

**FINANCIAL REVIEW COMMITTEE AND SPECIAL MEETING OF THE  
ELECTRIC UTILITY BOARD**

**July 1, 2025**

**11:00AM**

**OPEN SESSION:**  
**CITIZENS TOWER**  
**1314 Avenue K**  
**Lubbock, Texas 79401**  
**Council Chambers**

**EXECUTIVE SESSION:**  
**Council Workroom**

1. Financial Review Committee (FRC) and Electric Utility Board (EUB) call to order.
2. Public Comment. Public comment is an opportunity for the public to make comments and express a position on agenda items.
  - a. This period, of up to thirty minutes, is dedicated to public comment. Each member of the public will have three minutes to speak. Any member of the public that requires the assistance of a translator will have six minutes to speak. Comments must be limited to only those items posted on the Financial Review Committee /EUB agenda. Any member of the public wishing to speak shall sign up on the public comment sheet on the day of the Financial Review Committee /EUB meeting. The Financial Review Committee /EUB shall follow the order of persons wishing to speak as listed on the sign-up sheet. If everyone who signed up to speak has been given an opportunity to speak and the thirty minutes designated for public comment has not been exhausted, the Financial Review Committee /EUB may, at its discretion, open the floor to anyone else wishing to address the Financial Review Committee /EUB, subject to all the same procedures and guidelines.

**Executive Session**

3. Hold an executive session in accordance with V.T.C.A. Government Code § 551.074(a)(1) to deliberate the appointment and/or reappointment of a public officer or employee (Electric Utility Board).

*11:15 a.m. – Approximately - Following completion of the Executive Session, the Electric Utility Board will reconvene in open session to discuss the items listed below. It is anticipated that the open session will begin at 11:15 a.m. However, this is an approximation and the Board may begin the open session earlier or later depending on when the Executive Session is complete.*

**Open Session**

4. Approve the Minutes from the FRC meeting held on February 5, 2025.
5. Presentation and discussion of the Fiscal Year 2025-26 Draft Budget.
6. Adjournment of FRC.
7. Consider a resolution recommending to the City Council of the City of Lubbock, one (1) appointment and/or reappointment, as applicable, to the Electric Utility Board in accordance with Section 2.03.415(e) of the Code of Ordinances of the City of Lubbock.
8. Consider a resolution authorizing the Chief Administrative Officer or his designee to execute a Professional Services Agreement by and between the City of Lubbock, acting by and through Lubbock Power & Light, and EEPlus, Inc., regarding professional services including transmission studies, planning and modeling, and engineering support services. This agreement is for a term of three years with a not to exceed of \$400,000.00
9. Adjournment of EUB.

THE FINANCIAL REVIEW COMMITTEE /ELECTRIC UTILITY BOARD RESERVES THE RIGHT TO ADJOURN INTO EXECUTIVE SESSION AS AUTHORIZED BY TEX. GOV'T CODE § 551.001, *ET. SEQ.* (THE TEXAS OPEN MEETINGS ACT) ON ANY ITEM ON ITS OPEN MEETING AGENDA OR TO RECONVENE IN A CONTINUATION OF THE EXECUTIVE SESSION ON THE EXECUTIVE SESSION ITEMS NOTED ABOVE, IN ACCORDANCE WITH THE TEXAS OPEN MEETINGS ACT, INCLUDING, WITHOUT LIMITATION §§ 551.071-551.086 OF THE TEXAS OPEN MEETINGS ACT.

Posted on the bulletin board outside the south entrance of Citizen's Tower, 1314 Ave. K., Lubbock, Texas, on the 27<sup>th</sup> day of June 2025, at 12:15PM.

By: Beatrice Duenez

\*\*\*\*\*  
 CITY OF LUBBOCK FINANCIAL REVIEW COMMITTEE /ELECTRIC UTILITY BOARD MEETINGS ARE AVAILABLE TO ALL PERSONS REGARDLESS OF DISABILITY. IF YOU REQUIRE SPECIAL ASSISTANCE, PLEASE CONTACT THE CITY SECRETARY AT 775-2026 OR WRITE P. O. BOX 2000, LUBBOCK, TEXAS 79457, AT LEAST 48 HOURS IN ADVANCE OF THE MEETING.  
 \*\*\*\*\*

**FINANCIAL REVIEW COMMITTEE AND  
 SPECIAL MEETING OF THE  
 ELECTRIC UTILITY BOARD  
 MINUTES  
 February 5, 2025  
 1:30PM  
OPEN/EXECUTIVE SESSION:  
 CITIZENS TOWER  
 1314 Avenue K  
 Lubbock, Texas 79401  
 Conference Room 201A & 201B**

**EUB**

Eddie Schulz  
 Gwen Stafford  
 Dr. Craig Rhyne

**LP&L Staff**

Harvey Hall  
 Keli Swan  
 Kacey Johnson  
 Beatrice Duenez  
 Tom Jennings  
 Ricky Rodriguez  
 Brian Atwood  
 Matt Rose  
 Steven Espinosa  
 Daniel Garcia

1. Call to order.

*The meeting was called to order by committee member Eddie Schulz at 1:33 p.m.*

2. Public Comment. Public comment is an opportunity for the public to make comments and express a position on agenda items.
  - a. This period, of up to thirty minutes, is dedicated to public comment. Each member of the public will have three minutes to speak. Any member of the public that requires the assistance of a translator will have six minutes to speak. Comments must be limited to only those items posted on the Financial Review Committee agenda. Any member of the public wishing to speak shall sign up on the public comment sheet on the day of the Financial Review Committee meeting. The Financial Review Committee shall follow the order of persons wishing to speak as listed on the sign-up sheet. If everyone who signed up to speak has been given an opportunity to speak and the thirty minutes designated for public comment has not been exhausted, the Financial Review Committee may, at its discretion, open the floor to anyone else wishing to address the Financial Review Committee, subject to all the same procedures and guidelines.

*No members of the Public signed up for public comment.*

**Open Session**

3. Presentation and discussion of the Fiscal Year 2023-24 Draft Annual Financial Report.

*Committee Chair Dr. Craig Rhyne entered the meeting at 1:38 p.m.*

*Mr. Harvey Hall led discussion on this matter with the assistance of Ms. Kacey Johnson. Items discussed under this item include the following:*

*Mr. Hall discussed the highlights of the report and made historical comparisons between previous years and the current audit year;*

*Ms. Kacey Johnson led a detailed discussion of the key financial indicators for the audit year; Auditor Jennifer Ripka gave the committee an overview of the audit results and their implications.*

### **Executive Session**

*Committee Chair Dr. Rhyne recessed the committee into executive session at 2:09 p.m.*

4. Hold an executive session in accordance with V.T.C.A. Government Code § 551.086 and §552.133, to discuss and deliberate, on the following competitive matters of Lubbock Power & Light, reasonably related to the following categories:
  - i. Discussion regarding West Loop

*Committee Chair Dr. Rhyne adjourned the executive session at 2:51 p.m.*

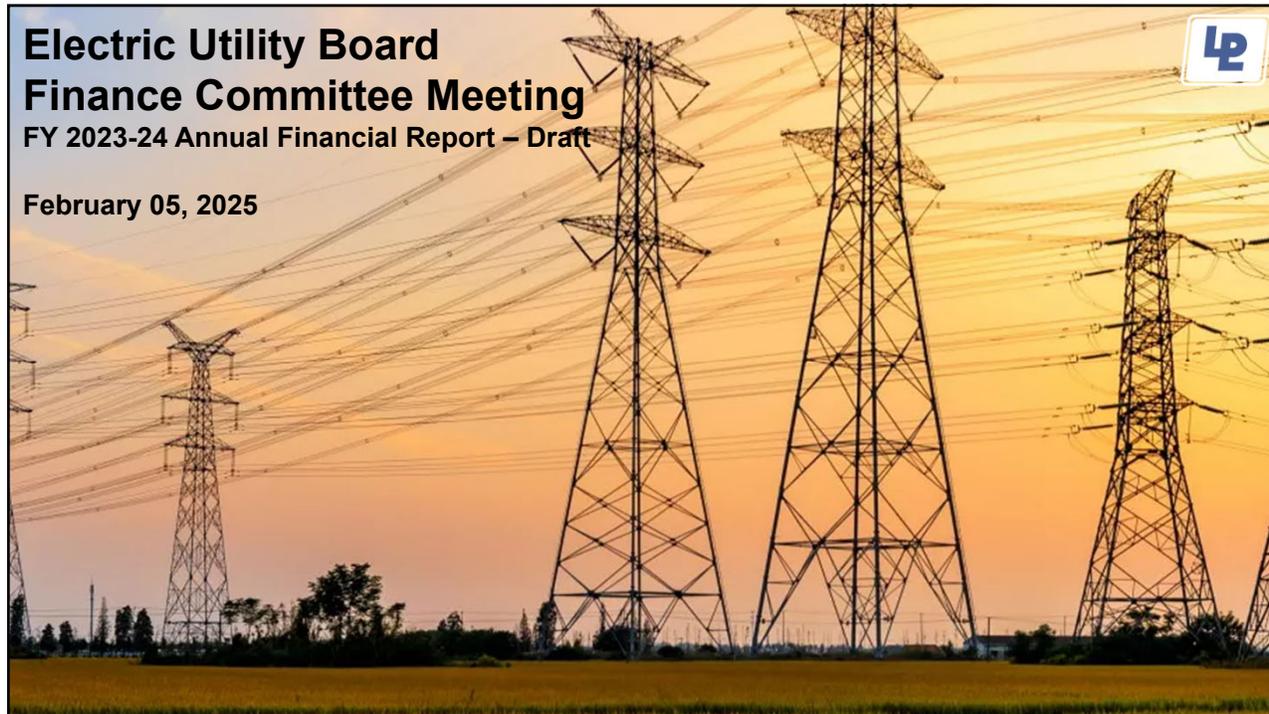
5. Adjourn.

*There being no further business to come before the Board, Committee Chair Rhyne adjourned the meeting at 2:51 p.m.*

Prepared and Approved by:

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Dr. Craig Rhyne, Chair



**LP&L Finance & Accounting:**

- Harvey Hall – Chief Financial Officer
- Daniel Garcia– Director of Financial Planning & Analysis
- Kacey Sylvia – Director of Finance
- Steven Espinosa– Financial Analyst IV
- Ricky Rodriguez – Senior Accountant
- Brian Atwood – Accountant I



## Introductions

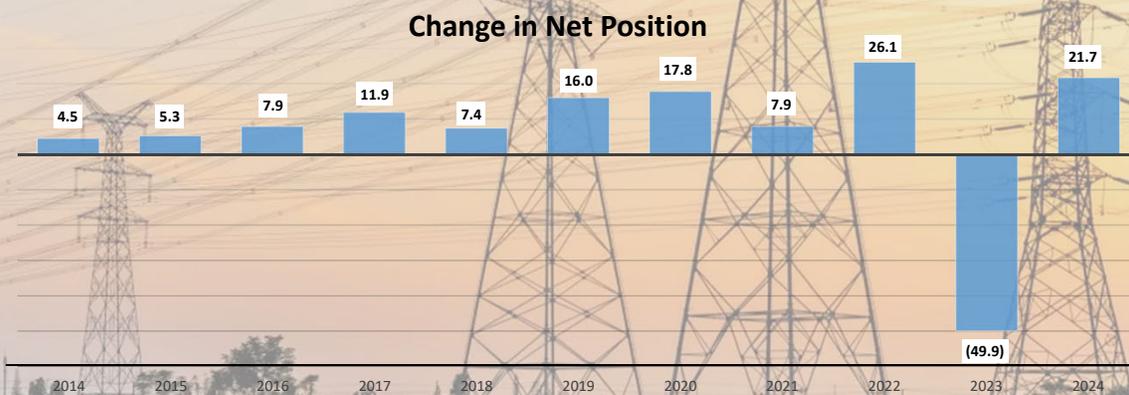
### City of Lubbock Staff:

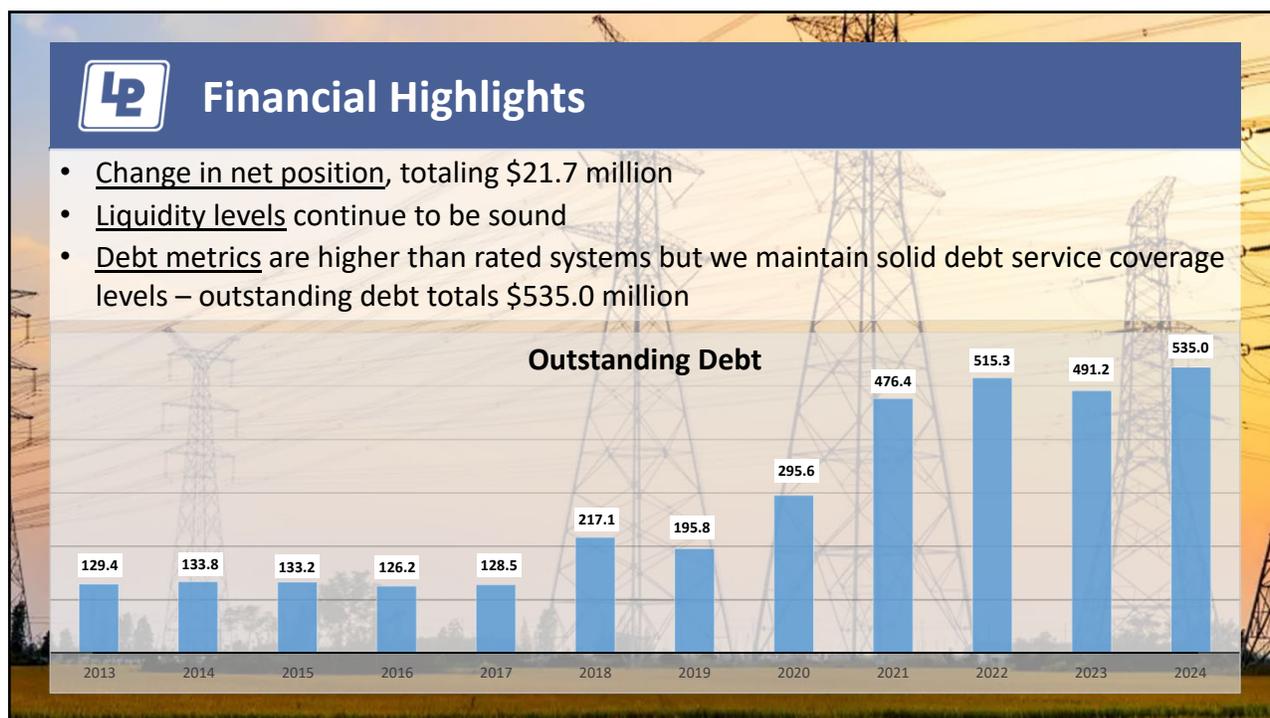
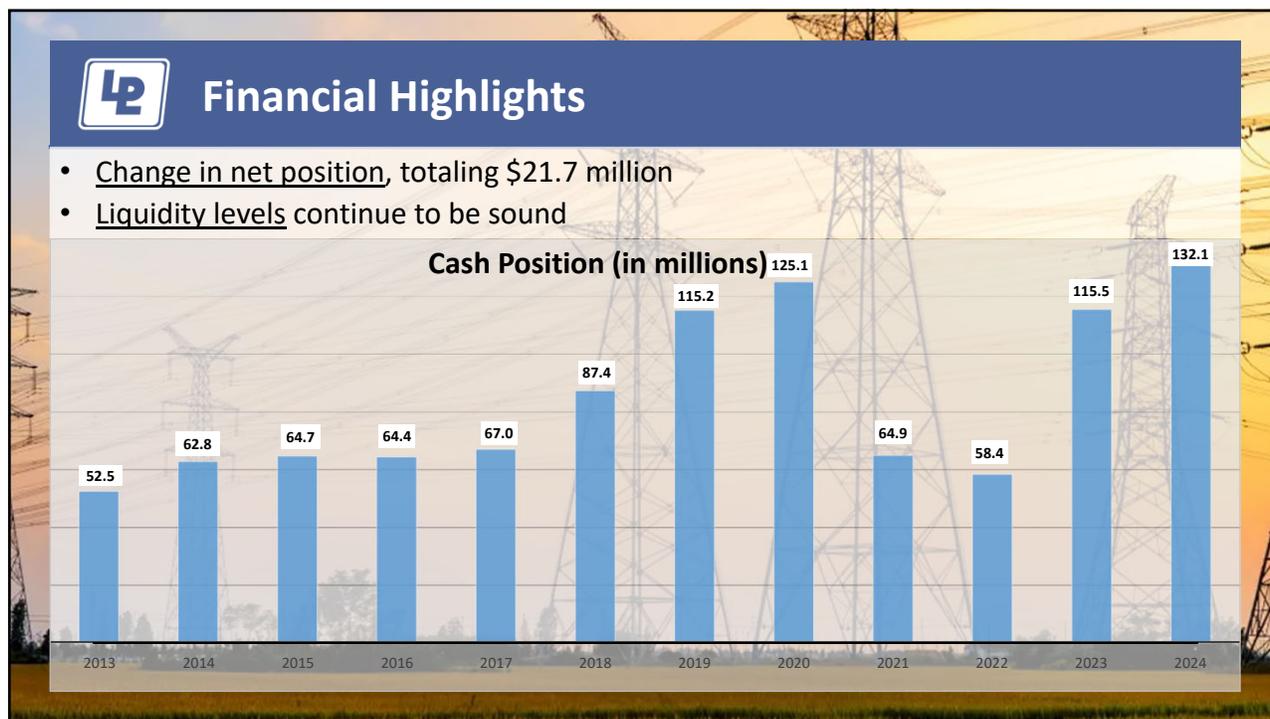
- Joe Jimenez– Chief Financial Officer
- Linda Cuellar, CPA – Director of Accounting
- Brack Bullock, CPA – Accounting Manager
- Veronica Valderaz – Accounting Manager
- Deborah Hansard – Senior Accountant
- Amber Magar, CPA – Capital Planning Manager
- Amber Aguilar – Senior Accountant



## Financial Highlights

- Change in net position, totaling \$21.7 million







## Table of Contents

### FY 2023-24 DRAFT Annual Financial Report

| Table of Contents  | Page |
|--|------|
| Introduction   | 1    |
| Management's Discussion and Analysis                         | 9    |
| Statement of Net Position                                    | 35   |
| Statement of Revenues, Expenses, and Changes in Net Position | 37   |
| Statement of Cash Flows                                      | 38   |
| Notes to Basic Financial Statements                          | 39   |
| Required Supplementary Information                           | 75   |
| Glossary   | 79   |



## Management's Discussion & Analysis

### FINANCIAL HIGHLIGHTS:

- ERCOT Integration and T&D Upgrades – p. 10
- Purchased Power Agreements, Generating Assets, and Renewable Energy Resources – p.13
- ERCOT Transition – p.14
- Transmission Cost of Service (TCOS) – p. 17
- Hold Harmless Payments – p. 18

### CURRENTLY KNOWN FACTS:

- Opt-In to Retail Competition – p. 30
- No Base Rate Adjustment – p. 30
- Distribution System Revenue – p. 30
- LP&L Generating Assets – p. 30
- Economic Factors Impacting FY 2023-24 – p. 31



## Management's Discussion & Analysis

| Metric                         | 2018  | 2019  | 2020        | 2021  | 2022  | 2023   | 2024  |
|--------------------------------|-------|-------|-------------|-------|-------|--------|-------|
| Days Cash on Hand <sup>a</sup> | 170   | 256   | 281 / 227   | 107   | 83    | 162    | 209   |
| Current Ratio <sup>b</sup>     | 1.94  | 2.10  | 0.84 / 2.22 | 1.66  | 1.83  | 1.10   | 1.99  |
| Coverage of Debt Service       | 2.25  | 2.05  | 2.00        | 2.03  | 2.45  | 2.03   | 3.14  |
| Coverage of Full Obl.          | 1.21  | 1.28  | 1.29        | 1.32  | 1.52  | 1.35   | 2.00  |
| Times Interest Earned          | 4.11  | 3.34  | 3.15        | 2.07  | 2.85  | (2.17) | 2.27  |
| Debt Ratio %                   | 53.07 | 47.34 | 53.87       | 59.39 | 59.55 | 56.04  | 61.36 |
| \$ Debt / Customer             | 2,038 | 1,844 | 2,704       | 4,320 | 4,686 | 4,514  | 4,895 |
| Capex / Depreciation           | 167%  | 368%  | 823%        | 964%  | 213%  | 277%   | 158%  |

<sup>a</sup> w/ and w/o hold harmless payment    <sup>b</sup> w/ and w/o note issuance as current liability

## Statement of Revenues, Expenses, and Changes in Net Position (Page 37)



## Income Statement – Page 37

| Income Statement                                | Audited<br>FY 2023-24 | Audited<br>FY 2022-23  | Change                 |
|---|-----------------------|------------------------|------------------------|
| <b>Operating Revenues</b>                       | <b>\$ 268,257,463</b> | <b>\$ 332,150,988</b>  | <b>\$ (63,893,525)</b> |
| <b>Operating Expenses</b>                       |                       |                        |                        |
| Personnel Services                              | 26,463,361            | 25,455,603             | 1,007,758              |
| Supplies/Maintenance/Other                      | 21,958,603            | 22,789,687             | (831,084)              |
| Purchase of Fuel and Power                      | 107,426,312           | 212,613,912            | (105,187,600)          |
| Depreciation and Amortization                   | 24,898,143            | 24,262,239             | 635,904                |
| <b>Total Operating Expenses</b>                 | <b>180,746,419</b>    | <b>285,121,621</b>     | <b>(104,375,202)</b>   |
| <b>Operating Income</b>                         | <b>87,511,043</b>     | <b>47,029,366</b>      | <b>40,481,676</b>      |
| Non-Operating Rev. (Exp.)                       | (64,015,682)          | (93,354,833)           | (29,339,151)           |
| Transfers                                       | (1,772,420)           | (1,993,389)            | (220,969)              |
| Restatement of Beginning Net Position (GASB 96) |                       | (1,606,727)            | (1,606,727)            |
| <b>Change in Net Position</b>                   | <b>\$ 21,722,940</b>  | <b>\$ (49,925,583)</b> | <b>\$71,648,523</b>    |



## Income Statement – Page 37

**Operating Revenues:** Decreased \$63.9 million due primarily to:

| Operating Revenues                       | (in millions)   |
|--|-----------------|
| <b>FY 2021-22 Operating Revenues</b>     | <b>\$ 332.2</b> |
| PP Revenues / Metered/Distribution       | (67.0)          |
| TCOS Revenues (net)                      | 3.5             |
| Fees, Charges, & Other                   | (1.6)           |
| Bad Debt Expense                         | 1.2             |
| <b>Total Change in Operating Revenue</b> | <b>(63.9)</b>   |
| <b>FY 2022-23 Operating Revenues</b>     | <b>\$268.3</b>  |



## Income Statement – Page 37

**Operating Expenses:** Decreased \$104.4 million due primarily to:

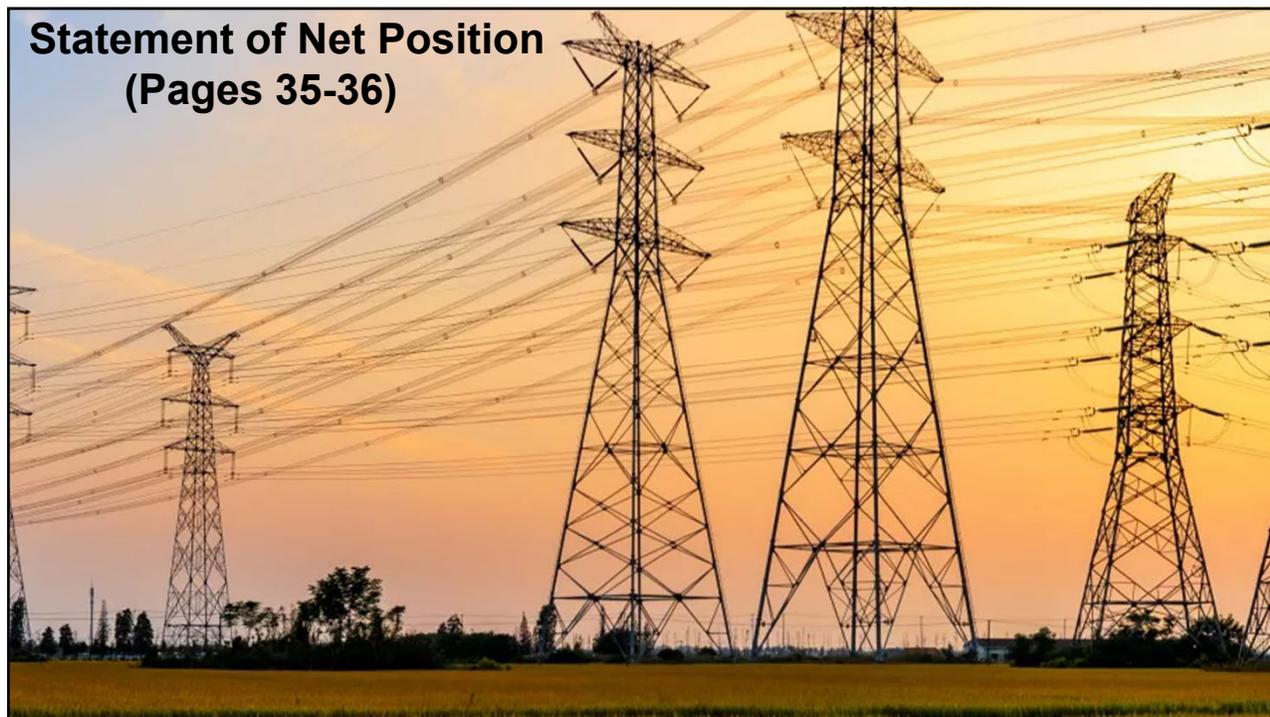
| Operating Expenses                        | (in millions)     |
|---|-------------------|
| <b>FY 2021-22 Operating Expenses</b>      | <b>\$ 285.1</b>   |
| Personnel services                        | \$ 1.0            |
| Supplies                                  | (0.1)             |
| Maintenance                               | (0.8)             |
| Purchase of fuel and power                | (105.2)           |
| Other services and charges                | 0.0               |
| Depreciation and amortization             | 0.6               |
| <b>Total Change in Operating Expenses</b> | <b>\$ (104.4)</b> |
| <b>FY 2022-23 Operating Expenses</b>      | <b>\$ 180.7</b>   |



## Income Statement – Page 37

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| <b>Operating Expenses</b>                       |                       |                        |                        |
| Personnel Services                              | 26,463,361            | 25,455,603             | 1,007,758              |
| Supplies/Maintenance/Other                      | 21,958,603            | 22,789,687             | (831,084)              |
| Purchase of Fuel and Power                      | 107,426,312           | 212,613,912            | (105,187,600)          |
| Depreciation and Amortization                   | 24,898,143            | 24,262,239             | 635,904                |
| <b>Total Operating Expenses</b>                 | <b>180,746,419</b>    | <b>285,121,621</b>     | <b>(104,375,202)</b>   |
| <b>Operating Income</b>                         | <b>87,511,043</b>     | <b>47,029,366</b>      | <b>40,481,676</b>      |
| <b>Non-Operating Rev. (Exp.)</b>                | <b>(64,015,682)</b>   | <b>(93,354,833)</b>    | <b>(29,339,151)</b>    |
| Transfers                                       | (1,772,420)           | (1,993,389)            | (220,969)              |
| Restatement of Beginning Net Position (GASB 96) |                       | (1,606,727)            | (1,606,727)            |
| <b>Change in Net Position</b>                   | <b>\$ 21,722,940</b>  | <b>\$ (49,925,583)</b> | <b>\$71,648,523</b>    |

## Statement of Net Position (Pages 35-36)



### Balance Sheet – Page 35

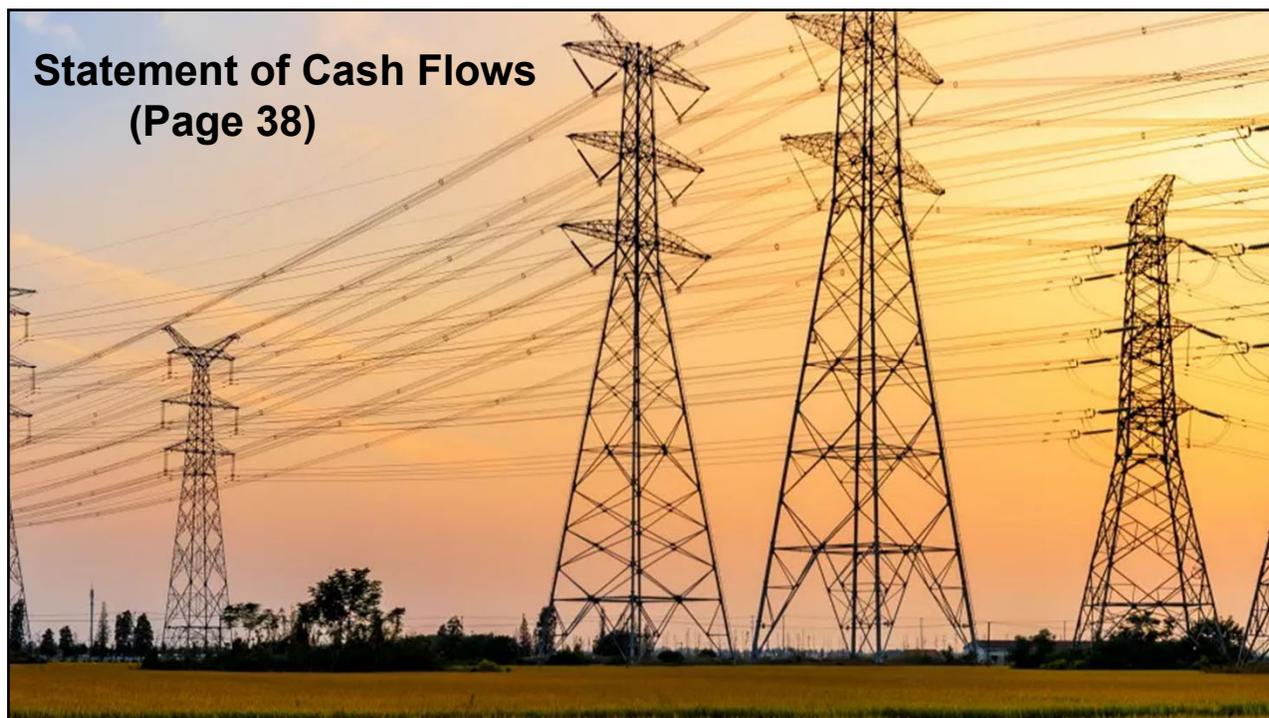
| Balance Sheet – Assets / Deferrals    | Audited<br>FY 2023-24 | Audited<br>FY 2022-23 | Change                |
|---------------------------------------|-----------------------|-----------------------|-----------------------|
| <b>Current Assets</b>                 |                       |                       |                       |
| Cash & Investments                    | \$ 132,089,504        | \$ 115,486,259        | \$ 16,603,245         |
| Receivable – Non-PCRF                 | 34,457,443            | 48,198,085            | (13,740,642)          |
| Other                                 | 4,404,398             | 3,936,217             | 468,180               |
| <b>Noncurrent Assets</b>              |                       |                       |                       |
| Restricted Investment                 | 47,831,702            | 68,021,315            | (20,189,613)          |
| Prepaid                               | 677,775               | 811,109               | (133,333)             |
| Capital Assets, net                   | 652,486,464           | 640,131,751           | 12,354,713            |
| <b>Total Assets</b>                   | <b>\$ 871,947,286</b> | <b>\$ 876,584,736</b> | <b>\$ (4,637,450)</b> |
| <b>Deferred Outflows of Resources</b> | <b>\$ 14,620,924</b>  | <b>\$ 18,359,466</b>  | <b>\$ (3,738,542)</b> |



## Balance Sheet – Page 35

| Balance Sheet – Liabilities / Deferrals | Audited<br>FY 2023-24 | Audited<br>FY 2022-23 | Change                 |
|---|-----------------------|-----------------------|------------------------|
| <b>Current Liabilities</b>              |                       |                       |                        |
| Accounts Payable, net                   | \$ 48,699,705         | \$ 115,880,604        | \$ (67,180,899)        |
| Customer Deposits/Unapplied Cash        | 1,381,636             | 4,578,558             | (3,196,923)            |
| Bonds Payable                           | 20,130,000            | 17,720,000            | 2,410,000              |
| Other                                   | 15,488,187            | 13,560,348            | 1,927,839              |
| <b>Noncurrent Liabilities</b>           |                       |                       |                        |
| OPEB / NPL / Comp. Absences             | 39,988,467            | 46,709,494            | (6,721,027)            |
| Leases and Subscription-Based Payable   | 527,939               | 901,391               | (373,452)              |
| Bonds Payable                           | 514,908,141           | 473,538,366           | 41,369,775             |
| <b>Total Liabilities</b>                | <b>\$ 641,124,075</b> | <b>\$ 672,888,762</b> | <b>\$ (31,764,687)</b> |
| Deferred Inflows of Resources           | \$ 9,851,161          | \$ 8,185,406          | \$ 1,665,755           |
| <b>Net Position</b>                     | <b>\$ 235,592,974</b> | <b>\$ 213,870,035</b> | <b>\$ 21,722,940</b>   |

## Statement of Cash Flows (Page 38)





## Cash Flows – Page 38

| Statement of Cash Flows  | Audited<br>FY 2023-24 | Audited<br>FY 2022-23 | Change       |
|--------------------------|-----------------------|-----------------------|--------------|
| <b>Beginning Balance</b> | \$ 752,937            | \$ 568,012            | \$ 184,925   |
| Operating Cash Flows     | (3,550,175)           | 83,256,675            | (86,806,850) |
| Noncapital Cash Flows    | (1,966,369)           | (2,041,853)           | 75,484       |
| Capital Cash Flows       | (8,960,801)           | (100,723,823)         | 91,763,022   |
| Investing Cash Flows     | 14,540,842            | 19,639,928            | (5,099,086)  |
| <b>Ending Balance</b>    | \$ 816,433            | \$ 752,937            | \$ 63,496    |

Questions?

# ***Proposed Operating Budget & Capital Program***

***Fiscal Year 2025-26***



**DRAFT**

***Lubbock  
Power & Light***

*...securing the future*





**Lubbock Power & Light**  
*The power is yours.*

**FY 2025-26**  
**Proposed Operating Budget & Capital Program (DRAFT)**




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## FY 2025-26 Proposed Operating Budget & Capital Program (DRAFT)

Elected, Appointed and Principal Officials/Key Finance Staff

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### City Council

|                         |                             |
|-------------------------|-----------------------------|
| Mark McBrayer           | Mayor                       |
| Christy Martinez-Garcia | Council Member – District 1 |
| Gordon Harris           | Council Member – District 2 |
| David Glasheen          | Council Member – District 3 |
| Braden Rose             | Council Member – District 4 |
| Dr. Jennifer Wilson     | Council Member – District 5 |
| Tim Collins             | Council Member – District 6 |

### Electric Utility Board

|                        |              |
|------------------------|--------------|
| Gwen Stafford          | Chair        |
| Edwin E. "Butch" Davis | Vice Chair   |
| Eddie Schulz           | Secretary    |
| Dr. Gonzalo Ramirez    | Board Member |
| Dr. Solomon Fields     | Board Member |
| Dr. Craig Rhyne        | Board Member |
| Rhea Hill              | Board Member |
| Dan Wilson             | Board Member |

### Principal Officials and Financial Management

|                |   |
|----------------|---|
| Joel Ivy       | Chief Administrative Officer                |
| Keli Swan      | General Counsel – LP&L                      |
| Harvey Hall    | Chief Financial Officer                     |
| Blair McGinnis | Chief Operating Officer                     |
| Daniel Garcia  | Director of Financial Planning and Analysis |
| Kacey Sylvia   | Financial Services Director                 |
| Matthew Rose   | Government Relations and Public Affairs     |



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## FY 2025-26 Proposed Operating Budget & Capital Program (DRAFT)

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### Table of Contents

|   |    |
|---|----|
| Budget Overview                           | 1  |
| Financial Model                           | 7  |
| Staffing                                  | 9  |
| Fund Overview                             | 11 |
| Department Overview                       | 12 |
| Functional Overviews                      | 14 |
| Department Expenses                       | 18 |
| Capital Program – Appropriation Summary   | 23 |
| Capital Program – FERC Category Summary   | 24 |
| Capital Program – Funding Summary         | 25 |
| Capital Program – Capital Project Details | 27 |
| List of Terms and Acronyms                | 83 |



# Lubbock Power & Light Overview

## Mission and Purpose

The purpose of Lubbock Power and Light (LP&L) is “the provision of dependable and reliable electric service at reasonable and competitive rates to the citizens of Lubbock while being financially self-sustaining.” (Lubbock City Charter) The mission of Lubbock Power and Light is to apply purposeful reliability and resiliency focus toward operating and maintaining the following:

- LP&L: Electric transmission, distribution, substation, market, outage call center, metering, billing, and collections systems.
- COLU (City of Lubbock Utilities): Water, wastewater, solid waste and storm water utilities customer service call center, metering, billing, and collections systems.

## Strategic Plan

**Vision:** To be the leading municipally owned utility, consistently delivering exceptional system delivery services and ensuring customer satisfaction. LP&L is dedicated to true business sustainability through forward-thinking innovation, strong business acumen, and a commitment to employee respect while effectively addressing customer needs.

**Strategy:** To foster a culture of innovation, safety, and excellence. We strive to build a performance-driven environment with a target of zero safety incidents, accidents, or failures. This commitment is achieved by empowering employees and leadership to be open-minded, adaptable, fast-paced, resilient, and skilled in implementing effective and timely innovations and technologies.

**Objective 1:** Deliver exceptional customer value by optimizing operations for efficiency, reliability, and responsiveness across all service touchpoints. As industry leaders in operational management, we strive to be the employer of choice by fostering innovation, prioritizing safety, and investing in our people, technology, and equipment. Our commitment to excellence drives us to continuously improve while staying true to our mission and purpose.

- Performance Measure: Employee Lost Time Incidents
- Performance Measure: Employee Injury Rate
- Performance Measure: System Outage Call Center Activity – Total calls and handling time.
- Performance Measure: System Outage Calls vs. Wait Time
- System Delivery Rates compared with other TDU’s - Annually

**Objective 2:** Achieve operational excellence through investment and improvements in grid reliability and resilience, leveraging advanced technologies and proactive risk management.

- Performance Measure: Average Customer Outage Restoration Time – “Customer Average Interruption Duration Index (CAIDI)”
- Performance Measure Average System Outage Restoration Time – “System Average Interruption Duration Index (SAIDI)”
- Performance Measure: “System Average Interruption Frequency Index (SAIFI)”

**Objective 3:** Strengthen financial resilience and long-term sustainability by leveraging advanced analytics, dynamic reporting, and integrated enterprise risk management (ERM). We deliver timely, accurate, and insightful decision-making information to the Board and Executive staff to drive strategic success.

- Performance Measure: Days Cash on Hand
- Performance Measure: Debt Service Reserve Ratio
- Performance Measure: Debt/Asset Ratio
- Performance Measure: ERM Inventory Top 10 score

## Accomplishments for Fiscal Year (FY) 2024-25

- Executed second phase of plan to auction/scrap de-energized substation equipment, liquidating funds.
- Completed Design and Construction of distribution system upgrades identified in 15 year plan, including three reconductors to support load growth.
- Completed construction for Northeast Substation Capacity Upgrade.
- Continued design, procurement, and construction to eliminate 4kV risks to the system.
- Completed study to implement West Loop program which includes multiple transmission and substation projects.
- Completed installation of 115/69kV spare autotransformer.

# Lubbock Power & Light Overview

- Developed a unified transmission/distribution large load interconnection process.
- Completed Design of Northeast Voltage Conversion.
- Finalized the SPS asset sale and resolved two long-term litigation matters.
- Deployed crews to aid Florida storm recovery, restoring power to over 85,000 customers.
- Completed major Supervisory control and data acquisition (SCADA) and Energy Management System (EMS) hardware/software upgrades and associated office renovations.
- Responded effectively to major incidents at Posey and Brandon substations with minimal impact.
- Completed ArcFM Designer CU Project, launched the new ArcGIS Portal for 121 users, and certified ArcFM for Windows 11.
- Successfully combined the Billing, Collections, and Utility Service Operations (USO) teams into a single, unified Revenue Management department to improve coordination, streamline workflows, and enhance customer service delivery.
- Tested and implemented Texas Set 5.0 and Smart Meter Texas.

## Objectives for FY 2025-26

- Enhance LP&L's image through community-focused sponsorships, scholarships, and volunteerism.
- Hire a Grid Operations Trainer and expand Distribution Operator coverage to a 24/7 schedule.
- Enhance EMS training, SOP development, and remodeling of control room spaces to support a growing team.
- Strengthen communication and coordination with COLU and field crews for improved real-time operations.
- Implement new outage management and coordination software.
- Complete LP&L fiber audit and input into Crescent Link system.
- Optimize workflows for service point updates, data verification, and cross-departmental communication.
- Establish a joint-use data maintenance program and pursue AI innovations for staff training and system automation.
- Repurpose the Indiana substation into a hands-on training facility for workforce development.
- Install voltage recorders for diagnostic analysis and system performance validation.
- Continue to implement plan to eliminate 4kV risks to the system.
- Implement projects to further optimize feeder balance/reliability post ERCOT integration.
- Continue implementation of Distribution System automation.
- Implement plan to map, deploy, and enhance fiber communications to all LP&L substations and associated facilities.
- Complete construction of Erskine Substation Capacity Upgrade.
- Begin design and procurement for Iola Substation.
- Begin design and procurement for West Loop program.
- Begin construction to interconnect first battery storage facility on LP&L system.
- Begin construction of Northeast Voltage Conversion.
- Continue re-conductor projects to enhance distribution reliability.

## Funding Sources Overview

Overall, budgeted revenues increased \$6.6 million, or 3.8 percent, for FY 2025-26 and include the following changes:

- Interest earnings increased \$0.56 million, or 34.4 percent based on higher yields in the pooled investment portfolio, mainly because of anticipated Federal Reserve Bank increases to short-term interest rates.
- Distribution System Revenue decreased \$2.38 million, or 1.8 percent, due to an anticipated rate decrease. This revenue was derived from a cost of service study "COS". The revenue requirement for operational costs shifted significantly as the Utility transitioned to a delivery only provider in the retail market. These revenues will cover the operational costs of the Utility as a Transmission & Distribution Utility (TDU).
- FFE revenues increased \$0.1 million, or 1.0 percent, due to a slight increase in projected load. The FFE revenue calculation changed to a "cents-per-kilowatt hour" (¢/kWh) when the move to retail choice was complete.
- TCOS revenues increased \$7.97 million, or 17.9 percent. The TCOS rate filing incorporates all the transmission assets related to the ERCOT integration, along with the appropriate FFEs, and is approved by the PUC. Final TCOS revenues are subject to PUC approval and could be higher or lower than the forecast. Of those TCOS revenues, \$2.1 million is split into a line item that properly accounts for the collection of FFE funds that will be passed through to the City.

