPPC	\$	-	\$	228,676.50
Electric	0010012648	194 Line GRC Tier 1E	ETM546__22A	GRC Tier 1E Poles Not PO Trans	\$	-	\$	266,956.27
Electric	0010009389	NB-CDX - North	ESY5224__19V	NB-CDX - North	\$	-	\$	2,422,890.28
Electric	0010013005	BEZ Upgraded Computers -	ESY5694__23V	Upgraded Computers for Resourc	\$	-	\$	21,434.79
Electric	0010013307	Trading Floor Monitor Rep	ESY5747__23V	Trading Floor Monitor Replacem	\$	-	\$	8,458.66
Electric	0010011931	East Twin Peak Alarm Syst	CCO1038__16C	DPS Alarm System Upgrades Nort	\$	-	\$	73,496.74
Electric	0010011936	Pinenut Alarm System Upgr	CCO1038__16C	DPS Alarm System Upgrades Nort	\$	-	\$	41,276.64
Electric	0010012735	Table Mountain DPS Alarm	CCO1038__16C	DPS Alarm System Upgrades Nort	\$	-	\$	11,099.56
Electric	0010012736	Thorne DPS Alarm System U	CCO1038__16C	DPS Alarm System Upgrades Nort	\$	-	\$	11,019.79
Electric	0010012738	Silverlake DPS Alarm Sys	CCO1038__16C	DPS Alarm System Upgrades Nort	\$	-	\$	21,783.92
Electric	0010012047	Table Mountain Tier 2 MPL	CCO1048__16C	MPLS Buildout North	\$	-	\$	7,422.99
Electric	0010012048	Thorne Tier 2 MPLS Buildo	CCO1048__16C	MPLS Buildout North	\$	-	\$	11,446.59
Electric	0010012052	MPLS Material Hardware	CCO1048__16C	MPLS Buildout North	\$	-	\$	728,838.85
Electric	0010012794	Cape Horn OA Tier 4 MPLS	CCO1048__16C	MPLS Buildout North	\$	-	\$	127,255.88
Electric	0010012801	Ray Couch Tier 4 MPLS Bui	CCO1048__16C	MPLS Buildout North	\$	-	\$	25,586.82
Electric	3006717155	MPLS Buildout - North_CO	CCO1048__16C	MPLS Buildout North	\$	-	\$	(109,956.84)
Electric	0010011772	Coyote Creek Sub RTU Upgr	CCO818__06C	Obsolete RTU Replacement	\$	-	\$	67,447.63
Electric	0010011774	Empire Switching Station	CCO818__06C	Obsolete RTU Replacement	\$	-	\$	61,464.42
Electric	0010011918	Purgatory Sub RTU Upgrade	CCO818__06C	Obsolete RTU Replacement	\$	-	\$	55,082.61
Electric	0010011920	Glendale Sub RTU Upgrade	CCO818__06C	Obsolete RTU Replacement	\$	-	\$	60,529.56
Electric	0010011898	Chevas MTN Generator Repl	CCOA83__08C	Standby Generator Upgrades and	\$	-	\$	2,503.41

Electric	3010232191	E-WINNEMUCCA TELECOM POLE	CD6426__21D	Winn dist polerepl labor Quote	\$	-	\$ 224,834.57
Electric	1008776501	FC 1/2 Economizer Check V	FC2043	FC 1/2 Economizer Check Valve,	\$	-	\$ 230,051.64
Electric	1009083401	FC1 1st and 2nd Point Hea	FC2049	FC1 1st and 2nd Point Heater I	\$	-	\$ 181,384.44
Electric	1012796101	FC2 Non-Return Valves, Re	FC2084	FC2 Non-Return Valves, Replace	\$	-	\$ 291,438.30
Electric	1014431601	Tracy 4160V motor protect	TR2203	Tracy 4160V motor protection r	\$	-	\$ 108,862.01
Electric	1026534901	T8 Boiler Feedwater Pump	TR2215	T8 Boiler Feedwater Pump Alpha	\$	-	\$ 427,125.23
Electric	1013253801	V1 Bottom Ash Sludge Retu	VA2347	V1 Bottom Ash Sludge Return Sy	\$	-	\$ 674,856.96
Electric	1013254001	V2 Bottom Ash Sludge Retu	VA2348	V2 Bottom Ash Sludge Return Sy	\$	-	\$ 382,492.18
Electric	1027931701	V1 Stack Mercury Monitor	VA2378	V1 Stack Mercury Monitor	\$	-	\$ 381,808.88
Electric	1027931901	V2 Stack Mercury Monitor	VA2379	V2 Stack Mercury Monitor	\$	-	\$ 88,597.26
Electric	1028336701	VC Electric Fire Pump Rep	VA2389	VC Electric Fire Pump Replacem	\$	-	\$ 96,316.36
Electric	1034067801	V1 Pulverizer B Roll Whee	VA2596	V1 Pulverizer C Roll Wheel Rep	\$	-	\$ 498,654.32
Electric	3002430229	E-1781 GRANDVIEW PKWY-RES	ED1141__05B	Residential - Custom	\$	-	\$ 1,800.00
Electric	3002477204	E-5742 PURCELL-RES-E-ROQU	ED1141__05B	Residential - Custom	\$	-	\$ 39.00
Electric	3004644257	E-2015 ARABIAN LN-F/P-RES	ED1141__05B	Residential - Custom	\$	-	\$ 1,492.00
Electric	3005793748	E-65 & 75 POMPE WY-SO-SWB	ED1141__05B	Residential - Custom	\$	-	\$ (0.01)
Electric	3006184556	E-2960 BLESSED LANE-FP-RE	ED1141__05B	Residential - Custom	\$	-	\$ 458.88
Electric	3006286545	E-55 TROY LN-SWB-RES-EG-F	ED1141__05B	Residential - Custom	\$	-	\$ 7.82
Electric	3007010573	E-1015 SKYLAND DR-FP-RES-	ED1141__05B	Residential - Custom	\$	-	\$ 10,140.11
Electric	3007169280	E-7655 W ROSE CREEK RD-FP	ED1141__05B	Residential - Custom	\$	-	\$ 1,113.39
Electric	3007262514	E-1055 TILLER DR-FP-RES-E	ED1141__05B	Residential - Custom	\$	-	\$ 3,401.16
Electric	3007847070	E-475 DIAMOND BACK DR-FP-	ED1141__05B	Residential - Custom	\$	-	\$ 11,759.51
Electric	3008304441	E-3905 W. WINNEMUCCA BLVD	ED1141__05B	Residential - Custom	\$	-	\$ 6,812.07
Electric	3008406844	E-570 E 8TH AVE-SWB-COL-E	ED1141__05B	Residential - Custom	\$	-	\$ 6,850.36
Electric	3009132620	E-457 EAGLE DR-SWB-COL-E-	ED1141__05B	Residential - Custom	\$	-	\$ 6,954.24
Electric	3009146455	E-991 DRIVER WAY-FP-COL-E	ED1141__05B	Residential - Custom	\$	-	\$ 60,525.07
Electric	3009519965	E-336 N HOWARD ST-FP-RES-	ED1141__05B	Residential - Custom	\$	-	\$ 14,768.33
Electric	3009759412	E-856 OPHIR PEAK RD-RES-S	ED1141__05B	Residential - Custom	\$	-	\$ 15,526.00
Electric	3009919300	E-2929 PINE VALLEY RD-FP-	ED1141__05B	Residential - Custom	\$	-	\$ 3,191.14
Electric	3010076489	E-2515 FARETTO LN-SWB-RES	ED1141__05B	Residential - Custom	\$	-	\$ 24,562.41
Electric	3010292507	E-2190 MARSH-SWB-RES-E-KI	ED1141__05B	Residential - Custom	\$	-	\$ 25,776.00
Electric	3010426439	E-1154 EASTLAKE BLVD-FP-R	ED1141__05B	Residential - Custom	\$	-	\$ 5,958.38
Electric	3010505755	E-2801 LORRAINE ST-FP-RES	ED1141__05B	Residential - Custom	\$	-	\$ 6,729.91
Electric	3010570541	E-6300 WINNEMUCCA RANCH R	ED1141__05B	Residential - Custom	\$	-	\$ (4,032.10)
Electric	3010603103	E-160 JUNIPER HILL RD-FP-	ED1141__05B	Residential - Custom	\$	-	\$ 5,622.31
Electric	3010685496	E-110 N. K ST-FP-RES-E-DA	ED1141__05B	Residential - Custom	\$	-	\$ 4,551.43
Electric	3010722538	E-3270 LIMA LANE-FP-RES-E	ED1141__05B	Residential - Custom	\$	-	\$ 1,512.72
Electric	3010744340	E-565 SUGARPINE DR-FP-COL	ED1141__05B	Residential - Custom	\$	-	\$ (3,892.52)
Electric	3010756717	E-531 PETER HENRICH\$ RD-F	ED1141__05B	Residential - Custom	\$	-	\$ 1,722.33
Electric	3010773929	E-2 OLYMPIA CT-FP-RES-E-L	ED1141__05B	Residential - Custom	\$	-	\$ (699.32)
Electric	3010777008	E-3520 GREEN ACRE-FP-RES-	ED1141__05B	Residential - Custom	\$	-	\$ 4,073.11
Electric	3010800610	E-8010 CHARLENE DR-FP-RES	ED1141__05B	Residential - Custom	\$	-	\$ 2,791.20
Electric	3010808801	E-0100 BRICK RD-FP-RES-	ED1141__05B	Residential - Custom	\$	-	\$ (5,995.48)
Electric	3010816836	E-8888 PANORAMA DRIVE-FP-	ED1141__05B	Residential - Custom	\$	-	\$ (1,911.26)
Electric	3010829197	E-0 LOWER LAMOILLE RD-FP-	ED1141__05B	Residential - Custom	\$	-	\$ 1,723.52
Electric	3010850266	E-1605 CENTRAL AVE-SWB-CO	ED1141__05B	Residential - Custom	\$	-	\$ 7,302.80
Electric	3010859938	E-255 ARTIST VIEW DRIVE-F	ED1141__05B	Residential - Custom	\$	-	\$ (1,793.01)
Electric	3010883216	E-7910 STARHILL WAY-FP-RE	ED1141__05B	Residential - Custom	\$	-	\$ 12,122.50
Electric	3010900722	E-505 GLEN LN-FP-RES-COL-	ED1141__05B	Residential - Custom	\$	-	\$ (6,616.03)
Electric	3010915312	E-0 LOWER LAMOILLE RD-FP-	ED1141__05B	Residential - Custom	\$	-	\$ (12,954.98)
Electric	3010925837	E-420 BENCH RD-FP-RES-E-P	ED1141__05B	Residential - Custom	\$	-	\$ 3,351.97
Electric	3010926019	E-3360 GRANADA AVE-FP-RES	ED1141__05B	Residential - Custom	\$	-	\$ 4,434.88
Electric	3010928452	E-330 E FIVE MILE RD-FP-R	ED1141__05B	Residential - Custom	\$	-	\$ 8,949.61
Electric	3010929025	E-1660 BONNEVILLE AVE-SWB	ED1141__05B	Residential - Custom	\$	-	\$ 6,803.05
Electric	3010929471	E-492 LAUREL LN-FP-COL-E-	ED1141__05B	Residential - Custom	\$	-	\$ 9,719.95
Electric	3010984266	E-6693 ORAGRANDE DR-FP-RE	ED1141__05B	Residential - Custom	\$	-	\$ 3,043.26
Electric	3011072009	E-1300 HARNNESS CT-FP-REO	ED1141__05B	Residential - Custom	\$	-	\$ 26,050.86
Electric	3006260854	E-CLEARVIEW RIDGE PH 1-23	ED1142__05B	Residential - Subdivision	\$	-	\$ 54,478.95
Electric	3006420995	E-REGENCY PARK II UNIT A2	ED1142__05B	Residential - Subdivision	\$	-	\$ 147,873.27
Electric	3008251021	E-TRADITIONS VILLAGE PH 5	ED1142__05B	Residential - Subdivision	\$	-	\$ 155,178.69
Electric	3008441746	E-TRADITIONS VILLAGE PHAS	ED1142__05B	Residential - Subdivision	\$	-	\$ 145,883.64
Electric	3008699740	E-DONNER TRAIL ESTATES PH	ED1142__05B	Residential - Subdivision	\$	-	\$ 115,641.74
Electric	3008811981	E-RUBY MOUNTAIN PEAKS SUB	ED1142__05B	Residential - Subdivision	\$	-	\$ 90,831.70
Electric	3008848807	E-MILITARY 8-60U SUB-EG-D	ED1142__05B	Residential - Subdivision	\$	-	\$ 138,638.36
Electric	3009055058	E-DAMONTE RANCH VILLAGE 2	ED1142__05B	Residential - Subdivision	\$	-	\$ 119,719.34
Electric	3009145635	E-LITTLE LANE VILLAGE PHA	ED1142__05B	Residential - Subdivision	\$	-	\$ 92,234.58
Electric	3009195943	E-SUGARLOAF RANCH ESTATES	ED1142__05B	Residential - Subdivision	\$	-	\$ 89,570.99
Electric	3010415450	E-ASCENTE-FP-RELO-E-TOLL	ED1142__05B	Residential - Subdivision	\$	-	\$ (102,321.90)
Electric	3011066319	E-W 4TH STREET VILLAGE 1-	ED1142__05B	Residential - Subdivision	\$	-	\$ (3,164.84)
Electric	3002403266	E-RESERVATION RD-RES-NORD	ED1143__05B	Residential - Mobile Homes	\$	-	\$ 1,628.10
Electric	3006521540	E-1485 W 4TH ST-43U-E-LYO	ED1143__05B	Residential - Mobile Homes	\$	-	\$ (23,735.26)
Electric	3009356323	E-8810 COUGAR CIR-FP-RES-	ED1143__05B	Residential - Mobile Homes	\$	-	\$ (1,841.41)
Electric	3010695665	E-801/ 817 BODDUH WAY-FP-	ED1143__05B	Residential - Mobile Homes	\$	-	\$ 8,251.80
Electric	3011129311	E-71 ROBIN RD-FP-RES-E-KE	ED1143__05B	Residential - Mobile Homes	\$	-	\$ (2,082.27)
Electric	3010925773	E-4060 GARDELLA AVE-FP-RE	ED1145__05B	Multi Family - Apartments	\$	-	\$ (2,566.91)
Electric	3003195205	E-EA 74225 SR794 HIGHLAND	ED1147__05B	COMMERCIAL - SMALL	\$	-	\$ 6,118.78
Electric	3004933838	E-610 INDUSTRIAL WAY-FP-C	ED1147__05B	COMMERCIAL - SMALL	\$	-	\$ 37,992.43
Electric	3006251177	E-SAWABE DR-FP-COMM-E-LOV	ED1147__05B	COMMERCIAL - SMALL	\$	-	\$ 22,357.52
Electric	3006684907	E-35 GOLD-FP-COMM-E-ATT M	ED1147__05B	COMMERCIAL - SMALL	\$	-	\$ 11,573.59
Electric	3008568608	E-1030 MATLEY LN-FP-COMM-	ED1147__05B	COMMERCIAL - SMALL	\$	-	\$ 7,163.57

Electric	3008813747	E-490 N ROUND MOUNTAIN DR	ED1147__05B	COMMERCIAL - SMALL	\$ -	\$ 11,978.60
Electric	3009392899	E-1193 SILVER STATE DR.-F	ED1147__05B	COMMERCIAL - SMALL	\$ -	\$ 15,014.42
Electric	3009424885	E-ODDIE BLVD/WELLS AVE CO	ED1147__05B	COMMERCIAL - SMALL	\$ -	\$ (1,141.58)
Electric	3009519806	E-903 E 4TH ST-FP-COMM-E-	ED1147__05B	COMMERCIAL - SMALL	\$ -	\$ (6,385.24)
Electric	3009847790	E-1800 THRELKEL ST-NV CAR	ED1147__05B	COMMERCIAL - SMALL	\$ -	\$ 30,062.45
Electric	3009951639	E-305 OPHIR RD-SWB-COL-RE	ED1147__05B	COMMERCIAL - SMALL	\$ -	\$ 10,989.42
Electric	3010222126	E-PITTSBURGH AVE ROADWAY-	ED1147__05B	COMMERCIAL - SMALL	\$ -	\$ 24,359.98
Electric	3010226980	E-1302 CLARKSON DR-FP-COM	ED1147__05B	COMMERCIAL - SMALL	\$ -	\$ 16,854.97
Electric	3010250840	E-500 SOUTH FIRST ST-FP-C	ED1147__05B	COMMERCIAL - SMALL	\$ -	\$ 4,759.44
Electric	3010460865	E-6160 GRASS VALLEY RD-FP	ED1147__05B	COMMERCIAL - SMALL	\$ -	\$ 8,302.74
Electric	3010528208	E-ALKALI RD-FP-COMM-E-DUK	ED1147__05B	COMMERCIAL - SMALL	\$ -	\$ 8,352.87
Electric	3010732107	E-TOPAZ PARK RD-FP-IRR-E-	ED1147__05B	COMMERCIAL - SMALL	\$ -	\$ 8,709.04
Electric	3010797785	E-2405 MOUNTAIN CITY HWY-	ED1147__05B	COMMERCIAL - SMALL	\$ -	\$ 7,864.81
Electric	3010828841	E-3655 SPRUCE AVE-FP-COMM	ED1147__05B	COMMERCIAL - SMALL	\$ -	\$ 106.06
Electric	3010831515	E-4329 RANCHERIA RD-FP-CO	ED1147__05B	COMMERCIAL - SMALL	\$ -	\$ 1,704.88
Electric	3010869928	E-7360 W 4TH STREET-FP-CO	ED1147__05B	COMMERCIAL - SMALL	\$ -	\$ 3,393.41
Electric	3010974583	E-3501 PERU DRIVE-FP-TEMP	ED1147__05B	COMMERCIAL - SMALL	\$ -	\$ (3,330.46)
Electric	3002076492	E-1000 PERU-E-COMM-E-BLAC	ED1148__05B	COMMERCIAL - MEDIUM	\$ -	\$ 188.38
Electric	3004950886	E-HWY 50 SAMSARG-COMM-FP-	ED1148__05B	COMMERCIAL - MEDIUM	\$ -	\$ 429.02
Electric	3007056637	E-18 SALVADOR DR-FP-COMM-	ED1148__05B	COMMERCIAL - MEDIUM	\$ -	\$ 10,857.16
Electric	3007782965	E-VALLEY RD-COMM-EG-HRA V	ED1148__05B	COMMERCIAL - MEDIUM	\$ -	\$ 107,976.90
Electric	3007870717	E-5570 EAST WINNEMUCCA BL	ED1148__05B	COMMERCIAL - MEDIUM	\$ -	\$ 16,835.93
Electric	3008069045	E-1381 CAPITAL BLVD-FP-CO	ED1148__05B	COMMERCIAL - MEDIUM	\$ -	\$ 24,525.55
Electric	3009241368	E-2880 SUTRO ST-FP-COMM-E	ED1148__05B	COMMERCIAL - MEDIUM	\$ -	\$ (43,710.54)
Electric	3009610521	E-CLEAN WATER WAY-FP-COMM	ED1148__05B	COMMERCIAL - MEDIUM	\$ -	\$ 98,670.21
Electric	3009847686	E-OLD BLUFF-FP-COMM-TMWA	ED1148__05B	COMMERCIAL - MEDIUM	\$ -	\$ 1,478.10
Electric	3010031315	E-850 COMMERCE CENTER DR	ED1148__05B	COMMERCIAL - MEDIUM	\$ -	\$ 82,045.56
Electric	3010055431	E-GRASS VALLEY RD-FP-COL-	ED1148__05B	COMMERCIAL - MEDIUM	\$ -	\$ 18,518.81
Electric	3010222146	E-0 BRAVO AVENUE-FP-COMM-	ED1148__05B	COMMERCIAL - MEDIUM	\$ -	\$ 4,267.78
Electric	3010659466	E-1675 DAYTON TOLL ROAD-F	ED1148__05B	COMMERCIAL - MEDIUM	\$ -	\$ 28,744.03
Electric	3010895651	E-1600 PERU DR-FP-COMM-EG	ED1148__05B	COMMERCIAL - MEDIUM	\$ -	\$ 22,277.30
Electric	3007948829	E-ODDIE BLVD WELLS AVE CO	ED1150__05B	STREET LIGHTS (NON CORE)	\$ -	\$ (222,063.87)
Electric	3008039183	E-7600 STONEBROOK PKWY-FP	ED1150__05B	STREET LIGHTS (NON CORE)	\$ -	\$ 92,851.44
Electric	3010825669	E-6400 VISTA BLVD-FP-STL-	ED1150__05B	STREET LIGHTS (NON CORE)	\$ -	\$ 5,154.61
Electric	3010777927	E-414 6TH STREET-SWB-2 UN	ED1154__05B	Residential - Services	\$ -	\$ 9,703.94
Electric	3010813366	E-2519 ANZAC CIRCLE-SWB-R	ED1154__05B	Residential - Services	\$ -	\$ 12,078.03
Electric	3010828700	E-4201 JAMES DR-SWB-COL-E	ED1154__05B	Residential - Services	\$ -	\$ 12,603.88
Electric	3010877902	E-1256 ESTHER WAY-SWB-COL	ED1154__05B	Residential - Services	\$ -	\$ 7,213.77
Electric	3010889431	E-360 E SKY RANCH BLVD-SW	ED1154__05B	Residential - Services	\$ -	\$ 9,889.65
Electric	3010896263	E-3075 BRENDA WAY-SWB-COL	ED1154__05B	Residential - Services	\$ -	\$ 12,051.25
Electric	3010900279	E-7555 ESSEX WAY-SWB-COL-	ED1154__05B	Residential - Services	\$ -	\$ 9,985.95
Electric	3010909087	E-1229 E ST-SWB-COL-E-YOU	ED1154__05B	Residential - Services	\$ -	\$ 8,019.68
Electric	3010915434	E-270 A ELEANOR AVE-SWB-R	ED1154__05B	Residential - Services	\$ -	\$ 8,715.86
Electric	3010926283	E-17975 E ASPEN CIR-SWB-R	ED1154__05B	Residential - Services	\$ -	\$ 9,018.20
Electric	3010929072	E-30 IRVING PARK CIRCLE-S	ED1154__05B	Residential - Services	\$ -	\$ 8,363.06
Electric	3010962171	E-1400 EARL DR-SWB-RES-E-	ED1154__05B	Residential - Services	\$ -	\$ 11,838.65
Electric	3010970903	E-635 BELGRAVE AVE-SWB-RE	ED1154__05B	Residential - Services	\$ -	\$ 6,356.86
Electric	3001733157	E-EUGENE DR BLDGS 1-3-COM	ED1160__05B	CARSON - COMMERCIAL LARGE (NO	\$ -	\$ 5.68
Electric	3008299185	E-1555 FORREST WAY-FP-COM	ED1160__05B	CARSON - COMMERCIAL LARGE (NO	\$ -	\$ 44,645.28
Electric	3009294244	E-1655 MILAN DR-FP-COMM-E	ED1162__05B	RENO-COMMERCIAL LG (NON CORE)	\$ -	\$ 76,758.74
Electric	3011096388	E-CITY OF RENO STORM DRAI	ED5177__14H	Street & Hwy Improvement	\$ -	\$ 52,419.12
Electric	3004411011	E-2719 ARGENT UG DIG IN-C	EDC001__11D	Claims Distribution-Electric	\$ -	\$ 742.87
Electric	3008541991	PID 3008541991 - FT CHURC	EDC001__11D	Claims Distribution-Electric	\$ -	\$ 1,377.35
Electric	3009645352	PID 3009645352 - 902 KIMM	EDC001__11D	Claims Distribution-Electric	\$ -	\$ 33,583.68
Electric	3010778328	E-SAGCREST/CONNOLLY SEMI	EDC001__11D	Claims Distribution-Electric	\$ -	\$ 1,022.11
Electric	3010778463	PID-3010778463-13410 MOUN	EDC001__11D	Claims Distribution-Electric	\$ -	\$ 611.40
Electric	3010781267	E-650 UNION PACIFIC SVC D	EDC001__11D	Claims Distribution-Electric	\$ -	\$ (567.98)
Electric	3010870373	PID# 3010870373--3250 N R	EDC001__11D	Claims Distribution-Electric	\$ -	\$ 14,243.02
Electric	3010908093	PID# 3010908093--720 E 5T	EDC001__11D	Claims Distribution-Electric	\$ -	\$ 60,405.91
Electric	3010909924	PID# 3010909924--685 E PR	EDC001__11D	Claims Distribution-Electric	\$ -	\$ 6,430.12
Electric	3010968395	PID# 3010968395--991 HOOK	EDC001__11D	Claims Distribution-Electric	\$ -	\$ 9,102.83
Electric	3011002994	PID-3011002994-3790 MEADO	EDC001__11D	Claims Distribution-Electric	\$ -	\$ 14,409.93
Electric	3011072331	E-EVELYNN ST-XFMR AND SEC	EDC001__11D	Claims Distribution-Electric	\$ -	\$ 8,302.52
Electric	3011100078	E-196 CHARLWOOD SEC DIG I	EDC001__11D	Claims Distribution-Electric	\$ -	\$ 1,812.20
Electric	3011106438	PID# 3011106438 -- 2575 N	EDC001__11D	Claims Distribution-Electric	\$ -	\$ 16,572.75
Electric	3011131462	REPL-WIRE @ POLE 226051-S	EDC001__11D	Claims Distribution-Electric	\$ -	\$ 7,977.91
Electric	3011137014	E-POLE P9001899 & P900198	EDC001__11D	Claims Distribution-Electric	\$ -	\$ 16,961.48
Electric	3011139827	PID # 3011139827--CAR-12	EDC001__11D	Claims Distribution-Electric	\$ -	\$ 11,670.55
Electric	3011151050	PID # 3011151050--STM-21	EDC001__11D	Claims Distribution-Electric	\$ -	\$ 104,345.48
Electric	3011740962	PID# 3011740962 -- 9300 S	EDC001__11D	Claims Distribution-Electric	\$ -	\$ 8,288.24
Electric	3011846287	S MEADOWS AND VETERANS PK	EDC001__11D	Claims Distribution-Electric	\$ -	\$ 10,819.94
Electric	3011858914	PID-3011858914-1405 INDUS	EDC001__11D	Claims Distribution-Electric	\$ -	\$ 14,202.46
Electric	3011861713	PID# 3011861713--670 E PR	EDC001__11D	Claims Distribution-Electric	\$ -	\$ 8,266.51
Electric	3011862048	E-POLE 267656 & XFMR-EMG-	EDC001__11D	Claims Distribution-Electric	\$ -	\$ 9,790.03
Electric	GP1493OYSA	Ohm 4KV yard-Elec Shop As	CGP1493__23S	Ohm 4KV yard-Elec Meter Shop A	\$ -	\$ 336,802.52
Electric	GP1283TPUR	Tonopah Package Unit Repl	EGP1283__19S	North District Heating/Cooling	\$ -	\$ 49,695.25
Electric	GP1342FRRM	Fallon Restroom Upgrade	EGP1342__20S	Fallon Restroom Upgrade	\$ -	\$ 71,593.20
Electric	GP592CHTST	Carson 240v Heat strip	EGP592__11S	Construction < 150K Electric	\$ -	\$ 45,857.51
Electric	GP592CITWD	Carson IT Wall-Door	EGP592__11S	Construction < 150K Electric	\$ -	\$ 11,802.38
Electric	GP592CTBPE	Carson TB Safety Photo Ey	EGP592__11S	Construction < 150K Electric	\$ -	\$ 13,430.61

Electric	GP592TSELR	Tonopah Sewer Line Replac	EGP592__11S	Construction < 150K Electric	\$	-	\$ 18,322.64
Electric	COKPEAVFCM	Redwood - Comm Line 1	ECOKPE__22C	Redwood - Comm Line 1	\$	-	\$ 158,472.62
Electric	COKPPAVFCS	Redwood - Comm Line 1 Com	ECOKPP__22C	Redwood - Comm Line 1 Comstock	\$	-	\$ 26,349.91
Electric	DSA7CBAQDS	Emerson Landscape Update	EDSA7C__22D	Emerson Landscape Update	\$	-	\$ 119,432.39
Electric	TLLCCWARATX	Incline #123 Ph3 Line TL	ETLCCW__20A	Incline #123 Ph 3 Line Reliabi	\$	-	\$ 878,431.63
Electric	TSI7NA12PR	Apple - Pah Rah Sub	ETSI7N__18A	Apple - Pah Rah Sub	\$	-	\$ (2,923.66)
Electric	TSIMLAVFVS	Redwood - Substation Line	ETSIML__22A	Redwood - Substation Line 1	\$	-	\$ 2,433,836.02
Electric	TSIMNAVFMF	Redwood - Metering Line 1	ETSIMN__22A	Redwood - Metering Line 1	\$	-	\$ 114,949.43
Electric	3001670060	E-PLEASANT VALLEY OH REBU	ED2616__19D	Rebuilds - NE	\$	(0.01)	\$ -
Electric	3008567547	REPL - 6 POLES - VC215 -	ED4215__19D	Failures - NW	\$	(0.01)	\$ -
Electric	3003602999	E-2435 HWY 208 FOLSTONE B	ED4215__19D	Failures - NW	\$	(0.01)	\$ -
Electric	3009165419	2022 MAR 21 RANCH MAP20A	ED4216__19D	Failures - TM	\$	(0.01)	\$ -
Electric	3009180111	2022 MAR 24 MAP 20.20A RA	ED4216__19D	Failures - TM	\$	(0.01)	\$ -
Electric	3008635053	REPL - POLE 79203 - CUR12	ED4215__19D	Failures - NW	\$	(0.01)	\$ -
Electric	3003498190	E-2310 N 5th ST 1PH SWITC	ED2616__19D	Rebuilds - NE	\$	(0.01)	\$ -
Electric	3004506786	E-2839 MARKRIDGE DR-CPM-N	ED4216__19D	Failures - TM	\$	(0.01)	\$ -
Electric	3005243456	E-870 ZOLEZZI-SRVC RELOC-	ED2618__19D	Rebuilds - TM	\$	(0.01)	\$ -
Electric	3004371637	E-HARRIGAN RD-DELTA TO WY	ED2616__19D	Rebuilds - NE	\$	(0.01)	\$ -
Electric	3006745012	REPL POLES 198540 & 19221	ED4215__19D	Failures - NW	\$	(0.01)	\$ -
Electric	3007362192	REPL - POLE 5984Q1 5981 5	ED4215__19D	Failures - NW	\$	(0.01)	\$ -
Electric	3006135929	REPL 120' UG SERV CABLE 2	ED4215__19D	Failures - NW	\$	(0.01)	\$ -
Electric	300864517	E-FERNLEY-STL/NG-EMG-NV E	ED4213__19D	Failures - NE	\$	(0.01)	\$ -
Electric	3005825258	E- PARKLAND WAY 3 LOTS -R	ED1141__05B	Residential - Custom	\$	(0.01)	\$ -
Electric	3007396702	E - WELLINGTON CUTOFF - S	ED2617__19D	Rebuilds - NW	\$	(0.01)	\$ -
Electric	3007838226	E-TV HILL-XFMR-EMG-NV ENE	ED4213__19D	Failures - NE	\$	(0.01)	\$ -
Electric	3008481195	PID 3008481195 - 670 CRAN	ED4216__19D	Failures - TM	\$	(0.01)	\$ -
Electric	3001011863	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	(0.01)	\$ -
Electric	3007113538	3925 SKYLINE BLVD RPLC XF	ED4216__19D	Failures - TM	\$	(0.01)	\$ -
Electric	3008664816	REPL - POLE 109361Q1 - DW	ED4215__19D	Failures - NW	\$	(0.01)	\$ -
Electric	3008753811	2022 JAN 22 MAP 50,51,54	ED4216__19D	Failures - TM	\$	(0.01)	\$ -
Electric	3006796311	E-RICE RD-TRACTOR VS XFMR	EDC001__11D	Claims Distribution-Electric	\$	(0.01)	\$ -
Electric	3007113199	REPL - XFMR 114272Q2 - HE	ED4215__19D	Failures - NW	\$	(0.01)	\$ -
Electric	3005446556	PID 3005446556 - 1809 RED	ED4213__19D	Failures - NE	\$	(0.01)	\$ -
Electric	3007574561	E-604 3RD ST-FP-RES-E-ERN	ED1141__05B	Residential - Custom	\$	(0.01)	\$ -
Electric	3009254865	REPL - XFMR 5035Q1 - MNV2	ED4215__19D	Failures - NW	\$	(0.01)	\$ -
Electric	3001010001	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	(0.01)	\$ -
Electric	3004573674	E - ST LT REPL L29949 102	ED4215__19D	Failures - NW	\$	(0.01)	\$ -
Electric	3005315432	E-FERNLEY-ST LITE-EMG-E-N	ED4213__19D	Failures - NE	\$	(0.01)	\$ -
Electric	3007010107	E-9 MASON RD-FP-RES-E-BAI	ED1141__05B	Residential - Custom	\$	(0.01)	\$ -
Electric	3004743329	REPL 70' U/G CABLE 2/0TX-	ED4215__19D	Failures - NW	\$	(0.01)	\$ -
Electric	3005414118	E-291 SWIFT STATION DR-FP	ED1141__05B	Residential - Custom	\$	(0.01)	\$ -
Electric	3006796985	REPL 65' SERVICE WIRE - D	BLANKETS	Blanket Projects	\$	(0.01)	\$ -
Electric	3001010039	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	(0.01)	\$ -
Electric	3006029440	E-MINA - STL-EMG-NV ENERG	ED4213__19D	Failures - NE	\$	(0.01)	\$ -
Electric	3006188213	E-FALLON/FERNLEY/WADSWORT	ED4213__19D	Failures - NE	\$	(0.01)	\$ -
Electric	3006379758	E- FERNLEY - STL - EMG -	ED4213__19D	Failures - NE	\$	(0.01)	\$ -
Electric	3007121143	E-POLE 52303Q1 SRVC-EMG-E	ED4213__19D	Failures - NE	\$	(0.01)	\$ -
Electric	3007220926	E-659 SPRING CREEK PKWY-	ED4213__19D	Failures - NE	\$	(0.01)	\$ -
Electric	3005367717	1600 PAKWE SUTCLIFF REP	ED4216__19D	Failures - TM	\$	(0.01)	\$ -
Electric	3006220504	4700 W. LEONESIO REPL N	ED4216__19D	Failures - TM	\$	(0.01)	\$ -
Electric	3006995525	2021 JAN 21 6 COBRA H5	ED4216__19D	Failures - TM	\$	(0.01)	\$ -
Electric	3007130833	2021 FEB 19 COBRA QTY 6	ED4216__19D	Failures - TM	\$	(0.01)	\$ -
Electric	3007539101	L301011 100W OUT - UPGRAD	ED2563__18D	LED Streetlight Repl Program -	\$	(0.01)	\$ -
Electric	3008514166	ST LIGHT LED REPL PROGRAM	ED2563__18D	LED Streetlight Repl Program -	\$	(0.01)	\$ -
Electric	3006986036	375 11th St-Replace L1467	ED4213__19D	Failures - NE	\$	(0.01)	\$ -
Electric	3008278881	GREY WIRE REPLACEMENT PRO	ED2440__14R	Grey Wire - TM	\$	(0.01)	\$ 0.01
Electric	3004950785	E-SIL1211 TAMARAC LOOP PH	ED2617__19D	Rebuilds - NW	\$	(0.01)	\$ 0.01
Electric	3001480466	E-LAST CHANCE 211 REBUILD	ED3211__13D	Avian Protection North	\$	(0.01)	\$ 0.01
Electric	3007688116	E-HWY 447-NATCHEZ SCHOOL-	ED4213__19D	Failures - NE	\$	(0.01)	\$ -
Electric	3005466912	E - CAR VS STLTL SLP22523	ED4215__19D	Failures - NW	\$	(0.01)	\$ 0.01
Electric	3007856502	REPL - CABLE 31549Q2 - OV	ED4215__19D	Failures - NW	\$	(0.01)	\$ -
Electric	3003719336	E-HWY 95-FP-RELOC-E-GEMFI	ED1160__05B	CARSON - COMMERCIAL LARGE (NO	\$	(0.01)	\$ 0.01
Electric	3007372504	E-POLE 318739Z GREY WIRE-	ED2558__18R	Grey Wire - NE	\$	(0.01)	\$ -
Electric	3008441764	ST LT LED REPL PROGRAM -	ED2563__18D	LED Streetlight Repl Program -	\$	(0.01)	\$ 0.01
Electric	3008810046	ST LIGHT LED REPL PROGRAM	ED2563__18D	LED Streetlight Repl Program -	\$	(0.01)	\$ 0.01
Electric	3008077014	E-1201 F SWITCH-EMG-NV EN	ED2616__19D	Rebuilds - NE	\$	(0.01)	\$ -
Electric	3000973985	4KV CONVERT EL RANCHO #2	ED3191__10D	Multi-Year 4KV to 25 kV conver	\$	(0.01)	\$ 0.01
Electric	3005476784	E-M STREET-STL-EMG-E-NV E	ED4213__19D	Failures - NE	\$	(0.01)	\$ 0.01
Electric	3005589175	E-HAWTHORNE-STL-EMG-NV EN	ED4213__19D	Failures - NE	\$	(0.01)	\$ -
Electric	3005603370	E-SCHULZ CT-NG-EMG-NV ENE	ED4213__19D	Failures - NE	\$	(0.01)	\$ -
Electric	3005699842	E-ALUMINUM-NG-TONOPAH-EMG	ED4213__19D	Failures - NE	\$	(0.01)	\$ -
Electric	3005789545	E-BURNT POLE 118344-EMG-E	ED4213__19D	Failures - NE	\$	(0.01)	\$ -
Electric	3005804250	E-TONOPAH ST LIGHTS-STL-E	ED4213__19D	Failures - NE	\$	(0.01)	\$ -
Electric	3005884281	E-RICEGRASS LN - STL - EMG	ED4213__19D	Failures - NE	\$	(0.01)	\$ -
Electric	3005941857	E-THOMAS ST-STL-EMG-NV EN	ED4213__19D	Failures - NE	\$	(0.01)	\$ -
Electric	3005968157	E-LIGHTS IN FALLON AREA -	ED4213__19D	Failures - NE	\$	(0.01)	\$ -
Electric	3006100121	E-FERNLEY AND WADSWORTH-S	ED4213__19D	Failures - NE	\$	(0.01)	\$ -
Electric	3006463130	E-GV 2518 R2 REG FAILURE-	ED4213__19D	Failures - NE	\$	(0.01)	\$ -
Electric	3006626395	E-M STREET-STL-EMG-NV ENE	ED4213__19D	Failures - NE	\$	(0.01)	\$ -
Electric	3006921734	E-POLE 75456 WIRE DOWN-EM	ED4213__19D	Failures - NE	\$	(0.01)	\$ -

Electric	3008178020	E-3093 Crescent-Unmapped	ED4213__19D	Failures - NE	\$	(0.01)	\$	-
Electric	3008179586	E-BOOSTER 7 IIR WELL-XFMR	ED4213__19D	Failures - NE	\$	(0.01)	\$	-
Electric	3008715990	E-POLE 52418 S/L-EMG-E-NV	ED4213__19D	Failures - NE	\$	(0.01)	\$	-
Electric	3008876620	E-SWOPE LN-BURNT POLE-EMG	ED4213__19D	Failures - NE	\$	(0.01)	\$	-
Electric	3009289714	E-614 LINE - POLE - EMG -	ED4213__19D	Failures - NE	\$	(0.01)	\$	-
Electric	3003993129	PID-3003993129-100 W WASH	ED4215__19D	Failures - NW	\$	(0.01)	\$	-
Electric	3004620081	REPLACE - POLE 74760 - M	ED4215__19D	Failures - NW	\$	(0.01)	\$	-
Electric	3005271925	REPL - VAULTS TIMBERLINE	ED4215__19D	Failures - NW	\$	(0.01)	\$	0.01
Electric	3005851432	REPLACE - POLE 179920Q2 -	ED4215__19D	Failures - NW	\$	(0.01)	\$	-
Electric	3006594821	E-ROUND MOUNTAIN-NG-STL-E	ED4215__19D	Failures - NW	\$	(0.01)	\$	-
Electric	3008775682	REPL - POLE 158292 - PNT1	ED4215__19D	Failures - NW	\$	(0.01)	\$	-
Electric	3009069337	PID 3009069337 - 82 S RUB	ED4215__19D	Failures - NW	\$	(0.01)	\$	-
Electric	3002169392	PID 3002169392 - 7221 WIN	ED4216__19D	Failures - TM	\$	(0.01)	\$	-
Electric	3002561019	15 EL RANCHO DR REPL L 1	ED4216__19D	Failures - TM	\$	(0.01)	\$	-
Electric	3004870223	2657 ARROWSMITH REPL L303	ED4216__19D	Failures - TM	\$	(0.01)	\$	-
Electric	3005150536	PID # 3005150536---GLD-21	ED4216__19D	Failures - TM	\$	(0.01)	\$	0.01
Electric	3005698822	9635 BOULDER CREEK REPL L	ED4216__19D	Failures - TM	\$	(0.01)	\$	-
Electric	3005861735	1310 PULLMAN REPL L2717	ED4216__19D	Failures - TM	\$	(0.01)	\$	-
Electric	3006136444	2445 BRIDGETOWN LOOP REP	ED4216__19D	Failures - TM	\$	(0.01)	\$	-
Electric	3006921731	PID# 3006921731 -- 10603	ED4216__19D	Failures - TM	\$	(0.01)	\$	-
Electric	3006934151	2021 JAN 7TH RANCH 5	ED4216__19D	Failures - TM	\$	(0.01)	\$	-
Electric	3006986909	NGUARD MV3912 ONW V2 FAIL	ED4216__19D	Failures - TM	\$	(0.01)	\$	-
Electric	3007056484	2021 FEB 3 COBRA QTY 6 R	ED4216__19D	Failures - TM	\$	(0.01)	\$	-
Electric	3007071897	2021 FEB 8 SEC 1 COBRA	ED4216__19D	Failures - TM	\$	(0.01)	\$	-
Electric	3008337023	2021 OCT 26 MAP 29 TITAN	ED4216__19D	Failures - TM	\$	(0.01)	\$	-
Electric	3008337030	2021 OCT 26 MAP 27,28 TIT	ED4216__19D	Failures - TM	\$	(0.01)	\$	-
Electric	3008762884	2022 JAN 24 MAP 37,38 T	ED4216__19D	Failures - TM	\$	(0.01)	\$	-
Electric	3009164992	2022 MAR 21 RANCH MAP 24,	ED4216__19D	Failures - TM	\$	(0.01)	\$	-
Electric	3009294038	2022 APR 15 SOUTH REGION	ED4216__19D	Failures - TM	\$	(0.01)	\$	-
Electric	3009306998	PID # 3009306998---STM-21	ED4216__19D	Failures - TM	\$	(0.01)	\$	-
Electric	3005117096	ELKO 201 TIER 2 POLE FAIL	ED4219__20D	GRC Tier 2 Poles Dist 1967&Old	\$	(0.01)	\$	0.01
Electric	0010010560	Tier 2 133 Line Pole Repl	ETM545__22A	GRC Tier 2 Poles Trans Older	\$	(0.01)	\$	-
Electric	3004532498	E-116 CHAMBERLAIN CT-F/P-	ED1141__05B	Residential - Custom	\$	(0.01)	\$	0.01
Electric	3001812535	E- 8500 CLEANWATER WAY -E	ED1147__05B	COMMERCIAL - SMALL	\$	(0.01)	\$	-
Electric	3006573558	E-2220 DAMON RD-SWB-RES-E	ED1154__05B	Residential - Services	\$	(0.01)	\$	0.01
Electric	3007262822	E-11725 OVERLAND RD-SWB-R	ED1154__05B	Residential - Services	\$	(0.01)	\$	-
Electric	3008538033	E-HWY 427-CAR VS STL-EMGC	EDC001__11D	Claims Distribution-Electric	\$	(0.01)	\$	-
Electric	3008749921	E-O STREET-VEHICLE VS STL	EDC001__11D	Claims Distribution-Electric	\$	(0.01)	\$	-
Electric	3001011876	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	(0.01)	\$	-
Electric	3008567552	REPL - WIRE 77848Q1 - GLN	ED4215__19D	Failures - NW	\$	(0.01)	\$	0.01
Electric	3006623087	E-4051 CENTER DR-FP-RES-E	ED1141__05B	Residential - Custom	\$	(0.01)	\$	-
Electric	3007081420	3 Lida-Replace N13550-Pol	ED4213__19D	Failures - NE	\$	(0.01)	\$	-
Electric	3007429188	PID 3007429188 - 5050 STI	ED4213__19D	Failures - NE	\$	(0.01)	\$	-
Electric	3006837870	PID 3006837870 - 5265 LEO	ED4216__19D	Failures - TM	\$	(0.01)	\$	-
Electric	3008664526	E-FALLON-STL/NG-EMG-NV EN	ED4213__19D	Failures - NE	\$	(0.01)	\$	-
Electric	3006561871	E-1180 JACOBSEN LN-FP-RES	ED1141__05B	Residential - Custom	\$	(0.01)	\$	-
Electric	3001011119	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	(0.01)	\$	-
Electric	3009068069	ST LIGHT LED REPL PROGRAM	ED2563__18D	LED Streetlight Repl Program -	\$	(0.01)	\$	-
Electric	3008183526	E-LL 1203 S MERIDAN RD PO	ED2616__19D	Rebuilds - NE	\$	(0.01)	\$	-
Electric	3005299595	E-KINGSTON ST LITE-EMG-E-	ED4213__19D	Failures - NE	\$	(0.01)	\$	-
Electric	3005798396	E-NV 226 BURNED OFF POLE	ED4213__19D	Failures - NE	\$	(0.01)	\$	-
Electric	3006373480	E-WLT139 FAILED SERVICE-E	ED4213__19D	Failures - NE	\$	(0.01)	\$	-
Electric	3007566028	PID # 3007566028---HAW-12	ED4213__19D	Failures - NE	\$	(0.01)	\$	-
Electric	3008664529	E-TONOPAH-STL/NG-EMG-NV E	ED4213__19D	Failures - NE	\$	(0.01)	\$	-
Electric	3008843256	E-POLE CK46-EMG-E-NVE	ED4213__19D	Failures - NE	\$	(0.01)	\$	-
Electric	3008884252	E-STOCK LN-ROTTEN POLE-EM	ED4213__19D	Failures - NE	\$	(0.01)	\$	-
Electric	3008484715	REPL - XFMR 2077Q3 - MTW2	ED4215__19D	Failures - NW	\$	(0.01)	\$	-
Electric	3008566755	REPL - SEC WIRE 1335250 -	ED4215__19D	Failures - NW	\$	(0.01)	\$	-
Electric	3008665117	REPL - POLE 122567 - MUL1	ED4215__19D	Failures - NW	\$	(0.01)	\$	-
Electric	3005291713	593 N SAND CRANE, SPARKS	ED4216__19D	Failures - TM	\$	(0.01)	\$	-
Electric	3005300039	5972 AXIS, SPARKS REPL L	ED4216__19D	Failures - TM	\$	(0.01)	\$	-
Electric	3006926016	2021 JAN 6 NGUARDS	ED4216__19D	Failures - TM	\$	(0.01)	\$	-
Electric	3008680896	PID # 3008680896---NOW-21	ED4216__19D	Failures - TM	\$	(0.01)	\$	-
Electric	3008775188	2022 JAN 26 MAP 40 A	ED4216__19D	Failures - TM	\$	(0.01)	\$	-
Electric	3008776034	2022 JAN 26 MAP 40 D	ED4216__19D	Failures - TM	\$	(0.01)	\$	-
Electric	3007421367	E-259 RIDGE WAY-FP-RES-E-	ED1141__05B	Residential - Custom	\$	(0.01)	\$	-
Electric	3006195165	PID# 3006195165 -- 3805 C	EDC001__11D	Claims Distribution-Electric	\$	(0.01)	\$	-
Electric	3008753856	2022 JAN 22 MAP 12,15,16	ED4216__19D	Failures - TM	\$	(0.01)	\$	-
Electric	3005582631	CEMI - REPL - POLE 149823	ED4215__19D	Failures - NW	\$	(0.01)	\$	-
Electric	3008916576	E-POLE 4264 60KV-EMG-E-NV	ED4213__19D	Failures - NE	\$	(0.01)	\$	-
Electric	3008877845	PID# 3008877845 -- 985 TH	ED4216__19D	Failures - TM	\$	(0.01)	\$	-
Electric	3009248395	PID # 3009248395---SSP-27	EDC001__11D	Claims Distribution-Electric	\$	(0.01)	\$	-
Electric	3007691727	E-12855 THUNDERBOLT DR-SW	ED1154__05B	Residential - Services	\$	(0.01)	\$	-
Electric	3009123104	REPL - XFMR 8123Q1 - SVL2	ED4215__19D	Failures - NW	\$	(0.01)	\$	-
Electric	3005672656	PID-3005672656-STM-213-F/	ED4216__19D	Failures - TM	\$	(0.01)	\$	-
Electric	3003611907	E-GULLING ROAD BPS-FP-COM	ED1155__05B	COMMERCIAL - SERVICES	\$	(0.01)	\$	-
Electric	3001015248	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	(0.01)	\$	-
Electric	3002476596	E-RELOC POLES ON BUCKEYE	ED2617__19D	Rebuilds - NW	\$	(0.01)	\$	-
Electric	3008552867	PID 3008552867 - 2705 SKY	EDC001__11D	Claims Distribution-Electric	\$	(0.02)	\$	-
Electric	3005498319	E-GERLACH-LIGHTS-EMG-NV E	ED4213__19D	Failures - NE	\$	(0.02)	\$	-

