

**CITY OF LEBANON
BOARD OF PUBLIC WORKS MEETING
WEDNESDAY, APRIL 16, 2025, 12:00 PM
CITY HALL, STANLEY H. ALLEN COUNCIL CHAMBERS, 401 SOUTH JEFFERSON
“TENTATIVE AGENDA”**

1. Call to Order, Roll Call, and Declaration of Quorum
2. Public Comments
3. Approval of Minutes
 - a. April 2, 2025, Regular Meeting
4. Public Hearing
 - a. Electric, Water, and Wastewater Utility Rates Schedule
5. Resolutions
 - a. Resolution No. 2025-010- A Resolution of the Board of Public Works of the City of Lebanon, Missouri adopting the Cost of Service Study completed by Toth and Associates, Inc. (Public Works Director Richard Shockley)
 - b. Resolution No. 2025-011- A Resolution of the Board of Public Works of the City of Lebanon, Missouri adopting the City’s Electric, Water, and Wastewater Service Rates for Fiscal Year 2026. (Board of Public Works General Manager Richard Shockley)
 - c. Resolution No. 2025-012- A Resolution by the Board of Public Works of the City of Lebanon, Missouri, approving the purchase of Water Meters from Core and Main for the Water Department. (Environmental Superintendent Eric Mork)
6. Discussions and Presentations
 - a. Operations Update
7. Board Member Comments
8. Adjournment

CITY OF LEBANON
BOARD OF PUBLIC WORKS REGULAR MEETING MINUTES
APRIL 2, 2025

BE IT REMEMBERED that the Board of Public Works of the City of Lebanon, Missouri, met in Regular Session on April 2, 2025 at 12:00 PM in the meeting room at the Public Works Facility located at 1401 West Commercial.

CALL TO ORDER, ROLL CALL, AND DECLARATION OF QUORUM

Upon roll call, the following Officers were present: Don Anderson, Ted Dahl, Jeremy Goforth, LeAnn Mather. Absent: None.

A quorum was declared.

Staff members and others in attendance: Public Works Director/Board of Public Works General Manager Richard Shockley, Electric Superintendent Travis Long, Environmental Services Superintendent Eric Mork, Public Works Analyst Kelly Roberts, and City Clerk Lacey Brackett.

PUBLIC COMMENTS

None.

APPROVAL OF MINUTES

March 19, 2025, Regular Meeting

Don Anderson moved and Jeremy Goforth seconded that the Board approve the minutes as presented. Motion carried as follows: Yea: (4) Don Anderson, Ted Dahl, Jeremy Goforth, LeAnn Mather; Nay: (0) None; Abstain: (0) None; Absent: (0) None.

DISCUSSIONS AND PRESENTATIONS

Cost of Service Study Update- Toth and Associates

Board of Public Works General Manager Richard Shockley introduced Craig Woycheese, Manager of Utility Rates and Financial Analysis for Toth and Associates.

Mr. Woycheese distributed copies of the Electric, Water, and Wastewater Study to the Board. (The study has been attached and made part of the permanent record.) He explained that the study covers a four-year window of projected revenues and expenses. Woycheese walked the Board through the financial forecast, including a scenario illustrating the impact if no rate changes are made. Woycheese presented a proposal that includes an initial rate increase, which would be higher than in the two subsequent years. The proposed increase varies by customer type such as residential, commercial, and industrial. Woycheese shared that costs have increased since Covid.

Following Woycheese's presentation of the cost-of-service study, Shockley shared the Cost of

Service Snapshot (also attached and made part of the permanent record), which outlined the average monthly increase for a typical customer. He stated that for an electrical usage of 1,300 kWh, the increase would be approximately \$10.03 per month. For water usage of 5,000 gallons, the average increase would be about \$1.35 per month, and for wastewater usage of 5,000 gallons, about \$3.40 per month. The snapshot also included a comparison of rates with those of other cities.

Shockley concluded by stating that a resolution to approve the new rates would be presented to the Board at the next meeting. Once approved, the rates would be incorporated into the budget and submitted to City Council for adoption as part of the FY2026 Budget.

BOARD MEMBER COMMENTS

It was announced that the next meeting would be held on April 16, 2025.

ADJOURNMENT

Chairwoman Mather declared the meeting adjourned at 1:04 p.m.

Chairwoman LeAnn Mather

Minutes Approved



LEBANON

M I S S O U R I

Friendly people. Friendly place.®

Electric, Water, Wastewater Study

Test Year June 2024

Forecast Years 2026 | 2027 | 2028

Presented by:

Craig Woycheese, CPA

Manager of Utility Rates and Financial Analysis

cwoycheese@tothassociates.com





Electric Department Cost of Service



Electric Operating Revenues at Present Rates with No Annual Increases

Item	Adjusted Year 2025	Forecast Year 2026	Forecast Year 2027	Forecast Year 2028
Operating Revenues	\$ 25,944,858	\$ 25,944,858	\$ 25,944,858	\$ 25,944,858
Operating Expenses	\$ 27,760,104	\$ 27,941,746	\$ 28,128,838	\$ 28,321,542
Operating Income (Loss)	\$ (1,815,246)	\$ (1,996,888)	\$ (2,183,980)	\$ (2,376,684)
Nonoperating Revenues (Expenses)	\$ 193,613	\$ 193,613	\$ 193,613	\$ 193,613
Net Income (Loss)	\$ (1,621,633)	\$ (1,803,275)	\$ (1,990,367)	\$ (2,183,071)



Electric Cash Flow Analysis with No Annual Increases

Description	Adjusted Year 2025	Forecast Year 2026	Forecast Year 2027	Forecast Year 2028
Net Income	\$ (1,621,633)	\$ (1,803,275)	\$ (1,990,367)	\$ (2,183,071)
Beginning Cash and Short-Term Investments	\$ 9,932,461	\$ 8,310,828	\$ 6,507,553	\$ 4,517,186
Change in Cash Position	\$ (1,621,633)	\$ (1,803,275)	\$ (1,990,367)	\$ (2,183,071)
Ending Cash and Short-Term Investments	\$ 8,310,828	\$ 6,507,553	\$ 4,517,186	\$ 2,334,114
Minimum Cash Reserve	30%	30%	30%	30%
Adjusted Revenues	\$ 25,944,858	\$ 25,944,858	\$ 25,944,858	\$ 25,944,858
Minimum Cash Reserve	\$ 7,783,457	\$ 7,783,457	\$ 7,783,457	\$ 7,783,457



Electric Operating Revenues at Proposed Rates with Annual Increases

Item	Adjusted Year 2025	Forecast Year 2026	Forecast Year 2027	Forecast Year 2028
Total Operating Revenues	\$ 25,944,858	\$ 27,747,046	\$ 28,202,076	\$ 28,481,508
Operating Expenses	\$ 27,760,104	\$ 27,941,746	\$ 28,128,838	\$ 28,321,542
Operating Income (Loss)	\$ (1,815,246)	\$ (194,701)	\$ 73,238	\$ 159,966
Nonoperating Revenues (Expenses)	\$ 193,613	\$ 193,613	\$ 193,613	\$ 193,613
Net Income (Loss)	\$ (1,621,633)	\$ (1,088)	\$ 266,851	\$ 353,579

*Proposed increases effective July 1, 2026



Electric Cash Flow Analysis With Annual Increases

Description	Adjusted Year 2025	Forecast Year 2026	Forecast Year 2027	Forecast Year 2028
Net Income	\$ (1,621,633)	\$ (1,088)	\$ 266,851	\$ 353,579
Beginning Cash and Short-Term Investments	\$ 9,932,461	\$ 8,310,828	\$ 8,309,740	\$ 8,576,591
Change in Cash Position	\$ (1,621,633)	\$ (1,088)	\$ 266,851	\$ 353,579
Ending Cash and Short-Term Investments	\$ 8,310,828	\$ 8,309,740	\$ 8,576,591	\$ 8,930,170
Minimum Cash Reserve	30%	30%	30%	30%
Adjusted Revenues	\$ 25,944,858	\$ 27,747,046	\$ 28,202,076	\$ 28,481,508
Minimum Cash Reserve	\$ 7,783,457	\$ 8,324,114	\$ 8,460,623	\$ 8,544,452

*Proposed increases effective July 1, 2026

Electric Cost of Service Summary Based on 2025 Revenues and Expenses

Margins at 2025 Rates	Residential Service	Commercial Service	Industrial Service	City Use & Lighting	Total
Total Revenue	\$ 9,559,764	\$ 8,875,943	\$ 6,959,752	\$ 549,399	\$ 25,944,858
Total Distribution Expenses	\$ 3,815,251	\$ 2,353,795	\$ 1,304,233	\$ 27,359	\$ 7,500,639
Total Wholesale Power Expenses	\$ 6,649,913	\$ 7,407,499	\$ 5,752,690	\$ 631,006	\$ 20,441,107
Nonoperating Revenues (Expenses)	\$ 104,386	\$ 59,495	\$ 29,732	\$ -	\$ 193,613
Net Income (Loss)	\$ (801,014)	\$ (825,856)	\$ (67,439)	\$ (108,966)	\$ (1,803,275)
Rate of Return	-9.5%	-17.1%	-2.8%	0.0%	-11.5%

Electric Cost of Service Summary 2026 Revenues and 2025 Expenses

Margins at 2026 Rates	Residential Service	Commercial Service	Industrial Service	City Use & Lighting	Total
Total Revenue	\$ 10,211,074	\$ 9,532,150	\$ 7,346,038	\$ 667,702	\$ 27,756,963
Total Distribution Expenses	\$ 3,815,251	\$ 2,353,795	\$ 1,304,233	\$ 27,359	\$ 7,500,639
Total Wholesale Power Expenses	\$ 6,649,913	\$ 7,407,499	\$ 5,752,690	\$ 631,006	\$ 20,441,107
Nonoperating Revenues (Expenses)	\$ 104,386	\$ 59,495	\$ 29,732	\$ -	\$ 193,613
Net Income (Loss)	\$ (149,704)	\$ (169,649)	\$ 318,847	\$ 9,336	\$ 8,830
Rate of Return	-1.8%	-3.5%	13.2%	0.0%	0.1%

Electric Revenue by Rate Class

Rate Class	Present Rates	Proposed Rates 2026	% Increase	Proposed Rates 2027	% Increase	Proposed Rates 2028	% Increase
Residential Service	\$9,094,924	\$9,746,234	7.2%	\$9,930,771	1.9%	\$10,030,308	1.0%
Commercial Service - Rate 1	\$2,214,790	\$2,385,894	7.7%	\$2,432,209	1.9%	\$2,457,067	1.0%
Commercial Service - Rate 2	\$3,218,550	\$3,460,253	7.5%	\$3,547,265	2.5%	\$3,587,814	1.1%
Commercial Service - Industrial	\$3,350,683	\$3,594,083	7.3%	\$3,680,446	2.4%	\$3,717,038	1.0%
Industrial Service - Rate 1	\$1,881,620	\$1,984,237	5.5%	\$1,996,162	0.6%	\$2,015,407	1.0%
Industrial Service - Rate 2	\$5,077,245	\$5,360,914	5.6%	\$5,386,336	0.5%	\$5,438,261	1.0%
City Use	\$549,399	\$657,784	19.7%	\$671,239	2.0%	\$677,966	1.0%
Revenue Totals	\$25,387,211	\$27,189,399	7.1%	\$27,644,429	1.7%	\$27,923,861	1.0%



Electric Rates by Rate Class

Rate Class	Present Rates	Proposed Rates 2026	Proposed Rates 2027	Proposed Rates 2028
Residential Service				
Service Availability Charge	\$17.00	\$23.00	\$24.00	\$25.00
All kWh	\$0.1026	\$0.1057	\$0.1072	\$0.1076
Commercial Service - Rate 1				
Service Availability Charge	\$21.00	\$28.50	\$30.00	\$31.50
All kW	\$0.00	\$0.00	\$0.00	\$0.00
All kWh	\$0.1013	\$0.1057	\$0.1072	\$0.1076
Commercial Service - Rate 2				
Service Availability Charge	\$45.00	\$61.00	\$64.00	\$66.00
All kW	\$8.35	\$9.35	\$9.70	\$10.05
All kWh	\$0.0758	\$0.0794	\$0.0809	\$0.0809
Commercial Service - Industrial				
Service Availability Charge	\$125.00	\$61.00	\$64.00	\$66.00
All kW	\$8.75	\$9.35	\$9.70	\$10.05
All kWh	\$0.0731	\$0.0794	\$0.0809	\$0.0809



Electric Rates by Rate Class

Rate Class	Present Rates	Proposed Rates 2026	Proposed Rates 2027	Proposed Rates 2028
Industrial Service - Rate 1				
Service Availability Charge	\$250.00	\$300.00	\$315.00	\$325.00
All kW	\$10.10	\$11.10	\$11.30	\$11.65
All kWh	\$0.0731	\$0.0756	\$0.0756	\$0.0756
Industrial Service - Rate 2				
Service Availability Charge	\$490.00	\$590.00	\$620.00	\$640.00
All kW	\$10.68	\$11.68	\$11.88	\$12.30
First 1,400,000 kWh	\$0.0731	\$0.0759	\$0.0759	\$0.0759
Excess kWh	\$0.0551	\$0.0579	\$0.0579	\$0.0579
City Use				
All kWh	\$0.0735	\$0.0880	\$0.0898	\$0.0907



Water Department Cost of Service



Water Operating Revenues at Present Rates with No Annual Increases

Item	Adjusted Year 2025	Forecast Year 2026	Forecast Year 2027	Forecast Year 2028
Operating Revenues	\$ 2,285,166	\$ 2,285,166	\$ 2,285,166	\$ 2,285,166
Operating Expenses	\$ 2,378,246	\$ 2,449,594	\$ 2,523,081	\$ 2,598,774
Operating Income (Loss)	\$ (93,080)	\$ (164,428)	\$ (237,915)	\$ (313,608)
Nonoperating Revenues (Expenses)	\$ (89,052)	\$ (89,052)	\$ (89,052)	\$ (89,052)
Net Income (Loss)	\$ (93,080)	\$ (164,428)	\$ (237,915)	\$ (313,608)

Water Cash Flow Analysis with No Annual Increases

Description	Adjusted Year 2025	Forecast Year 2026	Forecast Year 2027	Forecast Year 2028
Net Income	\$ (93,080)	\$ (164,428)	\$ (237,915)	\$ (313,608)
Beginning Cash and Short-Term Investments	\$ 757,285	\$ 664,205	\$ 499,777	\$ 261,862
Change in Cash Position	\$ (93,080)	\$ (164,428)	\$ (237,915)	\$ (313,608)
Ending Cash and Short-Term Investments	\$ 664,205	\$ 499,777	\$ 261,862	\$ (51,746)
Minimum Cash Reserve	30%	30%	30%	30%
Adjusted Revenues	\$ 2,285,166	\$ 2,285,166	\$ 2,285,166	\$ 2,285,166
Minimum Cash Reserve	\$ 685,550	\$ 685,550	\$ 685,550	\$ 685,550

Water Operating Revenues at Proposed Rates with Annual Increases

Item	Adjusted Year 2025	Forecast Year 2026	Forecast Year 2027	Forecast Year 2028
Operating Revenues	\$ 2,285,166	\$ 2,477,128	\$ 2,553,444	\$ 2,629,760
Operating Expenses	\$ 2,378,246	\$ 2,449,594	\$ 2,523,081	\$ 2,598,774
Operating Income (Loss)	\$ (93,080)	\$ 27,535	\$ 30,363	\$ 30,986
Nonoperating Revenues (Expenses)	\$ (89,052)	\$ (89,052)	\$ (89,052)	\$ (89,052)
Net Income (Loss)	\$ (182,132)	\$ (61,517)	\$ (58,689)	\$ (58,066)

*Proposed increases effective July 1, 2026

Water Cash Flow Analysis with Annual Increases

Description	Adjusted Year 2025	Forecast Year 2026	Forecast Year 2027	Forecast Year 2028
Net Income	\$ (182,132)	\$ (61,517)	\$ (58,689)	\$ (58,066)
Beginning Cash and Short-Term Investments	\$ 757,285	\$ 575,153	\$ 513,635	\$ 454,946
Change in Cash Position	\$ (182,132)	\$ (61,517)	\$ (58,689)	\$ (58,066)
Ending Cash and Short-Term Investments	\$ 575,153	\$ 513,635	\$ 454,946	\$ 396,881
Minimum Cash Reserve	30%	30%	30%	30%
Adjusted Revenues	\$ 2,285,166	\$ 2,477,128	\$ 2,553,444	\$ 2,629,760
Minimum Cash Reserve	\$ 685,550	\$ 743,139	\$ 766,033	\$ 788,928

* Proposed increases take effect July 1, 2026. To have water rates more closely align to capture minimum cash reserves, the increases for 2027 and 2028 would need to be approximately 9% each year instead of inflationary 3% adjustments shown above.

Water Cost of Service Summary Based on 2025 Revenues and Expenses

Margins at 2025 Rates	Residential Service	Commercial Service	City Service	No Charge Service	Total
Total Revenue	\$ 1,312,661	\$ 959,406	\$ 13,099	\$ -	\$ 2,285,166
Total Expenses	\$ 1,385,962	\$ 1,003,358	\$ 43,744	\$ 16,530	\$ 2,449,594
Nonoperating Revenues (Expenses)	\$ (50,385)	\$ (36,476)	\$ (1,590)	\$ (601)	\$ (89,052)
Net Income (Loss)	\$ (123,685)	\$ (80,429)	\$ (32,235)	\$ (17,131)	\$ (253,480)
Rate of Return	-3.1%	-2.8%	-25.7%	-36.1%	-3.6%

Water Cost of Service Summary 2026 Revenues and 2025 Expenses

Margins at 2026 Rates	Residential Service	Commercial Service	City Service	No Charge Service	Total
Total Revenue	\$ 1,420,243	\$ 1,042,651	\$ 14,234	\$ -	\$ 2,477,128
Total Expenses	\$ 1,385,962	\$ 1,003,358	\$ 43,744	\$ 16,530	\$ 2,449,594
Nonoperating Revenues (Expenses)	\$ (50,385)	\$ (36,476)	\$ (1,590)	\$ (601)	\$ (89,052)
Net Income (Loss)	\$ (16,103)	\$ 2,816	\$ (31,100)	\$ (17,131)	\$ (61,517)
Rate of Return	-0.4%	0.1%	-24.8%	-36.1%	-0.9%

Water Revenue by Rate Class

Rate Class	Present Rates	Proposed Rates 2026	% Increase	Proposed Rates 2027	% Increase	Proposed Rates 2028	% Increase
Residential Service less than 1" Meter	\$1,225,478	\$1,331,673	8.7%	\$1,366,775	2.6%	\$1,401,877	2.6%
Residential Service greater than 1" Meter	\$13,684	\$15,071	10.1%	\$15,830	5.0%	\$16,589	4.8%
Commercial Service less than 1" Meter	\$132,458	\$145,711	10.0%	\$150,625	3.4%	\$155,540	3.3%
Commercial Service 1" Meter	\$233,306	\$252,125	8.1%	\$261,744	3.8%	\$271,363	3.7%
Commercial Service Greater than 1" to 2" Meter	\$578,194	\$629,084	8.8%	\$654,437	4.0%	\$679,789	3.9%
Commercial Service Greater than 2" Meter	\$3,647	\$3,930	7.8%	\$4,062	3.4%	\$4,194	3.2%
City Service	\$13,099	\$14,234	8.7%	\$14,671	3.1%	\$15,108	3.0%
No Charge Service	\$0	\$0	0.0%	\$0	0.0%	\$0	0.0%
Revenue Totals	\$2,199,866	\$2,391,828	8.7%	\$2,468,144	3.2%	\$2,544,460	3.1%



Water Rates by Rate Class

Rate Class	Present Rates	Proposed Rates 2026	Proposed Rates 2027	Proposed Rates 2028
Residential Service less than 1" Meter				
User Fee	\$9.15	\$10.50	\$10.75	\$11.00
Meter Fee	\$0.00	\$0.00	\$0.00	\$0.00
First 7,000 gallons	\$2.21	\$2.21	\$2.25	\$2.29
Over 7,000 gallons	\$3.95	\$4.40	\$4.65	\$4.90
Residential Service greater than 1" Meter				
User Fee	\$9.15	\$10.50	\$10.75	\$11.00
Meter Fee	\$19.49	\$19.49	\$19.49	\$19.49
First 7,000 gallons	\$2.21	\$2.21	\$2.25	\$2.29
Over 7,000 gallons	\$3.95	\$4.40	\$4.65	\$4.90
Commercial Service less than 1" Meter				
User Fee	\$9.15	\$10.50	\$10.75	\$11.00
Meter Fee	\$0.00	\$0.00	\$0.00	\$0.00
First 7,000 gallons	\$2.21	\$2.21	\$2.25	\$2.29
Next 93,000 gallons	\$3.95	\$4.40	\$4.65	\$4.90
Over 100,000 gallons	\$1.18	\$1.28	\$1.33	\$1.38



Water Rates by Rate Class

Rate Class	Present Rates	Proposed Rates 2026	Proposed Rates 2027	Proposed Rates 2028
Commercial Service 1" Meter				
User Fee	\$9.15	\$10.50	\$10.75	\$11.00
Meter Fee	\$19.49	\$19.49	\$19.49	\$19.49
First 7,000 gallons	\$2.21	\$2.21	\$2.25	\$2.29
Next 93,000 gallons	\$3.95	\$4.40	\$4.65	\$4.90
Over 100,000 gallons	\$1.18	\$1.28	\$1.33	\$1.38
Commercial Service Greater than 1" to 2" Meter				
User Fee	\$9.15	\$10.50	\$10.75	\$11.00
Meter Fee	\$43.64	\$45.00	\$45.00	\$45.00
First 7,000 gallons	\$2.21	\$2.21	\$2.25	\$2.29
Next 93,000 gallons	\$3.95	\$4.40	\$4.65	\$4.90
Over 100,000 gallons	\$1.18	\$1.28	\$1.33	\$1.38
City Service				
All Usage (gallons)	\$1.50	\$1.63	\$1.68	\$1.73
No Charge Service				
All Usage (gallons)	\$0.00	\$0.00	\$0.00	\$0.00



Wastewater Department Cost of Service



Wastewater Operating Revenues at Present Rates with No Annual Increases

Item	Adjusted Year 2025	Forecast Year 2026	Forecast Year 2027	Forecast Year 2028
Operating Revenues	\$ 3,967,555	\$ 3,967,555	\$ 3,967,555	\$ 3,967,555
Operating Expenses	\$ 3,709,370	\$ 3,820,651	\$ 3,935,270	\$ 4,005,469
Operating Income (Loss)	\$ 258,185	\$ 146,904	\$ 32,284	\$ (37,914)
Nonoperating Revenues (Expenses)	\$ (918,082)	\$ (918,082)	\$ (918,082)	\$ (918,082)
Net Income (Loss)	\$ (659,897)	\$ (771,178)	\$ (885,798)	\$ (955,996)

Wastewater Cash Flow Analysis with No Annual Increases

Description	Adjusted Year 2025	Forecast Year 2026	Forecast Year 2027	Forecast Year 2028
Net Income	\$ (659,897)	\$ (771,178)	\$ (885,798)	\$ (955,996)
Beginning Cash and Short-Term Investments	\$ 2,477,259	\$ 1,817,362	\$ 1,046,184	\$ 160,386
Change in Cash Position	\$ (659,897)	\$ (771,178)	\$ (885,798)	\$ (955,996)
Ending Cash and Short-Term Investments	\$ 1,817,362	\$ 1,046,184	\$ 160,386	\$ (795,610)
Minimum Cash Reserve	30%	30%	30%	30%
Adjusted Revenues	\$ 3,967,555	\$ 3,967,555	\$ 3,967,555	\$ 3,967,555
Minimum Cash Reserve	\$ 1,190,266	\$ 1,190,266	\$ 1,190,266	\$ 1,190,266



Wastewater Operating Revenues at Proposed Rates with Annual Increases

Item	Adjusted Year 2025	Forecast Year 2026	Forecast Year 2027	Forecast Year 2028
Operating Revenues	\$ 3,967,555	\$ 4,389,455	\$ 4,739,741	\$ 4,924,916
Operating Expenses	\$ 3,709,370	\$ 3,820,651	\$ 3,935,270	\$ 4,005,469
Operating Income (Loss)	\$ 258,185	\$ 568,804	\$ 804,470	\$ 919,448
Nonoperating Revenues (Expenses)	\$ (918,082)	\$ (918,082)	\$ (918,082)	\$ (918,082)
Net Income (Loss)	\$ (659,897)	\$ (349,278)	\$ (113,612)	\$ 1,366

*Proposed increases effective July 1, 2026

Wastewater Cash Flow Analysis with Annual Increases

Description	Adjusted Year 2025	Forecast Year 2026	Forecast Year 2027	Forecast Year 2028
Net Income	\$ (659,897)	\$ (349,278)	\$ (113,612)	\$ 1,366
Beginning Cash and Short-Term Investments	\$ 2,477,259	\$ 1,817,362	\$ 1,046,184	\$ 160,386
Change in Cash Position	\$ (659,897)	\$ (349,278)	\$ (113,612)	\$ 1,366
Ending Cash and Short-Term Investments	\$ 1,817,362	\$ 1,468,084	\$ 932,572	\$ 161,752
Minimum Cash Reserve	30%	30%	30%	30%
Adjusted Revenues	\$ 3,967,555	\$ 4,389,455	\$ 4,739,741	\$ 4,924,916
Minimum Cash Reserve	\$ 1,190,266	\$ 1,316,836	\$ 1,421,922	\$ 1,477,475

* Proposed increases take effect July 1, 2026. To have wastewater rates more closely align to capture minimum cash reserves, the increases for 2027 and 2028 would need to be approximately 15% each year instead of 8.1% and 4.0% adjustments.



Wastewater Cost of Service Summary Based on 2025 Revenues and Expenses

Margins at 2025 Rates	Meter Size 5.8"	Greater than Meter Size 5.8"	Special (HOS)	No Charge (COL)	Flat Charge X	Flat Charge Z	Total
Total Revenue	\$ 2,673,641	\$ 1,260,908	\$ 22,192	\$ 4,341	\$ 5,885	\$ 588	\$ 3,967,555
Total Expenses	\$ 2,508,935	\$ 1,273,391	\$ 22,739	\$ 9,724	\$ 5,862	\$ -	\$ 3,820,651
Nonoperating Revenues (Expenses)	\$ (646,496)	\$ (262,693)	\$ (4,568)	\$ (2,916)	\$ (1,409)	\$ -	\$ (918,082)
Net Income (Loss)	\$ (481,791)	\$ (275,176)	\$ (5,115)	\$ (8,299)	\$ (1,386)	\$ 588	\$ (771,178)
Rate of Return	-3.4%	-4.8%	-5.1%	-13.0%	-4.5%	0.0%	-3.8%

Wastewater Cost of Service Summary

2026 Revenues and 2025 Expenses

Margins at 2026 Rates	Meter Size 5.8"	Greater than Meter Size 5.8"	Special (HOS)	No Charge (COL)	Flat Charge X	Flat Charge Z	Total
Total Revenue	\$ 2,926,329	\$ 1,425,996	\$ 25,181	\$ 4,775	\$ 6,525	\$ 648	\$ 4,389,455
Total Expenses	\$ 2,508,935	\$ 1,273,391	\$ 22,739	\$ 9,724	\$ 5,862	\$ -	\$ 3,820,651
Nonoperating Revenues (Expenses)	\$ (646,496)	\$ (262,693)	\$ (4,568)	\$ (2,916)	\$ (1,409)	\$ -	\$ (918,082)
Net Income (Loss)	\$ (229,102)	\$ (110,088)	\$ (2,126)	\$ (7,865)	\$ (746)	\$ 648	\$ (349,278)
Rate of Return	-1.6%	-1.9%	-2.1%	-12.3%	-2.4%	0.0%	-1.7%

Wastewater Revenue by Rate Class

Rate Class	Present Rates	Proposed Rates 2026	% Increase	Proposed Rates 2027	% Increase	Proposed Rates 2028	% Increase
Meter Size 5.8"	\$2,610,124	\$2,862,812	9.7%	\$3,086,999	7.8%	\$3,201,274	4.0%
Greater than Meter Size 5.8"	\$1,256,953	\$1,422,041	13.1%	\$1,544,841	8.6%	\$1,613,939	4.9%
Special (HOS)	\$22,182	\$25,170	13.5%	\$27,336	8.6%	\$28,571	4.9%
No Charge (COL)	\$4,341	\$4,775	10.0%	\$5,209	9.1%	\$5,426	4.5%
Flat Charge X	\$5,738	\$6,378	11.2%	\$7,018	10.0%	\$7,338	5.0%
Flat Charge Z	\$588	\$648	10.2%	\$708	9.3%	\$738	4.6%
Revenue Totals	\$3,899,925	\$4,321,825	10.8%	\$4,672,111	8.1%	\$4,857,286	4.0%



Wastewater Rates by Rate Class

Rate Class	Present Rates	Proposed Rates 2026	Proposed Rates 2027	Proposed Rates 2028
Meter Size 5.8"				
Meter Fee	\$25.21	\$27.21	\$29.21	\$30.21
First 7,000 gallons (/1,000 gal)	\$2.13	\$2.41	\$2.59	\$2.70
Next 18,000 gallons (/1,000 gal)	\$5.12	\$5.87	\$6.52	\$6.80
Over 25,001 gallons (/1,000 gal)	\$6.74	\$7.74	\$8.64	\$9.04
Greater than Meter Size 5.8"				
Meter Fee	\$45.69	\$50.69	\$55.69	\$58.19
First 7,000 gallons (/1,000 gal)	\$2.13	\$2.41	\$2.59	\$2.70
7,001 to 25,000 (/1,000 gal)	\$5.12	\$5.87	\$6.52	\$6.80
25,001 to 200,000 (/1,000 gal)	\$6.74	\$7.74	\$8.64	\$9.04
200,001 and above (/1,000 gal)	\$2.13	\$2.35	\$2.35	\$2.45
Special (HOS)				
Meter Fee	\$45.69	\$50.69	\$55.69	\$58.19
First 7,000 gallons (/1,000 gal)	\$2.13	\$2.41	\$2.59	\$2.70
7,001 to 25,000 (/1,000 gal)	\$5.12	\$5.87	\$6.52	\$6.80
25,001 to 200,000 (/1,000 gal)	\$6.74	\$7.74	\$8.64	\$9.04
200,001 and above (/1,000 gal)	\$2.13	\$2.35	\$2.35	\$2.45



Wastewater Rates by Rate Class

Rate Class	Present Rates	Proposed Rates 2026	Proposed Rates 2027	Proposed Rates 2028
No Charge (COL)				
Meter Fee	\$0.00	\$0.00	\$0.00	\$0.00
First 7,000 gallons	\$2.00	\$2.20	\$2.40	\$2.50
Next 93,000 gallons	\$2.00	\$2.20	\$2.40	\$2.50
Over 100,000 gallons	\$2.00	\$2.20	\$2.40	\$2.50
200,001 and above (/1,000 gal)	\$2.00	\$2.20	\$2.40	\$2.50
Flat Charge X				
Meter Fee	\$35.86	\$39.86	\$43.86	\$45.86
Flat Charge Z				
Meter Fee	\$49.00	\$54.00	\$59.00	\$61.50



Bill Comparison for Residential Electric, Water, and Wastewater

Electric

Average kWh	Existing Rates	2026 Rates	Dollar Change	Percent Change	2027 Rates	Dollar Change	Percent Change	2028 Rates	Dollar Change	Percent Change
1,300	\$150.38	\$160.41	\$10.03	6.67%	\$163.36	\$2.95	1.84%	\$164.88	\$1.52	0.93%

Water

Average Gallons	Existing Rates	2026 Rates	Dollar Change	Percent Change	2027 Rates	Dollar Change	Percent Change	2028 Rates	Dollar Change	Percent Change
5,000	\$20.20	\$21.55	\$1.35	6.68%	\$22.00	\$0.45	2.09%	\$22.45	\$0.45	2.05%

Wastewater

Average Gallons	Existing Rates	2026 Rates	Dollar Change	Percent Change	2027 Rates	Dollar Change	Percent Change	2028 Rates	Dollar Change	Percent Change
5,000	\$35.86	\$39.26	\$3.40	9.48%	\$42.16	\$2.90	7.39%	\$43.71	\$1.55	3.68%
Total	\$206.44	\$221.22	\$14.78	7.16%	\$227.52	\$6.30	2.85%	\$231.04	\$3.52	1.55%