# Lubbock Power & Light Overview

- ERCOT Hold Harmless Credit totals \$22.0 million and is an offset to TCOS revenues. In PUC Docket No 47576, the order approving LP&L's initial integration into ERCOT, the PUC ordered LP&L to pay \$22 million each year for the first five years, which will be credited to ERCOT wholesale transmission customers to mitigate integration costs. This amount is shown as an offset to the TCOS revenues in the model. Payments began in February 2022 and will continue monthly until January 2027.
- Fees and Charges increased by \$1.15 million, or 63.8 percent, due to the continued collection of Disconnect and Reconnect service fees. This increase is based on current and prior year collection trends and adjusted for expected activity levels.
- Outside Work Orders and Street Lights decreased by \$0.78 million, or 110.8 percent, primarily due to one-time recovery efforts related to Hurricane Milton in the prior year and revenue from one-time streetlight work order. These decreases are slightly offset by increases in service work orders for new service, pole sets, and other distribution-related services.

## Expense Overview

Budgeted expenses decreased \$5.89 million, or 3.3 percent, for FY 2025-26. These changes are detailed in the following sections:

- Compensation increased \$1.2 million, or 5.4 percent, driven primarily due to a three percent cost of living adjustment totaling \$0.6 million and the addition of 1 FTE totaling \$0.1 million. Terminal pay increased by the amount of \$0.25 million due to anticipated retirements, and a \$0.2 million increase in overtime and part time pay for our Distribution Overhead and Distribution Customer Service cost centers.
- Benefits increased to \$0.5 million, or 5.2 percent, primarily due to an increase of \$0.4 million in health benefit costs as well as the three percent COLA adjustment totaling an increase of \$0.15 million slightly offset by a \$0.1 million decrease in workers compensation.
- Supplies decreased by \$0.07 million or 4.9 percent comprised of a \$0.12 million decrease in heavy equipment fuel. Offsetting the decrease was an increase of \$0.03 million in other machinery equipment supply and an increase of \$0.02 million in safety supplies mainly from our distribution and transmission departments.
- Transmission increased slightly by \$0.24 million or 0.6 percent, primarily due to an increase in the postage stamp rate in line with overall ERCOT 4CP system load growth.
- Maintenance costs increased \$0.11 million, or 2.9 percent, due to a increase of \$0.05 million in other building maintenance and an increase of \$0.05 million in line transformer maintenance in the distribution cost centers.
- Professional services and training costs decreased \$1.3 million, or 12.6 percent, due largely to a one-time oil sample testing NERC compliance for our substations.
- Other charges increased by \$0.12 million, or 7.2 percent, largely due to an increase in the utilization of the tree trimming contracted service.
- Scheduled charges increased \$0.6 million, or 10.1 percent, due to an increase of \$0.4 million in property insurance premiums, an increase of \$0.13 million for electric charges, and an increase of \$0.05 million in miscellaneous postage.
- The reimbursement from the Other City Utilities for the customer service function increased \$1.73 million, or 23.6 percent. The increase is due to the increase in collections allocation to the City of Lubbock Utilities and Customer Service allocation. The calculation of the reimbursement is based on a negotiated methodology agreed upon by the City and LP&L using audited numbers from FY 2023-24.
- Debt service decreased \$8.4 million, or 17.4 percent, due to a reduction in principal and interest payments as well as a one-time payment to pay off the 2015 revenue bonds in FY 2024-25.
- FFE increased \$0.13 million due to a slight increase in projected load. The FFE revenue calculation is based on a "cents-per-kilowatt hour" (¢/kWh) included on the delivery rate.
- FFE TCOS – General Fund totals \$2.1 million to properly account for the collection of FFE funds that will be passed through to the City recovered in the TCOS rate.
- FFE/Pilot TCOS True-up – General Fund this line item was eliminated as this was a one-time expense, in the amount of \$2.5 million included in the FY 2024-25 budget to true-up the PILOT and FFE funds collected in LP&L's TCOS revenues from January 2022 to September 2024.
- Payment in Lieu of Taxes (PILOT) increased \$0.05 million, or 1.2 percent, the PILOT transfer by ordinance calculation is based on an ad valorem tax calculation on LP&L assets and charged through an cents per kilowatt rate based on actual load.

# Lubbock Power & Light Overview

- The transfer to electric capital increased \$5.2 million, or 19.6 percent, due to the utilization of cash funds in the amount of \$26.54 million. Additionally, the capital program utilizes 11.2 million in unallocated bonds and cash from savings and decreased expenses in other projects.

## Staffing Overview

The FY 2025-26 Operating Budget incorporates a net increase of one (1) FTE position. Continual evolution of staff roles become more well-defined as we operate in the new environment and many of the eliminated positions are used to repurpose new staff positions. The new positions or re-classes of existing positions are roles that require specific specialized skills and expertise in certain areas that come with higher pay grade requirements to be in line with market wages in the industry. The position changes are summarized as follows:

### Four positions are eliminated as follows:

- Two (2) FTE positions were eliminated from the Customer Service Cost Center that include two (2) Utility Customer Service II positions.
- Two (2) additional positions were removed from the Collections Cost Center including one (1) Utility Field Supervisor and one (1) Utility Operations Supervisor.

### Five positions were added as follows:

- One Utility System Support Supervisor to strengthen day-to-day operations and help in coaching, development of staff, and formalize knowledge transfer.
- One Utility System Specialist to assist with covering regression testing on Oracle Customer Cloud Service, Oracle Field Service Cloud, and Oracle Integration Cloud.
- One Utility Operations Supervisor to help address operational and employee needs to focus on quicker resolutions times and improved team engagement.
- One Collections Supervisor to increase overall collections efficiency through staff training, process optimization, and account resolution.
- One Electrical Engineer I for the needed full time system protection and oversight/implementation, relay RTAC, RTU, SCADA oversight, and other essential duties.

### Additionally, 5 positions are reclassified as follows:

- One Transmission System Operator to a Transmission & Distribution Operations Trainer in the Distribution Load Dispatching department.
- One Groundman to a Substation Technician Apprentice in the Distribution Substation department.
- One Utility Customer Relations Sr. Lead to Customer Relations Supervisor in the Customer Service department.
- One Utility Account Support I to a Utility System Specialist in the Collections department.
- One Utility Account Support Sr. Lead to a Billing and Key Account Supervisor in the Collections department.

## Capital Program Overview

The FY 2025-26 Capital Program incorporates significant infrastructure that is required for system reliability and strength. The capital focus is mainly on the system distribution and capacity upgrades. Each of the capital projects are categorized by FERC category/account.

Following are highlights of the program:

- The overall capital program totals \$453.0 million, which incorporates a significant number of upgrades and maintenance to distribution assets. These upgrades will enhance reliability to accommodate our forecasted load growth.
- LP&L has 21 active projects with an appropriation-to-date totaling \$131.6 million.
- The FY 2025-26 Capital Program for LP&L totals approximately \$89.2 million for the following projects:
  - 115kV Substation – Iola – \$4.95 million
  - 345kV-115kV Substation – Alcove – \$19.50 million
  - 4kV Distribution Conversion – \$1.61 million
  - Substation Rebuild – Posey T2 Replacement – \$9.50 million
  - West Loop – Mackenzie to Northeast: 115 kV Line Rebuild – \$6.56 million
  - West Loop – 115 kV Line Rebuild: Northeast – Dunbar – \$8.55 million

# Lubbock Power & Light Overview

- West Loop – Vicksburg to Red Raider: 69/115 kV Line Rebuild – \$0.47 million
- West Loop – 115 kV Line Conductor – Thompson – Vicksburg – \$1.32 million
- West Loop – 115 kV Lines – Alcove Tie-In – \$15.00 million
- Overhead/Underground Training Facility – \$0.3 million
- Texas Tech Feeders – \$2.5 million
- FY 2020-25 Service Distribution Meters – \$0.65 million
- FY 2020-25 Distribution Transformers – \$0.55 million
- FY 2020-25 Distribution System Upgrade – \$5.16 million
- FY 2020-25 Overhead Lines – \$1.52 million
- FY 2020-25 Underground Distribution – \$4.07 million
- GIS Software Upgrades and Interfaces – \$2.50 million
- Operations System Upgrades – \$2.50 million
- Security Upgrade for Hill Building – \$0.18 million
- FY 2025-26 Vehicles and Equipment – \$1.74 million
- Learning Management System – \$0.07 million

## Financial Model Forecast

The LP&L Financial Model Forecast projects all revenues, operating expenses, and capital expenditures for FY 2025-26 through FY 2030-31. The model considers every line-item for twenty-four cost centers and applies growth rates that are specific to each line-item to project a realistic financial portrait. The model delves into the details, but also incorporates strategic plans that impact the future of LP&L. The financial model incorporates revenues and expenditures related to the operations of the Utility as a Transmission & Distribution Utility (TDU).

### Funding Sources

- Distribution System Revenue: This revenue was derived from a cost of service study “COS”. These revenues will cover the operational costs of the Utility as a Transmission & Distribution Utility (TDU). These revenues are generated through an energy delivery rate model and remain relatively stable with slight revenue increases in the subsequent years due to projected load growth in the system.
- Franchise Fee Equivalent (FFE): The FFE revenue calculation is based on a “cents-per-kilowatt hour” (¢/kWh) charge which began in April 2024. Total revenues will average approximately \$13.0 million per year and will increase with overall system load growth.
- Transmission Cost of Service: TCOS revenues are anticipated to average approximately \$49.5 million per year and will increase in line with overall system load growth as well as the anticipated completion of the west loop project in FY 2028-29. Final TCOS revenues are subject to PUC approval and could be higher or lower than the forecast.
- ERCOT Hold Harmless: In PUC Docket No 47576, the order approving LP&L’s initial integration into ERCOT, the PUC ordered LP&L to pay \$22 million each year for the first five years, which will be credited to ERCOT wholesale transmission customers to mitigate integration costs. This amount is shown as an offset to the TCOS revenues in the model. The payments began in February 2022 and will continue until January 2027.
- Fees and Charges: These customer charges include mainly disconnect/reconnect fees and meter testing fees. The bulk of the revenues associated with late charges have been eliminated as those charges have shifted to the REPs.
- Outside Work Orders and Street Light revenues are anticipated to average approximately \$701.5 thousand per year and will increase in line with City growth. This line includes service work order requests for new service, streetlights, pole sets, and other distribution-related services.

### Operational/Departmental Expenses

- Compensation/Benefits –These costs remain relatively stable with slight increases in future years due to projected cost of living adjustments (COLA) for full-time salaries.
- Transmission: Transmission costs have shifted to ERCOT, in relation to integration. Costs are anticipated to average approximately \$44.3 million per year and increase in line with overall ERCOT 4CP system load growth.
- Supplies / Maintenance / Other Charges: These categories are estimated to grow with inflation throughout the financial model time horizon.
- Scheduled Charges: Scheduled Charges are estimated to grow with inflation throughout the first few years, however in FY 28-29, these costs are reduced as the intention is to have the units sold or decommissioned by this time alleviating insurance costs.

# Lubbock Power & Light Overview

- Professional Services/Training: Professional Services costs increase throughout the financial model due to normal inflationary cost pressures in most expense categories.
- Reimbursement – City of Lubbock Utilities: The reimbursement in future years is expected to increase as the costs related to customer service functions shifts to the other City of Lubbock Utilities. LP&L has transitioned into the retail market and the REPs will handle most electric issues moving forward. These operations will continue to be studied in detail as the structure of the electric utility has changed from a non-opt-in entity (NOIE) to a TDU. The future costs related to this portion of the organization, and the reimbursement from the Other City Utilities, is expected to be refined after further analysis.

## Fund Level Expenses

- Debt Service: The debt service for LP&L is anticipated to increase in the forecasted model. Annual debt service increases from roughly \$40.03 million in FY 2025-26 to roughly \$47.03 million in FY 2026-27. This is driven largely by the anticipated debt issuance for the West Loop Project. By FY 2030-31 debt is anticipated to decrease back to down \$39.04 million due to 10-year debt that was issued beginning in FY (2013) through FY (2018) that will be paid off in successive years.
- Indirect Cost Allocation: The transfer to the General Fund for indirect costs increases throughout the model in relation to projected inflation.
- PILOT: The PILOT transfer to the City is driven by a yearly ad valorem tax calculation on LP&L assets and is expected budgeted load and charged on a per kilowatt hour basis on actual load throughout the year.
- FFE: In the retail market, the FFE converted from 5% of metered revenues to ¢/kWh rate. Total expenses will average approximately \$13.2 million per year and will grow with overall system load growth. Additionally, TCOS FFE is based on the TCOS filing revenue and is set at \$2.1 million.
- Transfer to Capital Program: Transfers to the capital program total \$205.68 million from FY 2025-26 through FY 2030-31. The percentage of projects that are cash or unallocated bond funded is 68.8 percent, due primarily to the anticipated West Loop project. This percentage still exceeds the Electric Utility Board's objective of funding 35 percent of the capital program with cash and 65 percent with debt.
- Transfer to Debt Service for General Fund Capital Improvement Project (CIP): The transfer remains stable over the term of the financial model. The transfer is to reimburse the City's Debt Service Fund for LP&L's share of the Citizen's Tower and City of Lubbock Utilities' Customer Service Center.

## General Reserve Policy and Reserves

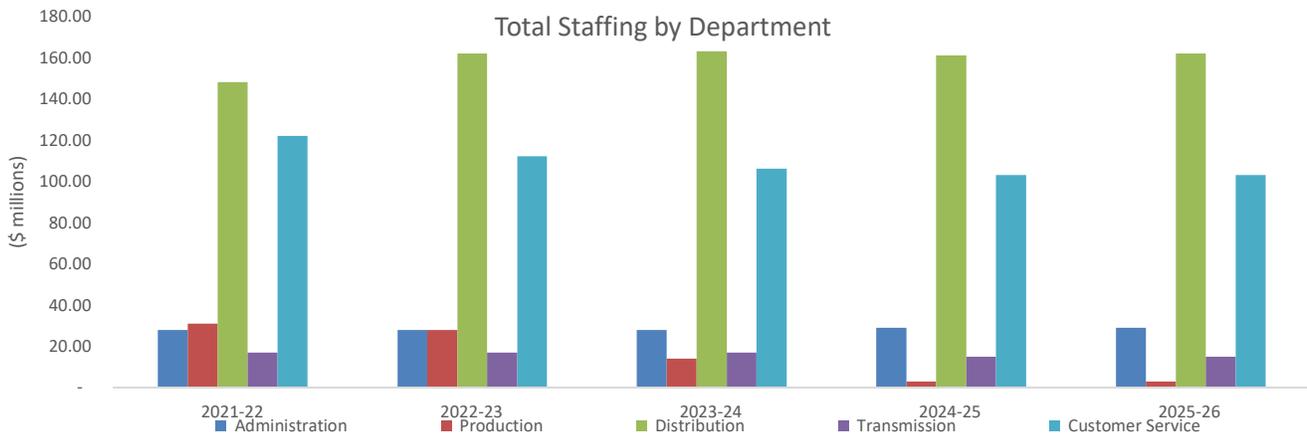
- The City Council passed an ordinance on December 16, 2004, later amended on November 7, 2023, which provides for the creation of a General Reserve requirement equal to between a minimum of 90 days to a maximum of 200 days of budgeted expenses. The model anticipates an average of \$44.24 minimum level of the General Reserve requirement. The excess reserves beyond the requirement can be applied to rate stabilization and other obligations.

# Lubbock Power & Light - Financial Model

| FUNDING SOURCES                                | Amended        | Budget       | Forecast    |              |              |              |              |
|--|----------------|--------------|-------------|--------------|--------------|--------------|--------------|
|  | FY 2024-25     | FY 2025-26   | FY 2026-27  | FY 2027-28   | FY 2028-29   | FY 2029-30   | FY 2030-31   |
| Interest Earnings                              | \$ 1,073,215   | 1,635,150    | 1,705,990   | 1,791,590    | 2,124,280    | 2,797,340    | 3,277,700    |
| Rentals and Recoveries                         | 168,358        | 192,316      | 195,201     | 198,129      | 201,101      | 204,117      | 207,179      |
| Sale of equipment/recycle scrap                | 168,609        | 172,318      | 174,903     | 177,527      | 180,190      | 182,892      | 185,636      |
| Distribution System Revenue                    | 131,924,036    | 129,543,205  | 130,190,921 | 130,841,875  | 132,150,294  | 133,471,797  | 134,806,515  |
| Franchise Fee Equivalent Revenue (TCOS)        | 2,100,000      | 2,100,000    | 2,100,000   | 2,100,000    | 2,100,000    | 2,100,000    | 2,100,000    |
| Franchise Fee Equivalent Revenue               | 13,077,425     | 13,208,759   | 13,406,890  | 13,607,994   | 13,812,114   | 14,019,295   | 14,229,585   |
| Transmission Cost of Service (TCOS)            | 36,467,179     | 44,436,858   | 45,172,894  | 45,920,572   | 53,091,825   | 53,863,340   | 54,647,058   |
| ERCOT Hold Harmless Credit                     | (22,000,000)   | (22,000,000) | (7,333,333) | -            | -            | -            | -            |
| Fees and Charges                               | 650,880        | 1,800,000    | 1,827,000   | 1,854,405    | 1,882,221    | 1,910,454    | 1,939,111    |
| Outside Work Orders and Street Lights          | 1,478,537      | 701,470      | 711,993     | 722,672      | 733,512      | 744,515      | 755,683      |
| Tampering Fees                                 | 47,240         | -            | -           | -            | -            | -            | -            |
| Transfer from Other Funds                      | 1,084,931      | 1,090,428    | 1,058,238   | 965,778      | -            | -            | -            |
| Total Revenue Sources                          | \$ 166,240,411 | 172,880,505  | 189,210,696 | 198,180,541  | 206,275,536  | 209,293,752  | 212,148,467  |
| Use of General Reserve                         | 19,160,902     | 6,572,439    | 7,208,579   | 3,495,869    | -            | -            | -            |
| TOTAL FUNDING SOURCES                          | \$ 185,401,313 | 179,452,944  | 196,419,275 | 201,676,410  | 206,275,536  | 209,293,752  | 212,148,467  |
| <b>DEPARTMENTAL EXPENSES</b>                   |                |              |             |              |              |              |              |
| Compensation                                   | \$ 21,768,106  | 23,000,098   | 23,689,547  | 24,399,696   | 24,699,417   | 25,439,898   | 26,202,612   |
| Benefits                                       | 9,555,315      | 10,076,332   | 10,462,100  | 10,863,614   | 11,137,710   | 11,567,512   | 12,014,991   |
| Supplies                                       | 1,569,499      | 1,496,294    | 1,512,528   | 1,527,757    | 1,518,959    | 1,534,394    | 1,550,060    |
| Transmission                                   | 41,375,971     | 41,619,219   | 42,674,038  | 43,755,778   | 44,865,126   | 46,002,785   | 47,169,478   |
| Maintenance                                    | 3,644,709      | 3,753,764    | 3,810,070   | 3,867,222    | 3,894,463    | 3,952,880    | 4,012,174    |
| Professional/Training                          | 11,692,194     | 10,328,464   | 10,469,441  | 10,612,532   | 10,746,644   | 10,893,894   | 11,043,352   |
| Other Charges                                  | 1,493,514      | 1,610,195    | 1,634,348   | 1,658,863    | 1,683,746    | 1,709,002    | 1,734,637    |
| Scheduled Charges                              | 5,365,796      | 5,971,163    | 6,060,729   | 6,140,073    | 5,343,314    | 5,423,463    | 5,504,813    |
| Reimbursement - City of Lubbock Utilities      | (5,599,764)    | (7,332,337)  | (9,642,638) | (10,428,271) | (11,890,361) | (12,266,377) | (12,655,008) |
| TOTAL DEPARTMENTAL EXPENSES                    | \$ 90,865,341  | 90,523,191   | 90,670,163  | 92,397,265   | 91,999,019   | 94,257,450   | 96,577,109   |
| <b>FUND LEVEL EXPENSES</b>                     |                |              |             |              |              |              |              |
| Debt Service - Principal                       | \$ 20,130,000  | 20,170,000   | 24,201,138  | 21,325,906   | 17,461,482   | 17,648,522   | 17,974,871   |
| Debt Service - Interest                        | 21,200,738     | 19,866,381   | 22,834,724  | 24,073,082   | 22,885,250   | 21,985,409   | 21,069,957   |
| Debt Service - Early Payoff of Bonds           | 7,140,000      | -            | -           | 4,600,000    | 3,400,000    | -            | -            |
| Indirect Cost Allocation                       | 2,017,848      | 1,995,492    | 2,025,424   | 2,055,806    | 2,086,643    | 2,117,942    | 2,149,712    |
| Franchise Fee Equivalent - General Fund        | 13,077,425     | 13,208,759   | 13,406,890  | 13,607,994   | 13,812,114   | 14,019,295   | 14,229,585   |
| Franchise Fee Equivalent (TCOS) - General Fund | 2,100,000      | 2,100,000    | 2,100,000   | 2,100,000    | 2,100,000    | 2,100,000    | 2,100,000    |
| Payment In Lieu of Property Tax                | 3,795,469      | 3,841,551    | 3,842,012   | 3,842,473    | 3,842,934    | 3,843,396    | 3,843,857    |
| Transfer to Capital Program                    | 21,345,000     | 26,542,167   | 36,199,000  | 36,534,000   | 36,625,000   | 36,815,000   | 32,960,000   |
| Transfer to General Fund - TCOS True-Up        | 2,475,000      | -            | -           | -            | -            | -            | -            |
| Transfer to Debt Service for General Fund CIP  | 1,141,493      | 1,140,403    | 1,139,923   | 1,139,884    | 1,139,924    | 1,141,643    | 1,139,952    |
| Miscellaneous                                  | 113,000        | 65,000       | -           | -            | -            | -            | -            |
| TOTAL FUND LEVEL EXPENSES                      | \$ 94,535,972  | 88,929,754   | 105,749,112 | 109,279,146  | 103,353,347  | 99,671,208   | 95,467,933   |
| Final Compensation Adjustment                  | -              | -            | -           | -            | -            | -            | -            |
| TOTAL EXPENSES                                 | \$ 185,401,313 | 179,452,944  | 196,419,275 | 201,676,410  | 195,352,367  | 193,928,658  | 192,045,042  |
| <b>GENERAL RESERVE POLICY</b>                  |                |              |             |              |              |              |              |
| General Reserve Policy                         | \$ 45,715,392  | 44,248,671   | 48,432,150  | 49,728,430   | 48,169,077   | 47,818,025   | 47,353,572   |
| <b>GENERAL RESERVE CALCULATION</b>             |                |              |             |              |              |              |              |
| Beginning General Reserve                      | \$ 91,089,504  | 71,928,602   | 65,356,163  | 58,147,584   | 54,651,716   | 65,574,885   | 80,939,980   |
| Budget Surplus/(Deficit)                       | (19,160,902)   | (6,572,439)  | (7,208,579) | (3,495,869)  | 10,923,170   | 15,365,094   | 20,103,425   |
| TOTAL ESTIMATED GENERAL RESERVE                | \$ 71,928,602  | 65,356,163   | 58,147,584  | 54,651,716   | 65,574,885   | 80,939,980   | 101,043,404  |
| GENERAL RESERVE EXCESS/(DEFICIT)               | 26,213,210     | 21,107,492   | 9,715,434   | 4,923,286    | 17,405,809   | 33,121,954   | 53,689,832   |



# Lubbock Power & Light - Staffing



|                                   | Actual     | Actual     | Actual     | Amended    | Budget     | Change       |
|-----------------------------------|------------|------------|------------|------------|------------|--------------|
|                                   | FY 2021-22 | FY 2022-23 | FY 2023-24 | FY 2024-25 | FY 2025-26 | from Amended |
| <b>ADMINISTRATION</b>             |            |            |            |            |            |              |
| <b>STAFFING</b>                   |            |            |            |            |            |              |
| Administration                    | 18         | 18         | 18         | 19         | 19         | -            |
| Regulatory Compliance             | 5          | 5          | 5          | 5          | 5          | -            |
| Legal                             | 3          | 3          | 3          | 3          | 3          | -            |
| Conservation And Education        | 2          | 2          | 2          | 2          | 2          | -            |
| <b>TOTAL ADMINISTRATION</b>       | <b>28</b>  | <b>28</b>  | <b>28</b>  | <b>29</b>  | <b>29</b>  | <b>-</b>     |
| <b>PRODUCTION</b>                 |            |            |            |            |            |              |
| <b>STAFFING</b>                   |            |            |            |            |            |              |
| Production Operations             | 4          | 3          | 2          | 3          | 3          | -            |
| Production Cooke Station          | -          | -          | -          | -          | -          | -            |
| Production Brandon Station        | -          | -          | -          | -          | -          | -            |
| Production Massengale Station     | 27         | 25         | 12         | -          | -          | -            |
| <b>TOTAL PRODUCTION</b>           | <b>31</b>  | <b>28</b>  | <b>14</b>  | <b>3</b>   | <b>3</b>   | <b>-</b>     |
| <b>DISTRIBUTION</b>               |            |            |            |            |            |              |
| <b>STAFFING</b>                   |            |            |            |            |            |              |
| Distribution Supervision & Eng.   | 7          | 7          | 5          | 14         | 15         | 1            |
| Underground Lines                 | 34         | 34         | 34         | 33         | 33         | -            |
| Overhead Lines                    | 31         | 32         | 35         | 35         | 35         | -            |
| Distribution Load Dispatching     | 15         | 19         | 18         | 20         | 20         | -            |
| Distribution Customer Svc.        | 12         | 21         | 17         | 16         | 16         | -            |
| Geographic Information Systems    | 8          | 8          | 8          | 8          | 8          | -            |
| Distribution Substations          | 14         | 14         | 16         | 16         | 16         | -            |
| Distribution Eng. & Constr. Mgmt. | 9          | 9          | 9          | -          | -          | -            |
| Distribution Meter Shop           | 6          | 6          | 9          | 7          | 7          | -            |
| Distribution Street Lights        | 12         | 12         | 12         | 12         | 12         | -            |
| <b>TOTAL DISTRIBUTION</b>         | <b>148</b> | <b>162</b> | <b>163</b> | <b>161</b> | <b>162</b> | <b>1</b>     |
| <b>TRANSMISSION</b>               |            |            |            |            |            |              |
| <b>STAFFING</b>                   |            |            |            |            |            |              |
| Transmission Supervision & Eng.   | 8          | 8          | 9          | 8          | 8          | -            |
| Transmission Overhead Lines       | 9          | 9          | 8          | 7          | 7          | -            |
| <b>TOTAL TRANSMISSION</b>         | <b>17</b>  | <b>17</b>  | <b>17</b>  | <b>15</b>  | <b>15</b>  | <b>-</b>     |
| <b>CUSTOMER SERVICE</b>           |            |            |            |            |            |              |
| <b>STAFFING</b>                   |            |            |            |            |            |              |
| Field Services                    | 29         | 16         | -          | -          | -          | -            |
| Performance Improvement           | -          | -          | 4          | 4          | 4          | -            |
| Customer Information Systems      | 10         | 9          | 12         | 12         | 14         | 2            |
| Market Operations Group           | -          | 9          | 9          | 10         | 10         | -            |
| Customer Service                  | 60         | 55         | 53         | 41         | 39         | (2)          |
| Collections                       | 23         | 23         | 28         | 36         | 36         | -            |
| <b>TOTAL CUSTOMER SERVICE</b>     | <b>122</b> | <b>112</b> | <b>106</b> | <b>103</b> | <b>103</b> | <b>-</b>     |
| <b>TOTAL STAFFING</b>             | <b>346</b> | <b>347</b> | <b>328</b> | <b>311</b> | <b>312</b> | <b>1</b>     |



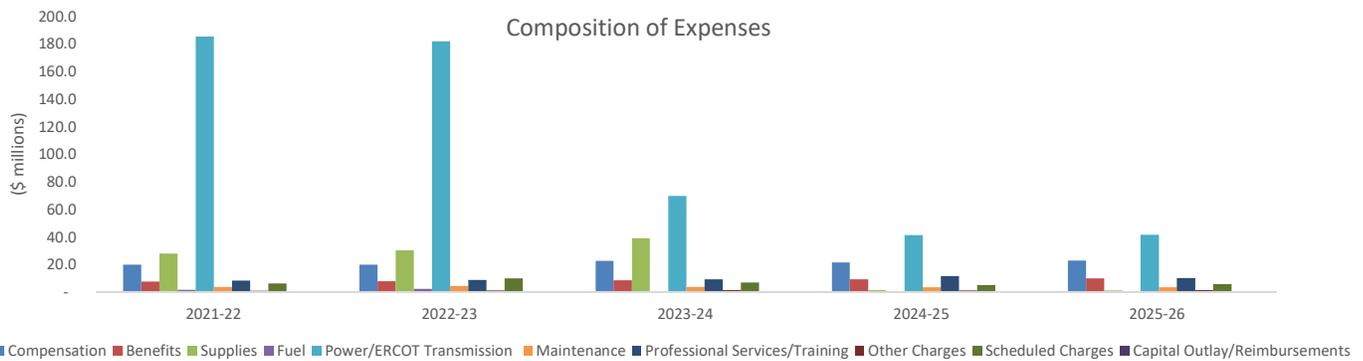
# Lubbock Power & Light - Fund Overview

| FUNDING SOURCES                         | Actual                | Actual                | Actual             | Amended            | Budget             | \$ Change          | % Change     |
|---|-----------------------|-----------------------|--------------------|--------------------|--------------------|--------------------|--------------|
|   | FY 2021-22            | FY 2022-23            | FY 2023-24         | FY 2024-25         | FY 2025-26         | from Amended       | from Amended |
| Interest Earnings                       | \$ (1,328,319)        | \$ 4,455,096          | 10,997,712         | 1,073,215          | 1,635,150          | 561,935            | 34.4         |
| Rentals and Recoveries                  | 51,918                | 530,455               | 191,052            | 168,358            | 192,316            | 23,958             | 12.5         |
| Sale of equipment/recycle scrap         | 360,692               | 93,611                | 129,750            | 168,609            | 172,318            | 3,709              | 2.2          |
| Uncollectable Metered Revenue           | (1,503,083)           | (2,527,589)           | (1,271,862)        | -                  | -                  | -                  | -            |
| General Consumers Metered               | 70,770,983            | 81,866,299            | 27,845,305         | -                  | -                  | -                  | -            |
| Distribution System Revenue             | -                     | -                     | 78,019,846         | 131,924,036        | 129,543,205        | (2,380,831)        | (1.8)        |
| Power Cost Recovery Factor (PCRF)       | 231,285,846           | 220,337,730           | 121,165,342        | -                  | -                  | -                  | -            |
| Franchise Fee Equivalent Revenue        | 14,164,825            | 13,765,917            | 11,713,757         | 13,077,425         | 13,208,759         | 131,334            | 1.0          |
| Transmission Cost of Service (TCOS)     | 33,877,729            | 43,351,214            | 46,899,485         | 36,467,179         | 44,436,858         | 7,969,679          | 17.9         |
| Franchise Fee Equivalent Revenue (TCOS) | -                     | -                     | -                  | 2,100,000          | 2,100,000          | -                  | -            |
| ERCOT Hold Harmless Credit              | (14,636,305)          | (21,875,055)          | (21,874,664)       | (22,000,000)       | (22,000,000)       | -                  | -            |
| Fees and Charges                        | 4,189,068             | 2,897,481             | 3,399,279          | 650,880            | 1,800,000          | 1,149,120          | 63.8         |
| Outside Work Orders and Street Lights   | 767,702               | 926,218               | 1,121,622          | 1,478,537          | 701,470            | (777,067)          | (110.8)      |
| Tampering Fees                          | 56,447                | 36,939                | 46,320             | 47,240             | -                  | (47,240)           | -            |
| Miscellaneous                           | 96,853                | 5,355,042             | 1,284,442          | -                  | -                  | -                  | -            |
| Transfer from Debt Service Fund         | 1,551,525             | -                     | -                  | -                  | -                  | -                  | -            |
| Transfer from Other Funds               | 2,376,386             | 1,587,773             | 1,079,680          | 1,084,931          | 1,090,428          | 5,497              | 0.5          |
| Total Revenue Sources                   | \$ 342,082,267        | \$ 350,801,131        | 280,747,066        | 166,240,411        | 172,880,505        | 6,640,094          | 3.8          |
| Utilization of General Reserve          | 6,280,840             | -                     | 5,859,963          | 19,160,902         | 6,631,339          | (12,529,563)       | (188.9)      |
| <b>TOTAL FUNDING SOURCES</b>            | <b>\$ 348,363,108</b> | <b>\$ 350,801,131</b> | <b>286,607,028</b> | <b>185,401,312</b> | <b>179,511,844</b> | <b>(5,889,468)</b> | <b>(3.3)</b> |

| DEPARTMENT LEVEL EXPENSES              | Actual                | Actual                | Actual             | Amended           | Budget            | \$ Change        | % Change     |
|--|-----------------------|-----------------------|--------------------|-------------------|-------------------|------------------|--------------|
|  | FY 2021-22            | FY 2022-23            | FY 2023-24         | FY 2024-25        | FY 2025-26        | from Amended     | from Amended |
| Compensation                           | \$ 20,024,346         | \$ 20,143,164         | 22,913,321         | 21,768,106        | 23,000,098        | 1,231,992        | 5.4          |
| Benefits                               | 7,952,726             | 8,034,075             | 8,644,954          | 9,555,315         | 10,076,332        | 521,017          | 5.2          |
| Supplies                               | 27,990,269            | 30,204,983            | 39,174,437         | 1,569,499         | 1,496,294         | (73,205)         | (4.9)        |
| Energy/Fuel (PCRF)                     | 164,087,506           | 167,897,674           | 72,248,908         | -                 | -                 | -                | -            |
| Transmission (PCRF)                    | 14,714,981            | 75,899                | 1,912,461          | -                 | -                 | -                | -            |
| Capacity (PCRF)                        | 17,215,662            | 16,203,518            | 3,990,233          | -                 | -                 | -                | -            |
| Transmission                           | -                     | -                     | -                  | 41,375,971        | 41,619,219        | 243,248          | 0.6          |
| Maintenance                            | 3,888,777             | 4,679,239             | 3,915,391          | 3,644,709         | 3,753,764         | 109,055          | 2.9          |
| Professional Services/Training         | 8,591,171             | 8,946,314             | 9,477,364          | 11,692,194        | 10,387,364        | (1,304,831)      | (12.6)       |
| Other Charges                          | 1,193,119             | 1,345,471             | 1,564,935          | 1,493,514         | 1,610,195         | 116,681          | 7.2          |
| Scheduled Charges                      | 6,353,727             | 10,207,259            | 7,290,722          | 5,365,796         | 5,971,163         | 605,367          | 10.1         |
| Capital Outlay/Reimbursements          | 104,837               | 106,089               | 17,433             | -                 | -                 | -                | -            |
| Reimbursement - Utility Collections    | (6,148,195)           | (5,979,283)           | (5,556,624)        | (5,599,764)       | (7,332,337)       | (1,732,573)      | 23.6         |
| <b>TOTAL DEPARTMENT LEVEL EXPENSES</b> | <b>\$ 265,968,926</b> | <b>\$ 261,864,405</b> | <b>165,593,536</b> | <b>90,865,341</b> | <b>90,582,090</b> | <b>(283,250)</b> | <b>(0.3)</b> |

| FUND LEVEL EXPENSES                            | Actual                | Actual                | Actual             | Amended            | Budget             | \$ Change          | % Change     |
|--|-----------------------|-----------------------|--------------------|--------------------|--------------------|--------------------|--------------|
|  | FY 2021-22            | FY 2022-23            | FY 2023-24         | FY 2024-25         | FY 2025-26         | from Amended       | from Amended |
| Debt Service                                   | \$ 33,976,285         | \$ 38,865,440         | 36,800,935         | 41,330,738         | 40,036,381         | (1,294,356)        | (3.2)        |
| Debt Service - Early Payoff of Bonds           | -                     | -                     | -                  | 7,140,000          | -                  | (7,140,000)        | (100.0)      |
| Capitalized Interest                           | 1,551,525             | -                     | -                  | -                  | -                  | -                  | -            |
| Note Program Fees                              | 125,804               | 13,586                | 432                | -                  | -                  | -                  | -            |
| Indirect Cost Allocation                       | 1,895,328             | 2,493,965             | 1,905,807          | 2,017,848          | 1,995,492          | (22,356)           | (1.1)        |
| Franchise Fee Equivalent                       | 15,099,401            | 14,510,128            | 11,565,288         | 13,077,425         | 13,208,759         | 131,334            | 1.0          |
| Franchise Fee Equivalent (TCOS) - General Fund | -                     | -                     | -                  | 2,100,000          | 2,100,000          | -                  | -            |
| Transfer to General Fund - TCOS True-Up        | -                     | -                     | -                  | 2,475,000          | -                  | (2,475,000)        | -            |
| Payment In Lieu of Property Tax                | 3,019,880             | 2,902,026             | 1,867,489          | 3,795,469          | 3,841,551          | 46,083             | 1.2          |
| Transfer to Capital Program                    | 25,469,731            | 18,726,908            | 25,016,520         | 21,345,000         | 26,542,167         | 5,197,167          | 19.6         |
| Transfer to Debt Service for General Fund CIP  | 1,141,406             | 1,139,661             | 1,140,242          | 1,141,493          | 1,140,403          | (1,089)            | (0.1)        |
| Miscellaneous                                  | 114,822               | 624,679               | 42,716,781         | 113,000            | 65,000             | (48,000)           | -            |
| <b>TOTAL FUND LEVEL EXPENSES</b>               | <b>\$ 82,394,182</b>  | <b>\$ 79,276,393</b>  | <b>121,013,493</b> | <b>94,535,972</b>  | <b>88,929,754</b>  | <b>(5,606,218)</b> | <b>(6.3)</b> |
| <b>TOTAL EXPENSES</b>                          | <b>\$ 348,363,108</b> | <b>\$ 341,140,798</b> | <b>286,607,028</b> | <b>185,401,312</b> | <b>179,511,844</b> | <b>(5,889,468)</b> | <b>(3.3)</b> |

# Lubbock Power & Light - Department Overview



| EXPENSES BY CATEGORY                | Actual<br>FY 2021-22  | Actual<br>FY 2022-23 | Actual<br>FY 2023-24 | Amended<br>FY 2024-25 | Budget<br>FY 2025-26 | \$ Change<br>from Amended | % Change<br>from Amended |
|-------------------------------------|-----------------------|----------------------|----------------------|-----------------------|----------------------|---------------------------|--------------------------|
| Compensation                        | \$ 20,024,346         | 20,143,164           | 22,913,321           | 21,768,106            | 23,000,098           | 1,231,992                 | 5.7                      |
| Benefits                            | 7,952,726             | 8,034,075            | 8,644,954            | 9,555,315             | 10,076,332           | 521,017                   | 5.5                      |
| Supplies                            | 27,990,269            | 30,204,983           | 39,174,437           | 1,569,499             | 1,496,294            | (73,205)                  | (4.7)                    |
| Fuel                                | 1,900,965             | 2,589,727            | 10,218               | -                     | -                    | -                         | -                        |
| Power/ERCOT Transmission            | 185,129,456           | 181,587,365          | 69,841,553           | 41,375,971            | 41,619,219           | 243,248                   | 0.6                      |
| Maintenance                         | 3,888,777             | 4,679,239            | 3,915,391            | 3,644,709             | 3,753,764            | 109,055                   | 3.0                      |
| Professional Services/Training      | 8,591,171             | 8,946,314            | 9,477,364            | 11,692,194            | 10,387,364           | (1,304,831)               | (11.2)                   |
| Other Charges                       | 1,193,119             | 1,345,471            | 1,564,935            | 1,493,514             | 1,610,195            | 116,681                   | 7.8                      |
| Scheduled Charges                   | 6,353,727             | 10,207,259           | 7,290,722            | 5,365,796             | 5,971,163            | 605,367                   | 11.3                     |
| Capital Outlay/Reimbursements       | 104,837               | 106,089              | 17,433               | -                     | -                    | -                         | -                        |
| Reimbursement - Utility Collections | (6,148,195)           | (5,979,283)          | (5,556,624)          | (5,599,764)           | (7,332,337)          | (1,732,573)               | 30.9                     |
| <b>TOTAL EXPENSES BY CATEGORY</b>   | <b>\$ 256,981,199</b> | <b>261,864,404</b>   | <b>157,293,706</b>   | <b>90,865,341</b>     | <b>90,582,091</b>    | <b>(283,250)</b>          | <b>(0.3)</b>             |

| ADMINISTRATION<br>EXPENSES BY FUNCTION | Actual<br>FY 2021-22 | Actual<br>FY 2022-23 | Actual<br>FY 2023-24 | Amended<br>FY 2024-25 | Budget<br>FY 2025-26 | \$ Change<br>from Amended | % Change<br>from Amended |
|--|----------------------|----------------------|----------------------|-----------------------|----------------------|---------------------------|--------------------------|
| Administration                         | \$ 3,368,655         | 3,694,014            | 4,086,056            | 3,582,159             | 4,637,037            | 1,054,878                 | 29.4                     |
| Regulatory Compliance                  | 826,685              | 902,240              | 936,098              | 873,272               | 1,045,859            | 172,587                   | 19.8                     |
| Legal                                  | 827,902              | 1,285,206            | 1,220,195            | 1,372,280             | 1,357,183            | (15,097)                  | (1.1)                    |
| Conservation And Education             | 292,852              | 402,327              | 641,472              | 755,460               | 722,898              | (32,562)                  | (4.3)                    |
| <b>TOTAL ADMINISTRATION</b>            | <b>\$ 5,316,094</b>  | <b>6,283,787</b>     | <b>6,883,821</b>     | <b>6,583,171</b>      | <b>7,762,978</b>     | <b>1,179,806</b>          | <b>17.9</b>              |