Electric	3007384499	N10335 OUT - UPGRADE TO	ED2563__18D	LED Streetlight Repl Program -	\$	(0.02)	\$	-
Electric	3005299631	606 6TH, SPARKS REPL L14	ED4216__19D	Failures - TM	\$	(0.02)	\$	-
Electric	3001959222	E-930 TAHOE BLVD-E-COMM-T	ED1155__05B	COMMERCIAL - SERVICES	\$	(0.02)	\$	-
Electric	3002081599	E-MANZANITA DR 3PH OH REP	ED2616__19D	Rebuilds - NE	\$	(0.02)	\$	0.02
Electric	3003297183	E-LCH218 566 S 9TH ST STR	ED2616__19D	Rebuilds - NE	\$	(0.02)	\$	0.01
Electric	3004768265	PID-3004768265-420 BELMON	ED4213__19D	Failures - NE	\$	(0.02)	\$	-
Electric	3005618072	E-SCHURZ-NIGHT GUARD-EMG-	ED4213__19D	Failures - NE	\$	(0.02)	\$	-
Electric	3007050142	E-FARM DISTRICT RD-CAR VS	ED4213__19D	Failures - NE	\$	(0.02)	\$	0.02
Electric	3007994789	E-552 CROYDON DR SEC FAIL	ED4213__19D	Failures - NE	\$	(0.02)	\$	-
Electric	3006046850	2355 NAPOLI, SPARKS REP	ED4216__19D	Failures - TM	\$	(0.02)	\$	-
Electric	3009234603	2022 MAP NE REGION TITAN	ED4216__19D	Failures - TM	\$	(0.02)	\$	-
Electric	3005664994	TIER 2 LC221-5653 LIMOUSI	ED4219__20D	GRC Tier 2 Poles Dist 1967&Old	\$	(0.02)	\$	-
Electric	3009214141	PID # 3009214141---AIR-26	EDC001__11D	Claims Distribution-Electric	\$	(0.02)	\$	-
Electric	3006421392	CLAIM-463 OAKMONT DR-LT63	EDC001__11D	Claims Distribution-Electric	\$	(0.02)	\$	-
Electric	3005271928	E-141 COUNTRY CLUB PKWY 4	ED4213__19D	Failures - NE	\$	(0.02)	\$	-
Electric	3008492395	2021 DEC RANCH 2 A GR	ED4216__19D	Failures - TM	\$	(0.02)	\$	-
Electric	3009272517	PID# 3009272517--1029 KEY	ED4216__19D	Failures - TM	\$	(0.02)	\$	-
Electric	3007848266	PID # 3007848266---BLV-2	ED4216__19D	Failures - TM	\$	(0.02)	\$	-
Electric	3001013759	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	(0.02)	\$	-
Electric	3004584078	E-GRS2518 6260 RIVERVIEW	ED2616__19D	Rebuilds - NE	\$	(0.02)	\$	-
Electric	3008452094	PID # 3008452094---VAL-25	ED4216__19D	Failures - TM	\$	(0.03)	\$	-
Electric	3008596264	6995 FREEDOM DR SSP273 RE	ED4216__19D	Failures - TM	\$	(0.03)	\$	-
Electric	3009080970	REPL - POLE 186898 - MUL1	EDC001__11D	Claims Distribution-Electric	\$	(0.03)	\$	-
Electric	3008538362	E-ADOBE208 841 NORTHSIDE	ED2616__19D	Rebuilds - NE	\$	(0.03)	\$	-
Electric	3009276983	PID# 3009276983--1585 DOU	ED4216__19D	Failures - TM	\$	(0.03)	\$	-
Electric	3009277975	PID-3009277975-4000 JASPE	ED4216__19D	Failures - TM	\$	(0.03)	\$	-
Electric	3008560475	E-ADOBE208 981 HILLSIDE D	ED2616__19D	Rebuilds - NE	\$	(0.03)	\$	-
Electric	3004663572	E-315 SCPKWHY UG FAILURE-E	ED4213__19D	Failures - NE	\$	(0.03)	\$	-
Electric	3003032874	Pinion Dr replace bad dir	ED4215__19D	Failures - NW	\$	(0.04)	\$	-
Electric	3007056642	E - REPL NG N21540 ON POL	ED2564__18D	LED Streetlight Repl Program	\$	(0.11)	\$	-
Electric	3005150743	E-LUCAS RD-BROKEN N36 BOX	ED4213__19D	Failures - NE	\$	(0.14)	\$	-
Electric	3007502418	E - REPL NG N15953 70W O	ED2562__18D	LED Streetlight Repl Program -	\$	(0.22)	\$	-
Electric	3004795021	E - 971 JULIA - FP - RES	ED1141__05B	Residential - Custom	\$	(0.48)	\$	-
Electric	3004927534	E-POLE 43600Q1 REM N17760	ED4213__19D	Failures - NE	\$	(0.50)	\$	-
Electric	3007272724	L11941 70W UPGRADE TO LED	ED2563__18D	LED Streetlight Repl Program -	\$	(2.68)	\$	-
Electric	3001188456	E-ZOLEZZI LN-RES-E-CARPEN	ED1141__05B	Residential - Custom	\$	(2.97)	\$	-
Electric	3005793740	E-2595 9TH ST-FP-RES-E-CO	ED1141__05B	Residential - Custom	\$	(5.54)	\$	-
Electric	3002022711	E-809 S CENTER-EG-COMM-BO	ED1147__05B	COMMERCIAL - SMALL	\$	(5.77)	\$	-
Electric	3007341678	E-4055 WILD HORSE RD-FP-R	ED1141__05B	Residential - Custom	\$	(6.65)	\$	-
Electric	3009202562	E-POLE 203062 & 203059 S/	ED2562__18D	LED Streetlight Repl Program -	\$	(7.01)	\$	-
Electric	3005866792	E-BURCH RD-FP-COMM-REMEMI	ED1155__05B	COMMERCIAL - SERVICES	\$	(7.38)	\$	-
Electric	3007379847	E - 6 LYNLEE - MNV2501 -	ED4215__19D	Failures - NW	\$	(7.45)	\$	-
Electric	3006251558	E-436 & 442 IDAHO ST SO-C	ED1155__05B	COMMERCIAL - SERVICES	\$	(7.53)	\$	-
Electric	3006055494	E-0000 INDIAN HILLS-FP-RE	ED1141__05B	Residential - Custom	\$	(8.42)	\$	-
Electric	3009306609	ST LIGHT LED REPL PROGRAM	ED2563__18D	LED Streetlight Repl Program -	\$	(10.65)	\$	-
Electric	3006272362	E-826 TYNER WAY-SWB-RES-E	ED1141__05B	Residential - Custom	\$	(10.81)	\$	-
Electric	3006693617	E - REPL LIGHT 478701Z ON	ED2564__18D	LED Streetlight Repl Program	\$	(11.48)	\$	-
Electric	3008167076	E-1360 LAHONTAN ST-FP-RES	ED1141__05B	Residential - Custom	\$	(11.61)	\$	-
Electric	3006697867	E-0016 AND 0021 ANCHORAGE	ED1141__05B	Residential - Custom	\$	(12.14)	\$	-
Electric	3007503153	E-15 VENEZIA CT-FP-RES-E-	ED1141__05B	Residential - Custom	\$	(12.98)	\$	-
Electric	3006072209	E-9190 HEATHER CAR VS PED	EDC001__11D	Claims Distribution-Electric	\$	(14.80)	\$	(0.03)
Electric	3007367772	E-5770 WHITMAN ST-FP-RES-	ED1141__05B	Residential - Custom	\$	(15.32)	\$	-
Electric	3006630530	E-45 PENROSE LN-FP-RES-E-	ED1141__05B	Residential - Custom	\$	(15.77)	\$	-
Electric	3009031232	E-1105 UNIONVILLE RD-FP-R	ED1141__05B	Residential - Custom	\$	(15.91)	\$	-
Electric	3006355148	E-6525 ZUNI LN-FP-RES-E-B	ED1141__05B	Residential - Custom	\$	(16.00)	\$	-
Electric	3007185556	E - 1340 W 5TH - SIL1211	ED4215__19D	Failures - NW	\$	(17.33)	\$	-
Electric	3006796532	E-28 SPENCE-FP-RES-E-CLAY	ED1141__05B	Residential - Custom	\$	(18.42)	\$	-
Electric	3006578384	E-4501 KYLE DR-FP-RES-E-T	ED1141__05B	Residential - Custom	\$	(19.09)	\$	-
Electric	3007297296	REPL - XFMR FTS200Q2 - MT	ED4215__19D	Failures - NW	\$	(19.48)	\$	-
Electric	3007217323	E - 3120 TRUCKEE - SVL121	ED4215__19D	Failures - NW	\$	(23.09)	\$	-
Electric	3009200766	E-POLE 286728 S/L REPLACE	ED2562__18D	LED Streetlight Repl Program -	\$	(23.17)	\$	-
Electric	3004950976	E-730 CANTER WAY-FP-RES-E	ED1141__05B	Residential - Custom	\$	(23.86)	\$	-
Electric	3007473472	E-6059 JACKSON AVE-FP-RES	ED1141__05B	Residential - Custom	\$	(23.88)	\$	-
Electric	3007740041	REPL - XFMR FIT0765 - DT	EDC001__11D	Claims Distribution-Electric	\$	(23.89)	\$	-
Electric	3007521905	PID# 3007521905 -- 1645 C	ED4216__19D	Failures - TM	\$	(23.91)	\$	-
Electric	3006713306	E-1036 NOBLES CT-FP-COMM-	ED1147__05B	COMMERCIAL - SMALL	\$	(26.37)	\$	-
Electric	3003819984	E-N VIRGINIA-FP-TEMP-E-DI	ED1148__05B	COMMERCIAL - MEDIUM	\$	(27.00)	\$	-
Electric	9847346201	VAL DMZ SERVER CLUSTER	VA2213	VAL DMZ Server Cluster	\$	(27.50)	\$	-
Electric	3007106110	PID-3007106110-560 VILLAG	EDC001__11D	Claims Distribution-Electric	\$	(29.17)	\$	-
Electric	3005050082	E-5374 PAUITE AVE-FP RES-	ED1141__05B	Residential - Custom	\$	(31.54)	\$	-
Electric	3005793634	E-4820 WILD HORSE RD-FP-R	ED1141__05B	Residential - Custom	\$	(32.44)	\$	-
Electric	0010010600	Tier 2 101 Line Pole Repl	ETMS45__22A	GRC Tier 2 Poles Trans Older	\$	(33.66)	\$	-
Electric	3007569765	E-2868 KANSAS AVE-FP-RES-	ED1141__05B	Residential - Custom	\$	(33.79)	\$	-
Electric	3005503181	E-5748 TETON ST-RES-E-BRA	ED1141__05B	Residential - Custom	\$	(36.02)	\$	-
Electric	3007507291	E-8115 S VIRGINIA ST-FP-C	ED1147__05B	COMMERCIAL - SMALL	\$	(36.53)	\$	-
Electric	3006029556	E-2505 RYE PATCH RESERVOI	ED1147__05B	COMMERCIAL - SMALL	\$	(37.07)	\$	-
Electric	3004714011	E-1297 COLLEGE AVE-FP COM	ED1148__05B	COMMERCIAL - MEDIUM	\$	(38.58)	\$	-
Electric	3005383140	O GEIGER GERAD RNDABOUT	ED4216__19D	Failures - TM	\$	(40.00)	\$	-
Electric	3003738478	E-FREEDOM RANCH SUBDIVISI	ED1142__05B	Residential - Subdivision	\$	(41.45)	\$	-
Electric	3004298361	PID# 3004298361 -- 69 COL	EDC001__11D	Claims Distribution-Electric	\$	(41.88)	\$	-

Electric	3008848886	E-4910 PARADISE RANCHOS N	ED4213__19D	Failures - NE	\$	(43.66)	\$	-
Electric	3001902206	E-4280 WALTHER LN.-COL-E-	ED1154__05B	Residential - Services	\$	(46.60)	\$	-
Electric	3000468553	E-1130 ALPINE CIR-REPL OP	ED4216__19D	Failures - TM	\$	(50.00)	\$	-
Electric	3005565637	E-1274 CENTERVILLE LN-FP-	ED1141__05B	Residential - Custom	\$	(53.02)	\$	-
Electric	3007096424	E-420 MIL DRAE LN-FP-RES-	ED1141__05B	Residential - Custom	\$	(53.81)	\$	-
Electric	3007316949	PID# 3007316949 -- 254 LO	ED4213__19D	Failures - NE	\$	(54.11)	\$	-
Electric	3008625911	E-1833 PAINTED DESERT DR-	ED1141__05B	Residential - Custom	\$	(55.13)	\$	-
Electric	1012562901	Clark Mountain Unit 4 Bat	TR2195	Clark Mountain Unit 4 Battery	\$	(55.19)	\$	-
Electric	3007125565	Nextera Fish Spr-Gen Site	ECOK65__17C	Nextera-Gen Site Comm (TPIF)	\$	(57.89)	\$	-
Electric	3008843325	E-9805 DIXON LN-FP-COMM-E	ED1148__05B	COMMERCIAL - MEDIUM	\$	(58.14)	\$	-
Electric	3001937861	REPL - POLE 93914 - BWK12	EDC001__11D	Claims Distribution-Electric	\$	(63.08)	\$	-
Electric	3009201782	E-120 MARTIN ST-E-RES-URL	ED1145__05B	Multi Family - Apartments	\$	(64.61)	\$	814.27
Electric	3007228347	E-POLE 214823 S/L REPLACE	ED2562__18D	LED Streetlight Repl Program -	\$	(65.93)	\$	-
Electric	3008664438	PID # 3007228347--MNV-25	ED4213__19D	Failures - NE	\$	(66.65)	\$	-
Electric	3006129444	REPL - POLE 120434 - RDH1	ED4215__19D	Failures - NW	\$	(67.94)	\$	-
Electric	3007096364	E-760 N. MERIDIAN RD-SWB-	ED1154__05B	Residential - Services	\$	(69.41)	\$	-
Electric	3009174651	E - SIL1211 - 1060 9TH -	ED4215__19D	Failures - NW	\$	(71.56)	\$	-
Electric	3009174659	E-POLE 119437Q2 FAILED S/	ED4213__19D	Failures - NE	\$	(73.61)	\$	-
Electric	3005101420	E-POLE 217110Q1 FAILED S/	ED4213__19D	Failures - NE	\$	(73.61)	\$	-
Electric	9847296201	E-1607 S VIRGINIA ST-FP-C	ED1155__05B	COMMERCIAL - SERVICES	\$	(74.92)	\$	-
Electric	9847363401	FC DMZ SERVER CLUSTER	FC2028	FC DMZ Server Cluster	\$	(80.00)	\$	-
Electric	3005656926	TRA DMZ SERVER CLUSTER	TR2094	TRA DMZ Server Cluster	\$	(80.00)	\$	-
Electric	3009195936	E-OLD VIRGINIA RD-FP-COMM	ED1148__05B	COMMERCIAL - MEDIUM	\$	(80.39)	\$	-
Electric	3006962767	E-POLE P9000730 S/L REPLA	ED2562__18D	LED Streetlight Repl Program -	\$	(82.05)	\$	-
Electric	3005476692	E-856 STATE ROUTE 208-FP-	ED1141__05B	Residential - Custom	\$	(82.18)	\$	-
Electric	3009174499	E-4405 SLIDE MOUNTAIN DR-	ED1141__05B	Residential - Custom	\$	(83.33)	\$	-
Electric	1006701801	E-POLE 119438Q2 FAILED S/	ED4213__19D	Failures - NE	\$	(84.37)	\$	-
Electric	3009027175	Fort Churchill Automated	FC2041	Fort Churchill Automated Compr	\$	(88.38)	\$	-
Electric	3009201568	NDPP-TIER1E SHT704 DCI FU	ED4220__20D	GRC Tier 1E Poles Not P0 Dist	\$	(97.91)	\$	-
Electric	3001828341	E-POLE 563Q1 S/L REPLACEM	ED2562__18D	LED Streetlight Repl Program -	\$	(98.02)	\$	-
Electric	3007978020	E-2474 FARETTO-E-COMM-247	ED1141__05B	Residential - Custom	\$	(100.87)	\$	-
Electric	3006929588	E-13315 W SADDLEBOW RD-FP	ED1141__05B	Residential - Custom	\$	(101.00)	\$	-
Electric	3006896451	2021 JAN 6 COBRA FAIL PA	ED4216__19D	Failures - TM	\$	(103.15)	\$	-
Electric	3006407481	E-1990 HUMBOLDT ST-FP-RES	ED1141__05B	Residential - Custom	\$	(107.35)	\$	-
Electric	3009195867	E-HARVEY LN-CAR VS XFMR-E	EDC001__11D	Claims Distribution-Electric	\$	(107.75)	\$	-
Electric	0010010869	E-POLE P9000731 S/L REPLA	ED2562__18D	LED Streetlight Repl Program -	\$	(108.14)	\$	-
Electric	9848614101	Emerson 107 311C Replacem	ETM221__10A	Failed Relays	\$	(111.63)	\$	-
Electric	3007604022	VC SYSTEM1 UPDATE	VA2228	VC System1 Update	\$	(114.00)	\$	-
Electric	1010733101	2021 MAY 24 REPL COLONI	ED4216__19D	Failures - TM	\$	(114.32)	\$	-
Electric	3007585609	V2 Pulverizer Capital Spa	VA2266	V2 Pulverizer 600 HP Electric	\$	(114.80)	\$	-
Electric	3008659772	E-6570 MEYERS AVE-SO-CPM-	ED2618__19D	Rebuilds - TM	\$	(116.04)	\$	-
Electric	3001938898	E-885 BASS WAY-FP-RES-E-M	ED1141__05B	Residential - Custom	\$	(116.04)	\$	-
Electric	3001995550	E-900 IRONWOOD-RES-E-FORR	ED1141__05B	Residential - Custom	\$	(116.57)	\$	-
Electric	3003790820	E-LEMMON VALLEY TEMP PUMP	ED1147__05B	COMMERCIAL - SMALL	\$	(117.23)	\$	-
Electric	3006796972	E-WAYSIDE-RES-FP-SUMNER	ED1141__05B	Residential - Custom	\$	(118.67)	\$	-
Electric	3002243103	PID# 3006796972 -- 7830 N	EDC001__11D	Claims Distribution-Electric	\$	(120.00)	\$	-
Electric	3003341638	E-4555 FURGUSON RANCH RD-	ED1154__05B	Residential - Services	\$	(121.68)	\$	-
Electric	3004267349	E-RED ROCK-FP-COMM-E-RTC	ED1155__05B	COMMERCIAL - SERVICES	\$	(123.41)	\$	-
Electric	3006595836	E-5200 AMY-FP-RES-E-CMH H	ED1141__05B	Residential - Custom	\$	(125.45)	\$	-
Electric	3010561443	E-EASTLAKE BLVD-FP-TEMP-E	ED1148__05B	COMMERCIAL - MEDIUM	\$	(125.73)	\$	-
Electric	3008033220	REPL - POLE P1189469 & XF	EDC001__11D	Claims Distribution-Electric	\$	(130.59)	\$	0.03
Electric	3007539243	E-4041 GRAY HILLS RD-FP-R	ED1141__05B	Residential - Custom	\$	(139.79)	\$	-
Electric	3007819496	E-345/347 WHEELER-FP-RES-	ED1146__05B	Multi Family - Townhomes	\$	(140.94)	\$	-
Electric	3005693811	E-ASH ST-BAD DB SVC-EMG-N	ED4213__19D	Failures - NE	\$	(142.00)	\$	-
Electric	3009141546	E-FERNLEY-STL-EMG-E-NV EN	ED4213__19D	Failures - NE	\$	(144.78)	\$	-
Electric	3004170792	ST LIGHT LED REPL PROGRAM	ED2563__18D	LED Streetlight Repl Program -	\$	(145.49)	\$	-
Electric	3008664556	2290 W 7TH ST, RENO L17	EDC001__11D	Claims Distribution-Electric	\$	(149.58)	\$	-
Electric	3006546320	E-2455 MT. COMO RD-FP-RES	ED1141__05B	Residential - Custom	\$	(149.94)	\$	-
Electric	3009283251	E-508 LINE-CAR VS POLE-EM	EDC001__11D	Claims Distribution-Electric	\$	(156.34)	\$	-
Electric	3010784320	PID-3009283251-736 RALSTO	EDC001__11D	Claims Distribution-Electric	\$	(157.79)	\$	-
Electric	3005922346	REPL - POLE P1309879 - MN	EDC001__11D	Claims Distribution-Electric	\$	(161.64)	\$	-
Electric	3009410209	PID 3005922346 - 1ST ST U	EDC001__11D	Claims Distribution-Electric	\$	(163.34)	\$	(0.01)
Electric	3003501523	E-5465 DEODAR ST-FP-IGNAT	ED1143__05B	Residential - Mobile Homes	\$	(165.07)	\$	-
Electric	3009073088	PID 3003501523 - 1700 CAR	EDC001__11D	Claims Distribution-Electric	\$	(167.57)	\$	-
Electric	3005455857	E-2048 POOLE WAY-RES-FP-E	ED1141__05B	Residential - Custom	\$	(174.14)	\$	-
Electric	3006163738	E-400 W 5TH ST-FP-COMM-E-	ED1148__05B	COMMERCIAL - MEDIUM	\$	(178.03)	\$	-
Electric	3007113374	PID 3006163738 - 18723 AN	EDC001__11D	Claims Distribution-Electric	\$	(181.66)	\$	-
Electric	3008177767	E-44 CARTER LN-FP-RES-E-C	ED1143__05B	Residential - Mobile Homes	\$	(182.01)	\$	-
Electric	3008877454	E-9705 VIA SEGUNDO-FP-RES	ED1141__05B	Residential - Custom	\$	(190.12)	\$	-
Electric	3006561668	E-101 SUMMIT ST-SWB-RES-E	ED1141__05B	Residential - Custom	\$	(193.47)	\$	-
Electric	3008497005	E-5505 SHECKLER RD-FP-COL	ED1141__05B	Residential - Custom	\$	(195.15)	\$	-
Electric	3010844951	E-A STREET-CAR VS ST LITE	EDC001__11D	Claims Distribution-Electric	\$	(199.34)	\$	-
Electric	3007574692	E-STEEPING STONE DRIVE-FP	ED1150__05B	STREET LIGHTS (NON CORE)	\$	(199.40)	\$	0.04
Electric	3009140973	PID 3007574692 - 4475 GIB	ED4216__19D	Failures - TM	\$	(200.00)	\$	-
Electric	3008763017	E-4224 RUBY VISTA-CAR VS	EDC001__11D	Claims Distribution-Electric	\$	(201.77)	\$	0.02
Electric	3007652156	E-128 ROARK DR-FP-RES-E-J	ED1154__05B	Residential - Services	\$	(209.00)	\$	-
Electric	3008244884	E-2258 ODDIE BLVD-FP-COMM	ED1148__05B	COMMERCIAL - MEDIUM	\$	(210.47)	\$	-
Electric	3007998676	E-10420 PLATA MESA DR-FP-	ED1141__05B	Residential - Custom	\$	(210.86)	\$	-
Electric	3004177720	E-1300 KIMBLES WAY-FP-RES	ED1141__05B	Residential - Custom	\$	(218.88)	\$	-
Electric	3004177720	E-KILEY RANCH PKWY TEMP P	ED1155__05B	COMMERCIAL - SERVICES	\$	(221.42)	\$	-

Electric	3007551494	E-8500 ALEXANDER LAKE RD-	ED1148__05B	COMMERCIAL - MEDIUM	\$	(222.39)	\$	381.22
Electric	9848217701	TR8 SCR INLET NOX ANALYZE	TR2121	TR8 SCR Inlet NOx Analyzer Rep	\$	(224.95)	\$	-
Electric	3007163793	CLAIM- 0 RIVERDALE -CV161	EDC001__11D	Claims Distribution-Electric	\$	(232.61)	\$	-
Electric	3003876171	E-170 PAXTON LN-FP-RES-E-	ED1141__05B	Residential - Custom	\$	(234.77)	\$	-
Electric	3009286883	REPL - POLE 189119 - BUC1	EDC001__11D	Claims Distribution-Electric	\$	(235.92)	\$	(0.01)
Electric	3006688333	PID-3006688333-1543 SILVE	ED4213__19D	Failures - NE	\$	(236.29)	\$	-
Electric	3008734099	E-1403 STEPHANIE LN-FP-RE	ED1141__05B	Residential - Custom	\$	(241.69)	\$	-
Electric	3005516914	3975 GIBRALTAR REPL L11	ED4216__19D	Failures - TM	\$	(242.38)	\$	-
Electric	3007744511	STREET LIGHT LED UPGRADE	ED2563__18D	LED Streetlight Repl Program -	\$	(244.81)	\$	-
Electric	3007262250	E-MEYERS/HEINDEL FIRE-E-R	ED2618__19D	Rebuilds - TM	\$	(250.00)	\$	-
Electric	3008314039	E-4395 DRAKE WAY-FP-RES-E	ED1141__05B	Residential - Custom	\$	(261.18)	\$	-
Electric	3007998580	PID# 3007998580 -- 3500 S	ED4216__19D	Failures - TM	\$	(267.00)	\$	-
Electric	3005543873	E-2519 ANCHORAGE ST-FP-RE	ED1141__05B	Residential - Custom	\$	(269.73)	\$	-
Electric	3005379484	4260 SETTLER, RENO REPL	ED4216__19D	Failures - TM	\$	(269.86)	\$	(0.01)
Electric	3005424276	E-215/217 MORAN ST-FP-RES	ED1141__05B	Residential - Custom	\$	(280.69)	\$	-
Electric	3008566398	E-180 GALLIAN LN-SWB-RES-	ED1141__05B	Residential - Custom	\$	(281.00)	\$	-
Electric	TS15JA7NTP	Nextera-345 kV Metering (ETS15J__17A	Nextera-345 kV Metering (TPIF)	\$	(291.12)	\$	-
Electric	3003186639	E-4286 RUBY VISTA DR-FP-R	ED1150__05B	STREET LIGHTS (NON CORE)	\$	(300.39)	\$	-
Electric	3007502621	E-3260 VISTA VALLATA-FP-R	ED1141__05B	Residential - Custom	\$	(306.32)	\$	-
Electric	3005584955	E-DIABLO-BAD DB SERVICE-E	ED4213__19D	Failures - NE	\$	(309.00)	\$	-
Electric	3007893351	PID 3007893351 - WASHINTO	EDC001__11D	Claims Distribution-Electric	\$	(314.00)	\$	-
Electric	3010190525	PID-3010190525-12TH & ODD	EDC001__11D	Claims Distribution-Electric	\$	(315.95)	\$	-
Electric	3009088510	E-2530 E 5TH ST-FP-RES-E-	ED1141__05B	Residential - Custom	\$	(318.16)	\$	-
Electric	3008561144	PID 3008561144 - S ST SIN	EDC001__11D	Claims Distribution-Electric	\$	(318.94)	\$	-
Electric	3010065770	E-LONE TREE RD - TRUCK VS	EDC001__11D	Claims Distribution-Electric	\$	(319.58)	\$	-
Electric	3008427352	E-4995 REINHART LN-FP-RES	ED1141__05B	Residential - Custom	\$	(320.82)	\$	-
Electric	TS15JA7NTP	Nextera-Syst Prot at Gen(ETS15J__17A	Nextera-Syst Prot at Gen(TPIF)	\$	(326.86)	\$	-
Electric	3003396355	E-TOWN HOMES AT MONTERRA	ED1142__05B	Residential - Subdivision	\$	(330.86)	\$	-
Electric	3006427168	TIER1 P1 - BLV284 - POLE	ED4216__19D	Failures - TM	\$	(331.00)	\$	-
Electric	3010813098	E-15 MEGAN ST-FP-RES-E-UR	ED1141__05B	Residential - Custom	\$	(333.20)	\$	710.05
Electric	3007296379	E-4255 WILD HORSE RD-FP-R	ED1141__05B	Residential - Custom	\$	(340.13)	\$	-
Electric	3007879926	JULY 21, 2021 NORTH SIGIN	ED4215__19D	Failures - NW	\$	(344.39)	\$	-
Electric	3008221452	E-6100 EASTGATE DR-SWB-RE	ED1154__05B	Residential - Services	\$	(349.00)	\$	-
Electric	3002401247	E-6495 MAZZEO TRL-RES-RUB	ED1143__05B	Residential - Mobile Homes	\$	(369.02)	\$	-
Electric	3007998758	E-9330 BULL RD-FP-RES-E-J	ED1141__05B	Residential - Custom	\$	(379.40)	\$	-
Electric	3004354012	E-5250 MELARKEY WAY-FP-CO	ED1141__05B	Residential - Custom	\$	(382.00)	\$	-
Electric	3001750620	E-4224 RUBY VISTA DR-COM-	ED1147__05B	COMMERCIAL - SMALL	\$	(395.41)	\$	-
Electric	3008496776	2021 DEC 1 MAP 50,51,54	ED4216__19D	Failures - TM	\$	(402.00)	\$	-
Electric	3008676350	E-4621 GENTRY LN-SWB-RES-	ED1141__05B	Residential - Custom	\$	(412.61)	\$	-
Electric	3009782058	E-13980 RED ROCK RD-FP-RE	ED1143__05B	Residential - Mobile Homes	\$	(420.65)	\$	-
Electric	3009305697	PID# 3009305697--550 OLD	ED4216__19D	Failures - TM	\$	(422.00)	\$	-
Electric	3002009408	E-6120 US HWY 50-FP-COMM-	ED1147__05B	COMMERCIAL - SMALL	\$	(423.80)	\$	-
Electric	3008043333	E-5775 FLOWERING SAGE TRL	ED1141__05B	Residential - Custom	\$	(427.00)	\$	-
Electric	3008206872	E-3065 MARIO RD-SWB-RES-E	ED1154__05B	Residential - Services	\$	(427.00)	\$	-
Electric	3001808631	E-GOLD COUNTRY LIFT STATI	ED1147__05B	COMMERCIAL - SMALL	\$	(430.99)	\$	-
Electric	3006120457	E-15615 CHERYL LN-FP-COMM	ED1148__05B	COMMERCIAL - MEDIUM	\$	(444.79)	\$	-
Electric	3008278685	PID# 3008278685 -- 800 W	EDC001__11D	Claims Distribution-Electric	\$	(446.20)	\$	-
Electric	3008341231	1800/1840 KINGS ROW - SNC	ED4216__19D	Failures - TM	\$	(449.00)	\$	-
Electric	3008069684	E-190 CIRCLE DR-FP-RES-E-	ED1141__05B	Residential - Custom	\$	(450.07)	\$	-
Electric	3008299021	E-27 RHETA LN-FP-RES-E-WA	ED1141__05B	Residential - Custom	\$	(454.74)	\$	-
Electric	3009890185	E-3110 W BULLION CAR VS P	EDC001__11D	Claims Distribution-Electric	\$	(479.82)	\$	-
Electric	3003329891	PID 3003329891 - 1267 N H	EDC001__11D	Claims Distribution-Electric	\$	(489.97)	\$	-
Electric	3003182274	PID # ---MUR-1295---850 S	EDC001__11D	Claims Distribution-Electric	\$	(490.62)	\$	-
Electric	3004371860	E - LOT 3 APN 01023525 -	ED1141__05B	Residential - Custom	\$	(498.55)	\$	-
Electric	3007843158	TIER 3 NDPP - DOWNS 1285	ED4223__21D	GRC Tier 3 Ex2 Poles Dist Old	\$	(500.95)	\$	-
Electric	3010659159	E-O DOBBIN DR-FP-RES-E-AV	ED1141__05B	Residential - Custom	\$	(505.58)	\$	(0.01)
Electric	3010753942	E-ROCK CREEK RANCH-FP-COL	ED1141__05B	Residential - Custom	\$	(505.76)	\$	-
Electric	3005889188	VAULT LID 9952051Z - MERC	ED4216__19D	Failures - TM	\$	(508.00)	\$	-
Electric	3007869774	PID2123 CANTERBURY LN-CUR	EDC001__11D	Claims Distribution-Electric	\$	(513.58)	\$	-
Electric	3005446819	E-4030 PONDEROSA DR-FP-RE	ED1141__05B	Residential - Custom	\$	(518.68)	\$	-
Electric	0010010875	Curry St 1282R Cooper 4C	ETM221__10A	Failed Relays	\$	(518.87)	\$	-
Electric	3006611202	E-0000 MASON RD-FP-RES-E-	ED1141__05B	Residential - Custom	\$	(528.05)	\$	-
Electric	3008038319	E-1165 SENTINEL CIR-SO-SW	ED1141__05B	Residential - Custom	\$	(534.31)	\$	5,776.28
Electric	3010860821	E-W. CORKILL LN-POLE VS B	EDC001__11D	Claims Distribution-Electric	\$	(534.80)	\$	0.01
Electric	3010930972	E-1190 DEL MONTE LANE-FP-	ED1141__05B	Residential - Custom	\$	(535.78)	\$	1,574.21
Electric	3003906380	E-CARSON CITY ORMSBY BOOS	ED1147__05B	COMMERCIAL - SMALL	\$	(543.35)	\$	-
Electric	3008069316	E-1803 RANDY CT-FP-RES-E-	ED1141__05B	Residential - Custom	\$	(548.00)	\$	-
Electric	3009325153	E-POLE 211281-EMG-E-NVE	ED4213__19D	Failures - NE	\$	(549.42)	\$	-
Electric	0010011042	102 Line Str Replace for	ETM503__16A	TransmissionLine Upgrading SPPC	\$	(550.42)	\$	-
Electric	3005746191	E-FRADE RANCH LINE RELO-F	ED1159__05B	OFF SITE FEEDERS	\$	(550.71)	\$	-
Electric	3007397565	E-CAPITOL HILL-CAR VS POL	EDC001__11D	Claims Distribution-Electric	\$	(553.21)	\$	-
Electric	3007874863	852 ALENA WAY - VAULT LID	ED4216__19D	Failures - TM	\$	(554.00)	\$	-
Electric	3010302688	PID# 3010302688 -- 550 E	ED4216__19D	Failures - TM	\$	(554.45)	\$	0.01
Electric	3009429656	E-118 WILLOW DR-SO-SWB-E-	ED1141__05B	Residential - Custom	\$	(567.77)	\$	-
Electric	3001687933	E-960 & 968 FAIRWAY DR-E-	ED1141__05B	Residential - Custom	\$	(572.00)	\$	-
Electric	3009864144	E-125 HUDSON AURORA RD-FP	ED1143__05B	Residential - Mobile Homes	\$	(572.64)	\$	-
Electric	3007902617	PID # 3007902617---STM-21	EDC001__11D	Claims Distribution-Electric	\$	(579.56)	\$	-
Electric	VID5099134	2021-XXXX-XXXX-XXXX-XXXX	EFL111__13T	Fleet Vehicle Lease Early Buyo	\$	(581.37)	\$	-
Electric	3007574444	E-607 N. Main St. - L11929	ED4213__19D	Failures - NE	\$	(582.71)	\$	-
Electric	3001811389	E CPM 302/278 CAPBANK	ED2618__19D	Rebuilds - TM	\$	(587.60)	\$	-

Electric	3005150737	E-TAMARA LN-BROKEN N36 BO	ED4213__19D	Failures - NE	\$ (597.00)	\$ -
Electric	3004117570	PID# 3004117570 -- 879 CH	ED4213__19D	Failures - NE	\$ (600.00)	\$ -
Electric	3009414218	E-3050 ARROWHEAD DR-FP-CO	ED1148__05B	COMMERCIAL - MEDIUM	\$ (603.75)	\$ -
Electric	3008132862	N36 BOX NEAR P144397 - PR	ED4216__19D	Failures - TM	\$ (604.00)	\$ -
Electric	3009272756	E-4025 EUREKA AVE FAILED	ED4213__19D	Failures - NE	\$ (624.21)	\$ -
Electric	VID5099136	2022-XXXX-XXXX-XXXX-XXXX	EFL111__13T	Fleet Vehicle Lease Early Buyo	\$ (628.05)	\$ -
Electric	0010007521	RyePatch21 reclosercontro	ETM221__10A	Failed Relays	\$ (637.43)	\$ -
Electric	3007251304	E-1451 E 2ND ST-FP-COMM-E	ED1148__05B	COMMERCIAL - MEDIUM	\$ (638.92)	\$ -
Electric	3007016141	E-1275 STATE ROUTE 208-FP	ED1148__05B	COMMERCIAL - MEDIUM	\$ (645.55)	\$ -
Electric	3008600253	E-MINA-NIGHT GUARD-EMG-NV	ED4213__19D	Failures - NE	\$ (663.07)	\$ -
Electric	3006515871	E - 71 OLD RANCH RD - SVL	ED4215__19D	Failures - NW	\$ (671.93)	\$ -
Electric	1011257601	T8 Flex Seal, Replace	TR2166	T8 Flex Seal, Replace	\$ (672.31)	\$ -
Electric	TLCD4A06TL	Cal Sub Line Realignment	ETLCD4__20A	Cal Sub Line Realignment	\$ (675.10)	\$ -
Electric	3002154570	E-426 E TAYLOR ST-EG-RES-	ED1141__05B	Residential - Custom	\$ (676.97)	\$ -
Electric	3009170045	REPL-3PH BANK ON POLE 106	ED4215__19D	Failures - NW	\$ (680.38)	\$ -
Electric	3009672019	PID# 3009672019 -- SILVER	EDC001__11D	Claims Distribution-Electric	\$ (682.06)	\$ 0.01
Electric	3004450655	E-2300 MEADOW LANE - FP-C	ED1155__05B	COMMERCIAL - SERVICES	\$ (684.77)	\$ -
Electric	3009597480	E-145 SPRING CREEK PKWY-F	ED1147__05B	COMMERCIAL - SMALL	\$ (694.14)	\$ -
Electric	3008515034	E-510 ASWAN CT-SO-SWB-E-W	ED1154__05B	Residential - Services	\$ (700.00)	\$ -
Electric	3003981845	E-RANCHARRAH VILLAGE 6A-8	ED1142__05B	Residential - Subdivision	\$ (712.23)	\$ -
Electric	30044661811	E-1880 BERKELEY DR-FP-COL	ED1141__05B	Residential - Custom	\$ (719.21)	\$ -
Electric	3007914875	E-40 HUNEWILL LANE-FP-COM	ED1148__05B	COMMERCIAL - MEDIUM	\$ (742.90)	\$ -
Electric	3009852200	E-1147 BUFFSIDE-FP-RES-E-	ED1141__05B	Residential - Custom	\$ (752.52)	\$ -
Electric	3008400921	PID-3008400921-3170 SLEEP	ED4216__19D	Failures - TM	\$ (759.00)	\$ -
Electric	3009842981	E-4552 SPEAR ST-FP-RES-E-	ED1141__05B	Residential - Custom	\$ (781.04)	\$ -
Electric	3001857225	E-498 CROYDON DR-RES-E-CR	ED1141__05B	Residential - Custom	\$ (783.00)	\$ -
Electric	3007907867	PID # 3007907867---GLD-21	EDC001__11D	Claims Distribution-Electric	\$ (794.00)	\$ -
Electric	3006594818	E-Fernley/Fallon-NG-STL-E	ED4213__19D	Failures - NE	\$ (796.26)	\$ -
Electric	3008877461	2022 FEB 15 MAP 27 (2)	ED4216__19D	Failures - TM	\$ (808.00)	\$ -
Electric	3009809578	E-O MISSION RD-FP-RES-E-D	ED1141__05B	Residential - Custom	\$ (817.89)	\$ -
Electric	3009222917	E-DONNER TRAIL ESTATES 6U	ED1141__05B	Residential - Custom	\$ (829.48)	\$ -
Electric	3004907264	E - 23 LUDINGTON AVE - FP	ED1154__05B	Residential - Services	\$ (841.00)	\$ -
Electric	0010010424	Bell Creek Battery Bank R	ETM122__05A	SubT-Battery&Charger Repl	\$ (841.64)	\$ -
Electric	3004961794	E-7488 PALOMA LINDA WY-FP	ED1141__05B	Residential - Custom	\$ (846.96)	\$ -
Electric	3001798795	E-RALSTON ST-EG-4 PLEX SV	ED1146__05B	Multi Family - Townhomes	\$ (854.61)	\$ -
Electric	3009924001	PID # 3009924001---MIL-1-	EDC001__11D	Claims Distribution-Electric	\$ (860.35)	\$ 1,695.77
Electric	3007254919	E-2165/2225/2285 E 3RD ST	ED1141__05B	Residential - Custom	\$ (875.26)	\$ -
Electric	3001439020	E-VIEW CREST DR-EG RES PO	ED1141__05B	Residential - Custom	\$ (876.15)	\$ -
Electric	3010876119	E-7441 KAYENTA DR.-FP-RES	ED1141__05B	Residential - Custom	\$ (879.79)	\$ 21.12
Electric	9847562801	VC RO MEMBRANES, REPLACE	VA1016	VC RO Membrane Replacement	\$ (884.93)	\$ -
Electric	3006796242	E-POLE 11082 WIRE DOWN-EM	EDC001__11D	Claims Distribution-Electric	\$ (895.83)	\$ -
Electric	3010864428	PID# 3010864428--8001 MIL	ED4216__19D	Failures - TM	\$ (904.12)	\$ -
Electric	3007608593	E-632 ZEPHYR HEIGHTS-FP-R	ED1141__05B	Residential - Custom	\$ (908.20)	\$ -
Electric	3009282408	E-FAILED POLE 168391 & 8	ED4213__19D	Failures - NE	\$ (909.53)	\$ -
Electric	3003718628	E-N. VIRGINIA-FP-TEMP-E-C	ED1148__05B	COMMERCIAL - MEDIUM	\$ (910.68)	\$ -
Electric	3002783381	VIRGINIA PEAK-REPLACE POL	EDC001__11D	Claims Distribution-Electric	\$ (915.70)	\$ -
Electric	3007814637	E-15380 KIVETT LN-FP-RES-	ED1141__05B	Residential - Custom	\$ (919.00)	\$ -
Electric	3001646407	E-ROUND MOUNTAIN NORTH PR	ED1160__05B	CARSON - COMMERCIAL LARGE (NO	\$ (936.77)	\$ -
Electric	3009358479	PID - 3009358479 - 600 RE	EDC001__11D	Claims Distribution-Electric	\$ (944.45)	\$ -
Electric	3009387239	2022 MAY 4 SE REG (MILL	ED4216__19D	Failures - TM	\$ (966.93)	\$ -
Electric	3010603142	HIGHLAND DR / HIGHLAND RC	EDC001__11D	Claims Distribution-Electric	\$ (968.27)	\$ 0.02
Electric	3001976337	E-CARSON HILLS APARTMENTS	ED1145__05B	Multi Family - Apartments	\$ (984.08)	\$ -
Electric	3009994382	PID # 3009994382---MTR-21	EDC001__11D	Claims Distribution-Electric	\$ (988.23)	\$ -
Electric	3006176036	E-295 DIABLO DR-FP-RES-GO	ED1141__05B	Residential - Custom	\$ (1,000.00)	\$ -
Electric	3010509758	PID# 3010509758 --CORNER	EDC001__11D	Claims Distribution-Electric	\$ (1,005.69)	\$ 90.75
Electric	3009282480	E-POLE 110438Q1-EMG-E-NVE	ED4213__19D	Failures - NE	\$ (1,028.30)	\$ -
Electric	3009445118	E-5420 REDEKER CT-FP-RES-	ED1141__05B	Residential - Custom	\$ (1,029.12)	\$ -
Electric	1007474401	VC Automated Compression	VA2258	VC Automated Compression Devic	\$ (1,030.59)	\$ -
Electric	3009488516	E-317 POPLAR DR-SWB-COL-E	ED1141__05B	Residential - Custom	\$ (1,033.03)	\$ -
Electric	3005450104	E-TARZYN RD-CAR VS POLE-C	EDC001__11D	Claims Distribution-Electric	\$ (1,046.01)	\$ 0.01
Electric	TM503114LN	114 Line Clearance	ETM503__16A	TransmissionLine Uprating SPPC	\$ (1,046.21)	\$ -
Electric	3006282988	REPL - POLE186571 - PNT12	EDC001__11D	Claims Distribution-Electric	\$ (1,073.73)	\$ -
Electric	3009465793	E-1371 STEPHANIE WAY-SWB-	ED1141__05B	Residential - Custom	\$ (1,088.89)	\$ -
Electric	3005585607	PID-3005585607-1399 WADE	EDC001__11D	Claims Distribution-Electric	\$ (1,092.00)	\$ -
Electric	3003505910	E-EA74154 W I80HU MP1-FP-	ED1155__05B	COMMERCIAL - SERVICES	\$ (1,092.28)	\$ -
Electric	3010307903	PID# 3010307903--6533 BLA	EDC001__11D	Claims Distribution-Electric	\$ (1,107.48)	\$ -
Electric	3009184629	E-SILVERCREST CONDOS-FP-T	ED1147__05B	COMMERCIAL - SMALL	\$ (1,114.64)	\$ -
Electric	3008872709	E-6255 FILIPPINI RANCH RD	ED1141__05B	Residential - Custom	\$ (1,123.27)	\$ -
Electric	3009184630	PID-3009184630-365 PARR C	ED4216__19D	Failures - TM	\$ (1,144.19)	\$ -
Electric	3007449780	E-3550 JOHN TYLER AVE-FP-	ED1141__05B	Residential - Custom	\$ (1,148.21)	\$ -
Electric	3006896401	E-SAINT CLAIR RD-O/H SERV	ED4213__19D	Failures - NE	\$ (1,149.23)	\$ -
Electric	9848613801	V2 DCS NETWORK GPS TIME S	VA2226	V2 DCS Network GPS Time Server	\$ (1,150.73)	\$ -
Electric	9848538601	V1 DCS NETWORK GPS TIME S	VA2225	V1 DCS Network GPS Time Server	\$ (1,150.73)	\$ -
Electric	3009272648	E-POLE 30368Q1-EMG-E-NVE	ED4213__19D	Failures - NE	\$ (1,156.45)	\$ -
Electric	3007948611	PID # 3007948611---MTR-20	EDC001__11D	Claims Distribution-Electric	\$ (1,159.24)	\$ -
Electric	3006260875	E-LOV701 590 11THST OH RE	ED2616__19D	Rebuilds - NE	\$ (1,165.90)	\$ -
Electric	3007827166	PID # 3007827166---STM-21	ED4216__19D	Failures - TM	\$ (1,172.00)	\$ -
Electric	3008162403	E-6875 MEYERS AVE-SWB-RES	ED1141__05B	Residential - Custom	\$ (1,177.00)	\$ -
Electric	3006995701	E-4745 WOODCHUCK CIR-FP-R	ED1141__05B	Residential - Custom	\$ (1,192.13)	\$ -
Electric	3007535365	E-5005 ELDORADO DR-FP-RES	ED1141__05B	Residential - Custom	\$ (1,193.13)	\$ -