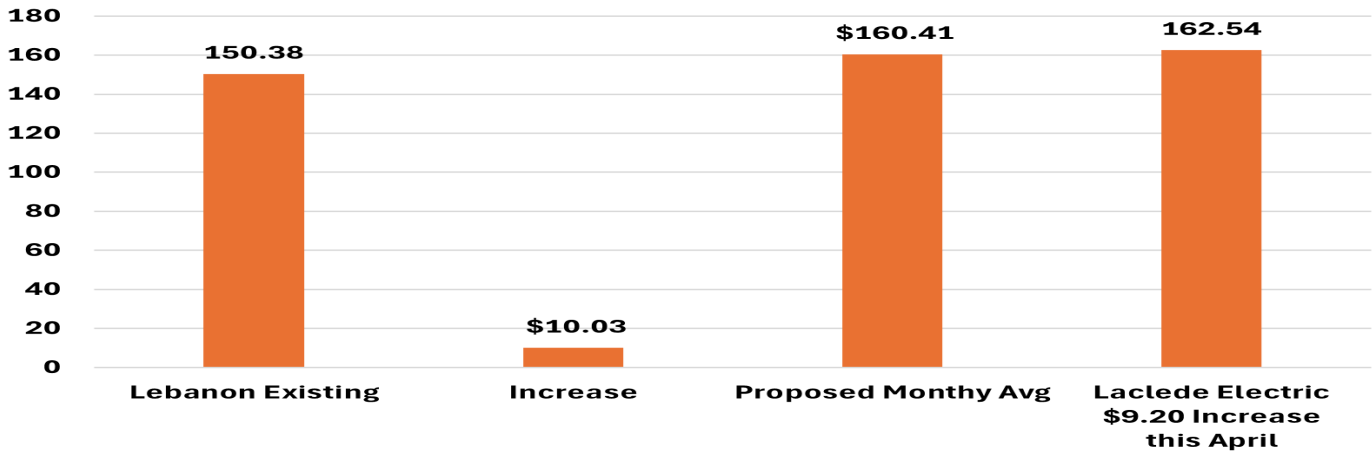




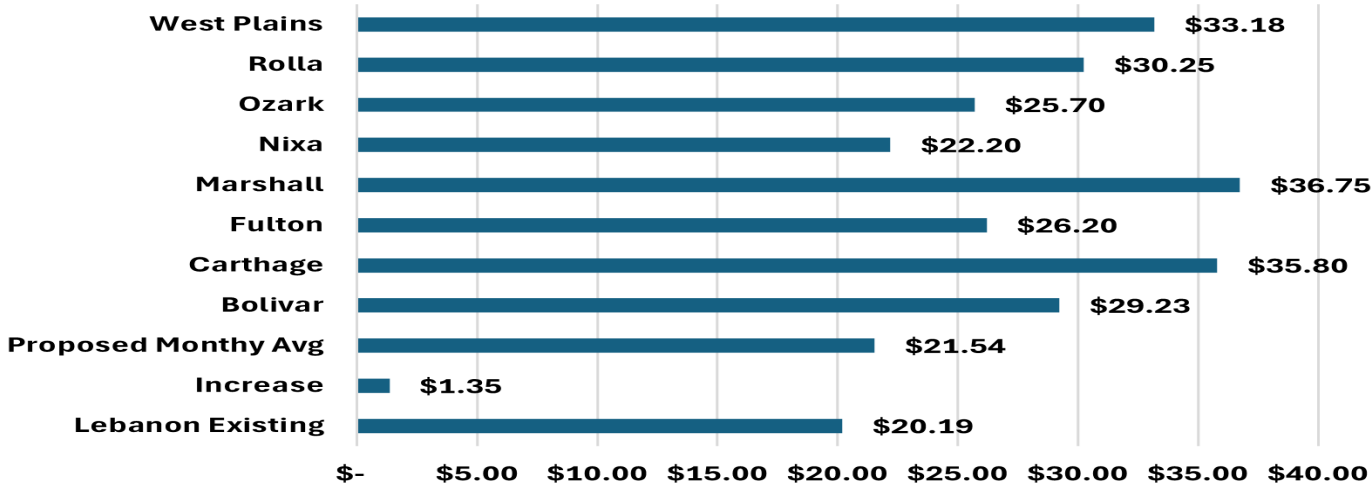
THANK YOU

2025 Cost of Service Study Snapshot

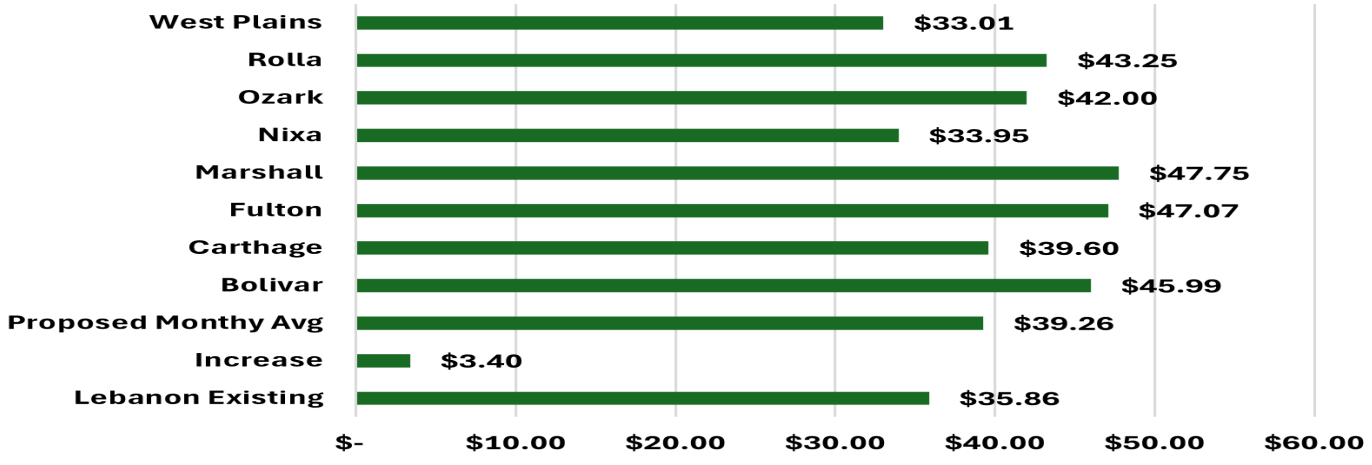
ELECTRIC 1,300KwH



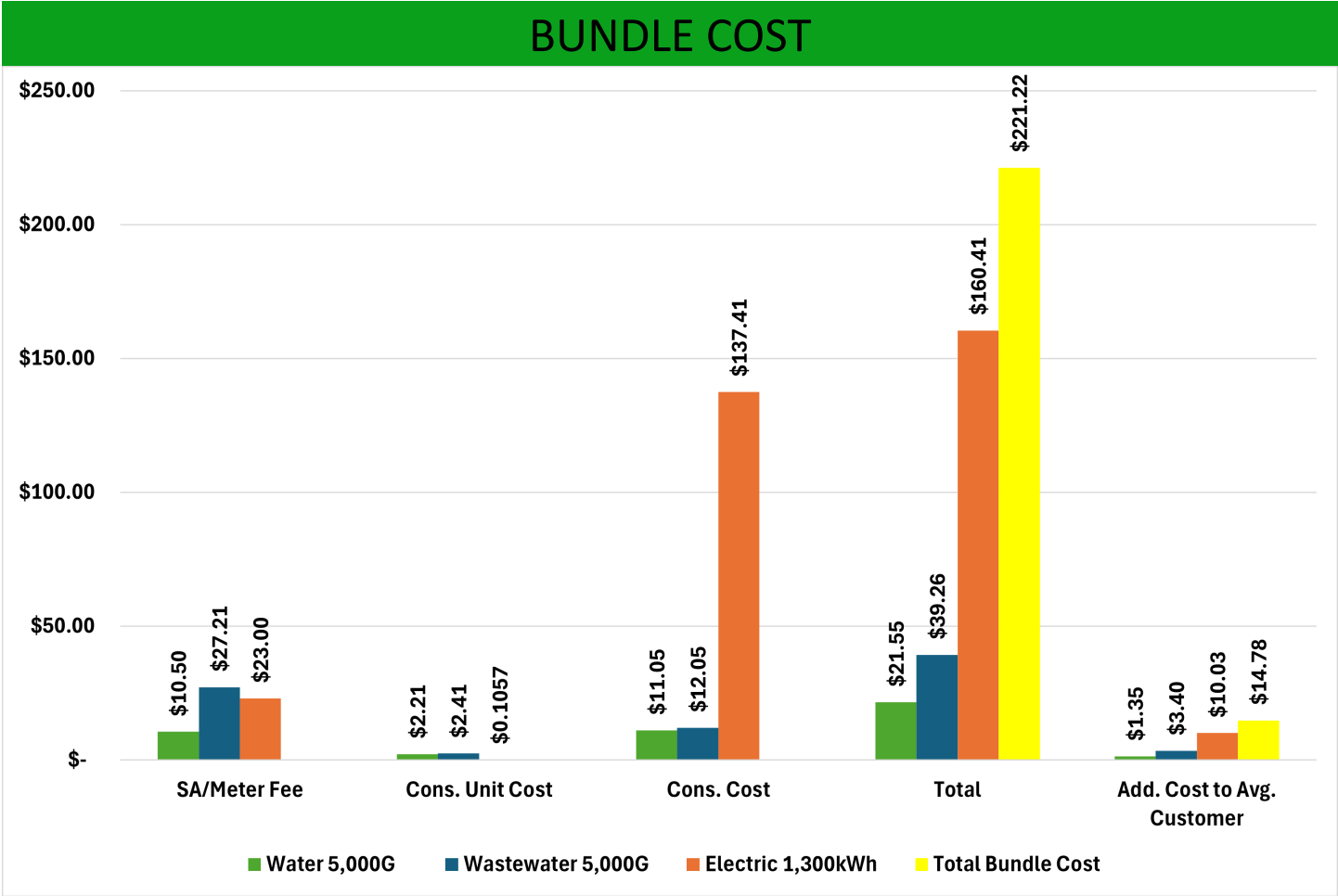
WATER 5,000G



WASTEWATER 5,000G



**2025 Cost of Service Study
Snapshot**





To: Board of Public Works

Proposed for the Meeting Date of: April 16, 2025

Staff Informational Sheet

Topic: Resolution No. 2025-010- A Resolution of the Board of Public Works of the City of Lebanon, Missouri adopting the Cost of Service Study completed by Toth and Associates, Inc. (Public Works Director Richard Shockley)

CIP Number:

Spent Year To Date:

Budget Amount:

Funding Source:

Subject Matter:

Adopting Cost of Service Study for Water, Wastewater, and Electric performed by Toth and Associates and presented to the Board of Public Works on April 2, 2025

Background (problem/explanation):

The Board of Public Works approved a Resolution on September 4, 2024, for Toth and Associates to perform a Cost of Service Study on water, wastewater, and electric utilities to review the financial health of the utility funds and the appropriate rates needed to continue to provide reliable utility services.

Staff Recommendation:

Adopted the Cost of Service Studies for Water, Wastewater, and Electric, which provides technical financial recommendations on utility rates for the various customer classes.

Submitted By: Richard Shockley, Public Works Director

Department: Public Works

Date: 04/15/2025

ATTACHMENTS:

1. Resolution No. 2025-010- Approving the Cost of Service Study
2. Exhibit A- Cost of Service Study

RESOLUTION NO. 2025-010

A RESOLUTION OF THE BOARD OF PUBLIC WORKS OF THE CITY OF LEBANON, MISSOURI ADOPTING THE COST OF SERVICE STUDY COMPLETED BY TOTH AND ASSOCIATES, INC.

WHEREAS, that per Ordinance No. 6530 adopted by City Council on May 23, 2022, the Board of Public Works was created and given the responsibility, among others, for the assessment and collection of rates for City owned utilities; *and*

WHEREAS, that the Board of Public Works approved Resolution No. 2024-020 on September 4, 2024, for Toth and Associates to provide a Cost of Service Study on water, wastewater, and electric utilities to review the financial health of the utility funds and the appropriate rates needed to continue to provide reliable utility services; *and*

WHEREAS, that the Board of Public Works reviewed the Cost of Service Study conducted and presented by Toth and Associates at the April 2, 2025 Board of Public Works meeting; *and*

WHEREAS, that Staff recommends adopting the Cost of Service Study for Water, Wastewater, and Electric presented at the April 2, 2025 meeting.

NOW, THEREFORE, BE IT RESOLVED THAT THE BOARD OF PUBLIC WORKS OF THE CITY OF LEBANON, LACLEDE COUNTY, MISSOURI, ADOPTS THE COST OF SERVICE STUDY PROVIDED BY TOTH AND ASSOCIATES AS FOLLOWS:

SECTION 1: The Board of Public Works of the City of Lebanon, Laclede County, Missouri hereby approves and approves the Cost of Service Study provided by Toth and Associates. Said Cost of Service Study is hereby attached and incorporated herewithin as marked "Exhibit A."

SECTION 2: That this Resolution shall be in full force and effect from and after the date of its passage and approval.

Passed and approved by the Board of Public Works of the City of Lebanon, Laclede County, Missouri, as this 16th day of April 2025.

(Seal)

Chairwoman LeAnn Mather

Attest:

City Clerk Lacey Brackett

"Exhibit A"



City of Lebanon, Missouri
Electric Department
Test Year July 2023 - June 2024
Forecast Year 2026, 2027, 2028

City of Lebanon, Missouri
Electric Department
Cost of Service Study

Table of Contents

Section A: Summary

Section B: Rates

Section C: Income Statements

Section D: Cost of Service Study

Section E: Load Data

Section F: Wholesale Power Costs

SECTION A: SUMMARY

RATE STUDY AND COST OF SERVICE ANALYSIS

I. Recommendations

Acceptance of the following proposed rates for 2026:

<u>Residential</u>		<u>Commercial 1</u>	
Service Availability Charge	\$23.00 /Month	Service Availability Charge	\$28.50 /Month
All kWh	\$0.1057 /kWh	Demand kW	\$0.00 /kW
		All kWh	\$0.1057 /kWh
 <u>Commercial 2</u>		 <u>Commercial - Industrial</u>	
Service Availability Charge	\$61.00 /Month	Service Availability Charge	\$61.00 /Month
Demand kW	\$9.35 /kW	Demand kW	\$9.35 /kW
All kWh	\$0.0794 /kWh	All kWh	\$0.0794 /kWh
 <u>Industrial 1</u>		 <u>Industrial 2</u>	
Service Availability Charge	\$300.00 /Month	Service Availability Charge	\$590.00 /Month
Demand kW	\$11.10 /kW	Demand kW	\$11.68 /kW
All kWh	\$0.0756 /kWh	First 1,400,000 kWh	\$0.0759 /kWh
		Remaining kWh	\$0.0579 /kWh
 <u>City Use</u>			
All kWh	\$0.0880 /kWh		
 <u>Lighting</u>			
All Lights	\$9.84 /Month		

II. Discussion of Recommendations

A. Amount of Rate Increase

Proposed rates over the next 3 years are designed to increase Revenue from Sales by \$2,536,650 representing an overall increase of 10.0% from adjusted 2025 year projected revenues of \$25,387,211.

The increase is designed to take place over a 3-year period with approximately a 7.1% increase in 2026, 1.7% increase in 2027, and 1% in 2028 year. Individual consumers may realize a rate change above or below this amount depending upon the class of service and usage characteristics."

Electric Department
City of Lebanon, Missouri

B. Income Statements

System income statements are developed in Section C and summarized below. The Adjusted Year column represents 2025 with no rate increase for the year ending June 31, 2025. Expenses are adjusted to give effect for budgetary changes. The Forecast Year columns set forth projected income under proposed rates for the 3-year period.

Account	Adjusted Year	Pro Forma Year 2026
Revenues	\$25,944,858	\$27,747,046
Expenses	\$27,760,104	\$27,941,746
Operating Income (Loss)	(\$1,815,246)	(\$194,701)
Nonoperating Income	\$193,613	\$193,613
Net Income (Loss)	(\$1,621,633)	(\$1,088)

Account	Pro Forma Year 2027	Pro Forma Year 2028
Revenues	\$28,202,076	\$28,481,508
Expenses	\$28,128,838	\$28,321,542
Operating Income (Loss)	\$73,238	\$159,966
Nonoperating Income	\$193,613	\$193,613
Net Income (Loss)	\$266,851	\$353,579

C. Cost Allocation

Electric costs and revenue requirements are allocated to rate groups in Section D. Summarized below are results of the allocation as well as rate increase percentages under proposed 2026 rates. Margins have been allocated on an operating margin as a percent of revenue basis. Rate increases are recommended to bring rate classes more in line with the cost of service without excessive customer dislocation to any group.

Rate Group	Margin as % of Rev.		Rate of Return		Rate Change	
	Adjusted	Proposed	Adjusted	Proposed	Dollar	Percent
Residential Service	-9.5%	-1.5%	-9.5%	-1.8%	\$651,310	7.2%
Commercial Service	-10.0%	-1.8%	-17.1%	-3.5%	\$656,207	7.5%
Industrial Service	-1.4%	4.3%	-2.8%	13.2%	\$386,286	5.6%
City Use & Lighting	-19.8%	1.4%	0.0%	0.0%	\$108,385	19.7%
Total	-7.7%	0.0%	-11.5%	0.1%	\$1,802,188	7.1%

City of Lebanon, Missouri
Electric Department

Rate Base and Rate of Return

I. Rate Base

<u>Account</u>	<u>Amount</u>
Utility Plant in Service	\$23,675,380
Plus: Construction Work in Progress	<u>\$2,553,744</u>
Total	\$26,229,124
Less: Accumulated Depreciation	<u>\$14,018,484</u>
Net Plant	\$12,210,640
 <u>Cash Working Capital:</u>	
30 days of Wholesale Power	
30 / 365 * \$20,441,107 =	\$1,680,091
45 days of Other Expenses	
90 / 365 * <u>\$7,318,997</u> =	\$1,804,684
 Total Rate Base	 \$15,695,415

II. Rate of Return

<u>Year</u>	<u>Net Income (Loss)</u>	<u>Rate of Return</u>
2026 Adjusted Net Income	(\$1,803,275)	-11.5%
2026 Pro Forma Net Income	\$0	0.0%
Rate Adjustment	\$1,802,188	7.1%

SECTION B: RATES

City of Lebanon, Missouri

Summary of Electric Rates

Existing Rates

Proposed Rates - Year 2026

Proposed Rates - 2027

Proposed Rates - 2028

Residential	Residential	Residential	Residential
Service Availability Charge @ \$17.00 / mo. All kWh @ \$0.1026 / kWh	Service Availability Charge @ \$23.00 / mo. All kWh @ \$0.1057 / kWh	Service Availability Charge @ \$24.00 / mo. All kWh @ \$0.1072 / kWh	Service Availability Charge @ \$25.00 / mo. All kWh @ \$0.1076 / kWh
Commercial 1: <= 25 kW and <= 10,000 kWh /Mo.	Commercial 1: <= 25 kW and <= 10,000 kWh /Mo.	Commercial 1: <= 25 kW and <= 10,000 kWh /Mo.	Commercial 1: <= 25 kW and <= 10,000 kWh /Mo.
Service Availability Charge @ \$21.00 / mo. Demand kW @ \$0.00 / kW All kWh @ \$0.1013 / kWh	Service Availability Charge @ \$28.50 / mo. Demand kW @ \$0.00 / kW All kWh @ \$0.1057 / kWh	Service Availability Charge @ \$30.00 / mo. Demand kW @ \$0.00 / kW All kWh @ \$0.1072 / kWh	Service Availability Charge @ \$31.50 / mo. Demand kW @ \$0.00 / kW All kWh @ \$0.1076 / kWh
Commercial 2: > 25 kW and <= 150 kW	Commercial 2: > 25 kW and <= 150 kW	Commercial 2: > 25 kW and <= 150 kW	Commercial 2: > 25 kW and <= 150 kW
Service Availability Charge @ \$45.00 / mo. Demand kW @ \$8.35 / kW All kWh @ \$0.0758 / kWh	Service Availability Charge @ \$61.00 / mo. Demand kW @ \$9.35 / kW All kWh @ \$0.0794 / kWh	Service Availability Charge @ \$64.00 / mo. Demand kW @ \$9.70 / kW All kWh @ \$0.0809 / kWh	Service Availability Charge @ \$66.00 / mo. Demand kW @ \$10.05 / kW All kWh @ \$0.0809 / kWh
Commercial Industrial: > 150 kW and <= 500 kW	Commercial Industrial: > 150 kW and <= 500 kW	Commercial Industrial: > 150 kW and <= 500 kW	Commercial Industrial: > 150 kW and <= 500 kW
Service Availability Charge @ \$125.00 / mo. Demand kW @ \$8.75 / kW All kWh @ \$0.0731 / kWh	Service Availability Charge @ \$61.00 / mo. Demand kW @ \$9.35 / kW All kWh @ \$0.0794 / kWh	Service Availability Charge @ \$64.00 / mo. Demand kW @ \$9.70 / kW All kWh @ \$0.0809 / kWh	Service Availability Charge @ \$66.00 / mo. Demand kW @ \$10.05 / kW All kWh @ \$0.0809 / kWh
Industrial 1: > 500 kW and <= 1,500 kW	Industrial 1: > 500 kW and <= 1,500 kW	Industrial 1: > 500 kW and <= 1,500 kW	Industrial 1: > 500 kW and <= 1,500 kW
Service Availability Charge @ \$250.00 / mo. Demand kW @ \$10.10 / kW All kWh @ \$0.0731 / kWh	Service Availability Charge @ \$300.00 / mo. Demand kW @ \$11.10 / kW All kWh @ \$0.0756 / kWh	Service Availability Charge @ \$315.00 / mo. Demand kW @ \$11.30 / kW All kWh @ \$0.0756 / kWh	Service Availability Charge @ \$325.00 / mo. Demand kW @ \$11.65 / kW All kWh @ \$0.0756 / kWh
Industrial 2: > 1,500 kW	Industrial 2: > 1,500 kW	Industrial 2: > 1,500 kW	Industrial 2: > 1,500 kW
Service Availability Charge @ \$490.00 / mo. Demand kW @ \$10.68 / kW Energy: First 1,400,000 kWh @ \$0.0731 / kWh Remaining kWh @ \$0.0551 / kWh	Service Availability Charge @ \$590.00 / mo. Demand kW @ \$11.68 / kW Energy: First 1,400,000 kWh @ \$0.0759 / kWh Remaining kWh @ \$0.0579 / kWh	Service Availability Charge @ \$620.00 / mo. Demand kW @ \$11.88 / kW Energy: First 1,400,000 kWh @ \$0.0759 / kWh Remaining kWh @ \$0.0579 / kWh	Service Availability Charge @ \$640.00 / mo. Demand kW @ \$12.30 / kW Energy: First 1,400,000 kWh @ \$0.0759 / kWh Remaining kWh @ \$0.0579 / kWh
City Use	City Use	City Use	City Use
All kWh @ \$0.0735 / kWh	All kWh @ \$0.0880 / kWh	All kWh @ \$0.0898 / kWh	All kWh @ \$0.0907 / kWh
Lighting	Lighting	Lighting	Lighting
All Lights @ \$9.84 / mo.	Service Availability Charge @ \$9.84 / mo.	Service Availability Charge @ \$9.84 / mo.	Service Availability Charge @ \$9.84 / mo.

City of Lebanon
Lebanon, Missouri

Billing Comparison

Residential Service

<u>Tier</u>	<u>Average kWh</u>	<u>Existing Rates</u>	<u>2026 Rates</u>	<u>Dollar Change</u>	<u>Percent Change</u>	<u>2027 Rates</u>	<u>Dollar Change</u>	<u>Percent Change</u>	<u>2028 Rates</u>	<u>Dollar Change</u>	<u>Percent Change</u>
1	122	\$29.52	\$35.90	\$6.38	21.61%	\$37.08	\$1.18	3.30%	\$38.13	\$1.05	2.83%
2	369	\$54.86	\$62.00	\$7.14	13.02%	\$63.56	\$1.55	2.51%	\$64.70	\$1.15	1.81%
3	545	\$72.92	\$80.61	\$7.69	10.55%	\$82.42	\$1.82	2.25%	\$83.64	\$1.22	1.48%
4	708	\$89.64	\$97.84	\$8.19	9.14%	\$99.90	\$2.06	2.11%	\$101.18	\$1.28	1.28%
5	872	\$106.47	\$115.17	\$8.70	8.17%	\$117.48	\$2.31	2.00%	\$118.83	\$1.35	1.15%
6	1,050	\$124.73	\$133.99	\$9.26	7.42%	\$136.56	\$2.57	1.92%	\$137.98	\$1.42	1.04%
7	1,264	\$146.69	\$156.60	\$9.92	6.76%	\$159.50	\$2.90	1.85%	\$161.01	\$1.51	0.94%
8	1,547	\$175.72	\$186.52	\$10.80	6.14%	\$189.84	\$3.32	1.78%	\$191.46	\$1.62	0.85%
9	2,005	\$222.71	\$234.93	\$12.22	5.48%	\$238.94	\$4.01	1.71%	\$240.74	\$1.80	0.75%
10	3,331	\$358.76	\$375.09	\$16.33	4.55%	\$381.08	\$6.00	1.60%	\$383.42	\$2.33	0.61%
	1,181	\$138.17	\$147.83	\$9.66	6.99%	\$150.60	\$2.77	1.87%	\$152.08	\$1.47	0.98%
	1,300	\$150.38	\$160.41	\$10.03	6.67%	\$163.36	\$2.95	1.84%	\$164.88	\$1.52	0.93%

	<u>Existing</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>
Service Availability Charge	\$17.00	\$23.00	\$24.00	\$25.00
All kWh	\$0.1026	\$0.1057	\$0.1072	\$0.1076

City of Lebanon
Lebanon, Missouri

Billing Comparison

Commercial Service - Rate 1

<u>Tier</u>	<u>Average kWh</u>	<u>Existing Rates</u>	<u>2026 Rates</u>	<u>Dollar Change</u>	<u>Percent Change</u>	<u>2027 Rates</u>	<u>Dollar Change</u>	<u>Percent Change</u>	<u>2028 Rates</u>	<u>Dollar Change</u>	<u>Percent Change</u>
1	7	\$21.71	\$29.24	\$7.53	34.69%	\$30.75	\$1.51	5.17%	\$32.25	\$1.50	4.89%
2	101	\$31.23	\$39.18	\$7.94	25.44%	\$40.83	\$1.65	4.22%	\$42.37	\$1.54	3.77%
3	258	\$47.14	\$55.77	\$8.64	18.32%	\$57.66	\$1.89	3.38%	\$59.26	\$1.60	2.78%
4	444	\$65.98	\$75.43	\$9.45	14.33%	\$77.60	\$2.17	2.87%	\$79.27	\$1.68	2.16%
5	674	\$89.28	\$99.74	\$10.47	11.72%	\$102.25	\$2.51	2.52%	\$104.02	\$1.77	1.73%
6	981	\$120.38	\$132.19	\$11.82	9.82%	\$135.16	\$2.97	2.25%	\$137.06	\$1.89	1.40%
7	1,426	\$165.45	\$179.23	\$13.77	8.33%	\$182.87	\$3.64	2.03%	\$184.94	\$2.07	1.13%
8	2,080	\$231.70	\$248.36	\$16.65	7.19%	\$252.98	\$4.62	1.86%	\$255.31	\$2.33	0.92%
9	3,196	\$344.75	\$366.32	\$21.56	6.25%	\$372.61	\$6.29	1.72%	\$375.39	\$2.78	0.75%
10	7,576	\$788.45	\$829.28	\$40.83	5.18%	\$842.15	\$12.86	1.55%	\$846.68	\$4.53	0.54%
	1,673	\$190.47	\$205.34	\$14.86	7.80%	\$209.35	\$4.01	1.95%	\$211.51	\$2.17	1.04%

	<u>Existing</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>
Service Availability Charge	\$21.00	\$28.50	\$30.00	\$31.50
All kW	\$0.00	\$0.00	\$0.00	\$0.00
All kWh	\$0.1013	\$0.1057	\$0.1072	\$0.1076

City of Lebanon
Lebanon, Missouri

Billing Comparison

Commercial Service - Rate 2

<u>Tier</u>	<u>Average kWh</u>	<u>Average kW</u>	<u>Existing Rates</u>	<u>2026 Rates</u>	<u>Dollar Change</u>	<u>Percent Change</u>	<u>2027 Rates</u>	<u>Dollar Change</u>	<u>Percent Change</u>	<u>2028 Rates</u>	<u>Dollar Change</u>	<u>Percent Change</u>
1	656	7	\$153.17	\$178.54	\$25.36	16.56%	\$184.97	\$6.43	3.60%	\$189.42	\$4.45	2.41%
2	4,168	24	\$561.33	\$616.34	\$55.00	9.80%	\$633.99	\$17.65	2.86%	\$644.39	\$10.40	1.64%
3	6,568	29	\$785.00	\$853.65	\$68.64	8.74%	\$876.65	\$23.00	2.69%	\$888.80	\$12.15	1.39%
4	8,446	33	\$960.76	\$1,040.16	\$79.41	8.26%	\$1,067.38	\$27.22	2.62%	\$1,080.93	\$13.55	1.27%
5	10,760	43	\$1,219.66	\$1,317.39	\$97.74	8.01%	\$1,351.58	\$34.19	2.60%	\$1,368.63	\$17.05	1.26%
6	13,201	49	\$1,454.79	\$1,567.31	\$112.52	7.73%	\$1,607.26	\$39.95	2.55%	\$1,626.41	\$19.15	1.19%
7	16,206	52	\$1,707.61	\$1,833.96	\$126.34	7.40%	\$1,879.47	\$45.51	2.48%	\$1,899.67	\$20.20	1.07%
8	20,114	62	\$2,087.34	\$2,237.75	\$150.41	7.21%	\$2,292.62	\$54.87	2.45%	\$2,316.32	\$23.70	1.03%
9	27,309	79	\$2,774.67	\$2,967.98	\$193.31	6.97%	\$3,039.60	\$71.61	2.41%	\$3,069.25	\$29.65	0.98%
10	42,942	113	\$4,243.55	\$4,527.14	\$283.59	6.68%	\$4,634.11	\$106.96	2.36%	\$4,675.66	\$41.55	0.90%
	15,092	49	\$1,598.12	\$1,717.45	\$119.33	7.47%	\$1,760.24	\$42.79	2.49%	\$1,779.39	\$19.15	1.09%

	<u>Existing</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>
Service Availability Charge	\$45.00	\$61.00	\$64.00	\$66.00
All kW	\$8.35	\$9.35	\$9.70	\$10.05
All kWh	\$0.0758	\$0.0794	\$0.0809	\$0.0809

City of Lebanon
Lebanon, Missouri

Billing Comparison

Commercial Service - Industrial

<u>Tier</u>	<u>Average kWh</u>	<u>Average kW</u>	<u>Existing Rates</u>	<u>2026 Rates</u>	<u>Dollar Change</u>	<u>Percent Change</u>	<u>2027 Rates</u>	<u>Dollar Change</u>	<u>Percent Change</u>	<u>2028 Rates</u>	<u>Dollar Change</u>	<u>Percent Change</u>
1	10,556	71	\$1,517.89	\$1,563.00	\$45.10	2.97%	\$1,606.68	\$43.68	2.79%	\$1,633.53	\$26.85	1.67%
2	23,403	134	\$3,008.26	\$3,172.10	\$163.84	5.45%	\$3,257.10	\$85.00	2.68%	\$3,306.00	\$48.90	1.50%
3	34,056	131	\$3,760.74	\$3,989.90	\$229.15	6.09%	\$4,089.83	\$99.93	2.50%	\$4,137.68	\$47.85	1.17%
4	42,133	144	\$4,464.92	\$4,752.76	\$287.84	6.45%	\$4,869.36	\$116.60	2.45%	\$4,921.76	\$52.40	1.08%
5	52,090	194	\$5,630.28	\$6,010.85	\$380.57	6.76%	\$6,159.88	\$149.04	2.48%	\$6,229.78	\$69.90	1.13%
6	67,470	218	\$6,964.56	\$7,456.42	\$491.86	7.06%	\$7,636.92	\$180.51	2.42%	\$7,715.22	\$78.30	1.03%
7	83,009	230	\$8,205.46	\$8,802.41	\$596.96	7.28%	\$9,010.43	\$208.01	2.36%	\$9,092.93	\$82.50	0.92%
8	134,244	336	\$12,878.24	\$13,861.57	\$983.34	7.64%	\$14,183.54	\$321.97	2.32%	\$14,303.14	\$119.60	0.84%
9	182,073	484	\$17,669.54	\$19,043.00	\$1,373.46	7.77%	\$19,488.51	\$445.51	2.34%	\$19,659.91	\$171.40	0.88%
10	251,845	729	\$24,913.62	\$26,873.64	\$1,960.02	7.87%	\$27,509.56	\$635.92	2.37%	\$27,766.71	\$257.15	0.93%
	85,961	261	\$8,692.50	\$9,326.65	\$634.15	7.30%	\$9,549.94	\$223.29	2.39%	\$9,643.29	\$93.35	0.98%
				<u>Existing</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>					
			Service Availability Charge	\$125.00	\$61.00	\$64.00	\$66.00					
			All kW	\$8.75	\$9.35	\$9.70	\$10.05					
			All kWh	\$0.0731	\$0.0794	\$0.0809	\$0.0809					

SECTION C: INCOME STATEMENTS

City of Lebanon, Missouri
Electric Department

Summary of Test Year and Pro Forma Revenues and Expenses - No Rate Change

Model Inflation Rate	Item	6/30/2024 Test Year	Adjustments to Test Year	6/30/2025 Adjusted Year	Forecast Year 2026	Forecast Year 2027	Forecast Year 2028
Operating Revenues							
0.00%	Customer Billings	\$25,276,834	\$110,377	\$25,387,211	\$25,387,211	\$25,387,211	\$25,387,211
0.00%	Other Service Charges and Fees	\$373,444	-\$82,944	\$290,500	\$290,500	\$290,500	\$290,500
0.00%	Miscellaneous	\$51,940	\$215,207	\$267,147	\$267,147	\$267,147	\$267,147
	Total Operating Revenues	\$25,702,218	\$242,640	\$25,944,858	\$25,944,858	\$25,944,858	\$25,944,858
Operating Expenses							
3.00%	Personnel services	\$2,363,819	-\$13,099	\$2,350,720	\$2,421,242	\$2,493,879	\$2,568,695
3.00%	Contractual services	\$806,980	\$47,169	\$854,149	\$879,773	\$906,167	\$933,352
3.00%	Purchased services	\$45,947	\$3,808	\$49,755	\$51,248	\$52,785	\$54,369
3.00%	Repairs and maintenance	\$148,738	-\$19,876	\$128,862	\$132,728	\$136,710	\$140,811
0.00%	Cost of power purchased	\$19,737,549	\$703,558	\$20,441,107	\$20,441,107	\$20,441,107	\$20,441,107
3.00%	Supplies	\$197,499	\$210,049	\$407,548	\$419,774	\$432,368	\$445,339
3.00%	Supplies - Capital Assets	\$498,470	\$1,705,897	\$2,204,367	\$2,270,498	\$2,338,613	\$2,408,771
3.00%	Insurance	\$57,483	\$1,863	\$59,346	\$61,126	\$62,960	\$64,849
0.00%	Payments in lieu of taxes	\$1,192,415	\$71,835	\$1,264,250	\$1,264,250	\$1,264,250	\$1,264,250
3.00%	Depreciation	\$776,357	-\$776,357	\$0	\$0	\$0	\$0
	Total Operating Expenses	\$25,825,257	\$1,934,847	\$27,760,104	\$27,941,746	\$28,128,838	\$28,321,542
	<i>Operating Income (Loss)</i>	<i>-\$123,039</i>	<i>-\$1,692,207</i>	<i>-\$1,815,246</i>	<i>-\$1,996,888</i>	<i>-\$2,183,980</i>	<i>-\$2,376,684</i>
Nonoperating Revenues (Expenses)							
0.00%	Intergovernmental	\$151,246	-\$151,246	\$0	\$0	\$0	\$0
0.00%	Interest income	\$259,407	-\$104,407	\$155,000	\$155,000	\$155,000	\$155,000
0.00%	Insurance recovery	\$76,989	-\$38,376	\$38,613	\$38,613	\$38,613	\$38,613
0.00%	Gain on disposal of assets	\$6,945	-\$6,945	\$0	\$0	\$0	\$0
0.00%	Interest expense	\$0	\$0	\$0	\$0	\$0	\$0
	Total Nonoperating Revenues (Expenses)	\$494,587	-\$300,974	\$193,613	\$193,613	\$193,613	\$193,613
	<i>Income Before Operating Transfers</i>	<i>\$371,548</i>	<i>-\$1,993,181</i>	<i>-\$1,621,633</i>	<i>-\$1,803,275</i>	<i>-\$1,990,367</i>	<i>-\$2,183,071</i>
	<i>Operating Transfers In (Out)</i>	<i>-\$16,225</i>	<i>\$16,225</i>	<i>\$0</i>	<i>\$0</i>	<i>\$0</i>	<i>\$0</i>
	<i>Net Income (Loss)</i>	<i>\$355,323</i>	<i>-\$1,976,956</i>	<i>-\$1,621,633</i>	<i>-\$1,803,275</i>	<i>-\$1,990,367</i>	<i>-\$2,183,071</i>