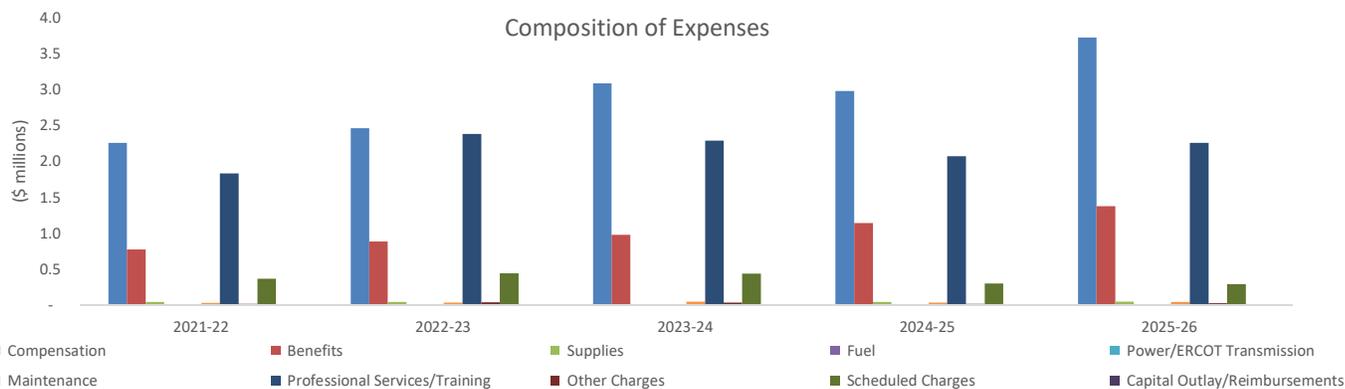
| POWER/ERCOT TRANSMISSION<br>EXPENSES BY FUNCTION | Actual<br>FY 2021-22  | Actual<br>FY 2022-23 | Actual<br>FY 2023-24 | Amended<br>FY 2024-25 | Budget<br>FY 2025-26 | \$ Change<br>from Amended | % Change<br>from Amended |
|--|-----------------------|----------------------|----------------------|-----------------------|----------------------|---------------------------|--------------------------|
| Production Operations                            | \$ 638,861            | 646,468              | 639,771              | 1,476,418             | 1,808,936            | 332,519                   | 22.5                     |
| Power/ERCOT Transmission                         | 213,421,581           | 212,599,093          | 107,424,818          | 41,375,971            | 41,619,219           | 243,248                   | 0.6                      |
| Production Cooke Station                         | 958,592               | 1,967,640            | 856,703              | -                     | -                    | -                         | -                        |
| Production Brandon Station                       | 682,252               | 882,377              | 181,362              | -                     | -                    | -                         | -                        |
| Production Massengale Station                    | 4,551,340             | 4,854,889            | 2,411,232            | -                     | -                    | -                         | -                        |
| <b>TOTAL POWER/ERCOT TRANSMISSION</b>            | <b>\$ 220,252,626</b> | <b>220,950,467</b>   | <b>111,513,885</b>   | <b>42,852,389</b>     | <b>43,428,155</b>    | <b>575,766</b>            | <b>1.3</b>               |

| DISTRIBUTION<br>EXPENSES BY FUNCTION | Actual<br>FY 2021-22 | Actual<br>FY 2022-23 | Actual<br>FY 2023-24 | Amended<br>FY 2024-25 | Budget<br>FY 2025-26 | \$ Change<br>from Amended | % Change<br>from Amended |
|--------------------------------------|----------------------|----------------------|----------------------|-----------------------|----------------------|---------------------------|--------------------------|
| Distribution Supervision & Eng.      | \$ 771,269           | 460,163              | 917,782              | 1,142,071             | 1,374,985            | 232,914                   | 20.4                     |
| Underground Lines                    | 3,475,718            | 3,995,379            | 3,849,595            | 3,712,501             | 3,861,846            | 149,345                   | 4.0                      |
| Overhead Lines                       | 4,808,425            | 5,205,323            | 5,581,863            | 5,299,847             | 5,369,992            | 70,145                    | 1.3                      |
| Distribution Load Dispatching        | 1,743,676            | 1,638,685            | 2,106,290            | 2,336,775             | 2,241,091            | (95,684)                  | (4.1)                    |
| Distribution Customer Svc.           | 3,519,133            | 4,467,079            | 5,112,251            | 4,940,139             | 4,971,598            | 31,459                    | 0.6                      |
| Geographic Information Systems       | 846,616              | 964,326              | 1,129,111            | 1,083,828             | 1,037,830            | (45,999)                  | (4.2)                    |
| Distribution Substations             | 1,929,717            | 2,811,489            | 2,746,206            | 2,618,536             | 2,278,413            | (340,123)                 | (13.0)                   |
| Distribution Eng. & Constr. Mgmt.    | 425,466              | 537,896              | 586,067              | -                     | -                    | -                         | -                        |
| Distribution Meter Shop              | 801,475              | 893,059              | 1,302,407            | 1,025,963             | 1,028,578            | 2,615                     | 0.3                      |
| Distribution Street Lights           | 2,040,848            | 2,301,178            | 2,315,516            | 2,396,342             | 2,408,940            | 12,598                    | 0.5                      |
| <b>TOTAL DISTRIBUTION</b>            | <b>\$ 20,362,342</b> | <b>23,274,576</b>    | <b>25,647,088</b>    | <b>24,556,003</b>     | <b>24,573,273</b>    | <b>17,270</b>             | <b>0.1</b>               |

## Lubbock Power & Light - Department Overview

| <b>TRANSMISSION</b>                 |                       |                    |                    |                   |                   |                    |               |
|-------------------------------------|-----------------------|--------------------|--------------------|-------------------|-------------------|--------------------|---------------|
|                                     | Actual                | Actual             | Actual             | Amended           | Budget            | \$ Change          | % Change      |
| EXPENSES BY FUNCTION                | FY 2021-22            | FY 2022-23         | FY 2023-24         | FY 2024-25        | FY 2025-26        | from Amended       | from Amended  |
| Transmission Supervision & Eng.     | \$ 1,271,753          | 998,247            | 1,535,871          | 1,489,306         | 1,451,534         | (37,772)           | (2.5)         |
| Transmission Overhead Lines         | 1,370,758             | 1,310,654          | 1,606,947          | 1,510,131         | 1,538,554         | 28,423             | 1.9           |
| Transmission Load Dispatching       | 1,578,169             | 1,631,314          | 1,577,310          | 2,053,511         | 2,128,871         | 75,360             | 3.7           |
| Transmission Substation             | 487,796               | 779,761            | 917,633            | 1,782,777         | 1,230,127         | (552,650)          | (31.0)        |
| <b>TOTAL TRANSMISSION</b>           | <b>\$ 4,708,475</b>   | <b>4,719,976</b>   | <b>5,637,761</b>   | <b>6,835,725</b>  | <b>6,349,086</b>  | <b>(486,640)</b>   | <b>(7.1)</b>  |
| <b>CUSTOMER SERVICE</b>             |                       |                    |                    |                   |                   |                    |               |
|                                     | Actual                | Actual             | Actual             | Amended           | Budget            | \$ Change          | % Change      |
| EXPENSES BY FUNCTION                | FY 2021-22            | FY 2022-23         | FY 2023-24         | FY 2024-25        | FY 2025-26        | from Amended       | from Amended  |
| Field Services                      | \$ 1,598,996          | 1,320,190          | -                  | -                 | -                 | -                  | -             |
| Performance Improvement             | -                     | -                  | 212,298            | 537,297           | 589,166           | 51,869             | 9.7           |
| Customer Information Systems        | 5,607,652             | 5,830,034          | 6,725,076          | 6,651,363         | 6,992,661         | 341,298            | 5.1           |
| Market Operations Group             | -                     | -                  | 658,422            | 1,816,310         | 1,705,741         | (110,569)          | (6.1)         |
| Customer Service                    | 3,709,092             | 3,752,391          | 3,618,955          | 4,578,241         | 3,465,382         | (1,112,860)        | (24.3)        |
| Collections                         | 1,574,118             | 1,712,265          | 1,953,023          | 2,054,605         | 3,047,987         | 993,382            | 48.3          |
| Reimbursement - Utility Collections | (6,148,195)           | (5,979,283)        | (5,556,624)        | (5,599,764)       | (7,332,337)       | (1,732,573)        | (30.9)        |
| <b>TOTAL CUSTOMER SERVICE</b>       | <b>\$ 6,341,662</b>   | <b>6,635,598</b>   | <b>7,611,150</b>   | <b>10,038,052</b> | <b>8,468,599</b>  | <b>(1,569,453)</b> | <b>(15.6)</b> |
| <b>TOTAL EXPENSES</b>               | <b>\$ 256,981,199</b> | <b>261,864,404</b> | <b>157,293,706</b> | <b>90,865,341</b> | <b>90,582,091</b> | <b>(283,250)</b>   | <b>(0.3)</b>  |

# Lubbock Power & Light - Administration

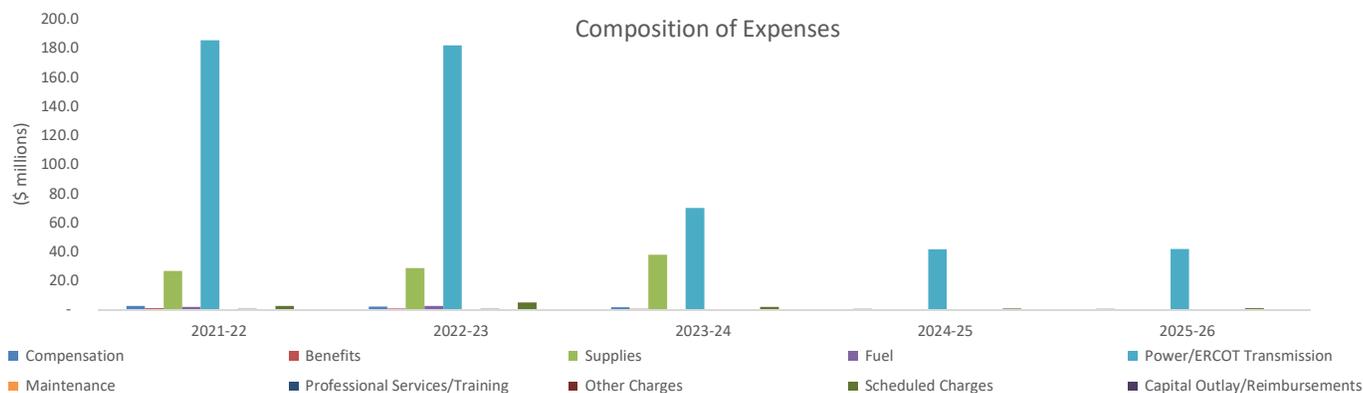


|                                   | Actual              | Actual           | Actual           | Amended          | Budget           | \$ Change        | % Change     |
|-----------------------------------|---------------------|------------------|------------------|------------------|------------------|------------------|--------------|
| EXPENSES BY CATEGORY              | FY 2021-22          | FY 2022-23       | FY 2023-24       | FY 2024-25       | FY 2025-26       | from Amended     | from Amended |
| Compensation                      | \$ 2,256,670        | 2,456,664        | 3,081,007        | 2,976,699        | 3,719,915        | 743,216          | 25.0         |
| Benefits                          | 772,459             | 885,693          | 977,865          | 1,139,403        | 1,374,434        | 235,031          | 20.6         |
| Supplies                          | 42,403              | 43,224           | 17,365           | 42,692           | 51,280           | 8,588            | 20.1         |
| Maintenance                       | 31,556              | 38,880           | 51,038           | 36,569           | 44,580           | 8,011            | 21.9         |
| Professional Services/Training    | 1,830,464           | 2,377,000        | 2,286,462        | 2,065,585        | 2,253,691        | 188,107          | 9.1          |
| Other Charges                     | 18,252              | 40,268           | 34,007           | 20,200           | 23,700           | 3,500            | 17.3         |
| Scheduled Charges                 | 364,289             | 442,057          | 436,078          | 302,024          | 295,377          | (6,647)          | (2.2)        |
| <b>TOTAL EXPENSES BY CATEGORY</b> | <b>\$ 5,316,094</b> | <b>6,283,787</b> | <b>6,883,821</b> | <b>6,583,171</b> | <b>7,762,978</b> | <b>1,179,806</b> | <b>17.9</b>  |

## ADMINISTRATION

|                             | Actual              | Actual           | Actual           | Amended          | Budget           | \$ Change        | % Change     |
|-----------------------------|---------------------|------------------|------------------|------------------|------------------|------------------|--------------|
| EXPENSES BY FUNCTION        | FY 2021-22          | FY 2022-23       | FY 2023-24       | FY 2024-25       | FY 2025-26       | from Amended     | from Amended |
| Administration              | \$ 3,368,655        | 3,694,014        | 4,086,056        | 3,582,159        | 4,637,037        | 1,054,878        | 29.4         |
| Regulatory Compliance       | 826,685             | 902,240          | 936,098          | 873,272          | 1,045,859        | 172,587          | 19.8         |
| Legal                       | 827,902             | 1,285,206        | 1,220,195        | 1,372,280        | 1,357,183        | (15,097)         | (1.1)        |
| Conservation And Education  | 292,852             | 402,327          | 641,472          | 755,460          | 722,898          | (32,562)         | (4.3)        |
| <b>TOTAL ADMINISTRATION</b> | <b>\$ 5,316,094</b> | <b>6,283,787</b> | <b>6,883,821</b> | <b>6,583,171</b> | <b>7,762,978</b> | <b>1,179,806</b> | <b>17.9</b>  |

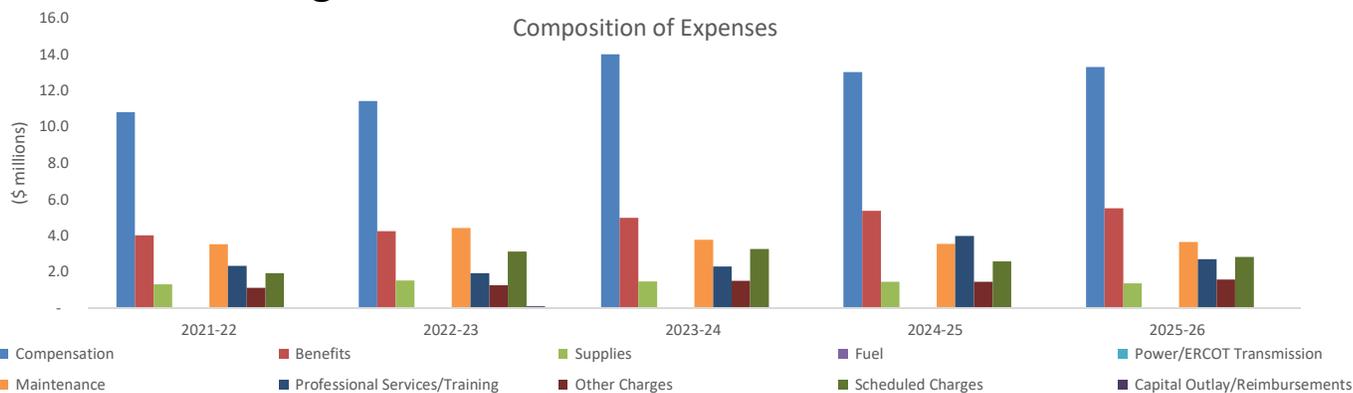
# POWER/ERCOT Transmission



|                                   | Actual                | Actual             | Actual             | Amended           | Budget            | \$ Change      | % Change     |
|-----------------------------------|-----------------------|--------------------|--------------------|-------------------|-------------------|----------------|--------------|
| EXPENSES BY CATEGORY              | FY 2021-22            | FY 2022-23         | FY 2023-24         | FY 2024-25        | FY 2025-26        | from Amended   | from Amended |
| Compensation                      | \$ 2,496,358          | 2,046,701          | 1,472,478          | 397,979           | 493,889           | 95,910         | 24.1         |
| Benefits                          | 944,094               | 716,878            | 552,743            | 173,566           | 161,454           | (12,112)       | (7.0)        |
| Supplies                          | 26,510,931            | 28,530,377         | 37,626,487         | 17,200            | 29,350            | 12,150         | 70.6         |
| Fuel                              | 1,900,965             | 2,589,727          | 10,218             | -                 | -                 | -              | -            |
| Power/ERCOT Transmission          | 185,129,456           | 181,587,365        | 69,841,553         | 41,375,971        | 41,619,219        | 243,248        | 0.6          |
| Maintenance                       | 237,409               | 114,821            | 48,125             | 36,131            | 36,778            | 647            | 1.8          |
| Professional Services/Training    | 424,766               | 450,055            | 94,554             | 1,000             | 13,700            | 12,700         | 1,270.0      |
| Other Charges                     | 33,434                | 9,927              | 3,585              | 1,000             | -                 | (1,000)        | (100.0)      |
| Scheduled Charges                 | 2,492,579             | 4,904,617          | 1,864,141          | 849,541           | 1,073,765         | 224,224        | 26.4         |
| Capital Outlay/Reimbursements     | 82,632                | -                  | -                  | -                 | -                 | -              | -            |
| <b>TOTAL EXPENSES BY CATEGORY</b> | <b>\$ 220,252,626</b> | <b>220,950,467</b> | <b>111,513,885</b> | <b>42,852,389</b> | <b>43,428,155</b> | <b>575,766</b> | <b>1.3</b>   |

| <b>POWER/ERCOT TRANSMISSION</b>       | Actual                | Actual             | Actual             | Amended           | Budget            | \$ Change      | % Change     |
|---------------------------------------|-----------------------|--------------------|--------------------|-------------------|-------------------|----------------|--------------|
| EXPENSES BY FUNCTION                  | FY 2021-22            | FY 2022-23         | FY 2023-24         | FY 2024-25        | FY 2025-26        | from Amended   | from Amended |
| Production Operations                 | \$ 638,861            | 646,468            | 639,771            | 1,476,418         | 1,808,936         | 332,519        | 22.5         |
| Power/ERCOT Transmission              | 213,421,581           | 212,599,093        | 107,424,818        | 41,375,971        | 41,619,219        | 243,248        | 0.6          |
| Production Cooke Station              | 958,592               | 1,967,640          | 856,703            | -                 | -                 | -              | -            |
| Production Brandon Station            | 682,252               | 882,377            | 181,362            | -                 | -                 | -              | -            |
| Production Massengale Station         | 4,551,340             | 4,854,889          | 2,411,232          | -                 | -                 | -              | -            |
| <b>TOTAL POWER/ERCOT TRANSMISSION</b> | <b>\$ 220,252,626</b> | <b>220,950,467</b> | <b>111,513,885</b> | <b>42,852,389</b> | <b>43,428,155</b> | <b>575,766</b> | <b>1.3</b>   |

# Lubbock Power & Light - Distribution & Transmission



| EXPENSES BY CATEGORY              | Actual<br>FY 2021-22 | Actual<br>FY 2022-23 | Actual<br>FY 2023-24 | Amended<br>FY 2024-25 | Budget<br>FY 2025-26 | \$ Change<br>from Amended | % Change<br>from Amended |
|-----------------------------------|----------------------|----------------------|----------------------|-----------------------|----------------------|---------------------------|--------------------------|
| Compensation                      | \$ 10,787,828        | 11,408,519           | 13,969,449           | 12,997,248            | 13,272,676           | 275,429                   | 2.1                      |
| Benefits                          | 4,010,297            | 4,245,230            | 4,978,752            | 5,364,290             | 5,506,732            | 142,443                   | 2.7                      |
| Supplies                          | 1,329,559            | 1,515,991            | 1,479,885            | 1,464,195             | 1,370,764            | (93,431)                  | (6.4)                    |
| Maintenance                       | 3,512,934            | 4,414,802            | 3,777,592            | 3,547,104             | 3,655,728            | 108,624                   | 3.1                      |
| Professional Services/Training    | 2,341,419            | 1,934,085            | 2,300,350            | 3,986,068             | 2,701,557            | (1,284,511)               | (32.2)                   |
| Other Charges                     | 1,126,842            | 1,256,972            | 1,507,113            | 1,457,356             | 1,585,495            | 128,139                   | 8.8                      |
| Scheduled Charges                 | 1,939,734            | 3,112,865            | 3,254,276            | 2,575,467             | 2,829,406            | 253,939                   | 9.9                      |
| Capital Outlay/Reimbursements     | 22,205               | 106,089              | 17,433               | -                     | -                    | -                         | -                        |
| <b>TOTAL EXPENSES BY CATEGORY</b> | <b>\$ 25,070,817</b> | <b>27,994,553</b>    | <b>31,284,850</b>    | <b>31,391,728</b>     | <b>30,922,359</b>    | <b>(469,370)</b>          | <b>(1.5)</b>             |

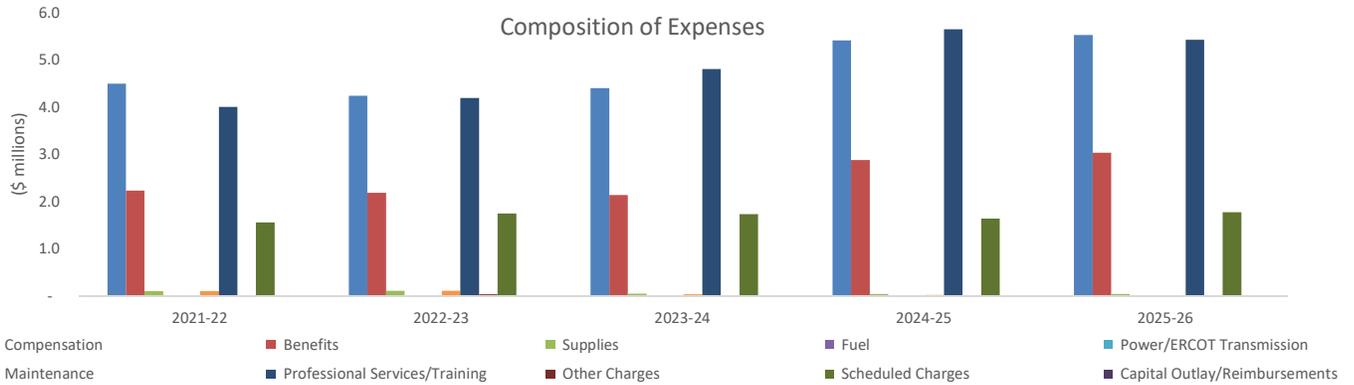
## DISTRIBUTION

| EXPENSES BY FUNCTION              | Actual<br>FY 2021-22 | Actual<br>FY 2022-23 | Actual<br>FY 2023-24 | Amended<br>FY 2024-25 | Budget<br>FY 2025-26 | \$ Change<br>from Amended | % Change<br>from Amended |
|-----------------------------------|----------------------|----------------------|----------------------|-----------------------|----------------------|---------------------------|--------------------------|
| Distribution Supervision & Eng.   | \$ 771,269           | 460,163              | 917,782              | 1,142,071             | 1,374,985            | 232,914                   | 20.4                     |
| Underground Lines                 | 3,475,718            | 3,995,379            | 3,849,595            | 3,712,501             | 3,861,846            | 149,345                   | 4.0                      |
| Overhead Lines                    | 4,808,425            | 5,205,323            | 5,581,863            | 5,299,847             | 5,369,992            | 70,145                    | 1.3                      |
| Distribution Load Dispatching     | 1,743,676            | 1,638,685            | 2,106,290            | 2,336,775             | 2,241,091            | (95,684)                  | (4.1)                    |
| Distribution Customer Svc.        | 3,519,133            | 4,467,079            | 5,112,251            | 4,940,139             | 4,971,598            | 31,459                    | 0.6                      |
| Geographic Information Systems    | 846,616              | 964,326              | 1,129,111            | 1,083,828             | 1,037,830            | (45,999)                  | (4.2)                    |
| Distribution Substations          | 1,929,717            | 2,811,489            | 2,746,206            | 2,618,536             | 2,278,413            | (340,123)                 | (13.0)                   |
| Distribution Eng. & Constr. Mgmt. | 425,466              | 537,896              | 586,067              | -                     | -                    | -                         | -                        |
| Distribution Meter Shop           | 801,475              | 893,059              | 1,302,407            | 1,025,963             | 1,028,578            | 2,615                     | 0.3                      |
| Distribution Street Lights        | 2,040,848            | 2,301,178            | 2,315,516            | 2,396,342             | 2,408,940            | 12,598                    | 0.5                      |
| <b>TOTAL DISTRIBUTION</b>         | <b>\$ 20,362,342</b> | <b>23,274,576</b>    | <b>25,647,088</b>    | <b>24,556,003</b>     | <b>24,573,273</b>    | <b>17,270</b>             | <b>0.1</b>               |

## TRANSMISSION

| EXPENSES BY FUNCTION              | Actual<br>FY 2021-22 | Actual<br>FY 2022-23 | Actual<br>FY 2023-24 | Amended<br>FY 2024-25 | Budget<br>FY 2025-26 | \$ Change<br>from Amended | % Change<br>from Amended |
|-----------------------------------|----------------------|----------------------|----------------------|-----------------------|----------------------|---------------------------|--------------------------|
| Transmission Supervision & Eng.   | \$ 1,271,753         | 998,247              | 1,535,871            | 1,489,306             | 1,451,534            | (37,772)                  | (2.5)                    |
| Transmission Overhead Lines       | 1,370,758            | 1,310,654            | 1,606,947            | 1,510,131             | 1,538,554            | 28,423                    | 1.9                      |
| Transmission Load Dispatching     | 1,578,169            | 1,631,314            | 1,577,310            | 2,053,511             | 2,128,871            | 75,360                    | 3.7                      |
| Transmission Substation           | 487,796              | 779,761              | 917,633              | 1,782,777             | 1,230,127            | (552,650)                 | (31.0)                   |
| <b>TOTAL TRANSMISSION</b>         | <b>\$ 4,708,475</b>  | <b>4,719,976</b>     | <b>5,637,761</b>     | <b>6,835,725</b>      | <b>6,349,086</b>     | <b>(486,640)</b>          | <b>(7.1)</b>             |
| <b>TOTAL EXPENSES BY FUNCTION</b> | <b>\$ 25,070,817</b> | <b>27,994,553</b>    | <b>31,284,850</b>    | <b>31,391,728</b>     | <b>30,922,359</b>    | <b>(469,370)</b>          | <b>(1.5)</b>             |

# Lubbock Power & Light - Customer Service



| EXPENSES BY CATEGORY              | Actual               | Actual            | Actual            | Amended           | Budget            | \$ Change      | % Change     |
|-----------------------------------|----------------------|-------------------|-------------------|-------------------|-------------------|----------------|--------------|
|                                   | FY 2021-22           | FY 2022-23        | FY 2023-24        | FY 2024-25        | FY 2025-26        | from Amended   | from Amended |
| Compensation                      | \$ 4,483,490         | 4,231,280         | 4,390,388         | 5,396,180         | 5,513,618         | 117,437        | 2.2          |
| Benefits                          | 2,225,877            | 2,186,275         | 2,135,594         | 2,878,056         | 3,033,711         | 155,655        | 5.4          |
| Supplies                          | 107,376              | 115,391           | 50,700            | 45,412            | 44,900            | (512)          | (1.1)        |
| Maintenance                       | 106,877              | 110,735           | 38,636            | 24,905            | 16,678            | (8,227)        | (33.0)       |
| Professional Services/Training    | 3,994,521            | 4,185,173         | 4,795,998         | 5,639,541         | 5,418,415         | (221,126)      | (3.9)        |
| Other Charges                     | 14,591               | 38,305            | 20,230            | 14,958            | 1,000             | (13,958)       | (93.3)       |
| Scheduled Charges                 | 1,557,125            | 1,747,720         | 1,736,228         | 1,638,764         | 1,772,615         | 133,851        | 8.2          |
| Capital Outlay/Reimbursements     | -                    | -                 | -                 | -                 | -                 | -              | -            |
| <b>TOTAL EXPENSES BY CATEGORY</b> | <b>\$ 12,489,857</b> | <b>12,614,881</b> | <b>13,167,774</b> | <b>15,637,816</b> | <b>15,800,936</b> | <b>163,120</b> | <b>1.0</b>   |

## CUSTOMER SERVICE

| EXPENSES BY FUNCTION          | Actual               | Actual            | Actual            | Amended           | Budget            | \$ Change      | % Change     |
|-------------------------------|----------------------|-------------------|-------------------|-------------------|-------------------|----------------|--------------|
|                               | FY 2021-22           | FY 2022-23        | FY 2023-24        | FY 2024-25        | FY 2025-26        | from Amended   | from Amended |
| Field Services                | \$ 1,598,996         | 1,320,190         | -                 | -                 | -                 | -              | -            |
| Performance Improvement       | -                    | -                 | 212,298           | 537,297           | 589,166           | 51,869         | 9.7          |
| Customer Information Systems  | 5,607,652            | 5,830,034         | 6,725,076         | 6,651,363         | 6,992,661         | 341,298        | 5.1          |
| Market Operations Group       | -                    | -                 | 658,422           | 1,816,310         | 1,705,741         | (110,569)      | (6.1)        |
| Customer Service              | 3,709,092            | 3,752,391         | 3,618,955         | 4,578,241         | 3,465,382         | (1,112,860)    | (24.3)       |
| Collections                   | 1,574,118            | 1,712,265         | 1,953,023         | 2,054,605         | 3,047,987         | 993,382        | 48.3         |
| <b>TOTAL CUSTOMER SERVICE</b> | <b>\$ 12,489,857</b> | <b>12,614,881</b> | <b>13,167,774</b> | <b>15,637,816</b> | <b>15,800,936</b> | <b>163,120</b> | <b>1.0</b>   |

\*This page excludes the reimbursements from the Other City Utilities, which is shown on the Department Overview summary.

# Lubbock Power & Light - Department Expenses

| <b>Administration</b>          | Actual              | Actual           | Actual           | Amended          | Budget           | \$ Change        | % Change     |
|--------------------------------|---------------------|------------------|------------------|------------------|------------------|------------------|--------------|
| EXPENSES BY CATEGORY           | FY 2021-22          | FY 2022-23       | FY 2023-24       | FY 2024-25       | FY 2025-26       | from Amended     | from Amended |
| Compensation                   | \$ 1,694,665        | 1,903,653        | 2,297,943        | 2,057,765        | 2,694,099        | 636,334          | 30.9         |
| Benefits                       | 567,913             | 666,914          | 718,675          | 788,380          | 998,532          | 210,152          | 26.7         |
| Supplies                       | 35,396              | 35,884           | 2,878            | 31,854           | 40,950           | 9,096            | 28.6         |
| Maintenance                    | 29,738              | 17,932           | 44,660           | 32,892           | 38,666           | 5,774            | 17.6         |
| Professional Services/Training | 750,403             | 679,723          | 649,519          | 454,251          | 661,000          | 206,749          | 45.5         |
| Other Charges                  | 17,364              | 39,160           | 28,848           | 16,500           | 17,500           | 1,000            | 6.1          |
| Scheduled Charges              | 273,177             | 350,749          | 343,534          | 200,517          | 186,290          | (14,227)         | (7.1)        |
| Capital Outlay/Reimbursements  | -                   | -                | -                | -                | -                | -                | -            |
| <b>TOTAL ADMINISTRATION</b>    | <b>\$ 3,368,655</b> | <b>3,694,014</b> | <b>4,086,056</b> | <b>3,582,159</b> | <b>4,637,037</b> | <b>1,054,878</b> | <b>29.4</b>  |

| <b>Regulatory Compliance</b>       | Actual            | Actual         | Actual         | Amended        | Budget           | \$ Change      | % Change     |
|------------------------------------|-------------------|----------------|----------------|----------------|------------------|----------------|--------------|
| EXPENSES BY CATEGORY               | FY 2021-22        | FY 2022-23     | FY 2023-24     | FY 2024-25     | FY 2025-26       | from Amended   | from Amended |
| Compensation                       | \$ 242,734        | 256,420        | 353,301        | 275,335        | 402,768          | 127,432        | 46.3         |
| Benefits                           | 95,548            | 90,884         | 104,211        | 112,221        | 133,214          | 20,993         | 18.7         |
| Supplies                           | 5,575             | 5,585          | 7,896          | 7,154          | 7,700            | 546            | 7.6          |
| Maintenance                        | 1,482             | 20,949         | 3,764          | 2,177          | 4,414            | 2,237          | 102.8        |
| Professional Services/Training     | 426,967           | 474,070        | 409,364        | 410,301        | 429,218          | 18,918         | 4.6          |
| Other Charges                      | 225               | 208            | 690            | 200            | 200              | -              | -            |
| Scheduled Charges                  | 54,154            | 54,126         | 56,871         | 65,884         | 68,345           | 2,461          | 3.7          |
| Capital Outlay/Reimbursements      | -                 | -              | -              | -              | -                | -              | -            |
| <b>TOTAL REGULATORY COMPLIANCE</b> | <b>\$ 826,685</b> | <b>902,240</b> | <b>936,098</b> | <b>873,272</b> | <b>1,045,859</b> | <b>172,587</b> | <b>19.8</b>  |

| <b>Legal</b>                   | Actual            | Actual           | Actual           | Amended          | Budget           | \$ Change       | % Change     |
|--------------------------------|-------------------|------------------|------------------|------------------|------------------|-----------------|--------------|
| EXPENSES BY CATEGORY           | FY 2021-22        | FY 2022-23       | FY 2023-24       | FY 2024-25       | FY 2025-26       | from Amended    | from Amended |
| Compensation                   | \$ 269,296        | 292,386          | 329,307          | 417,358          | 416,767          | (591)           | (0.1)        |
| Benefits                       | 93,669            | 107,876          | 111,079          | 146,305          | 152,291          | 5,986           | 4.1          |
| Supplies                       | 664               | 659              | 207              | 1,280            | 680              | (600)           | (46.9)       |
| Maintenance                    | -                 | -                | -                | -                | -                | -               | -            |
| Professional Services/Training | 430,222           | 851,706          | 747,054          | 776,673          | 747,173          | (29,500)        | (3.8)        |
| Other Charges                  | 664               | 900              | 2,123            | 1,000            | 3,500            | 2,500           | 250.0        |
| Scheduled Charges              | 33,387            | 31,679           | 30,425           | 29,664           | 36,772           | 7,108           | 24.0         |
| Capital Outlay/Reimbursements  | -                 | -                | -                | -                | -                | -               | -            |
| <b>TOTAL LEGAL</b>             | <b>\$ 827,902</b> | <b>1,285,206</b> | <b>1,220,195</b> | <b>1,372,280</b> | <b>1,357,183</b> | <b>(15,097)</b> | <b>(1.1)</b> |

| <b>Conservation And Education</b>       | Actual            | Actual         | Actual         | Amended        | Budget         | \$ Change       | % Change     |
|---|-------------------|----------------|----------------|----------------|----------------|-----------------|--------------|
| EXPENSES BY CATEGORY                    | FY 2021-22        | FY 2022-23     | FY 2023-24     | FY 2024-25     | FY 2025-26     | from Amended    | from Amended |
| Compensation                            | \$ 49,976         | 4,205          | 100,455        | 226,240        | 206,281        | (19,959)        | (8.8)        |
| Benefits                                | 15,328            | 20,020         | 43,901         | 92,497         | 90,397         | (2,100)         | (2.3)        |
| Supplies                                | 768               | 1,097          | 6,384          | 2,404          | 1,950          | (454)           | (18.9)       |
| Maintenance                             | 337               | -              | 2,614          | 1,500          | 1,500          | -               | -            |
| Professional Services/Training          | 222,872           | 371,502        | 480,525        | 424,360        | 416,300        | (8,060)         | (1.9)        |
| Other Charges                           | -                 | -              | 2,346          | 2,500          | 2,500          | -               | -            |
| Scheduled Charges                       | 3,571             | 5,503          | 5,248          | 5,959          | 3,970          | (1,989)         | (33.4)       |
| Capital Outlay/Reimbursements           | -                 | -              | -              | -              | -              | -               | -            |
| <b>TOTAL CONSERVATION AND EDUCATION</b> | <b>\$ 292,852</b> | <b>402,327</b> | <b>641,472</b> | <b>755,460</b> | <b>722,898</b> | <b>(32,562)</b> | <b>(4.3)</b> |

| <b>Production Operations</b>       | Actual            | Actual         | Actual         | Amended          | Budget           | \$ Change      | % Change     |
|------------------------------------|-------------------|----------------|----------------|------------------|------------------|----------------|--------------|
| EXPENSES BY CATEGORY               | FY 2021-22        | FY 2022-23     | FY 2023-24     | FY 2024-25       | FY 2025-26       | from Amended   | from Amended |
| Compensation                       | \$ 387,790        | 393,338        | 439,346        | 397,979          | 493,889          | 95,910         | 24.1         |
| Benefits                           | 146,940           | 132,572        | 131,940        | 173,566          | 161,454          | (12,112)       | (7.0)        |
| Supplies                           | 5,167             | 3,037          | 847            | 17,200           | 29,350           | 12,150         | 70.6         |
| Maintenance                        | 2,240             | 2,906          | 2,826          | 36,131           | 36,778           | 647            | 1.8          |
| Professional Services/Training     | 38,531            | 55,218         | 464            | 1,000            | 13,700           | 12,700         | 1,270.0      |
| Other Charges                      | 4,967             | 3,271          | 715            | 1,000            | -                | (1,000)        | (100.0)      |
| Scheduled Charges                  | 53,226            | 56,127         | 63,634         | 849,541          | 1,073,765        | 224,224        | 26.4         |
| Capital Outlay/Reimbursements      | -                 | -              | -              | -                | -                | -              | -            |
| <b>TOTAL PRODUCTION OPERATIONS</b> | <b>\$ 638,861</b> | <b>646,468</b> | <b>639,771</b> | <b>1,476,418</b> | <b>1,808,936</b> | <b>332,519</b> | <b>22.5</b>  |

| <b>Power/ERCOT Transmission</b>       | Actual                | Actual             | Actual             | Amended           | Budget            | \$ Change      | % Change     |
|---------------------------------------|-----------------------|--------------------|--------------------|-------------------|-------------------|----------------|--------------|
| EXPENSES BY CATEGORY                  | FY 2021-22            | FY 2022-23         | FY 2023-24         | FY 2024-25        | FY 2025-26        | from Amended   | from Amended |
| Compensation                          | \$ -                  | -                  | -                  | -                 | -                 | -              | -            |
| Benefits                              | -                     | -                  | -                  | -                 | -                 | -              | -            |
| Supplies                              | 26,391,159            | 28,436,821         | 37,574,541         | -                 | -                 | -              | -            |
| Fuel                                  | 1,900,965             | 2,574,907          | 8,724              | -                 | -                 | -              | -            |
| Power/ERCOT Transmission              | 185,129,456           | 181,587,365        | 69,841,553         | 41,375,971        | 41,619,219        | 243,248        | 0.6          |
| Maintenance                           | -                     | -                  | -                  | -                 | -                 | -              | -            |
| Professional Services/Training        | -                     | -                  | -                  | -                 | -                 | -              | -            |
| Other Charges                         | -                     | -                  | -                  | -                 | -                 | -              | -            |
| Scheduled Charges                     | -                     | -                  | -                  | -                 | -                 | -              | -            |
| Capital Outlay/Reimbursements         | -                     | -                  | -                  | -                 | -                 | -              | -            |
| <b>TOTAL POWER/ERCOT TRANSMISSION</b> | <b>\$ 213,421,581</b> | <b>212,599,093</b> | <b>107,424,818</b> | <b>41,375,971</b> | <b>41,619,219</b> | <b>243,248</b> | <b>0.6</b>   |

# Lubbock Power & Light - Department Expenses

## Production Cooke Station

|                                       | Actual            | Actual           | Actual         | Amended    | Budget     | \$ Change    | % Change     |
|---------------------------------------|-------------------|------------------|----------------|------------|------------|--------------|--------------|
| EXPENSES BY CATEGORY                  | FY 2021-22        | FY 2022-23       | FY 2023-24     | FY 2024-25 | FY 2025-26 | from Amended | from Amended |
| Compensation                          | \$ 25,630         | 2,986            | 228            | -          | -          | -            | -            |
| Benefits                              | 9,055             | 1,033            | 97             | -          | -          | -            | -            |
| Supplies                              | 16,302            | 13,377           | 6,981          | -          | -          | -            | -            |
| Maintenance                           | 26,963            | 33,599           | 12,155         | -          | -          | -            | -            |
| Professional Services/Training        | 13,368            | 67,585           | 2,803          | -          | -          | -            | -            |
| Other Charges                         | 24                | -                | -              | -          | -          | -            | -            |
| Scheduled Charges                     | 867,249           | 1,849,059        | 834,439        | -          | -          | -            | -            |
| Capital Outlay/Reimbursements         | -                 | -                | -              | -          | -          | -            | -            |
| <b>TOTAL PRODUCTION COOKE STATION</b> | <b>\$ 958,592</b> | <b>1,967,640</b> | <b>856,703</b> | <b>-</b>   | <b>-</b>   | <b>-</b>     | <b>-</b>     |

## Production Brandon Station

|   | Actual            | Actual         | Actual         | Amended    | Budget     | \$ Change    | % Change     |
|---|-------------------|----------------|----------------|------------|------------|--------------|--------------|
| EXPENSES BY CATEGORY                    | FY 2021-22        | FY 2022-23     | FY 2023-24     | FY 2024-25 | FY 2025-26 | from Amended | from Amended |
| Compensation                            | \$ 151,635        | 5,039          | -              | -          | -          | -            | -            |
| Benefits                                | 55,068            | 1,693          | -              | -          | -          | -            | -            |
| Supplies                                | 22,678            | 14,108         | 2,752          | -          | -          | -            | -            |
| Maintenance                             | 31,670            | 8,961          | 5,394          | -          | -          | -            | -            |
| Professional Services/Training          | 34,648            | 17,390         | 2,441          | -          | -          | -            | -            |
| Other Charges                           | 15,369            | 0              | 15             | -          | -          | -            | -            |
| Scheduled Charges                       | 371,184           | 835,185        | 170,759        | -          | -          | -            | -            |
| Capital Outlay/Reimbursements           | -                 | -              | -              | -          | -          | -            | -            |
| <b>TOTAL PRODUCTION BRANDON STATION</b> | <b>\$ 682,252</b> | <b>882,377</b> | <b>181,362</b> | <b>-</b>   | <b>-</b>   | <b>-</b>     | <b>-</b>     |

## Production Massengale Station

|  | Actual              | Actual           | Actual           | Amended    | Budget     | \$ Change    | % Change     |
|--|---------------------|------------------|------------------|------------|------------|--------------|--------------|
| EXPENSES BY CATEGORY                       | FY 2021-22          | FY 2022-23       | FY 2023-24       | FY 2024-25 | FY 2025-26 | from Amended | from Amended |
| Compensation                               | \$ 1,931,302        | 1,645,338        | 1,032,903        | -          | -          | -            | -            |
| Benefits                                   | 733,031             | 581,579          | 420,706          | -          | -          | -            | -            |
| Supplies                                   | 75,625              | 63,034           | 41,367           | -          | -          | -            | -            |
| Fuel                                       | -                   | 14,820           | 1,495            | -          | -          | -            | -            |
| Maintenance                                | 176,537             | 69,355           | 27,750           | -          | -          | -            | -            |
| Professional Services/Training             | 338,219             | 309,862          | 88,847           | -          | -          | -            | -            |
| Other Charges                              | 13,074              | 6,655            | 2,855            | -          | -          | -            | -            |
| Scheduled Charges                          | 1,200,920           | 2,164,245        | 795,309          | -          | -          | -            | -            |
| Capital Outlay/Reimbursements              | 82,632              | -                | -                | -          | -          | -            | -            |
| <b>TOTAL PRODUCTION MASSENGALE STATION</b> | <b>\$ 4,551,340</b> | <b>4,854,889</b> | <b>2,411,232</b> | <b>-</b>   | <b>-</b>   | <b>-</b>     | <b>-</b>     |