Electric	3001017611	Grey Wire Replacement Pro	ED2558__18R	Grey Wire - NE	\$	(1,239.44)	\$	-
Electric	3004644191	LED Replacement Program f	ED2564__18D	LED Streetlight Repl Program	\$	(1,256.60)	\$	-
Electric	3009312554	E-TLAZYS 240 FAILURE POLE	ED4213__19D	Failures - NE	\$	(1,262.51)	\$	-
Electric	3007788844	1370 DEL ROSA - N36BOX -	ED4216__19D	Failures - TM	\$	(1,271.00)	\$	-
Electric	3010853524	PID# 3010853524 -- 6026 G	EDC001__11D	Claims Distribution-Electric	\$	(1,274.65)	\$	2,760.77
Electric	3006891569	E-1532 BONANZA RD-FP-RES-	ED1141__05B	Residential - Custom	\$	(1,280.73)	\$	-
Electric	3007885782	PID 3007885782 - 1485 SOU	EDC001__11D	Claims Distribution-Electric	\$	(1,281.53)	\$	-
Electric	3010303154	E-1310 D BAR RANCH CT-FP-	ED1141__05B	Residential - Custom	\$	(1,287.14)	\$	44.42
Electric	3004824688	E-3550 W WINNEMUCCA BLVD-	ED1147__05B	COMMERCIAL - SMALL	\$	(1,304.65)	\$	-
Electric	3007402394	PID-3007402394-4911 NEIL	ED4216__19D	Failures - TM	\$	(1,308.00)	\$	-
Electric	3007695629	PID # 3007695629--RYC-12	EDC001__11D	Claims Distribution-Electric	\$	(1,309.49)	\$	-
Electric	3005935948	E-190 HORSESHOE BEND RD-F	ED1141__05B	Residential - Custom	\$	(1,320.04)	\$	-
Electric	3009054493	E-4740 AIME ST-FP-RES-E-A	ED1141__05B	Residential - Custom	\$	(1,339.41)	\$	-
Electric	3002899001	E-9715 NORTH VIRGINIA ST-	ED1148__05B	COMMERCIAL - MEDIUM	\$	(1,341.12)	\$	-
Electric	3007474JFR	Fulcrum - 120 kV Service	ECOK74__18C	Fulcrum - Comm Fiber on Feeder	\$	(1,349.53)	\$	-
Electric	3009868792	E- 711 W. SPEAR ST- FP- C	ED1141__05B	Residential - Custom	\$	(1,400.24)	\$	-
Electric	3009050318	NDPP-TIER1E GRV2518 DCI F	ED4220__20D	GRC Tier 1E Poles Not P0 Dist	\$	(1,410.55)	\$	-
Electric	3007306030	E-PYRAMID WY INTERSECTION	ED1148__05B	COMMERCIAL - MEDIUM	\$	(1,417.00)	\$	-
Electric	3009552657	E-1597 WILDROSE DR-SO-SWB	ED1141__05B	Residential - Custom	\$	(1,420.27)	\$	-
Electric	3008298811	N VIRGINIA REPLACE N48 BO	ED4216__19D	Failures - TM	\$	(1,456.00)	\$	-
Electric	3003076073	E-EAST VALLEY RD-6 LOTS-E	ED1142__05B	Residential - Subdivision	\$	(1,481.23)	\$	-
Electric	3008656178	E-HAMILTON STAGE FAILED W	ED4213__19D	Failures - NE	\$	(1,483.61)	\$	-
Electric	VID8099146	2022-INTL-HV513-XXXX-XXXX	EFL111__13T	Fleet Vehicle Lease Early Buyo	\$	(1,486.44)	\$	-
Electric	3003534715	E-974 TILLMAN LANE-FP-RES	ED1142__05B	Residential - Subdivision	\$	(1,490.66)	\$	-
Electric	VID8099145	2022-INTL-HV513-12.4-6XGE	EFL111__13T	Fleet Vehicle Lease Early Buyo	\$	(1,505.45)	\$	-
Electric	3009593407	PID# 3009593407--1705 GRE	EDC001__11D	Claims Distribution-Electric	\$	(1,516.20)	\$	-
Electric	3001459467	705 KATHY AVE-PM XFMR REP	ED2617__19D	Rebuilds - NW	\$	(1,556.28)	\$	-
Electric	3008824796	PID-3008824796--NW CORNER	EDC001__11D	Claims Distribution-Electric	\$	(1,570.56)	\$	-
Electric	3004432813	PID # 3004432813--RDM-22	EDC001__11D	Claims Distribution-Electric	\$	(1,578.00)	\$	-
Electric	3006505827	PID # 3006505827--HLD-3-	EDC001__11D	Claims Distribution-Electric	\$	(1,615.00)	\$	-
Electric	3002349874	E-TRACY 278 PHASE 1-SAIDI	ED2618__19D	Rebuilds - TM	\$	(1,625.62)	\$	381.34
Electric	3010384627	E-44 GRAND VIEW LN-FP-RES	ED1141__05B	Residential - Custom	\$	(1,629.26)	\$	-
Electric	3008738619	E-921 BLUE JAY DR-FP-RES-	ED1141__05B	Residential - Custom	\$	(1,633.50)	\$	-
Electric	3008638895	E-ODETTE FARM RD PUMP 16-	ED1149__05B	INTERRUPTIBLE IRRIGATION	\$	(1,636.51)	\$	-
Electric	3006467825	E-REGENCY PARK II UNIT B2	ED1150__05B	STREET LIGHTS (NON CORE)	\$	(1,643.37)	\$	-
Electric	3008583225	E-490 GLENMANOR DR-SWB-RE	ED1141__05B	Residential - Custom	\$	(1,652.65)	\$	-
Electric	3010404396	PID 3010404396 - SPARKS B	EDC001__11D	Claims Distribution-Electric	\$	(1,665.59)	\$	-
Electric	3009252099	E-3139 MUDDY RD-FP-RES-E-	ED1141__05B	Residential - Custom	\$	(1,725.67)	\$	-
Electric	3010036142	E-277 ARTESIA RD-FP-RES-E	ED1141__05B	Residential - Custom	\$	(1,743.21)	\$	-
Electric	3007368106	E-POLE RELO-COMM-CARSON C	ED5177__14H	Street & Hwy Improvement	\$	(1,747.73)	\$	-
Electric	3007875472	E-342 TRECARTES AVE-FP-R	ED1141__05B	Residential - Custom	\$	(1,782.96)	\$	-
Electric	0010007545	Spare 12.5/34.5kV Xfmr-Fa	ED2417__13D	Sub - Spare 12.5/34.5kV Xfmr (\$	(1,829.61)	\$	-
Electric	3006503682	555 N ARLINGTON - REPL 55	ED4216__19D	Failures - TM	\$	(1,830.00)	\$	-
Electric	3008139102	E-2747 MAYBERRY DR-SWB-CO	ED1155__05B	COMMERCIAL - SERVICES	\$	(1,844.73)	\$	-
Electric	3009520111	E-605 FORT CHURCHILL RD-F	ED1147__05B	COMMERCIAL - SMALL	\$	(1,851.05)	\$	-
Electric	3010636539	E-7770 FLYING K RANCH LN-	ED1148__05B	COMMERCIAL - MEDIUM	\$	(1,868.52)	\$	(0.01)
Electric	3004502783	E-E. PLUMB LN-FP-COMM-EG-	ED1147__05B	COMMERCIAL - SMALL	\$	(1,870.85)	\$	-
Electric	3009952237	E-1180 LAZY HEART LANE-FP	ED1141__05B	Residential - Custom	\$	(1,885.38)	\$	-
Electric	3001715012	E-HAWCO CT-E-TEMP POWER-Q	ED1147__05B	COMMERCIAL - SMALL	\$	(1,904.43)	\$	-
Electric	3010767897	REPL - POLE 244709 - PNT1	EDC001__11D	Claims Distribution-Electric	\$	(1,912.17)	\$	(0.01)
Electric	3007023745	E-5200 COLT DR-FP-RES-E-P	ED1154__05B	Residential - Services	\$	(1,916.20)	\$	-
Electric	3007273304	E-14 COWEE DR-FP-COMM-E-F	ED1148__05B	COMMERCIAL - MEDIUM	\$	(1,927.00)	\$	-
Electric	3007272606	E-MARVEL WAY APARTMENTS-4	ED1145__05B	Multi Family - Apartments	\$	(1,933.45)	\$	-
Electric	9848347801	TR3 MAIN BACKUP BATTERY R	TR2124	TR3 Main Backup Battery Replac	\$	(1,936.36)	\$	-
Electric	3005946850	E-934 TYNER WAY-SO-SWB-E-	ED1141__05B	Residential - Custom	\$	(1,945.38)	\$	-
Electric	3008129121	E-845 ORO LOMA RD-SWB-RES	ED1154__05B	Residential - Services	\$	(1,975.60)	\$	-
Electric	3008282874	E-POLE 260928 AND 174991-	ED4213__19D	Failures - NE	\$	(1,991.78)	\$	-
Electric	3009145951	E-2095 E COUGAR ST-FP-RES	ED1141__05B	Residential - Custom	\$	(2,002.22)	\$	-
Electric	3010555823	PID 3010555823 - 1ST GREE	EDC001__11D	Claims Distribution-Electric	\$	(2,031.19)	\$	(0.01)
Electric	3010042324	E-7895 MOOSE DR-FP-COL-E-	ED1141__05B	Residential - Custom	\$	(2,032.83)	\$	-
Electric	3002709076	E-STA217/MTW218 LOAD TRAN	ED2617__19D	Rebuilds - NW	\$	(2,049.07)	\$	-
Electric	3008583562	PID# 3008583562 -- 16200	ED4216__19D	Failures - TM	\$	(2,066.00)	\$	-
Electric	3008790403	PID# 3008790403 -- SOUT	EDC001__11D	Claims Distribution-Electric	\$	(2,067.49)	\$	-
Electric	3010330807	PID# 3010330807--4808 SP	EDC001__11D	Claims Distribution-Electric	\$	(2,107.11)	\$	-
Electric	3007272504	E-447 INGENUITY AVE BLDG	ED1148__05B	COMMERCIAL - MEDIUM	\$	(2,113.01)	\$	-
Electric	3008744116	E-3782 EDWARDS LN-FP-RES-	ED1141__05B	Residential - Custom	\$	(2,200.30)	\$	-
Electric	3010129703	E-45 LANDERS LN-FP-RES-E-	ED1141__05B	Residential - Custom	\$	(2,267.27)	\$	1,235.99
Electric	3008194568	E-FERNLEY-STL/NG-EMG-NV E	ED4213__19D	Failures - NE	\$	(2,270.64)	\$	0.02
Electric	3010906984	E-1875 MEADOWVIEW LN-FP-C	ED1141__05B	Residential - Custom	\$	(2,304.96)	\$	-
Electric	PFCOJ05PPA	Turquoise - PPA Telecom	ECOJ05__15C	Company GR-Pah Rah 120 kV-Sit	\$	(2,318.54)	\$	-
Electric	3005825878	E-22815 CARRIAGE DR-FP-CO	ED1141__05B	Residential - Custom	\$	(2,332.78)	\$	(0.09)
Electric	3010773970	E-4582 MARGOREE LN-FP-RES	ED1141__05B	Residential - Custom	\$	(2,359.45)	\$	42.54
Electric	3010377018	PID# 3010377018 -- 1000 E	EDC001__11D	Claims Distribution-Electric	\$	(2,377.53)	\$	0.02
Electric	0010011334	Win XF2 Asea relay replac	ED2501__16D	Sub Protection and Control Rep	\$	(2,379.40)	\$	-
Electric	3010269353	E-POLE 051683Z- EMG-CLAIM	EDC001__11D	Claims Distribution-Electric	\$	(2,409.43)	\$	(0.01)
Electric	ONLSPPC397	ONL SPPC BALANCING 397	ESP171__08A	SPPC ENTI Trans Special	\$	(2,514.60)	\$	-
Electric	3009429071	E-4975 E 4TH ST-FP-RES-AM	ED1143__05B	Residential - Mobile Homes	\$	(2,553.99)	\$	2,584.91
Electric	3007898540	E - MACKENZIE LN - MNV250	EDC001__11D	Claims Distribution-Electric	\$	(2,594.98)	\$	-
Electric	3001170554	4kV CONVERT HUNTER LAKE #	ED3191__10D	Multi-Year 4kV to 25 kV conver	\$	(2,621.22)	\$	-
Electric	3001020181	Tier 3 Grey Wire Replacem	ED4216__19D	Failures - TM	\$	(2,639.38)	\$	-

Electric	3003384948	E-9560 NORTH VIRGINIA ST-	ED1148__05B	COMMERCIAL - MEDIUM	\$	(2,640.42)	\$	-
Electric	3006833578	E-600 RIVERDALE CIR-FP-RE	ED1141__05B	Residential - Custom	\$	(2,643.31)	\$	-
Electric	9849097601	VC CONVEYOR 2 GEARBOX	VA2242	VC Conveyor 2 Gearbox	\$	(2,673.37)	\$	-
Electric	3010747692	PID 3010747692 - S. ROCK	EDC001__11D	Claims Distribution-Electric	\$	(2,678.10)	\$	-
Electric	3010783232	PID # 3010783232---SLF-25	EDC001__11D	Claims Distribution-Electric	\$	(2,688.53)	\$	(0.00)
Electric	3010650409	PID# 3010650409 -- HILLSB	EDC001__11D	Claims Distribution-Electric	\$	(2,691.73)	\$	44.19
Electric	3010723449	E-15465 CALLAHAN RD-FP-CO	ED1141__05B	Residential - Custom	\$	(2,724.13)	\$	(0.06)
Electric	3005935741	PID 3005935741 - 2094 EL	EDC001__11D	Claims Distribution-Electric	\$	(2,733.15)	\$	-
Electric	3001910085	E-ELKO CONVERSION PROJECT	ED8295__12D	Elko 2400 V Conversion 2016	\$	(2,748.09)	\$	-
Electric	3010302549	E-4070 TOPAZ RANCH DR-FP-	ED1141__05B	Residential - Custom	\$	(2,767.12)	\$	-
Electric	TLC7R4TRN	Gooseberry Tap Removal	ETLC7R__19A	Gooseberry Tap Removal	\$	(2,771.82)	\$	-
Electric	3010734142	PID # 3010734142---SSP-27	EDC001__11D	Claims Distribution-Electric	\$	(2,819.95)	\$	0.01
Electric	3008233778	E-16281 PYRAMID WAY-FP-RE	ED1141__05B	Residential - Custom	\$	(2,835.67)	\$	-
Electric	1006698601	Chest Compression Device	TR2153	Tracy Automated Chest Compress	\$	(2,876.86)	\$	-
Electric	3010583061	AKARD AND 7TH - REPL 300'	ED4216__19D	Failures - TM	\$	(2,881.37)	\$	-
Electric	9849464601	VC STACKER CONTROL PLC RE	VA2252	VC Stacker Control PLC Replace	\$	(2,881.91)	\$	-
Electric	3001746081	E-DAMONTE RANCH VILLAGE 6	ED1142__05B	Residential - Subdivision	\$	(2,890.66)	\$	-
Electric	3009931540	E-1095 WATERLOO LANE-FP-C	ED1147__05B	COMMERCIAL - SMALL	\$	(2,937.11)	\$	0.01
Electric	3008531244	E-2344 MAIN STREET-SWB-RE	ED1141__05B	Residential - Custom	\$	(2,975.71)	\$	-
Electric	3010681195	PID # 3010681195---GLD-27	EDC001__11D	Claims Distribution-Electric	\$	(2,998.78)	\$	-
Electric	3007898727	VAULT #552950Z REPLACE 81	ED4216__19D	Failures - TM	\$	(3,005.00)	\$	-
Electric	3010537934	PID 3010537934 - EAGLE CA	EDC001__11D	Claims Distribution-Electric	\$	(3,019.27)	\$	-
Electric	3005624759	E-730 WESTCOTT DR-FP-RES-	ED1141__05B	Residential - Custom	\$	(3,019.43)	\$	-
Electric	3006427253	E-2455 E 2ND ST-FP-COMM-E	ED1148__05B	COMMERCIAL - MEDIUM	\$	(3,067.52)	\$	-
Electric	3010545367	PID 3010545367 - SLATER M	EDC001__11D	Claims Distribution-Electric	\$	(3,246.13)	\$	0.01
Electric	3008615036	PID # 3008615036---SSP-27	ED4216__19D	Failures - TM	\$	(3,329.00)	\$	-
Electric	3008240472	E-6168 PASTURE RD-FP-RES-	ED1141__05B	Residential - Custom	\$	(3,405.94)	\$	-
Electric	3010681189	PID 3010681189 - N. OF MI	EDC001__11D	Claims Distribution-Electric	\$	(3,412.55)	\$	0.02
Electric	3005486394	E-HUFFAKER HILLS EFFLUENT	ED1148__05B	COMMERCIAL - MEDIUM	\$	(3,423.06)	\$	-
Electric	3002520949	4TH AND PRATER (BUY AMERI	ED4216__19D	Failures - TM	\$	(3,500.08)	\$	-
Electric	3007944407	PID 3007944407 E. 5HT AVE	EDC001__11D	Claims Distribution-Electric	\$	(3,510.49)	\$	-
Electric	0010011244	Spare Relay for Testing	ETM277__13A	Prot Syst Test Equipment	\$	(3,572.45)	\$	-
Electric	3007860044	REPL - OS156Q1 - PNT1253	EDC001__11D	Claims Distribution-Electric	\$	(3,584.82)	\$	-
Electric	3009272742	REPL - XFMR 48105Q2 - INC	EDC001__11D	Claims Distribution-Electric	\$	(3,654.27)	\$	0.01
Electric	3008998430	E-POLE P9003075-EMG-CLAIM	EDC001__11D	Claims Distribution-Electric	\$	(3,701.15)	\$	-
Electric	3002287573	E-CARAMELLA RANCH REGENCY	ED1142__05B	Residential - Subdivision	\$	(3,720.90)	\$	-
Electric	3007144154	E-LOV1203-CARPENTER RD OH	ED2616__19D	Rebuilds - NE	\$	(3,786.40)	\$	-
Electric	3001159838	E-HILBROW AT SOMERSETT P	ED1142__05B	Residential - Subdivision	\$	(3,787.83)	\$	-
Electric	3006303356	E-SILVER DOLLAR ESTATES A	ED1142__05B	Residential - Subdivision	\$	(3,822.67)	\$	-
Electric	3009146925	PID 3009146925 - 7610 PAL	EDC001__11D	Claims Distribution-Electric	\$	(3,913.31)	\$	-
Electric	3010065783	E-4460 E 6TH STREET-FP-RE	ED1143__05B	Residential - Mobile Homes	\$	(3,976.48)	\$	-
Electric	3007723930	2410 MARINA CIRCLE - CRUS	ED4216__19D	Failures - TM	\$	(4,000.00)	\$	-
Electric	3001772741	E-NEWLANDS DR-COM-McCabe	ED1161__05B	EASTERN - COMMERCIAL LARGE (NO	\$	(4,001.19)	\$	-
Electric	3008436275	E-5T FIELD #8 WELL-FP-IRG	ED1149__05B	INTERRUPTIBLE IRRIGATION	\$	(4,186.85)	\$	-
Electric	3003546191	PID# 3003546191 -- MUSTA	EDC001__11D	Claims Distribution-Electric	\$	(4,225.51)	\$	-
Electric	3010490352	E-2900 OLD EMIGRANT RD-IR	ED1149__05B	INTERRUPTIBLE IRRIGATION	\$	(4,239.16)	\$	(0.01)
Electric	3009425313	PID 3009425313 - 2701 JAC	EDC001__11D	Claims Distribution-Electric	\$	(4,282.21)	\$	0.01
Electric	3009722326	E-0000 HAMILTON STAGE RD-	ED1141__05B	Residential - Custom	\$	(4,287.93)	\$	13.14
Electric	3009362423	E-103 WILSON CANYON DR-FP	ED1141__05B	Residential - Custom	\$	(4,418.25)	\$	-
Electric	3009387689	E-146 ANTELOPE VALLEY RD-	ED1149__05B	INTERRUPTIBLE IRRIGATION	\$	(4,471.97)	\$	-
Electric	3004476027	PID #3004476027---INC-410	ED2618__19D	Rebuilds - TM	\$	(4,473.00)	\$	-
Electric	3010385496	E-1035 E 8TH STREET-FP-12	ED1145__05B	Multi Family - Apartments	\$	(4,541.23)	\$	10,114.52
Electric	3008286985	E-7800 ANGEL ST-FP-RES-E	ED1141__05B	Residential - Custom	\$	(4,582.65)	\$	-
Electric	3008843313	REPL - POLE 12261 - MNV25	EDC001__11D	Claims Distribution-Electric	\$	(4,592.97)	\$	-
Electric	3007847820	REPL - STLT L12960 - CSN1	EDC001__11D	Claims Distribution-Electric	\$	(4,692.57)	\$	-
Electric	3001895208	E-WESTERN SKIES O/H TO U/	ED1147__05B	COMMERCIAL - SMALL	\$	(4,773.50)	\$	-
Electric	LRC35AACLR	Pumpkin 120kV Service - L	ELRC35__18L	Pumpkin 120kV Service - Lands	\$	(4,881.53)	\$	-
Electric	3010269746	PID 3010269746 - SEC 10 T	EDC001__11D	Claims Distribution-Electric	\$	(4,897.88)	\$	15.29
Electric	TLC3ZA7NTP	Nextera-345 kV Sub Ent (T	ETLC3Z__17A	Nextera-345 kV Sub Ent (TPIF)	\$	(4,985.84)	\$	-
Electric	3004388397	E-314 JAMES CANYON LOOP-F	ED1141__05B	Residential - Custom	\$	(5,000.00)	\$	-
Electric	3008009588	E-WOODLAND VILLAGE TOWN C	ED1146__05B	Multi Family - Townhomes	\$	(5,165.81)	\$	1,313.64
Electric	3001158659	E-WASHOE 201 O/H REBUILD	ED2618__19D	Rebuilds - TM	\$	(5,185.45)	\$	0.01
Electric	3009880018	PID# 3009880018--425 WEST	EDC001__11D	Claims Distribution-Electric	\$	(5,190.27)	\$	-
Electric	3005260663	E-EAGLE CANYON RANCH UNIT	ED1142__05B	Residential - Subdivision	\$	(5,237.29)	\$	-
Electric	3006025985	TIER3 P1 INC4100 REPL POL	ED4223__21D	GRC Tier 3 Ex2 Poles Dist Old	\$	(5,382.55)	\$	-
Electric	TLCSLA12TY	Apple- WTCY TO TCY 1107 L	ETLCSL__18A	Apple - WTCY TO TCY 177 Line	\$	(5,442.78)	\$	5,442.78
Electric	3007130705	E-34 W 9TH ST-FP-RES-EG-N	ED1147__05B	COMMERCIAL - SMALL	\$	(5,586.07)	\$	(183.89)
Electric	3009932265	PID 3009932265 - KUENZLI	EDC001__11D	Claims Distribution-Electric	\$	(5,680.13)	\$	-
Electric	3005866993	E-LCH218 1350 W MAIN ST R	ED2616__19D	Rebuilds - NE	\$	(5,709.91)	\$	-
Electric	1004891001	Clark Mountain 4 Generato	TR2130	TR CM4 Generator Rewind	\$	(5,716.93)	\$	-
Electric	3010685148	E-180 DEL ORA AVE-FP-COMM	ED1147__05B	COMMERCIAL - SMALL	\$	(5,720.99)	\$	(0.01)
Electric	3010800608	E-2090 E CARIBOU ST-FP-RE	ED1143__05B	Residential - Mobile Homes	\$	(5,775.16)	\$	(0.01)
Electric	3010882809	PID-3010882809-114 MEGABY	EDC001__11D	Claims Distribution-Electric	\$	(5,906.02)	\$	(0.01)
Electric	3008532957	PID# 3008532957 -- 4271 M	EDC001__11D	Claims Distribution-Electric	\$	(5,951.61)	\$	-
Electric	0010009402	DistrictSensorInstall 11/	ED3215__15D	District Sensor Installations	\$	(5,993.43)	\$	-
Electric	3003890402	E-LOVELOCK 701 7TH AND 8T	ED2616__19D	Rebuilds - NE	\$	(6,005.67)	\$	-
Electric	3004643432	LED Replacement Program f	ED2564__18D	LED Streetlight Repl Program	\$	(6,152.27)	\$	-
Electric	3004644264	LED Replacement Program f	ED2564__18D	LED Streetlight Repl Program	\$	(6,152.27)	\$	-
Electric	TM503130LN	130 Line Clearance Imp	ETM503__16A	TransmissionLine Upgrading SPPC	\$	(6,219.18)	\$	-
Electric	3010135499	PID # 3010135499---STM-26	EDC001__11D	Claims Distribution-Electric	\$	(6,371.72)	\$	-

Electric	9846876001	V1 PRIMARY AIR FAN A MOTO	VA2212	V1 Primary Air Fan A Motor, Re	\$	(6,467.31)	\$	-
Electric	PFTSH14PPA	Turquoise -- PPA Metering	ETSH14__15A	Company GR - Pah Rah 120 kV -	\$	(6,472.96)	\$	-
Electric	3009488528	PID# 3009488528 -- LA POS	EDC001__11D	Claims Distribution-Electric	\$	(6,603.04)	\$	-
Electric	3007876037	pid 3007876037 - 5200 gra	EDC001__11D	Claims Distribution-Electric	\$	(6,620.72)	\$	-
Electric	30011725458	E-LEE RENFROE RD WELL #15	ED1149__05B	INTERRUPTIBLE IRRIGATION	\$	(6,654.09)	\$	-
Electric	3005315920	E-803 W 5TH ST-FP-COMM-EG	ED1148__05B	COMMERCIAL - MEDIUM	\$	(6,751.79)	\$	318.91
Electric	3004032165	E-GRS2518 WIN201 TIE PROJ	ED2616__19D	Rebuilds - NE	\$	(6,799.85)	\$	-
Electric	3009175067	PID # 3009175067---NOW-20	EDC001__11D	Claims Distribution-Electric	\$	(6,854.12)	\$	-
Electric	3003975703	E-418 S. CARSON ST-FP-COM	ED1147__05B	COMMERCIAL - SMALL	\$	(6,995.94)	\$	-
Electric	3008854454	E-POLE 118067-EMG-CLAIM-C	EDC001__11D	Claims Distribution-Electric	\$	(7,120.42)	\$	0.02
Electric	3008899463	PID 3008899463 - DISC DR.	EDC001__11D	Claims Distribution-Electric	\$	(7,148.57)	\$	-
Electric	3001695629	E-BELLA VISTA RANCH VILLA	ED1142__05B	Residential - Subdivision	\$	(7,232.34)	\$	-
Electric	3010438766	E-0 DESERT SAGE DR-FP-RES	ED1141__05B	Residential - Custom	\$	(7,287.89)	\$	-
Electric	3005941961	E-BROKEN HILLS VILLAGES 1	ED1142__05B	Residential - Subdivision	\$	(7,436.48)	\$	-
Electric	3001659319	E-SOUTH MEADOWS PKWY-EG-C	ED1147__05B	COMMERCIAL - SMALL	\$	(7,439.00)	\$	-
Electric	3009357480	E-1044 BEVERLY DR-FP-COMM	ED1147__05B	COMMERCIAL - SMALL	\$	(7,783.02)	\$	15,995.37
Electric	3002428076	E-KILEY RANCH NORTH VILLA	ED1142__05B	Residential - Subdivision	\$	(7,981.88)	\$	-
Electric	3008630597	PID # 3008630597-- SPP-27	ED4216__19D	Failures - TM	\$	(8,219.00)	\$	-
Electric	3008902991	REPL - POLE 235023 - FVW1	EDC001__11D	Claims Distribution-Electric	\$	(8,315.97)	\$	0.03
Electric	3001768210	E-KILEY RANCH NORTH PHASE	ED1190__07B	Master-Planned Feeders NonCore	\$	(8,482.85)	\$	0.01
Electric	3009374797	E-1900 PERU DR-FP-COMM-E-	ED1148__05B	COMMERCIAL - MEDIUM	\$	(8,846.22)	\$	295,984.90
Electric	3003575390	E-2555 PERU DR-FP-COMM-EG	ED1162__05B	RENO-COMMERCIAL LG (NON CORE)	\$	(8,883.03)	\$	-
Electric	9848403101	FC1 STEAM TURBINE VALVE O	FC2032	FC1 Steam Turbine Valve Overha	\$	(8,918.13)	\$	-
Electric	TSIOPAOFMR	CO GU Dodge Flat PV Meter	ETSIOP__16A	CO GUDodge Flat PV Metering	\$	(9,099.79)	\$	-
Electric	0010011135	102 Line Tier 2 Pole Repl	ETM545__22A	GRC Tier 2 Poles Trans Older	\$	(9,242.08)	\$	-
Electric	3006986959	E-9455 N VIRGINIA ST-FP-C	ED1148__05B	COMMERCIAL - MEDIUM	\$	(9,549.36)	\$	-
Electric	3008606710	PID# 3008606710 -- 2855 W	EDC001__11D	Claims Distribution-Electric	\$	(9,651.80)	\$	-
Electric	3001020182	Tier 3 Grey Wire Replacem	ED4216__19D	Failures - TM	\$	(9,682.60)	\$	-
Electric	3002597028	E-AIRPORT RD-EMG-E-NV ENE	EDC001__11D	Claims Distribution-Electric	\$	(9,700.50)	\$	-
Electric	3006962220	E-8001 N VIRGINIA ST-FP-C	ED1148__05B	COMMERCIAL - MEDIUM	\$	(9,714.47)	\$	-
Electric	CKO5A0FCM	Nextera Dodge Flat Solar	ECOK05__16C	CO GU Dodge Flat PV Site Comm	\$	(9,785.81)	\$	-
Electric	3009141063	E-MCLEAN RD-CAR VS POLE-E	EDC001__11D	Claims Distribution-Electric	\$	(10,450.52)	\$	0.01
Electric	3006339253	E-5260 W 7TH ST-FP-COMM-E	ED1147__05B	COMMERCIAL - SMALL	\$	(10,522.86)	\$	-
Electric	3008712198	PID-3008712198-475 WELLS	EDC001__11D	Claims Distribution-Electric	\$	(10,577.91)	\$	-
Electric	3010813699	E-1220 MILE CIR DR-FP-RES	ED1147__05B	COMMERCIAL - SMALL	\$	(10,759.39)	\$	3,182.89
Electric	0010011384	189 line pole fire Ormat	ETM147__06A	OH Failure - Transmission	\$	(10,810.00)	\$	-
Electric	3005482683	E-PROJECT TUSK 2-FP-COMM-	ED1148__05B	COMMERCIAL - MEDIUM	\$	(10,971.95)	\$	-
Electric	3008411561	REPL - POLE 66702Q1 - BWK	ED4215__19D	Failures - NW	\$	(11,155.00)	\$	-
Electric	3006568289	E-227 SHECKLER RD-FP-COMM	ED1148__05B	COMMERCIAL - MEDIUM	\$	(11,323.44)	\$	-
Electric	9846070901	TRCM3 EXPANSION JOINT REP	TR2063	TRCM3 Expansion Joint Replacem	\$	(11,554.25)	\$	-
Electric	9846071001	TRCM4 EXPANSION JOINT REP	TR2065	TRCM4 Expansion Joint Replacem	\$	(11,554.25)	\$	-
Electric	3007910165	PID 3007910165 - 4716 BEB	ED4213__19D	Failures - NE	\$	(11,755.22)	\$	-
Electric	3008069252	E-NEW PASS WELL-FP-COMM-E	ED1149__05B	INTERRUPTIBLE IRRIGATION	\$	(11,898.06)	\$	-
Electric	3003756499	E-140 BRINKBY-FP-24U APT-	ED1145__05B	Multi Family - Apartments	\$	(12,074.52)	\$	-
Electric	3007944623	PID # 3007944623---RYC-12	EDC001__11D	Claims Distribution-Electric	\$	(12,119.74)	\$	-
Electric	3007832449	E-0 MOYA BLVD-FP-COMM-EG-	ED1162__05B	RENO-COMMERCIAL LG (NON CORE)	\$	(12,503.53)	\$	-
Electric	3008850359	REPL - LJE17Q12 - BUC1278	EDC001__11D	Claims Distribution-Electric	\$	(12,599.86)	\$	-
Electric	3001949829	E-PARK LANE-BACKBONE, WRA	ED1145__05B	Multi Family - Apartments	\$	(12,816.67)	\$	-
Electric	3009214111	PID # 3009214111---PYR-1-	EDC001__11D	Claims Distribution-Electric	\$	(12,916.92)	\$	-
Electric	3006346268	TIER2 P1 WSH201 - REPL 5	ED4219__20D	GRC Tier 2 Poles Dist 1967&Old	\$	(13,491.29)	\$	-
Electric	3008336881	E-1475 N VIRGINIA ST-FP-T	ED1147__05B	COMMERCIAL - SMALL	\$	(14,507.34)	\$	-
Electric	3006995573	E-KILEY RANCH VILLAGE 37C	ED1142__05B	Residential - Subdivision	\$	(15,068.38)	\$	-
Electric	3001664165	E-N VIRGINIA ST-E COMM-TE	ED1155__05B	COMMERCIAL - SERVICES	\$	(15,253.65)	\$	-
Electric	9848451101	TR9 INLET AIR FILTER AND	TR2126	TR9 Inlet Air Filter and Evap	\$	(16,609.46)	\$	-
Electric	TSI3UA5WTS	NO Valmy NERC Compliance	ETSI3U__17A	NO Valmy NERC Compliance Sub	\$	(16,614.40)	\$	-
Electric	3006862080	E-8805 RED ROCK RD-FP-COM	ED1148__05B	COMMERCIAL - MEDIUM	\$	(16,723.34)	\$	-
Electric	3008220825	E-920 SOUTHWOOD BLVD-FP-C	ED1148__05B	COMMERCIAL - MEDIUM	\$	(17,399.43)	\$	-
Electric	3009281765	E-DEPOT RD-CAR VS POLE-EM	EDC001__11D	Claims Distribution-Electric	\$	(17,861.10)	\$	-
Electric	3009737636	E-MACK CREEK FARMS PIVOTS	ED1148__05B	COMMERCIAL - MEDIUM	\$	(18,380.08)	\$	(0.02)
Electric	TLC6YJWJST	Line - West Tracy #3429 R	ETLC6Y__18A	Line - West Tracy #3429 Reterm	\$	(18,505.44)	\$	-
Electric	3009306615	PID 3009306615 - 2372 HOW	EDC001__11D	Claims Distribution-Electric	\$	(19,266.44)	\$	(0.01)
Electric	3010736300	PID # 3010736300---STM-21	EDC001__11D	Claims Distribution-Electric	\$	(20,090.78)	\$	-
Electric	9847854101	V2 BOILER DRUM MERLI REPL	VA2182	V2 Boiler Drum MERLI replaceme	\$	(20,318.36)	\$	-
Electric	3008518645	3008518645-524 OLD US HWY	EDC001__11D	Claims Distribution-Electric	\$	(20,907.84)	\$	-
Electric	3005348727	E-2050 VILLANOVA DR-FP-CO	ED1155__05B	COMMERCIAL - SERVICES	\$	(22,127.20)	\$	-
Electric	3003583387	E- OHM PLACE-TRAINING CEN	ED2606__19D	Ohm Complex Distribution Train	\$	(22,299.85)	\$	-
Electric	3008024904	E-2162 THE BACK RD-SWB-RE	ED1141__05B	Residential - Custom	\$	(24,418.58)	\$	-
Electric	3001016025	E-DAMONTE RCH VLG 5-3 - 1	ED1142__05B	Residential - Subdivision	\$	(29,247.17)	\$	-
Electric	TLC69AACTL	Pumpkin 120kV Service - #	ETLC69__18A	ETLC69__18A	\$	(29,444.77)	\$	-
Electric	TLCBMAJLN	Coeur 60kV Line Relocatio	ETLCBM__20A	CR 60kV Line Raise 2020 Line	\$	(35,580.50)	\$	-
Electric	9846990101	TR CM3 STAGE 1 BUCKET REP	TR2095	TR CM3 Stage 1 Bucket Replacem	\$	(35,787.50)	\$	-
Electric	3002936897	E-1250 W 7TH ST-COM-WARM	ED1148__05B	COMMERCIAL - MEDIUM	\$	(40,907.04)	\$	-
Electric	3008411557	REPL - POLE 237470 - CUR1	EDC001__11D	Claims Distribution-Electric	\$	(42,670.47)	\$	-
Electric	3003140499	E-ROCK BLVD LIGHTING VAUL	ED1148__05B	COMMERCIAL - MEDIUM	\$	(43,235.84)	\$	(0.00)
Electric	3009298082	PID# 3009298082--3085 S V	EDC001__11D	Claims Distribution-Electric	\$	(51,285.32)	\$	-
Electric	9848062101	TR5 2021 STEAM TURBINE VA	TR2113	TR5 2021 Steam Turbine Valve O	\$	(53,660.14)	\$	-
Electric	0010010403	Tier 2 117 Line Pole Fail	ETM545__22A	GRC Tier 2 Poles Trans Older	\$	(55,935.19)	\$	-
Electric	9848661801	V1 OVATION HMI AND SERVER	VA2237	V1 Ovation HMI and Server Upda	\$	(59,196.15)	\$	16.62
Electric	3006717182	Radio System Support Capi	CCOH11__13C	Radio System Support Capital M	\$	(62,123.35)	\$	-
Electric	TS626V7BCR	Bordertown to Cal Sub - C	ETS626__06A	Bordertown to Cal Sub - Califo	\$	(68,814.24)	\$	-

Electric	COK66A7NNU	Nextera Fish Spr-Ft Sage	ECOK66__17C	Nextera-Ft Sage Comm (NU)	\$	(70,733.10)	\$	-
Electric	COKUUBBY01	Steamboat 2/3 FSA Convers	ECOKU__22C	Steamboat FSA Conv Comm	\$	(85,134.42)	\$	984.51
Electric	TLC0HA0FDE	CO GU Dodge Flat PV345 kV	ETLC0H__16A	CO GU Dodge Flat PV345 kV Poin	\$	(85,888.13)	\$	-
Electric	3009656791	E-245 N ARLINGTON-60U APT	ED1145__05B	Multi Family - Apartments	\$	(94,623.33)	\$	132,658.35
Electric	9848738101	TR CM3 COMBUSTION COMPONE	TR2129	TR CM3 Combustion Components R	\$	(101,579.37)	\$	-
Electric	TSIONA0FSF	CO GU Dodge Flat PV 345 k	ETSION__16A	CO GU Dodge Flat PV 345 kV Swi	\$	(105,433.83)	\$	-
Electric	3007938158	REPL UG CABLE FROM JE63Q2	EDC001__11D	Claims Distribution-Electric	\$	(109,293.07)	\$	-
Electric	TSI6MA8FTS	Bannock 120kV Capacitor B	ETSI6M__18A	Bannock 120kV Capacitor Bank	\$	(116,256.25)	\$	-
Electric	ONLSPPC353	ONL SPPC BALANCING 353	ESP171__08A	SPPC ENTI Trans Special	\$	(118,150.32)	\$	(155.44)
Electric	3009184266	E-TRIC 688 BLDGS 2&3 WEST	ED1162__05B	RENO-COMMERCIAL LG (NON CORE)	\$	(123,938.27)	\$	591.87
Electric	TSI6EA7MWH	Wild Horse Switching Stat	ETSI6E__18A	Wild Horse Switching Station	\$	(144,290.02)	\$	-
Electric	0010009237	2311 Transmission Line Up	ETM503__16A	TransmissionLine Uprating SPPC	\$	(173,072.18)	\$	-
Electric	TLC20A2T20	Barrick Ctz Pit Dump 120k	ETLC20__17A	Barrick Ctz Pit Dump 120kV Lin	\$	(208,134.09)	\$	-
Electric	9848239201	V2 REPLACE TURBINE HP/IP	VA2235	V2 Replace Turbine HP/IP Secti	\$	(246,964.42)	\$	-
Electric	0010011145	607 Line Tier 2 Pole Repl	ETM545__22A	GRC Tier 2 Poles Trans Older	\$	(366,048.15)	\$	-
Electric	9842698101	T3 EVAPORATION POND	TR2027	T3 EVAPORATION POND	\$	(394,636.85)	\$	434.07
Electric	TLC0IA0FLN	CO GU Dodge Flat PV 345 k	ETLC0I__16A	CO GU Dodge Flat PV 345 kV Lin	\$	(602,862.62)	\$	-
Electric	0010008797	Pinenut Peak Access Road_	CCOK6V__18C	Pinenut Creek Access Road	\$	(720,460.84)	\$	-
Electric	002000052E	EXPIRED NB ADVANCE ELECTR	ED1191__07B	Advances and Refunds	\$	(746,232.40)	\$	-

TOTAL ELECTRIC PLANT ADDITIONS SINCE LAST GENERAL RATE CASE THROUGH 11/30/2023

\$ 193,584,545.98 \$ 44,484,891.48

TOTAL COMMON PLANT ADDITIONS (SOURCE: HANSHEW EXHIBIT DIRECT-3)

\$ 16,981,425.93 \$ 1,953,427.97

TOTAL ELECTRIC AND COMMON PLANT ADDITIONS 6/01/2022 THROUGH 11/30/2023

\$ 210,565,971.91 \$ 46,438,319.45

EXHIBIT HANSHEW-DIRECT-3

**Common Plant Additions recorded since the last General Rate Case through the end of the Test Period
06/01/2022 through 09/30/2023 and for the first two months of the Certification Period through 11/30/2023**

Division	Work Order	WO Description	Budget ID	Budget Description	Thru Test Period		Cert Period
					06.01.2022-09.30.2023	Oct, Nov 2023	
Common	VID9003309	2023-JCBX-35DX-2.4L-XXXX	CFL507__22T	Common Fleet Lease Buyouts/Veh	\$	-	\$ 107,081.97
Common	VID9002203	2022-TUCK-SNOC-XXXX-XXXX	EFL111__13T	Fleet Vehicle Lease Early Buyo	\$	(510.62)	\$ -
Common	VID2002226	2022-FORD-F150-XXXX-4WDE	EFL111__13T	Fleet Vehicle Lease Early Buyo	\$	61,864.00	\$ -
Common	VID2003190	2023-FORD-BRON-1.5L-XXXX	EFL111__13T	Fleet Vehicle Lease Early Buyo	\$	40,501.93	\$ -
Common	VID2003229	2023-FORD-BRON-1.5E-XXXX	EFL111__13T	Fleet Vehicle Lease Early Buyo	\$	40,501.93	\$ -
Common	VID2003189	2023-FORD-BRON-1.5L-XXXX	EFL111__13T	Fleet Vehicle Lease Early Buyo	\$	40,385.07	\$ -
Common	VID2003228	2023-FORD-BRON-1.5E-XXXX	EFL111__13T	Fleet Vehicle Lease Early Buyo	\$	40,385.07	\$ -
Common	VID2003230	2023-FORD-BRON-1.5E-XXXX	EFL111__13T	Fleet Vehicle Lease Early Buyo	\$	40,385.07	\$ -
Common	VID9002204	2022-BENT-TRLR-XXXX-XXXX	EFL111__13T	Fleet Vehicle Lease Early Buyo	\$	(38.44)	\$ -
Common	VID9097419	2017-POLA-GENL-1KXX-4WDR	EFL111__13T	Fleet Vehicle Lease Early Buyo	\$	5,619.99	\$ -
Common	VID9097382	2017-TENN-T16X-XXXX-XXXX	EFL111__13T	Fleet Vehicle Lease Early Buyo	\$	4,120.64	\$ -
Common	VID3097837	2018-CHEV-SUBU-6.0L-4WDR	EFL111__13T	Fleet Vehicle Lease Early Buyo	\$	791.26	\$ -
Common	VID1097409	2018-JEEP-CHER-3.2L-4WDC	EFL111__13T	Fleet Vehicle Lease Early Buyo	\$	467.80	\$ -
Common	VID1097850	2018-GMCC-TERR-2.0L-4WDR	EFL111__13T	Fleet Vehicle Lease Early Buyo	\$	458.11	\$ -
Common	VID2097411	2018-FORD-F150-2.7L-4WDE	EFL111__13T	Fleet Vehicle Lease Early Buyo	\$	432.03	\$ -
Common	0010011919	Network Infrastructure 20	C08005__08V	Network Infrastructure	\$	1,091,950.76	\$ 6,657.43
Common	0010011049	Network Infrastructure 20	C08005__08V	Network Infrastructure	\$	(1,657.44)	\$ -
Common	0010012317	Disk Storage 2022	C08011__08V	AIX Disk Evergreen	\$	19,916.15	\$ -
Common	0010011806	Contact Center Systems 20	CSY1043__15V	Call Routing Improvements (Gen	\$	269,612.49	\$ -
Common	0010011114	Call Center System Operat	CSY1043__15V	Call Routing Improvements (Gen	\$	(0.55)	\$ -
Common	0010010853	Landlord Program Portal	CSY1224__15V	Landlord Program	\$	516,893.09	\$ 768.22
Common	0010010272	Enterprise SQL Environmen	CSY1338__16V	Enterprise SQL Environment N	\$	164,045.92	\$ -
Common	0010011129	Dig Sol Stack Upgrade 202	CSY1395__17V	Digital Solutions Stack Upg-N	\$	228,857.04	\$ (184,266.97)
Common	0010012099	Dig Sol Stack Upgrade	CSY1395__17V	Digital Solutions Stack Upg-N	\$	165,234.49	\$ -
Common	0010011801	IVR Expansion 2022	CSY323__06V	IVR Expansion (2006)	\$	69,902.97	\$ -
Common	0010009263	SAMIAM Upgrade	CSY5019__18V	SAMIAM Upgrade	\$	1,116,300.20	\$ -
Common	0010012568	Intel Server Evergreen 20	CSY504__10V	SAN Switch Architecture - Inte	\$	96,682.34	\$ -
Common	0010011610	Intel Server Evergreen 20	CSY504__10V	SAN Switch Architecture - Inte	\$	(7,850.23)	\$ -
Common	0010011910	Testing Automation 2022	CSY5068__18V	Testing Automation	\$	321,997.82	\$ -
Common	0010011854	Robotic Automation 2022	CSY5094__18V	Robotics "Bots" On-going_SY_2	\$	100,771.56	\$ -
Common	0010012101	Dig Sol Cyber Sec	CSY5267__19V	Digital Solutions Cyber Securi	\$	125,986.66	\$ -
Common	0010011107	Dig Sol Cyber Security 20	CSY5267__19V	Digital Solutions Cyber Securi	\$	18.30	\$ -
Common	0010010379	MV90 Upgrade	CSY5327__19V	MV90 Upgrade	\$	292,608.28	\$ -
Common	0010010957	Control M	CSY5344__20V	Control M	\$	42,580.53	\$ -
Common	0010011246	Tanzu Integration Ph 2	CSY5359__20V	Tanzu Integration Ph 2	\$	2,313,655.39	\$ -
Common	0010013369	Tanzu Platform Enhance 20	CSY5365__20V	Tanzu Platform Enhancements	\$	1,220,078.76	\$ 18,301.18
Common	0010010790	Celonis Process Mining	CSY5401__20V	Celonis Process Mining	\$	(45,966.36)	\$ -
Common	0010010371	AMI TGB Upgrades	CSY5403__20V	M400 Site Development North	\$	(933.52)	\$ -
Common	0010010984	TSSA	CSY5431__20V	TSSA - TrueSight	\$	410,311.36	\$ -
Common	0010010848	Hortonworks 2020 Upgrade	CSY5444__20V	Hortonworks HDP Upgrade	\$	2,569.25	\$ -
Common	0010011218	Okta to Azure	CSY5458__21V	Digital Identity Okta to Azure	\$	691,945.89	\$ -
Common	SP602000CP	CX Engagement	CSY5479__21V	CX Engagement	\$	570,655.19	\$ 6.34
Common	SP603000CP	CXM Communications	CSY5481__21V	CXM Communications	\$	319,557.65	\$ (946.72)
Common	0010011358	FNMS Consolidation	CSY5504__21V	FNMS Consolidation	\$	(269.18)	\$ -
Common	0010011403	Franchise Tax Compliance	CSY5506__21V	FranchiseTaxCompliance 2021 N	\$	1,925.90	\$ -
Common	0010011749	Video Equipment 2022	CSY5515__21V	Video Equipment Replacement	\$	140,886.05	\$ -
Common	0010011664	CRISP Refresh	CSY5556__21V	CRISP Refresh	\$	17,288.05	\$ -
Common	SP616000CP	Cisco HDR	CSY5566__21V	Cisco HDR	\$	140,122.05	\$ -
Common	0010012084	PI Vision	CSY5577__22V	PI Vision	\$	368,155.50	\$ (9.41)
Common	0010012094	VXRail Equipment	CSY5582__22V	VXRail	\$	1,285,508.33	\$ -
Common	0010012109	Virtual F5 Load Balancers	CSY5584__22V	Virtual F5 Load Balancers	\$	34,567.34	\$ -
Common	0010012255	PBX Cisco Flex Licensing	CSY5595__22V	NVE PBX Cisco Flex Licensing	\$	140,671.53	\$ -
Common	0010012275	PowerTax COR Separation	CSY5601__22V	PowerTAX COR Separation	\$	16,402.85	\$ -
Common	0010012390	VMWare ELA Dedicated	CSY5618__22V	VMWare Dedicated	\$	1,421,814.40	\$ -
Common	0010012472	SB448 Compliance	CSY5655__22V	SB 448 Compliance	\$	23,554.03	\$ -
Common	0010012861	Splunk Expansion for Maxi	CSY5687__23V	Splunk Expansion for Maximo	\$	-	\$ 25,544.25
Common	0010013072	Dell TLA Capacity Add	CSY5700__23V	Dell TLA Capacity Add	\$	-	\$ 806,924.55
Common	0010013204	Beltway OT Datacenter Upg	CSY5735__23V	Beltway OT Datacenter Upgrade	\$	-	\$ 101,148.70
Common	0010013200	Remittance Machine Replac	CSY5737__23V	Remittance Machine Replacement	\$	240,042.70	\$ -
Common	0010011236	Rates Comparison Tool AB4	CSY911__15V	Banner Capital Enhance-North	\$	8,715.35	\$ -
Common	0010012324	Banner On Demand Data Pur	CSY911__15V	Banner Capital Enhance-North	\$	6,129.32	\$ -
Common	0010011169	Banner On Demand Data Pur	CSY911__15V	Banner Capital Enhance-North	\$	(3,559.73)	\$ -
Common	0010011542	Infrastructure Laptop 202	CSY970__15V	Infrastructure - Laptop PC	\$	749,753.52	\$ -
Common	0010007030	Passport Upgrade	ESY5348__20V	Maximo for Generation	\$	46,989.21	\$ -
Common	0010012647	TBERD/MTS-600A with OC3/1	CCO1004__15C	Specialty Test Equipment Nort	\$	45,472.24	\$ -
Common	0010012601	Specialty Test Equipment	CCO1004__15C	Specialty Test Equipment Nort	\$	38,294.94	\$ -