City of Lebanon, Missouri
Electric Department

Analysis of Revenue By Rate Class

Rate Component Description	Customers, Consumption, or Demand	Present Rates			Proposed Rates - 2026				Proposed Rates - 2027				Proposed Rates - 2028						
		Rate \$	Revenue \$	% of Revenues	Rate \$	Revenue \$	% of Revenues	Revenue Increase	% Increase	Rate \$	Revenue \$	% of Revenues	Revenue Increase	% Increase	Rate \$	Revenue \$	% of Revenues	Revenue Increase	% Increase
Residential Service																			
Service Availability Charge	68,627	\$17.00	\$1,166,659	12.83%	\$23.00	\$1,578,421	16.20%	\$411,762	35.3%	\$24.00	\$1,647,048	16.59%	\$68,627	4.3%	\$25.00	\$1,715,675	17.10%	\$68,627	4.2%
All kWh	77,273,539	\$0.1026	\$7,928,265	87.17%	\$0.1057	\$8,167,813	83.80%	\$239,548	3.0%	\$0.1072	\$8,283,723	83.41%	\$115,910	1.4%	\$0.1076	\$8,314,633	82.90%	\$30,909	0.4%
Subtotal Residential Service	77,273,539		\$9,094,924	100.00%		\$9,746,234	100.00%	\$651,310	7.2%		\$9,930,771	100.00%	\$184,537	1.9%		\$10,030,308	100.00%	\$99,536	1.0%
Commercial Service - Rate 1																			
Service Availability Charge	11,370	\$21.00	\$238,770	10.78%	\$28.50	\$324,045	13.58%	\$85,275	35.7%	\$30.00	\$341,100	14.02%	\$17,055	5.3%	\$31.50	\$358,155	14.58%	\$17,055	5.0%
All kW	86,810	\$0.00	\$0	0.00%	\$0.00	\$0	0.00%	\$0	0.0%	\$0.00	\$0	0.00%	\$0	0.0%	\$0.00	\$0	0.00%	\$0	0.0%
All kWh	19,506,615	\$0.1013	\$1,976,020	89.22%	\$0.1057	\$2,061,849	86.42%	\$85,829	4.3%	\$0.1072	\$2,091,109	85.98%	\$29,260	1.4%	\$0.1076	\$2,098,912	85.42%	\$7,803	0.4%
Subtotal Commercial Service - Rate 1	19,506,615		\$2,214,790	100.00%		\$2,385,894	100.00%	\$171,104	7.7%		\$2,432,209	100.00%	\$46,315	1.9%		\$2,457,067	100.00%	\$24,858	1.0%
Commercial Service - Rate 2																			
Service Availability Charge	1,818	\$45.00	\$81,810	2.54%	\$61.00	\$110,898	3.20%	\$29,088	35.6%	\$64.00	\$116,352	3.28%	\$5,454	4.9%	\$66.00	\$119,988	3.34%	\$3,636	3.1%
All kW	105,465	\$8.35	\$880,631	27.36%	\$9.35	\$986,096	28.50%	\$105,465	12.0%	\$9.70	\$1,023,009	28.84%	\$36,913	3.7%	\$10.05	\$1,059,922	29.54%	\$36,913	3.6%
All kWh	29,763,961	\$0.0758	\$2,256,108	70.10%	\$0.0794	\$2,363,259	68.30%	\$107,150	4.7%	\$0.0809	\$2,407,904	67.88%	\$44,646	1.9%	\$0.0809	\$2,407,904	67.11%	\$0	0.0%
Subtotal Commercial Service - Rate 2	29,763,961		\$3,218,550	100.00%		\$3,460,253	100.00%	\$241,703	7.5%		\$3,547,265	100.00%	\$87,013	2.5%		\$3,587,814	100.00%	\$40,549	1.1%
Commercial Service - Industrial																			
Service Availability Charge	396	\$125.00	\$49,500	1.48%	\$61.00	\$24,156	0.67%	-\$25,344	-51.2%	\$64.00	\$25,344	0.69%	\$1,188	4.9%	\$66.00	\$26,136	0.70%	\$792	3.1%
All kW	102,286.88	\$8.75	\$895,010	26.71%	\$9.35	\$956,382	26.61%	\$61,372	6.9%	\$9.70	\$992,183	26.96%	\$35,800	3.7%	\$10.05	\$1,027,983	27.66%	\$35,800	3.6%
All kWh	32,916,180	\$0.0731	\$2,406,173	71.81%	\$0.0794	\$2,613,545	72.72%	\$207,372	8.6%	\$0.0809	\$2,662,919	72.35%	\$49,374	1.9%	\$0.0809	\$2,662,919	71.64%	\$0	0.0%
Subtotal Commercial Service - Industrial	32,916,180		\$3,350,683	100.00%		\$3,594,083	100.00%	\$243,400	7.3%		\$3,680,446	100.00%	\$86,363	2.4%		\$3,717,038	100.00%	\$36,592	1.0%
Industrial Service - Rate 1																			
Service Availability Charge	100	\$250.00	\$25,000	1.33%	\$300.00	\$30,000	1.51%	\$5,000	20.0%	\$315.00	\$31,500	1.58%	\$1,500	5.0%	\$325.00	\$32,500	1.61%	\$1,000	3.2%
All kW	52,126.92	\$10.10	\$526,482	27.98%	\$11.10	\$578,609	29.16%	\$52,127	9.9%	\$11.30	\$589,034	29.51%	\$10,425	1.8%	\$11.65	\$607,279	30.13%	\$18,244	3.1%
All kWh	18,196,140	\$0.0731	\$1,330,138	70.69%	\$0.0756	\$1,375,628	69.33%	\$45,490	3.4%	\$0.0756	\$1,375,628	68.91%	\$0	0.0%	\$0.0756	\$1,375,628	68.26%	\$0	0.0%
Subtotal Industrial Service - Rate 1	18,196,140		\$1,881,620	100.00%		\$1,984,237	100.00%	\$102,617	5.5%		\$1,996,162	100.00%	\$11,925	0.6%		\$2,015,407	100.00%	\$19,244	1.0%
Industrial Service - Rate 2																			
Service Availability Charge	34	\$490.00	\$16,660	0.33%	\$590.00	\$20,060	0.37%	\$3,400	20.4%	\$620.00	\$21,080	0.39%	\$1,020	5.1%	\$640.00	\$21,760	0.40%	\$680	3.2%
All kW	122,012.40	\$10.68	\$1,303,092	25.67%	\$11.68	\$1,425,105	26.58%	\$122,012	9.4%	\$11.88	\$1,449,507	26.91%	\$24,402	1.7%	\$12.30	\$1,500,753	27.60%	\$51,245	3.5%
First 1,400,000 kWh	35,735,600	\$0.0731	\$2,612,272	51.45%	\$0.0759	\$2,712,332	50.59%	\$100,060	3.8%	\$0.0759	\$2,712,332	50.36%	\$0	0.0%	\$0.0759	\$2,712,332	49.87%	\$0	0.0%
Excess kWh	20,784,400	\$0.0551	\$1,145,220	22.56%	\$0.0579	\$1,203,417	22.45%	\$58,196	5.1%	\$0.0579	\$1,203,417	22.34%	\$0	0.0%	\$0.0579	\$1,203,417	22.13%	\$0	0.0%
Subtotal Industrial Service - Rate 2	56,520,000		\$5,077,245	100.00%		\$5,360,914	100.00%	\$283,668	5.6%		\$5,386,336	100.00%	\$25,422	0.5%		\$5,438,261	100.00%	\$51,925	1.0%
City Use																			
All kWh	7,474,819	\$0.0735	\$549,399	100.00%	\$0.0880	\$657,784	100.00%	\$108,385	19.7%	\$0.0898	\$671,239	100.00%	\$13,455	2.0%	\$0.0907	\$677,966	100.00%	\$6,727	1.0%
Subtotal City Use	7,474,819		\$549,399	100.00%		\$657,784	100.00%	\$108,385	19.7%		\$671,239	100.00%	\$13,455	2.0%		\$677,966	100.00%	\$6,727	1.0%
Totals	241,651,254		\$25,387,211			\$27,189,399		\$1,802,188	7.1%		\$27,644,429		\$455,030	1.7%		\$27,923,861		\$279,432	1.0%
													\$187,092	0.00688				\$2,536,650	10.0%

City of Lebanon, Missouri
Electric Department

Cash Flow Projection without Rate Increase

<u>Description</u>	Adjusted Year <u>2025</u>	Forecast Year <u>2026</u>	Forecast Year <u>2027</u>	Forecast Year <u>2028</u>
Net Income	(\$1,621,633)	(\$1,803,275)	(\$1,990,367)	(\$2,183,071)
Beginning Cash and Short-Term Investments	\$9,932,461	\$8,310,828	\$6,507,553	\$4,517,186
Change in Cash Position	(\$1,621,633)	(\$1,803,275)	(\$1,990,367)	(\$2,183,071)
Ending Cash and Short-Term Investments	\$8,310,828	\$6,507,553	\$4,517,186	\$2,334,114
Rate Adjustment		\$1,802,188		
Ending Cash with Rate Adjustment		\$8,309,740		
Minimum Cash Reserve	30%	50%		
Adjusted Revenues	\$25,944,858	\$25,944,858		
Minimum Cash Reserve Range	\$7,783,457	\$12,972,429		

City of Lebanon, Missouri
Electric Department

Capital Improvement Plan

Description	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030
Total Projects	\$2,151,000	\$2,477,500	\$2,859,300	\$2,241,000	\$2,023,700	\$1,473,700

average '25 - '30 \$2,204,367 used for supplies -capital expenditures

City of Lebanon, Missouri
Electric Department

Debt Service Expense

<u>Outstanding Item</u>	<u>6/30/2024</u> YTD Actual	<u>6/30/2025</u> Projected	<u>6/30/2026</u> Projected	<u>6/30/2027</u> Projected	<u>6/30/2028</u> Projected	<u>6/30/2029</u> Projected	<u>6/30/2030</u> Projected
<u>2020A</u>							
Principal							
Interest							
Total Debt Service	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<u>2020B</u>							
Principal							
Interest							
Total Debt Service	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<u>2021</u>							
Principal							
Interest							
Total Debt Service	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<u>Total Payment</u>							
Principal	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Interest	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
Total Debt Service	\$0	\$0	\$0	\$0	\$0	\$0	\$0

City of Lebanon, Missouri
Electric Department

Trial Balance Detail

<u>Account</u>	<u>Account Description</u>	<u>6/30/2019</u> <u>12 Months</u> <u>YTD Actual</u>	<u>6/30/2020</u> <u>12 Months</u> <u>YTD Actual</u>	<u>12/31/2020</u> <u>6 Months</u> <u>YTD Actual</u>	<u>6/30/2021</u> <u>12 Months</u> <u>YTD Actual</u>	<u>12/31/2021</u> <u>6 Months</u> <u>YTD Actual</u>	<u>Test Year</u> <u>6/30/2024</u> <u>12 Months</u> <u>YTD Actual</u>	<u>Budget</u> <u>6/30/2025</u> <u>12 Months</u> <u>Budget</u>
Assets:								
80-00-1000	Claim on Pooled Cash	\$1,815,829.26	-\$73,208.68	-\$2,087,463.63	\$0.00	\$454,800.33	\$657,339.47	
80-00-1005	Payroll Cash	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
80-00-1015	Claim on Pooled Cash-Elec Res	\$4,220,280.60	\$4,154,628.03	\$4,402,985.85	\$772,729.04	\$1,014,711.85	\$2,224,625.95	
80-00-1020	US BANK INVESTMENT	\$6,699,743.07	\$6,817,914.27	\$6,852,452.60	\$6,886,703.31	\$6,927,038.22	\$7,259,859.21	
80-00-1021	COMMERCE BANK	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
80-00-1022	HERITAGE BANK - CD	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
80-00-1050	LEASE PURCHASE INVESTMENT ACCT	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
80-00-1100	ACCOUNTS RECEIVABLE	\$0.00	\$0.00	\$10,020.00	\$0.41	\$36,828.60	\$6,849.18	
80-00-1200	DUE FROM DOWCO	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
80-00-1210	DUE FROM ECON DEV-COPELAND	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
80-00-1230	DUE FROM AIRPORT	\$25,054.97	\$13,290.55	\$13,290.55	\$924.00	\$924.00	\$0.00	
80-00-1240	DUE FROM HOMESTEAD	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
80-00-1250	DUE FROM ECON DEV-DTMP	\$1,887,796.39	\$1,576,557.96	\$1,576,557.96	\$1,249,395.98	\$1,249,395.98	\$164,011.40	
80-00-1260	DUE FROM ECON DEV-DTMP (2)	\$617,953.80	\$562,179.12	\$562,179.12	\$503,550.90	\$503,550.90	\$309,047.37	
80-00-1305	LAND	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
80-00-1310	BUILDING	\$7,621,893.58	\$7,621,893.58	\$7,621,893.58	\$7,627,170.83	\$7,627,170.83	\$7,667,970.77	
80-00-1315	FURNITURE & FIXTURE	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
80-00-1320	MACHINE & EQUIPMENT	\$364,410.04	\$520,169.66	\$641,234.66	\$912,524.66	\$912,524.66	\$1,504,824.62	
80-00-1325	VEHICLE	\$1,717,353.72	\$1,838,845.33	\$2,019,810.33	\$2,019,810.33	\$2,019,810.33	\$1,962,571.33	
80-00-1330	INFRASTRUCTURE	\$9,171,539.29	\$9,171,539.29	\$9,171,539.29	\$9,173,772.79	\$9,173,772.79	\$12,540,012.87	
80-00-1335	CONSTRUCTION IN PROGRESS	\$964,172.75	\$2,848,815.21	\$2,848,815.21	\$5,482,477.67	\$5,571,205.53	\$2,553,744.22	
80-00-1380	DEFERD OUTFLOW OF RESOURCE-PEN	\$32,533.00	\$117,775.00	\$117,775.00	\$9,429.00	\$9,429.00	\$5,717.00	
80-00-1398	ASSET CONTRA ACCOUNT	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
80-00-1399	ACCUM DEPRECIATION	-\$10,513,622.54	-\$11,101,487.45	-\$11,101,881.71	-\$11,779,158.41	-\$11,779,158.41	-\$14,018,484.13	
80-00-1500	EQUITY INTEREST-MJMEUC	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
80-00-1900	AMP Reserve	\$51.26	\$51.26	\$51.26	\$51.26	\$51.26	\$51.26	
80-00-1950	Unapplied Credit	-\$31,391.81	-\$64,057.45	-\$111,739.73	-\$60,018.68	-\$115,380.30	-\$112,543.63	
	Total Assets	\$24,593,597.38	\$24,004,905.68	\$22,537,520.34	\$22,799,363.09	\$23,606,675.57	\$22,725,596.89	\$0.00
Liabilities:								
80-00-2000	Health Insurance Payable	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
80-00-2001	AFLAC Payable	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
80-00-2002	COMMUNITY CARES PAYABLE	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
80-00-2003	Civic Center Payable	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
80-00-2004	EQUIP REIMBURSEMENT PAYABLE	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	

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<u>Account</u>	<u>Account Description</u>	<u>6/30/2019</u> <u>12 Months</u> <u>YTD Actual</u>	<u>6/30/2020</u> <u>12 Months</u> <u>YTD Actual</u>	<u>12/31/2020</u> <u>6 Months</u> <u>YTD Actual</u>	<u>6/30/2021</u> <u>12 Months</u> <u>YTD Actual</u>	<u>12/31/2021</u> <u>6 Months</u> <u>YTD Actual</u>	<u>Test Year</u> <u>6/30/2024</u> <u>12 Months</u> <u>YTD Actual</u>	<u>Budget</u> <u>6/30/2025</u> <u>12 Months</u> <u>Budget</u>
80-00-2005	GARNISHMENTS PAYABLE	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
80-00-2006	FED TAX PAYABLE	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
80-00-2007	STATE TAX PAYABLE	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
80-00-2008	FICA PAYABLE	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
80-00-2009	MEDICARE PAYABLE	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
80-00-2010	Lebanon Golf & CC Dues Pay	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
80-00-2011	DEFERRED COMP PAYABLE	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
80-00-2012	Wages Payable	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
80-00-2013	LAGERS Payable	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
80-00-2016	KANSAS CITY LIFE	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
80-00-2017	CINCINNATI LIFE	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
80-00-2018	GYM MEMBERSHIP	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
80-00-2019	FLEXIBLE SPENDING ACCOUNT	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
80-00-2021	EMPLOYEE CRISIS DONATION	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
80-00-2023	AFLAC GROUP PAYABLE	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
80-00-2024	NEW YORK LIFE PAYABLE	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
80-00-2027	KCL VISION PAYABLE	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
80-00-2028	LIBERTY NATL LIFE PAYABLE	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
80-00-2031	KCL VOLUNTARY PAYABLE	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
80-00-2050	ACCOUNTS PAYABLE-GENERAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
80-00-2200	SALES TAX PAYABLE	-\$21,257.26	\$5,499.65	-\$32,487.08	-\$33,966.22	-\$26,515.05	-\$12,538.73	
80-00-2250	CASH DRAWER-LONG/SHORT	\$894.51	\$1,252.11	\$1,280.55	\$1,263.75	\$1,470.65	\$1,537.57	
80-00-2380	DEFERD INFLOW OF RESOURCE-PEN	-\$119,206.00	-\$33,483.00	-\$33,483.00	-\$500,021.00	-\$500,021.00	-\$142,366.00	
80-00-2385	NET PENSION LIABILITY	-\$183,412.00	-\$428,230.00	-\$428,230.00	\$298,802.00	\$298,802.00	\$90,710.00	
80-00-2400	LOAN TO MJMEUC	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
80-00-2402	CLAYTON HOLDINGS OBLIGATION	-\$113,404.76	-\$86,257.48	-\$58,322.93	-\$58,322.93	-\$29,578.27	\$0.00	
80-00-2900	Due to other funds	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
80-00-2910	Vouchers Payable-Pending	\$0.00	-\$33,178.30	-\$2,210.12	\$0.48	-\$37,192.61	\$0.00	
80-00-2925	ENCUMBRANCE ACCOUNT	\$501,353.96	\$2,337,688.74	\$1,417,166.29	\$693,461.41	\$1,287,281.67	\$894,992.81	
80-00-2930	PREPAID UTILITIES	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
80-00-2935	RESERVE ENCUMBRANCE	-\$501,353.96	-\$2,337,688.74	-\$1,417,166.29	-\$693,461.41	-\$1,287,281.67	-\$894,992.81	
80-00-2980	03 COPS PAYABLE	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
	Total Liabilites	-\$436,385.51	-\$574,397.02	-\$553,452.58	-\$292,243.92	-\$293,034.28	-\$62,657.16	\$0.00
	Fund Balance:							
80-00-3000	Fund Balance	-\$6,798,921.51	-\$8,031,534.19	-\$7,304,830.98	-\$7,558,842.98	-\$6,381,441.49	-\$7,012,179.58	

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<u>Account</u>	<u>Account Description</u>	<u>6/30/2019</u> <u>12 Months</u> <u>YTD Actual</u>	<u>6/30/2020</u> <u>12 Months</u> <u>YTD Actual</u>	<u>12/31/2020</u> <u>6 Months</u> <u>YTD Actual</u>	<u>6/30/2021</u> <u>12 Months</u> <u>YTD Actual</u>	<u>12/31/2021</u> <u>6 Months</u> <u>YTD Actual</u>	<u>Test Year</u> <u>6/30/2024</u> <u>12 Months</u> <u>YTD Actual</u>	<u>Budget</u> <u>6/30/2025</u> <u>12 Months</u> <u>Budget</u>
80-00-3001	FUND BALANCE-ELEC RES	-\$16,125,677.68	-\$16,125,677.68	-\$16,125,677.68	-\$16,125,677.68	-\$16,125,677.68	-\$16,125,677.68	
80-00-3500	Reserve enc. Current	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
80-00-3510	Reserve Enc - Previous	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
	Total Fund Balance	-\$22,924,599.19	-\$24,157,211.87	-\$23,430,508.66	-\$23,684,520.66	-\$22,507,119.17	-\$23,137,857.26	\$0.00
Electric Operating Revenues:								
80-4-200-2005.002	GRANT-CAPITAL	\$0	-\$10,000	-\$87,601	-\$87,601	\$0	-\$151,246	\$0
80-4-200-3000.004	BRUSH DROPOFF/SCRAP/O	\$0	\$0	-\$12,527	-\$12,527	-\$2,932	-\$1,827	\$0
80-4-200-3000.011	TURN ON FEES	-\$5,345	-\$450	-\$115	-\$345	-\$655	-\$950	-\$500
80-4-200-3000.012	CUSTOMER BILLING	-\$25,440,174	-\$23,370,975	-\$11,288,794	-\$23,444,478	-\$11,629,136	-\$23,848,303	-\$25,285,000
80-4-200-3000.013	PENALTIES	-\$212,674	-\$185,775	-\$91,244	-\$188,828	-\$85,132	-\$232,506	-\$205,000
80-4-200-3000.014	METER BASE SALES	-\$24,600	\$0	\$0	\$0	\$0	\$0	
80-4-200-3000.015	METER BASE INSTALLATI	\$0	-\$30,850	-\$11,600	-\$26,900	-\$15,700	-\$37,065	-\$25,000
80-4-200-3000.018	TELEPHONE POLE AGREEM	-\$10,152	\$0	-\$10,020	-\$10,020	-\$10,065	\$0	\$0
80-4-200-3000.019	CABLE POLE AGREEMENT	-\$17,622	\$0	-\$18,054	-\$18,054	-\$18,054	-\$59,799	-\$20,000
80-4-200-3000.020	REDEVELOPMENT PROJ. R	\$0	\$0	\$0	\$0	\$0	\$0	
80-4-200-3000.030	SERVICE AVAILABILTY	-\$30,044	-\$1,026,350	-\$527,634	-\$1,047,835	-\$531,023	-\$1,428,531	-\$1,650,000
80-4-200-3000.031	UTILITY ADMINISTRATIO	\$0	-\$27,152	-\$25,544	-\$44,693	-\$21,969	-\$41,247	-\$40,000
80-4-200-3000.036	ENERGY AUDIT	\$0	\$0	\$0	\$0	\$0	-\$50	
80-4-200-3005.001	RENTAL-BUILDING/LAND	\$0	\$0	\$0	\$0	-\$1,500	\$0	
80-4-200-3010.003	MISC -INTEREST INCOME	\$0	-\$3,230	\$0	\$0	\$0	-\$31,528	-\$5,000
80-4-200-3010.004	MISC-INVESTMENT INCOM	-\$147,283	-\$147,709	-\$41,971	-\$98,307	-\$65,888	-\$227,879	-\$150,000
80-4-200-3010.006	MISC-MISCELLANEOUS	-\$20,017	-\$22,144	-\$7,863	-\$19,647	-\$9,755	-\$15,101	-\$15,000
80-4-200-3010.007	MISC-TRANSFER FROM RE	\$0	\$0	\$0	\$0	\$0	\$0	
80-4-200-3010.008	MISC-GAIN/LOSS-ASSET	\$0	-\$10,104	\$0	\$33,118	-\$36,528	-\$6,945	\$0
80-4-200-3010.009	MISC-AGREEMENTS						\$0	\$0
80-4-200-3010.010	MISC-LEASE PROCEEDS	\$0	\$0	\$0	\$0	\$0	\$0	
80-4-200-3010.012	MISC-PURCHASING CARD	-\$303	-\$402	-\$200	-\$660	-\$427	-\$958	-\$675
80-4-200-3010.014	MISC - INSURANCE RECO	-\$2,364	-\$14,322	-\$7,369	-\$22,626	-\$20,587	-\$38,376	\$0
80-4-200-3010.015	MISC.-RECOVERIES	-\$200	\$0	-\$2,561	-\$2,969	\$0	-\$38,613	-\$38,613
80-4-200-3999.000	CAPITAL ASSET TRANSFE	\$0	\$0	\$0	\$0	\$0	\$0	
	Total Electrical Operating Revenues	-\$25,910,778	-\$24,849,463	-\$12,133,098	-\$24,992,372	-\$12,449,352	-\$26,160,924	-\$27,434,788
Electric Income Reserve:								
80-4-215-3010.000	MISC-GENERAL	-\$136,374	-\$496,716	-\$248,358	-\$496,716	-\$241,983	-\$483,966	-\$251,472
80-4-215-3010.011	CONTRA-MISC GENERAL	\$0	\$378,778	\$0	\$398,157	\$0	\$448,085	

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80-4-215-9999.000	INTERNAL FUND TRANSFER	\$0	\$0	\$0	\$0	\$0	\$0	
	Total Electric Income Reserve	-\$136,374	-\$117,938	-\$248,358	-\$98,559	-\$241,983	-\$35,881	-\$251,472
	Total Revenues	-\$26,047,152	-\$24,967,401	-\$12,381,456	-\$25,090,931	-\$12,691,335	-\$26,196,805	-\$27,686,260
	Operating Expenditures:							
80-5-200-1000.001	FULLTIME SALARY	\$756,445	\$900,591	\$487,562	\$1,011,909	\$529,344	\$1,372,682	\$1,442,652
80-5-200-1000.002	PARTTIME SALARY	\$0	\$0	\$5,913	\$17,164	\$12,487	\$4,800	\$4,957
80-5-200-1000.004	ON CALL	\$23,360	\$25,285	\$13,848	\$27,329	\$17,167	\$37,542	\$30,640
80-5-200-1000.005	FULLTIME OVERTIME	\$90,025	\$107,068	\$51,229	\$81,354	\$10,765	\$32,678	\$69,380
80-5-200-1000.006	PART TIME OVERTIME	\$0	\$0	\$0	\$0	\$0	\$0	
80-5-200-1000.007	ON CALL OVERTIME	\$0	\$0	\$0	\$342	\$0	\$0	
80-5-200-1000.010	PREMIUM PAY	\$0	\$0	\$0	\$0	\$250	\$0	
80-5-200-1005.000	BENEFITS-GENERAL	\$0	\$0	\$0	\$0	\$0	\$0	
80-5-200-1005.001	HEALTH PREMIUM-EMPLOY	\$41,909	\$35,134	\$15,402	\$33,402	\$13,419	\$46,033	\$75,432
80-5-200-1005.002	HEALTH PREMIUM-FAMILY	\$180,002	\$204,576	\$114,065	\$227,678	\$111,650	\$213,226	\$260,988
80-5-200-1005.003	DENTAL PREMIUM-EMPLOY	\$4,329	\$4,827	\$2,646	\$5,384	\$2,586	\$5,461	\$1,500
80-5-200-1005.004	DENTAL PREMIUM-FAMILY	\$640	\$463	\$266	\$533	\$266	\$746	\$8,085
80-5-200-1010.001	LIFE INSURANCE	\$1,056	\$1,115	\$589	\$1,198	\$577	\$1,276	\$1,292
80-5-200-1015.001	LAGERS-GENERAL	\$132,587	\$205,038	\$70,852	-\$8,545	\$77,214	\$176,884	\$196,768
80-5-200-1015.004	DEFERRED COMP-EMPLOYE	\$6,425	\$7,663	\$4,188	\$8,550	\$4,109	\$32,280	\$31,330
80-5-200-1020.000	PAYROLL TAXES-GENERAL	\$0	\$0	\$0	\$0	\$0	\$0	
80-5-200-1020.001	FICA-EMPLOYER	\$50,167	\$59,899	\$32,276	\$65,826	\$34,517	\$86,494	\$89,700
80-5-200-1020.002	MEDICARE-EMPLOYER	\$11,733	\$14,009	\$7,548	\$15,395	\$8,073	\$20,228	\$20,978
80-5-200-1020.003	UNEMPLOYMENT COMPENSA	\$8,699	\$10,349	\$5,593	\$11,328	\$5,838	\$14,488	\$14,468
80-5-200-1020.004	WORKMANS COMPENSATION	\$19,199	\$17,571	\$12,488	\$17,090	\$16,330	\$40,397	\$45,525
80-5-200-1025.001	EMPLOYEE-UNIFORMS	\$20,493	\$24,113	\$13,452	\$25,836	\$9,734	\$27,332	\$26,000
80-5-200-1025.002	EMPLOYEE-DUES/LIC/MEM	\$22,629	\$5,481	\$256	\$15,910	\$229	\$15,227	\$18,500
80-5-200-1025.003	EMPLOYEE-BOOKS	\$0	\$0	\$242	\$242	\$0	\$243	\$425
80-5-200-1025.004	EMPLOYEE-TRAVEL/HOTEL	\$6,436	\$5,409	\$723	\$1,992	\$2,994	\$4,739	\$4,100
80-5-200-1025.005	EMPLOYEE-TRAINING	\$5,890	\$25,658	\$518	\$1,343	\$1,697	\$5,986	\$8,000
80-5-200-2005.000	CAPITAL EXP-LAND & IM	\$0	\$0	\$3,234	\$3,334	\$0	\$22,297	\$0
80-5-200-2005.001	CONTRA ACCT - LAND	\$0	\$0	\$0	-\$2,234	\$0	-\$21,665	
80-5-200-2010.000	CAPITAL EXP-BLDG & IM	\$0	\$0	\$0	\$5,277	\$2,143	\$0	\$8,675
80-5-200-2010.001	CONTRA ACCT - BUILDIN	\$0	\$0	\$0	-\$5,277	\$0	-\$2,188	
80-5-200-2015.000	CAPITAL EXP - FURN AN	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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80-5-200-2015.001	CONTRA ACCT - FURN &	\$0	\$0	\$0	\$0	\$0	\$0	
80-5-200-2020.000	CAPITAL EXP-MACHINERY	\$28,132	\$275,996	\$228,540	\$446,935	\$10,036	\$539,335	\$404,750
80-5-200-2020.001	CONTRA ACCT - MACH &	-\$24,530	-\$112,923	-\$121,065	-\$873,256	\$0	-\$30,842	
80-5-200-2025.000	CAPITAL EXP-VEHICLES	\$0	\$207,642	\$180,965	\$180,965	\$0	\$51,951	\$665,000
80-5-200-2025.001	CONTRA ACCT - VEHICLE	\$0	-\$207,642	-\$180,965	-\$180,965	\$0	-\$49,379	
80-5-200-2030.000	CAPITAL EXP-INFRASTRUCTURE	\$0	\$0	\$0	\$0	\$0	\$0	\$17,500
80-5-200-2999.000	DEPRECIATION EXP	\$697,440	\$680,783	\$394	\$680,037	\$0	\$776,357	
80-5-200-3000.002	DEBT-ISSUANCE COSTS	\$0	\$0	\$0	\$0	\$0	\$0	
80-5-200-3020.000	DEBT-LEASE PURCHASE	\$30,436	\$30,436	\$30,436	\$30,436	\$30,436	\$0	
80-5-200-3020.001	CONTRA-DEBT LEASE OBL	-\$29,070	-\$27,147	-\$27,935	-\$27,935	-\$28,745	\$0	
80-5-200-4005.002	GRANTS-CAPITAL IMPROV	\$0	\$0	\$0	\$0	\$0	\$0	
80-5-200-4999.001	CONTRA ACCOUNT GRANT	\$0	\$0	\$0	\$0	\$0	\$0	
80-5-200-5000.001	UTILITIES-ELECTRIC	\$42,990	\$38,512	\$17,554	\$36,584	\$16,910	\$30,196	\$34,000
80-5-200-5000.002	UTILITIES-WATER	\$188	\$171	\$83	\$164	\$74	\$165	\$200
80-5-200-5000.003	UTILITIES-SEWER	\$250	\$228	\$111	\$218	\$99	\$252	\$275
80-5-200-5015.001	UTILITIES-CELL PHONES	\$6,090	\$3,487	\$2,631	\$5,750	\$2,886	\$6,598	\$6,600
80-5-200-5020.002	UTILITIES-INTERNET MO	\$2,201	\$1,760	\$1,998	\$3,679	\$1,560	\$6,242	\$6,250
80-5-200-6000.001	PROF SERVICES-LEGAL	\$2,319	\$2,402	\$154	\$859	\$11,559	\$1,121	\$1,500
80-5-200-6000.002	PROF SERVICES-ENGINEE	\$49,570	\$26,329	\$21,784	\$22,414	\$5,993	\$17,762	\$35,000
80-5-200-6000.003	PROF SERVICES-SURVEYI	\$0	\$0	\$0	\$0	\$0	\$0	\$0
80-5-200-6000.007	PROF SERVICES-TOXICOL	\$393	\$354	\$322	\$822	\$90	\$412	\$249
80-5-200-6000.008	PROF SERVICES-MSHP BCK	\$55	\$15	\$0	\$29	\$0	\$0	\$100
80-5-200-6000.009	PROF SERVICES-COLLECT	\$501	\$1,129	\$316	\$1,842	\$548	\$998	\$1,500
80-5-200-6000.011	PROF SERVICES-DUES &	\$1,758	\$1,200	\$2,847	\$9,262	\$283	\$4,770	\$8,500
80-5-200-6000.013	PROF SERVICES-STUDIES	\$29,232	\$276	\$0	\$0	\$1,198	\$0	
80-5-200-6000.014	PROF SERVICES-EVENTS	\$0	\$0	\$126	\$126	\$167	\$0	
80-5-200-6000.015	PROF SERVICES-SERVICE	\$10,731	\$74,635	\$246,034	\$297,350	\$62,882	\$177,249	\$190,000
80-5-200-6000.016	PROF SERVICES-TAXES/F	\$0	\$0	\$1,410	\$1,410	\$0	\$0	
80-5-200-6000.017	PROF SERVICES-PILOT	\$1,274,274	\$1,168,549	\$564,440	\$1,172,224	\$581,457	\$1,192,415	\$1,264,250
80-5-200-6000.018	PROF SERVICES-DAMAGE	\$0	\$103	\$975	\$975	\$0	\$300	\$300
80-5-200-6000.019	PROF SERVICES-CC FEES	\$73,814	\$81,704	\$52,483	\$102,646	\$59,770	\$188,919	\$175,000
80-5-200-6000.020	PROF SERVICES-LEGAL S	\$0	\$0	\$0	\$0	\$0	\$0	
80-5-200-6000.021	PROF SERVICES-REBATES	\$0	\$0	\$0	\$0	\$0	\$0	
80-5-200-6005.001	INSURANCE-VEHICLE	\$23,725	\$25,012	\$22,783	\$28,525	\$24,276	\$28,661	\$29,656
80-5-200-6005.002	INSURANCE EQUIPMENT	\$2,693	\$2,930	\$2,509	\$3,276	\$3,597	\$4,463	\$4,356
80-5-200-6005.003	INSURANCE-BLDG & PROP	\$7,226	\$10,772	\$10,079	\$13,438	\$13,349	\$22,510	\$23,411

City of Lebanon, Missouri
Electric Department

Trial Balance Detail

<u>Account</u>	<u>Account Description</u>	<u>6/30/2019</u> <u>12 Months</u> <u>YTD Actual</u>	<u>6/30/2020</u> <u>12 Months</u> <u>YTD Actual</u>	<u>12/31/2020</u> <u>6 Months</u> <u>YTD Actual</u>	<u>6/30/2021</u> <u>12 Months</u> <u>YTD Actual</u>	<u>12/31/2021</u> <u>6 Months</u> <u>YTD Actual</u>	<u>Test Year</u> <u>6/30/2024</u> <u>12 Months</u> <u>YTD Actual</u>	<u>Budget</u> <u>6/30/2025</u> <u>12 Months</u> <u>Budget</u>
80-5-200-6005.007	INSURANCE-CITY GOVERN	\$24,286	\$24,349	\$29,172	\$36,465	\$39,802	\$64,229	\$66,799
80-5-200-6005.023	INSURANCE-DRONE LIABI	\$0	\$0	\$1,422	\$1,422	\$1,720	\$1,849	\$1,923
80-5-200-6010.001	ADVERTISING-PUBLIC NO	\$638	\$1,784	\$936	\$1,062	\$469	\$1,129	\$1,000
80-5-200-6010.002	ADVERTISING-EMPLOYEE	\$45	\$0	\$0	\$150	\$0	\$0	\$500
80-5-200-6010.003	ADVERTISING-PRINT	\$976	\$147	\$0	\$290	\$0	\$0	\$100
80-5-200-6010.006	ADVERTISING-RADIO	\$138	\$268	\$125	\$250	\$125	\$782	\$350
80-5-200-6020.000	SOFTWARE-RENEWAL/MAIN	\$10,713	\$4,062	\$5,756	\$5,756	\$120	\$0	
80-5-200-6020.001	SOFTWARE-PURCHASE	\$8,118	\$4,684	\$6,199	\$9,010	\$7,064	\$0	\$0
80-5-200-6020.002	SOFTWARE-UPGRADE	\$0	\$0	\$120	\$120	\$0	\$0	
80-5-200-6020.003	SOFTWARE-AGREEMENT	\$400	\$7,177	\$2,237	\$20,789	\$4,851	\$16,009	\$42,000
80-5-200-7000.000	SUPPLIES-GENERAL	\$0	-\$181	\$181	\$181	\$0	\$0	
80-5-200-7000.001	SUPPLIES-OPERATIONAL	\$47,792	\$8,073	\$3,681	\$7,362	\$2,519	\$4,077	\$7,500
80-5-200-7000.002	SUPPLIES-COMPUTER ACC	\$0	\$0	\$80	\$1,750	\$702	\$1,634	\$3,500
80-5-200-7000.003	SUPPLIES-DESK ACC-SMA	\$1,866	\$1,044	\$36	\$36	\$0	\$4,211	\$2,000
80-5-200-7000.004	SUPPLIES-SMALL TOOLS	\$3,785	\$5,767	\$3,855	\$7,169	\$1,855	\$3,734	\$5,000
80-5-200-7005.001	SUPPLIES-PRINTING	\$33	\$56	\$0	\$0	\$265	\$267	\$300
80-5-200-7005.002	SUPPLIES-MAILING	\$1,179	\$732	\$397	\$746	\$1,924	\$791	\$2,000
80-5-200-7005.003	SUPPLIES-POSTAGE	\$8,267	\$513	-\$1,650	-\$1,204	\$75	\$108	\$500
80-5-200-7005.004	SUPPLIES-PAPER	\$290	\$298	\$382	\$482	\$114	\$495	\$423
80-5-200-7005.005	SUPPLIES-FORMS	\$1,307	\$0	\$0	\$0	\$0	\$0	
80-5-200-7005.006	SUPPLIES-PROMO-EDUCAT	\$8,031	\$8,334	\$7,183	\$7,783	\$788	\$1,468	\$20,000
80-5-200-7010.005	SUPPLIES-PCB	\$0	\$0	\$0	\$0	\$0	\$0	
80-5-200-7015.004	SUPPLIES-SAFETY	\$11,235	\$33,668	\$7,935	\$14,586	\$3,187	\$15,342	\$18,800
80-5-200-7025.000	SUPPLIES-WHOLESALE PW	\$0	\$0	\$0	\$0	\$0	\$0	
80-5-200-7025.001	SUPPLIES-WHOLESALE PW	\$5,351,500	\$5,031,058	\$2,687,469	\$5,475,932	\$2,440,656	\$8,689,094	\$9,297,612
80-5-200-7025.002	SUPPLIES-WHOLESALE PW	\$13,858,977	\$13,621,959	\$6,836,156	\$14,422,642	\$6,691,166	\$9,792,631	\$9,783,103
80-5-200-7025.003	WHOLESALE PWR-TRANSMI	\$1,209,499	\$1,159,368	\$575,812	\$1,168,113	\$587,647	\$1,255,824	\$1,360,392
80-5-200-7500.000	MATERIALS-GENERAL	\$298	\$817,292	\$12,597	\$26,975	\$0	\$0	
80-5-200-7500.001	MATERIALS-ASPHALT	\$54	\$0	\$5,059	\$5,059	\$0	\$0	\$2,000
80-5-200-7500.002	MATERIALS-ROCK	\$1,675	\$587	\$261	\$623	\$1,999	\$441	\$2,000
80-5-200-7500.003	MATERIALS-CONCRETE	\$1,351	\$2,148	\$150	\$973	\$287	\$283	\$1,500
80-5-200-7505.004	MATERIALS-PIPE-CONDUI	\$16,082	\$214	\$12,376	\$15,752	\$1,522	\$17,724	\$18,725
80-5-200-7505.005	MATERIALS-POLES	\$691	\$3,311	\$444	\$19,787	\$2,937	\$14,445	\$26,750
80-5-200-7505.007	MATERIALS-PUPI ARMS	\$0	\$0	\$0	\$23,154	\$0	\$8,961	\$14,000
80-5-200-7505.008	MATERIALS-CUTOUTS	\$0	\$0	\$5,627	\$15,748	\$0	\$14,948	\$20,000
80-5-200-7510.003	MATERIALS-FITTINGS	\$6,763	\$4,568	\$1,906	\$3,852	\$1,523	\$3,318	\$5,000