## Distribution Supervision & Eng.

|  | Actual            | Actual         | Actual         | Amended          | Budget           | \$ Change      | % Change     |
|--|-------------------|----------------|----------------|------------------|------------------|----------------|--------------|
| EXPENSES BY CATEGORY                             | FY 2021-22        | FY 2022-23     | FY 2023-24     | FY 2024-25       | FY 2025-26       | from Amended   | from Amended |
| Compensation                                     | \$ 416,099        | 143,955        | 510,414        | 417,767          | 597,162          | 179,395        | 42.9         |
| Benefits   | 165,263           | 67,408         | 188,067        | 180,197          | 264,697          | 84,500         | 46.9         |
| Supplies   | 21,827            | 16,806         | 10,377         | 34,188           | 26,289           | (7,899)        | (23.1)       |
| Maintenance                                      | 5,455             | 12,574         | 16,022         | 20,205           | 14,656           | (5,549)        | (27.5)       |
| Professional Services/Training                   | 38,954            | 45,242         | 39,704         | 129,758          | 122,158          | (7,600)        | (5.9)        |
| Other Charges                                    | 8,032             | 10,623         | 8,069          | 4,295            | 4,295            | -              | -            |
| Scheduled Charges                                | 115,640           | 163,555        | 145,127        | 355,661          | 345,727          | (9,934)        | (2.8)        |
| Capital Outlay/Reimbursements                    | -                 | -              | -              | -                | -                | -              | -            |
| <b>TOTAL DISTRIBUTION SUPERVISION &amp; ENG.</b> | <b>\$ 771,269</b> | <b>460,163</b> | <b>917,782</b> | <b>1,142,071</b> | <b>1,374,985</b> | <b>232,914</b> | <b>20.4</b>  |

## Underground Lines

|                                | Actual              | Actual           | Actual           | Amended          | Budget           | \$ Change      | % Change     |
|--------------------------------|---------------------|------------------|------------------|------------------|------------------|----------------|--------------|
| EXPENSES BY CATEGORY           | FY 2021-22          | FY 2022-23       | FY 2023-24       | FY 2024-25       | FY 2025-26       | from Amended   | from Amended |
| Compensation                   | \$ 1,412,928        | 1,513,554        | 1,574,080        | 1,437,098        | 1,577,590        | 140,492        | 9.8          |
| Benefits                       | 567,585             | 596,530          | 585,119          | 631,233          | 620,679          | (10,554)       | (1.7)        |
| Supplies                       | 333,827             | 403,323          | 347,016          | 365,954          | 322,500          | (43,454)       | (11.9)       |
| Maintenance                    | 899,199             | 1,110,140        | 951,161          | 872,176          | 925,793          | 53,617         | 6.1          |
| Professional Services/Training | 52,372              | 103,674          | 114,744          | 90,620           | 91,620           | 1,000          | 1.1          |
| Other Charges                  | 5,020               | 6,662            | 5,845            | 3,500            | 3,500            | -              | -            |
| Scheduled Charges              | 204,787             | 261,496          | 271,629          | 311,920          | 320,165          | 8,245          | 2.6          |
| Capital Outlay/Reimbursements  | -                   | -                | -                | -                | -                | -              | -            |
| <b>TOTAL UNDERGROUND LINES</b> | <b>\$ 3,475,718</b> | <b>3,995,379</b> | <b>3,849,595</b> | <b>3,712,501</b> | <b>3,861,846</b> | <b>149,345</b> | <b>4.0</b>   |

## Overhead Lines

|                                | Actual              | Actual           | Actual           | Amended          | Budget           | \$ Change     | % Change     |
|--------------------------------|---------------------|------------------|------------------|------------------|------------------|---------------|--------------|
| EXPENSES BY CATEGORY           | FY 2021-22          | FY 2022-23       | FY 2023-24       | FY 2024-25       | FY 2025-26       | from Amended  | from Amended |
| Compensation                   | \$ 2,070,104        | 1,983,692        | 2,603,215        | 2,322,495        | 2,365,753        | 43,258        | 1.9          |
| Benefits                       | 771,913             | 735,184          | 904,652          | 960,698          | 971,138          | 10,439        | 1.1          |
| Supplies                       | 363,973             | 514,920          | 432,935          | 403,024          | 360,870          | (42,154)      | (10.5)       |
| Maintenance                    | 1,226,962           | 1,484,345        | 1,186,046        | 1,148,209        | 1,151,883        | 3,674         | 0.3          |
| Professional Services/Training | 172,793             | 250,741          | 229,561          | 224,946          | 249,916          | 24,970        | 11.1         |
| Other Charges                  | 9,043               | 4,598            | 5,636            | 3,000            | 3,000            | -             | -            |
| Scheduled Charges              | 193,637             | 231,843          | 219,817          | 237,475          | 267,433          | 29,958        | 12.6         |
| Capital Outlay/Reimbursements  | -                   | -                | -                | -                | -                | -             | -            |
| <b>TOTAL OVERHEAD LINES</b>    | <b>\$ 4,808,425</b> | <b>5,205,323</b> | <b>5,581,863</b> | <b>5,299,847</b> | <b>5,369,992</b> | <b>70,145</b> | <b>1.3</b>   |

# Lubbock Power & Light - Department Expenses

| Distribution Load Dispatching       | Actual       | Actual     | Actual     | Amended    | Budget     | \$ Change    | % Change     |
|-------------------------------------|--------------|------------|------------|------------|------------|--------------|--------------|
|                                     | FY 2021-22   | FY 2022-23 | FY 2023-24 | FY 2024-25 | FY 2025-26 | from Amended | from Amended |
| EXPENSES BY CATEGORY                |              |            |            |            |            |              |              |
| Compensation                        | \$ 863,289   | 918,311    | 1,244,227  | 1,200,648  | 1,127,394  | (73,254)     | (6.1)        |
| Benefits                            | 320,649      | 314,730    | 380,349    | 478,009    | 453,401    | (24,608)     | (5.1)        |
| Supplies                            | 12,678       | 14,443     | 12,747     | 10,229     | 15,400     | 5,171        | 50.6         |
| Maintenance                         | 13,877       | 33,102     | 30,650     | 15,292     | 62,322     | 47,030       | 307.5        |
| Professional Services/Training      | 415,052      | 237,048    | 296,150    | 471,000    | 465,000    | (6,000)      | (1.3)        |
| Other Charges                       | 31,060       | 10,932     | 17,007     | 32,650     | 11,450     | (21,200)     | (64.9)       |
| Scheduled Charges                   | 87,071       | 110,118    | 125,161    | 128,947    | 106,124    | (22,823)     | (17.7)       |
| Capital Outlay/Reimbursements       | -            | -          | -          | -          | -          | -            | -            |
| TOTAL DISTRIBUTION LOAD DISPATCHING | \$ 1,743,676 | 1,638,685  | 2,106,290  | 2,336,775  | 2,241,091  | (95,684)     | (4.1)        |

| Distribution Customer Svc.       | Actual       | Actual     | Actual     | Amended    | Budget     | \$ Change    | % Change     |
|----------------------------------|--------------|------------|------------|------------|------------|--------------|--------------|
|                                  | FY 2021-22   | FY 2022-23 | FY 2023-24 | FY 2024-25 | FY 2025-26 | from Amended | from Amended |
| EXPENSES BY CATEGORY             |              |            |            |            |            |              |              |
| Compensation                     | \$ 1,306,150 | 1,796,887  | 2,056,052  | 1,909,144  | 1,855,341  | (53,803)     | (2.8)        |
| Benefits                         | 447,086      | 646,254    | 700,649    | 744,560    | 752,961    | 8,400        | 1.1          |
| Supplies                         | 196,231      | 163,615    | 211,136    | 201,474    | 180,020    | (21,454)     | (10.6)       |
| Maintenance                      | 330,447      | 391,248    | 365,508    | 284,751    | 285,881    | 1,130        | 0.4          |
| Professional Services/Training   | 10,540       | 33,479     | 30,643     | 33,500     | 33,500     | -            | -            |
| Other Charges                    | 1,003,901    | 1,175,897  | 1,375,982  | 1,300,600  | 1,405,100  | 104,500      | 8.0          |
| Scheduled Charges                | 224,779      | 259,699    | 372,281    | 466,110    | 458,795    | (7,315)      | (1.6)        |
| Capital Outlay/Reimbursements    | -            | -          | -          | -          | -          | -            | -            |
| TOTAL DISTRIBUTION CUSTOMER SVC. | \$ 3,519,133 | 4,467,079  | 5,112,251  | 4,940,139  | 4,971,598  | 31,459       | 0.6          |

| Geographic Information Systems       | Actual     | Actual     | Actual     | Amended    | Budget     | \$ Change    | % Change     |
|--------------------------------------|------------|------------|------------|------------|------------|--------------|--------------|
|                                      | FY 2021-22 | FY 2022-23 | FY 2023-24 | FY 2024-25 | FY 2025-26 | from Amended | from Amended |
| EXPENSES BY CATEGORY                 |            |            |            |            |            |              |              |
| Compensation                         | \$ 450,440 | 538,126    | 661,238    | 578,027    | 519,895    | (58,132)     | (10.1)       |
| Benefits                             | 182,972    | 204,866    | 240,057    | 253,059    | 235,698    | (17,361)     | (6.9)        |
| Supplies                             | 11,488     | 11,618     | 9,371      | 15,085     | 15,385     | 300          | 2.0          |
| Maintenance                          | 6,963      | 5,025      | 5,673      | 2,000      | 6,500      | 4,500        | 225.0        |
| Professional Services/Training       | 152,992    | 163,489    | 173,190    | 194,094    | 213,685    | 19,591       | 10.1         |
| Other Charges                        | 23,544     | 10,528     | 3,222      | 2,650      | 3,800      | 1,150        | 43.4         |
| Scheduled Charges                    | 18,216     | 30,675     | 36,361     | 38,913     | 42,867     | 3,954        | 10.2         |
| Capital Outlay/Reimbursements        | -          | -          | -          | -          | -          | -            | -            |
| TOTAL GEOGRAPHIC INFORMATION SYSTEMS | \$ 846,616 | 964,326    | 1,129,111  | 1,083,828  | 1,037,830  | (45,999)     | (4.2)        |

| Distribution Substations       | Actual       | Actual     | Actual     | Amended    | Budget     | \$ Change    | % Change     |
|--------------------------------|--------------|------------|------------|------------|------------|--------------|--------------|
|                                | FY 2021-22   | FY 2022-23 | FY 2023-24 | FY 2024-25 | FY 2025-26 | from Amended | from Amended |
| EXPENSES BY CATEGORY           |              |            |            |            |            |              |              |
| Compensation                   | \$ 575,192   | 529,910    | 748,283    | 713,867    | 754,686    | 40,819       | 5.7          |
| Benefits                       | 213,303      | 190,784    | 247,524    | 294,011    | 311,069    | 17,059       | 5.8          |
| Supplies                       | 91,119       | 98,907     | 118,951    | 102,509    | 109,155    | 6,646        | 6.5          |
| Maintenance                    | 77,973       | 107,748    | 116,141    | 109,120    | 110,039    | 919          | 0.8          |
| Professional Services/Training | 94,502       | 99,331     | 85,685     | 743,481    | 94,781     | (648,700)    | (87.3)       |
| Other Charges                  | 2,656        | 3,181      | 33,152     | 47,205     | 66,575     | 19,370       | 41.0         |
| Scheduled Charges              | 874,973      | 1,728,583  | 1,386,799  | 608,343    | 832,108    | 223,765      | 36.8         |
| Capital Outlay/Reimbursements  | -            | 53,045     | 9,670      | -          | -          | -            | -            |
| TOTAL DISTRIBUTION SUBSTATIONS | \$ 1,929,717 | 2,811,489  | 2,746,206  | 2,618,536  | 2,278,413  | (340,123)    | (13.0)       |

| Distribution Eng. & Constr. Mgmt.       | Actual     | Actual     | Actual     | Amended    | Budget     | \$ Change    | % Change     |
|---|------------|------------|------------|------------|------------|--------------|--------------|
|   | FY 2021-22 | FY 2022-23 | FY 2023-24 | FY 2024-25 | FY 2025-26 | from Amended | from Amended |
| EXPENSES BY CATEGORY                    |            |            |            |            |            |              |              |
| Compensation                            | \$ 221,163 | 286,621    | 167,136    | -          | -          | -            | -            |
| Benefits                                | 89,590     | 104,353    | 62,317     | -          | -          | -            | -            |
| Supplies                                | 22,604     | 23,777     | 27,029     | -          | -          | -            | -            |
| Maintenance                             | 4,173      | 16,534     | 16,083     | -          | -          | -            | -            |
| Professional Services/Training          | 56,933     | 60,499     | 77,762     | -          | -          | -            | -            |
| Other Charges                           | 3,355      | 5,792      | 1,923      | -          | -          | -            | -            |
| Scheduled Charges                       | 27,647     | 40,319     | 233,817    | -          | -          | -            | -            |
| Capital Outlay/Reimbursements           | -          | -          | -          | -          | -          | -            | -            |
| TOTAL DISTRIBUTION ENG. & CONSTR. MGMT. | \$ 425,466 | 537,896    | 586,067    | -          | -          | -            | -            |

| Distribution Meter Shop        | Actual     | Actual     | Actual     | Amended    | Budget     | \$ Change    | % Change     |
|--------------------------------|------------|------------|------------|------------|------------|--------------|--------------|
|                                | FY 2021-22 | FY 2022-23 | FY 2023-24 | FY 2024-25 | FY 2025-26 | from Amended | from Amended |
| EXPENSES BY CATEGORY           |            |            |            |            |            |              |              |
| Compensation                   | \$ 455,460 | 538,078    | 783,655    | 553,611    | 554,676    | 1,065        | 0.2          |
| Benefits                       | 174,383    | 198,460    | 280,437    | 230,507    | 237,613    | 7,107        | 3.1          |
| Supplies                       | 21,979     | 39,420     | 57,646     | 68,682     | 67,920     | (762)        | (1.1)        |
| Maintenance                    | 29,560     | 29,491     | 37,729     | 27,913     | 28,312     | 399          | 1.4          |
| Professional Services/Training | 30,641     | 14,350     | 42,057     | 50,690     | 50,490     | (200)        | (0.4)        |
| Other Charges                  | 1,885      | 6,699      | 1,924      | 5,256      | 3,900      | (1,356)      | (25.8)       |
| Scheduled Charges              | 65,362     | 66,561     | 91,196     | 89,304     | 85,666     | (3,638)      | (4.1)        |
| Capital Outlay/Reimbursements  | 22,205     | -          | 7,764      | -          | -          | -            | -            |
| TOTAL DISTRIBUTION METER SHOP  | \$ 801,475 | 893,059    | 1,302,407  | 1,025,963  | 1,028,578  | 2,615        | 0.3          |

# Lubbock Power & Light - Department Expenses

## Distribution Street Lights

|   | Actual              | Actual           | Actual           | Amended          | Budget           | \$ Change     | % Change     |
|---|---------------------|------------------|------------------|------------------|------------------|---------------|--------------|
| EXPENSES BY CATEGORY                    | FY 2021-22          | FY 2022-23       | FY 2023-24       | FY 2024-25       | FY 2025-26       | from Amended  | from Amended |
| Compensation                            | \$ 784,880          | 820,633          | 844,408          | 858,535          | 836,199          | (22,337)      | (2.6)        |
| Benefits                                | 299,039             | 334,282          | 349,653          | 386,066          | 395,683          | 9,617         | 2.5          |
| Supplies                                | 91,428              | 80,211           | 100,266          | 109,400          | 112,100          | 2,700         | 2.5          |
| Maintenance                             | 808,198             | 997,906          | 888,136          | 902,100          | 903,404          | 1,304         | 0.1          |
| Professional Services/Training          | 13,081              | 12,655           | 11,511           | 21,309           | 25,377           | 4,068         | 19.1         |
| Other Charges                           | 1,440               | 720              | 329              | -                | 1,500            | 1,500         | -            |
| Scheduled Charges                       | 42,782              | 54,770           | 121,214          | 118,931          | 134,677          | 15,746        | 13.2         |
| Capital Outlay/Reimbursements           | -                   | -                | -                | -                | -                | -             | -            |
| <b>TOTAL DISTRIBUTION STREET LIGHTS</b> | <b>\$ 2,040,848</b> | <b>2,301,178</b> | <b>2,315,516</b> | <b>2,396,342</b> | <b>2,408,940</b> | <b>12,598</b> | <b>0.5</b>   |

## Transmission Supervision & Eng.

|  | Actual              | Actual         | Actual           | Amended          | Budget           | \$ Change       | % Change     |
|--|---------------------|----------------|------------------|------------------|------------------|-----------------|--------------|
| EXPENSES BY CATEGORY                             | FY 2021-22          | FY 2022-23     | FY 2023-24       | FY 2024-25       | FY 2025-26       | from Amended    | from Amended |
| Compensation                                     | \$ 653,516          | 490,890        | 682,860          | 594,453          | 549,319          | (45,134)        | (7.6)        |
| Benefits   | 229,532             | 179,017        | 246,816          | 236,203          | 222,904          | (13,300)        | (5.6)        |
| Supplies   | 11,926              | 11,838         | 8,928            | 11,775           | 10,375           | (1,400)         | (11.9)       |
| Maintenance                                      | 4,412               | 16,833         | 4,142            | 3,500            | 3,500            | -               | -            |
| Professional Services/Training                   | 302,781             | 223,516        | 443,706          | 500,239          | 501,639          | 1,400           | 0.3          |
| Other Charges                                    | 4,897               | 4,600          | 9,956            | 50               | 5,750            | 5,700           | 11,400.0     |
| Scheduled Charges                                | 64,689              | 71,553         | 139,464          | 143,086          | 158,047          | 14,961          | 10.5         |
| Capital Outlay/Reimbursements                    | -                   | -              | -                | -                | -                | -               | -            |
| <b>TOTAL TRANSMISSION SUPERVISION &amp; ENG.</b> | <b>\$ 1,271,753</b> | <b>998,247</b> | <b>1,535,871</b> | <b>1,489,306</b> | <b>1,451,534</b> | <b>(37,772)</b> | <b>(2.5)</b> |

## Transmission Overhead Lines

|  | Actual              | Actual           | Actual           | Amended          | Budget           | \$ Change     | % Change     |
|--|---------------------|------------------|------------------|------------------|------------------|---------------|--------------|
| EXPENSES BY CATEGORY                     | FY 2021-22          | FY 2022-23       | FY 2023-24       | FY 2024-25       | FY 2025-26       | from Amended  | from Amended |
| Compensation                             | \$ 722,604          | 701,850          | 716,414          | 716,937          | 749,065          | 32,128        | 4.5          |
| Benefits                                 | 245,715             | 266,649          | 279,329          | 300,413          | 307,905          | 7,491         | 2.5          |
| Supplies                                 | 138,483             | 124,844          | 104,199          | 113,050          | 100,650          | (12,400)      | (11.0)       |
| Maintenance                              | 52,318              | 133,369          | 102,874          | 100,838          | 100,696          | (142)         | (0.1)        |
| Professional Services/Training           | 197,255             | 15,089           | 343,185          | 222,041          | 222,341          | 300           | 0.1          |
| Other Charges                            | 12,594              | 5,983            | 7,267            | -                | -                | -             | -            |
| Scheduled Charges                        | 1,789               | 62,869           | 53,678           | 56,852           | 57,897           | 1,045         | 1.8          |
| Capital Outlay/Reimbursements            | -                   | -                | -                | -                | -                | -             | -            |
| <b>TOTAL TRANSMISSION OVERHEAD LINES</b> | <b>\$ 1,370,758</b> | <b>1,310,654</b> | <b>1,606,947</b> | <b>1,510,131</b> | <b>1,538,554</b> | <b>28,423</b> | <b>1.9</b>   |

## Transmission Load Dispatching

|  | Actual              | Actual           | Actual           | Amended          | Budget           | \$ Change     | % Change     |
|--|---------------------|------------------|------------------|------------------|------------------|---------------|--------------|
| EXPENSES BY CATEGORY                       | FY 2021-22          | FY 2022-23       | FY 2023-24       | FY 2024-25       | FY 2025-26       | from Amended  | from Amended |
| Compensation                               | \$ 576,848          | 716,263          | 814,874          | 1,030,391        | 1,074,206        | 43,815        | 4.3          |
| Benefits                                   | 195,202             | 247,752          | 294,520          | 395,246          | 437,423          | 42,177        | 10.7         |
| Supplies                                   | 1,417               | 2,765            | 5,977            | 7,325            | 13,950           | 6,625         | 90.4         |
| Maintenance                                | 8,976               | 27,971           | 13,101           | 6,000            | 7,742            | 1,742         | 29.0         |
| Professional Services/Training             | 761,082             | 596,250          | 381,032          | 584,000          | 565,000          | (19,000)      | (3.3)        |
| Other Charges                              | 17,137              | 9,927            | 10,085           | 10,650           | 10,650           | -             | -            |
| Scheduled Charges                          | 17,508              | 30,386           | 57,720           | 19,899           | 19,900           | 1             | 0.0          |
| Capital Outlay/Reimbursements              | -                   | -                | -                | -                | -                | -             | -            |
| <b>TOTAL TRANSMISSION LOAD DISPATCHING</b> | <b>\$ 1,578,169</b> | <b>1,631,314</b> | <b>1,577,310</b> | <b>2,053,511</b> | <b>2,128,871</b> | <b>75,360</b> | <b>3.7</b>   |

## Transmission Substation

|                                      | Actual            | Actual         | Actual         | Amended          | Budget           | \$ Change        | % Change      |
|--------------------------------------|-------------------|----------------|----------------|------------------|------------------|------------------|---------------|
| EXPENSES BY CATEGORY                 | FY 2021-22        | FY 2022-23     | FY 2023-24     | FY 2024-25       | FY 2025-26       | from Amended     | from Amended  |
| Compensation                         | \$ 279,154        | 429,747        | 562,592        | 664,275          | 711,391          | 47,116           | 7.1           |
| Benefits                             | 108,063           | 158,960        | 219,262        | 274,087          | 295,562          | 21,475           | 7.8           |
| Supplies                             | 10,582            | 9,504          | 33,308         | 21,500           | 36,150           | 14,650           | 68.1          |
| Maintenance                          | 44,423            | 48,517         | 44,325         | 55,000           | 55,000           | -                | -             |
| Professional Services/Training       | 42,442            | 78,721         | 31,419         | 720,390          | 66,050           | (654,340)        | (90.8)        |
| Other Charges                        | 2,277             | 828            | 26,717         | 47,500           | 65,975           | 18,475           | 38.9          |
| Scheduled Charges                    | 854               | 438            | 11             | 26               | -                | (26)             | (100.0)       |
| Capital Outlay/Reimbursements        | -                 | 53,045         | -              | -                | -                | -                | -             |
| <b>TOTAL TRANSMISSION SUBSTATION</b> | <b>\$ 487,796</b> | <b>779,761</b> | <b>917,633</b> | <b>1,782,777</b> | <b>1,230,127</b> | <b>(552,650)</b> | <b>(31.0)</b> |

## Field Services

|                                | Actual              | Actual           | Actual     | Amended    | Budget     | \$ Change    | % Change     |
|--------------------------------|---------------------|------------------|------------|------------|------------|--------------|--------------|
| EXPENSES BY CATEGORY           | FY 2021-22          | FY 2022-23       | FY 2023-24 | FY 2024-25 | FY 2025-26 | from Amended | from Amended |
| Compensation                   | \$ 790,571          | 605,829          | -          | -          | -          | -            | -            |
| Benefits                       | 417,373             | 325,081          | -          | -          | -          | -            | -            |
| Supplies                       | 92,353              | 93,627           | -          | -          | -          | -            | -            |
| Maintenance                    | 97,201              | 97,696           | -          | -          | -          | -            | -            |
| Professional Services/Training | 3,723               | 1,862            | -          | -          | -          | -            | -            |
| Other Charges                  | 1,772               | 4,263            | -          | -          | -          | -            | -            |
| Scheduled Charges              | 196,003             | 191,832          | -          | -          | -          | -            | -            |
| Capital Outlay/Reimbursements  | -                   | -                | -          | -          | -          | -            | -            |
| <b>TOTAL FIELD SERVICES</b>    | <b>\$ 1,598,996</b> | <b>1,320,190</b> | <b>-</b>   | <b>-</b>   | <b>-</b>   | <b>-</b>     | <b>-</b>     |

# Lubbock Power & Light - Department Expenses

| <b>Performance Improvement</b>       |             |            |                |                |                |               |              |
|--------------------------------------|-------------|------------|----------------|----------------|----------------|---------------|--------------|
|                                      | Actual      | Actual     | Actual         | Amended        | Budget         | \$ Change     | % Change     |
| EXPENSES BY CATEGORY                 | FY 2021-22  | FY 2022-23 | FY 2023-24     | FY 2024-25     | FY 2025-26     | from Amended  | from Amended |
| Compensation                         | \$ -        | -          | 152,264        | 362,016        | 374,981        | 12,966        | 3.6          |
| Benefits                             | -           | -          | 44,280         | 150,886        | 170,037        | 19,151        | 12.7         |
| Supplies                             | -           | -          | 7,583          | 5,500          | 5,500          | -             | -            |
| Maintenance                          | -           | -          | -              | -              | -              | -             | -            |
| Professional Services/Training       | -           | -          | 8,171          | 18,300         | 15,000         | (3,300)       | (18.0)       |
| Other Charges                        | -           | -          | -              | -              | -              | -             | -            |
| Scheduled Charges                    | -           | -          | -              | 595            | 23,648         | 23,053        | 3,874.5      |
| Capital Outlay/Reimbursements        | -           | -          | -              | -              | -              | -             | -            |
| <b>TOTAL PERFORMANCE IMPROVEMENT</b> | <b>\$ -</b> | <b>-</b>   | <b>212,298</b> | <b>537,297</b> | <b>589,166</b> | <b>51,869</b> | <b>9.7</b>   |

| <b>Customer Information Systems</b>       |                     |                  |                  |                  |                  |                |              |
|---|---------------------|------------------|------------------|------------------|------------------|----------------|--------------|
|   | Actual              | Actual           | Actual           | Amended          | Budget           | \$ Change      | % Change     |
| EXPENSES BY CATEGORY                      | FY 2021-22          | FY 2022-23       | FY 2023-24       | FY 2024-25       | FY 2025-26       | from Amended   | from Amended |
| Compensation                              | \$ 641,279          | 538,311          | 789,931          | 822,865          | 954,605          | 131,740        | 16.0         |
| Benefits                                  | 249,364             | 240,413          | 341,627          | 394,461          | 465,837          | 71,376         | 18.1         |
| Supplies                                  | 1,767               | 3,363            | 6,562            | 5,854            | 6,150            | 296            | 5.1          |
| Maintenance                               | 1,788               | -                | 21,990           | 21,699           | 12,422           | (9,277)        | (42.8)       |
| Professional Services/Training            | 3,886,977           | 4,061,943        | 4,480,609        | 4,487,220        | 4,578,205        | 90,985         | 2.0          |
| Other Charges                             | 6,548               | 3,035            | 721              | 5,024            | -                | (5,024)        | (100.0)      |
| Scheduled Charges                         | 819,928             | 982,970          | 1,083,636        | 914,240          | 975,442          | 61,202         | 6.7          |
| Capital Outlay/Reimbursements             | -                   | -                | -                | -                | -                | -              | -            |
| <b>TOTAL CUSTOMER INFORMATION SYSTEMS</b> | <b>\$ 5,607,652</b> | <b>5,830,034</b> | <b>6,725,076</b> | <b>6,651,363</b> | <b>6,992,661</b> | <b>341,298</b> | <b>5.1</b>   |

| <b>Market Operations Group</b>       |             |            |                |                  |                  |                  |              |
|--------------------------------------|-------------|------------|----------------|------------------|------------------|------------------|--------------|
|                                      | Actual      | Actual     | Actual         | Amended          | Budget           | \$ Change        | % Change     |
| EXPENSES BY CATEGORY                 | FY 2021-22  | FY 2022-23 | FY 2023-24     | FY 2024-25       | FY 2025-26       | from Amended     | from Amended |
| Compensation                         | \$ -        | -          | 365,193        | 560,663          | 678,493          | 117,830          | 21.0         |
| Benefits                             | -           | -          | 175,674        | 279,143          | 330,421          | 51,278           | 18.4         |
| Supplies                             | -           | -          | 4,167          | 3,600            | 3,450            | (150)            | (4.2)        |
| Maintenance                          | -           | -          | -              | -                | -                | -                | -            |
| Professional Services/Training       | -           | -          | 112,334        | 949,670          | 662,210          | (287,460)        | (30.3)       |
| Other Charges                        | -           | -          | 90             | 4,004            | 1,000            | (3,004)          | (75.0)       |
| Scheduled Charges                    | -           | -          | 965            | 19,231           | 30,168           | 10,937           | 56.9         |
| Capital Outlay/Reimbursements        | -           | -          | -              | -                | -                | -                | -            |
| <b>TOTAL MARKET OPERATIONS GROUP</b> | <b>\$ -</b> | <b>-</b>   | <b>658,422</b> | <b>1,816,310</b> | <b>1,705,741</b> | <b>(110,569)</b> | <b>(6.1)</b> |

| <b>Customer Service</b>        |                     |                  |                  |                  |                  |                    |               |
|--------------------------------|---------------------|------------------|------------------|------------------|------------------|--------------------|---------------|
|                                | Actual              | Actual           | Actual           | Amended          | Budget           | \$ Change          | % Change      |
| EXPENSES BY CATEGORY           | FY 2021-22          | FY 2022-23       | FY 2023-24       | FY 2024-25       | FY 2025-26       | from Amended       | from Amended  |
| Compensation                   | \$ 2,114,848        | 2,096,519        | 1,996,431        | 2,488,740        | 1,741,449        | (747,291)          | (30.0)        |
| Benefits                       | 1,109,951           | 1,126,070        | 1,026,505        | 1,417,707        | 1,041,458        | (376,249)          | (26.5)        |
| Supplies                       | 10,332              | 14,017           | 13,041           | 22,804           | 15,600           | (7,204)            | (31.6)        |
| Maintenance                    | 7,800               | 8,534            | 14,019           | -                | 2,600            | 2,600              | -             |
| Professional Services/Training | 14,936              | 17,220           | 24,733           | 49,201           | 38,050           | (11,151)           | (22.7)        |
| Other Charges                  | 2,396               | 31,008           | 19,337           | 4,930            | -                | (4,930)            | (100.0)       |
| Scheduled Charges              | 448,828             | 459,024          | 524,889          | 594,859          | 626,224          | 31,365             | 5.3           |
| Capital Outlay/Reimbursements  | -                   | -                | -                | -                | -                | -                  | -             |
| <b>TOTAL CUSTOMER SERVICE</b>  | <b>\$ 3,709,092</b> | <b>3,752,391</b> | <b>3,618,955</b> | <b>4,578,241</b> | <b>3,465,382</b> | <b>(1,112,860)</b> | <b>(24.3)</b> |

| <b>Collections</b>             |                     |                  |                  |                  |                  |                |              |
|--------------------------------|---------------------|------------------|------------------|------------------|------------------|----------------|--------------|
|                                | Actual              | Actual           | Actual           | Amended          | Budget           | \$ Change      | % Change     |
| EXPENSES BY CATEGORY           | FY 2021-22          | FY 2022-23       | FY 2023-24       | FY 2024-25       | FY 2025-26       | from Amended   | from Amended |
| Compensation                   | \$ 936,792          | 990,622          | 1,086,569        | 1,161,897        | 1,764,090        | 602,193        | 51.8         |
| Benefits                       | 449,188             | 494,712          | 547,507          | 635,859          | 1,025,958        | 390,099        | 61.4         |
| Supplies                       | 2,923               | 4,383            | 19,348           | 7,654            | 14,200           | 6,546          | 85.5         |
| Maintenance                    | 88                  | 4,506            | 2,628            | 3,206            | 1,656            | (1,550)        | (48.3)       |
| Professional Services/Training | 88,885              | 104,149          | 170,151          | 135,150          | 124,950          | (10,200)       | (7.5)        |
| Other Charges                  | 3,875               | -                | 82               | 1,000            | -                | (1,000)        | (100.0)      |
| Scheduled Charges              | 92,366              | 113,895          | 126,738          | 109,839          | 117,133          | 7,294          | 6.6          |
| Capital Outlay/Reimbursements  | -                   | -                | -                | -                | -                | -              | -            |
| <b>TOTAL COLLECTIONS</b>       | <b>\$ 1,574,118</b> | <b>1,712,265</b> | <b>1,953,023</b> | <b>2,054,605</b> | <b>3,047,987</b> | <b>993,382</b> | <b>48.3</b>  |

# Lubbock Power & Light - Appropriation Summary

| Project Name   | Appropriation to Date | Unappropriated Planning Years |            |            |           |           | Total Appropriation |            |
|--|-----------------------|-------------------------------|------------|------------|-----------|-----------|---------------------|------------|
|  |                       | 2025-26                       | 2026-27    | 2027-28    | 2028-29   | 2029-30   |                     | 2030-31    |
| <b>SUBSTATION PROJECTS</b>   |                       |                               |            |            |           |           |                     |            |
| 8707 – Substation Arcflash Study   | \$ 450,000            | -                             | -          | -          | -         | -         | 450,000             |            |
| 92331 – Fiberoptic Communications  | 2,965,000             | -                             | 290,000    | 295,000    | 280,000   | 290,000   | 300,000             | 4,420,000  |
| 92484 – Substation Upgrades  | 5,335,000             | -                             | 1,155,000  | 995,000    | 1,005,000 | 1,030,000 | 1,050,000           | 10,570,000 |
| 92834 – Substation Capacity Upgrade - Erskine  | 10,340,000            | -                             | -          | -          | -         | -         | -                   | 10,340,000 |
| 2015029 – Substation Capacity Upgrade - Mackenzie  | -                     | -                             | -          | -          | -         | 4,500,000 | 9,000,000           | 13,500,000 |
| 2022300 – Substation Capacity Upgrade - McCullough   | -                     | -                             | -          | 4,000,000  | 8,000,000 | -         | -                   | 12,000,000 |
| 2024062 – 115kV Substation- Iola   | -                     | 4,950,000                     | 8,500,000  | -          | -         | -         | -                   | 13,450,000 |
| 2025043 – 345kV-115kV Substation- Alcove   | -                     | 19,500,000                    | 16,000,000 | -          | -         | -         | -                   | 35,500,000 |
| 2025044 – McCullough Capacitor Bank  | -                     | -                             | 115,000    | 861,000    | -         | -         | -                   | 976,000    |
| 2025045 – McDonald Capacitor Bank  | -                     | -                             | -          | -          | 1,133,000 | -         | -                   | 1,133,000  |
| 2025046 – Spare Equipment - Critical Long Lead Time Items                                  | -                     | -                             | 9,000,000  | -          | -         | -         | -                   | 9,000,000  |
| 2025054 – Substation Rebuild - Posey T2 Replacement  | -                     | 9,500,000                     | 2,880,000  | -          | -         | -         | -                   | 12,380,000 |
| <b>TRANSMISSION PROJECTS</b>   |                       |                               |            |            |           |           |                     |            |
| 2025038 – West Loop - Brandon to Red Raider and Brandon to Erskine: 69/115 kV Line Rebuild | \$ -                  | -                             | 862,000    | 11,500,000 | -         | -         | -                   | 12,362,000 |
| 2025039 – West Loop - Mackenzie to Northeast: 115 kV Line Rebuild                          | -                     | 6,562,000                     | -          | -          | -         | -         | -                   | 6,562,000  |
| 2025040 – West Loop - 115 kV Line Rebuild: Northeast – Dunbar                              | -                     | 8,550,000                     | -          | -          | -         | -         | -                   | 8,550,000  |
| 2025041 – West Loop - Vicksburg to Red Raider: 69/115 kV Line Rebuild                      | -                     | 465,000                       | 6,410,000  | -          | -         | -         | -                   | 6,875,000  |
| 2025042 – West Loop - Wadsworth to Dunbar: 115 kV Line Reconstructor                       | -                     | -                             | 124,000    | 404,000    | -         | -         | -                   | 528,000    |
| 2025047 – West Loop - McCullough to Co-op - 69/115 kV Line Rebuild                         | -                     | -                             | 395,000    | 5,000,000  | -         | -         | -                   | 5,395,000  |
| 2025048 – West Loop - Mackenzie to Co-op - 69/115 kV Line Reconstructor                    | -                     | -                             | -          | 177,000    | 1,150,000 | -         | -                   | 1,327,000  |
| 2025049 – West Loop - 115 kV Line Reconstructor - Thompson – Vicksburg                     | -                     | 1,320,000                     | -          | -          | -         | -         | -                   | 1,320,000  |
| 2025050 – West Loop - 115 kV Lines - Alcove Tie-In   | -                     | 15,000,000                    | -          | -          | -         | -         | -                   | 15,000,000 |
| <b>DISTRIBUTION PROJECTS</b>   |                       |                               |            |            |           |           |                     |            |
| 8626 – Distribution Planning   | \$ 480,000            | -                             | -          | -          | -         | -         | -                   | 480,000    |
| 92788 – 4kV Distribution Conversion  | 6,367,273             | 1,606,000                     | 2,975,000  | 2,985,000  | 2,995,000 | 3,000,000 | 3,030,000           | 22,958,273 |
| 92836 – Overhead/Underground Training Facility   | 695,000               | 300,000                       | 300,000    | 300,000    | 250,000   | 250,000   | -                   | 2,095,000  |
| 2025052 – Texas Tech Feeders   | -                     | 2,500,000                     | -          | -          | -         | -         | -                   | 2,500,000  |
| 2021071 – Distribution Equipment SCADA integration   | -                     | -                             | -          | 500,000    | 750,000   | -         | -                   | 1,250,000  |
| 2025051 – TTU Switchgear   | -                     | -                             | -          | 2,525,000  | 5,050,000 | -         | -                   | 7,575,000  |
| <b>ANNUAL PROJECTS</b>   |                       |                               |            |            |           |           |                     |            |
| 92683 – FY 2020-25 Service Distribution Meters   | \$ 2,393,500          | 650,000                       | 550,000    | 575,000    | 585,000   | 595,000   | 605,000             | 5,953,500  |
| 92684 – FY 2020-25 Distribution Transformers   | 17,725,000            | 550,000                       | 3,400,000  | 3,500,000  | 3,525,000 | 3,550,000 | 3,800,000           | 36,050,000 |
| 92685 – FY 2020-25 Distribution System Upgrade   | 15,930,000            | 5,155,000                     | 4,695,000  | 3,890,000  | 3,000,000 | 3,140,000 | 3,240,000           | 39,050,000 |
| 92686 – FY 2020-25 Overhead Lines  | 11,170,500            | 1,520,000                     | 1,565,000  | 1,610,000  | 1,655,000 | 1,705,000 | 1,755,000           | 20,980,500 |
| 92687 – FY 2020-25 Street Lights   | 5,727,100             | -                             | 1,030,000  | 1,060,000  | 1,095,000 | 1,130,000 | 1,165,000           | 11,207,100 |
| 92688 – FY 2020-25 Underground Distribution  | 16,679,916            | 4,065,000                     | 4,190,000  | 4,315,000  | 4,445,000 | 4,580,000 | 4,715,000           | 42,989,916 |

## Lubbock Power & Light - Appropriation Summary

| Project Name  | Appropriation to Date | Unappropriated Planning Years |                   |                   |                   |                   |                   | Total Appropriation |
|---|-----------------------|-------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|---------------------|
|   |                       | 2025-26                       | 2026-27           | 2027-28           | 2028-29           | 2029-30           | 2030-31           |                     |
| <b>DISPATCH/GIS/SCADA</b>   |                       |                               |                   |                   |                   |                   |                   |                     |
| 8625 – Field Asset Inventory & Data Verification                        | \$ 2,350,862          | -                             | -                 | -                 | -                 | -                 | -                 | 2,350,862           |
| 92537 – GIS Software Upgrades and Interfaces                            | 3,252,000             | 2,500,000                     | -                 | -                 | -                 | -                 | -                 | 5,752,000           |
| 92605 – Operations System Upgrades                                      | 2,265,000             | 2,500,000                     | 1,600,000         | -                 | -                 | 10,000,000        | -                 | 16,365,000          |
| <b>OTHER</b>  |                       |                               |                   |                   |                   |                   |                   |                     |
| 92689 – ERCOT Transmission/Distribution Service Provider System         | \$ 23,881,137         | -                             | -                 | -                 | -                 | -                 | -                 | 23,881,137          |
| 92789 – NERC Critical Infrastructure Protection Security for Substation | 600,000               | -                             | -                 | -                 | -                 | -                 | -                 | 600,000             |
| 92790 – Security upgrade for Hill building                              | 110,000               | 180,000                       | 200,000           | -                 | -                 | -                 | -                 | 490,000             |
| 92829 – Work Order System   | 500,000               | -                             | 1,000,000         | -                 | -                 | -                 | -                 | 1,500,000           |
| 92891 – FY 2024-25 Vehicles and Equipment                               | 2,340,000             | -                             | -                 | -                 | -                 | -                 | -                 | 2,340,000           |
| 2025037 – FY 2025-26 Vehicles and Equipment                             | -                     | 1,743,000                     | 1,815,000         | 1,100,000         | 3,990,000         | 3,045,000         | 4,300,000         | 15,993,000          |
| 2024065 – Central Warehouse Facility and System Upgrade                 | -                     | -                             | -                 | 5,845,000         | -                 | -                 | -                 | 5,845,000           |
| 2024066 – Municipal Hill Remodel  | -                     | -                             | -                 | 2,585,000         | -                 | -                 | -                 | 2,585,000           |
| 2025035 – Learning Management System                                    | -                     | 68,000                        | 54,000            | 54,000            | -                 | -                 | -                 | 176,000             |
| 2025036 – Operations Facility Enhancements                              | -                     | -                             | -                 | 400,000           | -                 | -                 | -                 | 400,000             |
| <b>Total Lubbock Power &amp; Light</b>                                  | <b>\$ 131,557,288</b> | <b>89,184,000</b>             | <b>69,105,000</b> | <b>54,476,000</b> | <b>38,908,000</b> | <b>36,815,000</b> | <b>32,960,000</b> | <b>453,005,288</b>  |

## Lubbock Power & Light - FERC Category Summary

| FERC Category                          | Appropriation to Date | Unappropriated Planning Years |                   |                   |                   |                   |                   | Total Appropriation |
|--|-----------------------|-------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|---------------------|
|  |                       | 2025-26                       | 2026-27           | 2027-28           | 2028-29           | 2029-30           | 2030-31           |                     |
| Regional/General                       | \$ 26,721,137         | 1,811,000                     | 2,869,000         | 9,984,000         | 3,990,000         | 3,045,000         | 4,300,000         | 52,720,137          |
| Distribution                           | 88,668,289            | 21,476,000                    | 27,405,000        | 25,260,000        | 31,350,000        | 22,450,000        | 27,310,000        | 243,919,289         |
| T&D                                    | 7,867,862             | 24,500,000                    | 26,715,000        | 861,000           | 1,133,000         | 10,000,000        | -                 | 71,076,862          |
| Transmission                           | 8,300,000             | 41,397,000                    | 12,116,000        | 18,371,000        | 2,435,000         | 1,320,000         | 1,350,000         | 85,289,000          |
| <b>Total Lubbock Power &amp; Light</b> | <b>\$ 131,557,288</b> | <b>89,184,000</b>             | <b>69,105,000</b> | <b>54,476,000</b> | <b>38,908,000</b> | <b>36,815,000</b> | <b>32,960,000</b> | <b>453,005,288</b>  |