Common	0010012184	Test Equipment for GOB	CCO1004__15C	Specialty Test Equipment Nort	\$	21,869.03	\$	-
Common	3006717092	Specialty Test Equipment	CCO1004__15C	Specialty Test Equipment Nort	\$	10,507.01	\$	-
Common	0010012115	Pinenut Obsolete MAS Radi	CCOD46__10C	Obsolete MAS Radio Replacement	\$	-	\$	21,167.90
Common	0010012116	Eagle Ridge Obsolete MAS	CCOD46__10C	Obsolete MAS Radio Replacement	\$	-	\$	78,653.38
Common	0010012117	Chimney Peak (Electric) O	CCOD46__10C	Obsolete MAS Radio Replacement	\$	-	\$	129,318.02
Common	0010012119	Chevas Mt Obsolete MAS Ra	CCOD46__10C	Obsolete MAS Radio Replacement	\$	-	\$	14,798.69
Common	0010012120	Peaving Peak Obsolete MAS	CCOD46__10C	Obsolete MAS Radio Replacement	\$	-	\$	77,337.64
Common	0010012125	Tracy 120 Obsolete MAS Ra	CCOD46__10C	Obsolete MAS Radio Replacement	\$	-	\$	47,911.20
Common	0010011971	Bald West Emergency Power	CCOKOF__21C	Emergency Power One DC Charger	\$	-	\$	103,513.43
Common	0010012720	Fort Sage Emergency Power	CCOKOF__21C	Emergency Power One DC Charger	\$	-	\$	65,340.13
Common	0010011894	Chimney Peak Generator Re	CCOKPH__22C	Telecom Failures - Site Power	\$	-	\$	294,930.88
Common	GP1151O18C	1 Ohm UPS Systems B & C	CGP1151__17S	1 Ohm UPS Systems B & C	\$	12,952.90	\$	-
Common	GP1183GUPS	Sierra Plaza UPS Systems	CGP1183__18S	Sierra Plaza UPS Systems	\$	(500.00)	\$	-
Common	GP1190O1AC	1 OHM Six Mini-Split AC	CGP1190__18S	1 Ohm Six Split Air Condntr	\$	(3,184.00)	\$	-
Common	GP1233GLRA	GOB Land Resources Additi	CGP1233__18S	North-Furnishings/Remodels	\$	-	\$	5,097.01
Common	GP1339GFP2	GOB Floor Replacement Pha	CGP1339__20S	GOB Flooring Replacement	\$	696,339.09	\$	-
Common	GP1339GF22	GOB Flooring Replacement	CGP1339__20S	GOB Flooring Replacement	\$	227.50	\$	-
Common	GP1345OWHS	Ohm Warehouse Storage Yar	CGP1345__20S	Ohm Warehouse Storage Yard	\$	(9,484.96)	\$	-
Common	GP1360GATS	GOB Auto Transfer Switch	CGP1360__21S	GOB Auto Transfer Switch Repla	\$	72,379.17	\$	-
Common	GP1386GISV	GOB Isolation Valve Insta	CGP1386__21S	GOB Isolation Valve Install	\$	135,197.67	\$	-
Common	GP1401GFWL	GOB HVAC Fan Wall	CGP1401__21S	GOB HVAC Fan Wall	\$	549,250.84	\$	-
Common	GP1408O1ML	Ohm 1 Sewer Main Line Rep	CGP1408__21S	Ohm Aged Equipment	\$	79,430.50	\$	(222.81)
Common	GP1408OPMP	Ohm Parking Lot Pumps	CGP1408__21S	Ohm Aged Equipment	\$	21,929.31	\$	-
Common	GP1408O1PG	Ohm Vertical Pivot Gate R	CGP1408__21S	Ohm Aged Equipment	\$	9,880.36	\$	-
Common	GP1408O1IM	Ohm 1 Ice Machines	CGP1408__21S	Ohm Aged Equipment	\$	(15.14)	\$	-
Common	GP1408OFND	Ohm Fleet Roll Up Door Re	CGP1408__21S	Ohm Aged Equipment	\$	(36.38)	\$	-
Common	GP1408O1EC	1 Ohm 25 HP Electric Comp	CGP1408__21S	Ohm Aged Equipment	\$	(315.00)	\$	-
Common	GP1408O1YL	Ohm 1 Sand Yard Lights	CGP1408__21S	Ohm Aged Equipment	\$	-	\$	15,024.64
Common	GP1408OFLG	Ohm Fleet Gate New & Repl	CGP1408__21S	Ohm Aged Equipment	\$	-	\$	12,015.55
Common	GP1412GSDC	SPPC Survey Data Collecto	CGP1412__22S	SPPC Survey Data Collectors	\$	15,573.43	\$	-
Common	GP1415VSSG	Valley Rd Sub Safety Grat	CGP1415__22S	Valley Rd Safety Grating	\$	-	\$	26,421.30
Common	GP1477OALR	Ohm Ampere Landscape Repl	CGP1477__22S	Ohm Ampere Landscape Replace	\$	128,568.66	\$	-
Common	GP591G3UPS	GOB 3rd floor UPS Battery	CGP591__11S	Construction < 150K Common	\$	57,288.59	\$	-
Common	GP591OGSPK	GOB Sprinkler Replacement	CGP591__11S	Construction < 150K Common	\$	51,217.03	\$	-
Common	GP591GWSTR	GOB Water Station Replace	CGP591__11S	Construction < 150K Common	\$	18,707.58	\$	-
Common	GP591GPAVR	GOB Pre-Action Valve Repl	CGP591__11S	Construction < 150K Common	\$	15,703.83	\$	-
Common	GP591OGTE8	Ohm Pedestrian Gate 8	CGP591__11S	Construction < 150K Common	\$	15,177.66	\$	-
Common	GP591O5TLT	5 Ohm Truck Lighting	CGP591__11S	Construction < 150K Common	\$	(20.97)	\$	-
Common	GP1347GAPH	GOB Asphalt Replacement	CGP591__11S	Construction < 150K Common	\$	(32,938.78)	\$	-
Common	GP591GATSS	GOB ATS Standby Equip Ins	CGP591__11S	Construction < 150K Common	\$	-	\$	43,537.56
Common	GP591GEALR	GOB Exec Area Lighting Re	CGP591__11S	Construction < 150K Common	\$	-	\$	29,018.54
Common	GP591GEXGR	GOB Exhaust Fan Replaceme	CGP591__11S	Construction < 150K Common	\$	-	\$	10,499.50
Common	GP591GFRPI	GOB FRP Installation	CGP591__11S	Construction < 150K Common	\$	-	\$	31,652.77
Common	GP591GFSGG	GOB Fire System 18 Gauges	CGP591__11S	Construction < 150K Common	\$	-	\$	10,093.23
Common	GP591GPTRE	GOB Pond Tree Replacement	CGP591__11S	Construction < 150K Common	\$	-	\$	3,559.93
Common	GP591GWTRT	GOB Water Treatment Equip	CGP591__11S	Construction < 150K Common	\$	-	\$	32,666.79
Common	GP591ORTWL	Ohm Retaining Wall-Gate S	CGP591__11S	Construction < 150K Common	\$	-	\$	19,883.15
Common	GP763O11FX	11 Ohm Furn-Fixtures 2022	CGP763__15S	Northern Workstation Fixtures	\$	14,135.81	\$	-
Common	GP763GCHEQ	GOB Chiller Tube Equipmen	CGP763__15S	Northern Workstation Fixtures	\$	8,559.50	\$	-
Common	GP763GNDPO	GOB NDP Compliance & Ops	CGP763__15S	Northern Workstation Fixtures	\$	(26.54)	\$	-
Common	GP815O11CM	11 Ohm Camera Replace	CGP815__16S	No Security Enhancements Commo	\$	(500.00)	\$	-

TOTAL COMMON PLANT ADDITIONS SINCE LAST GENERAL RATE CASE THROUGH 11/30/2023

\$ 16,981,425.93 \$ 1,953,427.97

EXHIBIT HANSHEW-DIRECT-4

NEVADA POWER COMPANY
PROJECTS ESTIMATED FOR COMPLETION DURING THE CERTIFICATION PERIOD
ELECTRIC PLANT
DECEMBER 1, 2023 TO FEBRUARY 29, 2024

Utility	BUDGET ID	WORK ORDER #	DESCRIPTION	Estimated		Certification Peirod
				Completion Date	Month	Estimate
Electric	EDSA5B__21D	DSA5BAR6XF	Temporary XFMR at GFD	12/31/2023	December	\$ (880,341.55)
Electric	ETSIB8__19A	TSIB8AEVTS	POI Sw Sta	12/31/2023	December	\$ (350,150.24)
Electric	ETLC86__19A	TLC86AEVTL	Line Fold, #620	12/31/2023	December	\$ (172,548.71)
Electric	ECOKPE__22C	COKPEAVFCM	Redwood - Comm Line 1	12/31/2023	December	\$ (158,472.62)
Electric	ETLCAZ__19A	TLCAZXNTRN	230KV 3Pole Struct Repl 2	12/31/2023	December	\$ (121,000.00)
Electric	ETSIMN__22A	TSIMNAVFMT	Redwood - Metering Line 1	12/31/2023	December	\$ (114,949.43)
Electric	ED6411__21D	3009729652	E-GOLDFIELD SUB TEMP GETAWAYS-	12/31/2023	December	\$ (89,003.32)
Electric	ETSH39__15A	TSH39WJSWT	Sub - West Tracy 345kV	12/31/2023	December	\$ (77,000.00)
Electric	ED1191__07B	Multiple	Advances and Refunds	12/31/2023	December	\$ (56,606.56)
Electric	ETLCX__21A	TLCEXAR6TP	Temp 509 Relo at GFD	12/31/2023	December	\$ (24,867.39)
Electric	ED2559__18R	3001020165	Grey Wire Replacement Program	12/31/2023	December	\$ (2,344.93)
Electric	ED2559__18R	3001014299	Grey Wire Replacement Program	12/31/2023	December	\$ 237.81
Electric	ED5203__19D	Multiple	Undergrounding Mgmt Plan SPPC	12/31/2023	December	\$ 408.12
Electric	EFL111__13T	VID2098455	1/2 T 4X4 PICKUP EXT CAB	12/1/2023	December	\$ 438.85
Electric	ED2559__18R	3001020145	Grey Wire Replacement Program	12/31/2023	December	\$ 486.43
Electric	ED2559__18R	3001014257	Grey Wire Replacement Program	12/31/2023	December	\$ 572.79
Electric	ESY5676__22V	TBD	PCI P&L Analyzer Module	12/31/2023	December	\$ 609.55
Electric	ED2559__18R	3001011986	Grey Wire Replacement Program	12/31/2023	December	\$ 632.93
Electric	ED2559__18R	3001009238	Grey Wire Replacement Program	12/31/2023	December	\$ 649.45
Electric	ED2559__18R	RUNRATE	Addtl Grey Wire Replacement Program Estimate	12/31/2023	December	\$ 826.50
Electric	ED2559__18R	3001002815	Grey Wire Replacement Program	12/31/2023	December	\$ 841.68
Electric	ED2559__18R	3001009506	Grey Wire Replacement Program	12/31/2023	December	\$ 1,345.61
Common	CSY1004__15V	0010013088	SIEM2	12/31/2023	December	\$ 1,510.81
Electric	ED1144__05B	Multiple	Multi Family - Condos	12/31/2023	December	\$ 1,870.96
Electric	CCOK8H__18C	0010013013	Eagle Ridge North CM - Optical	12/31/2023	December	\$ 1,935.88
Electric	ED2559__18R	3001009217	Grey Wire Replacement Program	12/31/2023	December	\$ 2,043.32
Electric	ED2444__15D	RUNRATE	Addtl Lines Tools - TM Estimate	12/31/2023	December	\$ 2,126.00
Electric	ED2559__18R	3001014377	Grey Wire Replacement Program	12/31/2023	December	\$ 2,344.87
Electric	ED2563__18D	3010528402	STREET LIGHT REPL PROGRAM - TA	12/31/2023	December	\$ 2,581.08
Electric	ED2459__16D	RUNRATE	Addtl Lines-Tools-NW Estimate	12/31/2023	December	\$ 2,782.00
Electric	ED2405__12D	0010010943	Garlic Failed Switch Replaceme	12/15/2023	December	\$ 3,000.00
Electric	ED2559__18R	3001011073	Grey Wire Replacement Program	12/31/2023	December	\$ 3,210.45
Electric	ED2559__18R	3001002825	Grey Wire Replacement Program	12/31/2023	December	\$ 3,219.45
Electric	ED2563__18D	3011135319	ST LIGHT REPL PROGRAM - DAYTON	12/31/2023	December	\$ 3,220.34
Electric	EFL111__13T	VID9599124	TRAILER - MINI EXCAVATOR	12/1/2023	December	\$ 3,657.60
Electric	EFL111__13T	VID9599097	TRAILER - SNOW CAT	12/1/2023	December	\$ 3,657.60
Electric	EFL111__13T	VID9599096	TRAILER - SNOW CAT	12/1/2023	December	\$ 3,657.60
Electric	ED2563__18D	3011135316	ST LIGHT REPL PROGRAM - CARSON	12/31/2023	December	\$ 4,050.00
Electric	ELRC3Z__18L	LRC3ZABELR	#601 Line Support for SIL1211	12/14/2023	December	\$ 4,552.62
Electric	ED2559__18R	3001006852	Grey Wire Replacement Program	12/31/2023	December	\$ 4,791.93
Electric	ED2380__11D	0010013488	Digital Voltage Indicators	12/31/2023	December	\$ 5,700.00
Common	CGP763__15S	GP763GFX23	GOB Furnishings 2023	12/31/2023	December	\$ 6,076.00
Electric	ED2559__18R	3001011074	Grey Wire Replacement Program	12/31/2023	December	\$ 6,172.96
Electric	CCO818__06C	0010012549	STEAD Obsolete RTU Upgrade Nor	12/29/2023	December	\$ 6,180.30
Electric	CCOK8F__18C	0010011951	Sonoma Ridge Microwave System	12/31/2023	December	\$ 6,233.18
Common	CCO1032__16C	3006717098	LMR Console Replacements - north	12/31/2023	December	\$ 6,294.60
Electric	ED2501__16D	0010012626	Upgrd Airport #3& #4 4kV Recl	12/31/2023	December	\$ 6,345.97
Electric	EFL111__13T	VID9398487	TRAILER - BACKHOE	12/1/2023	December	\$ 6,488.97
Electric	EFL111__13T	VID9398488	TRAILER - BACKHOE	12/1/2023	December	\$ 6,488.97
Electric	EFL111__13T	VID9398489	TRAILER - BACKHOE	12/1/2023	December	\$ 6,488.97
Electric	EFL111__13T	VID9398490	TRAILER - BACKHOE	12/1/2023	December	\$ 6,488.97
Electric	EFL111__13T	VID9398491	TRAILER - BACKHOE	12/1/2023	December	\$ 6,488.97
Electric	CCO1038__16C	0010012739	Pah Rah DPS Alarm System Upgra	12/31/2023	December	\$ 6,734.30
Electric	ED2559__18R	3001009213	Grey Wire Replacement Program	12/31/2023	December	\$ 6,974.81
Electric	ED2563__18D	3007740714	STREET LIGHT LED UPGRADE - TRS	12/31/2023	December	\$ 7,036.01
Electric	ED2153__05D	0010013399	Miller Failed Battery Charger	12/31/2023	December	\$ 7,414.81
Electric	ED2405__12D	0010012553	Eagle Subs Failed PT	12/15/2023	December	\$ 7,500.00
Common	CGP591__11S	GP591OYBLD	Ohm Pole Yard Bollards	12/31/2023	December	\$ 7,824.35
Common	CGP1408__21S	GP1408OFBF	Ohm Fleet Backflow Replacement	12/31/2023	December	\$ 8,312.03
Electric	CCO1038__16C	0010012740	Carson City DPS Alarm System U	12/31/2023	December	\$ 8,430.26
Electric	ESY5747__23V	0010013307	Trading Floor Monitor Replacement	12/31/2023	December	\$ 8,458.66
Electric	ED2153__05D	0010013031	Bannock Battery Charger Replac	12/31/2023	December	\$ 8,562.23
Electric	ED2153__05D	0010011336	Hawthorne Battery Charger Repl	12/31/2023	December	\$ 9,085.48
Electric	ED2559__18R	3001014340	Grey Wire Replacement Program	12/31/2023	December	\$ 9,177.56
Electric	ESY5729__23V	0010013186	Video Wall Replacement Project	12/31/2023	December	\$ 9,496.63
Electric	ED2559__18R	3001014303	Grey Wire Replacement Program	12/31/2023	December	\$ 9,948.30
Electric	ED2563__18D	3007744553	STREET LIGHT LED UPGRADE - TRS	12/31/2023	December	\$ 10,004.63
Electric	ED2559__18R	3001015245	Grey Wire Replacement Program	12/31/2023	December	\$ 10,103.49
Electric	ED2559__18R	3001002562	Grey Wire Replacement Program	12/31/2023	December	\$ 10,631.72
Electric	ED2559__18R	3001011029	Grey Wire Replacement Program	12/31/2023	December	\$ 10,635.84
Electric	ED2380__11D	0010010705	AFL crimper set	12/31/2023	December	\$ 11,150.00
Electric	EGP592__11S	GP592CRPNP	Carson Retention Pond Improve	12/31/2023	December	\$ 11,241.72
Electric	ED2405__12D	0010013199	Antelope Arrestor and Conducto	12/15/2023	December	\$ 11,373.00
Electric	ED2559__18R	3001011117	Grey Wire Replacement Program	12/31/2023	December	\$ 11,687.51
Common	CGP591__11S	GP591GMNDR	GOB Man Door Replace	12/31/2023	December	\$ 11,777.33
Electric	VA2583	1030287801	VC Warehouse HVAC Cooler Replacements_VA	12/18/2023	December	\$ 11,877.41
Electric	ED2459__16D	0010013503	LOADBUSTERS - 380	12/31/2023	December	\$ 12,000.00
Electric	ETM221__10A	0010013507	Silver Lake Sub Seal-In Relay	12/31/2023	December	\$ 12,000.00
Electric	ED2602__19D	0010013510	Truck AEDs - Sub Construction	12/31/2023	December	\$ 12,091.28
Electric	ED2559__18R	3001014258	Grey Wire Replacement Program	12/31/2023	December	\$ 12,176.58
Electric	ED2153__05D	0010011045	Fallon Failed Battery System	12/31/2023	December	\$ 12,411.70

NEVADA POWER COMPANY
PROJECTS ESTIMATED FOR COMPLETION DURING THE CERTIFICATION PERIOD
ELECTRIC PLANT
DECEMBER 1, 2023 TO FEBRUARY 29, 2024

Utility	BUDGET ID	WORK ORDER #	DESCRIPTION	Estimated		Certification Peirod
				Completion Date	Month	
Electric	ED2563__18D	RUNRATE	Addtl LED Streetlight Repl Program Estimate	12/31/2023	December	\$ 12,421.25
Electric	ED2407__12D	0010008771	GONDER ATS REPL	12/31/2023	December	\$ 13,342.08
Electric	ETM246__12A	0010013538	Ft Churchill Lightning Arresto	12/31/2023	December	\$ 13,441.89
Electric	ED2407__12D	0010008775	CARSON ATS REPL	12/31/2023	December	\$ 13,452.60
Electric	ED4223__21D	3010834437	REPL - POLE 131376 - GLN2302 -	12/31/2023	December	\$ 13,484.77
Electric	ED2459__16D	0010013164	RELIABLE GROUND ROD -D375	12/31/2023	December	\$ 14,000.00
Electric	ED2459__16D	0010013501	LOADBUSTERS - D375	12/31/2023	December	\$ 14,000.00
Common	CGP815__16S	GP815GSECE	GOB Security Expansion	12/31/2023	December	\$ 14,491.65
Electric	ED2563__18D	3010915753	ST LIGHT REPL PROGRAM - CARSON	12/31/2023	December	\$ 14,884.61
Electric	ED2405__12D	0010013511	Fallon Sub Regulator 1-2 Fail	12/15/2023	December	\$ 15,000.00
Electric	ETSI7A__18A	TSI7AA8XT5	Emerson Break Add - Sub	12/31/2023	December	\$ 15,000.00
Electric	ECOKEN__19C	COKENA8XCM	Emerson Break Add - Comm	12/31/2023	December	\$ 15,000.00
Common	CSY5599__22V	0010013513	SQL Server Monitoring Growth	12/31/2023	December	\$ 15,040.00
Electric	ED1150__05B	Multiple	STREET LIGHTS (NON CORE)	12/31/2023	December	\$ 15,158.83
Common	CGP591__11S	GP591GFRPI	GOB FRP Installation	12/31/2023	December	\$ 15,939.28
Electric	ETM221__10A	0010013552	North Valmy 3420 Relay Replace	12/31/2023	December	\$ 16,000.00
Electric	ED2380__11D	0010013518	Bird Puffer - Muller Sub	12/31/2023	December	\$ 16,000.00
Electric	ED2564__18D	RUNRATE	Addtl LED Streetlight Repl Program Estimate	12/31/2023	December	\$ 16,158.55
Electric	ED2563__18D	3010963918	ST LIGHT REPL PROGRAM - CARSON	12/31/2023	December	\$ 16,449.83
Electric	ED2441__14D	ESTIMATE	Addtl Office Equipment - North Estimate	12/31/2023	December	\$ 17,000.00
Electric	VA2332	1012546201	V1 Boiler HVAC Fan 2B Replacement_VA	12/11/2023	December	\$ 17,226.17
Electric	VA2584	1030288401	V1 Relay Room VESDA Fire Detection System Replacement_V/	12/14/2023	December	\$ 17,340.56
Electric	ED2559__18R	3001018710	Grey Wire Replacement Program	12/31/2023	December	\$ 17,639.57
Electric	ELRC9B__21L	LRC9BAPXLR	Winn 10G Upgrade Land Rights	12/29/2023	December	\$ 17,942.00
Electric	FC2114	TBD	FTC 2023 Work Cart Purchase_FC	12/31/2023	December	\$ 18,202.73
Electric	ETM246__12A	0010013425	Failed CCVT North Truckee Sub	12/31/2023	December	\$ 18,621.13
Common	CSY5768__23V	0010013593	BHE VMWare Add	12/31/2023	December	\$ 18,952.00
Common	CGP1408__21S	GP1408O11D	11 Ohm Dock Leveler Replacement	12/31/2023	December	\$ 19,534.00
Electric	ED2459__16D	0010013502	LOADBUSTERS - D371	12/31/2023	December	\$ 20,000.00
Electric	ED1190__07B	Multiple	Master-Planned Feeders NonCore	12/31/2023	December	\$ 20,074.30
Electric	ELF477__22L	LF477BAQLF	Emerson Land Purchase	12/6/2023	December	\$ 20,122.27
Electric	ETM246__12A	0010013460	Candelaria Sub Blown Arrestor	12/31/2023	December	\$ 20,567.34
Electric	CCOKHI__19C	0010013234	Sierra Plaza GOB VoIP Phone In	12/29/2023	December	\$ 20,700.00
Electric	CCO1038__16C	0010011928	Coyote Sub Alarm System Upgrad	12/31/2023	December	\$ 20,896.76
Electric	CCOKPH__22C	0010012560	AC Failure at East Twin	12/31/2023	December	\$ 21,222.07
Electric	VA2594	1036360601	VC EDI Silica Analyzer Replacement_VA	12/21/2023	December	\$ 21,249.80
Electric	ED2559__18R	3001014232	Grey Wire Replacement Program	12/31/2023	December	\$ 21,474.45
Electric	ED2559__18R	3001014262	Grey Wire Replacement Program	12/31/2023	December	\$ 22,426.78
Electric	ED2153__05D	0010012225	Desert Peak battery&chargeRepl	12/31/2023	December	\$ 22,800.00
Electric	CCO819__06C	0010012524	East Twin Battery & Charger Re	12/31/2023	December	\$ 23,722.33
Electric	CCO818__06C	0010011922	Valley Rd Sub RTU Upgrade Nort	12/29/2023	December	\$ 24,192.02
Electric	VA2364	1022918201	V2 Replacement 4160 breaker_VA	12/28/2023	December	\$ 24,850.74
Electric	ED2405__12D	0010013052	Failed Arrestor Stickleman Sub	12/15/2023	December	\$ 25,000.00
Electric	EGP816__16S	GP816CRROS	Carson Rate-Reg office security	12/31/2023	December	\$ 25,401.37
Electric	CCO818__06C	0010011920	Glendale Sub RTU Upgrade North	12/29/2023	December	\$ 25,549.66
Common	CGP1408__21S	GP1408O5CP	Ohm 5 Air Compressor Replacement	12/31/2023	December	\$ 26,240.80
Electric	ED2407__12D	0010008773	EAST TRACY PRIMARY ATS REPL	12/31/2023	December	\$ 26,319.99
Electric	ED2559__18R	3001011989	Grey Wire Replacement Program	12/31/2023	December	\$ 27,622.65
Electric	ETM246__12A	0010010243	Kaiser AirSwitch(MO)116E&116D	12/31/2023	December	\$ 28,150.76
Electric	VA2592	1036360201	V2 Battery Room HVAC Replacement_VA	12/27/2023	December	\$ 28,277.66
Electric	VA2363	1021778301	V1 Replacement 4160 breaker_VA	12/14/2023	December	\$ 28,458.06
Common	CGP591__11S	GP591GHYPP	GOB Hydromatic Pump	12/31/2023	December	\$ 28,598.92
Electric	ED2559__18R	3001018709	Grey Wire Replacement Program	12/31/2023	December	\$ 28,720.68
Electric	CCOKOF__21C	0010012719	Donner (Summit) Emergency Powe	12/29/2023	December	\$ 28,921.78
Common	CSY5696__23V	0010013067	Wells Fargo Refund Check Printing	12/31/2023	December	\$ 29,147.61
Electric	ED2750__22D	3009868974	E-NC RR231 PH3-RPL-AGE-CPM-NVE	12/31/2023	December	\$ 29,944.43
Electric	ED2405__12D	0010011479	Stickleman CrossArm&Ins Repl	12/15/2023	December	\$ 30,000.00
Electric	ED5177__14H	Multiple	Street & Hwy Improvement	12/31/2023	December	\$ 31,143.33
Electric	ED2559__18R	3001014259	Grey Wire Replacement Program	12/31/2023	December	\$ 31,981.50
Electric	ED2559__18R	3001011158	Grey Wire Replacement Program	12/31/2023	December	\$ 32,882.00
Electric	ECOKHS__19C	COKHSA12CM	Apple 120kV Exp PatrickSubComm	12/31/2023	December	\$ 33,581.00
Common	CGP1233__18S	GP1233GC23	GOB Chairs 2023	12/31/2023	December	\$ 33,865.46
Electric	ED2771__22D	3009088505	E-TIER 1E MTROSE 210 REBUILD S	12/31/2023	December	\$ 34,269.09
Electric	CCOK8H__18C	0010013010	OHM Capital Maintenance - Opti	12/31/2023	December	\$ 35,032.91
Electric	ETL5K__18A	TLC5KA12PT	Apple ? WTCY to PAT 177 line	12/31/2023	December	\$ 35,870.00
Electric	ED4223__21D	3010999270	GRC-TIER3 GB2302 REPL NON EXP	12/31/2023	December	\$ 36,072.40
Common	CGP1408__21S	GP1408O11P	11 Ohm Package Unit-2023	12/31/2023	December	\$ 37,802.24
Electric	ED1160__05B	Multiple	CARSON - COMMERCIAL LARGE (NO	12/31/2023	December	\$ 38,380.06
Electric	VA2581	1033101801	VC SCBA Equipment Replacement_VA	12/29/2023	December	\$ 38,487.24
Electric	ED2563__18D	3010963921	ST LIGHT REPL PROGRAM - MINDEN	12/31/2023	December	\$ 38,840.51
Common	CGP591__11S	GP591GBLLR	GOB Boiler Replacement	12/31/2023	December	\$ 38,997.52
Electric	ETM126__05A	TM126107LN	107 Line Pole Replacement	12/31/2023	December	\$ 40,000.00
Electric	EGP1283__19S	GP1283FPMP	Fallon Sump Pumps	12/31/2023	December	\$ 40,026.67
Electric	CCOKPI__22C	0010013071	Austin Sub ADSS Emerg Fiber Re	12/31/2023	December	\$ 40,371.31
Electric	ETM246__12A	0010010936	Ft. Sage Failed bushing replac	12/31/2023	December	\$ 40,553.18
Electric	ED1149__05B	Multiple	INTERRUPTIBLE IRRIGATION	12/31/2023	December	\$ 40,723.93
Electric	EGP592__11S	GP592CCGT	Carson Center City Gate	12/31/2023	December	\$ 41,557.61
Electric	ED2750__22D	3009615949	E-NC-LCH212 3458-25-RPL-AGE-CP	12/31/2023	December	\$ 41,743.22
Electric	ED2559__18R	3001013862	Grey Wire Replacement Program	12/31/2023	December	\$ 44,148.81
Common	CGP1473__22S	GP1473O11E	11 Ohm Evap Cooler Replace	12/31/2023	December	\$ 45,116.81
Electric	CCOKOF__21C	0010012718	Truckee Sub Emergency Power On	12/29/2023	December	\$ 45,360.30

**NEVADA POWER COMPANY
PROJECTS ESTIMATED FOR COMPLETION DURING THE CERTIFICATION PERIOD
ELECTRIC PLANT
DECEMBER 1, 2023 TO FEBRUARY 29, 2024**

Utility	BUDGET ID	WORK ORDER #	DESCRIPTION	Estimated		Certification Peirod
				Completion Date	Month	Estimate
Electric	ED2501_16D	0010012867	Eight Mile RTAC 3555 Upgrades	12/31/2023	December	\$ 45,379.52
Electric	ED1162_05B	Multiple	RENO-COMMERCIAL LG (NON CORE)	12/31/2023	December	\$ 45,848.38
Electric	ED2405_12D	0010013231	Adobe Sub 208 Recloser	12/31/2023	December	\$ 45,875.29
Electric	ED2501_16D	0010012865	Airport RTAC 3555 Upgrades	12/31/2023	December	\$ 46,000.00
Electric	ED2559_18R	3001020167	Grey Wire Replacement Program	12/31/2023	December	\$ 46,293.53
Electric	ED2501_16D	0010012866	Anaconda Moly RTAC 3555 Upgrad	12/31/2023	December	\$ 47,079.38
Electric	ETM246_12A	0010013277	Gonder Sub Failed Foundation	12/31/2023	December	\$ 47,493.18
Common	CSY1227_15V	0010012828	Banner Post Bill print process	12/31/2023	December	\$ 48,184.43
Electric	EGP1380_21S	GP1380CWEC	Carson Warehouse Evap Cooler	12/31/2023	December	\$ 48,607.91
Electric	VA2302	1031608101	V2 Plant Lighting Replacement_VA	12/19/2023	December	\$ 49,539.46
Electric	TR2285	TBD	TC - NOx Analyzer Replacement_TR	12/29/2023	December	\$ 49,638.78
Electric	ED2405_12D	0010013373	Atomic Sub Insulator	12/31/2023	December	\$ 49,750.52
Electric	ED2380_11D	0010013140	Truck Tools	12/31/2023	December	\$ 50,000.00
Electric	ED2558_18R	RUNRATE	Addtl Grey Wire - NE Estimate	12/31/2023	December	\$ 50,379.00
Electric	CCOA83_08C	0010012564	Lahontan OA Standby Generator	12/29/2023	December	\$ 51,145.44
Electric	Claims	Various TBD	car/pole; car/tx; dig-in	12/1/2023	December	\$ 51,390.17
Electric	FC2045	1008776901	FTC Water Well Telemetry, Replace_FC	12/31/2023	December	\$ 52,109.36
Common	CSY615_12V	0010013300	EWAM Cap Mntnace	12/31/2023	December	\$ 52,342.77
Electric	ED4220_20D	0010012967	606 Line GRC Tier 1E	12/31/2023	December	\$ 54,000.00
Electric	ED1161_05B	Multiple	EASTERN - COMMERCIAL LARGE (NO	12/31/2023	December	\$ 54,353.37
Electric	ED2458_16D	0010013397	Capital Tools 2023 NE District	12/31/2023	December	\$ 55,000.00
Electric	CCO818_06C	0010012818	Rusty Spike Sub RTU Upgrade	12/29/2023	December	\$ 55,665.40
Electric	ED2458_16D	0010012839	Fallon Capital Tools 2023	12/31/2023	December	\$ 56,000.00
Electric	ED2559_18R	3001017655	Grey Wire Replacement Program	12/31/2023	December	\$ 56,368.95
Common	CGP763_15S	GP763GCRVAV	GOB Conf Room AV Equip	12/31/2023	December	\$ 57,269.16
Electric	VA2338	1031342801	V1 Plant Lighting Replacement_VA	12/26/2023	December	\$ 57,403.11
Electric	CLCN3_23A	TLCN3APXOP	Attach OPGW fiber to on Trans	12/29/2023	December	\$ 58,032.84
Common	CGP1467_22S	GP1467GREG	Greg St Warehouse Lease Improvements	12/31/2023	December	\$ 58,227.00
Electric	VA2609	1036361201	VC West EDI Module Replacement_VA	12/1/2023	December	\$ 58,453.19
Electric	ELR869_12L	LR8691XT23	BLM Transmission Renewals	12/31/2023	December	\$ 59,889.60
Electric	ED2405_12D	0010013313	Rose Creek Recloser Replacemen	12/31/2023	December	\$ 61,087.41
Common	CSY5269_19V	0010012961	Digital Solutions Platform Rel	12/31/2023	December	\$ 62,130.57
Common	CGP1407_21S	GP1407OATS	Ohm ATS Replacement	12/31/2023	December	\$ 62,592.38
Electric	ED1154_05B	Multiple	Residential - Services	12/31/2023	December	\$ 63,498.26
Electric	TR2213	1027275201	Control Room Fire Suppression System Replacement_TR	12/1/2023	December	\$ 63,580.07
Common	CGP1466_22S	GP1466GHWP	GOB Heating Water Pumps	12/31/2023	December	\$ 63,703.62
Electric	ED1147_05B	Multiple	COMMERCIAL - SMALL	12/31/2023	December	\$ 63,781.75
Electric	CCOK8F_18C	0010011950	Chimney Peak Microwave System	12/31/2023	December	\$ 64,332.52
Electric	ED2559_18R	3001020159	Grey Wire Replacement Program	12/31/2023	December	\$ 64,332.58
Electric	ED4223_21D	3009213365	GRC-TIER3 RDH1504 REPL TRPA MA	12/31/2023	December	\$ 64,890.86
Electric	ED2459_16D	0010012582	TOOL CHARGE	12/31/2023	December	\$ 66,000.00
Electric	TR2205	1023968201	Ultrafiltration Membrane Replacement_TR	12/31/2023	December	\$ 66,231.36
Electric	EGP1342_20S	GP1342FRRM	Fallon Restroom Upgrade	12/31/2023	December	\$ 66,572.00
Common	CCO1004_15C	0010013018	Specialty Test Equip N_2023	12/29/2023	December	\$ 66,715.00
Electric	ED6221_15D	3002107523	Glenbrook Tap (624)-Curry St 1	12/31/2023	December	\$ 66,717.60
Electric	ED2559_18R	3001020161	Grey Wire Replacement Program	12/31/2023	December	\$ 66,755.89
Electric	ESY5702_23V	0010013156	Varasset Upgrade	12/31/2023	December	\$ 67,952.59
Common	CGP1536_22S	GP1536GCDI	GOB Cochran Ditch Improvements	12/31/2023	December	\$ 69,239.92
Electric	ED2559_18R	3001013857	Grey Wire Replacement Program	12/31/2023	December	\$ 69,991.76
Common	CSY5739_23V	0010013420	Landlord Portal Phase 2	12/31/2023	December	\$ 73,178.31
Electric	ETM147_06A	RUNRATE	Addtl OH Failure - Transmission Estimate	12/31/2023	December	\$ 76,062.11
Common	CSY5733_23V	0010013197	Value and Risk Model	12/31/2023	December	\$ 76,636.38
Electric	CCO819_06C	0010012310	East Twin Battery & Charger R	12/31/2023	December	\$ 78,424.55
Common	CSY5267_19V	0010012959	Digital Solutions Cyber Securi	12/31/2023	December	\$ 80,952.54
Electric	CCO1048_16C	0010012604	Router SW Upgrade	12/8/2023	December	\$ 82,446.41
Common	CSY5094_18V	0010012791	Robotics "Bots" On-going	12/31/2023	December	\$ 83,575.52
Common	CSY5515_21V	0010012755	Video Equipment Replacement	12/31/2023	December	\$ 85,271.55
Common	CSY5671_22V	0010012733	Active Directory Consolidation	12/31/2023	December	\$ 86,094.03
Electric	ELR869_12L	LR8691XD23	BLM Distribution Renewals	12/31/2023	December	\$ 87,334.40
Electric	ED2559_18R	3001020160	Grey Wire Replacement Program	12/31/2023	December	\$ 91,806.52
Common	CGP1538_23S	GP1538GERD	GOB Entrance Stair Replace and Drainage	12/31/2023	December	\$ 92,883.50
Electric	VA2273	1015258101, 1015258301, 1015258601	VC Plant Light Duty Vehicle replacement (3)_VA	12/15/2023	December	\$ 95,763.36
Common	CGP1470_22S	GP1470OFEC	Ohm Fleet Evaporative Coolers	12/31/2023	December	\$ 97,288.54
Electric	CCOKOF_21C	0010011972	Geiger Emergency Power One DC	12/31/2023	December	\$ 101,700.00
Electric	ED2559_18R	3001002546	Grey Wire Replacement Program	12/31/2023	December	\$ 103,225.94
Electric	EEM520_18V	0010012873	EMS Annual Capital Maintenance	12/31/2023	December	\$ 104,705.86
Electric	ED2405_12D	0010013406	SVR Fuse Conductor Insulator	12/31/2023	December	\$ 106,502.25
Electric	VA2367	1018514001	VC Tripper Gallery Silo CO Detectors_VA	12/28/2023	December	\$ 109,514.27
Electric	ED1146_05B	Multiple	Multi Family - Townhomes	12/31/2023	December	\$ 112,143.28
Electric	ED6329_18D	3002790922	Glenbrook Tap (624)-Glenbrook	12/1/2023	December	\$ 114,823.26
Electric	ECOKIX_19C	COKIXR1001	624_OPGW Curry St 1280 UB	12/31/2023	December	\$ 116,960.55
Electric	EDSA7C_22D	DSA7CBAQDS	Emerson Landscape Update	12/6/2023	December	\$ 119,421.00
Electric	VA2351	1022970001	V1 Stack Aircraft Warning Lighting Replacement	12/18/2023	December	\$ 120,657.39
Electric	ED2153_05D	0010012222	Brunswick battery&chargerRepl	12/15/2023	December	\$ 125,000.00
Electric	VA2582	1033102201	VC Facility Improvements_VA	12/26/2023	December	\$ 125,049.32
Electric	ED4215_19D	RUNRATE	Addtl Failures - NW Estimate	12/31/2023	December	\$ 125,254.34
Common	CGP1484_23S	GP1484GSDR	SPPC Survey Data Collectors-2023	12/31/2024	December	\$ 129,971.32
Electric	ED2750_22D	3009868953	E-NC RR231 PH 2-RPL-AGE-CPM-NV	12/31/2023	December	\$ 135,839.00
Electric	ECOG18_12C	0010011552	Substation Security Installati	12/31/2023	December	\$ 139,025.42
Common	CCOH11_13C	0010012321	Radio System Support CM 2022	12/31/2023	December	\$ 140,420.94
Common	CGP1468_22S	GP1468OPKU	Ohm Fleet Package Units	12/31/2023	December	\$ 144,105.92

NEVADA POWER COMPANY
PROJECTS ESTIMATED FOR COMPLETION DURING THE CERTIFICATION PERIOD
ELECTRIC PLANT
DECEMBER 1, 2023 TO FEBRUARY 29, 2024