City of Lebanon, Missouri
Electric Department

Trial Balance Detail

<u>Account</u>	<u>Account Description</u>	<u>6/30/2019</u> <u>12 Months</u> <u>YTD Actual</u>	<u>6/30/2020</u> <u>12 Months</u> <u>YTD Actual</u>	<u>12/31/2020</u> <u>6 Months</u> <u>YTD Actual</u>	<u>6/30/2021</u> <u>12 Months</u> <u>YTD Actual</u>	<u>12/31/2021</u> <u>6 Months</u> <u>YTD Actual</u>	<u>Test Year</u> <u>6/30/2024</u> <u>12 Months</u> <u>YTD Actual</u>	<u>Budget</u> <u>6/30/2025</u> <u>12 Months</u> <u>Budget</u>
80-5-200-7510.004	MATERIALS-HARDWARE	\$25,853	\$33,816	\$17,713	\$63,129	\$4,880	\$41,187	\$45,000
80-5-200-7510.006	MATERIALS-WIRE	\$24,303	\$19,467	\$14,648	\$36,469	\$34,025	\$29,227	\$98,000
80-5-200-7510.010	MATERIALS-STREET LIGH	\$0	\$0	\$1,542	\$43,774	\$900	\$13,548	\$16,050
80-5-200-7510.011	MATERIALS-WILDLIFE PR	\$0	\$0	\$0	\$17,924	\$0	\$8,141	\$9,500
80-5-200-7515.001	MATERIALS-TRANSFORMER	\$51,134	\$38,460	\$100,891	\$144,119	\$43,342	\$53,597	\$0
80-5-200-7515.002	MATERIALS-SUBSTATION	\$15,924	\$21,025	\$11,637	\$19,421	\$12,763	\$14,274	\$14,000
80-5-200-7520.001	MATERIALS-METERS	\$1,327	\$25,690	\$13,367	\$24,907	\$1,560	\$2,012	\$28,000
80-5-200-7525.001	MATERIALS-INFRASTRUCT	\$23,008	\$29,436	\$3,548	\$24,282	\$23,176	\$31,238	\$35,000
80-5-200-7530.001	MATERIALS-SCADA	\$7,237	\$0	\$0	\$4,738	\$1,078	\$5,550	\$11,000
80-5-200-8000.001	TOOLS-REPAIRS	\$230	\$63	\$72	\$102	\$0	\$0	\$500
80-5-200-8000.002	TOOLS-MAINTENANCE	\$1,499	\$135	\$78	\$1,043	\$14	\$1,108	\$2,000
80-5-200-8000.003	TOOLS-SUPPLIES	\$10,264	\$6,739	\$1,540	\$1,681	\$538	\$1,846	\$2,143
80-5-200-8300.001	EQUIPMENT - REPAIR	\$7,873	\$15,964	\$4,765	\$6,005	\$6,754	\$31,149	\$20,000
80-5-200-8300.002	EQUIPMENT-MAINTENANCE	\$15,388	\$12,899	\$7,246	\$10,435	\$3,672	\$11,099	\$12,000
80-5-200-8300.003	EQUIPMENT-SUPPLIES	\$5,425	\$5,936	\$1,485	\$2,298	\$2,391	\$4,593	\$5,000
80-5-200-8300.005	EQUIPMENT-FUEL	\$1,246	\$293	\$62	\$147	\$417	\$962	\$1,000
80-5-200-8300.006	EQUIPMENT-RENTAL	\$300	\$0	\$75	\$75	-\$13,298	\$185	\$200
80-5-200-8600.001	VEHICLE-REPAIR	\$7,701	-\$228	\$1,091	\$5,238	\$3,717	\$13,555	\$6,000
80-5-200-8600.002	VEHICLE-MAINTENANCE	\$17,691	\$13,931	\$8,869	\$13,585	\$9,099	\$25,462	\$21,369
80-5-200-8600.004	VEHICLE-EQUIPMENT	\$4,415	\$6,881	\$959	\$959	\$250	\$1,677	\$2,500
80-5-200-8600.005	VEHICLE-FUEL	\$41,045	\$23,018	\$11,344	\$25,825	\$15,941	\$43,295	\$40,500
80-5-200-9900.001	CONTRA ACCT - OTHER	-\$42,886	-\$99,301	\$0	-\$34,749	\$0	-\$93,915	\$0
80-5-200-9910.000	INTERNAL SERVICE-PERS	\$147,814	\$184,648	\$107,010	\$204,379	\$115,337	\$225,076	\$0
80-5-200-9960.000	INTERNAL SERVICE-PROF	\$0	\$0	\$0	\$0	\$0	\$0	\$0
80-5-200-9975.000	INTERNAL SERVICE-MATE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
80-5-200-9983.002	INTERNAL SERVICE-VEHI	\$0	\$0	\$0	\$0	\$0	\$0	\$0
80-5-200-9999.000	INTERFUND TRANSFER	\$0	\$0	\$0	\$0	\$0	\$16,225	\$0
	Total Operating Expenditures	\$24,555,225	\$25,021,114	\$12,415,743	\$25,428,768	\$11,719,685	\$25,502,525	\$26,301,331
	Maintenance Expenditures:							
80-5-205-1000.001	FULLTIME SALARY	\$124,143	\$132,362	\$47,003	\$80,393	\$27,141	\$0	\$0
80-5-205-1000.002	PART TIME SALARY	\$22,772	\$0	\$0	\$0	\$0	\$0	\$0
80-5-205-1000.005	FULLTIME OVERTIME	\$350	\$2,980	\$42	\$42	\$0	\$0	\$0
80-5-205-1000.006	PART TIME OVERTIME	\$0	\$0	\$0	\$0	\$0	\$0	\$0
80-5-205-1005.001	HEALTH PREMIUM-EMPLOY	\$14,536	\$7,581	\$4,619	\$8,372	\$2,021	\$0	\$0
80-5-205-1005.002	HEALTH PREMIUM-FAMILY	\$11,311	\$28,502	\$7,239	\$13,120	\$5,881	\$0	\$0

City of Lebanon, Missouri
Electric Department

Trial Balance Detail

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80-5-205-1005.003	DENTAL PREMIUM-EMPLOY	\$554	\$969	\$369	\$669	\$231	\$0	
80-5-205-1005.004	DENTAL PREMIUM-FAMILY	\$426	\$213	\$0	\$0	\$0	\$0	
80-5-205-1010.001	LIFE INSURANCE	\$240	\$264	\$89	\$151	\$48	\$0	
80-5-205-1015.001	LAGERS-GENERAL	\$13,161	\$11,435	\$2,882	\$5,186	\$2,480	\$0	
80-5-205-1015.004	DEFERRED COMP-EMPLOYE	\$2,325	\$1,850	\$400	\$725	\$325	\$0	
80-5-205-1020.001	FICA-EMPLOYER	\$8,751	\$7,656	\$2,673	\$4,596	\$1,547	\$0	
80-5-205-1020.002	MEDICARE-EMPLOYER	\$2,047	\$1,791	\$625	\$1,075	\$362	\$0	
80-5-205-1020.003	UNEMPLOYMENT COMPENSA	\$1,473	\$1,354	\$470	\$804	\$271	\$0	
80-5-205-1020.004	WORKMANS COMPENSATION	\$5,699	\$6,993	\$6,323	\$8,653	\$8,183	\$0	
80-5-205-1025.001	EMPLOYEE-UNIFORMS	\$8,086	\$8,641	\$3,610	\$5,689	\$939	\$0	
80-5-205-1025.002	EMPLOYEE-DUES/LICS/ME	\$0	\$60	\$41	\$120	\$0	\$0	
80-5-205-1025.003	EMPLOYEE-BOOKS	\$0	\$30	\$0	\$0	\$0	\$0	
80-5-205-1025.005	EMPLOYEE-TRAINING	\$475	\$656	\$0	\$0	\$0	\$0	
80-5-205-5015.001	UTILITIES-CELL PHONES	\$304	\$18	\$0	\$0	\$0	\$520	
80-5-205-5020.002	UTILITIES-INTERNET MO	\$834	\$840	\$320	\$600	\$200	\$63	\$480
80-5-205-6000.007	PROF SERVICES-TOXICOL	\$182	\$203	\$252	\$252	\$0	\$0	
80-5-205-6000.008	PROF SERVICE - MSHP B	\$56	\$37	\$0	\$0	\$0	\$0	
80-5-205-6000.011	PROF SERVICES;DUES/LI	\$0	\$0	\$0	\$0	\$0	\$399,441	
80-5-205-6000.015	PROF SERVICE-SERVICE	\$0	\$0	\$0	\$10,000	\$18,231	\$0	\$400,000
80-5-205-6000.020	PROF SERVICES-LEGAL S	\$0	\$0	\$0	\$0	\$0	\$0	
80-5-205-7000.001	SUPPLIES-OPERATIONAL	\$0	\$5	\$90	\$240	\$231	\$0	
80-5-205-7000.002	SUPPLIES-COMPUTER ACC	\$0	\$0	\$0	\$0	\$0	\$0	
80-5-205-7000.004	SUPPLIES-SMALL TOOLS	\$0	\$3,451	\$2,947	\$4,541	\$818	\$0	
80-5-205-7010.004	SUPPLIES-CHEMICALS	\$0	\$706	\$526	\$930	\$471	\$393	\$1,000
80-5-205-7015.004	SUPPLIES-SAFETY	\$1,981	\$2,003	\$975	\$1,669	\$356	\$0	
80-5-205-8000.001	TOOLS-REPAIR	\$218	\$263	\$108	\$108	\$15	\$314	\$500
80-5-205-8000.002	TOOLS-MAINTENANCE	\$63	\$157	\$75	\$285	\$13	\$665	\$1,000
80-5-205-8000.003	TOOLS-SUPPLIES	\$2,116	\$1,270	\$1,122	\$1,770	\$424	\$2,000	\$2,000
80-5-205-8300.001	EQUIPMENT-REPAIR	\$3,524	\$10,439	\$0	\$269	\$5,562	\$5,000	\$5,000
80-5-205-8300.002	EQUIPMENT-MAINTENANCE	\$732	\$171	\$0	\$581	\$67	\$2,165	\$2,000
80-5-205-8300.005	EQUIPMENT-FUEL	\$0	\$2,498	\$1,124	\$1,864	\$1,266	-\$1	\$150
80-5-205-8300.006	EQUIPMENT-RENTAL	\$0	\$270	\$0	\$0	\$0	\$0	
80-5-205-8600.001	VEHICLE-REPAIR	\$4,237	\$0	\$0	\$0	\$315	\$2,481	\$2,500
80-5-205-8600.002	VEHICLE-MAINTENANCE	\$0	\$77	\$0	\$0	\$480	\$637	\$1,000
80-5-205-8600.004	VEHICLE-EQUIPMENT	\$680	\$533	\$0	\$276	\$98	\$0	\$500
80-5-205-8600.005	VEHICLE-FUEL	\$578	\$5,343	\$1,976	\$5,004	\$3,494	\$547	\$1,000

City of Lebanon, Missouri
Electric Department

Trial Balance Detail

<u>Account</u>	<u>Account Description</u>	<u>6/30/2019</u> <u>12 Months</u> <u>YTD Actual</u>	<u>6/30/2020</u> <u>12 Months</u> <u>YTD Actual</u>	<u>12/31/2020</u> <u>6 Months</u> <u>YTD Actual</u>	<u>6/30/2021</u> <u>12 Months</u> <u>YTD Actual</u>	<u>12/31/2021</u> <u>6 Months</u> <u>YTD Actual</u>	<u>Test Year</u> <u>6/30/2024</u> <u>12 Months</u> <u>YTD Actual</u>	<u>Budget</u> <u>6/30/2025</u> <u>12 Months</u> <u>Budget</u>
80-5-205-9900.001	CONTR ACCT-OTHER	\$0	-\$213	\$0	\$0	\$0	\$0	
	Total Maintenance Expenditures	\$231,852	\$241,407	\$85,901	\$157,986	\$81,471	\$414,226	\$417,130
	Electric Operating Reserve:							
80-5-215-2005.000	CAPITAL-LAND & IMPROV	\$365,694	\$320,121	\$289,294	\$1,112,617	\$75,093	\$44,464	\$730,000
80-5-215-2005.001	CONTRA ACCT-BUILDING	-\$365,608	-\$316,273	\$0	-\$855,656	-\$72,756	-\$44,464	
80-5-215-2010.000	CAPITAL EXP-BUILDING	\$75,311	\$1,073,489	\$788,552	\$793,929	\$84,818	\$4,764	
80-5-215-2010.001	CONTRA ACCT-BUILDING	-\$75,311	-\$832,321	\$0	-\$790,908	-\$452	-\$19,085	
80-5-215-2020.000	CAPITAL EXP-MACHINERY	\$263,271	\$1,647,702	\$248,407	\$672,677	\$10,804	\$327,387	\$712,000
80-5-215-2020.001	CONTRA ACCT-MACHINERY	-\$235,895	-\$1,461,135	\$0	-\$251,082	-\$8,388	-\$324,106	
80-5-215-2025.000	CAPITAL EXP-VEHICLES	\$26,529	\$0	\$0	\$0	\$0	\$0	
80-5-215-2025.001	CONTRA ACCT-VEHICLES	-\$26,529	\$0	\$0	\$0	\$0	\$0	
80-5-215-6000.020	PROF SERVICES-LEGAL S	\$0	\$0	\$0	\$0	\$0	\$0	
80-5-215-9900.001	CONTRA ACCT - OTHER	\$0	\$0	\$0	\$0	-\$5,461	\$0	
80-5-215-9920.000	INTERNAL SERVICE-CAPI	\$0	\$0	\$0	\$0	\$0	\$0	
80-5-215-9999.000	INTERNAL SERVICE-TRAN	\$0	\$0	\$0	\$0	\$0	\$0	
	Total Electric Operating Reserve	\$27,462	\$431,583	\$1,326,252	\$681,579	\$83,657	-\$11,039	\$1,442,000
	Total Expenditures	\$24,814,539	\$25,694,104	\$13,827,897	\$26,268,333	\$11,884,813	\$25,905,711	\$28,160,461
	Revenue Over/(Under)	-\$1,232,613	\$726,703	\$1,446,441	\$1,177,401	-\$806,522	-\$291,094	\$474,201

SECTION D: COST OF SERVICE STUDY

City of Lebanon, Missouri
Electric Department

Summary of Cost of Service - Existing Rates and Pro Forma Operating Expenses - Consolidated

<u>Margins at Present Rates</u>	<u>Residential Service</u>	<u>Commercial Service</u>	<u>Industrial Service</u>	<u>City Use & Lighting</u>	<u>Total</u>
kWh	77,273,539	82,186,756	74,716,140	7,474,819	241,651,254
Customers	5,765	1,140	11	123	7,039
Rate Base	\$8,462,149	\$4,823,000	\$2,410,266	\$0	\$15,695,415
Revenue - Adjusted Sales	\$9,094,924	\$8,784,023	\$6,958,865	\$549,399	\$25,387,211
Revenue - Other	<u>\$464,840</u>	<u>\$91,920</u>	<u>\$887</u>	<u>\$0</u>	<u>\$557,647</u>
Total Revenue	<u>\$9,559,764</u>	<u>\$8,875,943</u>	<u>\$6,959,752</u>	<u>\$549,399</u>	<u>\$25,944,858</u>
Distribution Expenses:					
Customer-Related	\$1,977,367	\$703,980	\$64,535	\$0	\$2,745,882
Demand-Related	\$1,384,969	\$1,212,382	\$893,157	\$0	\$3,490,507
Revenue-Related	<u>\$452,915</u>	<u>\$437,433</u>	<u>\$346,542</u>	<u>\$27,359</u>	<u>\$1,264,250</u>
Total Distribution Expenses	<u>\$3,815,251</u>	<u>\$2,353,795</u>	<u>\$1,304,233</u>	<u>\$27,359</u>	<u>\$7,500,639</u>
Wholesale Power Expenses:					
Demand-Related	\$3,521,541	\$4,080,218	\$2,727,852	\$328,393	\$10,658,004
Energy-Related	<u>\$3,128,372</u>	<u>\$3,327,281</u>	<u>\$3,024,837</u>	<u>\$302,613</u>	<u>\$9,783,103</u>
Total Wholesale Power Expenses	<u>\$6,649,913</u>	<u>\$7,407,499</u>	<u>\$5,752,690</u>	<u>\$631,006</u>	<u>\$20,441,107</u>
Operating Income (Loss)	(\$905,400)	(\$885,351)	(\$97,171)	(\$108,966)	(\$1,996,888)
Nonoperating Revenues (Expenses)	\$104,386	\$59,495	\$29,732	\$0	\$193,613
Income Before Operating Transfers	(\$801,014)	(\$825,856)	(\$67,439)	(\$108,966)	(\$1,803,275)
Operating Transfers In (Out)	\$0	\$0	\$0	\$0	\$0
Net Income (Loss)	<u>(\$801,014)</u>	<u>(\$825,856)</u>	<u>(\$67,439)</u>	<u>(\$108,966)</u>	<u>(\$1,803,275)</u>
Sales Revenue Per kWh	\$0.1177	\$0.1069	\$0.0931	\$0.0735	\$0.1051
Net Income as % of Revenue	-9.5%	-10.0%	-1.4%	-19.8%	-7.7%
Relative Margin as % of Revenue	1.23	1.30	0.18	2.58	1.00
Rate of Return	-9.5%	-17.1%	-2.8%	0.0%	-11.5%

City of Lebanon, Missouri
Electric Department

Summary of Cost of Service - Existing Rates and Pro Forma Operating Expenses - Consolidated

<u>Margins at Proposed 2026 Rates</u>	<u>Residential Service</u>	<u>Commercial Service</u>	<u>Industrial Service</u>	<u>City Use & Lighting</u>	<u>Total</u>
kWh	77,273,539	82,186,756	74,716,140	7,474,819	241,651,254
Rate Base	\$8,462,149	\$4,823,000	\$2,410,266	\$0	\$15,695,415
Revenue - Pro Forma Sales	\$9,746,234	\$9,440,230	7,345,151	\$657,784	\$27,189,399
Revenue - Other	<u>\$464,840</u>	<u>\$91,920</u>	<u>887</u>	<u>\$9,918</u>	<u>\$567,565</u>
Total Revenue	<u>\$10,211,074</u>	<u>\$9,532,150</u>	<u>\$7,346,038</u>	<u>\$667,702</u>	<u>\$27,756,963</u>
Distribution Expenses:					
Customer-Related	\$1,977,367	\$703,980	\$64,535	\$0	\$2,745,882
Demand-Related	\$1,384,969	\$1,212,382	\$893,157	\$0	<u>\$3,490,507</u>
Revenue-Related	<u>\$452,915</u>	<u>\$437,433</u>	<u>\$346,542</u>	<u>\$27,359</u>	<u>\$1,264,250</u>
Total Dist Expenses	<u>\$3,815,251</u>	<u>\$2,353,795</u>	<u>\$1,304,233</u>	<u>\$27,359</u>	<u>\$7,500,639</u>
Wholesale Power Expenses:					
Demand-Related	\$3,521,541	\$4,080,218	\$2,727,852	\$328,393	\$10,658,004
Energy-Related	<u>\$3,128,372</u>	<u>\$3,327,281</u>	<u>\$3,024,837</u>	<u>\$302,613</u>	<u>\$9,783,103</u>
Total WP Expenses	<u>\$6,649,913</u>	<u>\$7,407,499</u>	<u>\$5,752,690</u>	<u>\$631,006</u>	<u>\$20,441,107</u>
Operating Margin	(\$254,090)	(\$229,144)	\$289,115	\$9,336	(\$184,783)
Nonoperating Revenues (Expenses)	<u>\$104,386</u>	<u>\$59,495</u>	<u>\$29,732</u>	<u>\$0</u>	<u>\$193,613</u>
Income Before Operating Transfers	(\$149,704)	(\$169,649)	\$318,847	\$9,336	\$8,830
Operating Transfers In (Out)	\$0	\$0	\$0	\$0	\$0
Net Income (Loss)	<u>(\$149,704)</u>	<u>(\$169,649)</u>	<u>\$318,847</u>	<u>\$9,336</u>	<u>\$8,830</u>
Sales Revenue Per kWh	\$0.1261	\$0.1149	\$0.0983	\$0.0880	\$0.1125
Margin as % of Revenue	-1.5%	-1.8%	4.3%	1.4%	0.0%
Margin as % of Revenue	(46.09)	(55.95)	136.44	43.95	1.00
Rate of Return	<u>-1.8%</u>	<u>-3.5%</u>	<u>13.2%</u>	<u>0.0%</u>	<u>0.1%</u>
Increase in Sales Revenue	\$651,310	\$656,207	\$386,286	\$108,385	\$1,802,188
% Increase	7.2%	7.5%	5.6%	19.7%	7.1%

City of Lebanon, Missouri
Electric Department

Allocation of Rate Base by Rate Class

<u>Rate Class</u>	<u>kWh Sales</u>	<u>Allocated Rate Base</u>		
		<u>Customer Related</u>	<u>Demand Related</u>	<u>Total</u>
Residential Service	77,273,539	\$4,976,533	\$3,485,616	\$8,462,149
Commercial Service - Rate 1	19,506,615	\$1,289,841	\$786,398	\$2,076,239
Commercial Service - Rate 2	29,763,961	\$272,376	\$1,108,864	\$1,381,239
Commercial Service - Industrial	32,916,180	\$209,524	\$1,155,998	\$1,365,521
Industrial Service - Rate 1	18,196,140	\$84,804	\$601,465	\$686,269
Industrial Service - Rate 2	56,520,000	\$77,613	\$1,646,384	\$1,723,997
City Use	7,474,819	\$0	\$0	\$0
Lighting	<u>0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
Total	241,651,254	\$6,910,691	\$8,784,724	\$15,695,415

City of Lebanon, Missouri
Electric Department

Allocation of Operating Expenses by Rate Class

<u>Rate Class</u>	<u>kWh Sales</u>	<u>Adjusted Revenue</u>	<u>Allocated Operating Expenses</u>					<u>Total</u>
			<u>Customer Related</u>	<u>Revenue Related</u>	<u>Demand Related</u>	<u>Wholesale Power</u>		
						<u>Demand</u>	<u>Energy</u>	
Residential Service	77,273,539	\$9,094,924	\$1,977,367	\$452,915	\$1,384,969	\$3,521,541	\$3,128,372	\$10,012,249
Commercial Service - Rate 1	19,506,615	\$2,214,790	\$512,503	\$110,294	\$312,466	\$863,758	\$789,713	\$2,478,441
Commercial Service - Rate 2	29,763,961	\$3,218,550	\$108,225	\$160,280	\$440,594	\$1,658,691	\$1,204,976	\$3,412,486
Commercial Service - Industrial	32,916,180	\$3,350,683	\$83,252	\$166,860	\$459,322	\$1,557,769	\$1,332,591	\$3,432,934
Industrial Service - Rate 1	18,196,140	\$1,881,620	\$33,696	\$93,702	\$238,985	\$815,174	\$736,660	\$1,824,515
Industrial Service - Rate 2	56,520,000	\$5,077,245	\$30,839	\$252,840	\$654,171	\$1,912,678	\$2,288,178	\$4,885,866
City Use	7,474,819	\$549,399	\$0	\$27,359	\$0	\$328,393	\$302,613	\$631,006
Lighting	<u>0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
Total	241,651,254	\$25,387,211	\$2,745,882	\$1,264,250	\$3,490,507	\$10,658,004	\$9,783,103	\$27,941,746

City of Lebanon, Missouri
Electric Department

Allocation of Operating Expenses by Rate Class

<u>Rate Class</u>	<u>kWh Sales</u>	<u>Distribution Exp.</u>		<u>Wholesale Power Exp.</u>		<u>Total</u>
		<u>Customer Related</u>	<u>Demand Related</u>	<u>Demand</u>	<u>Energy</u>	
Residential Service	77,273,539	\$0.0256	\$0.0179	\$0.0456	\$0.0405	\$0.1296
Commercial Service - Rate 1	19,506,615	\$0.0263	\$0.0160	\$0.0443	\$0.0405	\$0.1271
Commercial Service - Rate 2	29,763,961	\$0.0036	\$0.0148	\$0.0557	\$0.0405	\$0.1147
Commercial Service - Industrial	32,916,180	\$0.0025	\$0.0140	\$0.0473	\$0.0405	\$0.1043
Industrial Service - Rate 1	18,196,140	\$0.0019	\$0.0131	\$0.0448	\$0.0405	\$0.1003
Industrial Service - Rate 2	56,520,000	\$0.0005	\$0.0116	\$0.0338	\$0.0405	\$0.0864
Total	234,176,435					

City of Lebanon, Missouri
Electric Department

DERIVATION OF CUSTOMER-RELATED PLANT AND EXPENSES

Total Projected Operating Expenses	\$27,941,746
Less:	
Wholesale Power	\$20,441,107
Franchise or Fee in Lieu of Taxes	<u>\$1,264,250</u>
Net Expenses	\$6,236,389
Customer-related Ratio	<u>44.03%</u>
Customer-Related Expense	\$2,745,882
Total Rate Base	\$15,695,415
Customer-related Ratio	44.03%
Customer-Related Rate Base	\$6,910,691

CUSTOMER-RELATED EXPENSES BY RATE CLASS

	Allocated Consumers	Allocation Percent	Allocated Rate Base	Allocated Expense	Cost / Month	Current Base Fee
Residential Service	5,765	72.012%	\$4,976,533	\$1,977,367	\$28.81	\$17.00
Commercial Service - Rate 1	1,494	18.664%	\$1,289,841	\$512,503	\$45.08	\$21.00
Commercial Service - Rate 2	316	3.941%	\$272,376	\$108,225	\$59.53	\$45.00
Commercial Service - Industrial	243	3.032%	\$209,524	\$83,252	\$210.23	\$125.00
Industrial Service - Rate 1	98	1.227%	\$84,804	\$33,696	\$336.96	\$250.00
Industrial Service - Rate 2	90	1.123%	\$77,613	\$30,839	\$907.02	\$490.00
City Use	-	<u>0.000%</u>	\$0	<u>\$0</u>	\$0.00	\$0.00
Subtotal	<u>8,006</u>	100.00%	\$6,910,691	\$2,745,882		
Lighting				<u>\$0</u>		
Total				\$2,745,882		

City of Lebanon, Missouri
Electric Department

CUSTOMER ALLOCATION FACTOR

Rate	Year-End No. of Consumers	Weighing Factor	Weighted Customers	Allocation %
Residential Service	5,765	1.00	5765	72.0%
Commercial Service - Rate 1	964	1.55	1494	18.7%
Commercial Service - Rate 2	139	2.27	316	3.9%
Commercial Service - Industrial	37	6.56	243	3.0%
Industrial Service - Rate 1	8	12.28	98	1.2%
Industrial Service - Rate 2	3	29.97	90	1.1%
City Use	<u>123</u>	0.00	<u>0</u>	<u>0.0%</u>
Total	7,039		8006	100.0%
Lighting	-			
	\$ 40.00			
	\$ -			

Lebanon, Missouri Electric Department Cost of Service Study 2025.xlsm
Allocation Factor Based on Average-Excess Demand

Rate Class	Annual kWh Sales	Annual kWh Purchases	Coin Peak kW	Average Demand	Excess Demand	Ave-Excess Demand	% of Total
Residential Service	77,273,539	91,906,301	32,975	10,492	18,748	29,240	39.7%
Commercial Service - Rate 1	19,506,615	23,200,449	6,945	2,648	3,948	6,597	9.0%
Commercial Service - Rate 2	29,763,961	35,400,159	9,253	4,041	5,261	9,302	12.6%
Commercial Service - Industrial	32,916,180	39,149,292	9,196	4,469	5,228	9,697	13.2%
Industrial Service - Rate 1	18,196,140	21,641,819	4,529	2,471	2,575	5,046	6.8%
Industrial Service - Rate 2	56,520,000	67,222,806	10,794	7,674	6,137	13,811	18.7%
Lighting	-	-	-	-	-	-	0.0%
City Use	7,474,819	8,890,274	-	-	-	-	0.0%
Total	241,651,254	287,411,100	73,692	31,795	41,898	73,692	100.0%

Loss Factor Calculation

241,651,254 Total kWh Sold
287,411,100 Total kWh Purchased
1.19 Loss Factor

Lebanon, Missouri Electric Department Cost of Service Study 2025.xlsm
Summary of Monthly Coincident Demands

Rate Class	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total	% of Total	Season Avg	% of Total
Residential Service	15,514	16,428	9,164	10,705	12,978	15,603	32,975	13,814	11,083	8,138	13,389	15,330	175,121	29.15%	18,277	33.04%
Commercial Service - Rate 1	4,644	4,745	2,617	3,325	3,780	3,435	6,945	2,637	2,484	2,033	3,598	4,493	44,735	7.45%	4,483	8.10%
Commercial Service - Rate 2	8,652	8,741	8,552	8,199	8,026	8,383	8,719	9,253	8,367	7,903	7,650	7,905	100,349	16.71%	8,609	15.56%
Commercial Service - Industrial	8,600	8,442	7,922	7,175	8,108	7,794	7,314	7,164	8,117	8,852	8,640	9,196	97,325	16.20%	8,085	14.62%
Industrial Service - Rate 1	3,861	4,529	4,368	4,136	4,007	3,730	4,515	4,329	4,193	3,686	3,822	4,421	49,598	8.26%	4,231	7.65%
Industrial Service - Rate 2	10,777	10,794	10,493	10,345	10,229	9,341	9,004	9,132	9,568	9,806	6,090	10,514	116,094	19.33%	9,927	17.95%
Lighting	-	-	-	-	-	-	-	-	-	-	-	-	-	0.00%	-	0.00%
City Use	1,752	1,620	785	1,116	1,572	1,314	2,727	872	1,287	781	1,711	1,941	17,478	2.91%	1,704	3.08%
Total	53,800	55,300	43,900	45,000	48,700	49,600	72,200	47,200	45,100	41,200	44,900	53,800	600,700	100.00%	55,317	100.00%

Loss Factor Calculation

241,651,254 Total kWh Sold
287,411,100 Total kWh Purchased
1.19 Loss Factor

Coincident Demand Calculation							
Rate Class	Jul-23 Demand	Jul-23 kWh	Load Factor	Coin. Factor	Loss Factor	Coin kW Demand	% of Total
Commercial Service - Rate 2	9,093	2,659,626	39%	80%	1.19	8,652	16.1%
Commercial Service - Industrial	9,039	2,887,400	43%	80%	1.19	8,600	16.0%
Industrial Service - Rate 1	4,058	1,455,720	48%	80%	1.19	3,861	7.2%
Industrial Service - Rate 2	11,327	5,103,600	61%	80%	1.19	10,777	20.0%
Lighting	0	0	0%	98%	1.19	0	0.0%
Subtotal	33,516	12,106,346				31,890	
Residential Service		6,112,993				15,514	28.8%
Commercial Service - Rate 1	7,867	1,829,842				4,644	8.6%
City Use		<u>690,431</u>				<u>1,752</u>	<u>3.3%</u>
Total		20,739,612				53,800	100.0%

Loss Factor Calculation

241,651,254 Total kWh Sold
 287,411,100 Total kWh Purchased
 1.19 Loss Factor

Coincident Demand Calculation							
Rate Class	Aug-23 Demand	Aug-23 kWh	Load Factor	Coin. Factor	Loss Factor	Coin kW Demand	% of Total
Commercial Service - Rate 2	9,186	2,943,842	43%	80%	1.19	8,741	15.8%
Commercial Service - Industrial	8,873	3,188,200	48%	80%	1.19	8,442	15.3%
Industrial Service - Rate 1	4,760	1,876,520	53%	80%	1.19	4,529	8.2%
Industrial Service - Rate 2	11,345	5,520,000	65%	80%	1.19	10,794	19.5%
Lighting	0	0	0%	98%	1.19	0	0.0%
Subtotal	34,164	13,528,562				32,507	
Residential Service		6,897,250				16,428	29.7%
Commercial Service - Rate 1	7,291	1,992,304				4,745	8.6%
City Use		<u>680,348</u>				<u>1,620</u>	<u>2.9%</u>
Total		23,098,464				55,300	100.0%

Loss Factor Calculation

241,651,254 Total kWh Sold
 287,411,100 Total kWh Purchased
 1.19 Loss Factor

Coincident Demand Calculation							
Rate Class	Sep-23 Demand	Sep-23 kWh	Load Factor	Coin. Factor	Loss Factor	Coin kW Demand	% of Total
Commercial Service - Rate 2	8,988	2,781,945	42%	80%	1.19	8,552	19.5%
Commercial Service - Industrial	8,326	2,863,740	46%	80%	1.19	7,922	18.0%
Industrial Service - Rate 1	4,591	1,762,180	52%	80%	1.19	4,368	10.0%
Industrial Service - Rate 2	11,028	5,337,600	65%	80%	1.19	10,493	23.9%
Lighting	0	0	0%	80%	1.19	0	0.0%
Subtotal	32,932	12,745,465				31,335	
Residential Service		6,624,808				9,164	20.9%
Commercial Service - Rate 1	7,357	1,891,974				2,617	6.0%
City Use		567,171				785	1.8%
Total		21,829,418				43,900	100.0%

Loss Factor Calculation

241,651,254 Total kWh Sold
 287,411,100 Total kWh Purchased
 1.19 Loss Factor

Coincident Demand Calculation							
Rate Class	Oct-23 Demand	Oct-23 kWh	Load Factor	Coin. Factor	Loss Factor	Coin kW Demand	% of Total
Commercial Service - Rate 2	8,616	2,329,234	36%	80%	1.19	8,199	18.2%
Commercial Service - Industrial	7,541	2,596,560	46%	80%	1.19	7,175	15.9%
Industrial Service - Rate 1	4,347	1,568,460	48%	80%	1.19	4,136	9.2%
Industrial Service - Rate 2	10,872	4,918,800	61%	80%	1.19	10,345	23.0%
Lighting	0	0	0%	20%	1.19	0	0.0%
Subtotal	31,377	11,413,054				29,855	
Residential Service		4,717,972				10,705	23.8%
Commercial Service - Rate 1	7,400	1,465,261				3,325	7.4%
City Use		491,643				1,116	2.5%
Total		18,087,930				45,000	100.0%