## Lubbock Power & Light - Funding Summary

| Funding Source                              | Funding to Date       | Unappropriated Planning Years |                     |                     |                     |                     |                     | Total Funding         |
|---|-----------------------|-------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|-----------------------|
|   |                       | 2025-26                       | 2026-27             | 2027-28             | 2028-29             | 2029-30             | 2030-31             |                       |
| <b>PAY-AS-YOU-GO</b>                        |                       |                               |                     |                     |                     |                     |                     |                       |
| FY 2014 LP&L Pay-As-You-Go                  | \$ 250,000            | -                             | -                   | -                   | -                   | -                   | -                   | 250,000               |
| FY 2018 LP&L Pay-As-You-Go                  | 95,000                | -                             | -                   | -                   | -                   | -                   | -                   | 95,000                |
| FY 2019 LP&L Pay-As-You-Go                  | 2,176,099             | -                             | -                   | -                   | -                   | -                   | -                   | 2,176,099             |
| FY 2020 LP&L Pay-As-You-Go                  | 1,453,916             | -                             | -                   | -                   | -                   | -                   | -                   | 1,453,916             |
| FY 2021 LP&L Pay-As-You-Go                  | 17,872,692            | -                             | -                   | -                   | -                   | -                   | -                   | 17,872,692            |
| FY 2022 LP&L Pay-As-You-Go                  | 16,982,485            | -                             | -                   | -                   | -                   | -                   | -                   | 16,982,485            |
| FY 2023 LP&L Pay-As-You-Go                  | 14,330,908            | -                             | -                   | -                   | -                   | -                   | -                   | 14,330,908            |
| FY 2024 LP&L Pay-As-You-Go                  | 20,407,000            | 2,778,943                     | -                   | -                   | -                   | -                   | -                   | 23,185,943            |
| FY 2025 LP&L Pay-As-You-Go                  | 21,090,000            | -                             | -                   | -                   | -                   | -                   | -                   | 21,090,000            |
| FY 2026 LP&L Pay-As-You-Go                  | -                     | 26,542,166                    | -                   | -                   | -                   | -                   | -                   | 26,542,166            |
| FY 2027 LP&L Pay-As-You-Go                  | -                     | -                             | 36,199,000          | -                   | -                   | -                   | -                   | 36,199,000            |
| FY 2028 LP&L Pay-As-You-Go                  | -                     | -                             | -                   | 36,534,000          | -                   | -                   | -                   | 36,534,000            |
| FY 2029 LP&L Pay-As-You-Go                  | -                     | -                             | -                   | -                   | 36,625,000          | -                   | -                   | 36,625,000            |
| FY 2030 LP&L Pay-As-You-Go                  | -                     | -                             | -                   | -                   | -                   | 36,815,000          | -                   | 36,815,000            |
| FY 2031 LP&L Pay-As-You-Go                  | -                     | -                             | -                   | -                   | -                   | -                   | 32,960,000          | 32,960,000            |
| <b>Total Pay-As-You-Go</b>                  | <b>\$ 94,658,100</b>  | <b>29,321,109</b>             | <b>36,199,000</b>   | <b>36,534,000</b>   | <b>36,625,000</b>   | <b>36,815,000</b>   | <b>32,960,000</b>   | <b>303,112,209</b>    |
| <b>10-YEAR LP&amp;L REVENUE BONDS</b>       |                       |                               |                     |                     |                     |                     |                     |                       |
| FY 2014 10-Year LP&L Revenue Bonds          | \$ 612                | -                             | -                   | -                   | -                   | -                   | -                   | 612                   |
| FY 2016 10-Year LP&L Revenue Bonds          | 250                   | -                             | -                   | -                   | -                   | -                   | -                   | 250                   |
| FY 2017 10-Year LP&L Revenue Bonds          | 199,433               | -                             | -                   | -                   | -                   | -                   | -                   | 199,433               |
| FY 2018 10-Year LP&L Revenue Bonds          | 4,065,000             | -                             | -                   | -                   | -                   | -                   | -                   | 4,065,000             |
| <b>Total 10-Year LP&amp;L Revenue Bonds</b> | <b>\$ 4,265,295</b>   | <b>-</b>                      | <b>-</b>            | <b>-</b>            | <b>-</b>            | <b>-</b>            | <b>-</b>            | <b>4,265,295</b>      |
| <b>20-YEAR LP&amp;L REVENUE BONDS</b>       |                       |                               |                     |                     |                     |                     |                     |                       |
| FY 2021 20-Year LP&L Revenue Bonds          | \$ 1,131,137          | -                             | -                   | -                   | -                   | -                   | -                   | 1,131,137             |
| FY 2022 20-Year LP&L Revenue Bonds          | 19,004,202            | 8,325,692                     | -                   | -                   | -                   | -                   | -                   | 27,329,894            |
| <b>Total 20-Year LP&amp;L Revenue Bonds</b> | <b>\$ 20,135,339</b>  | <b>8,325,692</b>              | <b>-</b>            | <b>-</b>            | <b>-</b>            | <b>-</b>            | <b>-</b>            | <b>28,461,031</b>     |
| <b>30-YEAR LP&amp;L REVENUE BONDS</b>       |                       |                               |                     |                     |                     |                     |                     |                       |
| FY 2017 30-Year LP&L Revenue Bonds          | \$ 1,114,695          | -                             | -                   | -                   | -                   | -                   | -                   | 1,114,695             |
| FY 2018 30-Year LP&L Revenue Bonds          | 3,563,618             | -                             | -                   | -                   | -                   | -                   | -                   | 3,563,618             |
| FY 2021 30-Year LP&L Revenue Bonds          | 7,820,241             | 140,199                       | -                   | -                   | -                   | -                   | -                   | 7,960,440             |
| FY 2026 30-Year LP&L Revenue Bonds          | -                     | 51,397,000                    | -                   | -                   | -                   | -                   | -                   | 51,397,000            |
| FY 2027 30-Year LP&L Revenue Bonds          | -                     | -                             | 32,906,000          | -                   | -                   | -                   | -                   | 32,906,000            |
| FY 2028 30-Year LP&L Revenue Bonds          | -                     | -                             | -                   | 17,942,000          | -                   | -                   | -                   | 17,942,000            |
| FY 2029 30-Year LP&L Revenue Bonds          | -                     | -                             | -                   | -                   | 2,283,000           | -                   | -                   | 2,283,000             |
| <b>Total 30-Year LP&amp;L Revenue Bonds</b> | <b>\$ 12,498,554</b>  | <b>51,537,199</b>             | <b>32,906,000</b>   | <b>17,942,000</b>   | <b>2,283,000</b>    | <b>-</b>            | <b>-</b>            | <b>117,166,753</b>    |
| <b>Total Lubbock Power &amp; Light</b>      | <b>\$ 131,557,288</b> | <b>\$89,184,000</b>           | <b>\$69,105,000</b> | <b>\$54,476,000</b> | <b>\$38,908,000</b> | <b>\$36,815,000</b> | <b>\$32,960,000</b> | <b>\$ 453,005,288</b> |





# CIP 8625 - Field Asset Inventory & Data Verification

Master Plans/Studies

Project Manager: Jeff Baker - 7416- LP&L GIS

## Project Scope

Acquisition and verification of all Geographic Information System (GIS)-required outside plant data, utilizing both in-house personnel and external contractors. Acquisition of equipment, software and training to effectively execute the project

## Project Justification

The LP&L GIS is the system of record for the LP&L electric distribution system and fiber telecommunications network, and serves as the data backbone for the software systems used by the LP&L Operations and Engineering Departments, as well as providing required customer data to ERCOT. The LP&L GIS is made up of two parts – the data representing LP&L’s infrastructure and the software used to view and maintain this data. This project is focused on the data portion of the GIS and improving the quality of the information contained therein. Due to inaccurate source data that found its way into the GIS over time, as well as the approximately 3,000 edits per week as a result of the normal growth and transformation of the electric distribution system, the LP&L GIS Department is constantly seeking out and correcting inaccurate data. Improved GIS data quality results in better performance of other LP&L software systems, better decision making by LP&L Operations, Engineering and Management, and ultimately in a more efficient, responsive, and safer workforce.

FERC Accounts: 383

Estimated Useful Life: 10 years

## Project Highlights

**Council Priorities Addressed:** Communication

**Priority Level:** 4

## Project Dates

Start: 10/1/2017

End: 9/30/2029

## Project History

- FY 2017-18 \$2,650,862 was appropriated by Ord. 2017-00111
- FY 2020-21 \$300,000 decreased appropriation

## Project Location

Internal Project

## Project Appropriations

|        | Appropriation to Date | 2025 - 26 Budget | 2026 - 27 Budget | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|--------|-----------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Design | \$2,350,862           | \$0              | \$0              | \$0              | \$0              | \$0              | \$0              |
| TOTAL  | \$2,350,862           | \$0              | \$0              | \$0              | \$0              | \$0              | \$0              |

## Project Funding

|                               | Funding to Date | 2025 - 26 Budget | 2026 - 27 Budget | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------|------------------|
| LP&L Prior Year Revenue Bonds | \$2,350,862     | \$0              | \$0              | \$0              | \$0              | \$0              | \$0              |
| TOTAL                         | \$2,350,862     | \$0              | \$0              | \$0              | \$0              | \$0              | \$0              |





# 8707 - Substation Arcflash Study

Master Plans / Studies

Project Manager: John Sandifer - 7611 - Transmission Supervision & Engineering

## Project Scope

To perform arcflash analysis of all LP&L substations.

## Project Justification

To adhere to NFPA 70E workplace electrical safety requirements: Per 130.5(G), the analysis shall be performed at intervals not to exceed 5 years and/or when changes occur that could alter the previous results of the analysis. 2017 is the last time the analysis was performed on LP&L substations.

## Project Highlights

**Council Priorities Addressed:** Growth and Development

**Priority Level:** 4

## Project Dates

Start Date: 10/1/2024

End Date: 10/1/2026

## Project History

- FY 2024-25 \$450,000 was appropriated by Ord. 2024-00128

## Project Location

All LP&L Substations

## Project Appropriations

|        | Appropriation to Date | 2025 - 26 Budget | 2026 - 27 Budget | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|--------|-----------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Design | \$450,000             | \$0              | \$0              | \$0              | \$0              | \$0              | \$0              |
| TOTAL  | \$450,000             | \$0              | \$0              | \$0              | \$0              | \$0              | \$0              |

## Project Funding

|                | Funding to Date | 2025 - 26 Budget | 2026 - 27 Budget | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|----------------|-----------------|------------------|------------------|------------------|------------------|------------------|------------------|
| LP&L Fund Cash | \$450,000       | \$0              | \$0              | \$0              | \$0              | \$0              | \$0              |
| TOTAL          | \$450,000       | \$0              | \$0              | \$0              | \$0              | \$0              | \$0              |





# CIP 92331 - Fiberoptic Communications

Infrastructure Improvements

Project Manager: John Sandifer - 7611 - Transmission Supervision & Engineering

## Project Scope

Install optical ground wire (OPGW) and All-Dielectric Self Supporting (ADSS) cable on existing transmission and distribution lines. The OPGW will directly replace the existing static/neutral conductor on the transmission lines, and upgrade Skywrap to OPGW and 24 count fiber to 96 count fiber. The ADSS will connect existing substations that do not currently have fiber capabilities. ADSS is a self-supporting cable that is ideal for installation on distribution, as well as transmission lines, with the added benefit of containing fibers which can be used for telecommunications purposes. OPGW is a dual functioning conductor/cable, meaning it serves two purposes. It is designed to replace traditional static/shield/earth wires on overhead transmission lines with the added benefit of containing optical fibers, which can be used for telecommunications purposes. The Project will include the engineering analysis, facilities audit, design, materials and construction costs for the installation in and out of the substations. The engineering analysis includes a pole loading analysis to verify the existing pole designs before the installation of OPGW/ADSS. The fiber analysis and testing will be done to verify the integrity of the fiber. The materials include the OPGW/ADSS conductors, steel poles and foundations, and all fiber equipment and hardware required to terminate, test and route fiber into the control building at each substation location. This will include any fiberoptic splicing deemed necessary in substations or out in the field by contractors or LP&L employees.

## Project Justification

The installation of this fiber will facilitate communication for LP&L by connecting substations via fiber. The new fiber will create new communication channels for the following: Supervisory Control and Data Acquisition (SCADA) communication between the substation Remote Terminal Unit (RTU) and the master station in the control room, communication between protective relays on the transmission lines, and redundant communication channels for a Token Ring fiber network by absorbing these substations. Upgrading all Skywrap and 24 fiber counts to 96 fiber counts will enable LP&L to effectively communicate with each substation for compliance and provide maximum redundancy in the event of fiber loss/damage.

## Project Highlights

**Council Priorities Addressed:** Growth and Development

**Priority Level:** 3

## Project History

- Prior to FY 2021-22 \$1,600,000 had been appropriated
- FY 2021-22 \$1,000,000 was appropriated by Ord. 2021-00126
- FY 2021-22 \$160,000 reduced appropriation by BCR# 2022-24
- FY 2022-23 \$250,000 was appropriated by Ord. 2022-00136
- FY 2023-24 \$275,000 was appropriated by Ord. 2023-00108

## Project Dates

Start Date: 10/1/2017

## Project Location

City-wide

|                     | Appropriation to Date | 2025 - 26 Budget | 2026 - 27 Budget | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|---------------------|-----------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| <b>Construction</b> | \$2,640,000           | \$0              | \$200,000        | \$200,000        | \$200,000        | \$200,000        | \$200,000        |
| <b>Design</b>       | \$325,000             | \$0              | \$90,000         | \$95,000         | \$80,000         | \$90,000         | \$100,000        |
| <b>TOTAL</b>        | <b>\$2,965,000</b>    | <b>\$0</b>       | <b>\$290,000</b> | <b>\$295,000</b> | <b>\$280,000</b> | <b>\$290,000</b> | <b>\$300,000</b> |

Project Funding

|  | Funding to Date    | 2025 - 26 Budget | 2026 - 27 Budget | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|--|--------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| <b>LP&amp;L Prior Year Revenue Bonds</b> | \$2,600,000        | \$0              | \$0              | \$0              | \$0              | \$0              | \$0              |
| <b>LP&amp;L Fund Cash</b>                | \$365,000          | \$0              | \$290,000        | \$295,000        | \$280,000        | \$290,000        | \$300,000        |
| <b>TOTAL</b>                             | <b>\$2,965,000</b> | <b>\$0</b>       | <b>\$290,000</b> | <b>\$295,000</b> | <b>\$280,000</b> | <b>\$290,000</b> | <b>\$300,000</b> |



# CIP 92484 - Substation Upgrades

Replacement Infrastructure

Project Manager: John Sandifer - 7611-Transmission Supervision & Engineering

## Project Scope

Upgrade the relay protection systems and all operating equipment within all LP&L substations with older relays and ageing operating equipment. Assess the substations to determine if any modifications or upgrades are required in order to plan and execute proactive maintenance projects. The assessment includes but is not limited to: analyzing the power flows through the substations and verifying the existing equipment will handle/carry the power/currents safely; and analyzing the existing Alternating Current (AC) Voltage; Direct Current (DC) Voltage System requirements and sudden necessary reactive work and equipment replacement. The project includes the engineering, design, materials and construction costs associated with upgrading and maintaining all LP&L substations. This CIP will also be used to replace substation equipment that is reaching End-of-Life as well as in the event of unexpected equipment failure.

## Project Justification

The existing antiquated relay protection systems and operating equipment in applicable substations do not provide reliable protection or safety features. The installation of microprocessor relays will allow LP&L to further improve the reliability of the system by providing adequate and redundant protection, while improving the safety of personnel by implementing features such as hot line tag. These new digital relays will constantly monitor the health of the system, instantly alarm for abnormal conditions, and more importantly, clear system disturbances quickly and as necessary. The current transformers (CTs) in the existing circuit breakers do not have the proper ratings required, thereby reducing the rating of the line. The line rating is what determines how much power the lines can safely carry. Some equipment will need to be replaced if the current ratings do not meet or exceed the requirements. Proactively planning and executing maintenance projects is crucial for meeting NERC compliance and reliable substations.

FERC Accounts: 353

Estimated Useful Life: 30 years

## Project Highlights

**Council Priorities Addressed:** Growth and Development

**Priority Level:** 3

## Project History

- Prior to FY 2018-19 \$725,000 had been appropriated
- FY 2018-19 \$1,410,000 was appropriated by Ord. 2018-00109
- FY 2019-20 \$2,215,000 was appropriated by Ord. 2019-00129
- FY 2023-24 \$850,000 was appropriated by Ord. 2023-00108
- FY 2024-25 \$885,000 was appropriated by Ord. 2024-00129

## Project Dates

Start Date: 10/1/2016

## Project Location

City-wide

|                     | Appropriation to Date | 2025 - 26 Budget | 2026 - 27 Budget   | 2027 - 28 Budget | 2028 - 29 Budget   | 2029 - 30 Budget   | 2030 - 31 Budget   |
|---------------------|-----------------------|------------------|--------------------|------------------|--------------------|--------------------|--------------------|
| <b>Construction</b> | \$6,085,000           | \$0              | \$1,155,000        | \$995,000        | \$1,005,000        | \$1,030,000        | \$1,050,000        |
| <b>TOTAL</b>        | <b>\$6,085,000</b>    | <b>\$0</b>       | <b>\$1,155,000</b> | <b>\$995,000</b> | <b>\$1,005,000</b> | <b>\$1,030,000</b> | <b>\$1,050,000</b> |

Project Funding

|  | Funding to Date    | 2025 - 26 Budget | 2026 - 27 Budget   | 2027 - 28 Budget | 2028 - 29 Budget   | 2029 - 30 Budget   | 2030 - 31 Budget   |
|--|--------------------|------------------|--------------------|------------------|--------------------|--------------------|--------------------|
| <b>LP&amp;L Prior Year Revenue Bonds</b> | \$6,085,000        | \$0              | \$0                | \$0              | \$0                | \$0                | \$0                |
| <b>LP&amp;L Fund Cash</b>                | \$0                | \$0              | \$1,155,000        | \$995,000        | \$1,005,000        | \$1,030,000        | \$1,050,000        |
| <b>TOTAL</b>                             | <b>\$6,085,000</b> | <b>\$0</b>       | <b>\$1,155,000</b> | <b>\$995,000</b> | <b>\$1,005,000</b> | <b>\$1,030,000</b> | <b>\$1,050,000</b> |



# CIP 92537 - GIS Software Upgrades and Software

Administrative

Project Manager: Jeff Baker - 7711- Regional Market Admin & Compliance

## Project Scope

Upgrade existing Geographic Information Systems (GIS) software applications and equipment as well as the implementation of new applications and equipment, including the training of LP&L staff. The project also includes the acquisition of software, equipment and training for other GIS-related systems.

## Project Justification

In the coming years, ESRI, owner of ArcGIS, and Schneider Electric, owner of ArcFM, have announced that they will no longer support systems running on the 10.X platform. All utilities using these software packages will be required to upgrade to a new platform called the Utility Network. ArcFM customers will be required to upgrade to ArcFM XI, which runs on the Utility Network. In order to move to this state-of-the-art system, a major implementation project will be undertaken, which includes a full data migration to the new data model, as well as rebuilding all integrations with related systems. LP&L GIS staff has targeted FY 2024-2025 to execute this project. The LP&L GIS is the data backbone of the Distribution Operations and Engineering Departments. The Outage Management System depends on GIS data for an accurate representation of LP&L facilities. Additionally, the Construction Engineering Department routinely has 150-200 projects in progress in the GIS at any given time.

FERC Accounts: 382, 383, 390

Estimated Useful Life: 10 years

## Project Highlights

**Council Priorities Addressed:** Communication

**Priority Level:** 4

## Project History

- Prior to FY 2018-19 \$2,165,000 had been appropriated
- FY 2020-21 \$400,000 reduced appropriation by Ord. 2020-00123
- FY 2021-22 \$420,000 was appropriated by Ord. 2021-00126
- FY 2022-23 \$250,000 was appropriated by Ord. 2022-00136
- FY 2024-25 \$817,000 was appropriated by Ord. 2024-00129

## Project Dates

## Project Location

Internal Project

|              | Appropriation to Date | 2025 - 26 Budget   | 2026 - 27 Budget | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|--------------|-----------------------|--------------------|------------------|------------------|------------------|------------------|------------------|
| Installation | \$3,252,000           | \$2,500,000        | \$0              | \$0              | \$0              | \$0              | \$0              |
| <b>TOTAL</b> | <b>\$3,252,000</b>    | <b>\$2,500,000</b> | <b>\$0</b>       | <b>\$0</b>       | <b>\$0</b>       | <b>\$0</b>       | <b>\$0</b>       |

Project Funding

|                               | Funding to Date    | 2025 - 26 Budget   | 2026 - 27 Budget | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|-------------------------------|--------------------|--------------------|------------------|------------------|------------------|------------------|------------------|
| LP&L Prior Year Revenue Bonds | \$1,215,000        | \$0                | \$0              | \$0              | \$0              | \$0              | \$0              |
| LP&L Fund Cash                | \$2,037,000        | \$2,500,000        | \$0              | \$0              | \$0              | \$0              | \$0              |
| <b>TOTAL</b>                  | <b>\$3,252,000</b> | <b>\$2,500,000</b> | <b>\$0</b>       | <b>\$0</b>       | <b>\$0</b>       | <b>\$0</b>       | <b>\$0</b>       |



# CIP 92605 - Operations System Upgrades

Upgrade/Major Maintenance

Project Manager: Cody Kirk - 7414 - Distribution Load Dispatching

## Project Scope

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Supervisory Control and Data Acquisition (SCADA) System equipment for the backup control center; Outage Management System (OMS) interface to the new Geographic Information System (GIS); OMS system interface to the new Advanced Metering Infrastructure (AMI) system; OMS system interface to new Customer Information System (CIS); OMS system interface to new Asset Management System (AMS); and Network Restore.

## Project Justification

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SCADA System equipment for the backup control center: North American Electric Reliability Corporation (NERC) regulations require a backup control system. The SCADA system provides system monitoring of the tie lines and components deemed as transmission assets. These transmission assets are subject to NERC regulations. The SCADA system provides transmission and generation data to the Southwest Power Pool (SPP) through an InterControl Center Communications Protocol (ICCP) link. LP&L must maintain full and continuous supervision and control of power system operations during major and unexpected emergencies without loss of current and historical operational data. The SCADA system is currently housed in one location. A disaster would cause detrimental down time and loss of historical data.

SCADA System Upgrade: Upgrade SCADA system hardware and software. The upgrade is necessary to ensure the software is up to date to continue vendor support, security and enhancements. The upgrade will replace servers that are approaching over five (5) years in production. This project will also upgrade all software of the SCADA and supporting systems.

OMS interface to the new GIS: The GIS model is exported into the SCADA system. The data model, data tables, conversion process and program scripts will need to be written for use with new data tables and information.

OMS Interface Update to GIS: The GIS system will implement an upgrade of the software and the data model. The interface to the OMS will require an update to be able to accommodate the changes in the GIS model.

OMS system interface to the new AMI system: An AMI system serves different purposes for an electric utility. A major purpose is reporting outages to an OMS. The OMS currently relies on either an event from the SCADA system or calls reported by customers in order to predict the most likely source of the outage. The addition of meter status from the AMI meters will provide more accurate reporting of outages and will allow for more precise outage source location prediction.

OMS system interface to the new CIS system: The OMS customer database is provided by a daily data exchange file from the CIS. If there are changes to customer accounts after the data update, the operations center is not updated with this information. Work order information between the CIS system and OMS system must be exchanged. Currently there is no interface between the two systems, thus requiring the Operations department to use paper tickets generated from the CIS system that are routed to the printer. These orders are entered into the OMS system for accurate historic capturing and for field dispatching. A report from the OMS system is generated for completion of meter orders in the CIS system. This is currently done by manual entry. An interface will allow data exchange between the two systems, updating of both systems as needed and eliminate the need for manual entry.

OMS system interface to the new AMS: The OMS provides the real time system and work order information for the crews in the field and for the System Operators to the system map. Any work being done on the system must be reflected on the dynamic, real time system map for safety, outage restoration and real time decisions. An interface is needed so that work entered in for the crews is represented on the system map and network map and time tracking is reported back to the AMS.

Restore: A system that will allow automatic/scheduled backups for the SCADA system. During a recent audit the auditors recommended an automated backup system for protected cyber assets.

Vulnerability and Risk Management Software: Purchase software to help identify vulnerabilities and risks to LP&L's cyber systems. This software will assist in providing support for NERC CIP requirements.

Equipment and Software Upgrades: Hardware and equipment upgrades to meet a five (5) year hardware change out program, the addition of vulnerability and risk management software, upgrades to interfaces (OMS, GIS, CCS), and additional equipment that may be required by NERC Standards.

FERC Accounts: 382, 383, 390  
 Estimated Useful Life: 10 years

**Project Highlights**

**Council Priorities Addressed:** Communication

**Priority Level:** 4

**Project History**

- FY 2018-19 \$615,000 was appropriated by Ord. 2018-00109
- FY 2020-21 \$200,000 was appropriated by Ord. 2020-00123
- FY 2021-22 \$300,000 was appropriated by Ord. 2021-00126
- FY 2023-24 \$650,000 was appropriated by BCR# 2024-5
- FY 2024-25 \$500,000 was appropriated by BCR# 2025-6

**Project Dates**

Start Date: 3/1/2024  
 End Date: 12/31/2024

**Project Location**

Internal Project

**Project Appropriations**

|              | Appropriation to Date | 2025 - 26 Budget   | 2026 - 27 Budget   | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget    | 2030 - 31 Budget |
|--------------|-----------------------|--------------------|--------------------|------------------|------------------|---------------------|------------------|
| Acquisition  | \$2,265,000           | \$2,500,000        | \$1,600,000        | \$0              | \$0              | \$10,000,000        | \$0              |
| <b>TOTAL</b> | <b>\$2,265,000</b>    | <b>\$2,500,000</b> | <b>\$1,600,000</b> | <b>\$0</b>       | <b>\$0</b>       | <b>\$10,000,000</b> | <b>\$0</b>       |

**Project Funding**

|                | Funding to Date    | 2025 - 26 Budget   | 2026 - 27 Budget   | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget    | 2030 - 31 Budget |
|----------------|--------------------|--------------------|--------------------|------------------|------------------|---------------------|------------------|
| LP&L Fund Cash | \$2,265,000        | \$2,500,000        | \$1,600,000        | \$0              | \$0              | \$10,000,000        | \$0              |
| <b>TOTAL</b>   | <b>\$2,265,000</b> | <b>\$2,500,000</b> | <b>\$1,600,000</b> | <b>\$0</b>       | <b>\$0</b>       | <b>\$10,000,000</b> | <b>\$0</b>       |



# CIP 92683 - FY 2020-25 Service Distribution Meters

Replacement Infrastructure

Project Manager: Ronny Smith - 7419 - Distribution Meter Shop

## Project Scope

This project is for the purchase of The Advanced Metering Infrastructure (AMI) meters, meter bases, potential transformers, current transformers, meter sockets, and related equipment and materials for metering customers.

## Project Justification

Provide for the purchase of Advanced Metering Infrastructure (AMI) meters and related equipment to be used for the registration of electric kilowatt hours and demand. Due to the upcoming end-of-life status of our current router models, it is necessary to procure 42 new units to ensure uninterrupted network operations. The existing routers are scheduled to reach end-of-life on December 30, 2027, at which point they will no longer receive vendor support, firmware updates, or security patches. In order to have them installed prior to losing security, it's imperative to purchase in the FY 2025-26. Replacing them is critical to system reliability, security compliance, and support continuity.

## Project Highlights

**Council Priorities Addressed:** Growth and Development

**Priority Level:** 4

## Project History

- Prior to FY 2022-23 \$621,000 had been appropriated
- FY 2022-23 \$412,500 was appropriated by Ord. 2022-00136
- FY 2023-24 \$510,000 was appropriated by Ord. 2023-00108
- FY 2024-25 \$850,000 was appropriated by Ord. 2024-00129

## Project Dates

## Project Location

City-wide

## Project Appropriations

|                     | Appropriation to Date | 2025 - 26 Budget | 2026 - 27 Budget | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|---------------------|-----------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| <b>Construction</b> | \$2,393,500           | \$650,000        | \$550,000        | \$575,000        | \$585,000        | \$595,000        | \$605,000        |
| <b>TOTAL</b>        | <b>\$2,393,500</b>    | <b>\$650,000</b> | <b>\$550,000</b> | <b>\$575,000</b> | <b>\$585,000</b> | <b>\$595,000</b> | <b>\$605,000</b> |

## Project Funding

|                           | Funding to Date    | 2025 - 26 Budget | 2026 - 27 Budget | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|---------------------------|--------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| <b>LP&amp;L Fund Cash</b> | \$2,393,500        | \$650,000        | \$550,000        | \$575,000        | \$585,000        | \$595,000        | \$605,000        |
| <b>TOTAL</b>              | <b>\$2,393,500</b> | <b>\$650,000</b> | <b>\$550,000</b> | <b>\$575,000</b> | <b>\$585,000</b> | <b>\$595,000</b> | <b>\$605,000</b> |



# CIP 92684 - FY 2020-25 Distribution Transformers

Replacement Infrastructure

Project Manager: Cheyenne Goodman - 7411 - Distribution Supervision & Engineering

## Project Scope

The project is for the purchase of overhead transformers, pad mount transformers, switchgear and other related equipment.

## Project Justification

These items will be used for maintenance, capacity upgrades and new services within LP&L's service territory.

FERC Accounts: 368

Estimated Useful Life: 30 years

## Project Highlights

**Council Priorities Addressed:** Growth and Development

**Priority Level:** 4

## Project History

- Prior to FY 2022-23 \$6,900,000 had been appropriated
- FY 2022-23 \$4,425,000 was appropriated by BCR# 2022-24
- FY 2023-24 \$750,000 was appropriated by Ord. 2023-00108
- FY 2023-24 \$500,000 was reduced by BCR# 2024-25
- FY 2024-25 \$1,850,000 was appropriated by Ord. 2024-00129

## Project Dates

Start Date: 10/1/2020

## Project Location

Internal Project

## Project Appropriations

|                     | Appropriation to Date | 2025 - 26 Budget | 2026 - 27 Budget   | 2027 - 28 Budget   | 2028 - 29 Budget   | 2029 - 30 Budget   | 2030 - 31 Budget   |
|---------------------|-----------------------|------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| <b>Construction</b> | \$17,725,000          | \$550,000        | \$3,400,000        | \$3,500,000        | \$3,525,000        | \$3,550,000        | \$3,800,000        |
| <b>TOTAL</b>        | <b>\$17,725,000</b>   | <b>\$550,000</b> | <b>\$3,400,000</b> | <b>\$3,500,000</b> | <b>\$3,525,000</b> | <b>\$3,550,000</b> | <b>\$3,800,000</b> |

## Project Funding

|  | Funding to Date     | 2025 - 26 Budget | 2026 - 27 Budget   | 2027 - 28 Budget   | 2028 - 29 Budget   | 2029 - 30 Budget   | 2030 - 31 Budget   |
|--|---------------------|------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| <b>LP&amp;L Prior Year Revenue Bonds</b> | \$1,200,000         | \$0              | \$0                | \$0                | \$0                | \$0                | \$0                |
| <b>LP&amp;L Fund Cash</b>                | \$16,525,000        | \$550,000        | \$3,400,000        | \$3,500,000        | \$3,525,000        | \$3,550,000        | \$3,800,000        |
| <b>TOTAL</b>                             | <b>\$17,725,000</b> | <b>\$550,000</b> | <b>\$3,400,000</b> | <b>\$3,500,000</b> | <b>\$3,525,000</b> | <b>\$3,550,000</b> | <b>\$3,800,000</b> |



# CIP 92685 - FY 2020-25 Distribution System Upgrade

Infrastructure Improvements

Project Manager: Austin Board - 7411 - Distribution Supervision & Engineering

## Project Scope

This project consists of any required work in upgrading the distribution system in order to improve safety, reliability, and efficiency. This project includes the engineering, material, and construction costs associated with the re-conductors, rebuilds, new lines, and voltage conversions to improve the distribution system.

## Project Justification

Planning studies have identified necessary projects to accommodate projected load growth, increase the reliability of the system, and make a more efficient system.

## Project Highlights

**Council Priorities Addressed:** Growth and Development

**Priority Level:** 4

## Project Dates

Start Date: 10/1/2020

## Project History

- Prior to FY 2022-23 \$7,275,000 had been appropriated
- FY 2022-23 \$2,275,000 was appropriated by Ord. 2022-00136
- FY 2023-24 \$3,000,000 was appropriated by Ord. 2023-00108
- FY 2023-24 \$500,000 reduced appropriation by BCR# 2024-3
- FY 2024-25 \$2,280,000 was appropriated by Ord. 2024-00129

## Project Location

Internal Project

## Project Appropriations

|                     | Appropriation to Date | 2025 - 26 Budget   | 2026 - 27 Budget   | 2027 - 28 Budget   | 2028 - 29 Budget   | 2029 - 30 Budget   | 2030 - 31 Budget   |
|---------------------|-----------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| <b>Construction</b> | \$13,505,000          | \$5,050,000        | \$4,400,000        | \$3,500,000        | \$2,500,000        | \$2,740,000        | \$2,840,000        |
| <b>Design</b>       | \$825,000             | \$105,000          | \$295,000          | \$390,000          | \$500,000          | \$400,000          | \$400,000          |
| <b>TOTAL</b>        | <b>\$14,330,000</b>   | <b>\$5,155,000</b> | <b>\$4,695,000</b> | <b>\$3,890,000</b> | <b>\$3,000,000</b> | <b>\$3,140,000</b> | <b>\$3,240,000</b> |

## Project Funding

|                           | Funding to Date     | 2025 - 26 Budget   | 2026 - 27 Budget   | 2027 - 28 Budget   | 2028 - 29 Budget   | 2029 - 30 Budget   | 2030 - 31 Budget   |
|---------------------------|---------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| <b>LP&amp;L Fund Cash</b> | \$14,330,000        | \$5,155,000        | \$4,695,000        | \$3,890,000        | \$3,000,000        | \$3,140,000        | \$3,240,000        |
| <b>TOTAL</b>              | <b>\$14,330,000</b> | <b>\$5,155,000</b> | <b>\$4,695,000</b> | <b>\$3,890,000</b> | <b>\$3,000,000</b> | <b>\$3,140,000</b> | <b>\$3,240,000</b> |



# CIP 92686 - FY 2020-25 Overhead Lines

Infrastructure Improvements

Project Manager: Jubal Mann - 7418 - Distribution Engineering Construction

## Project Scope

This CIP is for the Design and installation of overhead facilities for new and existing customers within the LP&L service territory. This includes labor plus any materials needed to build or improve our overhead distribution system.

## Project Justification

Provide for necessary new installations, improvements and relocations for reliable service to LP&L customers.

## Project Highlights

**Council Priorities Addressed:** Growth and Development

**Priority Level:** 4

## Project History

- Prior to FY 2022-23 \$5,348,000 had been appropriated
- FY 2022-23 \$3,997,500 was appropriated by Ord. 2022-00136
- FY 2022-23 \$125,000 reduced appropriation by BCR# 2023-10
- FY 2023-24 \$500,000 was appropriated by BCR# 2024-25
- FY 2024-25 \$3,450,000 was appropriated by Ord. 2024-00129

## Project Dates

Start Date: 10/1/2020

## Project Location

Internal Project

## Project Appropriations

|                     | Appropriation to Date | 2025 - 26 Budget   | 2026 - 27 Budget   | 2027 - 28 Budget   | 2028 - 29 Budget   | 2029 - 30 Budget   | 2030 - 31 Budget   |
|---------------------|-----------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| <b>Construction</b> | \$11,738,200          | \$1,320,000        | \$1,360,000        | \$1,400,000        | \$1,440,000        | \$1,480,000        | \$1,520,000        |
| <b>Design</b>       | \$1,432,300           | \$200,000          | \$205,000          | \$210,000          | \$215,000          | \$225,000          | \$235,000          |
| <b>TOTAL</b>        | <b>\$13,170,500</b>   | <b>\$1,520,000</b> | <b>\$1,565,000</b> | <b>\$1,610,000</b> | <b>\$1,655,000</b> | <b>\$1,705,000</b> | <b>\$1,755,000</b> |

## Project Funding

|                           | Funding to Date     | 2025 - 26 Budget   | 2026 - 27 Budget   | 2027 - 28 Budget   | 2028 - 29 Budget   | 2029 - 30 Budget   | 2030 - 31 Budget   |
|---------------------------|---------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| <b>LP&amp;L Fund Cash</b> | \$13,170,500        | \$1,520,000        | \$1,565,000        | \$1,610,000        | \$1,655,000        | \$1,705,000        | \$1,755,000        |
| <b>TOTAL</b>              | <b>\$13,170,500</b> | <b>\$1,520,000</b> | <b>\$1,565,000</b> | <b>\$1,610,000</b> | <b>\$1,655,000</b> | <b>\$1,705,000</b> | <b>\$1,755,000</b> |



# CIP 92687 - FY 2020-25 Street Lights

Infrastructure Improvements

Project Manager: Jubal Mann - 7418 - Distribution Engineering Construction

## Project Scope

This CIP is for the design and installation of residential street lights. This includes labor and any materials needed to power the lights. This also includes the purchase and installation of street lights for ordinance compliance and relocations as needed.

## Project Justification

LP&L is tasked with the installation and maintenance of all streetlights within the boundaries set forth in the UDC.

## Project Highlights

**Council Priorities Addressed:** Public Safety

**Priority Level:** 4

## Project History

- Prior to FY 2022-23 \$1,634,600 had been appropriated
- FY 2022-23 \$847,500 was appropriated by Ord. 2022-00136
- FY 2023-24 \$1,300,000 was appropriated by Ord. 2023-00108
- FY 2023-24 \$500,000 was appropriated by BCR# 2024-3
- FY 2024-25 \$1,445,000 was appropriated by Ord. 2024-00129

## Project Dates

Start Date: 10/1/2021

## Project Location

City-wide

## Project Appropriations

|                     | Appropriation to Date | 2025 - 26 Budget | 2026 - 27 Budget   | 2027 - 28 Budget   | 2028 - 29 Budget   | 2029 - 30 Budget   | 2030 - 31 Budget   |
|---------------------|-----------------------|------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| <b>Construction</b> | \$5,481,140           | \$0              | \$875,000          | \$900,000          | \$930,000          | \$960,000          | \$990,000          |
| <b>Design</b>       | \$245,960             | \$0              | \$155,000          | \$160,000          | \$165,000          | \$170,000          | \$175,000          |
| <b>TOTAL</b>        | <b>\$5,727,100</b>    | <b>\$0</b>       | <b>\$1,030,000</b> | <b>\$1,060,000</b> | <b>\$1,095,000</b> | <b>\$1,130,000</b> | <b>\$1,165,000</b> |

## Project Funding

|                           | Funding to Date    | 2025 - 26 Budget | 2026 - 27 Budget   | 2027 - 28 Budget   | 2028 - 29 Budget   | 2029 - 30 Budget   | 2030 - 31 Budget   |
|---------------------------|--------------------|------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| <b>LP&amp;L Fund Cash</b> | \$5,727,100        | \$0              | \$1,030,000        | \$1,060,000        | \$1,095,000        | \$1,130,000        | \$1,165,000        |
| <b>TOTAL</b>              | <b>\$5,727,100</b> | <b>\$0</b>       | <b>\$1,030,000</b> | <b>\$1,060,000</b> | <b>\$1,095,000</b> | <b>\$1,130,000</b> | <b>\$1,165,000</b> |



# CIP 92688 - FY 2020-25 Underground Distribution

Infrastructure Improvements

Project Manager: Jubal Mann - 7418 - Distribution Supervision & Engineering

## Project Scope

This CIP is for the Design and installation of underground facilities for new and existing customers within the LP&L service territory. This includes labor plus any materials needed to build or improve our underground distribution system.

## Project Justification

Provide for necessary new installations, improvements and relocations for reliable service to LP&L customers.

## Project Highlights

**Council Priorities Addressed:** Growth and Development

**Priority Level:** 4

## Project History

- FY 2020-21 \$2,876,500 was appropriated by Ord. 2020-00123
- FY 2021-22 \$2,965,500 was appropriated by Ord. 2021-00126
- FY 2022-23 \$4,575,000 was appropriated by Ord. 2022-00136
- FY 2023-24 \$1,700,000 was appropriated by Ord. 2023-00108
- FY 2023-24 \$582,916 was appropriated by BCR# 2024-25
- FY 2024-25 \$3,580,000 was appropriated by Ord. 2024-00129

## Project Dates

Start Date: 10/1/2020

## Project Location

Internal Project

## Project Appropriations

|                     | Appropriation to Date | 2025 - 26 Budget   | 2026 - 27 Budget   | 2027 - 28 Budget   | 2028 - 29 Budget   | 2029 - 30 Budget   | 2030 - 31 Budget   |
|---------------------|-----------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| <b>Construction</b> | \$14,920,766          | \$3,730,000        | \$3,840,000        | \$3,955,000        | \$4,075,000        | \$4,200,000        | \$4,325,000        |
| <b>Design</b>       | \$1,359,150           | \$335,000          | \$350,000          | \$360,000          | \$370,000          | \$380,000          | \$390,000          |
| <b>TOTAL</b>        | <b>\$16,279,916</b>   | <b>\$4,065,000</b> | <b>\$4,190,000</b> | <b>\$4,315,000</b> | <b>\$4,445,000</b> | <b>\$4,580,000</b> | <b>\$4,715,000</b> |

## Project Funding

|  | Funding to Date     | 2025 - 26 Budget   | 2026 - 27 Budget   | 2027 - 28 Budget   | 2028 - 29 Budget   | 2029 - 30 Budget   | 2030 - 31 Budget   |
|--|---------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| <b>LP&amp;L Prior Year Revenue Bonds</b> | \$157,916           | \$0                | \$0                | \$0                | \$0                | \$0                | \$0                |
| <b>LP&amp;L Fund Cash</b>                | \$16,122,000        | \$4,065,000        | \$4,190,000        | \$4,315,000        | \$4,445,000        | \$4,580,000        | \$4,715,000        |
| <b>TOTAL</b>                             | <b>\$16,279,916</b> | <b>\$4,065,000</b> | <b>\$4,190,000</b> | <b>\$4,315,000</b> | <b>\$4,445,000</b> | <b>\$4,580,000</b> | <b>\$4,715,000</b> |



Administrative

Project Manager: Clint Gardner - 7512 - Customer Service

## Project Scope

This project is for the technology upgrade, implementation, training, legal and consultant services needed as LP&L creates a system required to provide data for the Electric Reliability Council of Texas (ERCOT) Transmission/Distribution Service Provider (TDSP). Technology upgrades to the Oracle Customer Cloud Service (CCS) include the project management, Q A, testing, and training consultants. Managed Services as well as implementation/project management consulting will be necessary due to the legalistic and technical nature of the project as well as the timing of the project work in concurrence with other high profile projects. This project cost includes a new software application, interface work, and associated personnel costs.