Utility	BUDGET ID	WORK ORDER #	DESCRIPTION	Estimated		Certification Peirod
				Completion Date	Month	Estimate
Common	CSY323_06V	0010012753	IVR Expansion	12/31/2023	December	\$ 146,021.51
Electric	TR2203	1014431601	Tracy 4160V motor protection relay replacements_TR	12/18/2023	December	\$ 154,975.34
Electric	CD6425_21D	3010325669	Elko and Winnemucca Office 10G	12/29/2023	December	\$ 159,213.09
Electric	ED2559_18R	3001020166	Grey Wire Replacement Program	12/31/2023	December	\$ 175,794.75
Common	CSY1395_17V	0010012957	Digital Solution Stack Upgrade	12/31/2023	December	\$ 176,683.39
Electric	ED4223_21D	RUNRATE	Addtl GRC Tier 3 Poles Dist SPPC Estimate	12/31/2023	December	\$ 180,000.00
Electric	ETS199_18A	TSI99A27ET	Tracy Underrated Brkr Repl	12/31/2023	December	\$ 196,496.00
Electric	ED2459_16D	0010013262	Milwaukee Tool Purchase	12/31/2023	December	\$ 200,000.00
Common	CSY1043_15V	0010012789	Call Routing Improvements	12/31/2023	December	\$ 201,140.74
Electric	ETM246_12A	0010010661	NValleyRd Transformer Bank#1	12/15/2023	December	\$ 205,800.00
Common	CGP1527_23S	GP1527GAVS	GOB Auditorium AV System	12/15/2023	December	\$ 208,350.76
Electric	ED1141_05B	Multiple	Residential - Custom	12/31/2023	December	\$ 209,233.81
Common	C08011_08V	0010013217	Disk Storage Evergreen (AIX)	12/31/2023	December	\$ 214,484.62
Electric	ETM546_22A	0010011908	108 Line Tier 1 Pole Replaceme	12/31/2023	December	\$ 216,661.50
Electric	TR2283	TBD	T5 - Main Steam Bypass Replacement_TR	12/29/2023	December	\$ 219,282.82
Electric	ED1145_05B	Multiple	Multi Family - Apartments	12/31/2023	December	\$ 221,213.10
Electric	TR2284	TBD	T45 - Containment Coating Replacement_TR	12/1/2023	December	\$ 222,904.14
Electric	ED4223_21D	3010999217	GRC-TIER3 RDH1504 REPL NON EXP	12/31/2023	December	\$ 224,967.88
Electric	ETM546_22A	0010012303	620 Line Tier 1 Pole Replaceme	12/31/2023	December	\$ 230,778.00
Electric	TR2198	1025262501	TCY HVAC Units Phase 2023, Replace_TR	12/26/2023	December	\$ 231,733.92
Electric	ELRC9A_21L	LRCA9AAXLR	Winn 10G Upgrade Land Rights	12/29/2023	December	\$ 240,767.23
Electric	ED2618_19D	3001691979	US HWY 40-BOOMTOWN RD. REBUILD	12/31/2023	December	\$ 247,445.10
Common	CSY948_15V	0010012745	Firewall/Appliance Evergreen	12/31/2023	December	\$ 248,705.94
Electric	ED2618_19D	3008287079	TRACY 278 - NEW RECLOSE AND REGULATORS	12/31/2023	December	\$ 250,855.20
Common	CGP1476_22S	GP1476G4BF	GOB 4B Flooring	12/31/2023	December	\$ 255,300.06
Electric	CD6426_21D	3010232191	Winnemucca distribution pole	12/29/2023	December	\$ 268,206.25
Electric	VA2613	1036477301	V1 Circulating Water Pump A Replacement_VA	12/14/2023	December	\$ 270,772.81
Common	CSY5510_21V	0010012920	PBX Replacement	12/31/2023	December	\$ 271,931.38
Electric	ELRA89_15L	LRA89R1LR2	Glenbrook Tap (624) Rebuild La	12/31/2023	December	\$ 299,485.26
Electric	ED4220_20D	0010013260	GRC 602 Line Tier 1 Tran Poles	12/31/2023	December	\$ 306,000.00
Electric	VA2271	1008744401	V2 Capital Spare Pulverizer Gearbox_VA	12/31/2023	December	\$ 333,896.15
Common	CSY5068_18V	0010012743	Testing Automation	12/31/2023	December	\$ 347,299.09
Electric	VA2350	1012835801	V1 Emergency Diesel Generator Replacement_VA	12/21/2023	December	\$ 361,037.02
Electric	ED4223_21D	3010863823	GRC-TIER3-INCLINE-EXHIBIT1-MOU	12/31/2023	December	\$ 368,860.67
Electric	VA2378	1027931701	V1 Stack Mercury Monitor_VA	12/26/2023	December	\$ 378,850.33
Electric	ETM246_12A	0010010522	Robinson Summit Bushing Replac	12/31/2023	December	\$ 403,029.75
Electric	ED4223_21D	3009213356	GRC-TIER3 INC4100 REPL TRPA MA	12/31/2023	December	\$ 403,128.86
Electric	ED1156_05B	Multiple	Metering	12/31/2023	December	\$ 421,828.80
Electric	FC2046	1009083101	FTC Station Lighting (LED), Replace_FC	12/19/2023	December	\$ 438,008.57
Electric	ED2616_19D	RUNRATE	Addtl Rebuilds - NE Estimate	12/31/2023	December	\$ 449,202.60
Electric	ED4219_20D	RUNRATE	Addtl GRC Tier 2 Poles Dist SPPC Estimate	12/31/2023	December	\$ 450,000.00
Electric	ED4220_20D	RUNRATE	Addtl GRC Tier 1E Poles Dist SPPC Estimate	12/31/2023	December	\$ 450,000.00
Electric	ECOKIY_19C	COKIYR1001	624_02PGW Glenbrook 2600/No UB	12/1/2023	December	\$ 455,627.88
Electric	ETM126_05A	TM126LN653	653 Line Pole Replacements	12/31/2023	December	\$ 457,233.71
Electric	ED4216_19D	RUNRATE	Addtl Failures - TM Estimate	12/31/2023	December	\$ 461,374.75
Electric	VA2596	1034067801	V1 Pulverizer B Roll Wheel Replacement_VA	12/11/2023	December	\$ 478,242.75
Electric	VA2593	1036360401	VC Grating and Platform Replacement_VA	12/21/2023	December	\$ 478,680.41
Electric	VA2362	1026819801	VC Coal Conveyor Replacement_VA	12/29/2023	December	\$ 516,897.34
Electric	ED4213_19D	RUNRATE	Addtl Failures - NE Estimate	12/31/2023	December	\$ 527,595.86
Electric	ESY5674_22V	0010012909	SPPC- M&D Software, Replace_SY	12/27/2023	December	\$ 538,723.76
Common	CSY5762_23V	0010013515	Ambient Video Monitoring	12/31/2023	December	\$ 543,137.60
Electric	ED1148_05B	Multiple	COMMERCIAL - MEDIUM	12/31/2023	December	\$ 543,593.35
Electric	ED2750_22D	3010367441	E-NC- DHF208 HOME RANCH PH3-RP	12/31/2023	December	\$ 614,598.47
Electric	EEM568_22V	0010012152	EMS Upgrade Server Hardware	12/31/2023	December	\$ 632,312.64
Electric	ED1142_05B	Multiple	Residential - Subdivision	12/31/2023	December	\$ 696,015.72
Electric	ED2618_19D	3009879928	SILVER LAKE 255 STEAD BLVD	12/31/2023	December	\$ 706,037.40
Electric	ETM546_22A	0010010872	107 Line Tier 1	12/31/2023	December	\$ 712,028.70
Electric	ED2617_19D	RUNRATE	Addtl Rebuilds - NW Estimate	12/31/2023	December	\$ 733,447.80
Common	CGP1148_17S	GP1148GEDR	GOB Engineering dept remodel	12/31/2023	December	\$ 787,203.83
Electric	EDSA0M_17D	DSA0MA3IDS	Ray Couch Bank 2 Upgrade	12/26/2023	December	\$ 851,465.29
Common	CSY970_15V	0010012729	Infrastructure - Laptop PC	12/31/2023	December	\$ 854,979.39
Electric	ED4223_21D	3010868791	GRC-TIER3-INC4100-EXHIBIT2-MOU	12/31/2023	December	\$ 855,761.22
Electric	ED4223_21D	3009213360	GRC-TIER3 INC4200 REPL TRPA MA	12/31/2023	December	\$ 865,437.89
Electric	ETLB09_15A	TLB09R1TRN	GLENBROOK TAP (624) REBUILD	12/31/2023	December	\$ 922,462.29
Common	CGP1381_21S	GP1381OGRC	Ohm Gas Storage racks and cano	12/31/2023	December	\$ 930,960.42
Common	C08005_08V	0010012996	Network Infrastructure	12/31/2023	December	\$ 1,020,854.04
Electric	ED6329_18D	3002790922	Glenbrook Tap (624)-Glenbrook	12/1/2023	December	\$ 1,033,409.38
Electric	ECOKM8_21C	COKM8APX01	Elko 10G Upgrade Fiber	12/29/2023	December	\$ 1,034,904.03
Electric	ECOKM9_21C	COKM9APX01	Winnemucca 10G Upgrade Fiber	12/29/2023	December	\$ 1,270,853.72
Electric	ETM246_12A	0010012663	Failed Falcon Xfr Replacement	12/31/2023	December	\$ 1,293,654.31
Electric	ED1155_05B	Multiple	COMMERCIAL - SERVICES	12/31/2023	December	\$ 1,327,541.89
Electric	ELRA94_15L	LRA94R1ENV	Glenbrook Tap (624) Rebuild En	12/1/2023	December	\$ 2,228,222.20
Electric	ED6337_18D	3004417353	E-SIL1211-TRANS UB-CPM-NVE	12/29/2023	December	\$ 2,720,394.39
Electric	ETM503_16A	TM503L2309	2309 Line Clearance	12/31/2023	December	\$ 3,339,641.16
Electric	ETLC6E_18A	TLC6EABETL	#601 Line Support for SIL1211	12/14/2023	December	\$ 4,751,760.88
Electric	ETSIBN_19A	TSIBNAFGTS	E Tracy Physical Security Impv	12/15/2023	December	\$ 6,715,937.93
Electric	ETLCBS_19A	TLCBSR1TRC	Line Rebuild West Half	12/1/2023	December	\$ 9,591,860.92

December Subtotal \$ 69,567,790.23

NEVADA POWER COMPANY
PROJECTS ESTIMATED FOR COMPLETION DURING THE CERTIFICATION PERIOD
ELECTRIC PLANT
DECEMBER 1, 2023 TO FEBRUARY 29, 2024

Utility	BUDGET ID	WORK ORDER #	DESCRIPTION	Estimated		Certification Period	Estimate
				Completion Date	Month		
Electric	EFL111__13T	VID9598011	TRAILER - JEEP TRANSPORT	1/1/2024	January		\$ 17,935.00
Electric	EFL111__13T	VID9599098	TRAILER - SNOW CAT	1/1/2024	January		\$ 3,657.60
Electric	EFL111__13T	VID9599095	TRAILER - SNOW CAT	1/1/2024	January		\$ 3,657.60
Common	CGP1442__22S	GP1442GG23	GOB Gates Replacement 2023	1/31/2024	January		\$ 160,760.00
Common	CGP1399__21S	GP1399O11G	11 Ohm Warehouse Slide Gate	1/31/2024	January		\$ 50,321.13
Common	CGP1530__23S	GP1530GRFW	GOB Return Fan Wall	1/31/2024	January		\$ 413,901.17
Electric	EGP1132__17S	GP1132TRUP	Tonopah Roof Upgrade	1/31/2024	January		\$ 44,813.70
Electric	ED2444__15D	RUNRATE	Addtl Lines Tools - TM Estimate	1/31/2024	January		\$ 25,231.00
Electric	ED2564__18D	RUNRATE	Addtl LED Streetlight Repl Program Estimate	1/31/2024	January		\$ 150,651.00
Electric	ED4216__19D	RUNRATE	Addtl Failures - TM Estimate	1/31/2024	January		\$ 312,278.81
Electric	ETM147__06A	RUNRATE	Addtl OH Failure - Transmission Estimate	1/31/2024	January		\$ 53,551.12
Electric	ED2559__18R	RUNRATE	Addtl Grey Wire Replacement Program Estimate	1/31/2024	January		\$ 234.75
Electric	ED2563__18D	RUNRATE	Addtl LED Streetlight Repl Program Estimate	1/31/2024	January		\$ 23,208.50
Electric	ED2617__19D	RUNRATE	Addtl Rebuilds - NW Estimate	1/31/2024	January		\$ 319,842.90
Electric	ED2617__19D	3002518225	E-SIL1211-PH#1-NVE-SAIDI	1/31/2024	January		\$ 462,600.00
Electric	ED4215__19D	RUNRATE	Addtl Failures - NW Estimate	1/31/2024	January		\$ 59,009.16
Electric	ED2558__18R	RUNRATE	Addtl Grey Wire - NE Estimate	1/31/2024	January		\$ 24,145.50
Electric	ED2616__19D	RUNRATE	Addtl Rebuilds - NE Estimate	1/31/2024	January		\$ 96,122.70
Electric	ED2616__19D	3010472086	Grass Valley 2518 Fusing	1/31/2024	January		\$ 67,500.00
Electric	ED2616__19D	3001501846	E-ADOBE 203 POLE 91Q2-120Q4 CP	1/31/2024	January		\$ 85,500.00
Electric	ED2616__19D	3004950814	E-HAZEN 1210 OH REBUILD PH#1-C	1/31/2024	January		\$ 197,100.00
Electric	ED2616__19D	3004951051	E-HAZEN 1210 OH REBUILD PH#2-C	1/31/2024	January		\$ 109,800.00
Electric	ED2616__19D	3006516197	E-LCHZ18 732 S 9TH ST OH REBUI	1/31/2024	January		\$ 79,200.00
Electric	ED2616__19D	3009145753	E-BM SUB BM 2401 OH CONVERSION	1/31/2024	January		\$ 176,400.00
Electric	ED2616__19D	3009831319	E-NC_504 LINE-REPL POLES-AGE-C	1/31/2024	January		\$ 460,800.00
Electric	ED2616__19D	3010156501	E-WEST NATIONAL AVE SUBDIVISION	1/31/2024	January		\$ 576,000.00
Electric	ED2616__19D	3010367435	E-NC-MCCOY 201 PH1-RPL-AGE-CPM	1/31/2024	January		\$ 792,000.00
Electric	ED2616__19D	3010367478	E-NC-LIMERICK 1201 PH4-RPL-AGE	1/31/2024	January		\$ 576,000.00
Electric	ED2616__19D	3010740001	E-RAY COUCH 1208 LINE-NV ENERG	1/31/2024	January		\$ 843,300.00
Electric	ED3211__13D	RUNRATE	Addtl Avian Protection North Estimate	1/31/2024	January		\$ 15,037.20
Electric	ED3211__13D	3000719938	E-AVIAN PROTECTION ANTELOPE 210	1/31/2024	January		\$ 1,665,000.00
Electric	ED3211__13D	3000592879	E-DHF208 EDEN VALLEY-E-CPM-NV	1/31/2024	January		\$ 1,350,000.00
Electric	ED3211__13D	0010012751	653 Line Avian Rebuild	1/31/2024	January		\$ 522,000.00
Electric	ED4213__19D	RUNRATE	Addtl Failures - NE Estimate	1/31/2024	January		\$ 209,293.21
Electric	ED4219__20D	RUNRATE	Addtl GRC Tier 2 Poles Dist SPPC Estimate	1/30/2024	January		\$ 360,000.00
Electric	ED4220__20D	RUNRATE	Addtl GRC Tier 1E Poles Dist SPPC Estimate	1/30/2024	January		\$ 360,000.00
Electric	ED2153__05D	0010012223	Lahontan battery&chargerRepl	1/15/2024	January		\$ 110,000.00
Electric	ECOKB3__18C	COKB3ABECM	#601 Line Support for SIL1211	1/31/2024	January		\$ 266,517.69
Electric	Claims	Various TBD	car/pole; car/tx; dig-in	1/1/2024	January		\$ 51,390.17
Electric	ED1141__05B	Multiple	Residential - Custom	1/31/2024	January		\$ 265,509.08
Electric	ED1142__05B	Multiple	Residential - Subdivision	1/31/2024	January		\$ 669,705.21
Electric	ED1143__05B	Multiple	Residential - Mobile Homes	1/31/2024	January		\$ 3,916.62
Electric	ED1144__05B	Multiple	Multi Family - Condos	1/31/2024	January		\$ 17,098.21
Electric	ED1145__05B	Multiple	Multi Family - Apartments	1/31/2024	January		\$ 301,753.75
Electric	ED1146__05B	Multiple	Multi Family - Townhomes	1/31/2024	January		\$ 112,163.57
Electric	ED1147__05B	Multiple	COMMERCIAL - SMALL	1/31/2024	January		\$ 174,556.48
Electric	ED1148__05B	Multiple	COMMERCIAL - MEDIUM	1/31/2024	January		\$ 746,223.77
Electric	ED1149__05B	Multiple	INTERRUPTIBLE IRRIGATION	1/31/2024	January		\$ 4,622.70
Electric	ED1150__05B	Multiple	STREET LIGHTS (NON CORE)	1/31/2024	January		\$ 185,362.63
Electric	ED1154__05B	Multiple	Residential - Services	1/31/2024	January		\$ 44,362.23
Electric	ED1155__05B	Multiple	COMMERCIAL - SERVICES	1/31/2024	January		\$ 1,747,789.32
Electric	ED1156__05B	Multiple	Metering	1/31/2024	January		\$ 441,043.25
Electric	ED1160__05B	Multiple	CARSON - COMMERCIAL LARGE (NO	1/31/2024	January		\$ 85,366.24
Electric	ED1161__05B	Multiple	EASTERN - COMMERCIAL LARGE (NO	1/31/2024	January		\$ 54,876.75
Electric	ED1162__05B	Multiple	RENO-COMMERCIAL LG (NON CORE)	1/31/2024	January		\$ 78,426.69
Electric	ED1190__07B	Multiple	Master-Planned Feeders NonCore	1/31/2024	January		\$ 44,845.32
Electric	ED1191__07B	Multiple	Advances and Refunds	1/31/2024	January		\$ (46,378.46)
Electric	ED5177__14H	Multiple	Street & Hwy Improvement	1/31/2024	January		\$ 89,821.28
Electric	ED5203__19D	Multiple	Undergrounding Mgmt Plan SPPC	1/31/2024	January		\$ 4,993.02
Electric	VA2590	1032943501	V2 ID Fan Capital Spare Motor Rewind_VA	1/9/2024	January		\$ 152,195.15
Electric	FC2088	1019876301	FC Emergency Diesel Generator, Replace_FC	1/10/2024	January		\$ 333,617.86
Electric	VA2259	1015257201	VC Oil Water Separator_VA	1/16/2024	January		\$ 59,269.56
Electric	SR5016	9849230201	Windows 10 LTSC Migration North_SR	1/17/2024	January		\$ 41,004.74
Electric	ESY5005__16V	9842325901	Dissolved Gas Analyzers Server Setup - North_SV	1/31/2024	January		\$ 173,926.84
Electric	TR1159	TBD	CM4 Inlet Air Filter Replacement_TR	1/31/2024	January		\$ 79,666.02
Electric	EFL111__13T	VID9002234B	CONSTRUCTION EQUIP - WHEEL TRAC HOE	1/31/2024	January		\$ 63,997.40
Electric	EFL111__13T	VID9002248B	CONSTRUCTION EQUIP - 4X4 TRACTOR	1/31/2024	January		\$ 21,357.28
Electric	EFL111__13T	VID9002249B	CONSTRUCTION EQUIP - 4X4 TRACTOR	1/31/2024	January		\$ 21,357.28
Electric	EFL111__13T	VID9502246B	TRAILER - EQUIPMENT	1/31/2024	January		\$ 3,324.84
Electric	EFL111__13T	VID9502247B	TRAILER - EQUIPMENT	1/31/2024	January		\$ 3,324.84
January Subtotal							\$ 17,073,859.33
Electric	EFL111__13T	VID2098401	1/2 T 4X4 PICKUP EXT CAB	2/1/2024	February		\$ 755.70
Electric	EFL507__22T	VID3098441	1 T 4X4 INSPECTOR SVC TRK EXT CAB	2/1/2024	February		\$ 896.77
Electric	EFL111__13T	VID9002240	CONSTRUCTION EQUIP - SKID STEER	2/1/2024	February		\$ 15,450.00
Electric	EFL111__13T	VID9002241	CONSTRUCTION EQUIP - SKID STEER	2/1/2024	February		\$ 15,450.00
Electric	EGP1444__22S	GP1444LFFT	Fallon Fleet Lifts	2/1/2024	February		\$ 96,555.08
Common	CGP1443__22S	GP1443OFFG	Ohm Fuel Facility Generator	2/15/2024	February		\$ 44,556.67
Common	CGP1531__23S	GP1531GEDC	GOB Engr Dept Constr	2/15/2024	February		\$ 860,630.29

**NEVADA POWER COMPANY
PROJECTS ESTIMATED FOR COMPLETION DURING THE CERTIFICATION PERIOD
ELECTRIC PLANT
DECEMBER 1, 2023 TO FEBRUARY 29, 2024**

Utility	BUDGET ID	WORK ORDER #	DESCRIPTION	Estimated		Certification Peirod
				Completion Date	Month	Estimate
Common	CGP1540__23S	GP1540GROF	GOB Roof Upgrade	2/15/2024	February	\$ 456,755.64
Electric	ED2618__19D	3004371859	DISTRIBUTION DR - SWITCH INSTALL - CPM - NVE	2/28/2024	February	\$ 78,685.20
Electric	ED2618__19D	3008139005	E-GLENDALE CONDUCTOR REPLACEMENT-CPM-NVE	2/28/2024	February	\$ 444,089.70
Electric	ED2444__15D	RUNRATE	Addtl Lines Tools - TM Estimate	2/28/2024	February	\$ 25,000.00
Electric	ED2564__18D	RUNRATE	Addtl LED Streetlight Repl Program Estimate	2/28/2024	February	\$ 21,716.05
Electric	ED4216__19D	RUNRATE	Addtl Failures - TM Estimate	2/28/2024	February	\$ 366,667.73
Electric	ETM147__06A	RUNRATE	Addtl OH Failure - Transmission Estimate	2/28/2024	February	\$ 152,542.40
Electric	ED2563__18D	RUNRATE	Addtl LED Streetlight Repl Program Estimate	2/28/2024	February	\$ 4,524.85
Electric	ED2617__19D	RUNRATE	Addtl Rebuilds - NW Estimate	2/28/2024	February	\$ 504,036.00
Electric	ED4215__19D	RUNRATE	Addtl Failures - NW Estimate	2/28/2024	February	\$ 209,207.20
Electric	ED2441__14D	ESTIMATE	Addtl Office Equipment - North Estimate	2/28/2024	February	\$ 17,000.00
Electric	ED2558__18R	RUNRATE	Addtl Grey Wire - NE Estimate	2/28/2024	February	\$ 15,015.38
Electric	ED2616__19D	RUNRATE	Addtl Rebuilds - NE Estimate	2/28/2024	February	\$ 531,531.90
Electric	ED2616__19D	3011849023	McCoy Mine	2/28/2024	February	\$ 720,000.00
Electric	ED2616__19D	3006995981	Lone Mt. 1201 Rebuild	2/28/2024	February	\$ 135,000.00
Electric	ED3211__13D	RUNRATE	Addtl Avian Protection North Estimate	2/28/2024	February	\$ 15,272.10
Electric	ED4213__19D	RUNRATE	Addtl Failures - NE Estimate	2/28/2024	February	\$ 209,115.03
Electric	ED4219__20D	RUNRATE	Addtl GRC Tier 2 Poles Dist SPPC Estimate	2/28/2024	February	\$ 360,000.00
Electric	ED4220__20D	RUNRATE	Addtl GRC Tier 1E Poles Dist SPPC Estimate	2/28/2024	February	\$ 360,000.00
Electric	ED2149__05D	0010010429	NorthValleyRoad SubBreakerRepl	2/15/2024	February	\$ 561,927.08
Electric	ETM246__12A	0010010747	Failed 3424 Breaker	2/15/2024	February	\$ 397,313.65
Electric	ETM246__12A	0010012661	Buckeye Failed CT	2/15/2024	February	\$ 35,000.00
Electric	ETM246__12A	0010013276	Austin Sub Failed Insulator	2/15/2024	February	\$ 15,000.00
Electric	ETSIH3__20A	TSIH3AKUTS	Maggie Creek Prot Upgrade Proj	2/14/2024	February	\$ 2,570,223.81
Electric	ECOKPQ__22C	COKPQAKU01	Maggie Creek Protection Upgrad	2/14/2024	February	\$ 642,015.84
Electric	CCOKOF__21C	0010012717	Boulder Basin Emergency Power	2/29/2024	February	\$ 25,852.10
Electric	ETSID3__19A	TSID3AA9TM	Eagle Sub Terminal Add TPIF	2/20/2024	February	\$ (1,412,138.79)
Electric	Claims	Various TBD	car/pole; car/tx; dig-in	2/1/2024	February	\$ 51,390.17
Electric	ED1141__05B	Multiple	Residential - Custom	2/29/2024	February	\$ 265,509.08
Electric	ED1142__05B	Multiple	Residential - Subdivision	2/29/2024	February	\$ 669,705.21
Electric	ED1143__05B	Multiple	Residential - Mobile Homes	2/29/2024	February	\$ 3,916.62
Electric	ED1144__05B	Multiple	Multi Family - Condos	2/29/2024	February	\$ 17,098.21
Electric	ED1145__05B	Multiple	Multi Family - Apartments	2/29/2024	February	\$ 301,753.75
Electric	ED1146__05B	Multiple	Multi Family - Townhomes	2/29/2024	February	\$ 112,163.57
Electric	ED1147__05B	Multiple	COMMERCIAL - SMALL	2/29/2024	February	\$ 174,556.48
Electric	ED1148__05B	Multiple	COMMERCIAL - MEDIUM	2/29/2024	February	\$ 746,223.77
Electric	ED1149__05B	Multiple	INTERRUPTIBLE IRRIGATION	2/29/2024	February	\$ 4,622.70
Electric	ED1150__05B	Multiple	STREET LIGHTS (NON CORE)	2/29/2024	February	\$ 185,362.63
Electric	ED1154__05B	Multiple	Residential - Services	2/29/2024	February	\$ 44,362.23
Electric	ED1155__05B	Multiple	COMMERCIAL - SERVICES	2/29/2024	February	\$ 1,747,789.32
Electric	ED1156__05B	Multiple	Metering	2/29/2024	February	\$ 441,043.25
Electric	ED1160__05B	Multiple	CARSON - COMMERCIAL LARGE (NO	2/29/2024	February	\$ 85,366.24
Electric	ED1161__05B	Multiple	EASTERN - COMMERCIAL LARGE (NO	2/29/2024	February	\$ 54,876.75
Electric	ED1162__05B	Multiple	RENO-COMMERCIAL LG (NON CORE)	2/29/2024	February	\$ 78,426.69
Electric	ED1190__07B	Multiple	Master-Planned Feeders NonCore	2/29/2024	February	\$ 44,845.32
Electric	ED1191__07B	Multiple	Advances and Refunds	2/29/2024	February	\$ (46,378.46)
Electric	ED5177__14H	Multiple	Street & Hwy Improvement	2/29/2024	February	\$ 89,821.28
Electric	ED5203__19D	Multiple	Undergrounding Mgmt Plan SPPC	2/29/2024	February	\$ 4,993.02
Electric	FC2082	1024160601	Well Field Improvements_FC	2/29/2024	February	\$ 537,156.81
Electric	VA2237	1008199601, 9848661801	V1 Ovation HMI and Server Update_VA	2/1/2024	February	\$ 1,924,669.41
Electric	TR1147	1016380701	TR8-9 Condensate Line Pipe Replacement_TR	2/7/2024	February	\$ 1,050,985.57
Electric	FC2047	TBD	FC Station Vehicle, Replace_FC	2/9/2024	February	\$ 67,326.16
Electric	VA2597	1036361001	VC Ash Landfill Ground Water Monitoring Wells_VA	2/9/2024	February	\$ 57,931.86
Electric	VA2333	1018450901	V1 Boiler Drum MERLI Replacement_VA	2/21/2024	February	\$ 49,856.76
Common	CSY5749__23V	0010013386	Chatbot Enhancements	2/29/2024	February	\$ 21,227.50
Electric	ELR962__14L	LR962BIA17	BIA Renewals	2/23/2024	February	\$ 479,502.28
Electric	ETLC5M__18A	TLC5MA12RB	Apple - 105 Line Rebuild	2/29/2024	February	\$ 1,430,450.39
February Subtotal						\$ 19,192,201.94
Certification Period Estimates Total						\$ 105,833,851.50

NEVADA POWER COMPANY
PROJECTS ESTIMATED FOR COMPLETION DURING THE CERTIFICATION PERIOD
ELECTRIC PLANT
DECEMBER 1, 2023 TO FEBRUARY 29, 2024

Utility	BUDGET ID	WORK ORDER #	DESCRIPTION	Estimated Completion Date	Month	Certification Period Estimate
ESTIMATES FOR MARCH 2024 INCLUDED FOR INFORMATIONAL PURPOSES - NOT INCLUDED IN GRC FILING						
Utility	BUDGET ID	WORK ORDER #	DESCRIPTION	Completion Date	Month	CWIP 107 Estimate
Electric	EFL111__13T	VID2098009	3/4 T 4X4 PICKUP EXT CAB	3/1/2024	March	\$ 974.15
Electric	EFL111__13T	VID2098454	1/2 T 4X4 PICKUP CREW CAB	3/1/2024	March	\$ 851.35
Electric	ED2618__19D	3010334785	SILVER LAKE 255-STEAD BLVD PH 2-CPM-NVE	3/31/2024	March	\$ 594,908.10
Electric	ED3191__10D	3000543413	4kV conversion Hunter Lake #2 South	3/31/2024	March	\$ 804,050.10
Electric	ED2444__15D	RUNRATE	Addtl Lines Tools - TM Estimate	3/31/2024	March	\$ 31,385.00
Electric	ED2564__18D	RUNRATE	Addtl LED Streetlight Repl Program Estimate	3/31/2024	March	\$ 135,570.70
Electric	ED4216__19D	RUNRATE	Addtl Failures - TM Estimate	3/31/2024	March	\$ 485,434.25
Electric	ETM147__06A	RUNRATE	Addtl OH Failure - Transmission Estimate	3/31/2024	March	\$ 152,542.40
Electric	ETM147__06A	RUNRATE	Addtl OH Failure - Transmission Estimate	3/31/2024	March	\$ 8,703.20
Electric	ED2559__18R	3001002566	Grey Wire Replacement Program	3/31/2024	March	\$ 1,339.25
Electric	ED2559__18R	3001002567	Grey Wire Replacement Program	3/31/2024	March	\$ 1,700.69
Electric	ED2559__18R	3001006745	Grey Wire Replacement Program	3/31/2024	March	\$ 1,308.14
Electric	ED2559__18R	3001008201	Grey Wire Replacement Program	3/31/2024	March	\$ 73,546.05
Electric	ED2559__18R	3001009274	Grey Wire Replacement Program	3/31/2024	March	\$ 119.70
Electric	ED2559__18R	3001011028	Grey Wire Replacement Program	3/31/2024	March	\$ 2,591.27
Electric	ED2559__18R	3001011031	Grey Wire Replacement Program	3/31/2024	March	\$ 1,116.20
Electric	ED2559__18R	3001011033	Grey Wire Replacement Program	3/31/2024	March	\$ 467.80
Electric	ED2559__18R	3001011098	Grey Wire Replacement Program	3/31/2024	March	\$ 926.60
Electric	ED2559__18R	3001011115	Grey Wire Replacement Program	3/31/2024	March	\$ 2,444.78
Electric	ED2559__18R	3001011116	Grey Wire Replacement Program	3/31/2024	March	\$ 22,832.76
Electric	ED2559__18R	3001013777	Grey Wire Replacement Program	3/31/2024	March	\$ 9,810.93
Electric	ED2559__18R	3001014371	Grey Wire Replacement Program	3/31/2024	March	\$ 940.97
Electric	ED2559__18R	3001019403	Grey Wire Replacement Program	3/31/2024	March	\$ 74,112.54
Electric	ED2559__18R	3001020076	Grey Wire Replacement Program	3/31/2024	March	\$ 84,836.11
Electric	ED2559__18R	3001020142	Grey Wire Replacement Program	3/31/2024	March	\$ 169,429.07
Electric	ED2559__18R	3001020157	Grey Wire Replacement Program	3/31/2024	March	\$ 370.95
Electric	ED2563__18D	RUNRATE	Addtl LED Streetlight Repl Program Estimate	3/31/2024	March	\$ 26,725.40
Electric	ED2617__19D	RUNRATE	Addtl Rebuilds - NW Estimate	3/31/2024	March	\$ 1,380,557.70
Electric	ED2617__19D	3004417353	E-SIL1211-TRANS UB-CPM-NVE	3/31/2024	March	\$ 2,091,310.20
Electric	ED2617__19D	3003659983	MNV 2501-PH 4-SAIDI-NVE	3/31/2024	March	\$ 439,200.00
Electric	ED2617__19D	3009093604	MNV2507 REBUILD OBSOLETE POLES	3/31/2024	March	\$ 94,500.00
Electric	ED2617__19D	3009132086	E-OVL1265 TO HEY1288 CONVERSION	3/31/2024	March	\$ 170,100.00
Electric	ED4215__19D	RUNRATE	Addtl Failures - NW Estimate	3/31/2024	March	\$ 350,584.80
Electric	ED2558__18R	RUNRATE	Addtl Grey Wire - NE Estimate	3/31/2024	March	\$ 15,797.25
Electric	ED2616__19D	RUNRATE	Addtl Rebuilds - NE Estimate	3/31/2024	March	\$ 449,322.30
Electric	ED2616__19D	3010722531	Antelope Subdivision UG	3/31/2024	March	\$ 405,000.00
Electric	ED4213__19D	RUNRATE	Addtl Failures - NE Estimate	3/31/2024	March	\$ 209,631.20
Electric	ED2750__22D	3010792117	E-LIMERICK 1201 PH 5-RPL-AGE-C	3/31/2024	March	\$ 158,269.50
Electric	ED4223__21D	RUNRATE	Addtl GRC Tier 3 Poles Dist SPPC Estimate	3/31/2024	March	\$ 180,000.00
Electric	ED4219__20D	RUNRATE	Addtl GRC Tier 2 Poles Dist SPPC Estimate	3/31/2024	March	\$ 270,000.00
Electric	ED4220__20D	RUNRATE	Addtl GRC Tier 1E Poles Dist SPPC Estimate	3/31/2024	March	\$ 270,000.00
Electric	ED2149__05D	0010011312	Hilltop HVB Replacement	3/31/2024	March	\$ 706,994.71
Electric	ED2149__05D	0010012054	East Tracy 3422 HVB BreakerRep	3/31/2024	March	\$ 653,495.47
Electric	ED2149__05D	0010012056	Coyote COY3423 HVB Breaker Rep	3/31/2024	March	\$ 508,220.25
Electric	ED2153__05D	0010009580	Frontier Substation Battery R	3/31/2024	March	\$ 210,000.00
Electric	ED2501__16D	0010012870	Coyote Creek RTAC 3555 Upgrade	3/31/2024	March	\$ 46,000.00
Electric	ED2501__16D	0010013244	Glendale RTAC Upgrade	3/31/2024	March	\$ 46,000.00
Electric	ED2501__16D	0010013245	Osceola RTAC Upgrade	3/31/2024	March	\$ 46,000.00
Electric	ETM221__10A	(blank)	Additional Failures (Estimated)	3/31/2024	March	\$ 30,000.00
Electric	ETM126__05A	EST	Additional OH Rebuild Failures (Estimated)	3/31/2024	March	\$ 50,000.00
Electric	ETM126__05A	TM126L1100	No. 1100 Line Pole Replc	3/31/2024	March	\$ 40,000.00
Electric	ETM503__16A	TM503LN104	104 Line Clearance	3/31/2024	March	\$ 400,342.72
Electric	ETM503__16A	TM503LN615	615 Line Clearance	3/31/2024	March	\$ 90,000.00
Electric	ETM503__16A	TM503LN655	655 Line Clearance	3/31/2024	March	\$ 50,446.48
Electric	ED2614__19D	0010011172	Wildlifecoverdesign&engi	3/31/2024	March	\$ 45,000.00
Electric	ED2380__11D	0010013433	Apprentice Program Tablets	3/31/2024	March	\$ 10,000.00
Electric	ED2380__11D	0010013549	Apprentice Tool Kits	3/31/2024	March	\$ 7,500.00
Electric	ECOK3T__17C	COK3T6BCMM	Ph 1 - COMM - 617 Line Rebuild	3/31/2024	March	\$ 175,586.83
Electric	ECOK9O__18C	COK9OA12PG	Apple - 120kV Expansion, 105 L	3/16/2024	March	\$ 132,572.00
Electric		Claims	car/pole; car/tx; dig-in	3/1/2024	March	\$ 51,390.17
Electric	ED1141__05B	Multiple	Residential - Custom	3/31/2024	March	\$ 265,509.08
Electric	ED1142__05B	Multiple	Residential - Subdivision	3/31/2024	March	\$ 669,705.21
Electric	ED1143__05B	Multiple	Residential - Mobile Homes	3/31/2024	March	\$ 3,916.62
Electric	ED1144__05B	Multiple	Multi Family - Condos	3/31/2024	March	\$ 17,098.21
Electric	ED1145__05B	Multiple	Multi Family - Apartments	3/31/2024	March	\$ 301,753.75
Electric	ED1146__05B	Multiple	Multi Family - Townhomes	3/31/2024	March	\$ 112,163.57
Electric	ED1147__05B	Multiple	COMMERCIAL - SMALL	3/31/2024	March	\$ 174,556.48
Electric	ED1148__05B	Multiple	COMMERCIAL - MEDIUM	3/31/2024	March	\$ 746,223.77
Electric	ED1149__05B	Multiple	INTERRUPTIBLE IRRIGATION	3/31/2024	March	\$ 4,622.70
Electric	ED1150__05B	Multiple	STREET LIGHTS (NON CORE)	3/31/2024	March	\$ 185,362.63
Electric	ED1154__05B	Multiple	Residential - Services	3/31/2024	March	\$ 44,362.23
Electric	ED1155__05B	Multiple	COMMERCIAL - SERVICES	3/31/2024	March	\$ 1,747,789.32
Electric	ED1156__05B	Multiple	Metering	3/31/2024	March	\$ 441,043.25
Electric	ED1160__05B	Multiple	CARSON - COMMERCIAL LARGE (NO	3/31/2024	March	\$ 85,366.24
Electric	ED1161__05B	Multiple	EASTERN - COMMERCIAL LARGE (NO	3/31/2024	March	\$ 54,876.75
Electric	ED1162__05B	Multiple	RENO-COMMERCIAL LG (NON CORE)	3/31/2024	March	\$ 78,426.69
Electric	ED1190__07B	Multiple	Master-Planned Feeders NonCore	3/31/2024	March	\$ 44,845.32

NEVADA POWER COMPANY
PROJECTS ESTIMATED FOR COMPLETION DURING THE CERTIFICATION PERIOD
ELECTRIC PLANT
DECEMBER 1, 2023 TO FEBRUARY 29, 2024

Utility	BUDGET ID	WORK ORDER #	DESCRIPTION	Estimated		Certification Peirod
				Completion Date	Month	Estimate
Electric	ED1191__07B	Multiple	Advances and Refunds	3/31/2024	March	\$ (46,378.46)
Electric	ED5177__14H	Multiple	Street & Hwy Improvement	3/31/2024	March	\$ 89,821.28
Electric	ED5203__19D	Multiple	Undergrounding Mgmt Plan SPPC	3/31/2024	March	\$ 4,993.02
Electric	VA2388	1028336501	V2 Normal Station Service Transformer Bushing Replacement_	3/19/2024	March	\$ 100,522.12
Electric	VA2199	1013253601	V2 Burner Barrels, Replace_VA	3/22/2024	March	\$ 485,739.40
Electric	VA2410	1032891301	V1 Boiler Elevator Replacement_VA	3/22/2024	March	\$ 621,843.95
Electric	VA2227	1008199201, 1012669901, 9848398501	V2 Ovation HMI and Server Update_VA	3/25/2024	March	\$ 1,853,351.88
Electric	FC2111	TBD	F2 FD Fan Bearing Replacement_FC	3/26/2024	March	\$ 68,004.97
Electric	FC2112	1036805101	FC 2 Air Preheater Pin Rack and Bull Gear Replacement_FC	3/26/2024	March	\$ 203,649.55
Electric	FC2030	1005103401, 1005103402	FTC Ovation Update_FC	3/29/2024	March	\$ 3,267,549.75
Electric	VA2353	1021968201	V2 Turbine High Pressure Drain Valve Replacements (3)_VA	3/29/2024	March	\$ 19,168.91
Common	CSY5764__23V	0010013574	Mavro Software for Remittance Processing	3/31/2024	March	\$ 113,612.00
March Subtotal						<u>\$ 24,232,360.20</u>

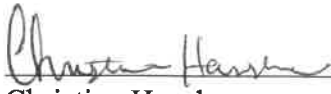
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AFFIRMATION

Pursuant to the requirements of NRS 53.045 and NAC 703.710, CHRISTINA HANSHEW, states that she is the person identified in the foregoing prepared testimony and/or exhibits; that such testimony and/or exhibits were prepared by or under the direction of said person; that the answers and/or information appearing therein are true to the best of her knowledge and belief; and that if asked the questions appearing therein, her answers thereto would, under oath, be the same.

I declare under penalty of perjury that the foregoing is true and correct.

Date: February 20, 2024


Christina Hanshaw

THOMAS KELLY

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BEFORE THE PUBLIC UTILITIES COMMISSION OF NEVADA

Sierra Pacific Power Company d/b/a NV Energy (Electric)
Docket No. 24-02____
2024 General Rate Case

Prepared Direct Testimony of

Thomas Kelly

Revenue Requirement

1. Q. PLEASE STATE YOUR NAME, OCCUPATION, BUSINESS ADDRESS AND PARTY FOR WHOM YOU ARE FILING TESTIMONY.

A. My name is Thomas Kelly. My current position is Manager, T&D Asset Management for Sierra Pacific Power Company d/b/a NV Energy (“Sierra” or the “Company”) and Nevada Power d/b/a NV Energy (“Nevada Power,” and together with Sierra, the “Companies”). My business address is 6226 West Sahara Ave. in Las Vegas, Nevada. I am filing testimony on behalf of Sierra.

2. Q. PLEASE DESCRIBE YOUR BACKGROUND AND EXPERIENCE IN THE UTILITY INDUSTRY.

A. I joined the Companies 22 years ago and have worked in the areas of electric operations, maintenance, transmission and distribution (“T&D”) asset management and capital planning. I have worked in various roles within the Company as an operations analyst, senior financial project consultant, analytical support department supervisor, grid reliability and operations manager, and in my current role as Manager, T&D Asset Management. I have a bachelor’s degree from the College of Business at the University of Nevada, Las Vegas. My background and experience are more fully described in my statement of qualifications, attached as **Exhibit Kelly-Direct-1.**

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3. Q. PLEASE DESCRIBE YOUR JOB RESPONSIBILITIES.

A. As Manager, T&D Asset Management, I provide guidance and leadership to the T&D asset management group and am responsible for ensuring compliance with all applicable corporate and regulatory rules, codes, and standards. The T&D asset management team develops, manages and reports reliability and risk management metrics and analytics for transmission, distribution, and telecommunications. The T&D asset management team is responsible for providing internal and external customer and regulatory support and reports for a variety of operational and reliability topics. Its primary goal is to support the development of plans that result in a resilient and reliable electric transmission and distribution system.

4. Q. HAVE YOU PREVIOUSLY TESTIFIED BEFORE THE PUBLIC UTILITIES COMMISSION OF NEVADA (“COMMISSION”)?

A. Yes, I have previously testified before the Commission, most recently in previous general rate case (“GRC”) filings for the Companies, specifically Docket Nos. 16-06006 and 17-06003.

5. Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY?

A. I support the reasonableness of Sierra’s investments in capital maintenance projects. For the Test Period (October 1, 2022 through September 30, 2023) and the Certification Period (October 1, 2023 through February 29, 2024), those investments are identified in Table Kelly-Direct-1 below. The Certification Period estimates will be updated to reflect actual costs as part of the Company’s certification filing.

Table Kelly-Direct-1 – Capital Maintenance Investment

\$ in millions

Project Category	Actuals 6/1/2022-9/30/2023¹	Estimated 10/1/2023-2/29/2024	Total
NDPP Assigned to General Rate Case ²	\$20.47	\$14.61	\$35.07
Equipment Failure Projects	\$21.86	\$10.46	\$32.32
Regional Rebuilds	\$7.91	\$19.27	\$27.18
Transmission Line Uprating	\$3.05	\$4.34	\$7.40
Avian Protection Program	\$1.92	\$4.83	\$6.76
Tools Replacement Program	\$1.72	\$1.24	\$2.96
Substation Battery Replacements	\$1.30	\$1.53	\$2.83
Substation Breaker Replacements	\$1.15	\$1.30	\$2.45
Voltage Conversion Program	\$1.47	\$0.0	\$1.47
LED Streetlight Replacement Program	\$0.61	\$0.37	\$0.98
Substation Custom Cover-Up	\$0.33	\$0.55	\$0.88
Other	\$0.24	\$0.33	\$0.57
GRAND TOTAL	\$62.03	\$58.83	\$120.86

Nevada Power Company
and Sierra Pacific Power Company
d/b/a NV Energy

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6. Q. ARE YOU SPONSORING ANY EXHIBITS?

A. Yes. I am sponsoring the following Exhibits:

- **Exhibit Kelly Direct-1 -- Statement of Qualifications**

7. Q. WHY ARE THESE MAINTENANCE PROJECTS ACCOUNTED FOR AS CAPITAL INVESTMENT?

A. These projects involve the replacement, retirement, and/or addition of transmission, distribution, or substation assets. For this reason, the costs are properly capitalized per the Company’s capitalization policy and the Uniform System of Accounts as prescribed by the Federal Energy Regulatory Commission (“FERC”).

¹ The Certification Period for the last Sierra GRC ended on May 31, 2022. As such, for this GRC, Sierra is providing updates to its plant in service from June 1, 2022 through the end of the Test Period, September 30, 2023. Additionally, estimates for the Certification Period ending February 29, 2024 are provided.

² Natural Disaster Protection Plan (“NDPP”)

1 8. Q. WHY ARE SOME PROGRAM CERTIFICATION PERIOD ESTIMATE
2 TOTALS SEEMINGLY DISPROPORTIONATE TO THE TEST PERIOD?

3 A. New plant addition is not recognized (closed to plant in service) until it is used and
4 useful and serving customers. Some plant additions described in my testimony could
5 be under construction for several years before they are used and useful or closed to
6 plant in service. Thus, some Certification Period estimates appear to be large. These
7 programs' estimates are not based on incremental costs during the Certification
8 Period, but instead account for total project cost when a project is placed in service
9 and designated as used and useful.

10
11 9. Q. PLEASE DESCRIBE THE NATURAL DISASTER PROTECTION PLAN
12 (“NDPP”) GENERAL RATE CASE PROJECTS.

13 A. Certain activities within the Companies' NDPP are included within Sierra's GRC
14 where the project was not explicitly funded pursuant to the Companies' NDPP
15 either at the Commission's direction or by agreement. For this rate case, costs
16 within this capital maintenance program that are identified as NDPP projects
17 represent capital replacements that were not funded through NDPP, although such
18 projects were initially identified as NDPP projects. The NDPP projects included in
19 this GRC were at issue in various NDPP proceedings, including: Dockets Nos. 20-
20 02031 and 20-02032, 21-03040, 22-08001. A portion of the \$35.07 million
21 investment in this GRC is attributable to reconstruction and system hardening of
22 overhead distribution system feeders, including for the Mt. Rose 210 distribution
23 line.³

24
25
26 ³ In Docket No. 22-08001, the Commission permitted cost recovery associated with \$100,000 for formal design and
27 permitting for the Mt. Rose 210 overhead circuit, noting that since the project is located in a Tier 2 area, the project
is designed for fire mitigation purposes. Docket No. 22-08001, *Order*, at 50, ¶ 183 (Jan. 25, 2023).

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Additionally, some capital projects, such as grey wire removal, reside in either the NDPP proceedings or Sierra’s general capital rate base depending on the timing of project initiation. Grey wire projects that were initiated prior to the approval of the NDPP are not funded by the NDPP; these grey wire projects were funded through Sierra’s general rate base.

The Company also completed numerous pole replacements that were identified through the NDPP detailed inspection and circuit patrol programs. When a pole was identified as presenting a potential ignition risk, the Company replaced the pole regardless of its location or its age. As the NDPP has progressed, costs associated with capital pole replacements have been funded either through the NDPP regulatory asset or rate cases, depending on the vintage of the pole. In the most recent NDPP cost recovery proceeding, Docket No. 23-03004, the Companies proposed a consistent process that would recover all capital pole replacements in general rate cases.⁴ As noted in that proceeding, moving cost recovery for pole replacements to GRCs favors stakeholders’ desire to transition some NDPP functions to regular cost recovery mechanisms, as well as simplifies the process that was being done via the NDPP to determine the vintage of the pole. The Companies committed to still track the pole replacements through the NDPP to provide transparency in that proceeding, but are only seeking cost recovery in GRCs on a going-forward basis for these pole replacements.

I note that project INST – POLE 681 KINGSBURY, project ID number 3011059535, will be removed from the 2024 Sierra GRC Revenue Requirement at

⁴ Docket No. 23-03004, Prepared Direct Testimony of Danyale Howard, at 10, lines 7-13 (Mar. 1, 2023); Docket No. 23-03004, Prepare Rebuttal Testimony of Danyale Howard, at 7, lines 22-26 to 8, lines 1-14 (June 16, 2023). The prior NDPP dockets addressing capital pole replacements include: Docket Nos. 20-02031 and 20-02032, *Second Modified Final Order*, ¶ 128; Docket No. 21-03040, *Order*, at ¶ 30.

1 certification and will be included in a future NDPP filing. The inclusion of the
2 project in this testimony base was in error and detected during the project
3 reconciliation process. Future refinements to the reconciliation process are
4 expected to mitigate errors of this type.

5
6 Recorded expenditures for NDPP costs being recovered in this rate case for the Test
7 Period ending September 30, 2023 are \$20.47 million, while estimates for the
8 Certification Period of October 1, 2023, through February 29, 2024, are \$14.61
9 million, for a total \$35.07 million.

10
11 **10. Q. WHY WERE THE POLE REPLACEMENT PROJECTS COMPLETED BY**
12 **THE COMPANY NECESSARY?**

13 A. The replacement of poles identified as posing a potential fire ignition risk through
14 detailed circuit inspections, or circuit patrols, mitigates the risk of a catastrophic
15 fire. Sierra acted prudently to replace these poles to preserve both public safety and
16 system reliability. Pole replacements resulting from circuit patrols or detailed
17 inspections are identified using a standardized risk mitigation criteria consistent
18 with industry standards and are approved in the Companies' NDPP by the
19 Commission.

20
21 **11. Q. PLEASE PROVIDE SOME ADDITIONAL DETAIL REGARDING THE**
22 **MT. ROSE 210 PROJECT?**

23 A. The Mt. Rose 210 project was first proposed in Docket No. 22-08001, the Second
24 Amendment to the Companies' 2020 Triennial NDPP. The Mt. Rose circuit is a
25 24.9kV distribution circuit located south of Reno on the eastern slope of the Sierra
26 Mountain range. The project scope consisted of converting approximately three one-
27

1 mile phases of bare overhead wire to covered conductor. The three circuit segments
2 are located in Tier 2 where two wildfires have occurred twice in recent years
3 including the Pinehaven and Caughlin Ranch fires. Weather conditions for this area
4 were evaluated and determined that risk conditions such as fuel conditions and wind
5 events had increased, leaving the location and surrounding communities vulnerable
6 to the risk of another fire.