Loss Factor Calculation

241,651,254 Total kWh Sold
 287,411,100 Total kWh Purchased
 1.19 Loss Factor

Coincident Demand Calculation							
Rate Class	Nov-23 Demand	Nov-23 kWh	Load Factor	Coin. Factor	Loss Factor	Coin kW Demand	% of Total
Commercial Service - Rate 2	8,435	2,006,482	32%	80%	1.19	8,026	16.5%
Commercial Service - Industrial	8,521	2,625,180	41%	80%	1.19	8,108	16.6%
Industrial Service - Rate 1	4,212	1,416,440	45%	80%	1.19	4,007	8.2%
Industrial Service - Rate 2	10,751	4,846,800	61%	80%	1.19	10,229	21.0%
Lighting	0	0	0%	20%	1.19	0	0.0%
Subtotal	31,919	10,894,902				30,370	
Residential Service		4,696,973				12,978	26.6%
Commercial Service - Rate 1	7,252	1,368,003				3,780	7.8%
City Use		<u>568,962</u>				<u>1,572</u>	<u>3.2%</u>
Total		17,528,840				48,700	100.0%

Loss Factor Calculation

241,651,254 Total kWh Sold
 287,411,100 Total kWh Purchased
 1.19 Loss Factor

Coincident Demand Calculation							
Rate Class	Dec-23 Demand	Dec-23 kWh	Load Factor	Coin. Factor	Loss Factor	Coin kW Demand	% of Total
Commercial Service - Rate 2	8,810	2,224,468	34%	80%	1.19	8,383	16.9%
Commercial Service - Industrial	8,191	2,496,200	41%	80%	1.19	7,794	15.7%
Industrial Service - Rate 1	3,920	1,362,080	47%	80%	1.19	3,730	7.5%
Industrial Service - Rate 2	9,817	3,986,400	55%	80%	1.19	9,341	18.8%
Lighting	0	0	0%	2%	1.19	0	0.0%
Subtotal	30,739	10,069,148				29,248	
Residential Service		6,757,671				15,603	31.5%
Commercial Service - Rate 1	7,154	1,487,524				3,435	6.9%
City Use		<u>569,075</u>				<u>1,314</u>	<u>2.6%</u>
Total		18,883,418				49,600	100.0%

Loss Factor Calculation

241,651,254 Total kWh Sold
 287,411,100 Total kWh Purchased
 1.19 Loss Factor

Coincident Demand Calculation							
Rate Class	Jan-24 Demand	Jan-24 kWh	Load Factor	Coin. Factor	Loss Factor	Coin kW Demand	% of Total
Commercial Service - Rate 2	9,164	2,548,208	37%	80%	1.19	8,719	12.1%
Commercial Service - Industrial	7,687	2,559,840	45%	80%	1.19	7,314	10.1%
Industrial Service - Rate 1	4,746	1,689,400	48%	80%	1.19	4,515	6.3%
Industrial Service - Rate 2	9,463	4,353,600	62%	80%	1.19	9,004	12.5%
Lighting	0	0	0%	2%	1.19	0	0.0%
Subtotal	31,059	11,151,048				29,552	
Residential Service		9,182,519				32,975	45.7%
Commercial Service - Rate 1	7,304	1,933,854				6,945	9.6%
City Use		<u>759,493</u>				<u>2,727</u>	<u>3.8%</u>
Total		23,026,914				72,200	100.0%

Loss Factor Calculation

241,651,254 Total kWh Sold
 287,411,100 Total kWh Purchased
 1.19 Loss Factor

Coincident Demand Calculation							
Rate Class	Feb-24 Demand	Feb-24 kWh	Load Factor	Coin. Factor	Loss Factor	Coin kW Demand	% of Total
Commercial Service - Rate 2	9,725	2,907,883	40%	80%	1.19	9,253	19.6%
Commercial Service - Industrial	7,529	2,613,920	47%	80%	1.19	7,164	15.2%
Industrial Service - Rate 1	4,549	1,535,940	45%	80%	1.19	4,329	9.2%
Industrial Service - Rate 2	9,598	4,464,000	63%	80%	1.19	9,132	19.3%
Lighting	0	0	0%	2%	1.19	0	0.0%
Subtotal	31,401	11,521,743				29,878	
Residential Service		11,220,964				13,814	29.3%
Commercial Service - Rate 1	7,535	2,141,574				2,637	5.6%
City Use		<u>707,997</u>				<u>872</u>	<u>1.8%</u>
Total		25,592,278				47,200	100.0%

Loss Factor Calculation

241,651,254 Total kWh Sold
 287,411,100 Total kWh Purchased
 1.19 Loss Factor

Coincident Demand Calculation							
Rate Class	Mar-24 Demand	Mar-24 kWh	Load Factor	Coin. Factor	Loss Factor	Coin kW Demand	% of Total
Commercial Service - Rate 2	8,793	2,313,789	35%	80%	1.19	8,367	18.6%
Commercial Service - Industrial	8,531	2,454,220	39%	80%	1.19	8,117	18.0%
Industrial Service - Rate 1	4,407	1,356,120	41%	80%	1.19	4,193	9.3%
Industrial Service - Rate 2	10,056	4,530,000	61%	80%	1.19	9,568	21.2%
Lighting	0	0	0%	20%	1.19	0	0.0%
Subtotal	31,787	10,654,129				30,245	
Residential Service		6,319,594				11,083	24.6%
Commercial Service - Rate 1	6,766	1,416,663				2,484	5.5%
City Use		<u>734,000</u>				<u>1,287</u>	<u>2.9%</u>
Total		19,124,386				45,100	100.0%

Loss Factor Calculation

241,651,254 Total kWh Sold
 287,411,100 Total kWh Purchased
 1.19 Loss Factor

Coincident Demand Calculation							
Rate Class	Apr-24 Demand	Apr-24 kWh	Load Factor	Coin. Factor	Loss Factor	Coin kW Demand	% of Total
Commercial Service - Rate 2	8,306	2,245,902	36%	80%	1.19	7,903	19.2%
Commercial Service - Industrial	9,304	2,822,580	41%	80%	1.19	8,852	21.5%
Industrial Service - Rate 1	3,874	1,316,460	46%	80%	1.19	3,686	8.9%
Industrial Service - Rate 2	10,306	4,981,200	65%	80%	1.19	9,806	23.8%
Lighting	0	0	0%	80%	1.19	0	0.0%
Subtotal	31,789	11,366,142				30,247	
Residential Service		5,425,734				8,138	19.8%
Commercial Service - Rate 1	6,903	1,355,456				2,033	4.9%
City Use		<u>520,980</u>				<u>781</u>	<u>1.9%</u>
Total		18,668,312				41,200	100.0%

Loss Factor Calculation

241,651,254 Total kWh Sold
 287,411,100 Total kWh Purchased
 1.19 Loss Factor

Coincident Demand Calculation							
Rate Class	May-24 Demand	May-24 kWh	Load Factor	Coin. Factor	Loss Factor	Coin kW Demand	% of Total
Commercial Service - Rate 2	8,040	2,247,623	38%	80%	1.19	7,650	17.0%
Commercial Service - Industrial	9,081	2,819,040	42%	80%	1.19	8,640	19.2%
Industrial Service - Rate 1	4,017	1,302,000	44%	80%	1.19	3,822	8.5%
Industrial Service - Rate 2	6,401	3,240,000	68%	80%	1.19	6,090	13.6%
Lighting	0	0	0%	80%	1.19	0	0.0%
Subtotal	27,538	9,608,663				26,202	
Residential Service		4,378,750				13,389	29.8%
Commercial Service - Rate 1	6,900	1,176,671				3,598	8.0%
City Use		<u>559,508</u>				<u>1,711</u>	<u>3.8%</u>
Total		15,723,592				44,900	100.0%

Loss Factor Calculation

241,651,254 Total kWh Sold
 287,411,100 Total kWh Purchased
 1.19 Loss Factor

Coincident Demand Calculation							
Rate Class	Jun-24 Demand	Jun-24 kWh	Load Factor	Coin. Factor	Loss Factor	Coin kW Demand	% of Total
Commercial Service - Rate 2	8,309	2,554,959	41%	80%	1.19	7,905	14.7%
Commercial Service - Industrial	9,665	2,989,300	42%	80%	1.19	9,196	17.1%
Industrial Service - Rate 1	4,647	1,554,820	45%	80%	1.19	4,421	8.2%
Industrial Service - Rate 2	11,050	5,238,000	64%	80%	1.19	10,514	19.5%
Lighting	0	0	0%	98%	1.19	0	0.0%
Subtotal	33,669	12,337,079				32,036	
Residential Service		4,938,311				15,330	28.5%
Commercial Service - Rate 1	7,080	1,447,489				4,493	8.4%
City Use		<u>625,211</u>				<u>1,941</u>	<u>3.6%</u>
Total		19,348,090				53,800	100.0%

Loss Factor Calculation

241,651,254 Total kWh Sold
 287,411,100 Total kWh Purchased
 1.19 Loss Factor

SECTION E: LOAD DATA

City of Lebanon, Missouri
Electric Department

Summary of Test Year Load Data By Rate Class

	<u>Jul-23</u>	<u>Aug-23</u>	<u>Sep-23</u>	<u>Oct-23</u>	<u>Nov-23</u>	<u>Dec-23</u>	<u>Jan-24</u>	<u>Feb-24</u>	<u>Mar-24</u>	<u>Apr-24</u>	<u>May-24</u>	<u>Jun-24</u>	<u>Total</u>
No. of Bills													
Residential Service	5,613	5,679	5,714	5,710	5,707	5,740	5,697	5,719	5,757	5,763	5,763	5,765	68,627
Commercial Service - Rate 1	929	938	942	938	948	935	943	964	946	958	965	964	11,370
Commercial Service - Rate 2	153	155	155	159	159	155	156	156	151	143	137	139	1,818
Commercial Service - Industrial	32	32	31	30	32	31	31	34	37	35	34	37	396
Industrial Service - Rate 1	8	9	8	8	9	8	8	9	9	8	8	8	100
Industrial Service - Rate 2	3	3	3	3	3	3	2	2	3	3	3	3	34
City Use	<u>121</u>	<u>119</u>	<u>120</u>	<u>122</u>	<u>120</u>	<u>122</u>	<u>121</u>	<u>121</u>	<u>121</u>	<u>120</u>	<u>120</u>	<u>123</u>	<u>1,450</u>
Total No. of Customers	6,859	6,935	6,973	6,970	6,978	6,994	6,958	7,005	7,024	7,030	7,030	7,039	83,795
No. of Devices													
Residential Lights	-	-	-	-	-	-	-	-	-	-	-	-	-
Commercial Lights	-	-	-	-	-	-	-	-	-	-	-	-	-
Total No. of Devices	-	-	-	-	-	-	-	-	-	-	-	-	-
kWh Sold													
Residential Service	6,112,993	6,897,250	6,624,808	4,717,972	4,696,973	6,757,671	9,182,519	11,220,964	6,319,594	5,425,734	4,378,750	4,938,311	77,273,539
Commercial Service - Rate 1	1,829,842	1,992,304	1,891,974	1,465,261	1,368,003	1,487,524	1,933,854	2,141,574	1,416,663	1,355,456	1,176,671	1,447,489	19,506,615
Commercial Service - Rate 2	2,659,626	2,943,842	2,781,945	2,329,234	2,006,482	2,224,468	2,548,208	2,907,883	2,313,789	2,245,902	2,247,623	2,554,959	29,763,961
Commercial Service - Industrial	2,887,400	3,188,200	2,863,740	2,596,560	2,625,180	2,496,200	2,559,840	2,613,920	2,454,220	2,822,580	2,819,040	2,989,300	32,916,180
Industrial Service - Rate 1	1,455,720	1,876,520	1,762,180	1,568,460	1,416,440	1,362,080	1,689,400	1,535,940	1,356,120	1,316,460	1,302,000	1,554,820	18,196,140
Industrial Service - Rate 2	5,103,600	5,520,000	5,337,600	4,918,800	4,846,800	3,986,400	4,353,600	4,464,000	4,530,000	4,981,200	3,240,000	5,238,000	56,520,000
City Use	<u>690,431</u>	<u>680,348</u>	<u>567,171</u>	<u>491,643</u>	<u>568,962</u>	<u>569,075</u>	<u>759,493</u>	<u>707,997</u>	<u>734,000</u>	<u>520,980</u>	<u>559,508</u>	<u>625,211</u>	<u>7,474,819</u>
Total kWh Sold	20,739,612	23,098,464	21,829,418	18,087,930	17,528,840	18,883,418	23,026,914	25,592,278	19,124,386	18,668,312	15,723,592	19,348,090	241,651,254
kW Sold													
Commercial Service - Rate 1	7,867	7,291	7,357	7,400	7,252	7,154	7,304	7,535	6,766	6,903	6,900	7,080	86,810
Commercial Service - Rate 2	9,093	9,186	8,988	8,616	8,435	8,810	9,164	9,725	8,793	8,306	8,040	8,309	105,465
Commercial Service - Industrial	9,039	8,873	8,326	7,541	8,521	8,191	7,687	7,529	8,531	9,304	9,081	9,665	102,287
Industrial Service - Rate 1	4,058	4,760	4,591	4,347	4,212	3,920	4,746	4,549	4,407	3,874	4,017	4,647	52,127
Industrial Service - Rate 2	<u>11,327</u>	<u>11,345</u>	<u>11,028</u>	<u>10,872</u>	<u>10,751</u>	<u>9,817</u>	<u>9,463</u>	<u>9,598</u>	<u>10,056</u>	<u>10,306</u>	<u>6,401</u>	<u>11,050</u>	<u>122,012</u>
Total kW Sold	41,384	41,455	40,289	38,777	39,170	37,893	38,363	38,936	38,554	38,692	34,438	40,749	468,701
Revenues													
Residential Service	\$676,727	\$754,486	\$728,177	\$541,528	\$539,413	\$741,738	\$978,737	\$1,178,431	\$698,279	\$611,475	\$508,928	\$563,826	\$8,521,744
Commercial Service - Rate 1	\$203,051	\$219,475	\$209,483	\$166,897	\$157,443	\$169,056	\$213,768	\$235,002	\$162,320	\$156,422	\$138,768	\$164,566	\$2,196,251
Commercial Service - Rate 2	\$275,926	\$297,861	\$284,221	\$247,892	\$222,519	\$241,557	\$268,404	\$299,601	\$247,861	\$238,570	\$236,449	\$261,351	\$3,122,212
Commercial Service - Industrial	\$285,960	\$306,119	\$278,105	\$252,465	\$262,649	\$250,797	\$251,165	\$254,089	\$251,329	\$283,878	\$281,653	\$299,050	\$3,257,259
Industrial Service - Rate 1	\$145,305	\$182,452	\$172,635	\$156,414	\$144,459	\$137,518	\$168,676	\$156,273	\$142,026	\$133,801	\$134,143	\$158,327	\$1,832,028
Industrial Service - Rate 2	\$445,384	\$472,253	\$456,943	\$426,617	\$427,360	\$365,234	\$385,750	\$389,380	\$402,901	\$430,177	\$266,224	\$451,694	\$4,919,917
City Use	<u>\$50,747</u>	<u>\$50,006</u>	<u>\$41,687</u>	<u>\$36,136</u>	<u>\$41,819</u>	<u>\$41,827</u>	<u>\$55,823</u>	<u>\$52,038</u>	<u>\$53,949</u>	<u>\$38,292</u>	<u>\$41,124</u>	<u>\$45,953</u>	<u>\$549,400</u>
Total Revenues	\$2,083,100	\$2,282,652	\$2,171,252	\$1,827,949	\$1,795,662	\$1,947,727	\$2,322,321	\$2,564,815	\$1,958,665	\$1,892,615	\$1,607,289	\$1,944,765	\$24,398,812

City of Lebanon, Missouri
Electric Department

Detail of Load Data By Rate Code

Residential Service Schedule
200-RES, 200-NMS, 202-RES

	<u>Jul-23</u>	<u>Aug-23</u>	<u>Sep-23</u>	<u>Oct-23</u>	<u>Nov-23</u>	<u>Dec-23</u>	<u>Jan-24</u>	<u>Feb-24</u>	<u>Mar-24</u>	<u>Apr-24</u>	<u>May-24</u>	<u>Jun-24</u>	<u>Total</u>
No. of Bills	5,613	5,679	5,714	5,710	5,707	5,740	5,697	5,719	5,757	5,763	5,763	5,765	68,627
<u>Kilowatt-Hours (kWh):</u>													
All kWh	6,112,993	6,897,250	6,624,808	4,717,972	4,696,973	6,757,671	9,182,519	11,220,964	6,319,594	5,425,734	4,378,750	4,938,311	77,273,539
Average kWh Usage	1,089	1,215	1,159	826	823	1,177	1,612	1,962	1,098	941	760	857	1,126
<u>Revenue:</u>													
Service Availability Revenue	\$78,820	\$79,744	\$80,206	\$80,178	\$80,122	\$80,584	\$79,996	\$80,304	\$80,278	\$80,920	\$80,906	\$80,934	\$962,992
Energy Revenue	\$597,907	\$674,742	\$647,971	\$461,350	\$459,291	\$661,154	\$898,741	\$1,098,127	\$618,001	\$530,555	\$428,022	\$482,892	\$7,558,752
Billing Adjustments													
Total Revenue	\$676,727	\$754,486	\$728,177	\$541,528	\$539,413	\$741,738	\$978,737	\$1,178,431	\$698,279	\$611,475	\$508,928	\$563,826	\$8,521,744
<u>Rates:</u>													
Service Availability	\$14.00	\$14.00	\$14.00	\$14.00	\$14.00	\$14.00	\$14.00	\$14.00	\$14.00	\$14.00	\$14.00	\$14.00	\$14.00
Energy rate	\$0.0979	\$0.0979	\$0.0979	\$0.0979	\$0.0979	\$0.0979	\$0.0979	\$0.0979	\$0.0979	\$0.0979	\$0.0979	\$0.0979	\$0.0979
<u>Revenue Verification:</u>													
Service Availability	\$78,582	\$79,506	\$79,996	\$79,940	\$79,898	\$80,360	\$79,758	\$80,066	\$80,598	\$80,682	\$80,682	\$80,710	\$960,778
Energy	\$598,462	\$675,241	\$648,569	\$461,889	\$459,834	\$661,576	\$898,969	\$1,098,532	\$618,688	\$531,179	\$428,680	\$483,461	\$7,565,079
Total Revenue	\$677,044	\$754,747	\$728,565	\$541,829	\$539,732	\$741,936	\$978,727	\$1,178,598	\$699,286	\$611,861	\$509,362	\$564,171	\$8,525,857
Calculated Variance	-\$317	-\$261	-\$388	-\$301	-\$319	-\$198	\$10	-\$167	-\$1,008	-\$387	-\$434	-\$345	-\$4,113
Percent Difference	-0.05%	-0.03%	-0.05%	-0.06%	-0.06%	-0.03%	0.00%	-0.01%	-0.14%	-0.06%	-0.09%	-0.06%	-0.05%

City of Lebanon, Missouri
Electric Department

Detail of Load Data By Rate Code

Commercial Service Schedule
200-SD, 200-SE, 200-TSE, 202-SD,202-SE,202-TSE

	<u>Jul-23</u>	<u>Aug-23</u>	<u>Sep-23</u>	<u>Oct-23</u>	<u>Nov-23</u>	<u>Dec-23</u>	<u>Jan-24</u>	<u>Feb-24</u>	<u>Mar-24</u>	<u>Apr-24</u>	<u>May-24</u>	<u>Jun-24</u>	<u>Total</u>
No. of Bills	929	938	942	938	948	935	943	964	946	958	965	964	11,370
Demand kW	7,867	7,291	7,357	7,400	7,252	7,154	7,304	7,535	6,766	6,903	6,900	7,080	86,810
Kilowatt-Hours (kWh)	1,829,842	1,992,304	1,891,974	1,465,261	1,368,003	1,487,524	1,933,854	2,141,574	1,416,663	1,355,456	1,176,671	1,447,489	19,506,615
Average kWh Usage	1,970	2,124	2,008	1,562	1,443	1,591	2,051	2,222	1,498	1,415	1,219	1,502	1,716
<u>Revenue:</u>													
Service Availability Revenue	\$20,433	\$20,643	\$20,664	\$20,664	\$20,916	\$20,601	\$20,769	\$21,273	\$20,937	\$21,147	\$21,336	\$21,399	\$250,782
Energy Revenue	\$182,618	\$198,832	\$188,819	\$146,233	\$136,527	\$148,455	\$192,999	\$213,729	\$141,383	\$135,275	\$117,432	\$143,167	\$1,945,469
Billing Adjustments													\$0.00
Total Revenue	\$203,051	\$219,475	\$209,483	\$166,897	\$157,443	\$169,056	\$213,768	\$235,002	\$162,320	\$156,422	\$138,768	\$164,566	\$2,196,251
<u>Rates</u>													
Service Availability	\$21.00	\$21.00	\$21.00	\$21.00	\$21.00	\$21.00	\$21.00	\$21.00	\$21.00	\$21.00	\$21.00	\$21.00	\$21.00
Demand	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
All kWh	\$0.0988	\$0.0988	\$0.0988	\$0.0988	\$0.0988	\$0.0988	\$0.0988	\$0.0988	\$0.0988	\$0.0988	\$0.0988	\$0.0988	\$0.0988
<u>Revenue Verification</u>													
Service Availability	\$19,509	\$19,698	\$19,782	\$19,698	\$19,908	\$19,635	\$19,803	\$20,244	\$19,866	\$20,118	\$20,265	\$20,244	\$238,770
Demand	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Energy	\$180,788	\$196,840	\$186,927	\$144,768	\$135,159	\$146,967	\$191,065	\$211,588	\$139,966	\$133,919	\$116,255	\$143,012	\$1,927,254
Total Revenue	\$200,297	\$216,538	\$206,709	\$164,466	\$155,067	\$166,602	\$210,868	\$231,832	\$159,832	\$154,037	\$136,520	\$163,256	\$2,166,024

City of Lebanon, Missouri
Electric Department

Detail of Load Data By Rate Code

Commercial Service Schedule
200-LE, 200-TLE, 202-LE, 202-TLE

	<u>Jul-23</u>	<u>Aug-23</u>	<u>Sep-23</u>	<u>Oct-23</u>	<u>Nov-23</u>	<u>Dec-23</u>	<u>Jan-24</u>	<u>Feb-24</u>	<u>Mar-24</u>	<u>Apr-24</u>	<u>May-24</u>	<u>Jun-24</u>	<u>Total</u>
No. of Bills	153	155	155	159	159	155	156	156	151	143	137	139	1,818
Demand kW	9,093	9,186	8,988	8,616	8,435	8,810	9,164	9,725	8,793	8,306	8,040	8,309	105,465
Kilowatt-Hours (kWh)	2,659,626	2,943,842	2,781,945	2,329,234	2,006,482	2,224,468	2,548,208	2,907,883	2,313,789	2,245,902	2,247,623	2,554,959	29,763,961
Average kWh Usage	17,383	18,993	17,948	14,649	12,619	14,351	16,335	18,640	15,323	15,706	16,406	18,381	16,372
<u>Revenue:</u>													
Service Availability Revenue	\$6,480	\$6,560	\$6,520	\$6,760	\$6,800	\$6,680	\$6,680	\$6,720	\$6,480	\$6,080	\$5,937	\$5,880	\$77,577
Energy + Demand Revenue	\$269,446	\$291,301	\$277,701	\$241,132	\$215,719	\$234,877	\$261,724	\$292,881	\$241,381	\$232,490	\$230,512	\$255,471	\$3,044,635
Billing Adjustments													\$0.00
Total Revenue	\$275,926	\$297,861	\$284,221	\$247,892	\$222,519	\$241,557	\$268,404	\$299,601	\$247,861	\$238,570	\$236,449	\$261,351	\$3,122,212
<u>Rates</u>													
Service Availability	\$40.00	\$40.00	\$40.00	\$40.00	\$40.00	\$40.00	\$40.00	\$40.00	\$40.00	\$40.00	\$40.00	\$40.00	\$40.00
All kW	\$7.90	\$7.90	\$7.90	\$7.90	\$7.90	\$7.90	\$7.90	\$7.90	\$7.90	\$7.90	\$7.90	\$7.90	\$7.90
All kWh	\$0.0743	\$0.0743	\$0.0743	\$0.0743	\$0.0743	\$0.0743	\$0.0743	\$0.0743	\$0.0743	\$0.0743	\$0.0743	\$0.0743	\$0.0743
<u>Revenue Verification</u>													
Service Availability	\$6,120	\$6,200	\$6,200	\$6,360	\$6,360	\$6,200	\$6,240	\$6,240	\$6,040	\$5,720	\$5,480	\$5,560	\$72,720
Demand	\$71,836	\$72,573	\$71,002	\$68,070	\$66,637	\$69,599	\$72,392	\$76,826	\$69,466	\$65,619	\$63,514	\$65,637	\$833,172
Energy	\$197,610	\$218,727	\$206,699	\$173,062	\$149,082	\$165,278	\$189,332	\$216,056	\$171,915	\$166,871	\$166,998	\$189,833	\$2,211,462
Total Revenue	\$275,566	\$297,501	\$283,901	\$247,492	\$222,079	\$241,077	\$267,964	\$299,122	\$247,421	\$238,210	\$235,992	\$261,031	\$3,117,355

City of Lebanon, Missouri
Electric Department

Detail of Load Data By Rate Code

Commercial-Industrial Service Schedule
200-IE, 200-TIE, 202-IE, 202-TIE

	<u>Jul-23</u>	<u>Aug-23</u>	<u>Sep-23</u>	<u>Oct-23</u>	<u>Nov-23</u>	<u>Dec-23</u>	<u>Jan-24</u>	<u>Feb-24</u>	<u>Mar-24</u>	<u>Apr-24</u>	<u>May-24</u>	<u>Jun-24</u>	<u>Total</u>
No. of Bills	32	32	31	30	32	31	31	34	37	35	34	37	396
Demand kW	9,039	8,873	8,326	7,541	8,521	8,191	7,687	7,529	8,531	9,304	9,081	9,665	102,287
Kilowatt-Hours (kWh)	2,887,400	3,188,200	2,863,740	2,596,560	2,625,180	2,496,200	2,559,840	2,613,920	2,454,220	2,822,580	2,819,040	2,989,300	32,916,180
Average kWh Usage	90,231	99,631	92,379	86,552	82,037	80,523	82,575	76,880	66,330	80,645	82,913	80,792	83,122
<u>Revenue:</u>													
Service Availability Revenue	\$4,200	\$4,200	\$3,960	\$3,960	\$3,960	\$4,080	\$4,080	\$4,440	\$4,800	\$4,560	\$4,440	\$4,800	\$51,480
Energy + Demand Revenue	\$281,760	\$301,919	\$274,145	\$248,505	\$258,689	\$246,717	\$247,085	\$249,649	\$246,529	\$279,318	\$277,213	\$294,250	\$3,205,779
Billing Adjustments													\$0.00
Total Revenue	\$285,960	\$306,119	\$278,105	\$252,465	\$262,649	\$250,797	\$251,165	\$254,089	\$251,329	\$283,878	\$281,653	\$299,050	\$3,257,259
<u>Rates</u>													
Service Availability	\$120.00	\$120.00	\$120.00	\$120.00	\$120.00	\$120.00	\$120.00	\$120.00	\$120.00	\$120.00	\$120.00	\$120.00	\$120.00
All kW	\$8.30	\$8.30	\$8.30	\$8.30	\$8.30	\$8.30	\$8.30	\$8.30	\$8.30	\$8.30	\$8.30	\$8.30	\$8.30
All kWh	\$0.0716	\$0.0716	\$0.0716	\$0.0716	\$0.0716	\$0.0716	\$0.0716	\$0.0716	\$0.0716	\$0.0716	\$0.0716	\$0.0716	\$0.0716
<u>Revenue Verification</u>													
Service Availability	\$3,840	\$3,840	\$3,720	\$3,600	\$3,840	\$3,720	\$3,720	\$4,080	\$4,440	\$4,200	\$4,080	\$4,440	\$47,520
Demand	\$75,022	\$73,644	\$69,102	\$62,591	\$70,726	\$67,989	\$63,800	\$62,492	\$70,807	\$77,222	\$75,370	\$80,216	\$848,981
Energy	\$206,738	\$228,275	\$205,044	\$185,914	\$187,963	\$178,728	\$183,285	\$187,157	\$175,722	\$202,097	\$201,843	\$214,034	\$2,356,798
Total Revenue	\$285,600	\$305,759	\$277,865	\$252,105	\$262,529	\$250,437	\$250,805	\$253,729	\$250,969	\$283,518	\$281,293	\$298,690	\$3,253,300

City of Lebanon, Missouri
Electric Department

Detail of Load Data By Rate Code

Industrial Service Schedule
200-IEC, 200-TEC, 202-IEC, 202-TEC

	<u>Jul-23</u>	<u>Aug-23</u>	<u>Sep-23</u>	<u>Oct-23</u>	<u>Nov-23</u>	<u>Dec-23</u>	<u>Jan-24</u>	<u>Feb-24</u>	<u>Mar-24</u>	<u>Apr-24</u>	<u>May-24</u>	<u>Jun-24</u>	<u>Total</u>
No. of Bills	8	9	8	8	9	8	8	9	9	8	8	8	100
Demand kW	4,058	4,760	4,591	4,347	4,212	3,920	4,746	4,549	4,407	3,874	4,017	4,647	52,127
Kilowatt-Hours (kWh)	1,455,720	1,876,520	1,762,180	1,568,460	1,416,440	1,362,080	1,689,400	1,535,940	1,356,120	1,316,460	1,302,000	1,554,820	18,196,140
Average kWh Usage	181,965	208,502	220,273	196,058	157,382	170,260	211,175	170,660	150,680	164,558	162,750	194,353	181,961
<u>Revenue:</u>													
Service Availability Revenue	\$1,920	\$2,160	\$2,160	\$2,160	\$2,400	\$2,160	\$1,920	\$2,400	\$2,400	\$2,160	\$2,160	\$2,160	\$26,160
Energy + Demand Revenue	\$143,385	\$180,292	\$170,475	\$154,254	\$142,059	\$135,358	\$166,756	\$153,873	\$139,626	\$131,641	\$131,983	\$156,167	\$1,805,868
Billing Adjustments													\$0.00
Total Revenue	\$145,305	\$182,452	\$172,635	\$156,414	\$144,459	\$137,518	\$168,676	\$156,273	\$142,026	\$133,801	\$134,143	\$158,327	\$1,832,028
<u>Rates</u>													
Service Availability	\$240.00	\$240.00	\$240.00	\$240.00	\$240.00	\$240.00	\$240.00	\$240.00	\$240.00	\$240.00	\$240.00	\$240.00	\$240.00
All kW	\$9.65	\$9.65	\$9.65	\$9.65	\$9.65	\$9.65	\$9.65	\$9.65	\$9.65	\$9.65	\$9.65	\$9.65	\$9.65
All kWh	\$0.0716	\$0.0716	\$0.0716	\$0.0716	\$0.0716	\$0.0716	\$0.0716	\$0.0716	\$0.0716	\$0.0716	\$0.0716	\$0.0716	\$0.0716
<u>Revenue Verification</u>													
Service Availability	\$1,920	\$2,160	\$1,920	\$1,920	\$2,160	\$1,920	\$1,920	\$2,160	\$2,160	\$1,920	\$1,920	\$1,920	\$24,000
Demand	\$39,155	\$45,933	\$44,303	\$41,952	\$40,642	\$37,833	\$45,794	\$43,900	\$42,528	\$37,383	\$38,760	\$44,841	\$503,025
Energy	\$104,230	\$134,359	\$126,172	\$112,302	\$101,417	\$97,525	\$120,961	\$109,973	\$97,098	\$94,259	\$93,223	\$111,325	\$1,302,844
Total Revenue	\$145,305	\$182,452	\$172,395	\$156,174	\$144,219	\$137,278	\$168,676	\$156,033	\$141,786	\$133,561	\$133,903	\$158,087	\$1,829,868

City of Lebanon, Missouri
Electric Department

Detail of Load Data By Rate Code

Industrial Service Schedule
200-TCP, 202-TCP

	<u>Jul-23</u>	<u>Aug-23</u>	<u>Sep-23</u>	<u>Oct-23</u>	<u>Nov-23</u>	<u>Dec-23</u>	<u>Jan-24</u>	<u>Feb-24</u>	<u>Mar-24</u>	<u>Apr-24</u>	<u>May-24</u>	<u>Jun-24</u>	<u>Total</u>
No. of Bills	3	3	3	3	3	3	2	2	3	3	3	3	34
Demand kW	11,327	11,345	11,028	10,872	10,751	9,817	9,463	9,598	10,056	10,306	6,401	11,050	122,012
<u>Kilowatt-Hours (kWh):</u>													
First 1,400,000 kWh	3,198,800	3,211,600	3,228,400	2,927,600	3,175,600	2,981,600	3,098,800	3,020,000	3,157,600	3,146,800	1,400,000	3,188,800	35,735,600
Excess kWh	1,904,800	2,308,400	2,109,200	1,991,200	1,671,200	1,004,800	1,254,800	1,444,000	1,372,400	1,834,400	1,840,000	2,049,200	20,784,400
Total kWh	5,103,600	5,520,000	5,337,600	4,918,800	4,846,800	3,986,400	4,353,600	4,464,000	4,530,000	4,981,200	3,240,000	5,238,000	56,520,000
Average kWh Usage	1,701,200	1,840,000	1,779,200	1,639,600	1,615,600	1,328,800	2,176,800	2,232,000	1,510,000	1,660,400	1,080,000	1,746,000	1,662,353
<u>Revenue:</u>													
Service Availability Revenue	\$1,920	\$1,920	\$1,920	\$1,920	\$1,920	\$1,920	\$1,440	\$1,440	\$1,920	\$1,920	\$1,920	\$1,920	\$22,080
Energy + Demand Revenue	\$443,464	\$470,333	\$455,023	\$424,697	\$425,440	\$363,314	\$384,310	\$387,940	\$400,981	\$428,257	\$264,304	\$449,774	\$4,897,837
Billing Adjustments													\$0.00
Total Revenue	\$445,384	\$472,253	\$456,943	\$426,617	\$427,360	\$365,234	\$385,750	\$389,380	\$402,901	\$430,177	\$266,224	\$451,694	\$4,919,917
<u>Rates</u>													
Service Availability	\$480.00	\$480.00	\$480.00	\$480.00	\$480.00	\$480.00	\$480.00	\$480.00	\$480.00	\$480.00	\$480.00	\$480.00	\$480.00
All kW	\$10.23	\$10.23	\$10.23	\$10.23	\$10.23	\$10.23	\$10.23	\$10.23	\$10.23	\$10.23	\$10.23	\$10.23	\$10.23
First 1,400,000 kWh	\$0.0696	\$0.0696	\$0.0696	\$0.0696	\$0.0696	\$0.0696	\$0.0696	\$0.0696	\$0.0696	\$0.0696	\$0.0696	\$0.0696	\$0.0696
Excess kWh	0.0551	0.0551	0.0551	0.0551	0.0551	0.0551	0.0551	0.0551	0.0551	0.0551	0.0551	0.0551	0.0551
<u>Revenue Verification</u>													
Service Availability	\$1,440	\$1,440	\$1,440	\$1,440	\$1,440	\$1,440	\$960	\$960	\$1,440	\$1,440	\$1,440	\$1,440	\$16,320
Demand	\$115,873	\$116,057	\$112,816	\$111,221	\$109,981	\$100,430	\$96,809	\$98,183	\$102,873	\$105,426	\$65,480	\$113,037	\$1,248,187
First 1,400,000 Energy	\$222,636	\$223,527	\$224,697	\$203,761	\$221,022	\$207,519	\$215,676	\$210,192	\$219,769	\$219,017	\$97,440	\$221,940	\$2,487,198
Excess Energy	\$104,954	\$127,193	\$116,217	\$109,715	\$92,083	\$55,364	\$69,139	\$79,564	\$75,619	\$101,075	\$101,384	\$112,911	\$1,145,220
Total Revenue	\$444,904	\$468,218	\$455,170	\$426,137	\$424,526	\$364,754	\$382,585	\$388,900	\$399,701	\$426,959	\$265,744	\$449,329	\$4,896,925