The following are key components required to create a system that relays LP&L's information to TDSP:

- Technology Upgrade to Oracle CCS (conversion of electric data)
- Complete ERCOT Municipally Owned Utility (MOU) and Electric Cooperatives (EC) opt-in checklist
- Obtain management consultants, personnel resources, update policies and procedures, and provide training for internal staff
- Communication between ERCOT/REP
- ERCOT in flight testing
- Interface to Energov

## Project Justification

As LP&L transitions into the ERCOT market there is compliance reporting and information that must be reported to ERCOT by LP&L for retailers and public use which includes data sets and their characteristics. The technology and training for creating and transferring the data is a task that will require the assistance of outsourced companies in order to receive the proper training and resources needed to complete the task.

## Project Highlights

**Council Priorities Addressed:** Communication

**Priority Level:** 1

## Project History

- Prior to FY 2020-21 \$1,500,000 had been appropriated
- FY 2021-22 \$7,365,000 was appropriated by Ord. 2020-00123
- FY 2021-22 \$1,000,000 reduced appropriation by BCR# 2022-9
- FY 2021-22 \$300,000 reduced appropriation by BCR# 2022-2
- FY 2022-23 \$1,131,137 was appropriated by Ord. 2022-00136
- FY 2022-23 \$15,185,000 was appropriated by Ord. 2022-00136

## Project Dates

## Project Location

Internal Project





# CIP 92788 - 4kV Distribution Conversion

Replacement Infrastructure

Project Manager: Austin Board - Electric Distribution Engineering

## Project Scope

Re-build & upgrade existing distribution facilities to move over and wreck-out 4kV facilities.

## Project Justification

The eight current 4kV substations were built in the 40s and 50s and have exceeded their expected life span. The substation transformers are failing and it is difficult to procure replacements and spare parts. In addition, the distribution facilities for these 4kV feeders, totaling approximately 115.5 miles and 2,823 customers, are a reliability liability. In order for the existing distribution facilities to reliably handle the offloading of the 4kV system, line upgrades and re-builds will be necessary.

## Project Highlights

**Council Priorities Addressed:** Growth and Development

**Priority Level:** 2

## Project History

- FY 2022-23 \$1,654,273 was appropriated by Ord. 2022-00136
- FY 2023-24 \$3,125,000 was appropriated by Ord. 2023-00108
- FY 2023-24 \$1,500,000 was reduced by BCR# 2024-25
- FY 2024-25 \$3,088,000 was appropriated by Ord. 2024-00129

## Project Dates

## Project Location

City-wide

## Project Appropriations

|                     | Appropriation to Date | 2025 - 26 Budget   | 2026 - 27 Budget   | 2027 - 28 Budget   | 2028 - 29 Budget   | 2029 - 30 Budget   | 2030 - 31 Budget   |
|---------------------|-----------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| <b>Construction</b> | \$6,188,000           | \$1,400,000        | \$2,750,000        | \$2,750,000        | \$2,750,000        | \$2,750,000        | \$2,770,000        |
| <b>Design</b>       | \$179,273             | \$206,000          | \$225,000          | \$235,000          | \$245,000          | \$250,000          | \$260,000          |
| <b>TOTAL</b>        | <b>\$6,367,273</b>    | <b>\$1,606,000</b> | <b>\$2,975,000</b> | <b>\$2,985,000</b> | <b>\$2,995,000</b> | <b>\$3,000,000</b> | <b>\$3,030,000</b> |

## Project Funding

|                               | Funding to Date    | 2025 - 26 Budget | 2026 - 27 Budget   | 2027 - 28 Budget   | 2028 - 29 Budget   | 2029 - 30 Budget   | 2030 - 31 Budget   |
|-------------------------------|--------------------|------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| <b>LP&amp;L Fund Cash</b>     | \$4,713,000        | \$1,606,000      | \$2,975,000        | \$2,985,000        | \$2,995,000        | \$3,000,000        | \$3,030,000        |
| <b>LP&amp;L Revenue Bonds</b> | \$1,654,273        | \$0              | \$0                | \$0                | \$0                | \$0                | \$0                |
| <b>TOTAL</b>                  | <b>\$6,367,273</b> | <b>\$0</b>       | <b>\$2,975,000</b> | <b>\$2,985,000</b> | <b>\$2,995,000</b> | <b>\$3,000,000</b> | <b>\$3,030,000</b> |





# CIP 92790 - Security upgrade of The Hill Building

Upgrade/Major Maintenance

Project Manager: Cody Kirk - 7417 - Electric Distribution Substations

## Project Scope

To upgrade security features, to include video, audio, access control, motion detection and other security components of The Hill building for National Security, FERC, NERC and LP&L security requirements, while standardizing building security. This is to minimize the impact of break-ins, thefts, vandalism, sabotage, etc.

## Project Justification

To meet LP&L security and operational security requirements.

## Project Highlights

**Council Priorities Addressed:** Growth and Development

**Priority Level:** 2

## Project Dates

2025-26: Replace motorized gates, fencing, add control access, toll tags, etc.

2026-27: Replace and enhance all security cameras at Municipal Hill.

## Project History

- FY 2022-23 \$110,000 was appropriated by Ord. 2022-00136

## Project Location

Municipal Hill

## Project Appropriations

|                     | Appropriation to Date | 2025 - 26 Budget | 2026 - 27 Budget | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|---------------------|-----------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| <b>Construction</b> | \$100,000             | \$180,000        | \$200,000        | \$0              | \$0              | \$0              | \$0              |
| <b>Design</b>       | \$10,000              | \$0              | \$0              | \$0              | \$0              | \$0              | \$0              |
| <b>TOTAL</b>        | <b>\$110,000</b>      | <b>\$180,000</b> | <b>\$200,000</b> | <b>\$0</b>       | <b>\$0</b>       | <b>\$0</b>       | <b>\$0</b>       |

## Project Funding

|                           | Funding to Date  | 2025 - 26 Budget | 2026 - 27 Budget | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|---------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| <b>LP&amp;L Fund Cash</b> | \$110,000        | \$180,000        | \$200,000        | \$0              | \$0              | \$0              | \$0              |
| <b>TOTAL</b>              | <b>\$110,000</b> | <b>\$180,000</b> | <b>\$200,000</b> | <b>\$0</b>       | <b>\$0</b>       | <b>\$0</b>       | <b>\$0</b>       |



# CIP 92829 - Work Order System

Administrative

Project Manager: Kody Morris - Transmission and Distribution

## Project Scope

This project will entail the evaluation, purchase, and implementation of a work order management system for LP&L departments. Associated costs will include software, user licenses, training for LP&L Employees, integration with LP&L's inter-departmental request & database processes, software integration, inventory management integration, and synchronization with LP&L's GIS system.

## Project Justification

Currently, LP&L does not have an efficient way to track work orders, material, life of assets, or maintenance activities of those assets. This project will allow for all of these items that to be tracked, managed and maintained. Currently, all of our construction and maintenance activities are completed either in our outage management system, which doesn't allow for accurate tracking as it isn't linked to an asset in the field, or managed on paper. Work order management functionality will allow for these activities to not only be connected back to an asset in GIS, but track the cost associated with those activities including labor, equipment and material costs. In addition, this project would streamline current processes of several departments. The accurate tracking of activities and associated costs will allow for much improved planning, which in turn will greatly increase reliability to the citizens of Lubbock.

## Project Highlights

**Council Priorities Addressed:** Communication

**Priority Level:** 1

## Project History

- FY 2023-24 \$2,000,000 was appropriated by Ord. 2023-00108
- FY 2024-25 \$500,000 was reduced by BCR 2025-6

## Project Dates

## Project Location

Internal Project

## Project Appropriations

|              | Appropriation to Date | 2025 - 26 Budget | 2026 - 27 Budget   | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|--------------|-----------------------|------------------|--------------------|------------------|------------------|------------------|------------------|
| Installation | \$1,500,000           | \$0              | \$1,000,000        | \$0              | \$0              | \$0              | \$0              |
| <b>TOTAL</b> | <b>\$1,500,000</b>    | <b>\$0</b>       | <b>\$1,000,000</b> | <b>\$0</b>       | <b>\$0</b>       | <b>\$0</b>       | <b>\$0</b>       |

## Project Funding

|                | Funding to Date    | 2025 - 26 Budget | 2026 - 27 Budget   | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|----------------|--------------------|------------------|--------------------|------------------|------------------|------------------|------------------|
| LP&L Fund Cash | \$1,500,000        | \$0              | \$1,000,000        | \$0              | \$0              | \$0              | \$0              |
| <b>TOTAL</b>   | <b>\$1,500,000</b> | <b>\$0</b>       | <b>\$1,000,000</b> | <b>\$0</b>       | <b>\$0</b>       | <b>\$0</b>       | <b>\$0</b>       |



# CIP 92834 - Substation Capacity Upgrade - Erskine

Replacement Infrastructure

Project Manager: John Sandifer - 7611 - Transmission Supervision & Engineering

## Project Scope

Purchase and install new substation power transformers. This project will include the procurement and installation of the transformers and the associated bus, breaker, and relay upgrades that will be required along with the larger capacity transformers. This project will also require the acquisition of additional property to accommodate the increased capacity of the substation.

## Project Justification

The project will replace three 50+ year old transformers and their associated equipment. These older transformers are near load capacity and will not be able to support additional loading. The operating bus has been identified as underrated by internal studies and studies performed by ERCOT. The relays are old electro mechanical relays and need to be replaced with modern digital relays. This will greatly increase the capacity at Erskine substation and provide the area with modern relay protection.

FERC Accounts: 361, 362

Estimated Useful Life: 30 years

## Project Highlights

**Council Priorities Addressed:** Growth and Development

**Priority Level:** 4

## Project History

- FY 2023-24 \$5,270,000 was appropriated by Ord. 2023-00108
- FY 2023-24 \$2,000,000 was reduced by BCR# 2024-19
- FY 2023-24 \$1,500,000 was appropriated by BCR# 2024-25
- FY 2024-25 \$5,570,000 was appropriated by Ord. 2024-00129

## Project Dates

Start Date: 10/1/2023

## Project Location

City-wide

## Project Appropriations

|              | Appropriation to Date | 2025 - 26 Budget | 2026 - 27 Budget | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|--------------|-----------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Construction | \$10,340,000          | \$0              | \$0              | \$0              | \$0              | \$0              | \$0              |
| TOTAL        | \$10,340,000          | \$0              | \$0              | \$0              | \$0              | \$0              | \$0              |

## Project Funding

|                    | Funding to Date | 2025 - 26 Budget | 2026 - 27 Budget | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|--------------------|-----------------|------------------|------------------|------------------|------------------|------------------|------------------|
| LP&L Fund Cash     | \$4,770,000     | \$0              | \$0              | \$0              | \$0              | \$0              | \$0              |
| LP&L Revenue Bonds | \$5,570,000     | \$0              | \$0              | \$0              | \$0              | \$0              | \$0              |
| TOTAL              | \$10,340,000    | \$0              | \$0              | \$0              | \$0              | \$0              | \$0              |



# CIP 92836 - Overhead/Underground Training Facility

Infrastructure Improvements

Project Manager: Kody Morris - Distribution

## Project Scope

Provide for the construction of classroom and material storage at LP&L's training facility, as well as for the completion of landscaping and road construction. Additionally, this project will include the purchase and installation of equipment and materials at the Indiana Substation, which will be used specifically for hands-on substation training and can be used as spares.

## Project Justification

Construction of a classroom facility to allow for expansion of LP&L's ability to train employees. This will also allow for completion of the landscaping, roads, and substantial completion of the facility. This facility can be used for technical training that requires both classroom and field exercises, allow for space to store material that is commonly used for training, and provide a safe environment for training. Additionally, this facility can be used as an educational resource for the community.

## Project Highlights

**Council Priorities Addressed:** Growth and Development

**Priority Level:** 1

## Project History

- FY 2023-24 \$110,000 was appropriated by Ord. 2023-00108
- FY 2023-24 \$145,000 was appropriated by BCR# 2024-25
- FY 2024-25 \$290,000 was appropriated by Ord. 2024-00129

## Project Dates

## Project Location

Internal Project

## Project Appropriations

|                     | Appropriation to Date | 2025 - 26 Budget | 2026 - 27 Budget | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|---------------------|-----------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| <b>Construction</b> | \$435,000             | \$300,000        | \$300,000        | \$300,000        | \$250,000        | \$250,000        | \$0              |
| <b>Design</b>       | \$110,000             | \$0              | \$0              | \$0              | \$0              | \$0              | \$0              |
| <b>TOTAL</b>        | <b>\$545,000</b>      | <b>\$300,000</b> | <b>\$300,000</b> | <b>\$300,000</b> | <b>\$250,000</b> | <b>\$250,000</b> | <b>\$0</b>       |

## Project Funding

|                           | Funding to Date  | 2025 - 26 Budget | 2026 - 27 Budget | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|---------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| <b>LP&amp;L Fund Cash</b> | \$545,000        | \$300,000        | \$300,000        | \$300,000        | \$250,000        | \$250,000        | \$0              |
| <b>TOTAL</b>              | <b>\$545,000</b> | <b>\$300,000</b> | <b>\$300,000</b> | <b>\$300,000</b> | <b>\$250,000</b> | <b>\$250,000</b> | <b>\$0</b>       |



# 92891 - FY 2024-25 Vehicles and Equipment

New Equipment / Fleet

Project Manager: Felix Orta - 7111 - Administration

## Project Scope

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The following vehicles and equipment need costly rep airs or have become unreliable and will be replaced with a similar unit:

### Engineering:

- 12012051 2012 CHEVROLET Colorado EXT/4X4
- 12012052 2012 CHEVROLET Colorado EXT/4X4
- 12013070 2013 Toyota Tacoma EXT/4X4

### Overhead:

- 52014005 2014 FORD F-550 EXT
- 72015001 2014 FORD F-750
- 72015002 2014 FORD F-750
- 72015003 2014 FORD F-750

### Customer Service:

- 12012053 2012 FORD F250 EXT/4X4

### Street Lights:

- 52014002 2014 FORD F-550 EXT

### Underground:

- 82013001 2013 FREIGHTLINER DUMP TRUCK

## Project Justification

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The vehicles and heavy equipment above have been inspected and deemed unreliable. This is causing delays in service, response times and productivity. Future funding is necessary for replacement vehicles and equipment currently on the replacement list. The list is reviewed each year to determine the actual need for replacement. If funding is available after the above items are purchased, additional vehicle or equipment items may be purchased as necessary.

### Project Highlights

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**Council Priorities Addressed:** Growth and Development

**Priority Level:** 3

### Project History

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- FY 2024-25 \$2,340,000 was appropriated by Ord. 2024-00128

### Project Dates

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Start Date: 10/15/2024

End Date: 12/1/2025

### Project Location

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Internal Project





# CIP 2015029 - Substation Capacity Upgrade - Mackenzie

Replacement Infrastructure

Project Manager: John Sandifer - 7611 - Transmission Supervision & Engineering

## Project Scope

Purchase and install new substation power transformers. This project will include the procurement and installation of the transformers, substation bus, breakers and relay upgrades that will be required.

## Project Justification

The project will replace two 40+ year old transformers at Mackenzie Substation. This will increase the capacity of the substation and provide greater operational reliability.

FERC Accounts: 361, 362

Estimated Useful Life: 30 years

## Project Highlights

**Council Priorities Addressed:** Growth and Development

**Priority Level:** 2

## Project Dates

## Project History

## Project Location

City-wide

## Project Appropriations

|                                  | Appropriation to Date | 2025 - 26 Budget | 2026 - 27 Budget | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget   | 2030 - 31 Budget   |
|----------------------------------|-----------------------|------------------|------------------|------------------|------------------|--------------------|--------------------|
| Electric Facilities & System Imp | \$0                   | \$0              | \$0              | \$0              | \$0              | \$4,500,000        | \$9,000,000        |
| <b>TOTAL</b>                     | <b>\$0</b>            | <b>\$0</b>       | <b>\$0</b>       | <b>\$0</b>       | <b>\$0</b>       | <b>\$4,500,000</b> | <b>\$9,000,000</b> |

## Project Funding

|                | Funding to Date | 2025 - 26 Budget | 2026 - 27 Budget | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget   | 2030 - 31 Budget   |
|----------------|-----------------|------------------|------------------|------------------|------------------|--------------------|--------------------|
| LP&L Fund Cash | \$0             | \$0              | \$0              | \$0              | \$0              | \$4,500,000        | \$9,000,000        |
| <b>TOTAL</b>   | <b>\$0</b>      | <b>\$0</b>       | <b>\$0</b>       | <b>\$0</b>       | <b>\$0</b>       | <b>\$4,500,000</b> | <b>\$9,000,000</b> |



# CIP 2021071 - Distribution Equipment SCADA Integration

Infrastructure Improvements

Project Manager: Maritza Torres - 7411 - Distribution Supervision & Engineering

## Project Scope

Upgrade or replace existing distribution equipment including but not limited to: capacitor banks, reclosers and switches with equipment that can be outfitted with radio transmitters or other communication equipment. Install radio towers or other communication infrastructure at necessary substations to permit data from field device to be relayed to the Supervisory Control and Data Acquisition (SCADA) system. This will allow SCADA to have access to telemetry data for field devices and remote operation where it makes sense.

## Project Justification

Currently if our operation needs to operate a switch in the field they have to send out a crew to operate the required switch. This project will allow them to remotely operate the required switch. Additionally, if data is needed from the field on capacitor banks or reclosers someone has to go out to the field and connect to the device to get the data. This project will allow us to store this data in the historian for access at any time. Operations will also be able to monitor Power Factor in the field and operate capacitor banks as needed.

## Project Highlights

**Council Priorities Addressed:** Communication

**Priority Level:** 2

## Project Dates

## Project History

## Project Location

City-wide

## Project Appropriations

|              | Appropriation to Date | 2025 - 26 Budget | 2026 - 27 Budget | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|--------------|-----------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Construction | \$0                   | \$0              | \$0              | \$500,000        | \$750,000        | \$0              | \$0              |
| TOTAL        | \$0                   | \$0              | \$0              | \$500,000        | \$750,000        | \$0              | \$0              |

## Project Funding

|                | Funding to Date | 2025 - 26 Budget | 2026 - 27 Budget | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|----------------|-----------------|------------------|------------------|------------------|------------------|------------------|------------------|
| LP&L Fund Cash | \$0             | \$0              | \$0              | \$500,000        | \$750,000        | \$0              | \$0              |
| TOTAL          | \$0             | \$0              | \$0              | \$500,000        | \$750,000        | \$0              | \$0              |



# CIP 2022300 - Substation Capacity Upgrade - McCullough

Upgrade/Major Maintenance

Project Manager: John Sandifer - 7411 - Electric Distribution Engineering

## Project Scope

Purchase and install new substation power transformers and additional necessary equipment. This will include the procurement and installation of breakers, bus work, switches, control house and associated relay panels.

## Project Justification

The project will replace 50 year old transformers, antiquated breakers and line-backers. This will greatly increase the capacity and reliability of the substation. This upgrade will greatly enhance NERC compliance with the addition of modern relays and their functions such as hot line tag, storm mode, cold load pick up and under frequency load shedding.

## Project Highlights

**Council Priorities Addressed:** Growth and Development

**Priority Level:** 2

## Project Dates

## Project History

## Project Location

City-wide

## Project Appropriations

|              | Appropriation to Date | 2025 - 26 Budget | 2026 - 27 Budget | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|--------------|-----------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Construction | \$0                   | \$0              | \$0              | \$4,000,000      | \$8,000,000      | \$0              | \$0              |
| TOTAL        | \$0                   | \$0              | \$0              | \$4,000,000      | \$8,000,000      | \$0              | \$0              |

## Project Funding

|                | Funding to Date | 2025 - 26 Budget | 2026 - 27 Budget | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|----------------|-----------------|------------------|------------------|------------------|------------------|------------------|------------------|
| LP&L Fund Cash | \$0             | \$0              | \$0              | \$4,000,000      | \$8,000,000      | \$0              | \$0              |
| TOTAL          | \$0             | \$0              | \$0              | \$4,000,000      | \$8,000,000      | \$0              | \$0              |



# 2024062 - 115kV Substation Iola

Infrastructure Improvements

Project Manager: John Sandifer - 7611 - Transmission Supervision & Engineering

## Project Scope

Build a new 115kV substation with two 50 MVA 115/23kV transformers and 8 feeder bays. The new substation configuration, layout, and design will follow an initial substation assessment and LP&L planning criteria. The assessment will provide LP&L with the best available options. This project will include engineering, material, construction cost associated with building the substation, land acquisition services, and purchase of the required land.

## Project Justification

Currently there is no options for offloading multiple feeders out of Chalker and Thompson. Additionally, there are loading issues on multiple feeders that serve the southwest portion of our service territory. A new substation would allow us to resolve the issues today and other loading issues that are anticipated over the next 15 years. This substation would also allow us to avoid other substation and feeder upgrades in the area for the 15 year planning period.

## Project Highlights

**Council Priorities Addressed:** Growth and Development

**Priority Level:** 4

## Project Dates

Start Date: 10/1/2024

End Date: 10/1/2026

## Project History

## Project Location

66th & Iola

## Project Appropriations

|                     | Appropriation to Date | 2025 - 26 Budget   | 2026 - 27 Budget   | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|---------------------|-----------------------|--------------------|--------------------|------------------|------------------|------------------|------------------|
| <b>Construction</b> | \$0                   | \$4,200,000        | \$8,500,000        | \$0              | \$0              | \$0              | \$0              |
| <b>Design</b>       | \$0                   | \$750,000          | \$0                | \$0              | \$0              | \$0              | \$0              |
| <b>TOTAL</b>        | <b>\$0</b>            | <b>\$4,950,000</b> | <b>\$8,500,000</b> | <b>\$0</b>       | <b>\$0</b>       | <b>\$0</b>       | <b>\$0</b>       |

## Project Funding

|                           | Funding to Date | 2025 - 26 Budget   | 2026 - 27 Budget   | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|---------------------------|-----------------|--------------------|--------------------|------------------|------------------|------------------|------------------|
| <b>LP&amp;L Fund Cash</b> | \$0             | \$4,950,000        | \$8,500,000        | \$0              | \$0              | \$0              | \$0              |
| <b>TOTAL</b>              | <b>\$0</b>      | <b>\$4,950,000</b> | <b>\$8,500,000</b> | <b>\$0</b>       | <b>\$0</b>       | <b>\$0</b>       | <b>\$0</b>       |



# 2024065 - Central Warehouse Facility and System Upgrade

Upgrade/Major Maintenance

Project Manager: Cheyenne Goodman - Facilities

## Project Scope

Consider solutions for the current inefficiencies of LP&L operating outside of an organized inventory system and the space requirements to house LP&L's inventory in a central location.

## Project Justification

Progress has already been achieved by restructuring to remove the Central Warehouse 8% markup. Further progress to negate inefficiencies across the organization could be addressed and corrected in the following ways:

- Unencumber LP&L staff by allowing the Central Warehouse to assume material related tasks
- Secure adequate space for the Warehouse to effectively handle the complete inventory of LP&L and any other inventory for other City departments. The Warehouse's indoor space is at full utilization currently. It is estimated that approximately 22,000 sq.ft. of total indoor space, 10,000 sq.ft. of covered space and 525,000 sq.ft. of total outdoor space would be needed to operate comfortably for current and future needs.
- Training for and utilization of an inventory management system; JD Edwards or an alternative.

## Project Highlights

**Council Priorities Addressed:** Communication

**Priority Level:** 2

## Project Dates

**Start Date:** 10/1/2027

**End Date:** 9/30/2029

## Project History

## Project Location

Internal Project

## Project Appropriations

|                     | Appropriation to Date | 2025 - 26 Budget | 2026 - 27 Budget | 2027 - 28 Budget   | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|---------------------|-----------------------|------------------|------------------|--------------------|------------------|------------------|------------------|
| <b>Construction</b> | \$0                   | \$0              | \$0              | \$5,000,000        | \$0              | \$0              | \$0              |
| <b>Design</b>       | \$0                   | \$0              | \$0              | \$845,000          | \$0              | \$0              | \$0              |
| <b>TOTAL</b>        | <b>\$0</b>            | <b>\$0</b>       | <b>\$0</b>       | <b>\$5,845,000</b> | <b>\$0</b>       | <b>\$0</b>       | <b>\$0</b>       |

## Project Funding

|                           | Funding to Date | 2025 - 26 Budget | 2026 - 27 Budget | 2027 - 28 Budget   | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|---------------------------|-----------------|------------------|------------------|--------------------|------------------|------------------|------------------|
| <b>LP&amp;L Fund Cash</b> | \$0             | \$0              | \$0              | \$5,845,000        | \$0              | \$0              | \$0              |
| <b>TOTAL</b>              | <b>\$0</b>      | <b>\$0</b>       | <b>\$0</b>       | <b>\$5,845,000</b> | <b>\$0</b>       | <b>\$0</b>       | <b>\$0</b>       |

# LP CIP 2024066 - Municipal Hill Remodel

New Equipment/Fleet

Project Manager: Luke Miller - 7611 - Transmission Supervision & Engineering

## Project Scope

Renovate approximately 6,200 square feet area, bringing facility into compliance with current standards to house Engineering staff. Project will include furniture, equipment, servers and other related equipment for the operations of the Engineering department.

## Project Justification

Additional staff and department changes over the last 6 years within all of operations, not just engineering, has outgrown the current space available.

## Project Highlights

**Council Priorities Addressed:** Growth and Development

**Priority Level:** 1

## Project History

## Project Dates

Start Date: 10/1/2027  
End Date: 9/30/2028

## Project Location

Municipal Hill

## Project Appropriations

|              | Appropriation to Date | 2025 - 26 Budget | 2026 - 27 Budget | 2027 - 28 Budget   | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|--------------|-----------------------|------------------|------------------|--------------------|------------------|------------------|------------------|
| Construction | \$0                   | \$0              | \$0              | \$2,585,000        | \$0              | \$0              | \$0              |
| <b>TOTAL</b> | <b>\$0</b>            | <b>\$0</b>       | <b>\$0</b>       | <b>\$2,585,000</b> | <b>\$0</b>       | <b>\$0</b>       | <b>\$0</b>       |

## Project Funding

|                | Funding to Date | 2025 - 26 Budget | 2026 - 27 Budget | 2027 - 28 Budget   | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|----------------|-----------------|------------------|------------------|--------------------|------------------|------------------|------------------|
| LP&L Fund Cash | \$0             | \$0              | \$0              | \$2,585,000        | \$0              | \$0              | \$0              |
| <b>TOTAL</b>   | <b>\$0</b>      | <b>\$0</b>       | <b>\$0</b>       | <b>\$2,585,000</b> | <b>\$0</b>       | <b>\$0</b>       | <b>\$0</b>       |



# CIP 2025035 - Learning Management System

Master Plans/Studies

Project Manager: Clint Gardner - 7111 - Administration

## Project Scope

The purpose of this project is to implement a Learning Management System (LMS) for Lubbock Power & Light (LP&L) to streamline employee training, ensure compliance with regulatory requirements, and support professional development. The LMS will centralize training content, track employee progress, and provide reporting capabilities to meet internal needs.

## Project Justification

Deploy a user-friendly LMS to deliver, manage, and track training for LP&L employees. Enhance employee skills and performance through accessible, on-demand training modules. Provide robust reporting tools to monitor training completion and compliance. Integrate with existing systems (Oracle CCS, etc.) to streamline user management and data flow.

## Project Highlights

## Project History

Priority Level: 3

## Project Dates

Start Date: 10/1/2025

End Date: 9/30/2026

## Project Location

UCSC

## Project Appropriations

|              | Appropriation to Date | 2025 - 26 Budget | 2026 - 27 Budget | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|--------------|-----------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Design       | \$0                   | \$68,000         | \$54,000         | \$54,000         | \$0              | \$0              | \$0              |
| <b>TOTAL</b> | <b>\$0</b>            | <b>\$68,000</b>  | <b>\$54,000</b>  | <b>\$54,000</b>  | <b>\$0</b>       | <b>\$0</b>       | <b>\$0</b>       |

## Project Funding

|                | Funding to Date | 2025 - 26 Budget | 2026 - 27 Budget | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|----------------|-----------------|------------------|------------------|------------------|------------------|------------------|------------------|
| LP&L Fund Cash | \$0             | \$68,000         | \$54,000         | \$54,000         | \$0              | \$0              | \$0              |
| <b>TOTAL</b>   | <b>\$0</b>      | <b>\$68,000</b>  | <b>\$54,000</b>  | <b>\$54,000</b>  | <b>\$0</b>       | <b>\$0</b>       | <b>\$0</b>       |





# CIP 2025036 - Operations Facility Enhancements

Upgrades/Major Maintenance

Project Manager: Cody Kirk - 7414 - Distribution Load Dispatching

## Project Scope

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This project involves the strategic renovation and expansion of critical operational spaces to better accommodate staffing needs and improve overall functionality. The scope encompasses enhancements to the Backup Control Room (Quote Estimate: \$135K), upgrades to the Emergency Operations Center (EOC) Control Room (Quote Estimate: \$15K), expansion of the EOC parking lot (Estimate: \$200K), and reconfiguration of the Administrative Assistant Lobby and Records Keeping Office (Added Estimate: \$50K).

Within the Backup Control Room area, the existing Corral Meeting Room will be expanded into the adjacent Control Room hallway space to provide a larger, more functional meeting environment. The current EMS Office will be reconfigured to serve as the new Outage Coordinator Office, and it will be redesigned without any direct access to the Control Room to ensure appropriate operational boundaries are maintained.

To support the EMS team's current space needs, the Transmission Operator Supervisor Office will be expanded into a portion of the Control Room hallway. This newly created space will become the new EMS Office and will be designed to house the team comfortably and efficiently. Additionally, the existing break room amenities will be relocated to the corridor in the Control Room. This relocation will allow the current break room area to be converted into a shared office space for the Transmission Operator Supervisor and EMS Supervisor, promoting closer collaboration between the two roles while making efficient use of available space.

In the EOC Control Room, enhancements will include the installation of a new row of cabinets to support better organization and retention of operational records. New staff lockers will also be added to accommodate the current number of team members and to provide secure storage for personal items.

To address the significant growth in personnel assigned to the EOC by LPL, the parking lot will be expanded to meet the increased demand. Since its inception, the staffing for LPL operations has more than doubled during daytime hours, increasing from a small core team to a larger group of EMS Admins, Distribution Operators, and Transmission Operators. The current parking capacity is no longer sufficient, and the planned expansion will ensure safe and adequate access for all LPL staff members at the EOC.

Additionally, the Administrative Assistant Lobby and Records Keeping Office will undergo a \$50K reconfiguration. This portion of the project aims to modernize and streamline administrative workflows by improving the functionality and layout of the lobby area while also enhancing storage and access to operational records in the Records Keeping Office.

This project is essential to support the ongoing evolution of operational requirements and workforce growth within both the Backup Control Room at Municipal Hill and the Primary Control Room at EOC. The planned renovations and space reallocations are designed to align workspace functionality with current staff needs, enhance collaboration, and ensure continuity of operations. By reconfiguring and expanding the Control Room and associated offices, the project provides a better working environment tailored to specific roles while maximizing the usability of existing facilities. The EOC enhancements will improve organizational efficiency and compliance by supporting appropriate record-keeping practices and offering necessary personal storage for employees.

The parking lot expansion is a direct response to increased staffing levels and will alleviate current limitations while preparing the site for future personnel growth.

In addition, reconfiguration of the Administrative Assistant Lobby and Records Keeping Office will modernize key administrative functions by improving workflow, storage access, and the overall user experience for both staff and visitors. These upgrades will contribute to a more organized and efficient support environment, further reinforcing operational readiness and professionalism.

Overall, these enhancements are a proactive investment in infrastructure that supports reliability, resilience, and operational excellence.

**Project Highlights**

**Project History**

Priority Level: 1

**Project Dates**

**Project Location**

**Start Date:** 10/1/2025

404 Municipal Hill and 1515 E Ursuline Street

**End Date:** 9/30/2026

**Project Appropriations**

|              | Appropriation to Date | 2025 - 26 Budget | 2026 - 27 Budget | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|--------------|-----------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Construction | \$0                   | \$0              | \$0              | \$400,000        | \$0              | \$0              | \$0              |
| TOTAL        | \$0                   | \$0              | \$0              | \$400,000        | \$0              | \$0              | \$0              |

**Project Funding**

|                | Funding to Date | 2025 - 26 Budget | 2026 - 27 Budget | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|----------------|-----------------|------------------|------------------|------------------|------------------|------------------|------------------|
| LP&L Fund Cash | \$0             | \$0              | \$0              | \$400,000        | \$0              | \$0              | \$0              |
| TOTAL          | \$0             | \$0              | \$0              | \$400,000        | \$0              | \$0              | \$0              |



# CIP 2025037 - FY 2025-26 Vehicles and Equipment

New Equipment/Fleet

Project Manager: Roy Martinez - Fleet Specialist

## Project Scope

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Please be advised that several vehicles in our fleet have reached the end of their operational lifespan and are requiring increased maintenance to remain functional. This has resulted in higher upkeep costs and reduced efficiency. As such, these vehicles will need to be replaced with similar models to ensure continued reliability and performance. (With the exception of overhead and underground departments needing to add one travel trailer and a new wire tensioner, the underground department will also be adding two foreman pickups and one aerial bucket truck.

### Compliance:

- 12014046 2014 Toyota Tacoma Ext

### Customer service:

- 32012003 2012 FORD F350 Single Cab

### Engineering:

- 12014083 2014 Chevrolet 1500 Single Cab

### Over Head:

- 72015004 2015 FORD F750 Ext Cab

### Substation:

- 22013018 2013 Chevrolet 2500HD Ext cab
- 22015008 2015 Chevrolet 2500 HD Ext Cab

### Underground :

- 22013027 2013 Chevrolet K2500 Crew Cab
- 32015005 2015 Chevrolet 3500 HD
- 4 Brooks Bothers STRT 7208 Reel Trailers

### Operations:

- 22013074 2013 Toyota Tacoma 4 wheel drive

### *New Equipment:*

#### Underground:

- 48' Bucket
- Medium duty Ext Cab 4x4
- Medium duty Ext Cab 4x4

#### Over Head :

- 20' Box Trailer
- Wire tensioner trailer

## Project Justification

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The vehicles and heavy equipment above have been inspected and deemed unreliable. This is causing delays in service, response times and productivity. Future funding is necessary for replacement vehicles and equipment currently on the replacement list. The list is reviewed each year to determine the actual need for replacement. If funding is available after the above items are purchased, additional vehicle or equipment items may be purchased as necessary.

Priority Level: 3

Project Dates

Project Location

Start Date: 10/1/2025

Internal Project

End Date: 9/30/2026

Project Appropriations

|             | Appropriation to Date | 2025 - 26 Budget | 2026 - 27 Budget | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|-------------|-----------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Acquisition | \$0                   | \$1,743,000      | \$1,815,000      | \$1,100,000      | \$3,990,000      | \$3,045,000      | \$4,300,000      |
| TOTAL       | \$0                   | \$1,743,000      | \$1,815,000      | \$1,100,000      | \$3,990,000      | \$3,045,000      | \$4,300,000      |

Project Funding

|                | Funding to Date | 2025 - 26 Budget | 2026 - 27 Budget | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|----------------|-----------------|------------------|------------------|------------------|------------------|------------------|------------------|
| LP&L Fund Cash | \$0             | \$1,743,000      | \$1,815,000      | \$1,100,000      | \$3,990,000      | \$3,045,000      | \$4,300,000      |
| TOTAL          | \$0             | \$1,743,000      | \$1,815,000      | \$1,100,000      | \$3,990,000      | \$3,045,000      | \$4,300,000      |



# CIP 2025038 - West Loop - Brandon to Red Raider and Brandon to Erskine: 69/115 kV Line Rebuild

Upgrades/Major Maintenance

Project Manager: Jaime Case - 7611 - Transmission Supervision & Engineering

## Project Scope

Rebuild the existing 69 kV transmission lines from Brandon substation to Red Raider substation and from Brandon substation to Erskine substation. Remove any existing structures, foundations, conductors, static wire and hardware and install new structures, foundations, conductors, static wire, and hardware. The new transmission line structures will be steel monopoles with 795 MCM ACSS/TW Suwanee conductors and OPGW static neutral wire(s). The final structure and conductor size and type may change based on engineering analysis. The Brandon to Red Raider line is 3.6 miles and the Brandon to Erskine lines is 2 miles, both of which share a double circuit section of 1.5 miles. This project includes the estimated project management, engineering, material, and construction costs associated with rebuilding this transmission line.

## Project Justification

In LP&L's 2023 and 2024 Annual Assessments, myriad and diverse overload and voltage issues were identified. After multiple analyses performed by LP&L, Oncor, and third-party consultants, it was confirmed that the West Loop group of projects is able to resolve all identified issues. This project is part of the West Loop program and is necessary to mitigate issues on the LP&L system. To alleviate overloading concerns, the size of the conductors on this line must be increased. This increases the ampacity of the line and therefore increases the power rating. To facilitate the larger conductors, the existing structures must be upgraded to support the additional weight.

## Project Highlights

## Project History

Priority Level: 4

## Project Dates

Start Date: 10/1/2026

End Date: 9/30/2029

## Project Location

West Lubbock

## Project Appropriations

|              | Appropriation to Date | 2025 - 26 Budget | 2026 - 27 Budget | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|--------------|-----------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Construction | \$0                   | \$0              | \$0              | \$11,500,000     | \$0              | \$0              | \$0              |
| Design       | \$0                   | \$0              | \$862,000        | \$0              | \$0              | \$0              | \$0              |
| TOTAL        | \$0                   | \$0              | \$862,000        | \$11,500,000     | \$0              | \$0              | \$0              |

## Project Funding

|                    | Funding to Date | 2025 - 26 Budget | 2026 - 27 Budget | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|--------------------|-----------------|------------------|------------------|------------------|------------------|------------------|------------------|
| LP&L Revenue Bonds | \$0             | \$0              | \$862,000        | \$11,500,000     | \$0              | \$0              | \$0              |
| TOTAL              | \$0             | \$0              | \$862,000        | \$11,500,000     | \$0              | \$0              | \$0              |



# CIP 2025039 - West Loop - Mackenzie to Northeast: 115 kV Line Rebuild

Upgrades/Major Maintenance

Project Manager: Jaime Case - 7611 - Transmission Supervision & Engineering

## Project Scope

Rebuild the existing 115 kV transmission line from Mackenzie substation to Northeast substation. Remove any existing structures, foundations, conductors, static wire and hardware and install new structures, foundations, conductors, static wire, and hardware. The new transmission line structures will be steel monopoles with 959.6 MCM ACSS/TW Suwanee conductors and OPGW static neutral wire(s). The final structure and conductor size and type may change based on engineering analysis. This line is 3.37 miles long and 3.37 miles will be rebuilt. This project includes the estimated project management, engineering, material, and construction costs associated with rebuilding this transmission line.

## Project Justification

In LP&L's 2023 and 2024 Annual Assessments, myriad and diverse overload and voltage issues were identified. After multiple analyses performed by LP&L, Oncor, and third-party consultants, it was confirmed that the West Loop group of projects is able to resolve all identified issues. This project is part of the West Loop program and is necessary to mitigate issues on the LP&L system. To alleviate overloading concerns, the size of the conductors on this line must be increased. This increases the ampacity of the line and therefore increases the power rating. To facilitate the larger conductors, the existing structures must be upgraded to support the additional weight.

## Project Highlights

## Project History

Priority Level: 4

## Project Dates

Start Date: 10/1/2025

End Date: 9/30/2026

## Project Location

West Lubbock

## Project Appropriations

|              | Appropriation to Date | 2025 - 26 Budget | 2026 - 27 Budget | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|--------------|-----------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Construction | \$0                   | \$6,100,000      | \$0              | \$0              | \$0              | \$0              | \$0              |
| Design       | \$0                   | \$462,000        | \$0              | \$0              | \$0              | \$0              | \$0              |
| TOTAL        | \$0                   | \$6,562,000      | \$0              | \$0              | \$0              | \$0              | \$0              |

## Project Funding

|                    | Funding to Date | 2025 - 26 Budget | 2026 - 27 Budget | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|--------------------|-----------------|------------------|------------------|------------------|------------------|------------------|------------------|
| LP&L Revenue Bonds | \$0             | \$6,562,000      | \$0              | \$0              | \$0              | \$0              | \$0              |
| TOTAL              | \$0             | \$6,562,000      | \$0              | \$0              | \$0              | \$0              | \$0              |



# CIP 2025030 - West Loop - 115 kV Line Rebuild: Northeast – Dunbar

Upgrades/Major Maintenance

Project Manager: Jaime Case - 7611 - Transmission Supervision & Engineering

## Project Scope

Rebuild the existing 115 kV transmission line from Northeast Substation to Dunbar Substation. Remove any existing structures, foundations, conductors, static wire and hardware and install new structures, foundations, conductors, static wire, and hardware. The new transmission line structures will be steel monopoles with 959.6 MCM ACSS/TW Suwanee conductors and OPGW static neutral wire(s). The final structure and conductor size and type may change based on engineering analysis. This line is 4.7 miles long and 4.7 miles will be rebuilt. This project includes the estimated project management, engineering, material, and construction costs associated with rebuilding this transmission line.

## Project Justification

In LP&L's 2023 and 2024 Annual Assessments, myriad and diverse overload and voltage issues were identified. After multiple analyses performed by LP&L, Oncor, and third-party consultants, it was confirmed that the West Loop group of projects is able so resolve all identified issues. This project is part of the West Loop program and is necessary to mitigate issues on the LP&L system. To alleviate overloading concerns, the size of the conductors on this line must be increased. This increases the ampacity of the line and therefore increases the power rating. To facilitate the larger conductors, the existing structures must be upgraded to support the additional weight.

## Project Highlights

## Project History

Priority Level: 4

## Project Dates

Start Date: 10/1/2025

End Date: 9/30/2027

## Project Location

West Lubbock

## Project Appropriations

|              | Appropriation to Date | 2025 - 26 Budget | 2026 - 27 Budget | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|--------------|-----------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Construction | \$0                   | \$7,990,000      | \$0              | \$0              | \$0              | \$0              | \$0              |
| Design       | \$0                   | \$560,000        | \$0              | \$0              | \$0              | \$0              | \$0              |
| TOTAL        | \$0                   | \$8,550,000      | \$0              | \$0              | \$0              | \$0              | \$0              |

## Project Funding

|                    | Funding to Date | 2025 - 26 Budget | 2026 - 27 Budget | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|--------------------|-----------------|------------------|------------------|------------------|------------------|------------------|------------------|
| LP&L Revenue Bonds | \$0             | \$8,550,000      | \$0              | \$0              | \$0              | \$0              | \$0              |
| TOTAL              | \$0             | \$8,550,000      | \$0              | \$0              | \$0              | \$0              | \$0              |



# CIP 2025041 - Vicksburg to Red Raider: 69/115 kV Line Rebuild

Upgrades/Major Maintenance

Project Manager: Jaime Case - 7611 - Transmission Supervision & Engineering

## Project Scope

Rebuild the existing 69 kV transmission line from Vicksburg substation to Red Raider substation. Remove any existing structures, foundations, conductors, static wire and hardware and install new structures, foundations, conductors, static wire, and hardware. The new transmission line structures will be steel monopoles with 959.6 MCM ACSS/TW Suwanee conductors and OPGW static neutral wire(s). The final structure and conductor size and type may change based on engineering analysis. This line is 2.71 miles long and 2.71 miles will be rebuilt. This project includes the estimated project management, engineering, material, and construction costs associated with rebuilding this transmission line.