7
8 In Docket No. 22-08001, the Companies requested \$100,000 to perform formal
9 design and permitting for three segments of the Mt. Rose 210 circuit, anticipating
10 planning would commence during 2022. However, during the hearing for Docket
11 No. 22-08001, the Companies expressed interest in expediting design and permitting
12 in an effort to mitigate risk prior to fire season, stating construction may possibly
13 commence as early as 2023. The Companies further stated that if construction was
14 successfully expedited, cost recovery of the entire fire mitigation conversion for the
15 Mt. Rose 210 circuit would occur in Sierra's next rate case as part of a regular
16 business overhead rebuild. Sierra is seeking to recover the costs of the Mt. Rose 210
17 project in this rate case, as it successfully expedited construction to mitigate fire risks
18 associated with this circuit.

19
20 **12. Q. PLEASE DESCRIBE THE CAPITAL MAINTENANCE PROJECTS THAT**
21 **WERE PERFORMED DUE TO EQUIPMENT FAILURE.**

22 A. The Company separately accounts for equipment replacements that are necessitated
23 by equipment failure that could result in a loss of electrical service or imminent
24 failure that may result in a loss of electrical service. The "Equipment Failure
25 Program" includes projects for:

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- Transmission equipment, including transmission poles, overhead conductor, and associated hardware.
- Substation equipment (transmission and distribution), including but not limited to, breakers, transformers, regulators, and associated hardware.
- Overhead distribution equipment, including distribution poles, overhead conductor, and associated hardware.
- Underground and pad-mounted distribution equipment, including switches, structures, cable, and associated hardware.
- Switches, both overhead pole-mounted and pad-mounted varieties.
- Service transformers, including overhead service transformers, pad-mounted service transformers, and associated hardware; and
- Services, including underground secondary/service cable, overhead secondary/service conductors, and associated hardware.

The total cost of projects under the Equipment Failure Program through the Test Period, ending September 30, 2023, is \$21,860,139. The largest Equipment Failure projects were: (1) the Big Springs Rd-OH Rebuild project (\$648,623); (2) the NYE2022Storm-Yerington project (\$505,710); (3) the Wassuk-Thorne 1117 Line project (\$428,409); and (4) the Failed Gonder 2302 Breaker project (\$379,621). Estimated expenditures for this program for the Certification Period of October 1, 2023, through February 29, 2024, are \$10,461,641.

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13. Q. WHY WERE THESE EQUIPMENT FAILURE PROJECTS NECESSARY?

A. The capital maintenance projects performed on transmission facilities, substation facilities, overhead distribution facilities, underground distribution facilities and service transformers were required to replace failed facilities and/or restore electrical service to customers. Specifically, these capital maintenance projects were performed (1) to restore electrical service to customers due to asset failure or damage; (2) to replace assets that were determined to be at risk of imminent failure and, thus, were replaced to improve the reliability of the distribution system; or (3) to correct assets that failed to meet National Electric Safety Code (“NESC”), Occupational Safety and Health Administration (“OSHA”) regulations, and/or Company safety standards.

14. Q. PLEASE DESCRIBE THE REGIONAL REBUILD PROGRAM.

A. Regional Rebuild Program projects involve both overhead and underground facilities. For overhead facilities, Sierra is replacing and/or retrofitting existing overhead infrastructure; replacing transmission and distribution poles; trussing poles; making capital replacements necessary to facilitate the installation of smart fusing and avian protection apparatuses; upgrading overhead conductor; installing and replacing line capacitor banks; conducting voltage improvement projects including new voltage regulators or upsizing of service banks; rectifying conditions per NESC, OSHA”) regulations, and/or Company safety standards; and other reliability improvement projects. For underground facilities, these projects include the replacement of underground cable, the replacement of switches, vaults, and secondary boxes to improve performance and reliability of the system.

1 The total cost of projects under the Regional Rebuild Program through the end of
2 the Test Period, September 30, 2023, is \$7,912,062. The largest rebuild projects
3 were: (1) the E-Heavenly Ski Resort project (\$2,345,378); (2) the E-GRS2518
4 River Crossing project (\$643,037); (3) the E-SIL SPRGS 1212 Reconductor project
5 (\$406,969); and (4) the E-Last Chance 212 1-PH OH project (\$331,887). Estimated
6 expenditures for the Regional Rebuild Program for the Certification Period of
7 October 1, 2023, through February 29, 2024, are \$19,268,341 due to numerous
8 additional projects that are expected to be completed during this time including:
9 (1) the 641 Line Pole Replacement project (\$2,412,792); (2) the phase 20 of the
10 Mason Valley 2501 rebuild project (\$1,415,822); and (3) the West National Avenue
11 Subdivision rebuild project (\$1,217,827).

12
13 **15. Q. WHY WERE THE REGIONAL REBUILD PROGRAM PROJECTS**
14 **COMPLETED BY THE COMPANY NECESSARY?**

15 A. Overhead projects performed under the Regional Rebuild Program were necessary
16 to address one or more of the following concerns:

- 17 • Circuits, portions of circuits, and/or specific equipment were rebuilt to improve
18 reliability and resiliency of the distribution system. In some cases, newly
19 installed overhead infrastructure provides greater operational flexibility for
20 outage restoration and decreases the size of impacted areas and duration of
21 service interruptions.
- 22 • Equipment was replaced to provide for the acceptance of renewable energy
23 infrastructure upgrades and to compensate for reverse power flow situations.
24 For example, reverse power flow can cause regulators and reclosers to operate
25 abnormally.
- 26 • Equipment was installed or replaced to maintain adequate system voltage.

- Replacements and improvements allow the Company to maintain compliance with municipal agreements, ordinances, and codes, the NESC, OSHA regulations, and the Companies’ safety manual rules.

Projects replacing and/or retrofitting underground infrastructure were performed for a variety of reasons, including:

- Additional underground infrastructure was installed to create a “looped system,” which provides greater operational flexibility through outage restoration contingencies and decreases the duration of service disruptions.
- Equipment was installed or replaced to maintain adequate system voltage. Typical projects include the replacement of cable with deteriorated concentric neutral. This equipment corrects power factor and increases line capacity.
- Replacement or construction of new vaults and boxes was required to replace those that have structurally failed.
- Replacements and improvements ensure that Sierra maintains compliance with municipal agreements, ordinances, and codes, the NESC, OSHA regulations, and the Companies’ safety manual rules.

16. Q. PLEASE DESCRIBE THE TRANSMISSION LINE UPRATING PROGRAM?

A. The Transmission Line Uprating Program utilizes Light Detection and Ranging (“LiDAR”) technology to measure distances between transmission line conductor and other objects including, but not limited to, vegetation, streetlights, buildings, ground, and other transmission or distribution lines. Software is then used to evaluate the maximum operating temperature for the line and ensure compliance with clearance requirements stated by the NESC. Targeted corrections such as taller

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structures, lowering of distribution circuits, or re-tensioning of conductor, among other corrections, can then be implemented to increase distances to uprate the conductor to its fullest potential.

The total cost of projects under the Transmission Line Uprating Program through the end of the Test Period, September 30, 2023, is \$3,053,607. The largest Transmission Line Uprating projects include: (1) the 2301 Transmission Line project (\$656,199); (2) the 117 Line Clearance project (\$549,489); (3) the 2311 Line Clearance Phase project (\$494,229); and (4) the 116 Line Clearance project (\$424,093). Estimated expenditures for the Transmission Line Uprating program for the Certification Period of October 1, 2023, through February 29, 2024, are \$4,342,756 with the majority of the costs coming from two projects: (1) the 2309 Line Clearance project (\$3,339,641); and (2) the 194 Line Clearance project (\$529,811).

17. Q. WHY WERE THE TRANSMISSION LINE UPRATING PROJECTS COMPLETED BY THE COMPANY NECESSARY?

A. The Transmission Line Uprating Program projects were necessary to comply with NESC requirements pursuant to rule 230.A.1 and 214.A.5. The use of LiDAR to evaluate transmission line clearances to rate facilities is recommended by NERC. Sierra utilizes LiDAR to identify clearance distances and then executes projects to increase clearance distances to maintain compliance with the NESC and operate transmission lines to their nominal rating.

1 **18. Q. PLEASE DESCRIBE THE AVIAN PROTECTION PROGRAM PROJECTS.**

2 A. The Avian Protection Program projects involve the installation of bird guard
3 apparatus and, where necessary, the design and rebuild of structures and associated
4 hardware such as cross arms and insulators to meet Company standards for avian
5 safety on distribution and transmission lines.

6
7 The total cost of projects under the Avian Protection Program through the end of
8 the Test Period, September 30, 2023, is \$1,924,788. The largest Avian Protection
9 Program projects were: (1) the E-Avian Protection Antelope project (\$773,773);
10 (2) the E-Avian Protection DHF 20 project (\$624,073); and (3) the 653 Line Avian
11 Rebuild project (\$526,942). Estimated expenditures for the Avian Protection
12 Program for the Certification Period of October 1, 2023, through February 29,
13 2024, are \$4,833,332 with the majority of the costs coming from two projects:
14 (1) the Dutch Flat 208 Eden Valley project (\$2,614,186); and (2) the Antelope 210
15 project (\$1,665,000).

16
17 **19. Q. WHY IS THE AVIAN PROTECTION PROGRAM NECESSARY?**

18 A. As a core corporate value, the Company practices responsible stewardship of the
19 environment. To this end, the Company has implemented an Avian Protection Plan
20 (“APP”). The APP is a utility-specific plan for reducing risks to birds and system
21 reliability issues that result from avian interactions with power lines and electric
22 utility facilities. While the APP is aimed at reducing avian mortality, a benefit of
23 the APP is to reduce collisions and interactions with power lines and distribution
24 facilities, thereby reducing potential fire risk and service interruptions.

1 Federal compliance and public safety are key drivers behind the APP at the
2 Company. Three primary laws in the United States protect birds from injury and
3 death:

- 4 • Migratory Bird Treaty Act of 1918 (currently protects 1,007 bird species);
- 5 • Bald and Golden Eagle Protection Act of 1940; and
- 6 • Endangered Species Act of 1973.

7
8 The Avian Protection Program captures the costs incurred for the various
9 engineering and field modifications and replacements necessary to comply with the
10 APP.

11
12 **20. Q. PLEASE DESCRIBE THE SUBSTATION BATTERY REPLACEMENT**
13 **PROGRAM.**

14 A. The Substation Battery Replacement Program involves the replacement of
15 substation batteries and/or chargers as determined through testing and diagnostics,
16 including visual inspection and measurement of impedance and voltage using
17 specialized equipment. In some cases, battery bank control enclosures were also
18 upgraded as part of the project in compliance with the latest NESC and OSHA
19 regulations. This program utilizes a testing and inspection practice that is consistent
20 with the Institute of Electrical and Electronics Engineers (“IEEE”) recommended
21 practice for installation, maintenance, testing, and replacement of batteries for
22 stationary applications and NERC reliability standards.

23
24 The total cost of projects under the Substation Battery Replacement Program
25 through the end of the Test Period, September 30, 2023, is \$1,295,790. The largest
26 projects were: (1) the Fallon Battery Replacement project (\$502,030); and (2) the
27

1 Hilltop Battery Replacement project (\$188,707). Estimated expenditures for the
2 Substation Battery Replacement Program for the Certification Period of October 1,
3 2023, through February 29, 2024, are \$1,532,482 with numerous battery
4 replacement projects expected to be completed including: (1) Tiads (\$791,726); (2)
5 Round Mountain (\$439,459); (3) Brunswick (\$125,000); and (4) Lahontan
6 (\$110,000).

7
8 **21. Q. WHY WERE THE SUBSTATION BATTERY REPLACEMENT**
9 **PROJECTS COMPLETED BY THE COMPANY NECESSARY?**

10 A. Substation batteries, depending on the type, typically have a 12- or 20-year life
11 cycle before reaching end of life and losing the ability to perform as required.
12 Batteries are critical to properly operate the transmission and distribution system.
13 Protection systems including the relays, lockouts, circuitry and breaker trip, and
14 close coils operate on direct current supplied by the substation batteries. These
15 systems would not work without properly maintained and capable battery banks
16 and chargers. These protection systems are in place to ensure breakers can
17 automatically open to isolate faulted parts of the electric system to ensure system
18 stability, minimize impact to system equipment during a fault, reduce the likelihood
19 of igniting a fire due to arcing, and aid in protecting employees and the public from
20 fault conditions. Furthermore, batteries supply power to substation equipment
21 during power outages and enable manual operation of the substation assets to
22 restore power to distribution and transmission assets. When testing and inspection
23 indicates the batteries are near, or have reached end of life, the batteries are
24 replaced. As part of that process, the battery chargers and associated electrical and
25 safety controls are also evaluated for potential replacement and upgraded to
26 maintain compliance with applicable codes and standards.

1 22. Q. **PLEASE DESCRIBE THE TOOLS REPLACEMENT PROGRAM.**

2 A. This Tools Replacement Program captures the costs associated with the acquisition,
3 or replacement of tools and test equipment that are properly unitized as assets in
4 accordance with the capitalization policy. Tools include items such as hot sticks,
5 relay test equipment, power system simulators, label printers, mirrored bits testers,
6 multi-meters, and other items.

7
8 The total cost of projects under the Tools Replacement Program through the end of
9 the Test Period, September 30, 2023, is \$1,718,350. Estimated expenditures for the
10 Tools Replacement Program for the Certification Period of October 1, 2023,
11 through February 29, 2024, are \$1,242,371 and includes hand tools, power tools,
12 and other equipment required for construction purposes.

13
14 23. Q. **WHY ARE REGULAR TOOL ACQUISITIONS AND REPLACEMENTS
15 NECESSARY?**

16 A. Tools ensure that substation, lines, and operations staff have access to the proper
17 means to execute projects and programs. These tools are typically acquired for
18 technician/line crews' safety, to reduce expenses, increase work efficiency, and/or
19 maintain compliance. Acquired tools fall into two categories: new tools; or
20 replacement of failing tools that become less effective, inoperable, or in some cases,
21 present a safety hazard.

22
23 The largest expenditure projects included the following equipment:

- 24 1. Lines field equipment, including hot line sticks rated for 25-kilovolt, lineman
25 climbing tools, power quality monitoring equipment, fault location tools,
26 cable/cord reel, and other general power and hand-held tools.

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2. Lines field equipment, including general power and hand-held tools.
3. A mobile generator that provides customers temporary power when permissible while field crews perform maintenance activities.
4. Lines field equipment, AFL crimp tools used to make connectors and terminations on cables.

24. Q. PLEASE DESCRIBE THE SUBSTATION BREAKER REPLACEMENT PROGRAM.

A. The Substation Breaker Replacement Program involves the replacement of breakers and associated equipment that are unreliable, have reached or exceeded the end of their service lives, are difficult and/or expensive to maintain due to the unavailability of spare parts, are underrated for continuous or interrupting capabilities, or are potentially hazardous to operate due to slow clearing or non-clearing of faults.

The total cost of projects under the Breaker Replacement Program through the end of the Test Period, September 30, 2023, is \$1,148,480. The largest projects were: (1) East Tracy 3421 Breaker Replacement project (\$826,179), and (2) the Coyote COY3400 HVB Breaker Replacement project (\$322,301). Estimated expenditures for the Breaker Replacement Program for the Certification Period of October 1, 2023, through February 29, 2024, are \$1,297,054 due to two anticipated project completions including: (1) the Coyote COY-3401 Breaker Replacement project (\$735,127); and (2) the North Valley Road Breaker Replacement project (\$561,927).

1 25. Q. **WHY WERE THE BREAKER REPLACEMENT PROGRAM PROJECTS**
2 **PERFORMED BY THE COMPANY NECESSARY?**

3 A. Circuit breakers are used by system operators to energize or de-energize circuits as
4 needed. They also automatically operate to protect a specific portion of the
5 electrical system from damage caused by overcurrent/overload or short circuit. This
6 is accomplished by interrupting current flow after protective relays detect a fault
7 condition. Circuit breakers can be reset (either manually or automatically) to
8 resume normal operation. These projects were necessary to avoid extended
9 disruptions to service, reduce future maintenance costs, maintain required
10 continuous or interrupting capabilities pursuant to the NESC, and/or mitigate
11 heightened risks associated with high-risk equipment deemed unreliable or unsafe
12 to operate.

13
14 26. Q. **PLEASE DESCRIBE THE VOLTAGE CONVERSION PROGRAM.**

15 A. The Voltage Conversion Program captures costs incurred to continue to convert
16 portions of the stranded non-standard voltage class distribution facilities in Sierra's
17 service territory to standard voltages. The Voltage Conversion Program improves
18 voltage, provides for additional distribution system looping, standardizes the
19 voltages for Sierra's service area, and upgrades assets at or beyond end of life.
20 These conversion projects involve replacing substation equipment, distribution
21 poles, overhead conductor, underground cable, overhead and pad mounted service
22 transformers, overhead and pad mounted switches, capacitor banks, and associated
23 hardware.

24
25 The total cost of projects under the Voltage Conversion Program through the end
26 of the Test Period, September 30, 2023, is \$1,469,518. The largest Voltage
27

1 Conversion Program projects were: (1) the 4kV Convert Highland #2 N project
2 (\$555,864); (2) the 4kV Convert Highland #2 S project (\$500,339); and (3) the E-
3 Lovelock Conversion PH3 project (\$291,652). There are no estimated expenditures
4 for the Voltage Conversion Program for the Certification Period of October 1, 2023,
5 through February 29, 2024.

6
7 **27. Q. WHY IS THE VOLTAGE CONVERSION PROGRAM NECESSARY?**

8 A. The Voltage Conversion Program provides multiple benefits to customers and
9 employees including improved safety, improved reliability, and reduced operating
10 costs:

- 11 ■ Safety: The non-standard voltages are from older areas of Sierra’s system
12 that have not yet been converted to standard voltages. Safety controls,
13 clearances, and designs have improved over the years to provide improved
14 safety controls and measures for operators of those assets. Thus, aged
15 equipment providing unconverted voltages in the system has heightened the
16 safety risk.
- 17 ■ Operations and Reliability: The non-standard voltage systems are
18 electrically “isolated” from the rest of the surrounding distribution system,
19 meaning back-up and service restoration options are limited. Back-up and
20 switching capability continue to deteriorate due to forced conversions in
21 different areas of the system to accommodate new customer services. This
22 creates increased labor and outage hours due to the complex switching
23 orders required to isolate and restore these circuits.
- 24 ■ Maintenance and Material: The non-standard systems are increasingly
25 difficult and expensive to maintain and to operate reliably. Newly installed
26 assets require less frequent and less costly maintenance and are more
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reliable. While the varieties of non-standard materials that are currently stocked in the warehouse can support the system, the quantities of these materials could be reduced significantly, resulting in inventory savings.

28. Q. PLEASE DESCRIBE THE SUBSTATION CUSTOM COVER-UP PROGRAM.

A. The Substation Custom Cover-Up Program includes the installation of custom cover-up to significantly reduce the likelihood of avian or animal contacts within a substation. The cover-up is applied on switches, insulators, bushings, and other assets within reasonable distance of energized conductor. The cover-up fits to within one-eighth of an inch to ensure effectiveness. Substations are selected based on historical avian or animal contacts, number of customers served by that substation, and the number of previous customer outage hours experienced because of avian or animal contacts.

The total cost of projects under the Substation Custom Cover-Up Program through the end of the Test Period, September 30, 2023, is \$331,387. One Substation Custom Cover-Up project was completed including: (1) the Muller Sub Wildlife Cover project (\$331,387). Estimated expenditures for the Substation Custom Cover-Up Program for the Certification Period of October 1, 2023, through February 29, 2024, are \$547,003 due to two anticipated project completions at: (1) Last Chance substation (\$359,379); and (2) Dutch Flat substation (\$187,624).

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29. Q. WHY ARE THE SUBSTATION CUSTOM COVER-UP PROJECTS IDENTIFIED BY THE COMPANY NECESSARY?

A. The Substation Custom Cover-Up Program projects are necessary to reduce outages to customers, as well as to reduce avian, and other animal, contacts with energized conductor within substations. This program is like the Company’s Avian Protection Program, but this program is targeted toward substations.

30. Q. PLEASE DESCRIBE THE LED STREETLIGHT REPLACEMENT PROGRAM.

A. The LED Streetlight Replacement Program involves the replacement of non-LED streetlight fixtures with current, modern LED technology streetlight fixtures. Streetlights in northern Nevada are owned, operated and maintained by the Company and a majority of the streetlights that have been replaced under this program were of older technology such as High-Pressure Sodium (“HPS”) bulbs, Mercury Vapor Lamps, and Metal Halide bulbs. New LED technology is now the Companies’ standard, and the conversion is consistent with cities around the nation that have converted to LED streetlights to realize the benefits and savings.

The total cost of projects under the LED Streetlight Replacement Program through the end of the Test Period, September 30, 2023, is \$608,241. The largest LED Streetlight Replacement projects is the LED Replacement Program - project (\$26,433). Estimated expenditures for the LED Streetlight Replacement Program for the Certification Period of October 1, 2023, through February 29, 2024, are \$369,856.

1 **31. Q. WHY IS THE LED STREETLIGHT REPLACEMENT PROGRAM**
2 **NECESSARY?**

3 A. The LED Streetlight Replacement Program provides numerous benefits to
4 customers including:

- 5 • Lower energy use. Customers will benefit from the significant savings from
6 reduced energy usage that LED technology streetlights provide compared
7 to older lighting technology.
- 8 • Reduced maintenance and increased reliability. LED technology is less
9 costly to maintain and operate with no parts requiring servicing over its
10 lifespan compared to older lighting technology. Also, the new technology
11 is expected to be less prone to failure than legacy lighting technologies.
- 12 • Improved safety. White light sources have been shown to double driver
13 peripheral vision and increase brake reaction time when compared to HPS
14 light.

15 Replacement of the legacy streetlights with LED technology was requested by the
16 City of Reno, and the Company agreed to develop a cost-effective replacement
17 program that would benefit customers.

18
19 **32. Q. PLEASE DESCRIBE THE “OTHER” PROGRAM?**

20 A. This category mainly includes the following projects and programs:

- 21 • The Substation Relay Replacement Program replaces failed and unreliable
22 protective relays and associated control devices within the transmission and
23 distribution electric systems.
- 24 • The Substation Oil Containment Program installs new or replacement oil
25 containment apparatuses to prevent oil contamination as a result of
26 inadvertent spills or leaks.

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- The Substation Service Auto-Transfer Replacement Program that replaces failed and unreliable substation station service auto transfer schemes with new standard installations.

33. Q. DOES THIS CONCLUDE YOUR PREPARED DIRECT TESTIMONY?

A. Yes.

EXHIBIT KELLY-DIRECT-1

BACKGROUND AND EXPERIENCE

Thomas A. Kelly Jr.
Manager, T&D Asset Management
NV Energy
6226 West Sahara Avenue
Las Vegas, NV 89151
(702) 402-4121

Mr. Kelly became an employee of NV Energy 23 years ago. His work experience is largely focused on electric operations and maintenance and has provided leadership in the electric system control center. He has guided NV Energy's electric outage reporting efforts continuously during this period and has contributed to numerous operations and maintenance program analysis and initiatives. Currently Mr. Kelly leads the company's Transmission and Distribution Asset Management group which focuses on projects and programs that address reliability and risk. Prior to joining the company, Mr. Kelly served in the United States Army in the Military Intelligence field. Mr. Kelly has a bachelor's degree from the College of Business at the University of Nevada, Las Vegas.

Employment History

- Manager, T&D Asset Management
- Manager, Grid Reliability and Outage Management, 2018
- Supervisor/Manager, Operations Research & Analysis, 2010
- Sr. Financial Projects Consultant, T&D Analytical Support, 2006
- Operations & Maintenance Analyst, T&D Analytical Support, 2000
- Contractor, T&D Electric Operations, 1996
- United States Army, 1992

Education

- Bachelor of Science in Marketing, December 2001, University of Nevada, Las Vegas

AFFIRMATION

Pursuant to the requirements of NRS 53.045 and NAC 703.710, THOMAS KELLY, states that he is the person identified in the foregoing prepared testimony and/or exhibits; that such testimony and/or exhibits were prepared by or under the direction of said person; that the answers and/or information appearing therein are true to the best of his knowledge and belief; and that if asked the questions appearing therein, his answers thereto would, under oath, be the same.

I declare under penalty of perjury that the foregoing is true and correct.

Date: February 20, 2024


Thomas Kelly

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JOHN LESCENSKI

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BEFORE THE PUBLIC UTILITIES COMMISSION OF NEVADA

Sierra Pacific Power Company d/b/a NV Energy (Electric)
Docket No. 24-02
2024 General Rate Case

Prepared Direct Testimony of

John Lescenski

Revenue Requirement

SECTION I: INTRODUCTION

1. Q. PLEASE STATE YOUR NAME, OCCUPATION, BUSINESS ADDRESS AND PARTY FOR WHOM YOU ARE FILING TESTIMONY.

A. My name is John Lescenski. My current position is Manager, Generation Engineering and Technical Services, for Sierra Pacific Power d/b/a NV Energy (“Sierra” or the “Company”) and Nevada Power Company (“Nevada Power” and, together with Sierra, the “Companies” or “NV Energy”). My business address is 6226 West Sahara Avenue, Las Vegas, Nevada. I am filing testimony on behalf of Sierra.

2. Q. PLEASE DESCRIBE YOUR RESPONSIBILITIES AS MANAGER, GENERATION ENGINEERING AND TECHNICAL SERVICES.

A. As Manager, Generation Engineering and Technical Services, I am responsible for generation fleet-wide asset strategy development,

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regulatory planning and analysis, and technical support for new solar resource contracts and the Companies’ generation fleet.

3. Q. HAVE YOU PREVIOUSLY TESTIFIED BEFORE THE PUBLIC UTILITIES COMMISSION OF NEVADA (“COMMISSION”)?

A. Yes. I provided testimony in the Companies’ past filings for deferred energy, integrated resource plans (“IRPs”) and general rate cases (“GRCs”), most recently in Docket Nos. 23-08015, 23-06007, 23-06008 and 23-03006.

4. Q. ARE YOU SPONSORING ANY EXHIBITS WITH YOUR TESTIMONY?

A. Yes, I am. In addition to my Statement of Qualifications (**Exhibit Lescenski-Direct-1**), I sponsor **Exhibit Lescenski-Direct-2**, which identifies major generation plant additions completed since the close of the Certification Period in Sierra’s 2022 GRC proceeding (May 31, 2022).

5. Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY IN THIS PROCEEDING?

A. I support the reasonableness of Test Period operations and maintenance expenditures at Sierra’s fleet of generating stations, as well as its request to include in rate base the costs associated with generation-related capital additions that have gone into service since the close of the Certification Period in Sierra’s last GRC, Docket No. 22-06014.

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In Section II, I describe the robust internal processes that govern the expenditure of both operations and maintenance (“O&M”) dollars and capital investment.

In Section III, I support Sierra’s investment in generation capital projects at its conventional generating stations that were completed between the close of the Certification Period in Sierra’s 2022 GRC and the close of the Test Period for this 2024 GRC (September 30, 2023). These projects are closed to plant in service, in service, and used and useful by providing electric service to customers.

In Section IV, I support capital projects anticipated to be placed in service and used and useful in providing electric service between October 1, 2023, and February 29, 2024, the Certification Period. The completion of these projects and their actual costs as of February 29, 2024, will be “certified” as a part of the Company’s certification filing.

6. Q. DO YOU SPECIFICALLY DISCUSS IN YOUR TESTIMONY ALL GENERATION PROJECTS CLOSED TO PLANT IN SERVICE SINCE THE CERTIFICATION PERIOD CLOSES IN SIERRA’S LAST GRC?

A. No. While I support all generation plant investment reflected in the Company’s proposed calculations of rate base, my testimony specifically discusses individual projects that cost \$1.0 million or more. Sierra’s generation team completed many projects under \$1.0 million as of June 1, 2022, through September 30, 2023. In recent GRCs, the Commission has

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accepted the \$1.0 million threshold as appropriate for determining whether a project is “major.” While not addressed in detail in my prepared direct testimony, my department has prepared project “binders” for smaller projects completed since June 1, 2022. As has been Sierra’s practice for many rate-case cycles, those binders (now in electronic form) are available for review in this GRC filing.

SECTION II: O&M AND CAPITAL COST CONTROL

7. Q. HOW DOES SIERRA MANAGE THE EXPENSES ASSOCIATED WITH OPERATING AND MAINTAINING ITS FLEET OF GENERATING PLANTS?

A. To keep electric prices reasonable for the Companies’ customers, Sierra maintains cost discipline for O&M expenses associated with generating plants using robust internal processes. At both Nevada Power and Sierra, cost discipline begins with a production schedule that forecasts the amount of energy that can be expected from the facility over the next 10 years. Then, each power plant management team carefully reviews all expenditures associated with running the power plants for which they are responsible. Plant directors use the production schedule, equipment condition assessments and Original Equipment Manufacturer (“OEM”) recommendations to create an expenditure plan for each facility. Each power plant’s expenditure plan is then rolled up into an overall expenditure plan for the fleet. Ultimately, the Companies must expend funds to maintain safe and reliable service, but an internal process is in place to exercise as much cost discipline as possible to the benefit of customers.

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8. Q. WHAT IS YOUR PROJECTION FOR FUTURE O&M EXPENSES FOR SIERRA’S GENERATING FLEET?

A. Future O&M expenses for Sierra’s generating fleet will largely depend on variable costs and facility aging. The fixed costs to maintain generating units as reliable capacity resources remain relatively flat year over year (subject to inflation). Variable expenses are less predictable, as these costs depend on how units within the fleet are used. Most variable expenses are related to chemicals and other consumables, the costs of which increase with inflation, and the quantity of which vary according to each unit’s actual operations during the year. Other variable expenses are related to wear and tear.

On a daily basis, the generating fleet cycles on and off and from low load to high load to provide the lowest cost energy supply for Sierra’s customers. That cycling leads to wear and tear, and as the facilities age, equipment and systems will deteriorate, requiring increased maintenance expense to ensure compliance with operating standards and reliability for Sierra’s customers. Sierra’s fleet is aging, and as units age, the cost of maintaining the units increases.

In this context, the Company continues to work diligently to achieve high reliability levels while maintaining O&M cost discipline so that customers benefit from reliable service at reasonable prices.

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9. Q. HOW DOES SIERRA MANAGE CAPITAL INVESTMENTS IN THE GENERATING FLEET?

A. Sierra plant and project managers follow a rigorous capital investment budgeting process, which guides the development of business cases and project estimates and governs how projects are managed, including through monthly reporting of schedule and budget status.

The generation team focuses on delivering the best value from the capital investment projects that are performed at the plants. Capital investment plans are developed in parallel with the expenditure plans described above. The starting point for the capital investment plan is the same unit-by-unit 10-year production forecast. Key assumptions are made concerning retirement, safety, risk management, environmental and other compliance requirements. Each plant team evaluates the current and expected performance of the units, and proposes capital investments needed to deliver reliability at a reasonable cost. The benefits of each capital investment are analyzed based on the planned remaining life of the unit.

I describe below the robust business planning and project management oversight process that Sierra uses to manage its capital investments.

10. Q. WERE ALL OF THE CAPITAL PROJECTS COMPLETED SINCE THE END OF THE CERTIFICATION PERIOD IN SIERRA’S 2022 GRC PRE-APPROVED BY THE COMMISSION?

A. Except as noted below, not all these projects are presented to Commission for pre-approval. These projects are considered maintenance capital to

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ensure the safe and reliable operation of the generating plants, and thus, are not presented to the Commission for pre-approval.

11. Q. PLEASE DESCRIBE THE BUSINESS PLANNING PROCESS AS A COMPONENT OF SIERRA’S INTERNAL PLANNING AND PROJECT MANAGEMENT OVERSIGHT PROCESS.

A. Business planning begins with a 10-year Generation Capital Plan (“Capital Plan”), which includes a list of capital projects for each generating plant. The Capital Plan is updated annually. During the annual update process, each plant receives a fresh assessment, and the Company may identify new projects that are required, modify existing projects, and remove projects from the Capital Plan as appropriate.

A Business Case is developed for every project that is included in the Capital Plan. The Business Case documents the justification for the project and includes the scope, schedule and an estimated cost, as well as a cost-benefit analysis. Because the Capital Plan spans 10 years into the future, many of the initial Business Cases are based on a preliminary scope and schedule and utilize cost estimates. As a project is further developed, preliminary engineering is performed, a detailed scope of work and schedule are established, and a detailed cost estimate is prepared. The initial Business Case is updated with new information as it becomes available, and the cost-benefit analysis is reassessed to determine whether the project should remain in the Capital Plan.

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All Generation capital projects and their Business Cases are reviewed by the Generation leadership team. The Generation leadership team prioritizes the entire portfolio of capital projects as part of the 10-year business planning process. Projects mandated by legal or regulatory requirements, safety, and environmental compliance receive top priority. Other factors, such as improving or maintaining reliability, costs and efficiency, are only considered after legal, regulatory, safety and environmental projects are prioritized and funded.

All capital projects from each business unit within Sierra are submitted for cross-department review and prioritization as part of the Company-wide 10-year business planning process. This step subjects Generation’s capital project prioritization to peer review from other business units and prioritization among the entire capital portfolio.

Capital projects that progress through the Generation business unit, peer review and the prioritization process are then submitted for funding approval by executive management. Only approved projects are included in the approved Capital Plan.

12. Q. PLEASE DESCRIBE THE PROJECT MANAGEMENT OVERSIGHT PROCESS.

A. Inclusion of a project in the Capital Plan does not constitute final internal project approval. Specific project approvals must still be obtained. This process begins with the assignment of a project manager, who is responsible for executing a project or projects in the Capital Plan. The

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project manager is required to submit an Authorization for Expenditure (“AFE”) for approval prior to commencing a project. The AFE includes the most current information regarding estimated project cost, budget information, and the Business Case. The AFE serves as a business control to ensure construction projects, plant additions and significant unbudgeted expenses are reviewed and approved by the appropriate levels of management before funds are committed and spent.

Project managers may submit a preliminary AFE requesting funds to perform engineering in order to fully develop a capital project’s scope, schedule and budget. In these situations, the project manager is then required to update the Business Case and submit a supplemental AFE for the full funding of the project prior to committing and spending additional funds.

A Standard Project Proposal (“SPP”) is prepared for capital projects exceeding \$1 million and submitted with the AFE for management review and approval. The SPP template is designed to provide a consistent collection of supporting information to management and regulators. Depending on the size and complexity of the proposed project, business units can append additional relevant information to the SPP template.

Project managers are responsible for monitoring actual and forecast spending against the approved project funding amounts in the AFE. Project managers provide monthly cost, schedule and scope updates for each project to Generation management. Each business unit performs a

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thorough review and analysis of its capital portfolio on a monthly basis. Business units review project performance with project managers. Business units forecast capital spending, analyze budget variances, perform peer reviews and report results to Corporate Finance and to the executive team monthly.

13. Q. PLEASE ADDRESS DISCRETIONARY SPENDING AS IT RELATES TO SIERRA’S CAPITAL MANAGEMENT PROCESS.

A. As explained above, capital is prioritized first by legal, regulatory, safety and environmental requirements, then by financial considerations including costs, reliability and efficiency. Discretion is used across the prioritization process with the exception of projects designated as mandated by legal or regulatory requirements. While safety and environmental projects are designated as a high priority, these projects often cannot be justified economically, and the number of requests for investment are usually more than the entire capital budget. Management must use discretion in selecting which safety and environmental projects (that are not otherwise required by law) are given priority. These decisions are typically based on the number of impacted employees, severity of the risk and whether administrative controls are possible.

14. Q. HOW IS DISCRETION APPLIED TO FINANCIALLY JUSTIFIED PROJECTS?

A. Again, far more requests are made for capital investment than can be funded under the budget. While ranking of projects by financial metrics (such as cost/benefit and profitability indexes) creates a prioritized listing,

1 other points are also considered. For instance, some capital projects are
2 tied to planned outages or other customer requirements, which may adjust
3 the relative ranking or proposed timing of an investment. An emerging risk
4 (e.g., security enhancements) may also impact the relative ranking of a
5 project. Finally, some projects may be marginally economic based on
6 assumptions such as retirement date or expected impacts on expense or
7 workforce. In these circumstances, discretion must be used in evaluating
8 the financial analysis. For example, since retirement dates cannot be
9 predicted with exact certainty, especially when the date used for planning
10 and depreciation is several years out, this uncertainty illustrates the need
11 for discretion in analyzing financially justified projects.

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13 **SECTION III: GENERATION INVESTMENT BETWEEN JUNE 1, 2022, AND**
14 **SEPTEMBER 30, 2023**

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16 **15. Q. PLEASE ADDRESS THE MAJOR PROJECTS THAT WERE**
17 **COMPLETED BETWEEN JUNE 1, 2022, AND SEPTEMBER 30, 2023.**

18 A. Sierra has made major investments in its generation fleet since the close
19 of the Certification Period in the 2022 GRC. I discuss the following major
20 investments in turn:

21
22 A. Fort Churchill Generating Station

- 23 1. FC2076 FC1 Boiler Tube Bundle, Replace

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25 B. Tracy Generating Station

- 26 1. TR2100 Clark Mountain Controls Upgrade

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- 2. TR2069 SP 22MW 7F (Tracy CT8)
- TR2070 SP 22 MW 7F (Tracy CT9)

C. North Valmy Generating Station

- 1. VA2191 V2 Baghouse Bag Replacement
- 2. VA2248 V2 Steam Turbine Valve Outage

A. FORT CHURCHILL GENERATING STATION

- 1. FC2076 FC1 Boiler Tube Bundle Replacement

16. Q. PLEASE DESCRIBE THE FORT CHURCHILL UNIT 1 BOILER TUBE BUNDLE REPLACEMENT PROJECT AND WHY IT WAS NECESSARY.

A. The Fort Churchill Unit 1 boiler became operational in 1968. The original water wall tube panels include seamed boiler tubes. Since 2018, the unit incurred four significant forced outages due to boiler tube failures in the boiler's lower water wall tubes.

Sierra performed a metallurgical analysis of the tube failures and lack of fusion was identified as the root cause of these four failures. Lack of fusion occurs during the manufacturing process of seamed tubes, which means that the boiler tube seam is not completely welded during the manufacturing process. The study was performed using non-destructive linear phased array methods to define the condition of the lower waterwall tubes. The metallurgical analysis and study showed the extent of the

1 damage and was the basis for Sierra to replace the entire lower water wall
2 tubing to mitigate imminent failures of other tubes.

3
4 Specifically, as a mitigation measure, Sierra pursued the replacement of
5 the lower water wall sections with new panels made of seamless tubes,
6 which will eliminate the risk of lack of fusion failures. Seamless tubes are
7 manufactured without a seam, and therefore will have no risk of any future
8 lack of fusion failures. Also, seamless tube replacement will mitigate risk
9 to personnel safety and increase unit reliability due to continued tube
10 failures.

11
12 **17. Q. WHAT WAS THE TOTAL COSTS OF THE PROJECT?**

13 A. The total plant in service recorded for the project was \$5,359,928,
14 including AFUDC. All the facilities installed are in service and used and
15 useful in the provision of utility service. The project was prudently
16 designed and constructed, and the costs of the project were prudently
17 incurred. The total project cost was \$5,285,068, excluding AFUDC, and
18 was estimated to be \$5,660,408, excluding AFUDC.

19
20 **B. TRACY GENERATING STATION**

21 **1. TR2100 Clark Mountain Controls Upgrade**

22
23 **18. Q. PLEASE DESCRIBE THE CLARK MOUNTAIN CONTROLS**
24 **UPGRADE PROJECT AND WHY IT WAS NECESSARY.**

25 A. The Tracy Generating Station's Unit 3 and 4 Clark Mountain controls
26 upgrade project are part of the Company's effort to update the plant control
27

1 systems throughout the fleet. This project involved the replacement of the
2 existing GE Mark VIe system for the Clark Mountain units, including all
3 infrastructure equipment. The system was originally installed in 1994 with
4 GE Mark V but was updated in 2015 with GE Mark VIe to bring the
5 system into compliance with the cyber security life cycle guidelines, and
6 to maintain reliable and cyber secure operation. This latest update,
7 however, is at the end of its life and no longer supported by the OEM.
8 Specifically, the Clark Mountain GE Mark VIe was running on Windows
9 7, which was no longer supported by the OEM and could no longer be
10 patched as required by cyber security standards, thus creating a security
11 vulnerability. With the criticality of the generating plants, the Companies
12 adopted standards following the Top 20 Critical Security Controls
13 (“CSC”) guidelines, to minimize the risk of cyber security failures. The
14 benefit of upgrading this system is that it is able to be properly maintained
15 and patched to prevent a cyberattack on an operating unit. In addition,
16 since the new system will be supported by the OEMs, there will be an easy
17 supply of replacement components to reduce outage time in the event of a
18 failure.

19
20 **19. Q. WHAT WAS THE TOTAL COSTS OF THE PROJECT?**

21 A. The total plant in service recorded for the project was \$3,867,382,
22 including AFUDC. All the facilities installed are in service and used and
23 useful in the provision of utility service. The project was prudently
24 designed and constructed, and the costs of the project were prudently
25 incurred. The total project cost was \$3,727,390, excluding AFUDC, and
26 was estimated to be \$3,880,186, excluding AFUDC.

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2. TR2069 and TR2070, SP 22 MW 7F (Tracy CT8 and CT9)

20. Q. PLEASE DESCRIBE THE CT UPGRADE PROJECTS REFERRED TO AS TR2069 AND TR2070.

A. These projects are identical upgrades on the Tracy combined-cycle combustion turbines (Units 8 and 9). These projects were presented to and approved by the Commission in Docket No. 21-06001. The scope of these projects was to install advanced gas path equipment that will allow these units to produce an additional 18 MW each. The projects were part of the turbine maintenance scheduled for April and May 2022. The combustion turbine upgrades increased output, efficiency, and operational flexibility.

21. Q. WERE THESE PROJECTS PREVIOUSLY PRESENTED TO AND APPROVED FOR INCLUSION IN RATE BASE?

A. Yes. These projects were included in the certification filing of Sierra's 2022 GRC (Docket No. 22-06014).

22. Q. WHY ARE THESE PROJECTS BEING PRESENTED AGAIN IN THIS DOCKET?

A. Due to an inadvertent accounting error, the project costs as of May 31, 2022, did not include accruals for final invoicing on the projects. The costs presented in this case are for the accruals that were not previously included in Sierra's 2022 GRC regarding final invoicing.

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23. Q. PLEASE DESCRIBE THE COSTS INCLUDED HERE AND HOW THE PROJECT TOTALS COMPARE TO THE PROJECT ESTIMATES INCLUDED IN DOCKET NO. 22-06014.

A. In Docket No. 22-06014, Sierra estimated the plant addition for these projects to total \$23,803,410 each, including AFUDC. The actual plant additions presented in Docket No. 22-06014 for these projects were \$19,021,498 (TR2069) and \$18,663,021 (TR2070), including AFUDC.¹ The total, actual costs for these projects are \$21,125,773 (TR2069) and \$20,664,355 (TR2070), including AFUDC. As such, the costs for these projects included in this case are \$2,104,275 (TR2069) and \$2,001,334 (TR2070), including AFUDC.

C. NORTH VALMY GENERATING STATION

1. VA2191 Valmy Unit 2 Baghouse Bag Replacement

24. Q. PLEASE DESCRIBE THE VALMY UNIT 2 BAGHOUSE BAG REPLACEMENT PROJECT AND WHY IT WAS NECESSARY.

A. Valmy Unit 2 uses a baghouse as part of the emissions controls. The baghouse captures ash particulate matter and lime from the scrubber. Baghouse bags become fouled and deteriorate over time. Throughput, residual acid, and moisture content in the flue gas affect the rate of deterioration of the bag materials. Bags are routinely inspected and sampled to determine the remaining life of the bags. Unit 2 had experienced multiple opacity spikes that tripped the unit. While it was anticipated that bag replacement would be necessary to maintain the

¹ The project totals were shown in the project binders provided for review in Docket No. 22-06014.

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opacity within environmental permit limits, inspections confirmed the seams had deteriorated on the bags, causing continuing issues as the bags failed and allowed particulates through. The scope of the project was to replace all bags, tensioners, and hardware in all 10 Unit 2 Baghouse Compartments.

25. Q. WHAT WAS THE TOTAL COST OF THE PROJECT?

A. The total plant in service for the project was \$528,553 (Sierra’s 50 percent share), including AFUDC.² All the facilities installed are in service and used and useful in the provision of utility service. The project was prudently designed and constructed, and the costs of the project were prudently incurred. The total project cost was \$1,057,105, excluding AFUDC, and was estimated to be \$1,078,501, excluding AFUDC.

2. VA2248 Valmy Unit 2 Steam Turbine Valve Outage

26. Q. PLEASE DESCRIBE THE VALMY UNIT 2 STEAM TURBINE VALVE OUTAGE PROJECT AND WHY IT WAS NECESSARY.

A. The Steam Turbine Valves are used to regulate the steam flow to the turbine and will help stop the steam flow in the case of a trip. The Steam Turbine Valves are known to have issues after an extended time in service. As Valmy Unit 2 does not typically run as base load, the maintenance interval has been extended and the last steam turbine outage was performed in May 2015. After an extended run, the valves stick closed or stick open as they degrade with use. Although a valve that was stuck closed

² Valmy Unit 2 is co-owned with Idaho Power Company.

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affects unit availability, an even greater concern is if a valve is stuck open and fails to close, which could have caused catastrophic failures.

The scope of this project was to complete the steam turbine valve overhaul. The scope of work included replacement of two Main Stop Valves, six Control Valves, two Reheat Stop Valves, and two Reheat Intercept Valves.

27. Q. WHAT WAS THE TOTAL COST OF THE PROJECT?

A. The total plant in service recorded for the project was \$694,596 (Sierra’s 50 percent share), including AFUDC. All the facilities installed are in service and used and useful in the provision of utility service. The project was prudently designed and constructed, and the costs of the project were prudently incurred. The total cost for the project was \$1,389,193, excluding AFUDC, and was estimated to be \$1,306,449, excluding AFUDC.

SECTION IV: GENERATION INVESTMENT BETWEEN OCTOBER 1, 2023, AND FEBRUARY 29, 2024.

28. Q. PLEASE DESCRIBE THE PURPOSE OF THIS SECTION OF YOUR TESTIMONY.

A. In this section of my testimony, I address Sierra’s projected major investments in generating fleet assets between October 1, 2023, and February 29, 2029. I discuss the investments as follows:

- A. Tracy Generating Station
 - 1. TR1147 TR8-9 Condensate Line Pipe Replacement

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2. TR2099 TRCC Controls Update

B. North Valmy Generating Station

1. VA2237 V1 Ovation Human Machine Interface and Server Update

A. CERTIFICATION – TRACY GENERATING STATION

1. TR1147 Tracy 8 and 9 Condensate Line Pipe Replacement

29. Q. PLEASE DESCRIBE THE TRACY 8 AND 9 CONDENSATE LINE PIPE REPLACEMENT PROJECT AND WHY IT WAS NECESSARY.

A. The underground condensate lines on the Tracy Combined Cycle unit have had previous failures that caused forced outage time due to locating the underground leak and repairing the leak. A cathodic protection survey completed in 2019 indicated areas where the protection was lacking and the pipe coating had degraded. The degradation of coating has contributed to corrosion and leaks in the underground condensate piping. Replacing the underground portion of the condensate piping with an above ground piping system will eliminate forced outage time caused by locating underground leaks. Also, replacing the corroded piping with new piping material will prevent leaks and environmental spills caused by the leaks.

30. Q. WHAT IS THE CURRENT ESTIMATED COST OF COMPLETION FOR THIS PROJECT?

A. The current estimated cost of completion for this project is \$1,050,986, including AFUDC, and the project will be in service before February 29, 2024.

2. TR2099 TRCC Controls Update

31. Q. PLEASE DESCRIBE THE TRACY COMBINED CYCLE CONTROLS UPDATE PROJECT REFERRED TO AS TR2099

A. This project is required to meet North American Electric Reliability Corporation (“NERC”) Critical Infrastructure Protection (“CIP”) cybersecurity requirements and the Companies’ cybersecurity risk elimination strategy. The NV Energy Operations Technology Group developed a plan to ensure all plants in the fleet meet the NERC program requirements, dovetailing with existing outage schedules to minimize the Energy Availability Factor (“EAF”) ratings impact and installation costs. The completion of this upgrade will meet the NERC CIP regulations and the NV Energy Operations Technology implementation plan.