City of Lebanon, Missouri
Electric Department

Detail of Load Data By Rate Code

City Service Schedule
200-COL

	<u>Jul-23</u>	<u>Aug-23</u>	<u>Sep-23</u>	<u>Oct-23</u>	<u>Nov-23</u>	<u>Dec-23</u>	<u>Jan-24</u>	<u>Feb-24</u>	<u>Mar-24</u>	<u>Apr-24</u>	<u>May-24</u>	<u>Jun-24</u>	<u>Total</u>
No. of Bills	121	119	120	122	120	122	121	121	121	120	120	123	1,450
Demand kW	3,401	3,210	3,339	3,250	3,149	3,366	3,111	3,264	3,166	3,113	3,400	3,324	39,093
Kilowatt-Hours (kWh)	690,431	680,348	567,171	491,643	568,962	569,075	759,493	707,997	734,000	520,980	559,508	625,211	7,474,819
Average kWh Usage	5,706	5,717	4,726	4,030	4,741	4,665	6,277	5,851	6,066	4,342	4,663	5,083	5,155
<u>Revenue:</u>													
Service Availability Revenue	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Energy Revenue	\$50,747	\$50,006	\$41,687	\$36,136	\$41,819	\$41,827	\$55,823	\$52,038	\$53,949	\$38,292	\$41,124	\$45,953	\$549,400
Billing Adjustments													\$0
Total Revenue	\$50,747	\$50,006	\$41,687	\$36,136	\$41,819	\$41,827	\$55,823	\$52,038	\$53,949	\$38,292	\$41,124	\$45,953	\$549,400
<u>Rates</u>													
Service Availability	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Demand	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
All kWh	\$0.0735	\$0.0735	\$0.0735	\$0.0735	\$0.0735	\$0.0735	\$0.0735	\$0.0735	\$0.0735	\$0.0735	\$0.0735	\$0.0735	\$0.0735
<u>Revenue Verification</u>													
Service Availability	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Energy	\$50,747	\$50,006	\$41,687	\$36,136	\$41,819	\$41,827	\$55,823	\$52,038	\$53,949	\$38,292	\$41,124	\$45,953	\$549,399
Total Revenue	\$50,747	\$50,006	\$41,687	\$36,136	\$41,819	\$41,827	\$55,823	\$52,038	\$53,949	\$38,292	\$41,124	\$45,953	\$549,399

SECTION F: WHOLESALE POWER COSTS

City of Lebanon, Missouri
Electric Department

Summary of Historic and Forecast Wholesale Power Costs

<u>Item</u>	<u>Classification</u>	<u>Test Year</u> <u>June 30, 2024</u>	<u>Forecast Year</u> <u>June 30, 2025</u>
<u>MPUA Billing Determinants</u>			
Demand (kW)		663,000	709,200
Energy (kWh)		268,883,500	268,883,500
Losses (kWh)		18,527,600	18,527,600
Transmission (kWh)		590,022	590,022
<u>MPUA Rates</u>			
Demand (per kW)		\$13.11	\$13.11
Energy (per kWh)		\$0.03404	\$0.03404
Losses (per kWh)		\$0.03402	\$0.03402
<u>Sho-Me Rates</u>			
Transmission (per kW)		\$2.13	\$2.30
<u>MPUA Charges</u>			
Demand	demand	\$8,587,376	\$9,297,612
Other Demand Charges	demand	\$101,718	\$0
Energy	energy	\$9,152,995	\$9,152,794
Other Energy Charges	energy	\$0	\$0
Energy Losses	energy	\$630,306	\$630,309
Other Losses Charges	energy	<u>\$0</u>	<u>\$0</u>
Total		\$18,472,395	\$19,080,715

City of Lebanon, Missouri
Electric Department

Summary of Historic and Forecast Wholesale Power Costs

<u>Item</u>	<u>Classification</u>	<u>Test Year</u> <u>June 30, 2024</u>	<u>Forecast Year</u> <u>June 30, 2025</u>
<u>Sho-Me Charges</u>			
Transmission	demand	\$1,252,482	\$1,357,050
Other Transmission Charges	demand	<u>\$3,342</u>	<u>\$3,342</u>
Total		\$1,255,824	\$1,360,392
<u>Total Charges</u>			
Demand		\$9,944,918	\$10,658,004
Energy		<u>\$9,783,301</u>	<u>\$9,783,103</u>
Total		\$19,728,219	\$20,441,107
IP Keys Payment		\$9,330	\$0
February Event		\$828,522	\$0
<u>Gross Charges</u>		<u>\$20,566,071</u>	<u>\$20,441,107</u>
Total kWh Purchased		287,411,100	287,411,100
Total kWh Sold		241,651,254	241,651,254
		\$0.07156	\$0.07112
		\$0.08511	\$0.08459

City of Lebanon, Missouri
Electric Department

Detailed Summary of Fiscal Year 2024 Power Bills from Missouri Public Utility Alliance (MPUA)

Bill Month Service Month	Aug-23 Jul-23	Sep-23 Aug-23	Oct-23 Sep-23	Nov-23 Oct-23	Dec-23 Nov-23	Jan-24 Dec-23	Feb-24 Jan-24	Mar-24 Feb-24	Apr-24 Mar-24	May-24 Apr-24	Jun-24 May-24	Jul-24 Jun-24	Total
Peak kW	53,800	55,300	43,900	45,000	48,700	49,600	72,200	47,200	45,100	41,200	44,900	53,800	600,700
Peak Day	7/12/2023	8/21/2023	9/26/2023	10/31/2023	11/1/2023	12/19/2023	1/16/2024	2/13/2024	3/18/2024	4/3/2024	5/21/2024	6/24/2024	
Peak Hour	16	15	15	9	8	8	8	8	8	10	14	16	
Demand/Asset Charges:													
Current Month's Estimate:													
Rate Per kW	\$9.40	\$8.30	\$16.30	\$14.25	\$15.00	\$15.00	\$1.40	\$18.00	\$17.00	\$18.00	\$15.50	\$16.50	
Billed kW	54,900	54,900	54,900	54,900	54,900	54,900	54,900	54,900	54,900	54,900	54,900	59,100	663,000
Charge	\$516,060.00	\$455,670.00	\$894,870.00	\$782,325.00	\$823,500.00	\$823,500.00	\$76,860.00	\$988,200.00	\$933,300.00	\$988,200.00	\$850,950.00	\$975,150.00	\$9,108,585.00
Previous Month's Actual:													
Rate Per kW	\$12.45	\$9.55	\$5.95	\$16.92	\$14.78	\$14.20	\$12.46	\$0.89	\$18.25	\$15.69	\$18.56	\$13.12	
Billed kW	54,900	54,900	54,900	54,900	54,900	54,900	54,900	54,900	54,900	54,900	54,900	54,900	658,800
Charges	\$683,466.02	\$524,559.07	\$326,500.18	\$928,658.75	\$811,342.94	\$779,356.56	\$684,144.04	\$48,801.71	\$1,002,044.13	\$861,151.52	\$1,018,676.64	\$720,359.37	\$8,389,060.93
Previous Month's Estimate:													
Rate Per kW	-\$14.15	-\$9.40	-\$8.30	-\$16.30	-\$14.25	-\$15.00	-\$15.00	-\$1.40	-\$18.00	-\$17.00	-\$18.00	-\$15.50	
Billed kW	54,900	54,900	54,900	54,900	54,900	54,900	54,900	54,900	54,900	54,900	54,900	54,900	658,800
Charges	-\$776,835.00	-\$516,060.00	-\$455,670.00	-\$894,870.00	-\$782,325.00	-\$823,500.00	-\$823,500.00	-\$76,860.00	-\$988,200.00	-\$933,300.00	-\$988,200.00	-\$850,950.00	-\$8,910,270.00
Panhandle Rate Refund	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	-\$22,527.44	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	-\$22,527.44
True-Up Charges	\$53,643.00	\$8,461.19	\$584.14	\$3,114.48	\$0.00	\$0.00	\$0.00	\$0.00	\$58,442.33	\$0.00	\$0.00	\$0.00	\$124,245.14
Total Demand Charges	\$476,334.02	\$472,630.26	\$766,284.32	\$819,228.23	\$852,517.94	\$779,356.56	-\$85,023.40	\$960,141.71	\$1,005,586.46	\$916,051.52	\$881,426.64	\$844,559.37	\$8,689,093.63
Energy/Load Charges:													
Current Month's Estimate:													
Rate Per kWh	\$0.04117	\$0.04557	\$0.03137	\$0.02887	\$0.02802	\$0.02527	\$0.07059	\$0.01814	\$0.02119	\$0.02131	\$0.02659	\$0.02840	
kWh	24,652,800	25,685,600	20,340,800	19,615,300	20,333,700	22,396,300	30,651,000	21,446,800	20,466,300	19,194,700	20,687,500	23,412,700	268,883,500
Charges	\$1,014,864.56	\$1,170,559.57	\$638,046.15	\$566,234.87	\$569,831.61	\$565,970.18	\$2,163,792.02	\$389,066.40	\$433,625.64	\$408,952.68	\$550,035.11	\$665,000.28	\$9,135,979.07
Previous Month's Actual:													
Rate Per kWh	\$0.0365133	\$0.0411603	\$0.0455178	\$0.0314956	\$0.0289541	\$0.0280709	\$0.0252959	\$0.0705876	\$0.0182144	\$0.0213308	\$0.0213667	\$0.0267347	
kWh	24,213,100	26,349,400	27,454,200	21,736,500	20,965,200	21,736,900	23,950,500	32,782,100	22,925,000	21,872,400	20,510,800	22,106,900	286,603,000
Charges	\$884,100.18	\$1,084,549.21	\$1,249,654.78	\$684,604.11	\$607,028.50	\$610,174.35	\$605,849.45	\$2,314,009.76	\$417,565.12	\$466,555.79	\$438,248.11	\$591,021.34	\$9,953,360.71
Previous Month's Estimate:													
Rate Per kWh	(\$0.03637)	(\$0.04117)	(\$0.04557)	(\$0.03137)	(\$0.02887)	(\$0.02802)	(\$0.02527)	(\$0.07059)	(\$0.01814)	(\$0.02119)	(\$0.02131)	(\$0.02659)	
kWh	24,213,100	26,349,400	27,454,200	21,736,500	20,965,200	21,736,900	23,950,500	32,782,100	22,925,000	21,872,400	20,510,800	22,106,900	286,603,000
Charges	(\$880,746.67)	(\$1,084,707.31)	(\$1,251,159.27)	(\$681,826.18)	(\$605,202.43)	(\$609,154.89)	(\$605,245.90)	(\$2,314,235.96)	(\$415,882.43)	(\$463,417.10)	(\$436,992.85)	(\$587,773.84)	(\$9,936,344.82)
True-Up Charges	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total Energy Charges	\$1,018,218.07	\$1,170,401.48	\$636,541.66	\$569,012.79	\$571,657.68	\$566,989.64	\$2,164,395.57	\$388,840.20	\$435,308.33	\$412,091.37	\$551,290.37	\$668,247.79	\$9,152,994.95

City of Lebanon, Missouri
Electric Department

Detailed Summary of Fiscal Year 2024 Power Bills from Missouri Public Utility Alliance (MPUA)

Bill Month Service Month	Aug-23 Jul-23	Sep-23 Aug-23	Oct-23 Sep-23	Nov-23 Oct-23	Dec-23 Nov-23	Jan-24 Dec-23	Feb-24 Jan-24	Mar-24 Feb-24	Apr-24 Mar-24	May-24 Apr-24	Jun-24 May-24	Jul-24 Jun-24	Total
Losses/Load Charges:													
Current Month's Estimate:													
Rate Per kWh	\$0.04117	\$0.04557	\$0.03137	\$0.02887	\$0.02802	\$0.02527	\$0.07059	\$0.01814	\$0.02119	\$0.02131	\$0.02659	\$0.02840	
kWh	1,696,600	1,768,600	1,395,700	1,349,900	1,403,200	1,554,200	2,131,100	1,478,200	1,406,100	1,316,100	1,419,400	1,608,500	18,527,600
Charges	\$69,842.74	\$80,599.70	\$43,780.04	\$38,967.56	\$39,323.28	\$39,275.72	\$150,443.94	\$26,816.03	\$29,791.46	\$28,040.17	\$37,738.72	\$45,686.87	\$630,306.23
Previous Month's Actual:													
Rate Per kWh	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
kWh	0	0	0	0	0	0	0	0	0	0	0	0	0
Charges	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Previous Month's Estimate:													
Rate Per kWh	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	
kWh	0	0	0	0	0	0	0	0	0	0	0	0	0
Charges	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
True-Up Charges													\$0.00
Total Loss Charges	\$69,842.74	\$80,599.70	\$43,780.04	\$38,967.56	\$39,323.28	\$39,275.72	\$150,443.94	\$26,816.03	\$29,791.46	\$28,040.17	\$37,738.72	\$45,686.87	\$630,306.23
Total Energy & Loss Charges	\$1,088,060.82	\$1,251,001.18	\$680,321.69	\$607,980.35	\$610,980.95	\$606,265.36	\$2,314,839.51	\$415,656.23	\$465,099.80	\$440,131.54	\$589,029.10	\$713,934.66	\$9,783,301.19
													\$18,472,394.82
Transmission Charges:													
Rate Per kW	\$2.07	\$2.07	\$2.07	\$2.07	\$2.07	\$2.07	\$2.07	\$2.07	\$2.07	\$2.30	\$2.30	\$2.30	
kW	51,688.00	53,512.50	42,481.10	44,686.40	48,753.20	49,678.50	71,870.10	47,189.20	44,783.20	40,628.20	42,734.40	52,017.00	590,021.8
Sho-Me Power Factor Penalty	\$0.00	\$360.18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$219.42	\$1,083.30	\$266.80	\$1,412.20	\$3,341.90
Total Transmission Charges	\$106,994.16	\$111,131.06	\$87,935.88	\$92,500.85	\$100,919.12	\$102,834.50	\$148,771.11	\$97,681.64	\$92,920.64	\$94,528.16	\$98,555.92	\$121,051.30	\$1,255,824.33
	\$2.07	\$2.08	\$2.07	\$2.07	\$2.07	\$2.07	\$2.07	\$2.07	\$2.07	\$2.33	\$2.31	\$2.33	\$2.13
IP Keys Payment	\$800.00	\$800.00	\$800.00	\$800.00	\$800.00	\$800.00	\$800.00	\$800.00	\$800.00	\$800.00	\$800.00	\$663.00	\$9,330.00
February Relief Payments	\$75,320.18	\$75,320.18	\$75,320.18	\$75,320.18	\$75,320.18	\$75,320.18	\$75,320.18	\$75,320.18	\$75,320.18	\$75,320.18	\$75,320.18	\$0.00	\$828,521.98
Total Charges	\$1,747,509.18	\$1,910,882.67	\$1,610,662.07	\$1,595,829.62	\$1,640,538.20	\$1,564,576.59	\$2,454,707.39	\$1,549,599.76	\$1,639,727.08	\$1,526,831.40	\$1,644,994.83	\$1,680,212.33	\$20,566,071.13



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City of Lebanon, Missouri
Water Department
Test Year July 2023 - June 2024
Forecast Year 2026, 2027, 2028

City of Lebanon, Missouri
Water Department
Cost of Service Study

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Section A: Summary

Section B: Rates

Section C: Income Statements

Section D: Cost of Service Study

Section E: Load Data

SECTION A: SUMMARY

RATE STUDY AND COST OF SERVICE ANALYSIS

I. Recommendations

Acceptance of the following proposed rates:

<u>Residential Service less than 1" Meter</u>		<u>Residential Service greater than 1" Meter</u>	
User Fee	\$10.50 /Month	User Fee	\$10.50 /Month
Meter Fee	\$0.00 /Month	Meter Fee	\$19.49 /Month
First 7,000 gallons	\$2.21 /1,000 gal	First 7,000 gallons	\$2.21 /1,000 gal
Over 7,000 gallons	\$4.40 /1,000 gal	Over 7,000 gallons	\$4.40 /1,000 gal
 <u>Commercial Service less than 1" Meter</u>		 <u>Commercial Service 1" Meter</u>	
User Fee	\$10.50 /Month	User Fee	\$10.50 /Month
Meter Fee	\$0.00 /Month	Meter Fee	\$19.49 /Month
First 7,000 gallons	\$2.21 /1,000 gal	First 7,000 gallons	\$2.21 /1,000 gal
Next 93,000 gallons	\$4.40 /1,000 gal	Next 93,000 gallons	\$4.40 /1,000 gal
Over 100,000 gallons	\$1.28 /1,000 gal	Over 100,000 gallons	\$1.28 /1,000 gal
 <u>Commercial Service Greater than 1" to 2" Meter</u>		 <u>Commercial Service Greater than 2" Meter</u>	
User Fee	\$10.50 /Month	User Fee	\$10.50 /Month
Meter Fee	\$45.00 /Month	Meter Fee	\$45.00 /Month
First 7,000 gallons	\$2.21 /1,000 gal	First 7,000 gallons	\$2.21 /1,000 gal
Next 93,000 gallons	\$4.40 /1,000 gal	Next 93,000 gallons	\$4.40 /1,000 gal
Over 100,000 gallons	\$1.28 /1,000 gal	Over 100,000 gallons	\$1.28 /1,000 gal
 <u>City Service</u>		 <u>No Charge Service</u>	
All Usage	\$1.63 /1,000 gal	All Usage	\$0.00 /1,000 gal

II. Discussion of Recommendations

A. Amount of Rate Increase

Proposed rates over the next 3 years are designed to increase Revenue from Sales by \$642,995 representing an overall increase of 29.2% from adjusted 2025 year projected revenues of \$2,199,866.

The increase is designed to take effect over a 3-year period with approximately a 8.7% increase in 2026, 9% in 2027, and 9% in 2028 year. Individual consumers may realize a rate change above or below this amount depending upon the class of service and usage characteristics.

B. Income Statements

System income statements are developed in Section C and summarized below. The Adjusted Year column represents 2025 with no rate increase for the year ending June 31, 2025. Expenses are adjusted to give effect for budgetary changes. The Forecast Year columns set forth projected income under proposed rates for the 3-year period.

Account	Adjusted Year	Pro Forma Year 2026
Revenues	\$2,285,166	\$2,477,128
Expenses	<u>\$2,378,246</u>	<u>\$2,449,594</u>
Operating Income (Loss)	(\$93,080)	\$27,535
Nonoperating Income (Loss)	(\$89,052)	(\$89,052)
Net Income (Loss)	(\$182,132)	(\$61,517)

Account	Pro Forma Year 2027	Pro Forma Year 2028
Revenues	\$2,692,336	\$2,928,161
Expenses	<u>\$2,523,081</u>	<u>\$2,598,774</u>
Operating Income (Loss)	\$169,254	\$329,388
Nonoperating Income (Loss)	(\$89,052)	(\$89,052)
Net Income (Loss)	\$80,202	\$240,336

C. Cost Allocation

Water Department costs and revenue requirements are allocated to rate groups in Section D. Summarized below are results of the allocation as well as rate increase percentages under proposed 2026 rates. Margins have been allocated on an operating margin as a percent of revenue basis. Rate increases are recommended to bring rate classes more in line with the cost of service without excessive customer dislocation to any group.

Rate Group	Margin as % of Rev.		Rate of Return		Rate Change	
	Adjusted	Pro Forma	Adjusted	Proposed	Dollar	Percent
Residential Service	-9.4%	-1.1%	-3.1%	-0.4%	\$107,582	8.7%
Commercial Service	-8.4%	0.3%	-2.8%	0.1%	\$83,245	8.8%
City Service	-246.1%	-218.5%	-25.7%	-24.8%	\$1,135	8.7%
No Charge Service	0.0%	0.0%	-36.1%	-36.1%	\$0	0.0%
Total	-11.1%	-2.5%	-3.6%	-0.9%	\$191,962	8.7%

City of Lebanon, Missouri
Water Department

Rate Base and Rate of Return

I. Rate Base

<u>Account</u>	<u>Amount</u>
Utility Plant in Service	\$11,641,578
Plus: Construction Work in Progress	<u>\$709,241</u>
Total	\$12,350,819
Less: Accumulated Depreciation	<u>\$5,921,876</u>
Net Plant	\$6,428,943
 <u>Cash Working Capital:</u>	
30 days of Water	
30 / 365 * \$0 =	\$0
90 days of Other Expenses	
90 / 365 * \$2,449,594 =	<u>\$604,009</u>
 Total Rate Base	 \$7,032,953

II. Rate of Return

<u>Year</u>	<u>Net Income</u>	<u>Rate of Return</u>
Pro Forma Year	(\$164,428)	-2.3%
with Rate Adjustment	\$25,000	0.4%
Rate Adjustment	\$189,428	8.6%

SECTION B: RATES

City of Lebanon
Lebanon, Missouri

Billing Comparison

Residential Service less than 1" Meter

<u>Tier</u>	<u>Average Gallons</u>	<u>Existing Rates</u>	<u>2026 Rates</u>	<u>Dollar Change</u>	<u>Percent Change</u>	<u>2027 Rates</u>	<u>Dollar Change</u>	<u>Percent Change</u>	<u>2028 Rates</u>	<u>Dollar Change</u>	<u>Percent Change</u>
1	157	\$9.50	\$10.85	\$1.35	14.22%	\$11.79	\$0.94	8.71%	\$12.83	\$1.03	8.76%
2	995	\$11.35	\$12.70	\$1.35	11.90%	\$13.79	\$1.10	8.62%	\$14.99	\$1.19	8.65%
3	1,576	\$12.63	\$13.98	\$1.35	10.69%	\$15.18	\$1.20	8.58%	\$16.49	\$1.30	8.59%
4	2,132	\$13.86	\$15.21	\$1.35	9.74%	\$16.51	\$1.30	8.54%	\$17.92	\$1.41	8.54%
5	2,680	\$15.07	\$16.42	\$1.35	8.96%	\$17.82	\$1.40	8.51%	\$19.33	\$1.51	8.50%
6	3,256	\$16.35	\$17.70	\$1.35	8.26%	\$19.20	\$1.50	8.48%	\$20.82	\$1.62	8.46%
7	3,933	\$17.84	\$19.19	\$1.35	7.57%	\$20.81	\$1.62	8.45%	\$22.57	\$1.75	8.42%
8	4,828	\$19.82	\$21.17	\$1.35	6.81%	\$22.95	\$1.78	8.42%	\$24.88	\$1.92	8.38%
9	6,254	\$22.97	\$24.32	\$1.35	5.88%	\$26.36	\$2.04	8.38%	\$28.56	\$2.19	8.33%
10	13,096	\$48.70	\$52.79	\$4.09	8.41%	\$58.26	\$5.47	10.35%	\$64.19	\$5.93	10.18%
	5,000	\$20.20	\$21.55	\$1.35	6.68%	\$23.36	\$1.81	8.42%	\$25.32	\$1.96	8.37%

	Existing	2026	2027	2028
User Fee	\$9.15	\$10.50	\$11.42	\$12.42
Meter Fee	\$0.00	\$0.00	\$0.00	\$0.00
First 7,000 gallons	\$2.21	\$2.21	\$2.39	\$2.58
Over 7,000 gallons	\$3.95	\$4.40	\$4.94	\$5.53

City of Lebanon
Lebanon, Missouri

Billing Comparison

Commercial Less than 1"

Tier	Average Gallons	Existing Rates	2026 Rates	Dollar Change	Percent Change	2027 Rates	Dollar Change	Percent Change	2028 Rates	Dollar Change	Percent Change
1	-	\$9.15	\$10.50	\$1.35	14.75%	\$11.42	\$0.92	8.73%	\$12.42	\$1.00	8.79%
2	1	\$9.15	\$10.50	\$1.35	14.75%	\$11.42	\$0.92	8.73%	\$12.42	\$1.00	8.79%
3	119	\$9.41	\$10.76	\$1.35	14.34%	\$11.70	\$0.94	8.71%	\$12.73	\$1.03	8.77%
4	384	\$10.00	\$11.35	\$1.35	13.50%	\$12.33	\$0.99	8.68%	\$13.41	\$1.08	8.73%
5	732	\$10.77	\$12.12	\$1.35	12.54%	\$13.17	\$1.05	8.65%	\$14.31	\$1.14	8.68%
6	1,252	\$11.92	\$13.27	\$1.35	11.33%	\$14.41	\$1.14	8.60%	\$15.65	\$1.24	8.62%
7	2,273	\$14.17	\$15.52	\$1.35	9.52%	\$16.85	\$1.32	8.53%	\$18.28	\$1.44	8.53%
8	4,147	\$18.31	\$19.66	\$1.35	7.37%	\$21.33	\$1.66	8.45%	\$23.12	\$1.79	8.41%
9	7,876	\$28.08	\$29.82	\$1.74	6.21%	\$32.47	\$2.65	8.87%	\$35.32	\$2.85	8.79%
10	40,965	\$158.78	\$175.42	\$16.63	10.48%	\$195.93	\$20.51	11.69%	\$218.31	\$22.38	11.42%
	4,305	\$18.66	\$20.01	\$1.35	7.23%	\$21.70	\$1.69	8.44%	\$23.53	\$1.82	8.40%

	Existing	2026	2027	2028
User Fee	\$9.15	\$10.50	\$11.42	\$12.42
Meter Fee	\$0.00	\$0.00	\$0.00	\$0.00
First 7,000 gallons	\$2.21	\$2.21	\$2.39	\$2.58
Next 93,000 gallons	\$3.95	\$4.40	\$4.94	\$5.53
Over 100,000 gallons	\$1.18	\$1.28	\$1.38	\$1.50

City of Lebanon
Lebanon, Missouri

Billing Comparison

Commercial 1" Meter

<u>Tier</u>	<u>Average Gallons</u>	<u>Existing Rates</u>	<u>2026 Rates</u>	<u>2027 Rates</u>	<u>2028 Rates</u>	<u>Dollar Change</u>	<u>Percent Change</u>
1	-	\$28.64	\$29.99	\$30.91	\$31.91	\$1.35	4.71%
2	1	\$28.64	\$29.99	\$30.91	\$31.91	\$1.35	4.71%
3	119	\$28.90	\$30.25	\$31.19	\$32.22	\$1.35	4.67%
4	384	\$29.49	\$30.84	\$31.82	\$32.90	\$1.35	4.58%
5	732	\$30.26	\$31.61	\$32.66	\$33.80	\$1.35	4.46%
6	1,252	\$31.41	\$32.76	\$33.90	\$35.14	\$1.35	4.30%
7	2,273	\$33.66	\$35.01	\$36.34	\$37.77	\$1.35	4.01%
8	4,147	\$37.80	\$39.15	\$40.82	\$42.61	\$1.35	3.57%
9	7,876	\$47.57	\$49.31	\$51.96	\$54.81	\$1.74	3.67%
10	<u>40,965</u>	<u>\$178.27</u>	<u>\$194.91</u>	<u>\$215.42</u>	<u>\$237.80</u>	<u>\$16.63</u>	<u>9.33%</u>
	25,498	\$117.18	\$126.85	\$139.01	\$0.00	\$9.67	8.26%
	User Fee		\$9.15	\$10.50	\$11.42	\$12.42	
	Meter Fee		\$19.49	\$19.49	\$19.49	\$19.49	
	First 7,000 gallons		\$2.21	\$2.21	\$2.39	\$2.58	
	Next 93,000 gallons		\$3.95	\$4.40	\$4.94	\$5.53	
	Over 100,000 gallons		\$1.18	\$1.28	\$1.38	\$1.50	

City of Lebanon
Lebanon, Missouri

Billing Comparison

Commercial Service 1-2" Meter

<u>Tier</u>	<u>Average Gallons</u>	<u>Existing Rates</u>	<u>2026 Rates</u>	<u>2027 Rates</u>	<u>2028 Rates</u>	<u>Dollar Change</u>	<u>Percent Change</u>
1	72	\$52.95	\$55.66	\$56.59	\$57.61	\$2.71	5.12%
2	1,168	\$55.37	\$58.08	\$59.21	\$60.43	\$2.71	4.89%
3	2,262	\$57.79	\$60.50	\$61.82	\$63.26	\$2.71	4.69%
4	3,895	\$61.40	\$64.11	\$65.72	\$67.47	\$2.71	4.41%
5	6,188	\$66.47	\$69.18	\$71.20	\$73.39	\$2.71	4.08%
6	9,433	\$77.87	\$81.68	\$85.16	\$88.93	\$3.80	4.89%
7	15,370	\$101.32	\$107.80	\$114.49	\$121.77	\$6.48	6.39%
8	22,629	\$129.99	\$139.74	\$150.35	\$161.91	\$9.74	7.49%
9	35,323	\$180.14	\$195.59	\$213.06	\$232.11	\$15.46	8.58%
10	<u>165,178</u>	<u>\$512.52</u>	<u>\$563.60</u>	<u>\$622.51</u>	<u>\$687.54</u>	<u>\$51.08</u>	<u>9.97%</u>
	124,119	\$464.07	\$511.04	\$565.85	\$625.95	\$46.97	10.12%
	User Fee		\$9.15	\$10.50	\$11.42	\$12.42	
	Meter Fee		\$43.64	\$45.00	\$45.00	\$45.00	
	First 7,000 gallons		\$2.21	\$2.21	\$2.39	\$2.58	
	Next 93,000 gallons		\$3.95	\$4.40	\$4.94	\$5.53	
	Over 100,000 gallons		\$1.18	\$1.28	\$1.38	\$1.50	

City of Lebanon
Lebanon, Missouri

Billing Comparison

Commercial Service Over 2" Meter

<u>Tier</u>	<u>Average Gallons</u>	<u>Existing Rates</u>	<u>2026 Rates</u>	<u>2027 Rates</u>	<u>2028 Rates</u>	<u>Dollar Change</u>	<u>Percent Change</u>
1	342	\$53.55	\$56.26	\$57.23	\$58.30	\$2.71	5.06%
2	2,431	\$58.16	\$60.87	\$62.23	\$63.69	\$2.71	4.66%
3	6,989	\$68.24	\$70.95	\$73.12	\$75.45	\$2.71	3.97%
4	13,877	\$95.42	\$101.23	\$107.12	\$113.51	\$5.80	6.08%
5	22,830	\$130.79	\$140.62	\$151.34	\$163.02	\$9.83	7.52%
6	36,133	\$183.34	\$199.16	\$217.06	\$236.59	\$15.82	8.63%
7	53,338	\$251.30	\$274.86	\$302.05	\$331.73	\$23.56	9.38%
8	84,496	\$374.37	\$411.95	\$455.97	\$504.03	\$37.58	10.04%
9	150,610	\$495.33	\$544.95	\$602.40	\$665.69	\$49.62	10.02%
10	<u>973,371</u>	<u>\$1,466.19</u>	<u>\$1,598.08</u>	<u>\$1,737.82</u>	<u>\$1,899.83</u>	<u>\$131.90</u>	<u>9.00%</u>
	37,493	\$188.71	\$205.14	\$223.78	\$244.11	\$16.43	8.71%

User Fee	\$9.15	\$10.50	\$11.42	\$12.42
Meter Fee	\$43.64	\$45.00	\$45.00	\$45.00
First 7,000 gallons	\$2.21	\$2.21	\$2.39	\$2.58
Next 93,000 gallons	\$3.95	\$4.40	\$4.94	\$5.53
Over 100,000 gallons	\$1.18	\$1.28	\$1.38	\$1.50

SECTION C: INCOME STATEMENTS

City of Lebanon, Missouri
Water Department

Summary of Test Year and Pro Forma Revenues and Expenses

Model Inflation Rate	Inflation Rate	Item	6/30/2023 Audit Year	6/30/2024 Test Year	Adjustments to Test Year	Adjusted Year 6/30/2025	Forecast Year 2026	Forecast Year 2027	Forecast Year 2028
Operating Revenues									
0.00%	-1.94%	Customer Billings	\$1,993,278	\$1,954,672	\$245,194	\$2,199,866	\$2,199,866	\$2,199,866	\$2,199,866
0.00%	0.00%	Other Service Charges and Fees	\$0	\$110,512	(\$26,712)	\$83,800	\$83,800	\$83,800	\$83,800
0.00%	62.71%	Miscellaneous Revenue	<u>\$8,592</u>	<u>\$13,980</u>	<u>(\$12,480)</u>	<u>\$1,500</u>	<u>\$1,500</u>	<u>\$1,500</u>	<u>\$1,500</u>
Total Operating Revenues			\$2,001,870	\$2,079,164	\$206,002	\$2,285,166	\$2,285,166	\$2,285,166	\$2,285,166
Operating Expenses								0.00%	
3.00%	3.64%	Personnel services	\$880,724	\$912,761	(\$253,531)	\$659,230	\$679,007	\$699,377	\$720,358
3.00%	0.00%	Contractual services		\$246,503	\$53,422	\$299,925	\$308,923	\$318,190	\$327,736
3.00%	0.00%	Purchased services		\$195,909	\$10,818	\$206,727	\$212,929	\$219,317	\$225,896
3.00%	-89.94%	Repairs and maintenance	\$640,833	\$64,458	\$20,042	\$84,500	\$87,035	\$89,646	\$92,335
3.00%	0.00%	Cost of power purchased		\$0	\$0	\$0	\$0	\$0	\$0
3.00%	0.00%	Supplies		\$234,888	\$84,355	\$319,243	\$328,820	\$338,685	\$348,845
3.00%	0.00%	Supplies - Capital Expenses		\$50,749	\$599,501	\$650,250	\$669,758	\$689,850	\$710,546
3.00%	0.00%	Insurance		\$46,624	\$1,754	\$48,378	\$49,829	\$51,324	\$52,864
0.00%	-100.00%	Payments in lieu of taxes	\$94,171	\$0	\$0	\$0	\$0	\$0	\$0
3.00%	2.55%	Depreciation	<u>\$318,454</u>	<u>\$326,571</u>	<u>(\$216,578)</u>	<u>\$109,993</u>	\$113,293	\$116,692	\$120,193
Total Operating Expenses			\$1,934,182	\$2,078,462	\$299,784	\$2,378,246	\$2,449,594	\$2,523,081	\$2,598,774
<i>Operating Income (Loss)</i>			\$67,688	\$702	-\$93,783	-\$93,080	-\$164,428	-\$237,915	-\$313,608
Nonoperating Revenues (Expenses)								\$0	
0.00%	0.00%	Intergovernmental		\$0	\$0	\$0	\$0	\$0	\$0
0.00%	57.48%	Interest income	\$15,305	\$24,102	(\$16,102)	\$8,000	\$8,000	\$8,000	\$8,000
0.00%	-98.78%	Insurance recovery	\$211,640	\$2,575	(\$2,575)	\$0	\$0	\$0	\$0
0.00%	0.00%	Gain on disposal of assets		\$0	\$0	\$0	\$0	\$0	\$0
0.00%	-36.45%	Interest expense	<u>(\$35,629)</u>	<u>(\$22,643)</u>	<u>(\$74,409)</u>	<u>(\$97,052)</u>	(\$97,052)	(\$97,052)	(\$97,052)
Total Nonoperating Revenues (Expenses)			\$191,316	\$4,034	(\$93,086)	(\$89,052)	(\$89,052)	(\$89,052)	(\$89,052)
<i>Income Before Operating Transfers</i>			\$259,004	\$4,737	(\$186,869)	(\$182,132)	(\$253,480)	(\$326,967)	(\$402,660)
<i>Operating Transfers In (Out)</i>			\$0	\$0	\$0	\$0	\$0	\$0	\$0
<i>Net Income (Loss)</i>			\$67,688	\$702	(\$93,783)	(\$93,080)	(\$164,428)	(\$237,915) (\$73,488)	(\$313,608) (\$75,692)