## Project Justification

In LP&L's 2023 and 2024 Annual Assessments, myriad and diverse overload and voltage issues were identified. After multiple analyses performed by LP&L, Oncor, and third-party consultants, it was confirmed that the West Loop group of projects is able to resolve all identified issues. This project is part of the West Loop program and is necessary to mitigate issues on the LP&L system. To alleviate overloading concerns, the size of the conductors on this line must be increased. This increases the ampacity of the line and therefore increases the power rating. To facilitate the larger conductors, the existing structures must be upgraded to support the additional weight.

## Project Highlights

## Project History

Priority Level: 4

## Project Dates

Start Date: 10/1/2025

End Date: 9/30/2028

## Project Location

West Lubbock

## Project Appropriations

|              | Appropriation to Date | 2025 - 26 Budget | 2026 - 27 Budget | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|--------------|-----------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Construction | \$0                   | \$0              | \$6,410,000      | \$0              | \$0              | \$0              | \$0              |
| Design       | \$0                   | \$465,000        | \$0              | \$0              | \$0              | \$0              | \$0              |
| TOTAL        | \$0                   | \$465,000        | \$6,410,000      | \$0              | \$0              | \$0              | \$0              |

## Project Funding

|                | Funding to Date | 2025 - 26 Budget | 2026 - 27 Budget | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|----------------|-----------------|------------------|------------------|------------------|------------------|------------------|------------------|
| LP&L Fund Cash | \$0             | \$0              | \$0              | \$2,525,000      | \$5,050,000      | \$0              | \$0              |
| TOTAL          | \$0             | \$0              | \$0              | \$2,525,000      | \$5,050,000      | \$0              | \$0              |



# CIP 2025042 - West Loop - Wadsworth to Dunbar: 115 kV Line Reconductor

Upgrades/Major Maintenance

Project Manager: Jaime Case - 7611 - Transmission Supervision & Engineering

## Project Scope

Reconductor part of the existing 115 kV transmission line from Wadsworth substation to Dunbar substation. Remove any existing conductors, static wire, and hardware. The new transmission line conductor will be 959.6 MCM ACSS/TW Suwanee conductors and OPGW static neutral wire(s). The conductor size and type may change based on engineering analysis. This portion of the line is 1.31 miles long and 0.792 miles will be reconducted. This project includes the estimated project management, engineering, material, and construction costs associated with rebuilding this transmission line.

## Project Justification

In LP&L and Oncor's joint West Loop studies, myriad and diverse overload and voltage issues were identified and needed to be addressed. After multiple analyses performed by LP&L, Oncor, and third-party consultants, it was confirmed that the West Loop group of projects is able to resolve all identified issues. This project is part of the West Loop program and is necessary to mitigate issues on the LP&L system. To alleviate overloading concerns, the size of the conductors on part of this line must be increased. This increases the ampacity of the line and therefore increases the power rating. To facilitate the larger conductors, the existing structures must be upgraded to support the additional weight.

## Project Highlights

## Project History

Priority Level: 4

## Project Dates

Start Date: 10/1/2026

End Date: 9/30/2027

## Project Location

West Lubbock

## Project Appropriations

|              | Appropriation to Date | 2025 - 26 Budget | 2026 - 27 Budget | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|--------------|-----------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Construction | \$0                   | \$0              | \$0              | \$404,000        | \$0              | \$0              | \$0              |
| Design       | \$0                   | \$0              | \$124,000        | \$0              | \$0              | \$0              | \$0              |
| TOTAL        | \$0                   | \$0              | \$124,000        | \$404,000        | \$0              | \$0              | \$0              |

## Project Funding

|                    | Funding to Date | 2025 - 26 Budget | 2026 - 27 Budget | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|--------------------|-----------------|------------------|------------------|------------------|------------------|------------------|------------------|
| LP&L Revenue Bonds | \$0             | \$0              | \$124,000        | \$404,000        | \$0              | \$0              | \$0              |
| TOTAL              | \$0             | \$0              | \$124,000        | \$404,000        | \$0              | \$0              | \$0              |



# CIP 2025043 - 345kV-115kV Substation- Alcove

Upgrades/Major Maintenance

Project Manager: John Sandifer - 7611 - Transmission Supervision & Engineering

## Project Scope

Build a new 345/115 kV switching substation similar to the previous projects, Dunbar and Posey. The initial request for funds include funding for the land, longest lead items (XFMRs and 345 kV BKR), and engineering design.

## Project Justification

In LP&L's 2023 and 2024 Annual Assessments, myriad and diverse overload and voltage issues were identified. After multiple analyses performed by LP&L, Oncor, and third-party consultants, it was confirmed that the West Loop group of projects is able to resolve all identified issues. This project is part of the West Loop program and is necessary to mitigate issues on the LP&L system.

## Project Highlights

## Project History

Priority Level: 4

## Project Dates

Start Date: 10/1/2025

End Date: 1/1/2028

## Project Location

West Lubbock

## Project Appropriations

|              | Appropriation to Date | 2025 - 26 Budget | 2026 - 27 Budget | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|--------------|-----------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Construction | \$0                   | \$0              | \$0              | \$404,000        | \$0              | \$0              | \$0              |
| Design       | \$0                   | \$0              | \$124,000        | \$0              | \$0              | \$0              | \$0              |
| <b>TOTAL</b> | <b>\$0</b>            | <b>\$0</b>       | <b>\$124,000</b> | <b>\$404,000</b> | <b>\$0</b>       | <b>\$0</b>       | <b>\$0</b>       |

## Project Funding

|                    | Funding to Date | 2025 - 26 Budget | 2026 - 27 Budget | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|--------------------|-----------------|------------------|------------------|------------------|------------------|------------------|------------------|
| LP&L Revenue Bonds | \$0             | \$0              | \$124,000        | \$404,000        | \$0              | \$0              | \$0              |
| <b>TOTAL</b>       | <b>\$0</b>      | <b>\$0</b>       | <b>\$124,000</b> | <b>\$404,000</b> | <b>\$0</b>       | <b>\$0</b>       | <b>\$0</b>       |

# LP CIP 2025044 - McCullough Capacitor Bank

Upgrades/Major Maintenance

Project Manager: John Sandifer - 7611 - Transmission Supervision & Engineering

## Project Scope

Design and implement a reactive power solution at McCullough substation in conjunction with the already approved McCullough Substation Capacity Upgrade project (CIP#2022300). This will include the capacitor bank and all associated equipment.

## Project Justification

In LP&L’s 2023 and 2024 Annual Assessments, myriad and diverse overload and voltage issues were identified. After multiple analyses performed by LP&L, Oncor, and third-party consultants, it was confirmed that the West Loop group of projects is able so resolve all identified issues. This project is part of the West Loop program and is necessary to mitigate issues on the LP&L system. To alleviate voltage concerns, a reactive support solution must be implemented. A capacitor bank is an affordable and effective way to support voltage in the local area.

## Project Highlights

## Project History

Priority Level: 3

## Project Dates

Start Date: 10/1/2026  
End Date: 9/30/2029

## Project Location

McCullough Substation

## Project Appropriations

|              | Appropriation to Date | 2025 - 26 Budget | 2026 - 27 Budget | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|--------------|-----------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Construction | \$0                   | \$0              | \$0              | \$861,000        | \$0              | \$0              | \$0              |
| Design       | \$0                   | \$0              | \$115,000        | \$0              | \$0              | \$0              | \$0              |
| <b>TOTAL</b> | <b>\$0</b>            | <b>\$0</b>       | <b>\$115,000</b> | <b>\$861,000</b> | <b>\$0</b>       | <b>\$0</b>       | <b>\$0</b>       |

## Project Funding

|                    | Funding to Date | 2025 - 26 Budget | 2026 - 27 Budget | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|--------------------|-----------------|------------------|------------------|------------------|------------------|------------------|------------------|
| LP&L Revenue Bonds | \$0             | \$0              | \$115,000        | \$861,000        | \$0              | \$0              | \$0              |
| <b>TOTAL</b>       | <b>\$0</b>      | <b>\$0</b>       | <b>\$115,000</b> | <b>\$861,000</b> | <b>\$0</b>       | <b>\$0</b>       | <b>\$0</b>       |

# LP CIP 2025045 - McDonald Capacitor Bank

Upgrades/Major Maintenance

Project Manager: John Sandifer - 7611 - Transmission Supervision & Engineering

## Project Scope

Design and implement a reactive power solution at Vicksburg substation. This will include the capacitor bank and all associated equipment.

## Project Justification

In LP&L's 2023 and 2024 Annual Assessments, myriad and diverse overload and voltage issues were identified. After multiple analyses performed by LP&L, Oncor, and third-party consultants, it was confirmed that the West Loop group of projects is able to resolve all identified issues. This project is part of the West Loop program and is necessary to mitigate issues on the LP&L system. To alleviate voltage concerns, a reactive support solution must be implemented. A capacitor bank is an affordable and effective way to support voltage in the local area.

## Project Highlights

## Project History

Priority Level: 3

## Project Dates

Start Date: 10/1/2027

End Date: 9/30/2029

## Project Location

Vicksburg substation

## Project Appropriations

LP&L 2025045

|        | Appropriation to Date | 2025 - 26 Budget | 2026 - 27 Budget | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|--------|-----------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Design | \$0                   | \$0              | \$0              | \$0              | \$1,133,000      | \$0              | \$0              |
| TOTAL  | \$0                   | \$0              | \$0              | \$0              | \$1,133,000      | \$0              | \$0              |

## Project Funding

LP&L 2025045

|                    | Funding to Date | 2025 - 26 Budget | 2026 - 27 Budget | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|--------------------|-----------------|------------------|------------------|------------------|------------------|------------------|------------------|
| LP&L Revenue Bonds | \$0             | \$0              | \$0              | \$0              | \$1,133,000      | \$0              | \$0              |
| TOTAL              | \$0             | \$0              | \$0              | \$0              | \$1,133,000      | \$0              | \$0              |



# CIP 2025046 - Spare Equipment - Critical Long Lead Time Items

New Equipment/Fleet

Project Manager: John Sandifer - 7611 - Transmission Supervision & Engineering

## Project Scope

Procure and effectively store critical long lead time equipment identified in Annual Assessments or other system analysis. This project includes the estimated project management, material, and construction costs associated with acquiring and storing this critical equipment. Currently the only identified equipment is a spare 345/115 kV autotransformer. However, as lead times increase and LP&L refines its spare equipment strategy, this scope will expand to include breakers, other transformers, bushings, and other associated equipment.

## Project Justification

LP&L's 2023 and 2024 Annual Assessments identified voltage and overload issues in the event of a Long Lead Time contingency, meaning that there are system issues if an item with a long lead time fails. The best solution to these contingencies is to create an inventory of system spares for critical or long lead time equipment. Typically, equipment is considered to have a long lead time if more than a year is needed for procurement.

## Project Highlights

## Project History

Priority Level: 4

## Project Dates

Start Date: 10/1/2025

End Date: 9/30/2031

## Project Location

Internal Project

## Project Appropriations

|              | Appropriation to Date | 2025 - 26 Budget | 2026 - 27 Budget | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|--------------|-----------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Construction | \$0                   | \$0              | \$8,800,000      | \$0              | \$0              | \$0              | \$0              |
| Design       | \$0                   | \$0              | \$200,000        | \$0              | \$0              | \$0              | \$0              |
| TOTAL        | \$0                   | \$0              | \$9,000,000      | \$0              | \$0              | \$0              | \$0              |

## Project Funding

|                    | Funding to Date | 2025 - 26 Budget | 2026 - 27 Budget | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|--------------------|-----------------|------------------|------------------|------------------|------------------|------------------|------------------|
| LP&L Revenue Bonds | \$0             | \$0              | \$9,000,000      | \$0              | \$0              | \$0              | \$0              |
| TOTAL              | \$0             | \$0              | \$9,000,000      | \$0              | \$0              | \$0              | \$0              |



# CIP 2025047 - McCullough to Co-op - 69/115 kV Line Rebuild

Upgrades/Major Maintenance

Project Manager: Paul Koberlein - 7611 - Transmission Supervision & Engineering

## Project Scope

Reconductor part of the existing 115 kV transmission line from McCullough substation to Co-op substation. Remove any existing structures, foundations, conductors, static wire and hardware and install new structures, foundations, conductors, static wire, and hardware. The new transmission line structures will be steel monopoles with 959.6 MCM ACSS/TW Suwanee conductors and OPGW static neutral wire(s). The conductor size and type may change based on engineering analysis. This portion of the line is 3.45 miles long and 3.45 miles will be reconducted. This project includes the estimated project management, engineering, material, and construction costs associated with rebuilding this transmission line.

## Project Justification

In LP&L and Oncor's joint West Loop studies, myriad and diverse overload and voltage issues were identified and needed to be addressed. After multiple analyses performed by LP&L, Oncor, and third-party consultants, it was confirmed that the West Loop group of projects is able to resolve all identified issues. This project is part of the West Loop program and is necessary to mitigate issues on the LP&L system. To alleviate overloading concerns, the size of the conductors on this line must be increased. This increases the ampacity of the line and therefore increases the power rating. To facilitate the larger conductors, the existing structures must be upgraded to support the additional weight.

## Project Highlights

## Project History

Priority Level: 4

## Project Dates

Start Date: 10/1/2026

End Date: 9/30/2029

## Project Location

West Lubbock

## Project Appropriations

|              | Appropriation to Date | 2025 - 26 Budget | 2026 - 27 Budget | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|--------------|-----------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Construction | \$0                   | \$0              | \$0              | \$5,000,000      | \$0              | \$0              | \$0              |
| Design       | \$0                   | \$0              | \$395,000        | \$0              | \$0              | \$0              | \$0              |
| TOTAL        | \$0                   | \$0              | \$395,000        | \$5,000,000      | \$0              | \$0              | \$0              |

## Project Funding

|                    | Funding to Date | 2025 - 26 Budget | 2026 - 27 Budget | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|--------------------|-----------------|------------------|------------------|------------------|------------------|------------------|------------------|
| LP&L Revenue Bonds | \$0             | \$0              | \$395,000        | \$5,000,000      | \$0              | \$0              | \$0              |
| TOTAL              | \$0             | \$0              | \$395,000        | \$5,000,000      | \$0              | \$0              | \$0              |



# CIP 2025048 - West Loop - Mackenzie to Co-op - 69/115 kV Line Reconductor

Upgrades/Major Maintenance

Project Manager: Paul Koberlein - 7611 - Transmission Supervision & Engineering

## Project Scope

Reconductor part of the existing 115 kV transmission line from Wadsworth substation to Dunbar substation. Remove any existing conductors, static wire, and hardware. The new transmission line conductor will be 959.6 MCM ACSS/TW Suwanee conductors and OPGW static neutral wire(s). The conductor size and type may change based on engineering analysis. This portion of the line is 3.1 miles long and 3.1 miles will be reconducted. This project includes the estimated project management, engineering, material, and construction costs associated with rebuilding this transmission line.

## Project Justification

In LP&L and Oncor's joint West Loop studies, myriad and diverse overload and voltage issues were identified and needed to be addressed. After multiple analyses performed by LP&L, Oncor, and third-party consultants, it was confirmed that the West Loop group of projects is able to resolve all identified issues. This project is part of the West Loop program and is necessary to mitigate issues on the LP&L system. To alleviate overloading concerns, the size of the conductors on part of this line must be increased. This increases the ampacity of the line and therefore increases the power rating. To facilitate the larger conductors, the existing structures must be upgraded to support the additional weight.

## Project Highlights

## Project History

Priority Level: 4

## Project Dates

Start Date: 10/1/2027

End Date: 9/30/2030

## Project Location

West Lubbock

## Project Appropriations

|              | Appropriation to Date | 2025 - 26 Budget | 2026 - 27 Budget | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|--------------|-----------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Construction | \$0                   | \$0              | \$0              | \$0              | \$1,150,000      | \$0              | \$0              |
| Design       | \$0                   | \$0              | \$0              | \$177,000        | \$0              | \$0              | \$0              |
| TOTAL        | \$0                   | \$0              | \$0              | \$177,000        | \$1,150,000      | \$0              | \$0              |

## Project Funding

|                    | Funding to Date | 2025 - 26 Budget | 2026 - 27 Budget | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|--------------------|-----------------|------------------|------------------|------------------|------------------|------------------|------------------|
| LP&L Revenue Bonds | \$0             | \$0              | \$395,000        | \$5,000,000      | \$0              | \$0              | \$0              |
| TOTAL              | \$0             | \$0              | \$395,000        | \$5,000,000      | \$0              | \$0              | \$0              |



# CIP 2025049 - West Loop - 115 kV Line Reconductor - Thompson – Vicksburg

Upgrades/Major Maintenance

Project Manager: Paul Koberlein - 7611 - Transmission Supervision & Engineering

## Project Scope

Reconductor the existing 115 kV transmission line from Thompson Substation to Vicksburg Substation. Remove the existing conductors, static wire and hardware and install new conductors, static wire, and hardware. The new transmission line conductor will be 959.6 MCM ACSS/TW Suwanee with OPGW static neutral wire(s). The final conductor size and type may change based on engineering analysis. This line is 2.5 miles long and 1.5 miles will be reconducted. This project includes the estimated project management, engineering, material, and construction costs associated with reconducting this transmission line.

## Project Justification

In LP&L's 2023 and 2024 Annual Assessments, myriad and diverse overload and voltage issues were identified. After multiple analyses performed by LP&L, Oncor, and third-party consultants, it was confirmed that the West Loop group of projects is able so resolve all identified issues. This project is part of the West Loop program and is necessary to mitigate issues on the LP&L system. To alleviate overloading concerns, the size of the conductors on this line must be increased. This increases the ampacity of the line and therefore increases the power rating. To facilitate the larger conductors, the existing structures must be upgraded to support the additional weight.

## Project Highlights

## Project History

Priority Level: 4

## Project Dates

Start Date: 10/1/2025

End Date: 9/30/2027

## Project Location

West Lubbock

## Project Appropriations

|              | Appropriation to Date | 2025 - 26 Budget | 2026 - 27 Budget | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|--------------|-----------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Construction | \$0                   | \$1,160,000      | \$0              | \$0              | \$0              | \$0              | \$0              |
| Design       | \$0                   | \$160,000        | \$0              | \$0              | \$0              | \$0              | \$0              |
| TOTAL        | \$0                   | \$1,320,000      | \$0              | \$0              | \$0              | \$0              | \$0              |

## Project Funding

|                    | Funding to Date | 2025 - 26 Budget | 2026 - 27 Budget | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|--------------------|-----------------|------------------|------------------|------------------|------------------|------------------|------------------|
| LP&L Revenue Bonds | \$0             | \$1,320,000      | \$0              | \$0              | \$0              | \$0              | \$0              |
| TOTAL              | \$0             | \$1,320,000      | \$0              | \$0              | \$0              | \$0              | \$0              |



# CIP 2025050 - West Loop - 115 kV Lines - Alcove Tie-In

Upgrades/Major Maintenance

Project Manager: Paul Koberlein - 7611 - Transmission Supervision & Engineering

## Project Scope

Connect the new Alcove 345/115 kV substation to the existing 115 kV Thompson to Vicksburg Transmission Line. Install new structures, foundations, conductors, static wire, and hardware. The new transmission line structures will be steel monopoles capable of supporting two circuits with 959.6 MCM ACSS/TW Suwanee conductors and OPGW static neutral wire(s). Acquire the necessary Right of Way and / or easements to control and maintain the transmission line. Disconnect the existing 115 kV Thompson to Vicksburg line at one location along the line and connect one new transmission line to each side of the disconnect. This ties the Alcove Substation into the LP&L 115 kV system through the 115 kV Thompson to Vicksburg line. These lines will be approximately 4.2 circuit miles long. The final line length, route, conductor and structure size and type, and circuit arrangement may change based on regulatory decisions or engineering analysis. This project will require a Certificate of Convenience and Necessity (CCN) with the Public Utilities Commission of Texas (PUCT). This project includes the estimated project management, engineering, material, land, and construction costs associated with building this transmission line.

## Project Justification

In LP&L's 2023 and 2024 Annual Assessments, myriad and diverse overload and voltage issues were identified. After multiple analyses performed by LP&L, Oncor, and third-party consultants, it was confirmed that the West Loop group of projects is able to resolve all identified issues. This project is part of the West Loop program and is necessary to mitigate issues on the LP&L system. To connect the new 345/115 kV substation to the LP&L 115 kV system, new transmission lines are needed. These lines will alleviate overloading concerns on the LP&L system and connect the Alcove substation to the 115 kV system.

## Project Highlights

## Project History

Priority Level: 4

## Project Dates

Start Date: 10/1/2025

End Date: 9/30/2027

## Project Location

West Lubbock

## Project Appropriations

|              | Appropriation to Date | 2025 - 26 Budget | 2026 - 27 Budget | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|--------------|-----------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Construction | \$0                   | \$14,060,000     | \$0              | \$0              | \$0              | \$0              | \$0              |
| Design       | \$0                   | \$940,000        | \$0              | \$0              | \$0              | \$0              | \$0              |
| TOTAL        | \$0                   | \$15,000,000     | \$0              | \$0              | \$0              | \$0              | \$0              |

## Project Funding

|                    | Funding to Date | 2025 - 26 Budget | 2026 - 27 Budget | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|--------------------|-----------------|------------------|------------------|------------------|------------------|------------------|------------------|
| LP&L Revenue Bonds | \$0             | \$15,000,000     | \$0              | \$0              | \$0              | \$0              | \$0              |
| TOTAL              | \$0             | \$15,000,000     | \$0              | \$0              | \$0              | \$0              | \$0              |

# LP CIP 2025051 - TTU Switchgear

Replacement Infrastructure

Project Manager: Miles McDonald- 7411 - Distribution Supervision & Engineering

## Project Scope

Replace approximately 41 vault mounted switchgear with pad mounted switchgear. Add 4 new switches between looped circuits.

## Project Justification

The switchgear located in the manholes at TTU presents safety hazards to crews that need to operate and maintain them. They also are reliability weak points. Pad mounted equipment will be safer to work on and maintain and will also be more reliable and provide additional layers of protection that do not currently exist. This will also add switches between connected circuits to reduce outage times.

## Project Highlights

## Project History

Priority Level: 2

## Project Dates

Start Date: 10/1/2025  
End Date: 9/30/2027

## Project Location

Texas Tech University

## Project Appropriations

|              | Appropriation to Date | 2025 - 26 Budget | 2026 - 27 Budget | 2027 - 28 Budget   | 2028 - 29 Budget   | 2029 - 30 Budget | 2030 - 31 Budget |
|--------------|-----------------------|------------------|------------------|--------------------|--------------------|------------------|------------------|
| Construction | \$0                   | \$0              | \$0              | \$2,525,000        | \$5,050,000        | \$0              | \$0              |
| <b>TOTAL</b> | <b>\$0</b>            | <b>\$0</b>       | <b>\$0</b>       | <b>\$2,525,000</b> | <b>\$5,050,000</b> | <b>\$0</b>       | <b>\$0</b>       |

## Project Funding

|                | Funding to Date | 2025 - 26 Budget | 2026 - 27 Budget | 2027 - 28 Budget   | 2028 - 29 Budget   | 2029 - 30 Budget | 2030 - 31 Budget |
|----------------|-----------------|------------------|------------------|--------------------|--------------------|------------------|------------------|
| LP&L Fund Cash | \$0             | \$0              | \$0              | \$2,525,000        | \$5,050,000        | \$0              | \$0              |
| <b>TOTAL</b>   | <b>\$0</b>      | <b>\$0</b>       | <b>\$0</b>       | <b>\$2,525,000</b> | <b>\$5,050,000</b> | <b>\$0</b>       | <b>\$0</b>       |



# CIP 2025052 - Texas Tech Feeders

Replacement Infrastructure

Project Manager: Austin Board - 7411 - Distribution Supervision & Engineering

## Project Scope

Build approximately 4.5 miles of new feeders from Red Raider and McCullough substations to serve Texas Tech Campus.

## Project Justification

With half of Brandon substation inoperable, two new feeders are needed to continue to serve Texas Tech Campus in a reliable manner.

## Project Highlights

## Project History

Priority Level: 4

## Project Dates

## Project Location

Start Date: 10/1/2025

Central Lubbock

End Date: 9/30/2026

## Project Appropriations

|              | Appropriation to Date | 2025 - 26 Budget | 2026 - 27 Budget | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|--------------|-----------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Construction | \$0                   | \$2,450,000      | \$0              | \$0              | \$0              | \$0              | \$0              |
| Design       | \$0                   | \$50,000         | \$0              | \$0              | \$0              | \$0              | \$0              |
| TOTAL        | \$0                   | \$2,500,000      | \$0              | \$0              | \$0              | \$0              | \$0              |

## Project Funding

|                | Funding to Date | 2025 - 26 Budget | 2026 - 27 Budget | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|----------------|-----------------|------------------|------------------|------------------|------------------|------------------|------------------|
| LP&L Fund Cash | \$0             | \$2,500,000      | \$0              | \$0              | \$0              | \$0              | \$0              |
| TOTAL          | \$0             | \$2,500,000      | \$0              | \$0              | \$0              | \$0              | \$0              |



# CIP 2025054 - Substation Rebuild - Posey T2 Replacement

Replacement Infrastructure

Project Manager: John Sandifer - 7611 - Transmission Supervision & Engineering

## Project Scope

Restore Posey 345kV substation equipment and infrastructure that was damaged in fire. This includes 350MVA 345-115kV Autotransformer, 345kV breakers, switches, busbar, and related equipment and material.

## Project Justification

A transformer fire resulted in significant damage to Posey substation including the complete loss of the 345-115-13.8 kV, 350 MVA transformer. The transformer is required to maintain reliability of Lubbock's transmission system.

## Project Highlights

## Project History

Priority Level: 4

## Project Dates

Start Date: 5/15/2026

End Date: TBD

## Project Location

Posey Substation

## Project Appropriations

|              | Appropriation to Date | 2025 - 26 Budget | 2026 - 27 Budget | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|--------------|-----------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Construction | \$0                   | \$1,220,000      | \$370,000        | \$0              | \$0              | \$0              | \$0              |
| Design       | \$0                   | \$8,280,000      | \$2,510,000      | \$0              | \$0              | \$0              | \$0              |
| TOTAL        | \$0                   | \$9,500,000      | \$2,880,000      | \$0              | \$0              | \$0              | \$0              |

## Project Funding

|                               | Funding to Date | 2025 - 26 Budget | 2026 - 27 Budget | 2027 - 28 Budget | 2028 - 29 Budget | 2029 - 30 Budget | 2030 - 31 Budget |
|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------|------------------|
| LP&L Prior Year Revenue Bonds | \$0             | \$8,465,890      | \$0              | \$0              | \$0              | \$0              | \$0              |
| LP&L Fund Prior Year Cash     | \$0             | \$1,034,110      | \$0              | \$0              | \$0              | \$0              | \$0              |
| LP&L Fund Cash                | \$0             | \$0              | \$2,880,000      | \$0              | \$0              | \$0              | \$0              |
| TOTAL                         | \$0             | \$9,500,000      | \$2,880,000      | \$0              | \$0              | \$0              | \$0              |

# Lubbock Power & Light - Capital Program Details

NERC Compliance rules prohibit the release to the public of any information that could possibly be used to plan or carry out a terrorist attack on the electric system.

## List of Terms and Acronyms

|                           |  |
|---------------------------|--|
| AMI                       | Advanced Metering Infrastructure   |
| Billing System            | Includes AMI, CIS, MDMS and MWFM systems   |
| CCN                       | Certificate of Convenience and Necessity   |
| CIS                       | Customer Information System  |
| City of Lubbock Utilities | Customer Service Department that works on behalf of the LP&L, Solid Waste, Storm Water, and Water/Wastewater Utilities |
| COS                       | Cost of Service Study  |
| DSR                       | Delivery System Revenue  |
| EOC                       | Emergency Operations Center  |
| EPS                       | ERCOT-Polled Settlement  |
| ERCOT                     | Electric Reliability Council of Texas  |
| FERC                      | Federal Energy Regulatory Commission   |
| FF&E                      | Furniture Fixtures and Equipment   |
| FFE                       | Franchise Fee Equivalent   |
| FTE                       | Full Time Equivalent   |
| FY                        | Fiscal Year  |
| GIS                       | Geographic Information Systems   |
| GT                        | Gas Turbine  |
| IM                        | Integrated Marketplace (Southwest Power Pool)  |
| IVR                       | Interactive Voice Response   |
| kV                        | Kilovolt   |
| kW                        | Kilowatt   |
| kWh                       | Kilowatt-Hour  |
| LED                       | Light-emitting diode   |
| LMP                       | Locational Marginal Price  |
| LP&L                      | Lubbock Power & Light  |
| MDMS                      | Meter Data Management System   |
| MVA                       | Mega Volt Ampere   |
| MW                        | Megawatt   |
| MWFM                      | Mobile Work Force Management   |
| NERC                      | North American Electric Reliability Corporation  |
| NOIE                      | Non Opt-In Entity  |
| Note Program              | Direct Purchase Revolving Note Program   |
| OMS                       | Outage Management System   |
| Opt-In                    | Opt-In to the ERCOT Competitive Retail Electric Market   |
| Other City Utilities      | Solid Waste, Storm Water and Water/Wastewater Utilities  |
| PCRF                      | Power Cost Recovery Factor   |
| PILOT                     | Payment in Lieu of Taxes   |
| POLR                      | Provider of Last Resort  |
| PPRF                      | Purchased Power Recovery Factor  |
| PUC                       | Public Utility Commission  |
| REP                       | Retail Electric Provider   |
| RTO                       | Regional Transmission Organization   |
| SCADA                     | Supervisory Control and Data Acquisition   |
| SPP                       | Southwest Power Pool   |
| SPS                       | Southwestern Public Service Company  |
| T&D                       | Transmission and Distribution  |
| TCOS                      | Transmission Cost of Service   |
| TTU                       | Texas Tech University  |







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## Lubbock Power & Light

### Electric Utility Board

#### Agenda Item Summary

**Meeting Date:** July 1, 2025

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#### **SUMMARY:**

Consider a resolution appointing an individual to serve the remaining unexpired term of an EUB member who has resigned.

#### **BACKGROUND/DISCUSSION:**

Under provisions of the City Charter, the Electric Utility Board (“EUB”) is responsible for recommending to the City Council names of individuals to be appointed or reappointed to terms on the EUB. There is a current vacancy on the EUB for the unexpired term of one EUB member who has recently resigned. The EUB is prepared during its upcoming meeting to discuss this matter, review possible candidates to recommend to the City Council and, if it determines that there is agreement on a candidate to recommend, to adopt a Resolution that has been prepared to memorialize that decision so that the process may proceed.

#### **FISCAL IMPACT:**

There is no fiscal impact to the appointment of an EUB member.

#### **RECOMMENDATION:**

This is not a matter where Staff is making a recommendation. LP&L Legal has prepared a draft Resolution for EUB consideration and will be prepared to provide guidance to the EUB as it deliberates concerning this important decision.

**RESOLUTION**

WHEREAS, the Electric Utility Board (the “EUB”) was created by Chapter 1, Article XII, Section 1, of the City Charter of the City of Lubbock (the “City Charter”);

WHEREAS, the City Charter prescribes that the EUB shall comprise of nine (9) members, each to serve terms of two (2) years;

WHEREAS, Mr. Lewis Harvill, a member of the EUB whose current term expires November 1, 2025, has submitted his resignation;

WHEREAS, pursuant to Section 2.03.415(e) of the Code of Ordinances, City of Lubbock, Texas, the EUB is charged with recommending to the City Council of the City Lubbock (“City Council”) individuals for appointment to the EUB;

WHEREAS, the EUB desires to recommend to the City Council that the following named individual(s) be reappointed or appointed, as applicable, to the EUB;

NOW, THEREFORE, BE IT RESOLVED BY THE ELECTRIC UTILITY BOARD OF THE CITY OF LUBBOCK:

THAT the following individual is hereby recommended to the City Council to be appointed to the Electric Utility Board for the remainder of a two-year term, expiring on November 1, 2025:

\_\_\_\_\_

Passed by the Electric Utility Board this 1st day of July, 2025.

\_\_\_\_\_  
Gwen Stafford, Chair

ATTEST:

\_\_\_\_\_  
Eddie Schulz, Board Secretary

APPROVED AS TO CONTENT:

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Joel Ivy, Chief Administrative Officer

APPROVED AS TO FORM:

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Keli Swan General Counsel



## Lubbock Power & Light

### Electric Utility Board

#### Agenda Item Summary

**Meeting Date:** July 1, 2025

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**Summary:**

Consider a Professional Service Agreement (PSA) with EEPlus, Inc. for professional engineering services related to and including transmission studies, planning and modeling, and engineering support services to address ongoing and emergent needs involved with the requirements of the Electric Reliability Council of Texas (“ERCOT”). Additional services will be authorized by Task Authorizations under this PSA.

**Background/Discussion:**

LP&L has joined the ERCOT electric transmission system grid. As part of the requirements of operating a transmission system in ERCOT, LP&L is obligated to complete requirements related to NERC standards compliance, ERCOT protocols, system reliability studies & planning, and FERC filings. These activities fall under the professional services for Transmission Planning and Engineering Support included in this PSA.

New services include: (1) reliability studies to evaluate proposed transmission line and substation outage schedules to support ongoing and future projects, (2) NERC TPL Annual Planning Studies w/ FERC 715 Filings , (3) ERCOT operations model development, and (4) ERCOT working group representation and training with related engineering requirements.

The term of the PSA is three (3) years with an option to extend up to two (2) additional one (1) year terms and has a not-to-exceed limit of \$400,000.00

**Fiscal Impact:**

Funds are available in account number **7611 (Transmission Supervision and Engineering)** for this purpose.

**Recommendation:**

Staff recommends approval of the PSA Contract with **EEPlus, Inc., of Irving, TX**, for professional engineering services related to and including transmission studies, planning and modeling, and engineering support services with a not-to-exceed limit of **\$400,000.00**, or such alternative action as the Electric Utility Board may deem appropriate.

**RESOLUTION**

WHEREAS, Lubbock Power & Light is the municipally-owned electric utility of the City of Lubbock (“LP&L”);

WHEREAS, LP&L desires to enter into a Professional Services Agreement with EEPlus Inc. (“EEPlus”), a Texas corporation, wherein EEPlus will provide certain engineering studies, including reliability studies to evaluate proposed transmission line and substation outage schedules to support ongoing and future projects, NERC TPL Annual Planning Studies w/ FERC 715 Filings, ERCOT operations model development, and ERCOT working group representation and training with related engineering requirements, as described more particularly in the Agreement (the “Services”); NOW, THEREFORE:

BE IT RESOLVED BY THE ELECTRIC UTILITY BOARD OF THE CITY OF LUBBOCK:

THAT the LP&L Chief Administrative Officer BE and is hereby authorized and directed to execute for and on behalf of the City of Lubbock, acting by and through Lubbock Power & Light, the Professional Services Agreement, by and between LP&L and EEPlus as attached incorporated herein as though set forth fully in detail, and any documents related thereto.

Passed by the Electric Utility Board this 1<sup>st</sup> day of July 2025.

\_\_\_\_\_  
Gwen Stafford, Chair

ATTEST:

\_\_\_\_\_  
Eddie Schulz, Board Secretary

APPROVED AS TO CONTENT:

\_\_\_\_\_  
Joel Ivy, Chief Administrative Officer

APPROVED AS TO FORM:

\_\_\_\_\_  
Keli Swan, General Counsel



hereunder does not exceed the Not-to-Exceed of this Agreement. An amendment to this Agreement resulting in an increase of consideration exceeding the Chief Administrative Officer's purchasing authority must be approved by LP&L, acting through the body wherein jurisdiction of this Agreement, as amended, lies.

## **ARTICLE II. SERVICES AND COMPENSATION**

A. Company shall conduct all Activities within the timeframes as set forth in the Scope of Services of each Task Authorization detailed below in Exhibit "A" and in accordance with the general purpose and scope as described in Exhibit "B" (the "Services").

B. Company shall complete the Services, and shall receive compensation on an hourly rate basis, as described in Exhibit "B". Company shall invoice LP&L monthly in an amount equal to actual hours of Services furnished multiplied by the current billing rate of the Company. LP&L shall pay invoices within thirty (30) days of receipt by LP&L less any disputed amounts.

C. The total sum to be paid hereunder shall not exceed, in any circumstance, the sum of four hundred thousand and zero/100 dollars (\$400,000.00).

D. **Tax-Exempt Entity.** Company understands that LP&L is a tax-exempt entity and, as such, shall not be responsible for any applicable taxes to Company.

## **ARTICLE III. TERMINATION**

A. General. LP&L may terminate this Contract, for any reason or for convenience, upon thirty (30) days' written notice to Company. In the event this Agreement is so terminated, LP&L shall only pay Company for pro-rated Services actually performed by Company up to the date Company is deemed to have received notice of termination, as provided herein, and any fees or expenses outlined in Exhibit "B" if applicable.

B. Material Breach. Any failure by Company to provide adequate services shall constitute a material breach. If Company fails to cure within 30 business days of receiving written notice of the breach, Company shall owe a full refund to LP&L, in addition to any other equitable remedies available at law.

C. Termination and Remedies. In the event Company breaches any term and/or provision of this Contract, LP&L shall be entitled to exercise any right or remedy available to it by this Contract, at law, equity, or otherwise, including without limitation, termination of this Contract and assertion of an action for damages and/or injunctive relief. The exercise of any right or remedy shall not preclude the concurrent or subsequent exercise of any right or remedy and all rights and remedies shall be cumulative. The maximum remedy shall be limited to the total value of the contract and monies paid.

#### **ARTICLE IV. NON - ARBITRATION**

LP&L reserves the right to exercise any right or remedy available to it by law, contract, equity, or otherwise, including without limitation, the right to seek any and all forms of relief in a court of competent jurisdiction. Further, LP&L shall not be subject to any arbitration process prior to exercising its unrestricted right to seek judicial remedy. The remedies set forth herein are cumulative and not exclusive, and may be exercised concurrently. To the extent of any conflict between this provision and another provision in, or related to, this Agreement, this provision shall control.

#### **ARTICLE V. REPRESENTATIONS AND WARRANTIES**

A. Existence. Company is a sole proprietor duly organized, and validly existing, and is in good standing under the laws of the State of Texas and is qualified to carry on its business in the State of Texas.

B. Power. Company has the power and authority to enter into and perform this Contract in accordance with the terms hereof, and to lawfully perform all activities contemplated hereby.

C. Authorization. Execution, delivery and performance of this Contract and the activities contemplated hereby have been duly and validly authorized by all requisite action on the part of Company. This Contract constitutes legal, valid, and binding obligations of the Company and is enforceable in accordance with the terms hereof.

D. Consultant. Company maintains a professional staff and employs, as needed, other qualified specialists experienced in providing the Services, and is familiar with all laws, rules and

regulations, both state and federal, including, without limitation, the applicable laws, regarding the Activities contemplated hereby.

E. Performance. Company shall conduct all activities contemplated by this Contract in accordance with the standard of care, skill and diligence normally provided by a professional person in performance of similar professional consulting services, and shall comply with all applicable laws, rules, and regulations, both state and federal, relating to professional consulting services, as contemplated hereby.

F. Use of Copyrighted Material. Company represents and warrants that any materials provided by Company for use by LP&L pursuant to this Contract shall not contain any proprietary material owned by any other party that is protected under the Copyright Act or any other law, statute, rule, order, regulation, ordinance or contractual obligation relating to the use or reproduction of materials. Company shall be solely responsible for ensuring that any materials provided by Company pursuant to this Contract satisfy this requirement. Without limiting the general nature of Article XI, below, Company shall defend and indemnify and hold LP&L and the City of Lubbock (“City”), its elected and appointed officials, officers, agents and employees, harmless from any and all liability, loss, damage or claim of any kind or nature, including attorney’s fees and other costs of litigation, related to Company’s failure to perform this duty or breach hereof. The indemnity obligations provided herein shall survive the termination or expiration of this Agreement.

## **ARTICLE VI. INDEPENDENT CONTRACTOR STATUS**

Company and LP&L agree that Company shall perform the duties under this Agreement as an independent contractor and shall be considered an independent contractor under this Agreement and/or in its activities hereunder for all purposes. Company has the sole discretion to determine the manner in which the Services are to be performed. During the performance of the Services under this Agreement, Company and Company’s employees and/or approved sub-contractors, will not be considered, for any purpose, employees or agents of LP&L and/or the City of Lubbock within the meaning or the application of any federal, state or local law or regulation, including without limitation, laws, rules or regulations regarding or related to unemployment insurance, pension and health care benefits, workers compensation, labor, personal injury or taxes of any kind.

## ARTICLE VII. INSURANCE

Company shall procure and carry, at its sole cost and expense through the life of this Agreement, except as otherwise provided herein, insurance protection as hereinafter specified, in form and substance satisfactory to LP&L and City, carried with an insurance company authorized to transact business in the State of Texas, covering all aspects and risks of loss of all operations in connection with this Agreement, including without limitation, the indemnity obligations set forth herein. Company shall obtain and maintain in full force and effect during the term of this Agreement, and shall cause each approved Sub-contractor of Company to obtain and maintain in full force and effect during the term of this Agreement, commercial general liability, professional liability, automobile liability coverage for any auto with insurance carriers admitted to do business in the state of Texas, employer's liability, and workers compensation coverage. The commercial general liability policy shall include Products-Completion/OP, Personal and Advertising injury, Contractual Liability coverages, Fire Damage (any one fire), and Medical Expense (any one person). The insurance companies must carry an A.M. Best's Rating of A- or better. The policies will be written subject to the following minimum limits of liability:

Commercial General Liability:

Per Occurrence Single Limit: \$1,000,000.00

General Aggregate Limit: \$2,000,000.00

Professional Liability:

Per Occurrence Single Limit: \$1,000,000.00

General Aggregate Limit: \$2,000,000.00

Worker's Compensation

Per Occurrence Single Limit: Statutory

Employer Liability

(Required with W.C.) \$1,000,000.00

Company shall further cause any approved Sub-contractor to procure and carry the identical insurance coverage, and for the term, required of Company herein, protecting City against losses caused by the professional negligence of the approved Sub-Contractor. The City shall be listed as a primary and noncontributory additional insured with respect to Commercial General Liability policy, including products-completed operations/OP AGG, personal and advertising

injury, contractual liability coverages, fire damage, and medical expenses for any one person, for Employer's Liability, for Automobile liability, and for Worker's Compensation. The City shall be granted a waiver of subrogation for the commercial general liability, automobile liability and worker's compensation policies. Company shall provide a Certificate of Insurance to the City as evidence of coverage.