32. Q. WERE THESE PROJECTS PREVIOUSLY PRESENTED TO AND APPROVED FOR INCLUSION IN RATE BASE?

A. Yes. This project was included in the certification filing of Sierra’s 2022 GRC (Docket No. 22-06014).

33. Q. WHY ARE THESE PROJECTS BEING PRESENTED AGAIN IN THIS DOCKET?

A. The majority of the upgrade project was in-service on May 27, 2022, when the unit returned to service. The project costs as of May 31, 2022, did not include the replacement of some Programmable Logical Controllers (“PLCs”) and a General Electric server, as well as spare parts that were not available before the unit returned to service with the new controls

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upgrade. The remainder of the equipment was upgraded when the unit was offline after the summer operations. All of the work was completed, and the remainder of the project was in-service in November 2023. The costs presented in this case are for the additional scope that was completed after the new control system was put in service on May 27, 2022, and were not included in the final costs in Docket No. 22-06014.

34. Q. PLEASE DESCRIBE THE COSTS INCLUDED HERE AND HOW THE PROJECT TOTALS COMPARE TO THE PROJECT ESTIMATES INCLUDED IN DOCKET NO. 22-06014.

A. In Docket No. 22-06014, the expected plant addition for this project was \$7,076,951, not including AFUDC. The actual plant additions presented in Docket No. 22-06014 for this project was \$6,356,452, including AFUDC. The additional costs for this project included in this case are \$1,067,663, including AFUDC. The total project cost for this project is \$7,071,146, including AFUDC.

B. CERTIFICATION – NORTH VALMY GENERATING STATION

1. VA2237 V1 Ovation HMI and Server Update

35. Q. PLEASE DESCRIBE THE V1 OVATION HMI AND SERVER UPDATE PROJECT AND WHY IT WAS NECESSARY.

A. This project was created to meet NERC CIP cybersecurity requirements and the Companies’ cybersecurity risk elimination strategy. The NV Energy Operations Technology Group developed a plan to ensure all plants in the fleet meet the program requirements, dovetailing with

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existing outage schedules to minimize the EAF ratings impact and minimize installation costs. The Valmy 1 Distributed Control System (“DCS”) replacement project replaced the existing DCS, including all system hardware, system software, and device manager software. This replacement ensures that the system is compliant with the current cybersecurity life cycle guidelines and maintains unit reliability.

The original project replaced the DCS, but the scope of the project increased to replace the PLC, which was not part of the original DCS upgrade. The Companies’ cybersecurity policy requires PLC replacement or upgrades to maintain compliance. Valmy Unit 1 Sootblower PLC was migrated into the Ovation Control system. Other outdated PLCs were replaced or updated.

36. Q. WAS THIS PROJECT PREVIOUSLY PRESENTED TO THE COMMISSION FOR RECOVERY IN A RATE CASE?

A. Yes. This project was presented in the 2022 Sierra GRC (Docket No. 22-06014) and at that time included the DCS installation. It is presented again here to include the PLC replacement portion of the project that was noted in the revised AFE that was previously included in the 2022 project binder. The DCS portion of the project was completed and put into service and began operation in January 2022. The total presented here includes both phases of the project.

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37. Q. WHAT IS THE CURRENT ESTIMATED COST OF COMPLETION FOR THIS PROJECT?

A. The current estimated cost of completion for the total project is \$1,924,669, including AFUDC. The incremental cost for the PLC portion of the project is \$634,985, which is the amount requested in this rate case; the project will be in service before February 29, 2024. Since Idaho Power Company is no longer participating in Unit 1, this project was not split with Idaho Power Company per the Framework Agreement.

38. Q. DOES THIS CONCLUDE YOUR PREPARED DIRECT TESTIMONY?

A. Yes, it does.

EXHIBIT LESENSKI-DIRECT-1

JOHN W. LESCENSKI
MANAGER, PLANT ENGINEERING AND TECHNICAL SERVICES

Currently Manager, Plant Engineering and Technical Services at NV Energy, responsibilities include generation fleet-wide asset strategy development, regulatory planning and analysis, technical support for new solar resource contracts, working to ensure the existing and future generation fleet of power plants meets the energy supply requirements of our customers.

Professional Experience

Joining Nevada Power (now NV Energy) in 1989 as an Engineer in Generation Engineering and Construction at the Reid Gardner Power Plant, progressing to Manager for strategy planning for integrating business planning with power plant operations, in conjunction as primary witness for Generation issues in regulatory filings of the Integrated Resource Planning, Depreciation Cases, and General Rate Cases. Leading development of 10-year Business Plans for all generating plants in the fleet, leading plant repowering/retirement analysis and providing input to Resource Planning for alternative analysis. Responsible for strategic assessments of NV Energy's generation fleet through plant condition assessments and long-term life span analysis.

- Primary point of contact for regulatory filings for generation issues: testimony, narrative, data request, witness, witness support
- Technical Support for Renewable PPA contract RFPs and renewable project development
- Technical Support for Solar PPA contract compliance with Energy Contract Management
- Successfully completed the \$54 million Nellis Solar PV2 project, installing a 15MW photovoltaic station on a closed landfill on the Nellis Air Force Base. Responsible as project manager from contracting and construction management through start-up
- Successfully completed the \$16 million King's Beach Power Plant replacement, responsible for the project from inception through start-up
- Lead early efforts in the development of the Ely Energy Center project
- Lead the study of the Valmy expansion alternatives
- Spearheaded the resource planning efforts for the retirement and decommissioning of the Clark Units 1-3 and their replacement with the new 600 MW Clark Peaking Plant.
- Coordinated with Environmental Services on the air permit application and permitting for the contemporaneous change for the Clark Peaker Project
- Coordinated the Reid Gardner emissions alternative analysis and resource planning approval and supported the regulatory filings for emissions upgrades and the eventual retirement
- Developed Life-Span Analysis Process (LSAP) to guide the decision making for determining the remaining economic useful life of a generating unit and reinvestment decisions to continue operations. This Process is now relied upon by the Public Service Commission of Nevada.
- Project Engineer for the Harry Allen Unit 4 simple cycle 7EA combustion turbine expansion project, supporting resource plan application/approval through turbine purchase and EPC bidding and contracting
- Lead technical analyst for the generation business services department, providing services as lead Owner/user inspector and subject matter expert supporting the Clark and Reid Gardner Plant Engineering Staff.

Education

Master of Arts in Economics – University of Nevada, Las Vegas • 2019

Professional Paper: Econometric Analysis of the Effect of Deregulation on Retail Energy Prices Graduate Certificate in Post-Secondary Teaching – University of Nevada, Las Vegas • 2019

Graduate Certification in Renewable Energy – University of Nevada, Reno • 2013

Master of Business Administration – University of Nevada, Las Vegas • 1996

Bachelor of Science in Mechanical Engineering – University of Southern California • 1989

EXHIBIT LESENSKI-DIRECT-2

Exhibit Lescenski-Direct-2**Projects Completed Between 06/01/2022 and 09/30/2023**

	Test Period Costs
A. Fort Churchill Generating Station	
1. FC2076 FC1 Boiler Tube Bundle, Replace	\$ 5,359,928
B. Tracy Station	
1. TR2100 CM Controls Update	\$ 3,867,382
2. TR2069 SP 22MW 7F (Tracy CT8)	\$ 2,104,275
TR2070 SP 22MW 7F (Tracy CT9)	\$ 2,001,334
A. North Valmy Station	
1. VA2191 V2 Baghouse Bag Replacement	\$ 1,057,105
2. VA2248 V2 Steam Turbine Valve Outage	\$ 1,389,193

Projects Planned to be Completed Between 01/01/2023 and 05/31/2023

	Certification Period Estimate
A. Tracy Station	
1. TR1147 TR8-9 Condensate Line Pipe Replacement	\$ 1,050,986
2. TR2099 TRCC Controls Update	\$ 1,067,663
B. North Valmy Station	
1. VA2237 V1 Ovation HMI and Server Update	\$ 1,924,669


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AFFIRMATION

Pursuant to the requirements of NRS 53.045 and NAC 703.710, JOHN LESCENSKI, states that he is the person identified in the foregoing prepared testimony and/or exhibits; that such testimony and/or exhibits were prepared by or under the direction of said person; that the answers and/or information appearing therein are true to the best of his knowledge and belief; and that if asked the questions appearing therein, his answers thereto would, under oath, be the same.

I declare under penalty of perjury that the foregoing is true and correct.

Date: February 20, 2024



John Lescenski

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BEFORE THE PUBLIC UTILITIES COMMISSION OF NEVADA

Sierra Pacific Power Company d/b/a NV Energy (Electric)
Docket No. 24-02 _____
2024 General Rate Case

Prepared Direct Testimony of

Evelene Ricci

Revenue Requirement

1. Q. PLEASE STATE YOUR NAME, OCCUPATION, BUSINESS ADDRESS AND PARTY FOR WHOM YOU ARE FILING TESTIMONY.

A. My name is Evelene Ricci. My current position is Director of Transmission and Distribution (“T&D”) Support Services for Sierra Pacific Power Company Power d/b/a NV Energy (“Sierra” or the “Company”) and Nevada Power Company d/b/a NV Energy (“Nevada Power,” and together with Sierra, the “Companies”). My business address is 295 Edison Way in Reno, Nevada. I am filing testimony on behalf of Sierra.

2. Q. PLEASE DESCRIBE YOUR BACKGROUND AND EXPERIENCE IN THE UTILITY INDUSTRY.

A. I joined the Companies in May 2005. I have more than 30 years of experience in the electric utility industry. My prior experience at the Companies has been leadership roles in large customer account management, NVEnergize meter deployment, human resources and accounting. My background and experience are further described in **Exhibit Ricci-Direct-1**.

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3. Q. PLEASE DESCRIBE YOUR RESPONSIBILITIES.

A. As Director of T&D Support Services, I am currently responsible for the management of Fleet Services, which includes the purchase, maintenance, administration, and repair of the Companies’ vehicles and fleet equipment.

4. Q. HAVE YOU PREVIOUSLY TESTIFIED BEFORE THE PUBLIC UTILITIES COMMISSION OF NEVADA (“COMMISSION”)?

A. Yes, I have testified in several proceedings before the Commission, most recently in Docket Nos. 23-06007, 22-06014 and 22-03028.

5. Q. ARE YOU SPONSORING ANY EXHIBITS?

A. Yes. I am sponsoring the following Exhibits:

- **Exhibit Ricci-Direct-1** – Statement of Qualifications

6. Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY?

A. My testimony addresses vehicle and fleet equipment replacement investment costs completed since Sierra’s 2022 electric general rate case, Docket No 22-06014 (“2022 GRC”). Specifically, I discuss investment in vehicles and fleet equipment since the close of the certification period in the 2022 GRC through the end of this GRC Test Period¹ (i.e., June 1, 2022 – September 30, 2023), as well as vehicle and fleet equipment replacement completed in October and November of 2023. I also estimate vehicle and fleet equipment replacement through February 29, 2024, the close of the Certification Period.² Additionally, I provide specific information regarding the largest categories of investments for the Fleet Services department,

¹ The Test Period for this case is October 1, 2022 to September 30, 2023.

² The Certification Period for this case runs from October 1, 2023 to February 29, 2024.

1 the acquisition of new vehicles and fleet equipment to replace units that have
 2 exceeded their life cycles, and the buyout of vehicles and fleet equipment lease
 3 financial arrangements. Combined, these expenditures represent approximately
 4 \$7.0 million in plant investment for Sierra through February 29, 2024.
 5

6 **Table Ricci-Direct-1** below provides costs as of September 30, 2023 and the
 7 estimated costs for the Certification Period.
 8

Table Ricci Direct -1			
Division	Additions Jun-22 to Sept-23	Additions Oct-23 to Feb-24	Total Fleet Additions
Fleet Investments	\$6,187,995	\$835,707	\$7,023,702

9
 10
 11
 12 The total fleet additions were primarily due to the purchase of 47 vehicles and fleet
 13 equipment for \$6.7 million, and the buyout of 46 leased vehicles and fleet
 14 equipment with an approximate residual value of \$0.3 million.³
 15

16 **7. Q. WHY HAS SIERRA REPLACED VEHICLE AND FLEET EQUIPMENT**
 17 **SINCE JUNE 1, 2022?**

18 A. Sierra’s Fleet Services performs vehicle lifecycle analysis to gauge the optimal
 19 replacement plan for each vehicle and fleet equipment class to achieve the ideal
 20 total cost to own and maintain vehicles and fleet equipment over their useful lives.
 21 Fleet Services works to limit expenditures by retaining these assets through their
 22 full useful lifecycle. The average age of Sierra’s current vehicles and fleet
 23 equipment is 12.1 years, which compares to the utility industry average of 7.6 years.
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27 ³ The residual value reflects a reduced value of the fleet vehicle or equipment at the end of the lease term.

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8. Q. PLEASE DESCRIBE THE FINANCIAL ANALYSIS PERFORMED TO DETERMINE WHETHER TO PURCHASE OR LEASE REPLACEMENT VEHICLES AND FLEET EQUIPMENT.

A. In 2021, the Company conducted a present worth revenue requirement (“PWRR”) analysis for fleet additions using a three percent marginal cost of capital and a 19-year total vehicle useful life. Under these assumptions, for the majority of the units presented in this case (\$6.0 million), purchasing the vehicles was more favorable than leasing the vehicles and then buying the vehicles at the end of term. After the Modified Final Order in the 2022 Sierra GRC was issued, the Company re-evaluated its PWRR fleet analysis using the weighted average cost of capital. The Company implemented a flexible approach when evaluating leasing (with subsequent end of lease buyouts) and purchasing options based upon a PWRR model using the weighted average cost of capital, lease product offerings available from vendors, vehicle/equipment class size and availability. The re-evaluated PWRR analysis conducted in the spring of 2023 supported the purchase of lighter duty units and equipment (\$0.7 million presented for approval in this case) and the lease of larger operational units. Based on the analysis conducted in early 2023 and upon further review, in late 2023, the Company implemented an approach to conduct an analysis on a vehicle-by-vehicle basis to evaluate purchase and lease options.

1 9. Q. WHEN CONSIDERING THE EVOLUTION OF THE FLEET
2 ACQUISITION STRATEGY, SHOULD THE UNITS PRESENTED IN THIS
3 CASE BE SUBJECT TO THE SAME RETURN LIMITATION ON THE
4 FLEET VEHICLES AS DEFINED IN THE MODIFIED FINAL ORDER
5 ISSUED IN THE 2022 SIERRA GRC?

6 A. Yes, the Company understood the Commission’s Modified Final Order in the Sierra
7 2022 GRC regarding this issue.⁴ As such, the Company re-evaluated the strategy
8 regarding purchasing versus leasing fleet vehicles and equipment, as well as
9 conducted new analyses to determine the appropriate amount of revenue to recover
10 in this case given the Commission’s decision. Based on new analyses, the
11 Company has made an adjustment to the revenue requirement for the units obtained
12 prior to the re-evaluated PWRR analysis (\$6.0 million). This adjustment is further
13 discussed in the prepared direct testimony of Jenny Naughton .
14

15 10. Q. PLEASE DESCRIBE THE CURRENT ACCOUNTING PROCESS AND
16 DOCUMENTATION FOR FLEET VEHICLE AND EQUIPMENT
17 ACQUISITIONS.

18 A. The fleet department complies with the Companies’ internal control policies and
19 procedures including annual budget authorization and authorization for
20 expenditures. All vehicle and equipment acquisition orders are approved by the
21 vice president of the operating division and the vice president over the fleet
22 department upon obtaining a price quote and vehicle specification list through an
23 interactive process with the fleet department, Sierra’s operational personnel and
24 vendors. Upon receiving senior leadership approval, a purchase order is created
25

26 _____
27 ⁴ Docket Nos. 22-06014, 22-06015 and 22-06016, *Modified Final Order*, at 121-22, ¶¶ 364-65 (Feb. 16, 2023).

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and routed for approval for all intended purchases and a pre-lease order is created and routed for approval for all intended leases. The approved purchase order or pre-lease order is then shared with the vendor or leasing company.

11. Q. DOES THIS CONCLUDE YOUR PREPARED DIRECT TESTIMONY?

A. Yes.

EXHIBIT RICCI-DIRECT-1

Evelene Ricci
Sierra Pacific Power Company, d.b.a. NV Energy
Director, T&D Support Services

I have been employed by NV Energy for 18 years and have more than 30 years of leadership experience in the utility industry. While employed by NV Energy and other small electric distribution utilities, I have held numerous positions where I have gained expertise in asset management.

Employment History

Sierra Pacific Power Company, d/b/a. NV Energy

Director T&D Support Services (2021 – present)

Directs the development, planning, and maintenance of the company's regional fleet vehicle and equipment operations.

Director Major Accounts, (2014 – 2021)

Directs the account executive programs to promote enhanced business relations and program utilization with prominent customers.

Northern Deployment Project Director (2011 – 2014)

Directs the meter deployment and operations for the implementation of the NVEnergize project.

Director, Client Services & Total Rewards (2010- 2011)

Directs the development, planning, and administration of the company's employee benefits, compensation, and employee relations functions.

Manager, PR Client Services (2008 – 2010)

Develops, implements, manages and provides counsel on human resource strategies that support the business units.

Sierra Pacific Resources

Team Leader, Operations Accounting (2006 – 2008)

Manages accounting staff in the performance of various accounting and regulatory functions for the Operations Accounting staff in the fuel and purchased power department.

Staff Consultant, Operations Accounting (2006 – 2006)

Responsible for the direct oversight of all work performed by the Operations Accounting staff in the fuel and purchased power department.

Senior Accountant, Operations Accounting (2005 – 2005)

Responsible for the proper accounting and reporting of Sierra Pacific Power Company's gas transactions.

Lassen Municipal Utility District

General Manager (2003 – 2005)

Responsible for the management of all aspects of the 12,000-customer distribution utility including: human resources, accounting, finance, regulatory reporting, power purchases, public relations, engineering, operations and customer service.

Mt. Wheeler Power

Controller/Chief Operating Officer (1991 – 2002)

Managed accounting, finance, regulatory filing, data processing and human resources areas for a 4,600-customer utility, reporting to a Board of Directors. I began as an Accountant then was promoted to the Finance Manager, Controller then Controller/Chief Operating Officer as the area of responsibilities increased.

SYSCO/General Food Service

Assistant Controller (1987 – 1991)

Managed the accounts payable section and supervised the entire accounting department (payroll, accounts payable and logistics).

Education

Boise State University

May, 1989 - Bachelor of Business Administration, Management

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AFFIRMATION

Pursuant to the requirements of NRS 53.045 and NAC 703.710, EVELENE RICCI, states that she is the person identified in the foregoing prepared testimony and/or exhibits; that such testimony and/or exhibits were prepared by or under the direction of said person; that the answers and/or information appearing therein are true to the best of her knowledge and belief; and that if asked the questions appearing therein, her answers thereto would, under oath, be the same.

I declare under penalty of perjury that the foregoing is true and correct.

Date: February 20, 2024


Evelene Ricci

ISMAEL SANCHEZ

BEFORE THE PUBLIC UTILITIES COMMISSION OF NEVADA

Sierra Pacific Power Company d/b/a NV Energy (Electric)
Docket No. 24-02
2024 General Rate Case

Prepared Direct Testimony of

Ismael Sanchez

Revenue Requirement

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9 **1. Q. PLEASE STATE YOUR NAME, OCCUPATION, BUSINESS ADDRESS**
10 **AND PARTY FOR WHOM YOU ARE FILING TESTIMONY.**

11 A. My name is Ismael Sanchez. I am the Director of Telecommunications for Sierra
12 Pacific Power Company d/b/a NV Energy (“Sierra” or the “Company”) and Nevada
13 Power Company d/b/a NV Energy (“Nevada Power,” and together with Sierra, the
14 “Companies”). My business address is 6100 Neil Road in Reno, Nevada. I am filing
15 testimony in this proceeding on behalf of Sierra.

16
17 **2. Q. ARE YOU SPONSORING ANY EXHIBITS?**

18 A. Yes. I am sponsoring the following exhibits:
19 **Exhibit Sanchez Direct-1** Statement of Qualifications

20
21 **3. Q. HAVE YOU PREVIOUSLY TESTIFIED BEFORE THE PUBLIC**
22 **UTILITIES COMMISSION OF NEVADA (“COMMISSION”)?**

23 A. Yes, I testified in the 2022 Sierra general rate case (“GRC”), Docket No. 22-06014
24 and the 2023 Nevada Power GRC, Docket No. 23-06007.

1 4. Q. PLEASE DESCRIBE YOUR BACKGROUND AND EXPERIENCE IN THE
2 UTILITY INDUSTRY.

3 A. I have more than 28 years of experience at the Companies working in various roles
4 and departments, including being in my current position since 2021. I graduated
5 from New Mexico State University, Las Cruces with a Bachelor of Science in
6 Electrical Engineering in 1991 and a Masters in Electrical Engineering in 1992. A
7 complete description of my professional background and experience is included in
8 my Statement of Qualifications, **Exhibit Sanchez-Direct-1**.

9
10 5. Q. PLEASE DESCRIBE YOUR RESPONSIBILITIES AS DIRECTOR,
11 TELECOMMUNICATIONS.

12 A. As Director of Telecommunications, I oversee and lead the Telecommunication
13 operation business unit and my responsibilities include construction, maintenance,
14 and operations of the telecommunications assets for the Companies.

15
16 6. Q. WHAT ARE THE ROLES AND RESPONSIBILITIES FOR THE
17 TELECOMMUNICATIONS TEAM?

18 A. The telecommunications team oversees, designs, constructs, and maintains the
19 telecommunication system that provides the telecommunication infrastructure to
20 enable the supervisory control and data acquisition (“SCADA”) for the Company
21 to ensure that the system operators can safely and effectively monitor and control
22 the electric power system. This infrastructure also provides protection system
23 communication aid (relay-to-relay) for the protection of transmission lines to
24 enable the fastest possible clearing of transmission line power faults to maintain
25 system stability and reduce the likelihood of asset failure due to faulted conditions.

Company traffic, public safety radio, and smart meter data, among other services, are all supported by and move through the telecommunication system.

7. Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY?

A. I support the prudence and reasonableness of Sierra’s investment in telecommunications networks and facilities since June 1, 2022, the end of the certification period in Sierra’s last GRC. My testimony specifically discusses the four (4) individual major programs under my responsibility listed in **Table Sanchez-Direct-1**. These programs cost near or above \$1 million. The telecommunications department has completed many capital programs under this amount since June 1, 2022, that are not listed below.

TABLE SANCHEZ-DIRECT-1

Program Category	06/01/2022-09/30/2023	10/01/2023-02/29/2024	Total
MPLS Buildout Program	\$167,707	\$873,040	\$1,040,747
Constellation Radio North	\$3,307,016	\$221,028	\$3,528,044
Capital Maintenance Microwave	\$671,755	\$79,355	\$751,110
Obsolete RTU Replacement	\$481,601	\$358,496	\$840,097
Grand Total	\$4,628,079	\$1,531,919	\$6,159,998

8. Q. HAS THE COMMISSION PREVIOUSLY REVIEWED THESE PROGRAMS AND DETERMINED THEM TO BE PRUDENTLY INCURRED PROGRAMS IN A PRIOR PROCEEDING?

A. Yes. These programs were reviewed and determined to be prudently incurred in the 2022 Sierra GRC, Docket No. 22-06014.

1 9. Q. **WHY ARE ONLY MAJOR PROJECTS SPECIFICALLY DISCUSSED IN**
2 **YOUR TESTIMONY?**

3 A. In general rate proceedings the Commission seeks prepared direct testimony
4 addressing the details of and supporting expenditures on major projects. In recent
5 GRCs the Commission has accepted the \$1.0 million demarcation as appropriate
6 for determining whether a project is “major.”
7

8 10. Q. **PLEASE DESCRIBE THE MULTI-PROTOCOL LABEL SWITCHING**
9 **(“MPLS”) BUILDOUT PROGRAM.**

10 A. This program involves the installation of a modern Ethernet/Internet Protocol (“IP”)-
11 based Wide Area Network (“WAN”) throughout Sierra’s service territory. Upon
12 completion of the northern program, the WAN infrastructures in northern and
13 southern systems will be consistent with one another and able to serve as the
14 platform for delivering services such as telephone over internet (also called Voice
15 over Internet Protocol), video and access control for substation security, mobile radio
16 communications, automated metering infrastructure, distribution automation, and
17 remote relay management for fault protection of electric transmission lines. This
18 project is part of an overall strategy to move the network to a standardized, modern,
19 and secure IP platform.
20

21 11. Q. **WHY WAS THIS PROGRAM NECESSARY?**

22 A. The former northern Ethernet network was built on legacy synchronous optical
23 networking or “SONET” equipment, which became limited in its ability to
24 accommodate new applications and increase bandwidth requirements. It also
25 utilized equipment at or beyond its service life. The new MPLS WAN serves as a
26 platform that provides grid operations the ability to isolate networks for distribution
27

1 automation and remote substation equipment access. Initiatives such as the North
2 American Electric Reliability Corporation’s Critical Infrastructure Protection
3 compliance and the Land Mobile Radio System Replacement depend on a reliable,
4 secure, and flexible network. This program also aligns the Companies’ current
5 network to industry standards to ensure criteria of scalability, reliability, and
6 modularity. Deploying MPLS has allowed the Companies’ telecommunications
7 department to transport more data for all applications using existing
8 communications pipes in accordance with IP-based technology.
9

10 **12. Q. WHAT WAS THE TOTAL COST OF THIS PROGRAM?**

11 A. Sierra completed the MPLS Buildout Program projects from June 1, 2022, through
12 September 30, 2023, at a total cost of \$167,707. Estimated expenditures for this
13 program for the period October 1, 2023, through February 29, 2024, are \$873,040.
14

15 **13. Q. PLEASE DESCRIBE THE CONSTELLATION RADIO UPGRADE**
16 **PROGRAM.**

17 A. This program involves upgrading the existing Constellation microwave radios
18 throughout Sierra’s service territory. These radios provide much of the backhaul
19 for the SCADA for remote assets, such as substations and reclosers, voice and data
20 communications for district offices, communication paths for transmission line
21 protection circuits, and paths for the public safety radios as part of the Nevada
22 Shared Radio System (“NSRS”). These Constellation radios have reached or
23 surpassed their life cycles and the Company has been experiencing an increased
24 rate of failure with these devices. The program replaces these radios with the new
25 Aviat Eclipse Ethernet microwave radios. The new radios have increased capacity
26
27

1 and capability to support both legacy communications protocols, while also
2 enabling the use of modern Ethernet protocols.

3
4 **14. Q. WHY WAS THIS PROGRAM NECESSARY?**

5 A. The existing Constellation radios have reached or surpassed their life cycles, and
6 the Company is experiencing an increased rate of failure for these devices. Outages
7 on the backhaul negatively impact the Company's ability to receive and control the
8 status of assets such as breakers, reclosers, relays, regulators, generators, and other
9 key assets necessary to operate the electric grid. Further, device failures delay
10 communication aid for transmission line protection thereby slowing the clearing of
11 transmission line faults. Replacement parts and manufacturer support for these
12 existing radios is limited and becoming more challenging to obtain. Additionally,
13 the existing radios have capacity and capability constraints, which the new radios
14 do not. For example, the new radios have the capability for modern Ethernet
15 protocols but still support legacy time division multiplexing systems, which are still
16 prevalent throughout the Company's territory.

17
18 **15. Q. WHAT WAS THE TOTAL COST OF THIS PROJECT?**

19 A. Sierra completed projects for the Constellation Radio Program from June 1, 2022,
20 through September 30, 2023, at a total cost of \$3,307,016. Estimated expenditures
21 for this program for the period October 1, 2023, through February 29, 2024, are
22 \$221,028.

1 16. Q. PLEASE DESCRIBE THE CAPITAL MAINTENANCE MICROWAVE
2 PROGRAM.

3 A. The Capital Maintenance Microwave program continuously replaces failed
4 microwave radio system equipment in northern Nevada. This program is largely
5 reactive but can also be proactive based on predictive failure rates or inspection of
6 equipment. Replacements in this program address failures of a radio, tower,
7 antenna, dish, or other key microwave system assets and are required to maintain
8 the operation of the system and ensure proper signal strength between a radio unit
9 and the microwave dish.

10
11 17. Q. WHY WAS THIS PROGRAM NECESSARY?

12 A. The program is necessary to maintain, restore, control, and monitor key traffic
13 communicated through the microwave system to operate the grid reliably.
14 Microwave sites are often in locations with severe weather and other challenging
15 physical conditions, such as the top of mountains. Additionally, telecommunication
16 assets typically have shorter service life cycles than other utility assets and require
17 corrective replacements for asset turnover to operate the system.

18
19 18. Q. WHAT WAS THE TOTAL COST OF THIS PROGRAM?

20 A. Sierra completed projects for the Capital Maintenance Microwave program from
21 June 1, 2022, through September 30, 2023, at a total cost of \$671,755. Estimated
22 expenditures for this program for the period October 1, 2023, through February 29,
23 2024, are \$79,355.

1 19. Q. PLEASE DESCRIBE THE REMOTE TERMINAL UNIT (“RTU”)
2 REPLACEMENT PROGRAM.

3 A. The RTU Replacement program upgrades end of life or high risk RTUs throughout
4 the service territory. RTUs are devices that collect and report system indications,
5 receive and issue commands to equipment, and collect and report ongoing system
6 information such as voltage, current and power, among other critical information.
7 There is typically one RTU per site such as at a substation, gas regulator station, or
8 a feeder recloser. RTUs are critical for controlling and monitoring the grid as they
9 operate as an aggregator for SCADA information, and then communicate the
10 combined data to the electric grid operations control centers. As a part of this
11 program, RTUs are upgraded to modern units to expand functionality, improve
12 troubleshooting capabilities, and reduce costs associated with maintaining older
13 units.

14
15 20. Q. WHY WAS THIS PROGRAM NECESSARY?

16 A. This program is needed to maintain consistent and reliable control and awareness
17 of the electric grid. As RTUs reach the end of their service life, they begin to fail at
18 an increased rate. Additionally, certain types of RTUs are no longer supported,
19 serviced, or supplied by the manufacturers. These RTUs are not supported by
20 modern communication equipment. The impact of not continuing with the RTU
21 upgrade and replacement program will result in more frequent and longer outages
22 to SCADA information causing a loss of visibility to Energy Management System
23 (“EMS”). A failure of any obsolete RTU component will result in a complete RTU
24 replacement.

1 **21. Q. WHAT WAS THE TOTAL COST OF THIS PROGRAM?**

2 A. Sierra completed projects for the “RTU” Replacement program from June 1, 2022,
 3 through September 30, 2023, at a total cost of \$481,601. Estimated expenditures
 4 for this program for the period October 1, 2023, through February 29, 2024, are
 5 \$358,496.

6
 7 **22. Q. WERE ANY PROJECTS FROM THE SIERRA 2022 GRC REMOVED**
 8 **FROM RATE BASE?**

9 A. In Sierra’s 2022 GRC, Staff and the Company agreed to remove costs associated
 10 with the project shown below. These costs have been reclassified as expense. See
 11 Table 2 below to show credit under this project.

12 **TABLE – SANCHEZ-DIRECT-2**

13 Project Category	14 06/01/2022-09/30/2023	15 10/01/2023-05/31/2024	16 Total
17 Pine Nut Access Road	18 (\$ 720,461)	19 \$0	20 (\$720,461)

21 **23. Q. ARE THERE ANY OTHER TELECOMMUNICATIONS PROJECTS NOT**
 22 **DISCUSSED INDIVIDUALLY IN TESTIMONY THAT WERE**
 23 **PREVIOUSLY MISCLASSIFIED AS COMMON IN PRIOR RATE CASES?**

24 A. Yes, there are additional projects that were previously misclassified as common in
 25 prior rate cases. All these projects are being transferred to the electric business
 26 segment for cost recovery. Examples of the projects that were classified as common
 27 and reclassified to electric include:

28 Chevas Mtn Emergency Power replacement
Patrick Tier 2 MPLS Buildout

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Steamboat RTU replacement
Obsolete MAS Radio Replacement
Adobe Eight Mile Creek – Capital Maintenance Microwave

24. Q. WHY DID THIS MISCLASSIFICATION OCCUR?

A. These projects were originally classified as common due to a misunderstanding that the beneficiaries of these projects are both gas and electric customers; however, these projects served only electric customers outside of the gas service area.

25. Q: WHAT IS THE COMPANY DOING TO PREVENT THESE TYPES OF MISCLASSIFICATIONS IN THE FUTURE?

A. The Company is taking a more proactive approach to ensure projects are classified correctly by re-evaluating policies, further training employees on proper business segment classification, and ensuring additional reviews are performed.

26. Q. DOES THIS CONCLUDE YOUR PREPARED DIRECT TESTIMONY?

A. Yes.

EXHIBIT SANCHEZ-DIRECT-1

**STATEMENT OF QUALIFICATIONS OF
Ismael Sanchez
Director, Telecommunication Operations
NV Energy
7155 S Lindell Road
Las Vegas, NV 89118
(702)402-5883
Ismael.Sanchez@nvenergy.com**

My name is Ismael Sanchez. I am the Telecommunications Director for Sierra Pacific Power Company and Nevada Power d/b/a NV Energy (“Sierra” and collectively, the “Companies”). I graduated from New Mexico State University, Las Cruces with a Bachelor of Science in Electrical Engineering in 1991 and a Masters in Electrical Engineering in 1992.

PROFESSIONAL EXPERIENCE

- | | | |
|-----------------|------------------|---|
| 2021 to Present | NV Energy | <i>Director, Telecommunication Operations</i>
Oversee and lead the Telecommunication operation business unit. Includes communication and communication sites throughout Northern and Southern Nevada. Includes construction, maintenance and trouble response of the Telecommunication system in Nevada overseeing thirty-two employees. Develop annual and ten-year business plans. Includes, annual safety program, growth capital, operating capital, and maintenance programs. Establish the business unit’s annual goals and metrics. Set and communicate telecommunications business strategy and vision. |
| 2016 to 2021 | NV Energy | <i>Director, Delivery Operations South</i>
Responsible for construction and maintenance for all of Southern Nevada. The responsibility included the execution, scheduling and inspection of the process to install and maintain the power lines. Responsible for developing long term plans and strategies to optimize workforce and strategize reliability. Provided plans, processes, targets and implementation and feedback mechanisms, or tools for establishing best practice operations and maintenance. Developed and monitored industry and internal benchmarks to measure continuous improvements in financial and system performance. Monitored and enforced all compliance requirements for area of responsibility. Provided support for compliance audit activities and developed long term plans and budgetary requirements to support these plans. |
| 2014 to 2016 | NV Energy | <i>Manager, Line Const. and Maint.</i>
Responsible for managing the construction and maintenance of transmission and distribution lines in Southern Nevada. Responsible for establishing philosophy, standards, and procedures in Southern Nevada for the installation of transmission and distribution electrical facilities. Ensured proper maintenance procedures were adhered to by following schedules |

developed to optimize system reliability and conformance. On-call responsibilities.

2008 to 2014

NV Energy

Program Manager, O&M EWAM

Responsible for a cross functional team to develop requirements within the allotted cost and schedule for a large-scale enterprise work and asset management system. Responsible for a cross functional team to develop and execute the user acceptance testing within the allotted cost and schedule for the enterprise work and asset management system. Developed and executed a multi month project including the requirement gathering, solution, testing and deployment within the allotted cost and schedule.

2006 to 2008

NV Energy

Manager, Substation Const. and Maint.

Responsible for a team of twenty-seven employees that constructed new substations, maintained substations, and replaced aging or failed substation equipment. Managed the preventative maintenance program through Cascade database. Coordinated and executed several large-scale equipment replacements. Reviewed, logged and trended dissolved gas analysis. Troubleshoot all substation equipment. Developed and executed a reliability centered maintenance program to effectively maintain the fleet of substation assets. On-call responsibilities.

1999 to 2006

NV Energy

Team Leader, Reg. Maint Supp. Services

Responsible for a team of twelve employees in northern and southern Nevada responsible for optimizing power system reliability. Responsible for optimizing statewide power system reliability by designing and implementing innovative programs. Provided and implemented recommendations to maximize efficiencies and power system reliability through synergy of methods and work practices, for example mirroring the vegetation management program in southern Nevada to Northern Nevada Region. On-call responsibilities.

1998 to 1999

NV Energy

Team Leader, T&D Maint. Services NPC

Responsible for a team of fifteen employees in southern Nevada responsible for optimizing power system reliability. Designed and implemented innovative programs to continually improve the safe operation and reliability of the transmission and distribution system. Provided leadership and accountability for all activities related to the provision of operation and maintenance support services including analytical support; transmission, substation and distribution maintenance programs and schedules; and system improvement construction projects. On-call responsibilities.

1997 to 1998

NV Energy

Distribution Maint. Coordinator, NPC

Responsible for developing and implementing various transmission and distribution maintenance programs to improve safety and optimize reliability in Southern Nevada. Provided oversight and successfully met various time frames for existing maintenance programs. Provided

management updates regularly through budgetary reports and system performance reports

1995 to 1997

NV Energy

Engineer III, Distribution Standards NPC

Responsible for maintaining the distribution standards including the material, =installation and electric service requirements volumes. Provided review to ensure that that each standard was in accordance with applicable codes and safety requirements. Ensured acceptability and feasibility to various alternatives by ensuring involvement by various parties with a vested interest. Incorporated new materials and work methods into applicable standards or created new standards.

EDUCATION

New Mexico State University – Las Cruces, NM

Master of Science in Electrical Engineering – 1992

New Mexico State University – Las Cruces, NM

Bachelor of Science in Electrical Engineering – 1991

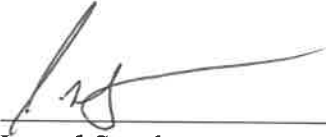
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AFFIRMATION

Pursuant to the requirements of NRS 53.045 and NAC 703.710, ISMAEL SANCHEZ, states that he is the person identified in the foregoing prepared testimony and/or exhibits; that such testimony and/or exhibits were prepared by or under the direction of said person; that the answers and/or information appearing therein are true to the best of his knowledge and belief; and that if asked the questions appearing therein, his answers thereto would, under oath, be the same.

I declare under penalty of perjury that the foregoing is true and correct.

Date: February 20, 2024



Ismael Sanchez

ROBERT STECKER

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BEFORE THE PUBLIC UTILITIES COMMISSION OF NEVADA

Sierra Pacific Power Company d/b/a NV Energy (Electric)
Docket No. 24-02 ____
2024 General Rate Case

Prepared Direct Testimony of

Robert Stecker

Revenue Requirement

1. Q. PLEASE STATE YOUR NAME, OCCUPATION, BUSINESS ADDRESS AND PARTY FOR WHOM YOU ARE FILING TESTIMONY.

A. My name is Robert Stecker. My current position is Director, Facilities and Support Services for Sierra Pacific Power Company d/b/a NV Energy (“Sierra” or the “Company”) and Nevada Power d/b/a NV Energy (“Nevada Power,” and together with Sierra, the “Companies”). My business address is 6100 Neil Road, Reno. I am filing testimony on behalf of Sierra.

2. Q. PLEASE DESCRIBE YOUR BACKGROUND AND EXPERIENCE IN THE UTILITY INDUSTRY.

A. I have a Bachelor of Science degree from San Jose State University. I started in the utility industry in May 2023 at the Companies as the Director, Facilities and Support Services in the corporate services department. I have substantial experience in managing capital projects for general office infrastructure, including design and construction, facilities management, corporate real estate functions and general budgets. More details of my background and experience are included in **Exhibit Stecker-Direct-1.**

1 3. Q. PLEASE DESCRIBE YOUR RESPONSIBILITIES AS DIRECTOR,
2 FACILITIES AND SUPPORT SERVICES.

3 A. As Director, Facilities and Support Services, my responsibilities include managing
4 and coordinating project scopes, budgets, contracts and procurement activities. This
5 includes management and maintenance of the Companies' corporate facilities,
6 interiors program, oversight of the support services functions, and mail and
7 reprographic activities.

8
9 4. Q. HAVE YOU PREVIOUSLY TESTIFIED BEFORE THE PUBLIC
10 UTILITIES COMMISSION OF NEVADA ("COMMISSION")?

11 A. No, I have not previously testified before the Commission.

12
13 5. Q. ARE YOU SPONSORING ANY EXHIBITS?

14 A. Yes, I am sponsoring the following Exhibits:
15 Exhibit Stecker-Direct-1 Statement of Qualifications

16
17 6. Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY?

18 A. The purpose of my testimony is to support Sierra's capital expenditures more than
19 \$1 million related to facilities and support services since the close of the
20 certification period of Sierra's last general rate case to the end of the Test Period
21 for this general rate case, which spans June 1, 2022, through September 30, 2023.
22 My testimony also addresses any related expenditures, which are \$5,613,373.78,
23 through the end of the Certification Period for this general rate case. The relevant
24 investments are identified below in Table Stecker-Direct-1 below. As the table
25 below details, there was only one project greater than \$1 million completed since
26 the end of the certification period in Sierra's prior general rate case (May 31, 2022)

and before the end of the current Certification Period, February 29, 2024, that being the Yerington Land Improvements project.

Table Stecker-Direct-1

Budget ID	Project Description	6/1/2016 to 11/30/2023 Additions	12/01/2023 to 02/29/2024 Estimates	Totals
EGP1353_20S	Yerington Land Improvements	1,644,736.44	-	1,644,736.44
	Common Projects <=\$1 million	2,094,744.82	5,238,597.72	7,333,342.54
	Electric Projects <=\$1 million	1,188,516.08	374,776.06	1,563,292.14
	Grand Totals	4,927,997.34	5,613,373.78	10,541,371.12

7. Q. PLEASE DESCRIBE THE YERINGTON LAND IMPROVEMENTS PROJECT.

A. This project includes the development of approximately 5.75 acres in the vicinity of State Route 208 and Compston Drive in Yerington, Nevada. The scope of the project includes mass and final grading, drainage, security fencing, gates and installation of pole bunks. The yard will be used for pole storage and serves as a laydown area.

8. Q. WHY WAS THE YERINGTON LAND IMPROVEMENTS PROJECT NECESSARY?

A. The existing facilities in Yerington were built more than 50 years ago. The pole and laydown yard are currently located in a residential neighborhood. Increasing truck sizes and material sizes have increased the risk of operations and transporting materials within the existing yard in a residential neighborhood.

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9. Q. WHAT WERE THE EXPECTED AND ACTUAL COSTS TO COMPLETE THE PROJECT?

A. The estimated budget for the Yerington Lands Improvement project was \$1,925,074. This project was awarded to and completed by a third-party contractor through the competitive bidding process. Actual costs associated with the improvement projects totaled \$1,644,736. The project came under budget by approximately \$280,338, primarily due to savings from contractor costs, purchases and expenses.

10. Q. DOES THIS CONCLUDE YOUR PREPARED DIRECT TESTIMONY?

A. Yes.

EXHIBIT STECKER-DIRECT-1

ROBERT STECKER
DIRECTOR, FACILITIES AND SUPPORT SERVICES
NV Energy
6100 Neil Road
Reno, NV 89511
(775) 834-3726

SUMMARY

Robert Stecker has been with NV Energy since May 2023, and has approximately 33 years of experience in facilities management, construction management, project management and corporate real estate.

At NV Energy, Mr. Stecker has primary responsibility for facilities management and capital project management for general plant facilities.

EMPLOYMENT

NV Energy- Director, Facilities and Support Services, Reno NV (10 months)

TRINET USA, Inc. – Director, Global Real Estate and Workplace Services, Dublin CA (3 years)

Marketo, Inc. – Senior Director, Global Facilities and Real Estate, San Mateo CA (3 years)

International Game Technology – Director, Global Facilities and Real Estate, Reno NV (9 years)

Intel Corporation – Hillsboro OR

Senior Project Manager (2 years)

Construction project Manager (3 years)

Senior Site Planner (3 years)

M+W Group – Senior Consultant, Burlingame CA (4 years)

Brooktree Corporation – Senior Facilities Project Manager, San Diego, CA (4 years)

General Dynamics – Facilities Engineer, San Diego CA (1 year)

EDUCATION

Certificate, Commercial Real Estate (Cornell University)

Bachelor of Science Industrial Engineering (San Jose State University)

AFFIRMATION

Pursuant to the requirements of NRS 53.045 and NAC 703.710, ROBERT STECKER, states that he is the person identified in the foregoing prepared testimony and/or exhibits; that such testimony and/or exhibits were prepared by or under the direction of said person; that the answers and/or information appearing therein are true to the best of his knowledge and belief; and that if asked the questions appearing therein, his answers thereto would, under oath, be the same.

I declare under penalty of perjury that the foregoing is true and correct.

Date: February 20, 2024



Robert Stecker

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SHAWN WAGNER

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BEFORE THE PUBLIC UTILITIES COMMISSION OF NEVADA

Sierra Pacific Power Company d/b/a NV Energy (Electric)
2024 General Rate Case
Docket No. 24-02___

Prepared Direct Testimony of

Shawn Wagner

Revenue Requirement

I. INTRODUCTION

1. Q. PLEASE STATE YOUR NAME, OCCUPATION, BUSINESS ADDRESS, AND PARTY FOR WHOM YOU ARE FILING TESTIMONY.

A. My name is Shawn Wagner. I am the Manager of Major Projects for Sierra Pacific Power Company d/b/a NV Energy (“Sierra” or the “Company”), and Nevada Power d/b/a NV Energy (“Nevada Power,” and together with Sierra, the “Companies”). I work primarily out of Sierra’s office, which is located at 6100 Neil Road in Reno, Nevada. I am filing testimony in this proceeding on behalf of Sierra.

2. Q. PLEASE DESCRIBE YOUR PROFESSIONAL BACKGROUND AND EXPERIENCE.

A. I hold a Bachelor of Science degree in Mechanical Engineering, from the University of Nevada, Reno and a Master’s in Business Administration, from the University of Phoenix. I began my employment with Sierra in 2021 in my current role. **Exhibit Wagner-Direct-1** is my statement of qualifications that further details my background and professional experience.

1 3. Q. HAVE YOU PREVIOUSLY SUBMITTED TESTIMONY WITH THE
2 PUBLIC UTILITIES COMMISSION OF NEVADA (“COMMISSION”)?

3 A. No, I have not.
4

5 4. Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY IN THIS
6 PROCEEDING?

7 A. The purpose of my testimony is to demonstrate the prudence of several categories
8 of investment in transmission and distribution (“T&D”) facilities that are included
9 in the calculation of Sierra’s revenue requirement.
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11 5. Q. HOW IS YOUR TESTIMONY ORGANIZED?

12 A. My testimony is organized into the following sections:
13

14 **Section II. Sierra’s Major T&D Projects:** I demonstrate that Sierra’s investment
15 in T&D facilities was prudent, and the facilities are used and useful and providing
16 service to customers. My testimony specifically addresses the major T&D
17 facilities¹ placed in service since the end of the Certification Period in Sierra’s last
18 general rate case (May 31, 2022) through the end of the Test Period (September 30,
19 2023) and Certification Period (February 29, 2024) in this filing. Major T&D
20 projects are typically comprised of several linked work orders that allow the
21 Company to identify the scope and cost for the collection of assets required to
22 complete the major project. For example, there may be a work order for the
23 substation, another for the transmission line, and another for the
24 telecommunications assets that together make up a single linked major project. For
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26 ¹ My testimony in this case addresses aggregated or “linked” work orders that exceed \$1 million.

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reference, I provide the “link” number for each of the major projects described in Section II. Major T&D projects can include investment in multiple assets, including and generally identified as substations, transmission lines, distribution lines, telecommunications, metering, relay and protection, environmental permits, regulatory permits, and land rights. In my testimony, I describe each major T&D project, why it was necessary, if it has previously been approved by or presented to Commission, the total cost of the project, and other information to demonstrate why Sierra’s investment is prudent. A listing of all new T&D plant additions is provided in **Exhibit Wagner-Direct-2**.