City of Lebanon, Missouri
Water Department

Analysis of Revenue By Rate Class

Rate Component Description	Customers, Consumption, or Demand	Present Rates			Proposed Rates 2026				Proposed Rates 2027				Proposed Rates 2028						
		Rate \$	Revenue \$	% of Revenues	Rate \$	Revenue \$	% of Revenues	Revenue Increase	% Increase	Rate \$	Revenue \$	% of Revenues	Total Revenue	%	Rate \$	Revenue \$	% of Revenues	Revenue Increase	% Increase
Residential Service less than 1" Meter																			
User Fee	64,736	\$9.15	\$592,334	48.33%	\$10.50	\$679,728	51.04%	\$87,394	14.8%	\$11.42	\$739,063	50.91%	\$59,335	8.7%	\$12.42	\$804,021	50.84%	\$64,958	8.8%
Meter Fee	64,736	\$0.00	\$0	0.00%	\$0.00	\$0	0.00%	\$0	0.00%	\$0.00	\$0	0.00%	\$0	0.00%	\$0.00	\$0	0.00%	\$0	0.00%
First 7,000 gallons	211,812,552	\$2.21	\$468,106	38.20%	\$2.21	\$468,106	35.15%	\$0	0.0%	\$2.39	\$506,129	34.87%	\$38,023	8.1%	\$2.58	\$546,476	34.55%	\$40,347	8.0%
Over 7,000 gallons	41,781,727	\$3.95	\$165,038	13.47%	\$4.40	\$183,840	13.81%	\$18,802	11.4%	\$4.94	\$206,402	14.22%	\$22,562	12.3%	\$5.53	\$231,053	14.61%	\$24,651	11.9%
Subtotal	253,594,279		\$1,225,478	100.00%		\$1,331,673	100.00%	\$106,195	8.7%		\$1,451,594	100.00%	\$119,920	9.0%		\$1,581,550	100.00%	\$129,957	9.0%
Average Increase per Bill	5,000					-\$604													\$2.01
						(\$0.00000)													
Residential Service greater than 1" Meter																			
User Fee	48	\$9.15	\$439	3.21%	\$10.50	\$504	3.34%	\$65	14.8%	\$11.42	\$548	3.27%	\$44	8.7%	\$12.42	\$596	3.21%	\$48	8.8%
Meter Fee	48	\$19.49	\$936	6.84%	\$19.49	\$936	6.21%	\$0	0.0%	\$19.49	\$936	5.58%	\$0	0.0%	\$19.49	\$936	5.03%	\$0	0.0%
First 7,000 gallons	319,364	\$2.21	\$706	5.16%	\$2.21	\$706	4.68%	\$0	0.0%	\$2.39	\$763	4.55%	\$57	8.1%	\$2.58	\$824	4.43%	\$61	8.0%
Over 7,000 gallons	2,937,575	\$3.95	\$11,603	84.80%	\$4.40	\$12,925	85.76%	\$1,322	11.4%	\$4.94	\$14,512	86.59%	\$1,586	12.3%	\$5.53	\$16,245	87.34%	\$1,733	11.9%
Subtotal	3,256,939		\$13,683	100.00%		\$15,071	100.00%	\$1,387	10.1%		\$16,758	100.00%	\$1,688	11.2%		\$18,600	100.00%	\$1,842	11.0%
Commercial Service less than 1" Meter																			
User Fee	6,067	\$9.15	\$55,513	41.91%	\$10.50	\$63,704	43.72%	\$8,190	14.8%	\$11.42	\$69,264	43.30%	\$5,561	8.7%	\$12.42	\$75,352	42.94%	\$6,088	8.8%
Meter Fee	6,067	\$0.00	\$0	0.00%	\$0.00	\$0	0.00%	\$0	0.00%	\$0.00	\$0	0.00%	\$0	0.00%	\$0.00	\$0	0.00%	\$0	0.00%
First 7,000 gallons	14,675,996	\$2.21	\$32,434	24.49%	\$2.21	\$32,434	22.26%	\$0	0.0%	\$2.39	\$35,069	21.92%	\$2,635	8.1%	\$2.58	\$37,864	21.58%	\$2,796	8.0%
Next 93,000 gallons	11,193,914	\$3.95	\$44,216	33.38%	\$4.40	\$49,253	33.80%	\$5,037	11.4%	\$4.94	\$55,298	34.57%	\$6,045	12.3%	\$5.53	\$61,902	35.27%	\$6,604	11.9%
Over 100,000 gallons	249,996	\$1.18	\$295	0.22%	\$1.28	\$320	0.22%	\$25	8.5%	\$1.38	\$345	0.22%	\$25	7.8%	\$1.50	\$375	0.21%	\$30	8.7%
Subtotal	26,119,906		\$132,458	100.00%		\$145,711	100.00%	\$13,253	10.0%		\$159,976	100.00%	\$14,265	9.8%		\$175,494	100.00%	\$15,518	9.7%
Commercial Service 1" Meter																			
User Fee	2,329	\$9.15	\$21,310	9.13%	\$10.50	\$24,455	9.70%	\$3,144	14.8%	\$11.42	\$26,589	9.68%	\$2,135	8.7%	\$12.42	\$28,926	9.66%	\$2,337	8.8%
Meter Fee	2,329	\$19.49	\$45,392	19.46%	\$19.49	\$45,392	18.00%	\$0	0.0%	\$19.49	\$45,392	16.53%	\$0	0.0%	\$19.49	\$45,392	15.16%	\$0	0.0%
First 7,000 gallons	10,692,387	\$2.21	\$23,630	10.13%	\$2.21	\$23,630	9.37%	\$0	0.0%	\$2.39	\$25,550	9.30%	\$1,919	8.1%	\$2.58	\$27,586	9.22%	\$2,037	8.0%
Next 93,000 gallons	30,872,548	\$3.95	\$121,947	52.27%	\$4.40	\$135,839	53.88%	\$13,893	11.4%	\$4.94	\$152,510	55.53%	\$16,671	12.3%	\$5.53	\$170,725	57.03%	\$18,215	11.9%
Over 100,000 gallons	17,819,377	\$1.18	\$21,027	9.01%	\$1.28	\$22,809	9.05%	\$1,782	8.5%	\$1.38	\$24,591	8.95%	\$1,782	7.8%	\$1.50	\$26,729	8.93%	\$2,138	8.7%
Subtotal	59,384,312		\$233,306	100.00%		\$252,125	100.00%	\$18,619	8.1%	1.33	\$274,632	100.00%	\$22,507	8.9%		\$299,359	100.00%	\$24,727	9.0%
Commercial Service Greater than 1" to 2" Meter																			
User Fee	1,948	\$9.15	\$17,824	3.08%	\$10.50	\$20,454	3.25%	\$2,630	14.8%	\$11.42	\$22,239	3.25%	\$1,785	8.7%	\$12.42	\$24,194	3.24%	\$1,955	8.8%
Meter Fee	1,948	\$43.64	\$85,010.72	14.70%	\$45.00	\$87,660	13.93%	\$2,649	3.1%	\$45.00	\$87,660	12.81%	\$0	0.0%	\$45.00	\$87,660	11.75%	\$0	0.0%
First 7,000 gallons	11,214,015	\$2.21	\$24,783	4.29%	\$2.21	\$24,783	3.94%	\$0	0.0%	\$2.39	\$26,796	3.92%	\$2,013	8.1%	\$2.58	\$28,932	3.88%	\$2,136	8.0%
Next 93,000 gallons	64,441,471	\$3.95	\$254,544	44.02%	\$4.40	\$283,542	45.07%	\$28,999	11.4%	\$4.94	\$318,341	46.52%	\$34,798	12.3%	\$5.53	\$356,361	47.75%	\$38,020	11.9%
Over 100,000 gallons	166,128,920	\$1.18	\$196,032	33.90%	\$1.28	\$212,645	33.80%	\$16,613	8.5%	\$1.38	\$229,258	33.50%	\$16,613	7.8%	\$1.50	\$249,193	33.39%	\$19,935	8.7%
Subtotal	241,784,406		\$578,194	100.00%		\$629,084	100.00%	\$50,891	8.8%		\$684,294	100.00%	\$55,210	8.8%		\$746,341	100.00%	\$62,047	9.1%
Commercial Service Greater than 2" Meter																			
User Fee	24	\$9.15	\$220	6.02%	\$10.50	\$252	6.41%	\$32	14.8%	\$11.42	\$274	6.47%	\$22	8.7%	\$12.42	\$298	6.51%	\$24	8.8%
Meter Fee	24	\$43.64	\$1,047.36	28.72%	\$45.00	\$1,080	27.48%	\$33	3.1%	\$45.00	\$1,080	25.49%	\$0	0.0%	\$45.00	\$1,080	23.60%	\$0	0.0%
First 7,000 gallons	168,000	\$2.21	\$371	10.18%	\$2.21	\$371	9.45%	\$0	0.0%	\$2.39	\$401	9.47%	\$30	8.1%	\$2.58	\$433	9.47%	\$32	8.0%
Next 93,000 gallons	413,438	\$3.95	\$1,633	44.78%	\$4.40	\$1,819	46.29%	\$186	11.4%	\$4.94	\$2,042	48.20%	\$223	12.3%	\$5.53	\$2,286	49.97%	\$244	11.9%
Over 100,000 gallons	318,388	\$1.18	\$376	10.30%	\$1.28	\$408	10.37%	\$32	8.5%	\$1.38	\$439	10.37%	\$32	7.8%	\$1.50	\$478	10.44%	\$38	8.7%
Subtotal	899,826		\$3,647	100.00%		\$3,930	100.00%	\$283	7.8%		\$4,237	100.00%	\$307	7.8%		\$4,575	100.00%	\$338	8.0%
City Service																			
All Usage (gallons)	8,732,785	\$1.50	\$13,099	100.00%	\$1.63	\$14,234	100.00%	\$1,135	8.7%	\$1.78	\$15,544	100.00%	\$1,310	9.2%	\$1.94	\$16,942	100.00%	\$1,397	9.0%
Subtotal	8,732,785		\$13,099	100.00%		\$14,234	100.00%	\$1,135	8.7%		\$15,544	100.00%	\$1,310	9.2%		\$16,942	100.00%	\$1,397	9.0%
No Charge Service																			
All Usage (gallons)	4,902,823	\$0.00	\$0	0.00%	\$0.00	\$0	0.00%	\$0	0.00%	\$0.00	\$0	0.00%	\$0	0.00%	\$0.00	\$0	0.00%	\$0	0.00%
Subtotal	4,902,823		\$0	0.00%		\$0	0.00%	\$0	0.00%		\$0	0.00%	\$0	0.00%		\$0	0.00%	\$0	0.00%
Totals	598,675,276		\$2,199,866			\$2,391,828		\$191,962	8.7%		\$2,607,036		\$215,207	9.0%		\$2,842,861		\$235,826	9.0%

City of Lebanon, Missouri
Water Department

Cash Flow Projection

<u>Description</u>	Forecast Year <u>2025</u>	Forecast Year <u>2026</u>	Forecast Year <u>2027</u>	Forecast Year <u>2028</u>
Net Income	(\$93,080)	(\$164,428)	(\$237,915)	(\$313,608)
Beginning Cash	\$757,285	\$664,205	\$499,777	\$261,862
Change in Cash Position	(\$93,080)	(\$164,428)	(\$237,915)	(\$313,608)
Ending Cash	\$664,205	\$499,777	\$261,862	(\$51,746)
Rate Adjustment		\$189,428		
Ending Cash with Rate Adjustment		\$689,205		
Minimum Cash Reserve	30%	50%		
Adjusted Revenues	\$2,285,166	\$2,285,166		
Total	\$685,550	\$1,142,583	\$0	\$0

City of Lebanon, Missouri
Water Department

Capital Improvement Plan

Description	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Total Projects	\$355,500	\$1,000,000	\$579,500	\$646,500	\$637,500	\$682,500	\$3,901,500
Average		\$650,250					

City of Lebanon, Missouri
Water Department

Debt Service Expense

<u>Outstanding Item</u>	<u>6/30/2024</u> Test Year	<u>6/30/2025</u> Pro Forma	<u>6/30/2026</u> Pro Forma	<u>6/30/2027</u> Pro Forma	<u>6/30/2028</u> Pro Forma	<u>6/30/2029</u> Pro Forma	<u>6/30/2030</u> Pro Forma
<u>2020A</u>							
Principal	\$53,820	\$46,863	\$32,219	\$33,317	\$34,049	\$35,148	\$19,038
Interest	<u>\$12,355</u>	<u>\$10,694</u>	<u>\$9,247</u>	<u>\$8,252</u>	<u>\$7,223</u>	<u>\$6,172</u>	<u>\$5,087</u>
Total Debt Service	\$66,175	\$57,557	\$41,465	\$41,569	\$41,272	\$41,320	\$24,125
<u>2020B</u>							
Principal	\$35,091	\$31,276	\$21,360	\$22,122	\$22,885	\$22,885	\$13,731
Interest	<u>\$8,196</u>	<u>\$7,113</u>	<u>\$6,147.26</u>	<u>\$5,488</u>	<u>\$4,805</u>	<u>\$4,098</u>	<u>\$3,392</u>
Total Debt Service	\$43,287	\$38,389	\$27,507	\$27,610	\$27,690	\$26,983	\$17,123
<u>2021</u>							
Principal	\$2,243	\$2,409	\$2,409	\$2,492	\$2,575	\$2,658	\$2,824
Interest	<u>\$1,175</u>	<u>\$1,105</u>	<u>\$1,031</u>	<u>\$957</u>	<u>\$880</u>	<u>\$800</u>	<u>\$718</u>
Total Debt Service	\$3,417	\$3,514	\$3,440	\$3,448	\$3,454	\$3,458	\$3,542
<u>Total Payment</u>							
Principal	\$91,153	\$80,549	\$55,987	\$57,931	\$59,509	\$60,691	\$35,593
Interest	<u>\$21,726</u>	<u>\$18,912</u>	<u>\$16,425</u>	<u>\$14,696</u>	<u>\$12,908</u>	<u>\$11,070</u>	<u>\$9,196</u>
Total Debt Service	\$112,879	\$99,460	\$72,412	\$72,627	\$72,417	\$71,761	\$44,790

City of Lebanon, Missouri
Water Department

Trial Balance Detail

<u>Account</u>	<u>Account Description</u>	<u>6/30/2019</u> <u>12 Months</u> <u>YTD Actual</u>	<u>6/30/2020</u> <u>12 Months</u> <u>YTD Actual</u>	<u>12/31/2020</u> <u>6 Months</u> <u>YTD Actual</u>	<u>6/30/2021</u> <u>12 Months</u> <u>YTD Actual</u>	<u>12/31/2021</u> <u>6 Months</u> <u>YTD Actual</u>	<u>Test Year</u> <u>6/30/2024</u> <u>12 Months</u> <u>YTD Actual</u>	<u>Budget</u> <u>6/30/2025</u> <u>12 Months</u> <u>Budget</u>
Assets:								
87-00-1000	Claim on Pooled Cash	\$433,122.00	\$278,882.47	\$350,292.16	\$270,869.23	\$430,095.91	\$387,284.29	
87-00-1005	Payroll Cash	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
87-00-1009	BYN MELLON CASH ACCOUNT	\$16,283.07	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
87-00-1013	UMB CASH ACCOUNT	\$0.00	\$95.02	\$0.00	\$7,119.12	\$0.50	\$38,834.14	
87-00-1015	WATER RESERVE	\$0.00	\$0.00	\$0.00	\$370,000.00	\$370,000.00	\$370,000.00	
87-00-1020	US BANK INVESTMENT	\$311,616.02	\$317,112.37	\$318,718.82	\$320,311.90	\$322,187.95	\$337,668.04	
87-00-1021	US BANK INVESTMENT	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
87-00-1022	HERITAGE BANK - CD	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
87-00-1050	LEASE PURCHASE INVESTMENT ACCT	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
87-00-1100	ACCOUNTS RECEIVABLE	\$0.00	\$0.00	\$2,385.00	\$0.00	\$3,900.00	\$4,870.47	
87-00-1200	Due from other funds	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
87-00-1305	LAND	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
87-00-1310	BUILDING	\$4,464,224.85	\$4,464,224.85	\$4,464,224.85	\$5,225,752.10	\$5,225,752.10	\$5,295,002.04	
87-00-1315	FURNITURE & FIXTURE	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
87-00-1320	MACHINE & EQUIPMENT	\$3,004,772.71	\$3,004,772.71	\$3,004,772.71	\$2,913,557.71	\$2,913,557.71	\$2,985,446.90	
87-00-1325	VEHICLE	\$547,793.76	\$535,493.76	\$535,493.76	\$563,089.76	\$590,328.76	\$712,290.57	
87-00-1330	INFRASTRUCTURE	\$2,359,274.34	\$2,359,274.34	\$2,359,274.34	\$2,361,507.84	\$2,361,507.84	\$2,648,838.66	
87-00-1335	CONSTRUCTION IN PROGRESS	\$143,263.74	\$638,290.56	\$638,290.56	\$424,319.77	\$437,970.90	\$709,241.21	
87-00-1380	DEFERD OUTFLOW OF RESOURCE-PEN	\$15,556.00	\$43,516.00	\$43,516.00	\$3,009.00	\$3,009.00	\$1,710.00	
87-00-1398	ASSET CONTRA ACCOUNT	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
87-00-1399	ACCUM DEPRECIATION	-\$4,433,853.45	-\$4,716,777.33	-\$4,716,777.33	-\$4,981,262.53	-\$4,981,262.53	-\$5,921,876.05	
87-00-1900	2010 COPS ISSUANCE/DISCOUNTS	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
87-00-1950	BOND COST AMORTIZATION	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
	Total Assets	\$6,862,053.04	\$6,924,884.75	\$7,000,190.87	\$7,478,273.90	\$7,677,048.14	\$7,569,310.27	\$0.00
Liabilities:								
87-00-2000	Health Insurance Payable	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
87-00-2001	AFLAC Payable	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
87-00-2002	COMMUNITY CARES PAYABLE	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
87-00-2003	Civic Center Payable	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
87-00-2004	Equipment Reimbursement Pay	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
87-00-2005	GARNISHMENTS PAYABLE	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
87-00-2006	FED TAX PAYABLE	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
87-00-2007	State Tax Payable	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
87-00-2008	FICA PAYABLE	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	

City of Lebanon, Missouri
Water Department

Trial Balance Detail

<u>Account</u>	<u>Account Description</u>	<u>6/30/2019</u> <u>12 Months</u> <u>YTD Actual</u>	<u>6/30/2020</u> <u>12 Months</u> <u>YTD Actual</u>	<u>12/31/2020</u> <u>6 Months</u> <u>YTD Actual</u>	<u>6/30/2021</u> <u>12 Months</u> <u>YTD Actual</u>	<u>12/31/2021</u> <u>6 Months</u> <u>YTD Actual</u>	<u>Test Year</u> <u>6/30/2024</u> <u>12 Months</u> <u>YTD Actual</u>	<u>Budget</u> <u>6/30/2025</u> <u>12 Months</u> <u>Budget</u>
87-00-2009	MEDICARE PAYABLE	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
87-00-2010	Lebanon Golf & CC Dues Pay	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
87-00-2011	DEFERRED COMP PAYABLE	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
87-00-2012	Wages Payable	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
87-00-2013	LAGERS Payable	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
87-00-2016	KANSAS CITY LIFE	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
87-00-2017	CINCINNATI LIFE	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
87-00-2018	GYM MEMBERSHIP	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
87-00-2019	FLEXIBLE SPENDING ACCOUNT	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
87-00-2020	PWSD #3 SETTLEMENT	\$412,247.27	\$412,247.27	\$412,247.27	\$412,247.27	\$412,247.27	\$412,247.27	
87-00-2021	EMPLOYEE CRISIS DONATION	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
87-00-2023	AFLAC GROUP PAYABLE	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
87-00-2024	NEW YORK LIFE PAYABLE	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
87-00-2027	KCL VISION PAYABLE	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
87-00-2028	LIBERTY NATL LIFE PAYABLE	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
87-00-2030	PWSD #3 ASSET DEPRECIATION	-\$122,947.32	-\$133,226.32	-\$133,226.32	-\$143,505.32	-\$143,505.32	-\$164,063.32	
87-00-2031	KCL VOLUNTARY PAYABLE	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
87-00-2050	ACCOUNTS PAYABLE-GENERAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	-\$15.59	
87-00-2380	DEFERD INFLOW OF RESOURCE-PEN	-\$56,998.00	-\$12,371.00	-\$12,371.00	-\$159,561.00	-\$159,561.00	-\$42,574.00	
87-00-2385	NET PENSION LIABILITY	-\$87,699.00	-\$158,225.00	-\$158,225.00	\$95,351.00	\$95,351.00	\$27,126.00	
87-00-2402	CLAYTON HOLDINGS OBLIGATION	-\$58,852.82	-\$44,764.39	-\$30,267.40	-\$30,267.40	-\$15,350.00	\$0.00	
87-00-2700	2010A COPS DEBT	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
87-00-2701	2010B COPS DEBT	-\$254,787.23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
87-00-2702	2020A COPS DEBT	\$0.00	-\$8,302.94	-\$8,302.94	-\$505,590.62	-\$505,590.62	-\$346,349.95	
87-00-2703	2020B COPS DEBT	\$0.00	-\$203,863.06	-\$203,863.06	-\$368,975.38	-\$368,975.38	-\$230,378.07	
87-00-2704	2021 COPS DEBT	\$0.00	\$0.00	\$0.00	\$384.62	\$7,504.15	-\$35,798.73	
87-00-2900	Due to other funds	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
87-00-2910	Vouchers Payable-Pending	\$0.00	\$0.00	-\$1,241.93	\$0.24	-\$24,607.66	\$0.00	
87-00-2925	ENCUMBRANCE ACCOUNT	\$95,546.52	\$75,388.36	\$76,040.36	\$53,469.39	\$138,316.22	\$47,598.96	
87-00-2930	PREPAID UTILITIES	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
87-00-2935	RESERVE ENCUMBRANCE	-\$95,546.52	-\$75,388.36	-\$76,040.36	-\$53,469.39	-\$138,316.22	-\$47,598.96	
	Total Liabilites	-\$169,037.10	-\$148,505.44	-\$135,250.38	-\$699,916.59	-\$702,487.56	-\$379,806.39	\$0.00

City of Lebanon, Missouri
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Trial Balance Detail

<u>Account</u>	<u>Account Description</u>	<u>6/30/2019</u> <u>12 Months</u> <u>YTD Actual</u>	<u>6/30/2020</u> <u>12 Months</u> <u>YTD Actual</u>	<u>12/31/2020</u> <u>6 Months</u> <u>YTD Actual</u>	<u>6/30/2021</u> <u>12 Months</u> <u>YTD Actual</u>	<u>12/31/2021</u> <u>6 Months</u> <u>YTD Actual</u>	<u>Test Year</u> <u>6/30/2024</u> <u>12 Months</u> <u>YTD Actual</u>	<u>Budget</u> <u>6/30/2025</u> <u>12 Months</u> <u>Budget</u>
Fund Balance:								
87-00-3000	Fund balances	-\$6,598,157.22	-\$6,693,015.94	-\$6,776,379.31	-\$6,801,279.31	-\$6,778,357.31	-\$7,184,767.15	
87-00-3500	Reserve enc - current	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
87-00-3510	Reserve Enc - previous	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
	Total Fund Balance	-\$6,598,157.22	-\$6,693,015.94	-\$6,776,379.31	-\$6,801,279.31	-\$6,778,357.31	-\$7,184,767.15	\$0.00
Water Operating Revenues:								
87-4-200-2005.001	GRANTS-OPERATIVE	\$0	\$0	\$0	\$0	\$0	\$0	
87-4-200-2005.002	GRANT-CAPITAL	\$0	\$0	-\$2,374	-\$2,374	\$0	\$0	
87-4-200-3000.004	BRUSH DROP-OFF/SCRAP	\$0	\$0	-\$94	-\$94	\$0	\$0	
87-4-200-3000.011	TURN ON FEES	-\$4,312	\$0	\$0	\$0	\$0	\$0	
87-4-200-3000.012	CUSTOMER BILLING	-\$1,747,224	-\$1,639,855	-\$884,897	-\$1,694,632	-\$894,702	-\$1,954,672	-\$2,325,000
87-4-200-3000.013	PENALTIES	-\$21,949	-\$18,047	-\$10,529	-\$19,425	-\$10,090	-\$23,809	-\$20,000
87-4-200-3000.016	FACILITY IMPACT	-\$8,250	-\$12,150	-\$4,350	-\$4,350	-\$900	-\$8,650	-\$15,000
87-4-200-3000.017	PWSD #3 SPECIAL METER FEE	\$0	-\$212	-\$117	-\$215	-\$45	-\$161	\$0
87-4-200-3000.020	REDEVELOPMENT PROJ. REVENUE	\$0	\$0	\$0	\$0	\$0	\$0	
87-4-200-3000.021	LEASE AGREEMENTS - TOWERS	-\$29,125	-\$29,480	-\$3,945	-\$21,730	\$0	-\$33,927	-\$18,000
87-4-200-3000.031	UTILITY ADMINISTRATION FEE	-\$2,020	-\$10	-\$11	-\$11	\$0	\$0	
87-4-200-3010.001	MISC-BOND PROCEEDS	-\$5,033	-\$4,461	-\$476,088	-\$288	\$0	\$0	
87-4-200-3010.003	MISC -INTEREST INCOME	\$0	-\$1,112	\$0	\$0	\$0	-\$11,840	-\$3,000
87-4-200-3010.004	MISC-INVESTMENT INCOM	-\$6,909	-\$6,853	-\$1,882	-\$4,294	-\$2,823	-\$12,262	-\$5,000
87-4-200-3010.006	MISC-MISCELLANEOUS	-\$6,120	-\$1,996	-\$754	-\$3,037	-\$1,354	-\$10,128	-\$1,500
87-4-200-3010.008	MISC-GAIN/LOSS-ASSET DISPO	\$0	-\$24,000	\$0	\$33,441	-\$1,688	\$0	
87-4-200-3010.010	MISC-LEASE PROCEEDS	\$0	\$0	\$0	\$0	\$0	\$0	
87-4-200-3010.012	MISC-PURCHASING CARD REBATE	-\$367	-\$247	-\$206	-\$322	-\$219	-\$973	-\$800
87-4-200-3010.014	MISC-INSURANCE RECOVERIES	-\$63,805	-\$2,456	-\$1,741	-\$1,456	\$0	-\$2,575	\$0
87-4-200-3010.015	MISC- RECOVERIES	\$0	\$0	-\$2,385	-\$285	-\$2,100	-\$3,852	\$0
87-4-200-3999.000	CAPITAL ASSET TRANSFER	\$0	\$0	\$0	\$19,470	\$0	\$0	
87-4-200-4005.003	PERMITS-WATER	-\$22,450	-\$32,210	-\$16,550	-\$30,400	-\$7,200	-\$42,993	-\$30,000
	Total Water Operating Revenues	-\$1,917,563	-\$1,773,088	-\$1,405,924	-\$1,730,003	-\$921,120	-\$2,105,842	-\$2,418,300
	Total Revenues	-\$1,917,563	-\$1,773,088	-\$1,405,924	-\$1,730,003	-\$921,120	-\$2,105,842	-\$2,418,300

City of Lebanon, Missouri
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Trial Balance Detail

<u>Account</u>	<u>Account Description</u>	<u>6/30/2019</u> <u>12 Months</u> <u>YTD Actual</u>	<u>6/30/2020</u> <u>12 Months</u> <u>YTD Actual</u>	<u>12/31/2020</u> <u>6 Months</u> <u>YTD Actual</u>	<u>6/30/2021</u> <u>12 Months</u> <u>YTD Actual</u>	<u>12/31/2021</u> <u>6 Months</u> <u>YTD Actual</u>	<u>Test Year</u> <u>6/30/2024</u> <u>12 Months</u> <u>YTD Actual</u>	<u>Budget</u> <u>6/30/2025</u> <u>12 Months</u> <u>Budget</u>
Operating Expenditures:								
87-5-200-1000.001	FULLTIME SALARY	\$259,205	\$242,610	\$99,823	\$185,086	\$102,799	\$253,420	\$204,021
87-5-200-1000.002	PARTTIME SALARY	\$0	\$0	\$0	\$0	\$0	\$2,400	\$2,478
87-5-200-1000.004	ON CALL	\$4,761	\$5,931	\$3,559	\$5,591	\$0	\$695	\$1,302
87-5-200-1000.005	FULLTIME OVERTIME	\$6,484	\$12,135	\$5,561	\$9,452	\$1,621	\$3,941	\$1,354
87-5-200-1000.006	PARTTIME OVERTIME	\$0	\$0	\$0	\$0	\$0	\$0	\$0
87-5-200-1000.007	ON CALL OVERTIME	\$0	\$0	\$0	\$0	\$0	\$0	\$0
87-5-200-1000.010	PREMIUM PAY	\$0	\$0	\$0	\$0	\$250	\$0	\$0
87-5-200-1005.000	BENEFITS-GENERAL	\$0	\$0	\$0	\$0	\$0	\$0	\$0
87-5-200-1005.001	HEALTH PREMIUM-EMPLOYEE	\$7,506	\$16,272	\$7,506	\$12,125	\$1,501	\$6,544	\$10,776
87-5-200-1005.002	HEALTH PREMIUM-FAMILY	\$58,931	\$43,201	\$15,660	\$31,320	\$28,254	\$44,799	\$72,818
87-5-200-1005.003	DENTAL PREMIUM-EMPLOYEE	\$1,686	\$1,630	\$637	\$1,159	\$608	\$1,135	\$300
87-5-200-1005.004	DENTAL PREMIUM-FAMILY	\$0	\$37	\$53	\$107	\$53	\$107	\$2,353
87-5-200-1010.001	LIFE INSURANCE	\$351	\$308	\$140	\$257	\$134	\$252	\$197
87-5-200-1015.001	LAGERS-GENERAL	\$33,354	\$29,693	\$14,261	-\$39,645	\$14,021	\$33,117	\$20,479
87-5-200-1015.004	DEFERRED COMP-EMPLOYER	\$1,950	\$2,588	\$1,137	\$2,025	\$749	\$6,110	\$4,810
87-5-200-1020.000	PAYROLL TAXES-GENERAL	\$0	\$0	\$0	\$0	\$0	\$0	\$0
87-5-200-1020.001	FICA-EMPLOYER	\$15,566	\$15,251	\$6,391	\$11,712	\$5,870	\$15,450	\$12,237
87-5-200-1020.002	MEDICARE-EMPLOYER	\$3,640	\$3,567	\$1,494	\$2,739	\$1,373	\$3,614	\$2,862
87-5-200-1020.003	UNEMPLOYMENT COMPENSATION	\$2,705	\$2,608	\$1,089	\$2,003	\$1,046	\$2,600	\$1,974
87-5-200-1020.004	WORKMANS COMPENSATION	\$8,157	\$7,877	\$6,246	\$8,547	\$7,821	\$8,800	\$10,725
87-5-200-1025.001	EMPLOYEE-UNIFORMS	\$1,887	\$4,566	\$1,199	\$1,733	\$1,221	\$1,705	\$3,500
87-5-200-1025.002	EMPLOYEE-DUES/LIC/MEMBERSH	\$376	\$149	\$35	\$197	\$0	\$193	\$250
87-5-200-1025.004	EMPLOYEE-TRAVEL/HOTEL	\$845	\$412	\$690	\$690	\$123	\$649	\$1,500
87-5-200-1025.005	EMPLOYEE-TRAINING	\$1,704	\$934	\$1,190	\$1,602	\$220	\$2,354	\$3,000
87-5-200-1025.007	EMPLOYEE-BONDS	\$175	\$175	\$0	\$175	\$0	\$175	\$200
87-5-200-2005.000	CAPITAL EXP-LAND & IMPROVE	\$91,223	\$95,522	\$3,007	\$3,007	\$9,781	\$101,709	\$50,000
87-5-200-2005.001	CONTRA ACCT - LAND	-\$87,863	-\$83,431	\$0	-\$2,234	-\$7,500	-\$101,709	\$0
87-5-200-2010.000	CAPITAL EXP-BLDG & IMPROVE	\$53,934	\$333,771	\$516,280	\$524,807	\$0	\$23,850	\$58,675
87-5-200-2010.001	CONTRA ACCT - BUILDING	-\$53,934	-\$311,171	\$0	-\$522,327	\$0	-\$23,850	\$0
87-5-200-2015.000	CAPITAL EXP-FURN & FIXTURE	\$243	\$0	\$0	\$0	\$1,050	\$0	\$7,500

City of Lebanon, Missouri
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Trial Balance Detail

<u>Account</u>	<u>Account Description</u>	<u>6/30/2019</u> 12 Months YTD Actual	<u>6/30/2020</u> 12 Months YTD Actual	<u>12/31/2020</u> 6 Months YTD Actual	<u>6/30/2021</u> 12 Months YTD Actual	<u>12/31/2021</u> 6 Months YTD Actual	<u>Test Year</u> 6/30/2024 12 Months YTD Actual	<u>Budget</u> 6/30/2025 12 Months Budget
87-5-200-2015.001	CONTRA ACCT - FURN & FIXTU	\$0	\$0	\$0	\$0	-\$1,050	\$0	
87-5-200-2020.000	CAPITAL EXP-MACHINERY & EQ	\$166,835	\$74,658	\$7,244	\$25,100	\$26,265	\$187,289	\$54,750
87-5-200-2020.001	CONTRA ACCT - MACH & EQUIP	-\$141,884	-\$63,027	\$0	-\$5,834	-\$5,101	-\$136,540	
87-5-200-2025.000	CAPITAL EXP-VEHICLES	\$31,073	\$0	\$70,904	\$70,904	\$27,239	\$99,442	\$70,000
87-5-200-2025.001	CONTRA ACCT - VEHICLE	-\$31,073	\$50	\$0	-\$70,944	-\$27,239	-\$99,442	
87-5-200-2030.000	CAPITAL EXP-INFRASTRUCTURE	\$0	\$0	\$0	\$0	\$0	\$0	\$160,000
87-5-200-2030.001	CONTRA ACCT - INFRA	\$0	\$0	\$0	\$0	\$0	\$0	
87-5-200-2999.000	DEPRECIATION EXP	\$299,871	\$295,174	\$0	\$313,752	\$0	\$326,571	
87-5-200-3000.001	AMORTIZATION OF SETTLEMEN	\$10,279	\$10,279	\$0	\$10,279	\$0	\$0	
87-5-200-3000.002	DEBT-ISSUANCE COSTS	\$0	\$10,830	\$95	\$2,593	\$0	\$0	
87-5-200-3005.000	DEBT-COPS	\$53,265	\$54,038	\$2,674	\$111,948	\$13,261	\$113,796	\$97,052
87-5-200-3005.001	CONTRA-DEBT COPS	-\$37,766	-\$38,830	\$0	-\$97,400	\$0	-\$91,153	
87-5-200-3020.000	DEBT-LEASE PURCHASE	\$15,795	\$15,795	\$10,382	\$10,382	\$10,382	\$0	\$0
87-5-200-3020.001	CONTRA-DEBT LEASE OBLIGATION	-\$15,086	-\$14,088	-\$14,497	-\$14,497	-\$14,917	\$0	
87-5-200-5000.001	UTILITIES-ELECTRIC	\$222,752	\$156,366	\$101,441	\$212,538	\$103,554	\$189,853	\$200,000
87-5-200-5015.001	UTILITIES-CELL PHONES	\$1,052	\$1,382	\$669	\$2,183	\$1,015	\$2,349	\$2,415
87-5-200-5020.002	UTILITIES-INTERNET MOBILE	\$1,560	\$1,320	\$840	\$1,560	\$600	\$2,062	\$2,062
87-5-200-6000.001	PROF SERVICES-LEGAL	\$1,454	\$2,456	\$506	\$1,211	\$2,809	\$1,245	\$5,000
87-5-200-6000.002	PROF SERVICES-ENGINEERING	\$38,726	\$0	\$0	\$0	\$62	\$0	
87-5-200-6000.003	PROF SERVICES-SURVEYING	\$0	\$0	\$0	\$0	\$0	\$0	
87-5-200-6000.007	PROF SERVICES-TOXICOLIGY T	\$142	\$182.78	\$90	\$90	\$121	\$57	\$50
87-5-200-6000.008	PROF SERVICE-MSHP BACKGRD	\$0	\$15	\$0	\$0	\$0	\$16	\$50
87-5-200-6000.009	PROF SERVICES-COLLECTION A	\$501	\$887	\$291	\$1,817	\$548	\$998	\$1,100
87-5-200-6000.011	PROF SERVICES-DUES & LICE	\$3,352	\$2,556	\$613	\$898	\$298	\$1,452	\$6,500
87-5-200-6000.013	PROF SERVICES-STUDIES	\$60,853	\$24,633	\$4,640	\$69,800	\$0	\$454	\$10,000
87-5-200-6000.014	EVENTS AND F	\$0	\$0	\$0	\$0	\$167	\$0	
87-5-200-6000.015	PROF SERVICES-SERVICES CONT	\$12,683	\$29,456	\$31,119	\$69,018	\$37,798	\$66,319	\$55,000
87-5-200-6000.016	PROF SERVICES-TAXES AND FE	\$25,229	\$19,402	\$19,751	\$19,751	\$19,438	\$40,659	\$41,000
87-5-200-6000.017	PROF SERVICES-PILOT	\$87,374	\$81,993	\$44,245	\$84,732	\$44,735	\$97,734	\$116,250
87-5-200-6000.018	PROF SERVICES-DAMAGE CLAIM	\$228	\$2,115	\$0	\$0	\$650	-\$1,394	\$2,000
87-5-200-6000.019	PROF SERVICES-CC FEES	\$5,226	\$5,809	\$3,703	\$10,250	\$4,235	\$13,415	\$12,775
87-5-200-6000.020	PROF SERVICES-LEGAL SETTLE	\$0	\$0	\$0	\$0	\$0	\$0	
87-5-200-6005.001	INSURANCE-VEHICLE	\$2,793	\$1,248	\$2,074	\$2,469	\$1,487	\$3,044	\$3,056