Company shall elect to obtain workers' compensation coverage pursuant to Section 406.02 of the Texas Labor Code. Further, Company shall maintain said coverage throughout the term of the Agreement and shall comply with all provision of Title 5 of the Texas Labor Code to ensure that the Company maintains said coverage. Such Worker's Compensation Insurance shall cover all employees whether employed by the Company or any Sub-Contractor on the job with limits of at least \$500,000.00. The Company shall also have Employers Liability Insurance with limits of \$1,000,000.00. A copy of the waiver of subrogation attached to the policy shall be included in the Certificate. Any termination of workers' compensation insurance coverage by Company or any cancellation or non-renewal of workers' compensation insurance coverage for the Company shall be a material breach of the contract.

The Certificate shall provide 30 days' written notice of cancellation, and ten (10) days' written notice for non-payment. If at any time during the life of the Agreement or any extension hereof, Company fails to maintain the required insurance in full force and effect, Company shall be in breach hereof and all work under the Agreement shall be discontinued immediately. The retroactive date shall be no later than the commencement of the performance of this Contract and the discovery period (possibly through tail coverage) shall be no less than 10 years after the completion of the Services provided for in this Contract. The provisions of this Article VII shall survive the termination or expiration of this Agreement.

Notwithstanding anything contained herein to the contrary, all insurance required herein shall be maintained at Company's (and approved Sub-Contractor's, as applicable) sole cost and expense.

## **ARTICLE VIII. RETAINING OF CONSULTANTS AND SUB-CONTRACTORS**

Subject to the terms herein, Company may retain consultants, sub-contractors or other third parties (any of which are referred to herein as “Sub-contractors), to perform certain duties of Consultant, as set forth in the Exhibits attached hereto, under this Contract, provided that LP&L approves the retaining of such Sub-consultants. Company is at all times responsible to LP&L to perform the Services as provided in this Agreement and Company is in no event relieved of any obligation under this Contract upon retainage of any approved Sub-Contractor. Any Sub-Contractor retained by Company shall be required by Company to carry, for the protection and benefit of the City (as defined in Article VII, above) and Company and naming said City and Company as additional insureds, the same insurance coverage, as described above, required to be carried by Company in this Contract.

## **ARTICLE IX. CONFIDENTIALITY**

Company shall retain all information received from, concerning, or related in any way to LP&L and LP&L’s business in strictest confidence and shall not reveal such information to third parties without prior written consent of LP&L, unless otherwise required by law. The previously signed Non-Disclosure Agreement between the parties remains in force for the duration of this Agreement.

## **ARTICLE X. INDEMNITY**

**COMPANY SHALL INDEMNIFY AND SAVE HARMLESS LP&L, THE CITY, AND THEIR ELECTED AND APPOINTED OFFICIALS, OFFICERS, ATTORNEYS, AGENTS, AND EMPLOYEES FROM AND AGAINST ALL SUITS, ACTIONS, LOSSES, DAMAGES, CLAIMS, OR LIABILITY OF ANY KIND, CHARACTER, TYPE, OR DESCRIPTION, INCLUDING WITHOUT LIMITING THE GENERALITY OF THE FOREGOING, ALL EXPENSES OF LITIGATION, COURT COSTS, AND ATTORNEY’S FEES, TO THE EXTENT ARISING OUT OF, RELATED TO OR OCCASIONED BY, THE INTENTIONAL OR NEGLIGENT ACTS, OF ANY KIND OR TYPE, OF COMPANY, ITS AGENTS, EMPLOYEES, AND/OR SUB-CONTRACTORS, OR ANY OTHER PARTY OR ENTITY OVER WHICH COMPANY EXERCISES CONTROL,**

**RELATED TO THE PERFORMANCE, OPERATIONS OR OMISSIONS UNDER THIS CONTRACT AND/OR THE USE OR OCCUPATION OF CITY OF LUBBOCK OWNED PROPERTY. THE INDEMNITY OBLIGATIONS PROVIDED HEREIN SHALL SURVIVE THE EXPIRATION OR TERMINATION OF THIS AGREEMENT.**

**THE PARTIES EXPRESSLY ACKNOWLEDGE THAT THE CITY OF LUBBOCK'S (ACTING BY AND THROUGH LP&L) AUTHORITY TO INDEMNIFY AND HOLD HARMLESS ANY THIRD PARTY IS GOVERNED BY ARTICLE XI, SECTION 7 OF THE TEXAS CONSTITUTION, AND ANY PROVISION THAT PURPORTS TO REQUIRE INDEMNIFICATION BY THE CITY IS INVALID. NOTHING IN THIS AGREEMENT REQUIRES THAT THE CITY INCUR DEBT, ASSESS OR COLLECT FUNDS, OR CREATE A SINKING FUND.**

**IN NO EVENT WILL THE COMPANY BE LIABLE FOR ANY COSTS, EXPENSES, LIABILITIES OR OBLIGATIONS IN EXCESS OF THE COVERAGE AMOUNTS SET FORTH IN ARTICLE VII OF THIS AGREEMENT.**

#### **ARTICLE XI. COMPLIANCE WITH APPLICABLE LAWS**

Company shall comply with all applicable federal, state and local laws, statutes, ordinances, rules and regulations relating, in any way, manner or form, to the activities under this Contract, and any amendments thereto.

#### **ARTICLE XII. NOTICE**

A. General. Whenever notice from Company to LP&L or LP&L to Company is required or permitted by this Contract and no other method of notice is provided, such notice shall be given by (1) actual delivery of the written notice to the other party by hand (in which case such notice shall be effective upon delivery); (2) telephonic facsimile or email delivery (in which case such notice shall be effective upon date stated in the delivery confirmation); (3) delivered by over-night service by a nationally recognized courier (in which case notice shall be effective one (1) day following deposit with courier); and (4) by depositing the written notice in the United States mail, properly addressed to the other party at the address provided in this article, registered or certified mail, return receipt requested, in which case such notice shall be effective on the third (3<sup>rd</sup>) business day after such notice is so deposited.

B. Company's Address. Company's address and numbers for the purposes of notice are:

Primary Contact

Attn: Jorge Canamar, Director of Business Development & Client Cultivation

222 W Las Colinas Blvd, Suite 121N

Irving TX 75039

Email: canamar@eeplus.com

Phone:469-236-8919

Secondary Contact

222 W Las Colinas Blvd, Suite 121N Irving TX 75039

Attn: Dr. Mandhir Sahni, COO

222 W Las Colinas Blvd, Suite 121N

Irving TX 75039

Email: sahani@eeplus.com

Phone: 682-472-1991

C. LP&L's Address. LP&L's address and numbers for the purposes of notice are:

Lubbock Power & Light

Attn: Luke Miller

1314 Ave. K 5<sup>th</sup> Floor

Lubbock, TX 79401

Email: BMcGinnis@mylubbock.us

Telephone: (806) 775-3559

D. Change of Address. Either party may change its address or numbers for purposes of notice by giving written notice to the other party as provided herein, referring specifically to this Contract, and setting forth such new address or numbers. The address or numbers shall become effective on the 15th day after such notice is effective.

### ARTICLE XIII. LP&L-PROVIDED DATA AND RESPONSIBILITIES

Provision of Data. LP&L may furnish Company non-confidential studies, reports and other available data in the possession of LP&L pertinent to Company's Services for the performance of Company's Services under this Contract (the "Provided Data"). Company shall be entitled to use and rely, so long as such reliance is reasonable, upon all such Provided Data.

### ARTICLE XIV. MISCELLANEOUS

A. Captions. The captions for the articles and sections in this Contract are inserted in this Contract strictly for the parties' convenience in identifying the provisions to this Contract and shall not be given any effect in construing this Contract.

B. Audit. Company shall provide access to its books and records to LP&L. LP&L may audit, at its expense and during normal business hours, Company's books and records with respect to this Contract between Company and LP&L.

C. Records. Company shall maintain records that are necessary to substantiate the Services provided by Company.

D. Assignability. Company may not assign this Contract without the prior written approval of LP&L.

E. Successor and Assigns. This Contract binds and inures to the benefit of LP&L (and the City, as applicable) and Company, and in the case of LP&L and the City, their respective successors, legal representatives, and assigns, and in the case of Company, its permitted successors and assigns.

F. Construction and Venue.

THIS CONTRACT SHALL BE GOVERNED BY AND CONSTRUED IN ACCORDANCE WITH THE LAWS OF THE STATE OF TEXAS. THIS CONTRACT IS PERFORMABLE IN LUBBOCK COUNTY, TEXAS. THE PARTIES HERETO HEREBY IRREVOCABLY CONSENT TO THE SOLE AND EXCLUSIVE JURISDICTION AND VENUE OF THE COURTS OF COMPETENT JURISDICTION OF THE STATE OF TEXAS, COUNTY OF LUBBOCK, FOR THE PURPOSES OF ALL LEGAL PROCEEDINGS ARISING OUT OF OR RELATING TO THIS CONTRACT OR THE ACTIONS THAT ARE CONTEMPLATED HEREBY.

G. Severability. If any provision of this Contract is ever held to be invalid or ineffective by any court of competent jurisdiction with respect to any person or circumstance, the remainder of this Contract and the application of such provision to persons and/or circumstances other than those with respect to which it is held invalid or ineffective shall not be affected thereby.

H. Amendment. No amendment, modification, or alteration of the terms of this Contract shall be binding unless such amendment, modification, or alteration is in writing, dated subsequent to this Contract, and duly authorized and executed by Company and LP&L.

I. Entire Agreement. This Contract, including all Exhibits attached hereto, contains the entire agreement between LP&L and Company, and there are no other written or oral promises, conditions, warranties, or representations relating to or affecting the matters contemplated herein.

J. No Joint Enterprise. Nothing contained herein shall be construed to imply a joint venture, joint enterprise, partnership or principal – agent relationship between Company and LP&L.

K. Notice of Waiver. A waiver by either LP&L or Company of a breach of this Agreement must be in writing and duly authorized to be effective. In the event either party shall execute and deliver such waiver, such waiver shall not affect the waiving party's rights with respect to any other or subsequent breach.

L. Third Party Activities. Nothing in this Agreement shall be construed to provide any rights or benefits whatsoever to any party other than LP&L and Company.

M. Force Majeure. Notwithstanding anything to the contrary contained herein, neither party shall be liable for any delays or failures in performance resulting from acts beyond its reasonable control including, without limitation, acts of God, acts of war or terrorism, shortage of supply, breakdowns or malfunctions, interruptions or malfunction of computer facilities, or loss of data due to power failures or mechanical difficulties with information storage or retrieval systems, labor difficulties or civil unrest. Notwithstanding anything to the contrary, Force Majeure does not include any delay or inability to perform due to an outbreak of the novel coronavirus (COVID-19). In the event a party claims excuse under Force Majeure as provided herein, each party agrees to make a good faith effort to perform its obligations hereunder.

N. Non-Appropriation. All funds for payment by LP&L under this Contract are subject to the availability of an annual appropriation for this purpose by the City of Lubbock. In the event of non-appropriation of funds by the City Council of the City of Lubbock for the services

provided under the Contract, LP&L will terminate the Contract, without termination charge or other liability, on the last day of the then-current fiscal year or when the appropriation made for the then-current year for the services covered by this Contract is spent, whichever event occurs first (the “Non-Appropriation Date”). If at any time funds are not appropriated for the continuance of this Contract, cancellation shall be accepted by the Company on thirty (30) days prior written notice, but failure to give such notice shall be of no effect and LP&L shall not be obligated under this Contract beyond the Non-Appropriation Date.

O. Non-Boycott of Israel. Company hereby warrants that it is in compliance with Chapter 2271, Subtitle F, Title 10 of the Texas Government Code by verifying that: (1) it does not boycott Israel and (2) it will not boycott Israel during the term of this Agreement.

P. Texas Public Information Act. The requirements of Subchapter J, Chapter 552, Government Code, may apply to this Agreement and Company agrees that the Agreement can be terminated if Company knowingly or intentionally fails to comply with a requirement of that subchapter.

To the extent Subchapter J, Chapter 552, Government Code applies to this Agreement, Company agrees to: (1) preserve all contracting information related to the Agreement as provided by the records retention requirements applicable to the governmental body for the duration of the Agreement; (2) promptly provide to the governmental body any contracting information related to the Agreement that is in the custody or possession of the entity on request of the governmental body; and (3) on completion of the Agreement, either: (A) provide at no cost to the governmental body all contracting information related to the Agreement that is in the custody or possession of the entity; or (B) preserve the contracting information related to the Agreement as provided by the records retention requirements applicable to the governmental body.

Q. Ownership Representation and Warranty. To the extent Chapter 2275, Texas Government Code applies to this Agreement, Company represents and warrants that it is not, and during the term of this Agreement will not be (1) owned by or the majority of stock or other ownership interest of Company, will not be held or controlled by (i) individuals who are citizens of China, Iran, North Korea, Russia, or a designated country, as defined in Section 2275.0101, Texas Government Code; or (ii) a company or entity, including a governmental entity, that is

owned or controlled by citizens of or is directly controlled by the government of China, Iran, North Korea, Russia, or a designated country as defined in Section 2275.0101, Texas Government Code; or (2) headquartered in China, Iran, North Korea, Russia, or a designated country as defined in Section 2275.0101, Texas Government Code. Company warrants and represents that LP&L's Agreement with Company therefore does not and will not violate Texas Government Code Section 2275.0101, et seq.

R. Non-Discrimination against Firearm Entities/Trade Associations. Company hereby warrants that it complies with Chapter 2274, Subtitle F, Title 10 of the Texas Government Code by verifying that: (1) it does not have a practice, policy, guidance, or directive that discriminates against a firearm entity or firearm trade association, and (2) it will not discriminate during the term of the Agreement against a firearm entity or firearm trade association.

S. Non-Boycott of Energy Companies. Company hereby warrants that it complies with Chapter 2276, Subtitle F, Title 10 of the Texas Government Code by verifying that: (1) it does not boycott energy companies, and (2) it will not boycott energy companies during the term of this Agreement.

T. Disclosure of Interested Parties. To the extent Section 2252.908 of the Texas Government Code applies to this Agreement, Company shall submit a disclosure of Interested Parties ("Disclosure Form") to LP&L (to the attention of LP&L's Purchasing Department) at the time Company submits the signed Agreement to LP&L. The Disclosure Form may be found here: <https://www.ethics.state.tx.us/filinginfo/1295/> or other webpage as designated by the Texas Ethics Commission from time to time. If Company has not submitted a Disclosure Form pursuant to this section, Company represents and warrants that Section 2252.908 of the Texas Government Code does not apply to this Agreement.

U. Conflict of Terms. In the event of a conflict between the terms of this Agreement and any attached Exhibits or Appendices, the terms of this Agreement shall control.

**SIGNATURE PAGE TO FOLLOW**



**Exhibit "A"**

**TASK AUTHORIZATION**

**Task Authorization Description:**

**Effective Date:**

**Client Name and Number:**

**Company and LP&L agree that this Task Authorization will be governed by the terms and conditions of the Agreement dated July \_\_, 2025.**

**Scope of Services**

*(Detailed tasks to be performed. Include any project locations, deliverables, quantities, assumptions, client deliverables, team member names, roles, and any other pertinent information or detail.)*

**Schedule**

*(Provide summary or detail level schedule of milestones.)*

**Fee for Services**

*(Provide summary or task level detail of cost. Note if the cost is a maximum not-to-exceed.)*

**Project Team**

*(Provide description of project team)*

**City of Lubbock/Lubbock Power & Light**

**EEPlus, Inc.**

**Signature** \_\_\_\_\_

**Signature** \_\_\_\_\_

**SAMPLE - NO SIGNATURE  
REQUIRED**



# **LP&L Proposal for Transmission Planning Study & Support Services**

6/10/2025

**Prepared by:**

EEPlus, Inc.

**Prepared for:**

Lubbock Power & Light

## Table of Contents

|   |    |
|---|----|
| 1. Background .....   | 3  |
| 2. EEPlus Overview and Qualifications .....                               | 3  |
| 3. Scope of Work .....  | 4  |
| a) General Transmission Planning Support Services .....                   | 4  |
| b) Load Interconnection Feasibility Study .....                           | 5  |
| c) Load Interconnection Study Scope .....                                 | 6  |
| i. Steady State Study .....   | 6  |
| ii. Short Circuit Study .....   | 8  |
| iii. Stability Study .....  | 9  |
| d) Generation Full Interconnect Study Scope .....                         | 10 |
| i. Steady State Study, Stability Study & Voltage Ride-through (VRT) ..... | 11 |
| ii. Short Circuit & Facilities Studies .....                              | 12 |
| 4. Deliverables .....   | 13 |
| 5. Schedule .....   | 14 |
| 6. Budget .....   | 15 |



## 1. Background

Lubbock Power & Light (“Customer/Client/LP&L”) is requesting EEPlus (“EEPLUS/Consultant”) to submit their company overview, qualifications, and the following scope of services in support of their ongoing planning efforts in the Electric Reliability Council of Texas (ERCOT) grid:

- General Transmission Planning Support Services
- Load Interconnection Feasibility Study
- Load Interconnection Studies
- Generation Full Interconnect Studies

## 2. EEPlus Overview and Qualifications

EEPlus is a niche strategic advisory firm specializing in all aspects of the next generation grid, transmission, and distribution infrastructure projects. Our team has a special focus on grid integration of renewables, generation, load and other emerging technologies.

The EEPlus team has over 100+ years of collective experience in all facets of electric grid planning and operations including transmission planning & NERC compliance, grid interconnection expertise, advanced power system studies, energy market modeling analysis, environmental/permitting services, early-stage project development, project management, utility/ISO liaison, construction management, and off-take analysis.

Members of the EEPlus team have also been involved in supporting utility clients in the successful origination, development, stakeholder navigation, and approval of over \$1.6 Billion of transmission assets in ERCOT. Moreover, our team has prior experience integrating over 8+GW of renewables into the ERCOT grid.

The EEPlus team also has experience working closely with ERCOT staff on projects like the ERCOT’s Voltage Ride-Through (VRT) study, Competitive Renewable Energy Zones (CREZ) transmission integration and optimization study. Additionally, the team has been involved in some of the major transmission projects in ERCOT such as:

- Houston Import Transmission Project
- LP&L ERCOT Integration
- Rayburn County Electric Co-op (RCEC) ERCOT Integration
- Panhandle Transmission Improvements
- Lower Rio Grande Valley (LRGV) 345 kV Transmission Plan
- Sharyland Caprock T&D Facility Transition from SPP to ERCOT

Members of the EEPlus staff have also trained ERCOT staff on Sub-Synchronous Resonance (SSR) evaluations and electric utility staff members on power system study automation routines. Additionally, our team is proficient in the use of all major power system planning software. Furthermore, EEPlus has developed its own internal software capabilities as well:

- PSS/E
- PSCAD
- ETAP

- Power World
- ASPEN
- RSCAD/RTDS
- PSLF
- MISLOFT
- TARA
- TSAT
- SynerGEE
- Sincal
- UPLAN
- CYME
- CAPE
- PROMOD

Furthermore, EEPlus has developed its own internal software capabilities as well:

- EEHorizon: an internal GIS tool mapping all energy infrastructure in the USA.
- SROT (Smart Revenue Optimization Tool): an internal tool developed to optimize revenue for any generation/battery storage project or combination thereof including co-located projects with load.

### 3. Scope of Work

In the ensuing sections of this proposal EEPlus has included several examples of scopes of work to be reviewed by LP&L.

#### a) General Transmission Planning Support Services

EEPlus can provide several transmission planning services to LP&L to support their current and future planning needs. The list of general transmission planning support and study services includes, but it is not limited to, the following:

- Generation Interconnection Studies
  - Steady State Study
  - Short Circuit Study
  - Stability and Voltage Ride-through Study
- Distributed generation interconnection studies
- Load Interconnection studies
- Reactive power planning & analysis
- Critical clearing time analysis
- Planning Personnel Training
- Transient switching and recovery voltage analysis
- Sub-synchronous resonance / oscillations / interaction / ferro-resonance (SSR/SSO/SSCI/SSFR) analysis
  - Frequency scan analysis
  - Time domain analysis
- Transient switching and recovery voltage analysis
- NERC MOD model validation
- Dynamic model development
- Model automation/scripting
- Model quality tests: PSS/E, TSAT (DSA Tools) and PSCAD
- CIP-014 analysis and third-party review and verification of study results
- Dynamics case building
  - Under-Frequency Load Shedding (UFLS) model development
  - Dynamic load models
  - Dynamic contingencies
- Distribution system analysis
- Transmission project origination, planning, Regional Planning Group (RPG) project submittals/support, stakeholder review support, ISO/RTO and regulatory approval
- Expert Testimony associated with CCN and/or other technical proceedings

- FERC 715 Filing Support & NERC TPL-001-5 annual planning assessments
- Reliability and economic transmission planning (including 8760 production cost modeling)

This proposal includes a description of a few of the services presented above and are described in detail in the following sections of this document. EEPlus would be happy to provide specific scopes associated with any of the services listed above, upon LP&L request.

### b) Load Interconnection Feasibility Study

EEPlus will perform a steady state study to determine the ability of the proposed point of interconnection (POI) to accommodate the requested amount of load and if not, how much load can be reliably served by the existing system without the need for any additional upgrades. The study methodology to be followed for this analysis is presented below:

1. EEPlus will choose the pertinent future year cases from the latest ERCOT SSWG posted cases available based on the proposed in-service date of the project. These benchmark cases will be used to develop the base cases to be used for the analysis. The cases will include at least one of each of the following cases:
  - a. On-peak case, i.e. Summer Peak (SP) Case
  - b. Off-peak case i.e. Minimum Load (MIN) Case/High Renewable Minimum Load (HRML) Case/Current Year Fall Case (FAL)
2. If necessary additional on-peak and/or off-peak cases may be studied as sensitivities depending on the ramp up schedule provided by the load developer and input from LP&L. These will be discussed and confirmed with LP&L and the load customer prior to initiating the study.
3. For the base cases, EEPLUS will apply the following revisions:
  - a. All off-cycle IDEVs that have been posted to the ERCOT MIS after the release date of the starting cases, if any are applicable.
  - b. Add any resources deemed to be within the study area that meet Section 6.9 requirements of the ERCOT Planning Guide not already modeled in the cases.
  - c. Dispatch of various technologies will be consistent with the average dispatch (of available Pmax) for that technology in the base case with the exception of energy storage resources which will be dispatched to 0 MW in the study region.
4. An analysis of the existing system will be performed to identify any existing voltage and/or thermal overload issues under P0, P1, P7, X-1+N-1, G-1+N-1 and any other relevant EPG contingency conditions. For the off-peak case, a select set of N-1-1 (including P1+P7 and P7+P7) conditions will also be evaluated.
5. The change cases will be prepared to include the load operating at the specified power factor at the proposed POI. Gas units throughout the ERCOT system outside the immediate study region will be scaled accordingly to maintain load/generation balance.
  - a. Relevant year on-peak Change Case
  - b. Relevant year off-peak Change Case
6. An analysis will be performed to identify any incremental voltage and/or thermal overload issues under P0, P1, P7, X-1+N-1, G-1+N-1 and any other relevant EPG conditions. For the

off-peak case, a select set of N-1-1 (including P1+P7 and P7+P7) conditions will also be evaluated.

7. The incremental impact of the load addition will be evaluated in the form of post-contingency thermal loading levels and steady state voltage security of the transmission system in the vicinity of the proposed load addition.
8. Other incremental spot load additions outside of what is already in the ERCOT SSWG models may be added to the study, based on discussion with LP&L. If so, any additional loads to be modeled will be required to be provided by LP&L.
9. Identify the MW load limit that can be reliably integrated into the grid prior to triggering ERCOT Planning Guide reliability criteria violations.
10. Document the steady state study assumptions, methodology and results in the format agreed upon with LP&L.

Present and/or provide support to LP&L in presenting the technical results of the assessment to the load customer.

### c) Load Interconnection Study Scope

EEPlus will perform the full load interconnection study comprised of a Steady State, Short Circuit, and Stability study for the proposed load. The details and methodology for each study are presented below:

#### i. Steady State Study

1. EEPlus will choose the pertinent future year cases from the latest ERCOT SSWG posted cases available based on the proposed in-service date of the project. These benchmark cases will be utilized to develop the starting cases used for the analysis. The cases include at least one of each of the following cases<sup>1</sup>.
  - a. On-peak case, i.e. Summer Peak (SP) Case
  - b. Off-peak case i.e. Minimum Load (MIN) Case/High Renewable Minimum Load (HRML) Case/Current Year Fall Case (FAL)
2. If necessary additional on-peak and/or off-peak cases may be studied as sensitivities depending on the ramp up schedule provided by the load developer and input from LP&L. These will be discussed and confirmed with the Client prior to initiating the study.
3. The following updates will be applied to all the benchmark cases:
  - a. All off-cycle IDEVs that have been posted to the ERCOT MIS after the release date of the starting cases, if any are applicable.
  - b. Any additional transmission topology changes/additions and/or case conditioning idevs provided by LP&L if necessary.
  - c. Any resources deemed to be within the study area not already modeled in the utilized SSWG cases that meet Section 6.9(1) of the ERCOT Planning Guide

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<sup>1</sup> It should be noted all case selections will require to be reviewed and approved by LP&L and ERCOT prior to the start of the studies.

- d. Any committed distributed generation within the study area not already modeled in the utilized SSWG cases will be incrementally modeled
- e. Unlike the interconnection feasibility study, EEPlus will coordinate with LP&L to obtain any ERCOT LLI approved large loads that may not already be modeled in the cases in the study area. Once these are obtained, they will be included in the table below as part of the final scope to be shared with LP&L.
- f. EEPlus will also be available to provide technical support to LP&L for the ERCOT kick-off meeting per the recently approved Planning Guide Revision Request (PGRR) 115.

| LLI Number | Load (MW) | Load POD (BUS #) | Load POD (Bus Name/Details) |
|------------|-----------|------------------|-----------------------------|
|            |           |                  |                             |
|            |           |                  |                             |
|            |           |                  |                             |
|            |           |                  |                             |

- 4. For both the On-peak and Off-peak benchmark cases, EEPlus will apply the following case revisions:
  - a. Dispatch each existing and PG Section 6.9(1) solar unit within the study area<sup>2</sup> to the prevailing percentage of PMax used in the case for solar units, if not already set that way.
  - b. Dispatch each existing and PG Section 6.9(1) wind unit within the study area to the prevailing percentage of PMax used in the case for wind units, if not already set that way.
  - c. Dispatch each existing and PG Section 6.9(1) BESS within the study area to 0% of PMax if not already set that way.
  - d. Dispatch each DGR BESS within the study area to 0% of PMax if not already set that way.
  - e. Scale down gas units throughout the ERCOT interconnection as needed to maintain the WA Parish (110015) swing generator within its real power limits.
- 5. EEPlus will create the following change cases names for each of the study years identified in Item 1 above:
  - a. Relevant On-Peak Year\_CH
  - b. Relevant Year Off-Peak\_CH
- 6. For the two (2) change cases, EEPLUS will add the proposed load, operating at the specified power factor, to be served from the Point of Distribution (POD) at the specified levels:
  - a. Relevant On-Peak Year\_CH – Load size in MW
  - b. Relevant Year Off-Peak\_CH – Load size in MW
- 7. Scale remote load down in order to maintain the load-generation balance following the addition of the proposed load.

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<sup>2</sup>At a minimum, the study area shall include all neighboring counties of the county where the project is located.

8. Perform the contingency analysis for all relevant ERCOT Planning Guide and NERC P0-P7 contingency events within the study region for the benchmark and change cases to evaluate the incremental impact of the proposed load on the reliability of the transmission grid.
  - a. Identify any incremental thermal overloads and/or voltage violations associated with the incremental addition of the proposed load to the transmission grid.
  - b. Also, report any thermal overload exacerbations in excess of 3% or voltage violation exacerbations in excess of 1%. These violations will also need to be included in the Load Commissioning Plan.
  - c. All other less impactful base case violations will be reported but a mitigation plan is not expected.
9. If additional transmission system enhancements, upgrades and/or additions are deemed necessary, EEPlus will explore those via a separate study scope with LP&L. EEPlus, as part of the additional scope, will identify the most cost-effective transmission additions and/or enhancements needed to reliably integrate the proposed load and put together an ERCOT RPG submittal package for LP&L, assuming the same is needed and requested by LP&L.
10. Document the steady state study assumptions, methodology and results in the format agreed upon with LP&L. The report will include a Load Commissioning Plan (LCP) that shows the incremental upgrades necessary to serve all the load from 0 MW to the requested size. This should also include planned in-service dates for potential upgrades. EEPlus will work with LP&L to review and provide these ISDs once the report is available.

## ii. Short Circuit Study

1. Utilize the ERCOT latest approved SPWG FY (Future Year) datasets and choose, based on the project in-service date, the relevant year case as the starting point to develop the benchmark case.
2. Create the relevant year benchmark SCDB by applying the following changes:
  - a. Apply all change files that have been posted to the ERCOT MIS after the release date of the starting cases, if any are applicable.
  - b. Any additional transmission topology changes/additions and/or case conditioning change files provided by LP&L if necessary.
  - c. Any resources deemed to be within the study area not already modeled in the SPWG cases that meet Section 6.9(1) of the ERCOT Planning Guide
  - d. EEPlus will discuss with ERCOT and LP&L the availability of data needed to model the short circuit contribution from other large loads deemed necessary for this study.
3. Create the relevant year change SCDB by applying the following network model changes to the benchmark SCDB:
  - a. Add equivalent system models for all motor loads and/or any other equipment expected to provide short circuit contribution from the proposed load facility at full rated output, inclusive of generator models (to represent motor load contributions), source step-up transformers, equivalent collector impedances, and main step-up transformers, all consistent with fault model information provided by the customer.

- b. Add any transmission system improvements and/or upgrades identified in the steady state study as needed to reliably accommodate the load.
4. Simulate 3Ø and LG faults on relevant buses within a 2-bus radius of the POD for both the relevant year benchmark and change SCDB created above in Step 2 and 3.
5. Short circuit solutions analysis – Contrast benchmark SCDB results and change SCDB results with fault interrupt capability of all breakers located at each of the short circuit study buses. LP&L will provide a list of breakers and associated fault interrupt capability for all breakers located at each of the short circuit study buses to be included in the report.
6. Document the short circuit study assumptions, methodology, results, and any recommendations in the format agreed upon with LP&L.

### iii. Stability Study

1. Starting sets will be the latest approved ERCOT DWG dynamic dataset. EEPlus will choose the relevant year case based on the in-service date of the proposed project.
  - a. Summer peak (SP) – Near-term or Long-term DWG flat start dataset
  - b. High renewable minimum load (HRML) – Off peak DWG flat Start dataset
2. EEPlus will create the following benchmark case names for each of the study years identified in Item 1 above<sup>3</sup>:
  - a. Relevant Year\_SP dataset
  - b. Relevant Year\_HRML dataset
3. For the SP and HRML benchmark case sets, EEPlus will apply the following network model revisions:
  - a. Network model IDEVs to be supplied by LP&L. The IDEVs will generally contain the following types of changes which have been identified after finalization of the starting cases described in Item 1.
    - o Topology changes
    - o Impedance and rating changes
    - o Load changes
    - o DGR additions/changes for committed DGRs
  - b. Add any resources deemed to be within the study area as agreed upon with LP&L that meet Section 6.9(1) of the ERCOT Planning Guide not already modeled in the starting cases described in Item 1.
  - c. Incorporate any transmission system improvements identified from the steady state assessment in the starting cases for the stability assessment.
  - d. Coordinate with LP&L to obtain any ERCOT LLI approved large loads that may not already be modeled in the dynamic datasets in the study area.
  - e. EEPlus will work with ERCOT and LP&L to obtain dynamic load models for all large loads deemed necessary to be included for this study, per ERCOT’s direction.

---

<sup>3</sup> EEPlus will ensure that any transmission system additions and/or improvements in the study region expected between the year cases available for the SP/HRML sets and the project’s in-service date not already modeled in the dataset will be incrementally modeled.

4. For the SP benchmark cases, EEPlus will apply the following case revisions:
  - a. Leave the conventional generation dispatch within the study region, as is.
  - b. Dispatch each existing and PG Section 6.9(1) solar unit within the study area to the prevailing percentage of PMax used in the case for solar units, if not already set that way.
  - c. Dispatch each existing and PG Section 6.9(1) wind unit within the study area to the prevailing percentage of PMax used in the case for wind units, if not already set that way.
  - d. Dispatch each existing and PG Section 6.9(1) BESS within the study area to 0% of PMax if not already set that way.
  - e. Dispatch each DGR within the study area to 0% of PMax if not already set that way.
  - f. Scale down gas units throughout the ERCOT interconnection as needed to maintain the WA Parish (110015) swing generator within its real power limits.
5. EEPlus will create the following change cases names for each of the study years identified in Item 2 above:
  - a. Relevant Year\_SP\_CH – proposed load modeled at full output and provided power factor
  - b. Relevant Year\_HRML\_CH – proposed load modeled at full output and provided power factor
6. For the two change cases, EEPlus will do the following:
  - a. Apply the idev to add the customer requested load at the load levels specified in Step 5, at the requested point of interconnection (POI).
  - b. Scale remote load down in order to maintain the load-generation balance following the addition of the proposed load.
  - c. The dynamic data associated with the load, if applicable, will also be included for the change case datasets.
7. Simulate all relevant dynamic events in the immediate vicinity of the proposed POI on the benchmark and change SP and HRML datasets and generate plots for each event.
8. Utilize the event plots from both the change set simulations in Step 7 to evaluate compliance with LP&L’s planning criteria.
  - a. For any events in the change sets that do not meet LP&L’s planning criteria, compare the system performance with the corresponding benchmark sets.
  - b. Consult LP&L to determine the next steps for addressing any planning criteria compliance issues.
9. Document the stability study assumptions, methodology, results, and any recommendations in the format agreed upon with LP&L.

#### d) Generation Full Interconnect Study Scope

EEPlus will perform the generation full interconnection study (FIS) comprised of the following studies:

- Steady State study

- Short Circuit study
- Stability & Voltage ride-through studies
- Facility study
- And, if necessary, a Sub-synchronous resonance/oscillations/control interaction/ferro-resonance (SSR/SSO/SSCI/SSFR) study

The details and methodology for the full interconnect study is presented below:

#### i. Steady State Study, Stability Study & Voltage Ride-through (VRT)

The steady state, stability and voltage ride-through will be performed for the proposed generator and/or storage facility following the criteria presented below:

1. The interconnection will meet applicable ERCOT planning criteria and North American Electric Reliability Corporation (“NERC”) planning standards, and the applicable planning criteria and reliability standards of the interconnecting transmission provider. All categories of NERC contingencies including but not limited to, P0-P7 and ERCOT’s P1 + P7 and P7 + P7 combination, if applicable to the study area, will be considered.
2. Each proposed generation and/or storage interconnect will be modeled to determine the most reliably acceptable interconnection option. The Project will be reflected in the cases in accordance with data provided in the Resource Asset Registration Form (RARF) or via the Resource Integration and Ongoing Operations – Interconnection Services (RIOO-IS) application.
3. A detailed steady state power flow study will be performed using the latest ERCOT relevant year Summer Peak Base Case updated by the ERCOT Steady-State Working Group (“SSWG”). Off-peak analysis will be conducted using the most recent HWLL/HRML case approved by the ERCOT SSWG per the latest posted cases.
4. The dynamics analysis will use the latest ERCOT applicable Summer Peak and HWLL/HRML cases flat-started by ERCOT and approved by the Dynamics Working Group (“DWG”) in the most recent flat-start process.
5. SSWG bases cases will be modified to include generation meeting the requirements of ERCOT Planning Guide Section 6.9 prior to study commencement and all relevant transmission additions/upgrades that have been approved to be in-service by the COD associated with the generation project are included in the models.
6. EEPLUS will perform steady state power flow analyses to determine if the generation and/or storage project addition causes any potential transmission line overloads or voltage violations within the service area of the transmission providers impacted by the interconnection.
7. As appropriate, generator output from all generators will be adjusted outside the area of the study to offset the generation addition at the proposed project facility.
8. EEPLUS will evaluate the results of connecting the proposed project at the proposed point of interconnection (POI) and indicate the generation and/or charging level at which significant additional system improvements are necessary, if applicable. For this study the definition of significant will be an improvement to a conductor or transformer and will exclude any improvements to station equipment.

9. A Stability Study will be performed for the purpose of identifying undesirable behavior of the Project, or undesirable behavior of other interconnected system induced by the interconnection of the proposed project, from a transient stability perspective including rotor angle and voltage stability. Such analysis may determine additional system improvements beyond those identified in the steady-state analysis in order to accommodate the proposed project.
10. The Stability Study will utilize the latest relevant year network models from the latest approved ERCOT Dynamic Working Group (DWG) flat start set modified to include the steady state representation of the Project and associated transmission improvements that are consistent with the configuration studied and recommended in the steady-state study along with corresponding ERCOT Dynamics Work Group dynamics model data file modified to include the dynamic models and parameters of the proposed project provided in the Resource Asset Registration Form (RARF) or the Resource Integration and Ongoing Operations – Interconnection Services (RIOO-IS) application.
11. Selected disturbances which conform to NERC Reliability Standard TPL-001-5 and the ERCOT Planning Criteria will be simulated to evaluate the ability of the proposed project to maintain stability or remain connected to the system. Three-phase fault based normal clearing and single-line-ground (SLG) fault based stuck breaker events will be simulated as part of the Stability Study as a minimum. If simulation results show the Project is experiencing instability or tripping and/or interconnected system is exhibiting rotor angle/voltage stability issues, the contingency will be noted in the report.
12. Where stability issues are observed, additional facility requirements will be identified and tested. Remedial Action Schemes may be identified and proposed as an alternative to transmission line or other equipment additions, if reasonable.
13. As part of Stability Study, EEPLUS shall conduct a High Voltage Ride-Through (HVRT) and Low Voltage Ride Through (LVRT) Analysis for Intermittent Renewable Resources (IRR) to ensure that the proposed project shall remain interconnected to the ERCOT System during high/low voltage conditions as defined in ERCOT Operation Guide Section 2.9.1.
14. The proposed project will be tested at 100% output initialized at 0.95 pf lagging and initialized at 0.95 pf leading and the proposed project response will be evaluated in line with Section 3.1.5.5 of the ERCOT DWG manual.
15. Document the steady state, stability study, and voltage ride through assumptions, methodology, results, and any recommendations in the format agreed upon with LP&L.

## ii. Short Circuit & Facilities Studies

The short circuit and facilities studies will be performed as presented below:

1. EEPlus will use the latest approved System Protection Group (SPWG) cases and the in-service date of the proposed project to select the year cases to utilize for the analysis.
2. Fault currents at selected transmission buses will be calculated for three-phase and single line-to-ground faults in both the starting and change short circuit cases (without and with the proposed project).
3. Changes at substations due to the proposed project of available fault duties approaching or exceeding equipment ratings, or protective relaying changes will be identified in the report.

4. EPLUS will identify existing LP&L facilities that need to be upgraded as a result of the increased short circuit duties, if any.
5. EEPLUS will identify if there is an increase in available fault duties at the substations of other TSPs that are significant enough to potentially be over their facilities capabilities.
6. The Facilities Study will provide a description of the proposed interconnection facilities required to reliably interconnect the proposed project at the proposed location, including cost estimates, one-line diagram, and estimated time to complete the construction of such facilities.
7. The Facilities Study will be based upon: 1) applicable results of the Steady-State Study, Short Circuit Study, and Stability Study previously discussed in this scope; and 2) additional assumptions as mutually agreed upon by the interconnecting Resource Entity and LP&L.
8. The scope of the Facilities Study will be limited to LP&L-owned facilities recommended for the direct interconnection of the proposed project and defined in the Steady-State Study, Short Circuit Study, and Dynamic Stability Study. All such facilities will be in accordance with Public Utility Commission of Texas (“PUCT”) Substantive Rule 25.195.
9. Document the short circuit and facility studies assumptions, methodology, results, and any recommendations in the format agreed upon with LP&L.

## 4. Deliverables

The following will be delivered to LP&L upon completion of services/studies. Please note that additional details on each of the items below can be found within the pertinent section of the scope presented above.

- **General Transmission Planning Services**
  - Results and reports presented to LP&L will be dependent on the chosen service. For any service/study requested a formal scope of work will be submitted that will include the scope, deliverables, and schedule associated with it.
- **Load Feasibility Study**
  - Document the steady state study assumptions, methodology and results in the format agreed upon with LP&L.
- **Load Full Interconnect Study**
  - Document the steady state, short circuit, and stability studies assumptions, methodology and results in a report format for LP&L review and comment.
  - Technical support on any comments received from the load customer and/or ERCOT
- **Generation Full Interconnect Study**
  - Document the steady state, short circuit, facilities, stability study, and voltage ride through assumptions, methodology, results, and any recommendations in a report format for LP&L review and comment.
  - Technical support on any comments received from the load customer and/or ERCOT

## 5. Schedule

The estimated duration of the tasks proposed in this scope are as follows:

- **General Transmission Planning Services:** Dependent on the service being requested.
- **Load Feasibility Study:** 4-5 weeks from NTP and data provision
- **Load Full Interconnect Study:**
  - Steady state: 7-8 weeks from NTP and data provision
  - Short Circuit: 4 weeks from NTP and data provision (typically started upon completion of steady state)
  - Stability: 8-10 weeks from NTP and data provision (typically started upon completion of steady state)
- **Generation Full Interconnect Study:** EEPlus will make commercially reasonable efforts to complete the FIS within 150 days from NTP and data provision.

## 6. Budget

EEPLUS will provide their services on a time and material basis at the hourly rates presented in Exhibit 1 subject to the not-to-exceed amounts presented below. It should be noted that a cost range is being provided for each element of the scope to account for any potential additional sensitivities that could come up during the development of a project specific scope. The estimates provided below are purely indicative in nature and the actual cost for each study will be based on the specific scope associated with that study.

| Service                                | Cost (\$USD)          |
|--|-----------------------|
| General Transmission Planning Services | TBD and T&M           |
| Load Feasibility Study                 | \$12,000 - \$15,000   |
| Load Full Interconnect Study           | \$75,000 - \$85,000   |
| Generation Full Interconnect Study     | \$\$75,000 - \$85,000 |
| Sub-Synchronous Resonance (SSR) Study  | \$40,000 - \$45,000   |

### Cost Breakdown

| Staff Title           | Hourly Rate (\$/hr) |
|-----------------------|---------------------|
| Principal             | \$265               |
| Project Manager       | \$240               |
| Lead Engineer         | \$220               |
| Senior Engineer       | \$205               |
| Staff Engineer        | \$190               |
| Engineer              | \$160               |
| Project Administrator | \$110               |

### Exhibit 1: EEPLUS 2025 Hourly Rate Sheet

Any pre-approved expenditure incurred in the performance of the Scope of Services will be recharged using a 0% administration fee, including such items as:

- travel and subsistence
- non-discounted equipment
- subcontract services; and
- purchase of reference meteorological data.