Section III. Tracy Area Master Plan: I demonstrate that Sierra’s investments in projects associated with the Tracy Area Master Plan are prudent, are used and useful, and are providing service to customers. Some components of the projects constituted transmission upgrades, while other components are defined as High Voltage Distribution (“HVD”). The transmission upgrades include improvements to Sierra’s transmission system that typically include new connection points, either as new switching stations or new terminals at existing substations, new transmission lines, and/or upgrades of the backbone transmission system to support the requested line extension under Rule No. 9, Line Extensions (“Rule 9”). The HVD upgrades, which are funded by a Rule 9 customer, are facilities owned by Sierra.

1 Consistent with the Tracy Area Master Plan presented to the Commission in
2 Docket No. 17-11003,² and as modified in Docket No. 19-05003³ and Docket No.
3 21-06001,⁴ my testimony describes the general project purpose, scope, and cost
4 components to be included for recovery in this general rate case (“GRC”).
5

6 **6. Q. ARE YOU SPONSORING ANY EXHIBITS TO YOUR PREPARED**
7 **DIRECT TESTIMONY?**

8 A. Yes. I am sponsoring two exhibits:

- 9 • **Exhibit Wagner-Direct-1** – Statement of Qualifications
- 10 • **Exhibit Wagner-Direct-2** – Transmission and Distribution Major Projects

11
12 **7. Q. ARE ANY OF THE MATERIALS YOU ARE SPONSORING**
13 **CONFIDENTIAL?**

14 A. Yes. The Tracy Area Master Plan contains extensive details regarding customer-
15 specific loads and system configurations. This customer-specific information was
16 designated as confidential when the Tracy Area Master Plan was originally filed in
17 2017 and remains as such today. Additionally, customer-specific information,
18 including system configurations, is contained in the Rule 9 agreements for many
19 of the projects. I also reference certain confidential critical energy infrastructure
20 information that has been redacted for security and public safety purposes.
21

22 Docket No. 17-11003, Sierra’s Second Amendment to its 2017 Integrated Resource Plan, Volume 1 of 4, Section 8,
23 Transmission Plan (Nov. 1, 2017).

24 ³ Docket No. 19-05003, Sierra and Nevada Power’s Second Amendment to their Joint 2018 Integrated Resource Plan,
25 Volume 1 of 4, Section 6, Transmission Plan (May 1, 2019).

26 ⁴ Docket No. 21-06001, Sierra and Nevada Power’s Joint 2021 Integrated Resource Plan, Volume 15, TRAN-2,
27 Transmission Plan (June 1, 2021).

1 8. Q. FOR HOW LONG DOES SIERRA PACIFIC POWER REQUEST
2 CONFIDENTIAL TREATMENT?

3 A. The requested period for confidential treatment is for no less than five years.
4

5 9. Q. WILL CONFIDENTIAL TREATMENT IMPAIR THE ABILITY OF
6 REGULATORY OPERATIONS STAFF (“STAFF”) OR THE BUREAU OF
7 CONSUMER PROTECTION (“BCP”) TO PARTICIPATE IN THIS
8 DOCKET?

9 A. No, in accordance with the accepted practice in Commission proceedings, the
10 confidential material will be provided to Staff and the BCP under standardized
11 protective agreements with them.
12

13 **II. SIERRA PACIFIC POWER MAJOR T&D PROJECTS**

14 10. Q. DESCRIBE THE PROJECTS INCLUDED IN THIS SECTION.

15 A. This section discusses investments for Major T&D projects greater than \$1 million
16 listed in **Exhibit Wagner-Direct-2**. These projects were placed in service after the
17 end of the Certification Period in Sierra’s 2022 GRC (May 31, 2022) and before
18 the end of the Certification Period in this GRC (February 29, 2024). The projects
19 are organized in order of descending total cost.
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i. **Glenbrook Tap (624) Rebuild (R1)**

11. **Q. PLEASE DESCRIBE THE GLENBROOK TAP REBUILD PROJECT.**

A. This project involved the rebuild of the approximately 9.5 mile, 60 kV 624 line tap between Voltaire Canyon and Glenbrook Substation utilizing current transmission line standards, such as steel structures, a larger conductor, and optical ground wire (“OPGW”). Two radial underbuilt circuits were also rebuilt utilizing covered conductor in the Tier 3 Wildfire Zone to be compliant with the revised fire mitigation standards. These two radial underbuilt circuits were the 3.9 mile Curry Street 1280 12.5 kV circuit and the 3.8 mile Glenbrook 2600 14.4 kV circuit. This project was divided into two construction seasons to comply with agency permitting conditions and weather constraints at higher elevations. The project traversed two National Forest Districts, Nevada State Land, the Tahoe Regional Planning Agency, Douglas County, and Carson City jurisdictions.

12. **Q. WHY WAS THE PROJECT NECESSARY?**

A. This project was necessary to address reliability issues in the Glenbrook area, which is served radially by the 624 line. The line was originally constructed in 1941 and had missing pole grounds, pole bond wire, overhead ground wire, and rotten wood poles. Unreliable service from this line led to a customer complaint filed with the Commission (Docket No. 14-12022). In addition, the Tahoe-Douglas Sewer Authority has expressed its dissatisfaction with the quality of electric service to the Commission, specifically stating that reliability issues could result in a sewage spill into Lake Tahoe.

1 13. Q. WAS THIS PROJECT PREVIOUSLY PRESENTED TO THE
2 COMMISSION?

3 A. Yes, this project was originally submitted to the Commission for inclusion in the
4 Natural Disaster Protection Plan (“NDPP”) in 2020 (Docket Nos. 20-02031 and 20-
5 02032). However, the Commission denied inclusion of the project in NDPP
6 because the Company had already started development. Sierra completed the
7 project and the Commission approved recovery for an aspect of this project,
8 specifically a distribution circuit tie, in Docket 22-06014. The distribution circuit
9 tie allowed the Company to maintain customers’ service during the eastern portion
10 of the rebuild.

11
12 14. Q. WHAT WAS THE TOTAL COST OF THE PROJECT?

13 A. The estimated total cost of the project was \$28,469,238 without allowance for funds
14 used during construction (“AFUDC”). The total cost of the project during the Test
15 Period is \$11,644,172 (with AFUDC). The projected costs during the Certification
16 Period are \$15,486,356. The facilities were installed and placed in service by
17 December 19, 2023.

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19 ii. **601 Line Rebuild and SIL1211 SAIDI Improvements (ABE)**

20 15. Q. PLEASE DESCRIBE THE 601 LINE REBUILD PROJECT.

21 A. This project rebuilt 7.5 miles of the 60 kV 601 Line from Mason Valley to Silver
22 Springs, thereby allowing Sierra to implement feeder upgrades on the underlying
23 12.5 kV distribution system. The line was originally placed in service in 1961. The
24 poles on this line had deteriorated due to age and weather conditions and did not
25

1 meet current Company standards for lightning or avian protection.⁵ To address
2 these issues and improve performance for both the 60 kV and underbuilt 12.5 kV
3 line, the Company replaced the previous wood poles with new steel poles that
4 included raptor-safe framing and shielded ground wire.
5

6 **16. Q. WHY WAS THE PROJECT NECESSARY?**

7 A. This project was necessary to support the System Average Interruption Duration
8 Index (“SAIDI”) Improvement Initiative and to improve reliability of both the 60
9 kV and underbuilt 12.5 kV lines. The SAIDI initiative identified the top 26 high
10 risk feeders in the Northern Nevada distribution network contributing to the most
11 outage hours, including this underbuilt feeder. When evaluated for improvement, it
12 was determined that the 60 kV line, in which the feeder was underbuilt, was also
13 underperforming due to age and condition of the assets.
14

15 **17. Q. WAS THIS PROJECT PREVIOUSLY APPROVED BY THE**
16 **COMMISSION?**

17 A. No, Sierra has not sought Commission approval of this project in an Integrated
18 Resource Plan (“IRP”). Nevada Administrative Code (“NAC”) section
19 704.9503(1)(a) contemplates a resource plan filing for projects that require a
20 Utility Environmental Protection Act (“UEPA”) permit to construct, but this
21 project does not meet the definition of “Utility Facility” under Nevada Revised
22 Statutes (“NRS”) 704.860.
23
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25 ⁵ Mr. Thomas Kelly’s concurrently filed prepared direct testimony discusses the avian protection measure in detail.
26 See pages 12-13.

1 18. Q. WHAT WAS THE TOTAL COST OF THE PROJECT?

2 A. The estimated total cost of the project was \$7,345,180 (without AFUDC). The
3 projected costs realized in the Certification Period are \$7,743,226 (with AFUDC).
4 The facilities were installed and placed in service by the end of the Certification
5 Period.

6 iii. Critical Substation T Perimeter Wall (AFG)

7 19. Q. PLEASE DESCRIBE THE CRITICAL SUBSTATION T PERIMETER
8 WALL PROJECT.

9 A. This project replaced the existing chain link fence at the Western Electricity
10 Coordinating Council (“WECC”) designated critical [REDACTED] substation with a
11 concrete masonry unit (“CMU”) block wall. This installation also included the
12 addition of crash rated lift arms with bollards at each entry point.

13
14 20. Q. WHY WAS THE PROJECT NECESSARY?

15 A. A January 2019 WECC audit determined that current facilities at the substation did
16 not appropriately address the vulnerabilities identified in the North American
17 Electric Reliability Corporation (“NERC”) Critical Infrastructure Protection
18 (“CIP”) 014-2 R4 documentation. The revised CIP-014-2 R5 documentation
19 accepted by WECC⁶ to address these vulnerabilities requires a CMU block wall as
20 a key component of one of the defense-in-depth layers of the security plan. Such
21 barriers provide delay and deterrence measures when employed with other security
22 measures to facilitate strong defensive capabilities for locations identified during
23 the CIP-014-2 R1-R3 requirements. As a result, a CMU block wall with crash-

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25
26 ⁶ The CIP-014-2 R5 documentation was ultimately accepted, not the CIP-014-2 R4 documentation.

1 protected entries was identified as a vital component of the security plan and
2 necessary to comply with NERC and WECC standards.
3

4 **21. Q. WAS THIS PROJECT PREVIOUSLY APPROVED BY THE**
5 **COMMISSION?**

6 A. No, Sierra did not seek Commission approval of this project in an IRP. NAC
7 704.9503(1)(a) contemplates a resource plan filing for projects that require a
8 UEPA permit to construct, but this project does not meet the definition of “Utility
9 Facility” under NRS 704.860.
10

11 **22. Q. WHAT WAS THE TOTAL COST OF THE PROJECT?**

12 A. The estimated total cost of the project was \$6,211,620 (without AFUDC). The
13 projected costs during the Certification Period are \$6,715,938 (with AFUDC). The
14 facilities were installed and placed in service by the end of the Certification Period.
15

16 iv. **Maggie Creek Protection Upgrade (AKU)**

17 **23. Q. PLEASE DESCRIBE THE MAGGIE CREEK PROTECTION UPGRADE**
18 **PROJECT.**

19 A. The project replaced the Company’s existing protection and control systems and
20 oil breakers with Company standard microprocessor-based systems and two
21 modern 120 kV gas breakers at the Maggie Creek 120 kV substation.
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24. Q. WHY WAS THE PROJECT NECESSARY?

A. This project was necessary to reduce the risk of equipment failure and relay mis-operations at the Maggie Creek substation and improve protection coordination with neighboring substations by improving clearing times for faults, which minimize damage to equipment and reduce the severity of voltage sags. Additionally, the Maggie Creek substation did not have any local bus protection for the single breaker configuration, so protection was significantly improved by the addition of a bus differential scheme. The upgrades also add the ability to remotely access fault information on relays, which enhances the Company’s ability to troubleshoot issues and expedite repairs and restoration of service. This project will increase reliability and improve system performance in the Carlin Trend area.

25. Q. WAS THIS PROJECT PREVIOUSLY APPROVED BY THE COMMISSION?

A. No, Sierra has not sought Commission approval of this project in an IRP. NAC 704.9503(1)(a) contemplates a resource plan filing for projects that require a UEPA permit to construct, but this project does not meet the definition of “Utility Facility” under NRS 704.860.

26. Q. WHAT WAS THE TOTAL COST OF THE PROJECT?

A. The estimated total cost of the project was \$3,375,409 (without AFUDC). The projected costs during the Certification Period are \$3,212,240 (with AFUDC). The facilities were installed and placed in service by the end of the Certification Period.

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v. **Elko and Winnemucca Office 10G Wavelength Upgrade (APX)**

27. **Q. PLEASE DESCRIBE THE ELKO AND WINNEMUCCA OFFICE PROJECT.**

A. This project constructed a new 10 gigabyte (“GB”) fiber backhaul that provides needed diversity and reliability to the Company’s telecommunications system by supporting the Public Radio System⁷ along the Interstate 80 corridor. The upgrade involved deploying fiber from the Company’s Elko and Winnemucca district offices to the Nevada Department of Transportation offices in those same areas.

28. **Q. WHY WAS THE PROJECT NECESSARY?**

A. This project was necessary because telecommunications service providers no longer supported leasing telephone service circuits. This project allows the Company to diversify its telecommunications network from the local telecommunications provider’s network, which enables more reliable and secure relay and system protection communication. This project also provides significantly higher internet speeds to the Companies’ Elko and Winnemucca offices.

29. **Q. WAS THIS PROJECT PREVIOUSLY APPROVED BY THE COMMISSION?**

A. No, Sierra has not sought Commission approval of this project in an IRP. NAC 704.9503(1)(a) contemplates a resource plan filing for projects that require a UEPa permit to construct, but this project does not meet the definition of “Utility Facility” under NRS 704.860.

⁷ The Companies’ radio system is networked with the Nevada Department of Transportation and Washoe County and provides critical communications capabilities in areas that otherwise lack service.

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30. Q. WHAT WAS THE TOTAL COST OF THE PROJECT?

A. The project’s estimated total cost was \$2,606,224 (without AFUDC). The projected costs during the Certification Period are \$3,049,919 (with AFUDC). The facilities were installed and placed in service by the end of the Certification Period.

vi. **Emerson 120 kV Breaker Addition (A8X)**

31. Q. PLEASE DESCRIBE THE EMERSON BREAKER ADDITION PROJECT.

A. This project included installation of one 120 kV power circuit breaker, disconnect switches, bus work, jumpers, associated protection, and telecommunications equipment at the Emerson Substation on the #171 terminal to improve reliable service to customer loads in the northeast Carson area.

32. Q. WHY WAS THE PROJECT NECESSARY?

A. This project was necessary to improve fault isolation, reduce exposure to transmission contingencies, and prevent the loss of the Emerson distribution load due to faults on the #171 Emerson – Carson transmission line. Prior to these improvements, any fault that occurred on the 2.4-mile Emerson – Carson transmission line, which is prone to weather-related exposure, resulted in a loss of all 14 MW of Emerson load.

33. Q. WAS THIS PROJECT PREVIOUSLY APPROVED BY THE COMMISSION?

A. No, Sierra has not sought Commission approval of this project in an IRP. NAC 704.9503(1)(a) contemplates a resource plan filing for projects that require a

1 UEPA permit to construct, but this project does not meet the definition of “Utility
2 Facility” under NRS 704.860.

3
4 **34. Q. WHAT WAS THE TOTAL COST OF THE PROJECT?**

5 A. The estimated total cost for the breaker addition at Emerson Substation was
6 \$1,982,160 (without AFUDC). The total at completion cost of the project during
7 the Test Period is \$1,723,083 (with AFUDC). The projected costs during the
8 Certification Period are \$38,764. All facilities were placed in service on December
9 23, 2022.

10
11 **vii. Ray Couch Bank 2 Upgrade (A3I)**

12 **35. Q. PLEASE DESCRIBE THE RAY COUCH BANK UPGRADE PROJECT.**

13 A. This project included installation of one 14 MVA, 60/13.2 kV transformer and
14 associated bus work to replace the existing 7 MVA Ray Couch Bank #2
15 transformer and bus work.

16
17 **36. Q. WHY WAS THE PROJECT NECESSARY?**

18 A. In 2020, load was switched from the Fallon 1203 and 1201 distribution lines to the
19 Ray Couch #2 transformer to alleviate low distribution voltage on the Fallon
20 circuits. The additional switched load caused the Ray Couch #2 transformer to
21 reach 101 percent of its nameplate rating, or 7.06 MVA, in 2021. The Ray Couch
22 #2 transformer was forecast to overload to 107 percent by the summer of 2022. The
23 Company initially expected to reverse the load switching after upgrading the Fallon
24 1203 Line, which would have alleviated overloading on the Ray Couch #2
25 transformer. However, the Company determined that the Fallon 1203 distribution
26

1 upgrade could not be completed as planned and would require undergrounding.
2 Because the low-voltage issue on Fallon 1203 could not be resolved quickly, Sierra
3 was unable to reverse the switching from the Ray Couch #2 transformer. To address
4 this issue, the Company upgraded the Ray Couch #2 transformer. This alleviated
5 the overloading on the Ray Couch #2 transformer and the low distribution voltage
6 on the Fallon 1203 line, while avoiding the need to underground the Fallon 1203
7 line.
8

9 **37. Q. WAS THIS PROJECT PREVIOUSLY APPROVED BY THE**
10 **COMMISSION?**

11 A. No, Sierra has not sought Commission approval of this project in an IRP. NAC
12 704.9503(1)(a) contemplates a resource plan filing for projects that require a
13 UEPA permit to construct, but this project does not meet the definition of “Utility
14 Facility” under NRS 704.860.
15

16 **38. Q. WHAT WAS THE TOTAL COST OF THE PROJECT?**

17 A. The estimated total cost of the project was \$1,700,066 (without AFUDC). The total
18 at completion cost of the project during the Test Period is \$789,453 (with AFUDC).
19 The projected costs during the Certification Period are \$853,717. The facilities were
20 installed and placed in service by the end of the Certification Period.
21

22 **viii. Northwest 120/25 kV Bank #2 Upgrade (AGQ)**

23 **39. Q. PLEASE DESCRIBE THE NORTHWEST BANK #2 UPGRADE PROJECT.**

24 A. This project includes replacement of the Company’s spare 120/25 kV transformer
25 that is being used to upgrade the Northwest 120/25 kV Bank #2. The spare
26

1 transformer replacement the Company is requesting recovery for in this case is part
2 of a larger project to upgrade the Northwest 120/25 kV Substation. Due to
3 transformer supply chain concerns, the Company used an existing spare 120/25 kV
4 60 MVA transformer for the larger upgrade project. The Company then ordered a
5 120/25 kV transformer to replace the spare transformer. This is a typical practice
6 as it also helps the Company cycle spare transformers into service, so the spares do
7 not sit too long before going into service. Sierra received and dressed out the new
8 spare transformer in late March 2022. The costs included for recovery in this
9 general rate case are limited to the replacement of the spare transformer.

10
11 **40. Q. WHY WAS THE PROJECT NECESSARY?**

12 A. The larger Northwest 120/25 kV Bank #2 Upgrade project is necessary to reduce
13 overloads, provide additional capacity, and increase reliability to the growing
14 Northwest Reno area in Washoe County. There is forecasted growth due to multiple
15 project work orders and master plan development in the area that would exceed the
16 existing transformer's thermal limitation under normal operating conditions. Using
17 the available spare transformer and ordering a replacement spare transformer was
18 prudent to avoid project delays and mitigate supply chain constraints.

19
20 **41. Q. WAS THIS PROJECT PREVIOUSLY PRESENTED TO THE**
21 **COMMISSION?**

22 A. Yes. The project was placed in service prior to May 31, 2022, and consistent with
23 the rules governing general rate applications, this investment was included in
24 Sierra's 2022 GRC (Docket No. 22-06014). The Commission, however, ordered
25 the replacement transformer be deferred and be placed in Plant Held for Future
26

1 Use. Specifically, the Commission found that the Company improperly introduced
2 the Northwest Substation spare replacement for the first time in the certification
3 filing, even though the project could not be considered “known and measurable
4 with reasonable accuracy” at the time the GRC application was filed because the
5 Company did not mention the project in its initial application. As a result, the
6 Commission ordered that the cost of the spare transformer be deferred until Sierra’s
7 next GRC.

8
9 **42. Q. WHAT WAS THE TOTAL COST OF THE PROJECT?**

10 A. The total estimated cost of the transformer was \$1,847,986 (without AFUDC). The
11 total cost of the spare transformer including the deferred amount from the 2022
12 GRC during the Test Period is \$1,423,147 (with AFUDC). The replacement spare
13 transformer was received and dressed out in late March 2022 and placed in-service
14 on May 27, 2022.

15
16 **ix. 230 kV 3-Pole Structure Replacements (XN)**

17 **43. Q. PLEASE DESCRIBE THE 3-POLE STRUCTURE REPLACEMENTS**
18 **PROJECT.**

19 A. This project, which has been ongoing, involves the programmatic replacement of
20 approximately 110 wooden 3-pole structures on Sierra’s 230 kV lines between the
21 Fort Churchill Substation and the Nevada/Utah state line. Specifically, the project
22 replaced structures with a three-pole dead-end and line angle configuration.
23 Damaged or deteriorated poles were replaced with new light duty direct buried steel
24 poles to improve reliability and harden this critical 302-mile line that is part of
25 Sierra’s bulk electric system. The project started in 2014 with line patrols and
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inspections, survey, and design activities. In 2022, nine planned structures with the above-referenced pole configuration on the line were completed.

44. Q. WHY WAS THE PROJECT NECESSARY?

A. This project was necessary as the 230 kV lines were constructed using wooden pole structures between 1970 and 1975 and the total line length is approximately 302 miles. After more than 44 years of service, many of the wood pole structures needed replacement due to environmental deterioration (e.g., rot, drying, splitting, etc.), historic fire damage, and damage caused by birds (woodpeckers). Sierra prioritized replacement of the three-pole dead end and line angle structures because they support heavy loads for long canyon spans and over ridge crossings. These structures have an increased vulnerability to pole fires caused by loose bonding and grounding hardware, and a structure configuration that may place metallic hardware near electrical jumpers. Prior to the start of the structure replacements, Sierra experienced one to two pole fires per year on the 230 kV lines, and the resultant outages take days to repair and had been typically repaired with new wood poles. Proactively replacing damaged and high-risk poles with steel poles that are not susceptible to rot, splitting, fire, and birds will improve the availability and reliability of the 230 kV lines. The lines have become increasingly important to Sierra’s bulk electric system as more renewable generation interconnects to that part of the system.

1 45. Q. WAS THIS PROJECT PREVIOUSLY PRESENTED TO THE
2 COMMISSION?

3 A. Yes. Since this is an ongoing project, prior replacements were placed in service
4 consistent with the rules governing general rate applications. Three-pole
5 replacements were included in Sierra’s 2016 GRC (Docket No. 16-06006), 2019
6 GRC (Docket No 19-06002), and 2022 GRC (Docket No. 22-06014). The
7 Commission approved the inclusion of these replacements in the revenue
8 requirement in prior GRCs. Sierra is only seeking recovery for the nine 3-pole
9 structure replacements incurred after May 31, 2022 through this application.

10
11 46. Q. WHAT WAS THE TOTAL COST OF THE PROJECT?

12 A. The estimated total cost for the replacements was \$1,438,867 (without AFUDC).
13 The total at completion cost of the project during the Test Period is \$1,123,868
14 (with AFUDC). The projected costs during the Certification Period are (\$103,228).
15 The nine structures replaced on the 2302 transmission line were placed in service
16 on October 25, 2022.

17
18 **III. TRACY AREA MASTER PLAN**

19 47. Q. PLEASE DESCRIBE THE PROJECTS INCLUDED IN THIS SECTION OF
20 YOUR TESTIMONY.

21 A. The fastest emerging load pocket in northern Nevada is the Tracy Area, which is
22 located approximately 20 miles east of Reno and includes both the Reno
23 Technology Park (“RTP”) and the Tahoe Reno Industrial Center (“TRI Center”).
24 The RTP is home to the Apple Data Center and the Turquoise Solar Generation
25 Project. TRI Center is the largest regional commercial and industrial center in
26

1 northern Nevada and is home to existing customers – Tesla and Switch – and
2 developing customers – Fulcrum Biofuels, Google, Edgecore, Redwood, and more.

3 The following projects are discussed in this section:

- 4 • West Tracy 345/120 kV Substation (WJ);
- 5 • Apple 120 kV Expansion (A12);
- 6 • Redwood Expansion (AVF); and
- 7 • Tracy 120kV Reconfiguration (A27)

8
9 **x. West Tracy 345-120 XFMR & 120 kV Yard ADDN (WJ)**

10 **48. Q. PLEASE DESCRIBE THE WEST TRACY SUBSTATION PROJECT.**

11 A. This project included the addition of a 345/120 kV, 280 MVA transformer and a
12 new 120 kV yard at the West Tracy substation, with relocations of the 180 and 190
13 lines at Dove Substation and a new 120 kV line from West Tracy to Dove
14 substations. The initial phase recovered in Docket No. 22-06014 included the
15 relocation of the 180 and 190 lines at Dove Substation, the installation of the West
16 Tracy 345/120 kV transformer and purchase of the replacement spare transformer,
17 relocation of the 3429 line, and associated communications improvements with
18 some remaining costs being sought for recovery in this case. The second and final
19 phase included for recovery in this case includes the buildout of a new 120kV yard
20 at West Tracy, associated telecommunications, and a new 1103 line from West
21 Tracy to Dove with OPGW and associated land rights.

22
23 **49. Q. WHY WAS THE PROJECT NECESSARY?**

24 A. The new 120 kV yard at West Tracy Substation and new 1103 line from West Tracy
25 to Dove was required pursuant to the Rule 9 HVD Agreement No. 18-00043

1 between Sierra and Apple, Inc., further described in the Apple 120 kV Expansion
2 project (Link A12). The project was completed in phases due to the complexity of
3 the work and is based on a combined assessment for all associated projects. While
4 individual projects may address system reliability issues separately, a
5 comprehensive plan was required to ensure the system was planned efficiently and
6 effectively for both planned and future expansion with respect to the whole
7 transmission system in the area.
8

9 **50. Q. WAS THIS PROJECT PREVIOUSLY PRESENTED TO THE**
10 **COMMISSION?**

11 A. Yes. This project was previously presented to the Commission in Docket No. 18-
12 06003 as an improvement to the East Tracy Substation and was subsequently
13 proposed to move to West Tracy Substation in Docket No. 19-05003. The project
14 was again presented to the Commission in Docket No. 20-07023 for the increased
15 cost of the project but was withdrawn by the Company as part of the Commission's
16 November 25, 2020 Order approving a stipulation in the same docket. The first
17 phase of the project was approved in Docket No. 22-06014.
18

19 **51. Q. WHAT WAS THE TOTAL COST OF THE PROJECT?**

20 A. The estimated total cost of the project was \$18,685,205 (without AFUDC). The
21 total at completion cost of the project during the Test Period is \$13,853,871 (with
22 AFUDC). The projected costs during the Certification Period are \$30,021. The
23 facilities were installed and placed in service by December 12, 2023.
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xi. **Apple - 120 kV Expansion (A12)**

52. **Q. PLEASE DESCRIBE THE APPLE 120 kV EXPANSION PROJECT.**

A. This project included the construction of the new Newton 120 kV Switching Station and upgrades at the existing Pah Rah and West Tracy Substations. This project also required the rebuild of portions of the existing Tracy to Patrick 177 line, Tracy to Pah Rah 105 line, and Pah Rah to Spanish Springs 199 line. Finally, this project required the construction of a new 120 kV line from West Tracy to Tracy, a new 120 kV line from Pah Rah to Newton, and a new 120 kV line from West Tracy to Newton. Only the Tracy to Patrick 177 rebuild and Tracy to Pah Rah 105 rebuild are being submitted for recovery in this case under this project link code.

53. **Q. WHY WAS THE PROJECT NECESSARY?**

A. The project was necessary pursuant to the Rule 9 HVD Agreement No. 18-000043 between Sierra and Apple, Inc., dated June 29, 2018 and amended on April 18, 2022.

54. **Q. WAS THIS PROJECT PREVIOUSLY PRESENTED TO THE COMMISSION?**

A. Yes. The Pah Rah Substation upgrades were submitted and approved in Docket No. 22-06014.

55. **Q. WHAT WAS THE TOTAL COST OF THE PROJECT?**

A. The estimated total cost of the project was \$7,734,158 (without AFUDC). The applicant's estimated Rule 9 cost responsibility, based on the facility designation

1 and HVD agreement, was [REDACTED] Pursuant to the HVD agreement, the total at
2 completion cost of this phase of the project during the Test Period is \$2,568,912
3 (with AFUDC). The projected costs during the Certification Period are \$2,772,441.
4 These costs account for only the Tracy to Patrick 177 Rebuild and Tracy to Pah
5 Rah 105 Rebuild. The facilities were installed and placed in service by the end of
6 the Certification Period. Any costs associated with the remaining portions of the
7 link code project will be included for recovery in a future rate case after the facilities
8 are placed in service.

9
10 **xii. Redwood Expansion (AVF)**

11 **56. Q. PLEASE DESCRIBE THE REDWOOD EXPANSION PROJECT.**

12 A. This project involved the construction of a new 120 kV terminal addition at the
13 Comstock Meadows 120 kV Substation to provide HVD load service in the TRI
14 Center area in Storey County. The substation project included circuit breakers,
15 switches, associated bus work, protection, and telecommunications.

16
17 **57. Q. WHY WAS THE PROJECT NECESSARY?**

18 A. The project was necessary pursuant to the Rule 9 HVD Agreement No. 22-0001
19 between Sierra and Redwood Materials, Inc., dated March 25, 2022 and amended
20 on July 12, 2022.

21
22 **58. Q. WAS THIS PROJECT PREVIOUSLY APPROVED BY THE COMMISSION?**

23
24 A. No, Sierra has not sought Commission approval of this project in an IRP. NAC
25 704.9503(1)(a) contemplates a resource plan filing for projects that require a
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UEPA permit to construct, this project does not meet the definition of “Utility Facility” under NRS 704.860.

59. Q. WHAT WAS THE TOTAL COST OF THE PROJECT?

A. The estimated total cost of the project was \$3,358,000 (without AFUDC). The applicant’s estimated Rule 9 cost responsibility, based on facility designation and the HVD Agreement, was [REDACTED] Pursuant to the HVD Agreement, the Company’s total projected costs of the project during the Certification Period is \$2,460,186 (with AFUDC). The project was placed in service on October 13, 2023.

xiii. Tracy 120 kV Reconfiguration (A27)

60. Q. PLEASE DESCRIBE THE TRACY 120 kV RECONFIGURATION PROJECT.

A. This project replaced six underrated breakers and relocated the 120 kV lines and generation at the Tracy Substation in conjunction with the West Tracy Substation improvements (Link WJ). The project scope included a split bus configuration to eliminate a single contingency concern that could have resulted in a Tracy Generating Station plant outage and loss of station power. Without the project changes, a safe and controlled shutdown of the Tracy Generating Station was not possible. The project is being completed in phases due to the complexity of the work. The project scope included in this GRC removed the 183, 146, and 105 line terminations and split the Tracy 120 kV bus into two separate radial bus sections. The existing 105 line was relocated at the new West Tracy Substation. The existing 146 Eagle to Tracy line was relocated at East Tracy Substation. The existing 183 Sugarloaf to Tracy line was relocated at Pah Rah Substation. The remaining

1 breakers will all operate within their existing interrupting ratings; their associated
2 electromechanical relays were replaced with microprocessor-based relays to bring
3 them up to Sierra’s current standard. Because of the age and condition of the control
4 enclosure, a new control enclosure was also required.
5

6 **61. Q. WHY WAS THE PROJECT NECESSARY?**

7 A. This project was necessary to conform to mandatory NERC reliability standards.
8 Six 120 kV circuit breakers at Tracy Substation were being operated beyond their
9 short circuit fault interrupting capability and required a corrective action plan to
10 mitigate the underrated condition pursuant to requirement 2.8 of NERC standard
11 TPL-001-4. Failure to replace or remove underrated equipment from service is a
12 violation of NERC requirements and the National Electric Safety Code (“NESC”).
13 The underrated breakers (1000, 1001BT, 1003G, 1009BT, 1010BT, STA3) range
14 from 107 percent to 97 percent of their interrupting ratings. The addition of a
15 345/120 kV bank at West Tracy Substation in 2022 increased the fault duty
16 contribution from the 345 kV system to the 120 kV system and further underrated
17 the Tracy breakers to 116 percent to 106 percent of their interrupting ratings.
18

19 **62. Q. WAS THIS PROJECT PREVIOUSLY PRESENTED TO THE**
20 **COMMISSION?**

21 A. Yes, in part. The 146 relocation into East Tracy Substation and the 183 line
22 relocation into Pah Rah Substation were submitted and approved in Docket No. 20-
23 07023.
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63. Q. WHAT WAS THE TOTAL COST OF THE PROJECT?

A. The estimated total cost of the project was \$4,781,359 (without AFUDC). The total remaining costs during the Test Period is \$673,930 (with AFUDC). The projected remaining costs during the Certification Period are \$432,747. The facilities were installed and placed in service by May 13, 2022.

IV. CONCLUSION

64. Q. DOES THIS CONCLUDE YOUR PREPARED DIRECT TESTIMONY?

A. Yes, it does.

EXHIBIT WAGNER-DIRECT-1

STATEMENT OF QUALIFICATION OF**Shawn Wagner, PMP****Manager, T&D****Projects NV Energy****6100 Neil Road****Reno, NV 89511****775.413.4905****Shawn.Wagner@nvenergy.com**

My name is Shawn Wagner. I am the Manager of T&D Projects for Sierra Pacific Power Company d/b/a NV Energy (“Sierra”, the “Companies”).

PROFESSIONAL EXPERIENCE

2021 to Present: T&D Projects, NV Energy

- **Manager** – Manage the project teams that are primarily responsible for the project management function within the company. Responsible for the direction and leadership to ensure projects are completed on-time, in budget and within the established schedule constraints.

2019 to 2021: Design & Project Management, San Diego Gas & Electric

- **Project Manager 3** – Created regional project plans to help the organization meet the goals required for client engineering and design for a \$2+ billion per annum program by established budget / cost targets and adherence to overhead cost control.

2019: Engineering & Design, NV5

- **Gas Engineering Manager** – Directed, monitored, and assisted internal and external project managers and their teams and outside contractors with engineering technical guidance when impacted by onerous ordinances, permit escalations, evolving construction standards, changing governmental policies, and emerging unfunded mandates affecting utility operations.

2016 to 2019: Construction, C-5 Equipment

- **Senior Project Manager** – Defined, identified, and lead project teams across several state lines to complete civil construction workflow segments on renewable energy projects which involved approval of all charges to the project identified and tracked as bid items and cost codes, labor, materials, equipment, and subcontracts.

2007 to 2015: T&D Central Design & Financial Accounting, Southern California Edison

- **Senior Manager** – Managed a team of 12 direct reports to execute on a \$4.5 billion capital improvement plan while mitigating onerous ordinances, permit escalations, construction standards, or changing policies.

EDUCATION

University of Phoenix, CA

- Master of Business Administration – 2006

University of Nevada-Reno, NV

- Bachelor of Science, Mechanical Engineering with Business Administration minor – 2004

EXHIBIT WAGNER-DIRECT- 2

SIERRA PACIFIC POWER COMPANY

ELECTRIC DEPARTMENT
TRANSMISSION AND DISTRIBUTION MAJOR PROJECTS
Plant Additions - June 1, 2023 to February 29, 2024
(Account 101 including AFUDC)

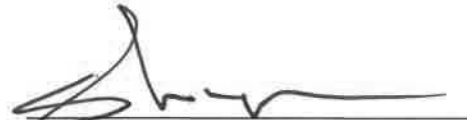
Ln No	(a) Link	(b) Link Description	(c) As of 09/30/2023	(d) As of 02/29/2024	Ln No
1	R1	Glenbrook Tap (624) Rebuild	\$ 11,644,172	\$ 27,130,528	1
2	WJ	West Tracy 345-120 XFMR & 120 kV Yard	13,853,871	13,883,891	2
3	ABE	601 Line Rebuild and SIL1211 SAIDI Improvements		7,743,226	3
4	AFG	Critical Substation T Perimeter Wall		6,715,938	4
5	A12	Apple - 120 kV Expansion	2,568,912	5,341,352	5
6	AKU	Maggie Creek Protection Upgrade		3,212,240	6
7	APX	Elko and Winnemucca Office 10G Wavelength Upgrade		3,049,919	7
8	AVF	Redwood Expansion (Project Sutro)	-	2,460,186	8
9	A8X	Emerson 120 kV Breaker Addition	1,723,083	1,761,847	9
10	A3I	Ray Couch Bank 2 Upgrade	789,453	1,643,171	10
11	AGQ *	Northwest 120/25 kV Bank #2 Upgrade	1,423,147	1,423,147	11
12	A27	Tracy 120 kV Reconfiguration	673,930	1,106,677	12
13	XN	230 kV 3-Pole Structure Replacements	1,123,868	1,020,640	13
14	OTHER		4,934,957	1,846,083	14
15					15
16		TOTAL	\$ 38,735,393	\$ 78,338,844	16
17					17
18		* - Includes \$1,329,386 from 2022 SPPC GRC			18
19					19

AFFIRMATION

Pursuant to the requirements of NRS 53.045 and NAC 703.710, SHAWN WAGNER, states that he is the person identified in the foregoing prepared testimony and/or exhibits; that such testimony and/or exhibits were prepared by or under the direction of said person; that the answers and/or information appearing therein are true to the best of his knowledge and belief; and that if asked the questions appearing therein, his answers thereto would, under oath, be the same.

I declare under penalty of perjury that the foregoing is true and correct.

Date: February 20, 2024



Shawn Wagner

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DEBORAH J. FLORENCE

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BEFORE THE PUBLIC UTILITIES COMMISSION OF NEVADA

Sierra Pacific Power Company d/b/a NV Energy (Electric)
Docket No. 24-02____
2024 General Rate Case

Prepared Direct Testimony of

Deborah J. Florence

Revenue Requirement

1. Q. PLEASE STATE YOUR NAME, OCCUPATION, BUSINESS ADDRESS AND PARTY FOR WHOM YOU ARE FILING TESTIMONY.

A. My name is Deborah J. Florence. My current position is Director, Corporate Taxes for Sierra Pacific Power Company d/b/a NV Energy (“Sierra” or the “Company”) and Nevada Power d/b/a NV Energy (“Nevada Power,” and together with Sierra, the “Companies”). My business address is 6100 Neil Road, Reno, Nevada. I am filing testimony on behalf of Sierra.

2. Q. PLEASE DESCRIBE YOUR BACKGROUND AND EXPERIENCE IN THE UTILITY INDUSTRY.

A. Before coming to Sierra in 1997, I worked for seven years at the Certified Public Accounting firm of Deloitte & Touche, LLP. As a tax manager there I was responsible for all areas of tax compliance, research and planning for several large corporate clients. I have a Bachelor of Science Degree in Accounting and a Master of Science Degree majoring in taxation, both from Weber State University. I am a Certified Public Accountant in Nevada. My statement of qualifications is attached as **Exhibit Florence-Direct-1-Statement of Qualifications.**

1 On January 2, 2005, I was promoted to the Director of Corporate Taxes. I have
2 more than 25 years of utility tax experience and I supervise a staff of six tax
3 professionals.

4
5 **3. Q. PLEASE DESCRIBE YOUR RESPONSIBILITIES.**

6 A. As Director of Corporate Taxes, I am responsible for all areas of taxation for the
7 Companies. This includes federal and state compliance, planning and forecasting.
8 I oversee all tax accounting and tax related regulatory reporting. Additionally, I
9 represent the Companies in regulatory filings on tax related matters.

10
11 **4. Q. HAVE YOU PREVIOUSLY TESTIFIED BEFORE THE PUBLIC
12 UTILITIES COMMISSION OF NEVADA (“COMMISSION”)?**

13 A. Yes, I have testified before the Commission in many proceedings, most recently in
14 Nevada Power’s 2023 electric general rate case (Docket No. 23-06007) and the 5th
15 Amendment to the 2021 Integrated Resource Plan (Docket No. 23-08015). I have
16 appeared before the Commission several times as an expert witness on tax and tax
17 accounting matters.

18
19 **5. Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY?**

20 A. I am sponsoring the calculations of income taxes and taxes other than income taxes
21 in this general rate case (“GRC”) filing. I also am providing testimony on the
22 calculation of excess deferred taxes and the related Average Rate Assumption
23 Method (“ARAM”) adjustments.

24 Specifically, I am sponsoring the following Statements and Schedules:

- 25 • Statement M, Calculation of Federal Income Tax for the Test Period Ended
26 September 30, 2023.

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- Schedule M-1, Reconciliation of Book Income to Taxable Income for Tax Year 2022 and the Three Preceding Years.
- Schedule M-2, Comparison of Tax Depreciation to Book Depreciation for Tax Year 2022 and the Three Preceding Years.
- Schedule M-3, Consolidated Income and Deductions Summary for the Tax Year Ended December 31, 2022.
- Schedule M-4, Monthly Book Balance of Accumulated Deferred Income Taxes from October 2022 to September 2023.
- Schedule M-5, Taxes Other Than Income.
- Schedule H-CERT-08, Taxes Other Than Income for the Test Period Ended September 30, 2023, and for the Certification Period Ended February 29, 2024.
- Schedule H-CERT-09, Income Tax M-1 Items for the Test Period Ended September 30, 2023, and for the Certification Period Ended February 29, 2024.
- Schedule H-CERT-10, Deferred Income Tax Expense for the Test Period Ended September 30, 2023, and for the Certification Period Ended February 29, 2024.
- Schedule H-CERT-11, Income Tax Rate Base Adjustments for the Test Period Ended September 30, 2023, and for the Certification Period Ended February 29, 2024.
- Schedule H-CERT-15, Amortization of investment tax credits for the Test Period Ended September 30, 2023, and for the Certification Period Ended February 29, 2024.
- Schedule H-CERT-41 Excess ADIT Protected and Unprotected Regulatory Liability.

1 **6. Q. ARE YOU SPONSORING ANY EXHIBITS?**

2 A. Yes. I am sponsoring the following Exhibits:

3 **Exhibit Florence-Direct-1** Statement of Qualifications
4

5 **STATEMENTS AND SCHEDULES**

6 **7. Q. PLEASE DESCRIBE STATEMENT M AND SCHEDULES M-1 THROUGH**
7 **M-5**

8 A. Statement M has been prepared in accordance with Nevada Administrative Code
9 (“NAC”) sections 703.2411 through 703.2435. Statement M shows the
10 computation of allowances for federal income tax for the 12 months ended
11 September 30, 2023, along with related schedules that:

- 12 • Reconcile book and tax income for the last four filed tax returns (Schedule M-
13 1).
- 14 • Detail the difference between tax and book depreciation for the last four filed
15 tax returns (Schedule M-2).
- 16 • Provide details of the last filed consolidated tax return (Schedule M-3).
- 17 • Provide monthly balances by deferred income tax account for each month of
18 the Test Period (Schedule M-4).
- 19 • Provide details of taxes other than income taxes for the Test Period and the
20 projected period (Schedule M-5).

21
22 **8. Q. PLEASE DESCRIBE SCHEDULE H-CERT-08.**

23 A. Schedule H-CERT-08 shows the adjustment relating to taxes other than income for
24 the change between the Test Period ended September 30, 2023, and the
25 Certification Period ending February 29, 2024.
26
27

1 **9. Q. PLEASE DESCRIBE SCHEDULE H-CERT-09.**

2 A. Schedule H-CERT-09 reflects the tax adjustments for cost-of-service items for the
3 Test and Certification Periods. The cost-of-service tax adjustments are divided into
4 two categories: (1) flow-through; and (2) normalized. Flow-through items are those
5 that increase or decrease taxes based on the actual amount due to the Internal
6 Revenue Service (“IRS”). Adjustments for normalized items do not increase or
7 decrease total tax expense because offsetting deferred taxes are provided, as shown
8 on Schedule H-CERT-10 and as I describe below. The certification adjustments
9 shown on Schedule H-CERT-09 result from the annualization of certain tax items
10 and from the tax effect of other adjustments included in the Test Period.

11
12 **10. Q. PLEASE DESCRIBE SCHEDULE H-CERT-10.**

13 A. Schedule H-CERT-10 reflects adjustments for deferred income taxes associated
14 with liberalized depreciation and various other normalized items as shown on
15 Schedule H-CERT-09. The certification adjustments shown on Schedule H-CERT-
16 10 result from the annualization of certain tax items and from the tax effect of other
17 adjustments included in the Test Period.

18
19 **11. Q. PLEASE DESCRIBE SCHEDULE H-CERT-11.**

20 A. Schedule H-CERT-11 reflects the adjustment to rate base resulting from income
21 taxes generated by items included in rate base, such as deferred taxes on the
22 differences between book and tax depreciation.

23
24 **12. Q. PLEASE DESCRIBE SCHEDULE H-CERT-15.**

25 A. Schedule H-CERT-15 reflects the adjustments to the amortization of investment
26 tax credits resulting from expiring credit amortizations.

1 **13. Q. PLEASE DESCRIBE SCHEDULE H-CERT-41.**

2 A. Schedule H-CERT-41 reflects the adjustment necessary to include the amortization
3 of unprotected excess/deficit deferred income taxes over six years as required in
4 Docket No. 18-02010. This includes the impact of the expiration of the
5 amortization related to Period 1 deferral, the continuation of amortization for Period
6 2 deferral, and the new amortization for Period 3 deferral. The Period 3 unprotected
7 balance was recently established—as an ancillary part of a comprehensive project
8 to ensure compliance with various IRS’ rulings regarding cost of removal accruals
9 and normalization—to ensure gas and electric balances were correctly stated in the
10 PowerTax depreciation system.

11
12 **14. Q. WHERE ARE THE SCHEDULE H-CERT-41 AMORTIZATIONS**
13 **REPRESENTED IN STATEMENT H?**

14 A. Both the current year ARAM amount and amortization for the regulatory liability
15 established by the order in Docket Nos. 18-02011 and 18-02012 are included on
16 line 20, column (c) of Statement H, page 1 of 3.

17
18 **15. Q. DOES THIS CONCLUDE YOUR PREPARED DIRECT TESTIMONY?**

19 A. Yes.

EXHIBIT FLORENCE-DIRECT-1

**STATEMENT OF QUALIFICATIONS
DEBORAH J. FLORENCE**

My name is Deborah J. Florence. I am the Director of Corporate Taxes for NV Energy Inc. (formerly Sierra Pacific Resources), Nevada Power Company and Sierra Pacific Power Company. My business address is 6100 Neil Road, Reno, Nevada.

I graduated from the Weber State University in 1990 with a Masters of Science Degree majoring in taxation and a Bachelor's of Science Degree majoring in accounting. I am a Certified Public Accountant in the state of Nevada.

From August of 1990 until April of 1997, I was employed by the Certified Public Accounting firm of Deloitte & Touche LLP. As a tax manager, I was responsible for all areas of tax compliance, research, and planning for several large corporate clients. I supervised up to 10 staff members.

In April of 1997, I was employed by Sierra Pacific Power Company as a Senior Tax Analyst in the Corporate Tax Department. In December of 2000, I was promoted to Corporate Tax Manager for Sierra Pacific Resources. In January of 2005, I was promoted to Corporate Tax Director. I supervise six people and I am responsible for all areas of taxation for Nevada Power Company, Sierra Pacific Power Company and multiple subsidiaries.

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AFFIRMATION

Pursuant to the requirements of NRS 53.045 and NAC 703.710, DEBORAH FLORENCE, states that she is the person identified in the foregoing prepared testimony and/or exhibits; that such testimony and/or exhibits were prepared by or under the direction of said person; that the answers and/or information appearing therein are true to the best of her knowledge and belief; and that if asked the questions appearing therein, her answers thereto would, under oath, be the same.

I declare under penalty of perjury that the foregoing is true and correct.

Date: February 20, 2024


Deborah Florence