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<u>Account</u>	<u>Account Description</u>	<u>6/30/2019</u> <u>12 Months</u> <u>YTD Actual</u>	<u>6/30/2020</u> <u>12 Months</u> <u>YTD Actual</u>	<u>12/31/2020</u> <u>6 Months</u> <u>YTD Actual</u>	<u>6/30/2021</u> <u>12 Months</u> <u>YTD Actual</u>	<u>12/31/2021</u> <u>6 Months</u> <u>YTD Actual</u>	<u>Test Year</u> <u>6/30/2024</u> <u>12 Months</u> <u>YTD Actual</u>	<u>Budget</u> <u>6/30/2025</u> <u>12 Months</u> <u>Budget</u>
87-5-200-6005.002	INSURANCE-EQUIPMENT	\$31	\$0	\$0	\$0	\$284	\$399	\$415
87-5-200-6005.003	INSURANCE-BLDG & PROPERTY	\$8,916	\$11,224	\$10,605	\$14,140	\$13,257	\$22,442	\$23,340
87-5-200-6005.005	INSURANCE-EARTHQUAKE	\$0	\$0	\$0	\$0	\$4,358	\$9,918	\$10,314
87-5-200-6005.007	INSURANCE-CITY GOVERNMENT	\$4,866	\$4,866	\$5,554	\$6,942	\$5,922	\$6,937	\$7,214
87-5-200-6010.001	ADVERTISING-PUBLIC NOTICES	\$121	\$386	\$196	\$261	\$286	\$382	\$500
87-5-200-6010.002	ADV-EMPLOYEE RECRUITMENT	\$0	\$0	\$0	\$0	\$0	\$0	\$200
87-5-200-6010.003	ADVERTISING-PRINT	\$159	\$11	\$0	\$240	\$0	\$0	\$200
87-5-200-6010.006	ADVERTISING-RADIO	\$120	\$235	\$125	\$250	\$125	\$782	\$400
87-5-200-6020.000	SOFTWARE-RENEWAL/MAINT	\$10,138	\$3,010	\$4,049	\$6,484	\$0	\$0	
87-5-200-6020.001	SOFTWARE-PURCHASE	\$8,059	\$4,684	\$3,749	\$6,560	\$2,811	\$0	\$0
87-5-200-6020.002	SOFTWARE-UPGRADE	\$0	\$0	\$0	\$0	\$0	\$0	
87-5-200-6020.003	SOFTWARE-AGREEMENT	\$400	\$11,928	\$2,013	\$16,546	\$5,429	\$25,466	\$50,000
87-5-200-7000.001	SUPPLIES-OPERATIONAL	\$3,503	\$5,098	\$1,963	\$6,317	\$1,791	\$5,791	\$6,500
87-5-200-7000.002	SUPPLIES-COMPUTER ACCESSOR	\$0	\$0	\$400	\$2,031	\$414	\$5,894	\$5,000
87-5-200-7000.003	SUPPLIES-DESK ACC-SMALL OF	\$1,380	\$2,221	\$301	\$301	\$406	\$323	\$500
87-5-200-7000.004	SUPPLIES-SMALL TOOLS	\$0	\$1,110	-\$164	-\$75	\$0	\$0	
87-5-200-7005.001	SUPPLIES-PRINTING	\$4,231	\$3,944	\$235	\$692	\$437	\$1,327	\$1,025
87-5-200-7005.002	SUPPLIES-MAILING	\$1,473	\$736	\$397	\$850	\$2,220	\$791	\$1,200
87-5-200-7005.003	SUPPLIES-POSTAGE	\$8,686	\$304	-\$1,902	-\$1,380	\$91	\$94	\$100
87-5-200-7005.004	SUPPLIES-PAPER	\$776	\$715	\$577	\$1,117	\$484	\$868	\$1,000
87-5-200-7005.005	SUPPLIES-FORMS	\$1,307	\$0	\$0	\$0	\$0	\$0	
87-5-200-7005.006	SUPPLIES-PROMOTIONAL	\$562	\$66	\$0	\$0	\$0	\$408	
87-5-200-7010.003	SUPPLIES-BREAK ROOM	\$3,212	\$2,755	\$2,877	\$4,151	\$1,029	\$3,943	\$3,500
87-5-200-7010.004	SUPPLIES-CHEMICALS	\$14,802	\$9,220	\$6,969	\$13,152	\$7,403	\$18,226	\$18,000
87-5-200-7015.004	SUPPLIES-SAFETY	\$2,456	\$282	\$759	\$3,014	\$260	\$2,257	\$2,700
87-5-200-7500.001	MATERIALS-ASPHALT	\$0	\$0	\$0	\$0	\$3,145	\$0	
87-5-200-7500.002	MATERIALS-ROCK	\$0	\$0	\$0	\$0	\$0	\$0	\$500
87-5-200-7500.003	MATERIALS-CONCRETE	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000
87-5-200-7510.003	MATERIALS-FITTINGS	\$0	\$0	\$0	\$0	\$0	\$127	\$1,000
87-5-200-7510.004	MATERIALS-HARDWARE	\$0	\$0	\$0	\$0	\$0	\$820	\$2,000
87-5-200-7510.005	MATERIALS-FIXTURES	\$0	\$0	\$0	\$0	\$0	\$5,570	\$8,000
87-5-200-7510.006	MATERIALS - WIRE	\$0	\$0	\$0	\$0	\$0	\$0	\$3,000
87-5-200-7525.001	MATERIALS-INFRASTRUCTURE M	\$0	\$0	\$16	-\$1,683	\$0	\$68	\$100
87-5-200-7530.001	MATERIALS-SCADA	\$0	\$0	\$0	\$0	\$0	\$857	\$5,000
87-5-200-8000.003	TOOLS-SUPPLIES	\$2,137	\$1,524	\$705	\$3,636	\$434	\$1,760	\$3,000

City of Lebanon, Missouri
Water Department

Trial Balance Detail

<u>Account</u>	<u>Account Description</u>	<u>6/30/2019</u> <u>12 Months</u> <u>YTD Actual</u>	<u>6/30/2020</u> <u>12 Months</u> <u>YTD Actual</u>	<u>12/31/2020</u> <u>6 Months</u> <u>YTD Actual</u>	<u>6/30/2021</u> <u>12 Months</u> <u>YTD Actual</u>	<u>12/31/2021</u> <u>6 Months</u> <u>YTD Actual</u>	<u>Test Year</u> <u>6/30/2024</u> <u>12 Months</u> <u>YTD Actual</u>	<u>Budget</u> <u>6/30/2025</u> <u>12 Months</u> <u>Budget</u>
87-5-200-8300.001	EQUIPMENT-REPAIR	\$5,880	\$8,687	\$131	\$2,607	\$460	\$4,136	\$7,500
87-5-200-8300.002	EQUIPMENT-MAINTENANCE	\$1,824	\$3,172	\$1,980	\$4,206	\$3,055	\$4,907	\$5,000
87-5-200-8300.006	EQUIPMENT-RENTAL	\$0	\$0	\$1,299	\$1,299	\$0	\$0	\$3,500
87-5-200-8600.001	VEHICLE-REPAIR	\$786	\$659	\$1,101	\$1,657	\$727	\$179	\$2,000
87-5-200-8600.002	VEHICLE-MAINTENANCE	\$2,823	\$1,357	\$461	\$709	\$984	-\$63	\$3,000
87-5-200-8600.005	VEHICLE-FUEL	\$8,750	\$7,844	\$3,027	\$6,243	\$5,031	\$8,750	\$9,500
87-5-200-9900.001	CONTRA ACCT - OTHER	-\$8,607	-\$12,744	\$0	-\$3,100	\$0	\$0	
87-5-200-9910.000	INTERNAL SERVICE-PERSONNEL	\$133,804	\$169,496	\$89,899	\$177,055	\$101,303	\$240,599	\$0
87-5-200-9960.000	INTERNAL SERVICE-PROF SERV	\$0	\$0	\$0	\$0	\$0	\$0	
87-5-200-9999.000	INTERFUND TRANSFER	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
	Total Operating Expenditures	\$1,450,717	\$1,342,123	\$1,110,066	\$1,346,951	\$579,504	\$1,580,242	\$1,527,579
	Maintenance Expenditures:							
87-5-205-1000.001	FULLTIME SALARY	\$125,802	\$141,438	\$85,533	\$166,024	\$52,591	\$172,732	\$171,337
87-5-205-1000.002	PARTTIME SALARY	\$31,106	\$8,047	\$0	\$0	\$0	\$0	\$0
87-5-205-1000.004	ON CALL	\$4,672	\$5,725	\$2,860	\$4,390	\$409	\$5,223	\$4,128
87-5-205-1000.005	FULLTIME OVERTIME	\$6,915	\$11,716	\$3,958	\$7,573	\$902	\$7,444	\$6,290
87-5-205-1000.006	PARTTIME OVERTIME	\$230	\$89	\$0	\$0	\$0	\$0	\$0
87-5-205-1000.007	ON CALL OVERTIME	\$0	\$0	\$0	\$0	\$0	\$0	
87-5-205-1005.000	BENEFITS-GENERAL	\$0	\$0	\$0	\$0	\$0	\$0	
87-5-205-1005.001	HEALTH PREMIUM-EMPLOYEE	\$16,463	\$11,072	\$7,124	\$14,825	\$3,326	\$4,715	\$0
87-5-205-1005.002	HEALTH PREMIUM-FAMILY	\$35,474	\$37,492	\$19,352	\$35,297	\$10,494	\$31,226	\$51,552
87-5-205-1005.003	DENTAL PREMIUM-EMPLOYEE	\$1,443	\$1,292	\$727	\$1,419	\$427	\$946	\$0
87-5-205-1005.004	DENTAL PREMIUM-FAMILY	\$0	\$213	\$213	\$426	\$213	\$197	\$900
87-5-205-1010.001	LIFE INSURANCE	\$228	\$250	\$151	\$295	\$89	\$254	\$391
87-5-205-1015.001	LAGERS-GENERAL	\$18,273	\$20,942	\$10,307	\$21,246	\$7,085	\$21,139	\$24,690
87-5-205-1015.004	DEFERRED COMP-EMPLOYER	\$1,850	\$1,950	\$1,250	\$2,425	\$600	\$7,600	\$7,800
87-5-205-1020.000	PAYROLL TAXES-GENERAL	\$0	\$0	\$0	\$0	\$0	\$0	
87-5-205-1020.001	FICA-EMPLOYER	\$9,684	\$9,588	\$5,290	\$10,219	\$3,102	\$10,919	\$10,218
87-5-205-1020.002	MEDICARE-EMPLOYER	\$2,265	\$2,242	\$1,237	\$2,390	\$726	\$2,554	\$2,390
87-5-205-1020.003	UNEMPLOYMENT COMPENSATIONS	\$1,687	\$1,680	\$928	\$1,787	\$541	\$1,853	\$1,648

City of Lebanon, Missouri
Water Department

Trial Balance Detail

<u>Account</u>	<u>Account Description</u>	<u>6/30/2019</u> 12 Months YTD Actual	<u>6/30/2020</u> 12 Months YTD Actual	<u>12/31/2020</u> 6 Months YTD Actual	<u>6/30/2021</u> 12 Months YTD Actual	<u>12/31/2021</u> 6 Months YTD Actual	<u>Test Year</u> 6/30/2024 12 Months YTD Actual	<u>Budget</u> 6/30/2025 12 Months Budget
87-5-205-1020.004	WORKMANS COMPENSATION	\$8,158	\$7,877	\$6,246	\$8,548	\$7,821	\$8,800	\$10,725
87-5-205-1025.001	EMPLOYEE-UNIFORMS	\$3,436	\$5,080	\$2,462	\$4,266	\$2,684	\$5,876	\$6,000
87-5-205-1025.002	EMPLOYEE-DUES/LIC/MEMBERSH	\$46	\$92	\$0	\$42	\$77	\$628	\$600
87-5-205-1025.004	EMPLOYEE-TRAVEL/HOTEL	\$365	\$412	\$690	\$690	\$0	\$138	\$1,000
87-5-205-1025.005	EMPLOYEE TRAINING	\$1,200	\$810	\$791	\$812	\$0	\$1,858	\$2,425
87-5-205-2005.001	CONTRA ACCT - LAND	\$0	\$0	\$0	\$0	\$0	\$0	
87-5-205-2010.001	CONTRA ACCT - BUILDING	\$0	\$0	\$0	\$0	\$0	\$0	
87-5-205-2015.001	CONTRA ACCT - FURN & FIXTU	\$0	\$0	\$0	\$0	\$0	\$0	
87-5-205-2020.000	CAPITAL EXP-MACHINERY & EQ	\$0	\$0	\$0	\$0	\$0	\$0	
87-5-205-2020.001	CONTRA ACCT - MACH & EQUIP	\$0	\$0	\$0	\$0	\$0	\$0	
87-5-205-2025.001	CONTRA ACCT - VEHICLE	\$0	\$0	\$0	\$0	\$0	\$0	
87-5-205-2030.001	CONTRA ACCT - INFRA	\$0	\$0	\$0	\$0	\$0	\$0	
87-5-205-2999.000	DEPRECIATION EXP	\$0	\$0	\$0	\$0	\$0	\$0	
87-5-205-5015.001	UTILITIES-CELL PHONES	\$395	\$957	\$420	\$735	\$210	\$0	\$450
87-5-205-5020.002	UTILITIES-INTERNET MOBILE	\$520	\$440	\$280	\$520	\$200	\$480	\$500
87-5-205-6000.007	PROF SERVICES-TOXICOLOGY T	\$152	\$89	\$60	\$106	\$0	\$83	\$100
87-5-205-6000.008	PRO SERVICES-MSHP BACKGRD	\$57	\$0	\$15	\$15	\$0	\$0	\$100
87-5-205-6000.020	PROF SERVICES-LEGAL SETTLE	\$0	\$0	\$0	\$0	\$0	\$0	
87-5-205-6005.001	INSURANCE-VEHICLES	\$4,993	\$4,006	\$3,205	\$4,006	\$3,586	\$3,477	\$3,615
87-5-205-6005.002	INSURANCE-EQUIPMENT	\$765	\$709	\$524	\$709	\$403	\$408	\$424
87-5-205-6020.003	SOFTWARE-AGREEMENT	\$0	\$0	\$0	\$0	\$0	\$0	
87-5-205-7000.001	SUPPLIES-OPERATIONAL	\$88	\$864	\$404	\$793	\$31	\$1,218	\$1,200
87-5-205-7000.002	SUPPLIES-COMPUTER ACCESSOR	\$0	\$0	\$0	\$0	\$55	\$0	\$500
87-5-205-7000.004	SUPPLIES-SMALL TOOLS	\$2,948	\$2,452	\$0	\$156	\$0	\$0	
87-5-205-7005.006	SUPPLIES-PROMO-EDUCATION	\$0	\$0	\$0	\$0	\$0	\$0	\$500
87-5-205-7015.004	SUPPLIES-SAFETY	\$996	\$82	\$767	\$1,771	\$766	\$1,543	\$1,500
87-5-205-7500.001	MATERIALS-ASPHALT	\$30,957	\$0	\$6,477	\$29,595	\$831	\$9,261	\$30,000
87-5-205-7500.002	MATERIALS-ROCK	\$7,261	\$7,187	\$3,546	\$7,301	\$3,943	\$11,978	\$11,000
87-5-205-7500.003	MATERIALS-CONCRETE	\$4,725	\$2,912	\$700	\$2,463	\$129	\$3,953	\$6,000
87-5-205-7500.004	MATERIALS-LANDSCAPING	\$3,150	\$593	\$676	\$1,072	\$320	\$869	\$3,500
87-5-205-7505.001	MATERIALS-PIPE-HDPE	\$0	\$0	\$0	\$0	\$0	\$0	

City of Lebanon, Missouri
Water Department

Trial Balance Detail

<u>Account</u>	<u>Account Description</u>	<u>6/30/2019</u> <u>12 Months</u> <u>YTD Actual</u>	<u>6/30/2020</u> <u>12 Months</u> <u>YTD Actual</u>	<u>12/31/2020</u> <u>6 Months</u> <u>YTD Actual</u>	<u>6/30/2021</u> <u>12 Months</u> <u>YTD Actual</u>	<u>12/31/2021</u> <u>6 Months</u> <u>YTD Actual</u>	<u>Test Year</u> <u>6/30/2024</u> <u>12 Months</u> <u>YTD Actual</u>	<u>Budget</u> <u>6/30/2025</u> <u>12 Months</u> <u>Budget</u>
87-5-205-7505.002	MATERIALS-PIPE-PVC	\$4,662	\$2,509	\$1,504	\$1,521	\$1,315	\$10,370	\$12,500
87-5-205-7505.003	MATERIALS-PIPE-MISC	\$170	\$1,324	\$42	\$86	\$747	\$3,277	\$3,000
87-5-205-7510.003	MATERIALS-FITTINGS	\$11,078	\$18,123	\$6,697	\$18,344	\$8,108	\$25,715	\$25,000
87-5-205-7510.004	MATERIALS-HARDWARE	\$0	\$0	\$1,755	\$3,976	\$5,000	\$5,421	\$7,500
87-5-205-7510.005	MATERIALS-FIXTURES	\$20,000	\$24,936	\$13,620	\$20,574	\$9,576	\$71,792	\$26,000
87-5-205-7520.001	MATERIALS-METERS	\$9,951	\$5,746	\$4,154	\$8,602	\$4,725	\$86,270	\$89,418
87-5-205-7525.001	MATERIALS-INFRASTRUCTURE M	\$6,514	\$16,832	\$1,546	\$14,054	\$2,334	\$5,989	\$6,000
87-5-205-7530.001	MATERIALS-SCADA	\$171	\$690	\$474	\$474	\$98	\$118	\$0
87-5-205-8000.003	TOOLS-SUPPLIES	\$0	\$0	\$716	\$939	\$809	\$4,004	\$3,500
87-5-205-8300.001	EQUIPMENT-REPAIR	\$5,965	\$5,207	\$1,255	\$5,661	\$1,457	\$3,705	\$5,000
87-5-205-8300.002	EQUIPMENT-MAINTENANCE	\$5,578	\$6,788	\$2,916	\$5,648	\$5,029	\$12,434	\$12,000
87-5-205-8300.005	EQUIPMENT-FUEL	\$1,539	\$1,689	\$1,681	\$2,674	\$3,273	\$12,485	\$12,500
87-5-205-8300.006	EQUIPMENT-RENTAL	\$1,466	\$1,920	\$215	\$465	\$550	\$75	\$1,500
87-5-205-8600.001	VEHICLE-REPAIR	\$2,085	\$4,099	\$288	\$2,094	\$118	\$1,416	\$5,500
87-5-205-8600.002	VEHICLE-MAINTENANCE	\$7,372	\$6,056	\$2,937	\$5,014	\$1,221	\$5,468	\$6,000
87-5-205-8600.005	VEHICLE-FUEL	\$2,332	\$3,816	\$1,304	\$3,088	\$2,267	\$10,966	\$11,500
87-5-205-9900.001	CONTRA ACCT - OTHER	<u>-\$33,200</u>	<u>-\$40,431</u>	<u>\$0</u>	<u>-\$19,156</u>	<u>-\$2,777</u>	<u>-\$56,014</u>	<u>\$0</u>
	Total Maintenance Expenditures	\$371,987	\$347,601	\$207,298	\$405,975	\$145,413	\$520,863	\$588,401
	Total Expenditures	\$1,822,704	\$1,689,725	\$1,317,363	\$1,752,925	\$724,917	\$2,101,105	\$2,115,980
	Revenue Over/(Under)	-\$94,859	-\$83,363	-\$88,561	\$22,922	-\$196,203	-\$4,737	-\$4,534,280

SECTION D: COST OF SERVICE STUDY

City of Lebanon, Missouri
Water Department

Summary of Cost of Service - Existing Rates and Pro Forma Operating Expenses

<u>Margins at Current Rates</u>	Residential	Commercial	City Service	No Charge Service	Total
Water Sales (gallons)	256,851,218	328,188,450	8,732,785	4,902,823	598,675,276
Customers	5,425	871	0	0	6,296
Revenue - Adjusted Sales	\$1,239,162	\$947,605	\$13,099	\$0	\$2,199,866
Revenue - Other	<u>\$73,499</u>	<u>\$11,801</u>	<u>\$0</u>	<u>\$0</u>	<u>\$85,300</u>
Total Revenue	\$1,312,661	\$959,406	\$13,099	\$0	\$2,285,166
Expenses					
Demand	\$501,334	\$664,070	\$42,863	\$16,530	\$1,224,797
Customer	\$884,628	\$339,288	\$881	\$0	\$1,224,797
Revenue-Related	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
Total Expenses	\$1,385,962	\$1,003,358	\$43,744	\$16,530	\$2,449,594
Operating Income (Loss)	(\$73,300)	(\$43,953)	(\$30,645)	(\$16,530)	(\$164,428)
Nonoperating Revenues (Expenses)	(\$50,385)	(\$36,476)	(\$1,590)	(\$601)	(\$89,052)
Income Before Operating Transfers	(\$123,685)	(\$80,429)	(\$32,235)	(\$17,131)	(\$253,480)
Operating Transfers In (Out)	\$0	\$0	\$0	\$0	\$0
Net Income (Loss)	(\$123,685)	(\$80,429)	(\$32,235)	(\$17,131)	(\$253,480)
Rate Base	\$3,979,192	\$2,880,711	\$125,592	\$47,458	\$7,032,953
Margin as % of Revenue	-9.4%	-8.4%	-246.1%	0.0%	-11.1%
Relative Margin as % of Revenue	0.85	0.76	22.18	-	1.00
Rate of Return	-3.1%	-2.8%	-25.7%	-36.1%	-3.6%

<u>Margins at Proposed 2026 Rates</u>	<u>Residential</u>	<u>Commercial</u>	<u>City Service</u>	<u>No Charge Service</u>	<u>Total</u>
Water Sales (gallons)	256,851,218	328,188,450	8,732,785	4,902,823	598,675,276
Revenue - Adjusted Sales	\$1,346,744	\$1,030,850	\$14,234	\$0	\$2,391,828
Revenue - Other	\$73,499	\$11,801	\$0	\$0	\$85,300
Total Revenue	\$1,420,243	\$1,042,651	\$14,234	\$0	\$2,477,128
Distribution Expenses:					
Demand	\$501,334	\$664,070	\$42,863	\$16,530	\$1,224,797
Customer	\$884,628	\$339,288	\$881	\$0	\$1,224,797
Revenue-Related	\$0	\$0	\$0	\$0	\$0
Total Distribution Expenses	\$1,385,962	\$1,003,358	\$43,744	\$16,530	\$2,449,594
Operating Income (Loss)	\$34,282	\$39,292	(\$29,509)	(\$16,530)	\$27,535
Nonoperating Revenues (Expenses)	(\$50,385)	(\$36,476)	(\$1,590)	(\$601)	(\$89,052)
Income Before Operating Transfers	(\$16,103)	\$2,816	(\$31,100)	(\$17,131)	(\$61,517)
Operating Transfers In (Out)	\$0	\$0	\$0	\$0	\$0
Net Income (Loss)	(\$16,103)	\$2,816	(\$31,100)	(\$17,131)	(\$61,517)
Rate Base	\$3,979,192	\$2,880,711	\$125,592	\$47,458	\$7,032,953
Margin as % of Revenue	-1.1%	0.3%	-218.5%	0.0%	-2.5%
Relative Margin as % of Revenue	0.10	(0.11)	87.98	-	1.00
Rate of Return	-0.4%	0.1%	-24.8%	-36.1%	-0.9%
Increase in Sales Revenue	\$107,582	\$83,245	\$1,135	\$0	\$191,962
% Increase	8.7%	8.8%	8.7%	0.0%	8.7%

City of Lebanon, Missouri
Water Department

ALLOCATION OF RATE BASE TO RATE CLASSES

Rate Schedule	Revenue	Number of Bills	Demand (1)	Customer (2)	Revenue Related (3)	Total
Residential Less Than 1"	\$1,017,722	64,736	\$1,417,457	\$2,533,975	\$0	\$3,951,432
Residential Greater than 1"	\$13,673	48	\$21,908	\$5,852	\$0	\$27,760
Commercial Less than 1"	\$110,394	6,067	\$142,656	\$236,523	\$0	\$379,179
Commercial 1"	\$228,145	2,329	\$428,087	\$292,621	\$0	\$720,707
Commercial Greater than 1" - 2"	\$531,988	1,948	\$1,315,861	\$439,583	\$0	\$1,755,444
Commercial Greater than 2"	\$3,350	24	\$19,987	\$5,394	\$0	\$25,381
City Service	\$13,099	331	\$123,063	\$2,529	\$0	\$125,592
No Charge Service	<u>\$0</u>	<u>45</u>	\$47,458	\$0	<u>\$0</u>	<u>\$47,458</u>
Total	\$1,918,372	75,528	\$3,516,476	\$3,516,476	\$0	\$7,032,953 \$7,032,953

- (1) Variable expenses are allocated based on consumption.
- (2) Fixed expenses are allocated based on weighted number of customers.
- (3) Revenue-related expenses are allocated based on revenues from sales.

City of Lebanon, Missouri
Water Department

ALLOCATION OF EXPENSES TO RATE CLASSES

Rate Schedule	Revenue	Number of Bills	Demand (1)	Customer (2)	Revenue Related (3)	Total
Residential Less Than 1"	\$1,017,722	64,736	\$493,703	\$882,589	\$0	\$1,376,293
Residential Greater than 1"	\$13,673	48	\$7,631	\$2,038	\$0	\$9,669
Commercial Less than 1"	\$110,394	6,067	\$49,687	\$82,382	\$0	\$132,069
Commercial 1"	\$228,145	2,329	\$149,104	\$101,920	\$0	\$251,024
Commercial Greater than 1" - 2"	\$531,988	1,948	\$458,318	\$153,108	\$0	\$611,425
Commercial Greater than 2"	\$3,350	24	\$6,961	\$1,879	\$0	\$8,840
City Service	\$13,099	331	\$42,863	\$881	\$0	\$43,744
No Charge Service	<u>\$0</u>	<u>45</u>	<u>\$16,530</u>	<u>\$0</u>	<u>\$0</u>	<u>\$16,530</u>
Total	\$1,918,372	75,528	\$1,224,797	\$1,224,797	\$0	\$2,449,594
						\$2,449,594

- (1) Variable expenses are allocated based on consumption.
- (2) Fixed expenses are allocated based on weighted number of customers.
- (3) Revenue-related expenses are allocated based on revenues from sales.

City of Lebanon, Missouri
Water Department

Allocation of Operating Expenses by Rate Class

<u>Rate Class</u>	<u>Number of Bills</u>	<u>Water Sales</u>	<u>Demand Exp Requirement</u>	<u>Customer Exp Requirement</u>	<u>50.00% Demand Non-Operating Expenses</u>	<u>50.00% Customer Non-Operating Expenses</u>	<u>Other Rev Requirement</u>	<u>Total Revenue Requirement</u>	<u>Demand Unit Costs</u>	<u>Customer Unit Costs</u>
Residential Less Than 1"	64,736	253,594,279	\$493,703	\$882,589	\$17,948	\$32,085	\$73,445	\$1,352,881	\$2.02	\$12.99
Residential Greater than 1"	48	3,256,939	\$7,631	\$2,038	\$277	\$74	\$54	\$9,966	\$2.43	\$42.88
Commercial Less than 1"	6,067	26,119,906	\$49,687	\$82,382	\$1,806	\$2,995	\$6,855	\$130,015	\$1.97	\$12.94
Commercial 1"	2,329	59,384,312	\$149,104	\$101,920	\$5,420	\$3,705	\$2,710	\$257,440	\$2.60	\$44.19
Commercial Greater than 1" - 2"	1,948	241,784,406	\$458,318	\$153,108	\$16,662	\$5,566	\$2,208	\$631,445	\$1.96	\$80.32
Commercial Greater than 2"	24	899,826	\$6,961	\$1,879	\$253	\$68	\$27	\$9,134	\$8.02	\$79.99
City Service	331	8,732,785	\$42,863	\$881	\$1,558	\$32	\$0	\$45,334	\$5.09	\$2.76
No Charge Service	<u>45</u>	<u>4,902,823</u>	<u>\$16,530</u>	<u>\$0</u>	<u>\$601</u>	<u>\$0</u>	<u>\$0</u>	<u>\$17,131</u>	\$3.49	\$0.00
Total	75,528	598,675,276	\$1,224,797	\$1,224,797	\$44,526	\$44,526	\$85,300	\$2,453,346	\$2.12	\$15.68

City of Lebanon, Missouri
Water Department

ALLOCATION FACTOR FOR CUSTOMER COSTS

Rate Schedule	Number of Customers	Weighing Factor	Weighted Customers	Allocation %	Expense Allocation	Plant Allocation
Residential Less Than 1"	5,421	1.00	5,421	72.1%	\$882,589	\$2,533,975
Residential Greater than 1"	4	3.13	13	0.2%	\$2,038	\$5,852
Commercial Less than 1"	506	1.00	506	6.7%	\$82,382	\$236,523
Commercial 1"	200	3.13	626	8.3%	\$101,920	\$292,621
Commercial Greater than 1" - 2"	163	5.77	940	12.5%	\$153,108	\$439,583
Commercial Greater than 2"	2	5.77	12	0.2%	\$1,879	\$5,394
City Service	33	0.16	5	0.1%	\$881	\$2,529
No Charge Service	4	-	-	0.0%	<u>\$0</u>	<u>\$0</u>
Total	6,333		<u>7,523</u>	100.0%	\$1,224,797	\$3,516,476

City of Lebanon, Missouri
Water Department

ALLOCATION FACTOR FOR DEMAND COSTS

Rate Schedule	Max Gallons	Allocation %	Expense Allocation	Plant Allocation
Residential Less Than 1"	25,833,806	40.3%	\$493,703	\$1,417,457
Residential Greater than 1"	399,284	0.6%	\$7,631	\$21,908
Commercial Less than 1"	2,599,967	4.1%	\$49,687	\$142,656
Commercial 1"	7,802,076	12.2%	\$149,104	\$428,087
Commercial Greater than 1" - 2"	23,982,182	37.4%	\$458,318	\$1,315,861
Commercial Greater than 2"	364,270	0.6%	\$6,961	\$19,987
City Service	2,242,878	3.5%	\$42,863	\$123,063
No Charge Service	<u>864,951</u>	<u>1.3%</u>	<u>\$16,530</u>	<u>\$47,458</u>
Total	64,089,414	100.0%	\$1,224,797	\$3,516,476

City of Lebanon, Missouri
Water Department

Rate Base Classification

<u>Description</u>	<u>Rate Base</u>	50.00% <u>Demand</u>	50.00% <u>Customer</u>	<u>Revenue Related</u>
Total Rate Expenses	\$7,032,953	\$3,516,476	\$3,516,476	\$0

City of Lebanon, Missouri
Water Department

Expense Account Classification

<u>Description</u>	<u>Pro Forma Expenses</u>	50.00% <u>Demand</u>	50.00% <u>Customer</u>	<u>Revenue Related</u>
Personnel services	\$679,007	\$339,503	\$339,503	\$0
Contractual services	\$308,923	\$154,461	\$154,461	\$0
Purchased services	\$212,929	\$106,464	\$106,464	\$0
Repairs and maintenance	\$87,035	\$43,518	\$43,518	\$0
Cost of power purchased	\$0	\$0	\$0	\$0
Supplies	\$328,820	\$164,410	\$164,410	\$0
Supplies - Capital Expenses	\$669,758	\$334,879	\$334,879	\$0
Insurance	\$49,829	\$24,915	\$24,915	\$0
Payments in lieu of taxes	\$0	\$0	\$0	\$0
Depreciation	<u>\$113,293</u>	<u>\$56,647</u>	\$56,647	<u>\$0</u>
Total Operating Expenses	\$2,449,594	\$1,224,797	\$1,224,797	\$0

SECTION E: LOAD DATA

City of Lebanon, Missouri
Water Department

Summary of Test Year Load Data By Rate Class

	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Total
No. of Bills													
Residential Service less than 1" Meter	5,350	5,386	5,379	5,385	5,380	5,410	5,393	5,385	5,424	5,423	5,400	5,421	64,736
Residential Service greater than 1" Meter	4	3	4	4	4	5	4	4	4	4	4	4	48
Commercial Service less than 1" Meter	505	513	510	508	506	506	507	501	496	504	505	506	6,067
Commercial Service 1" Meter	195	199	191	197	192	193	185	196	191	192	198	200	2,329
Commercial Service Greater than 1" to 2" Meter	163	166	164	156	164	157	164	164	163	162	162	163	1,948
Commercial Service Greater than 2" Meter	2	2	2	2	2	2	2	2	2	2	2	2	24
City Service	31	31	31	31	29	23	22	21	25	25	29	33	331
No Charge Service	3	3	4	5	3	4	4	4	3	4	4	4	45
Total No. of Customers	6,253	6,303	6,285	6,288	6,280	6,300	6,281	6,277	6,308	6,316	6,304	6,333	75,528
Gallons Sold													
Residential Service less than 1" Meter	25,833,806	25,679,548	24,151,116	21,383,202	19,474,243	18,768,944	19,092,820	22,713,173	17,844,146	18,395,047	19,483,997	20,774,237	253,594,279
Residential Service greater than 1" Meter	183,362	137,004	193,453	227,190	223,960	267,837	283,276	399,284	328,091	314,271	373,697	325,514	3,256,939
Commercial Service less than 1" Meter	2,296,197	2,460,026	2,410,394	2,327,789	2,102,206	1,950,591	1,874,613	2,599,967	1,949,924	2,004,823	2,026,961	2,116,415	26,119,906
Commercial Service 1" Meter	6,929,418	7,802,076	6,923,144	6,298,362	5,071,220	4,045,519	3,259,061	3,607,076	3,235,267	3,758,516	3,767,209	4,687,444	59,384,312
Commercial Service Greater than 1" to 2" Meter	18,092,142	21,136,755	19,785,626	21,128,875	19,660,349	17,459,274	19,322,997	20,495,998	17,141,164	23,982,182	22,807,069	20,771,975	241,784,406
Commercial Service Greater than 2" Meter	204,975	364,270	45,845	34,741	36,993	32,869	25,291	33,252	30,071	29,740	31,312	30,467	899,826
City Service	2,242,878	1,599,568	1,023,664	753,848	816,701	245,420	325,182	165,135	162,281	239,957	339,213	818,938	8,732,785
No Charge Service	501,279	607,564	606,743	436,143	93,690	149,057	127,709	196,355	280,049	429,073	610,210	864,951	4,902,823
Total kWh Sold	56,284,057	59,786,811	55,139,985	52,590,150	47,479,362	42,919,511	44,310,949	50,210,240	40,970,993	49,153,609	49,439,668	50,389,941	598,675,276
Revenues (Consumption Report)													
Residential Service less than 1" Meter	\$99,267	\$98,936	\$94,118	\$85,943	\$79,525	\$77,436	\$78,061	\$89,181	\$75,240	\$76,572	\$79,743	\$83,701	\$1,017,722
Residential Service greater than 1" Meter	\$826	\$621	\$857	\$976	\$964	\$1,161	\$1,181	\$1,604	\$1,344	\$1,294	\$1,511	\$1,335	\$13,673
Commercial Service less than 1" Meter	\$9,758	\$10,242	\$9,991	\$9,345	\$8,904	\$8,577	\$8,287	\$10,442	\$8,507	\$8,729	\$8,471	\$9,141	\$110,394
Commercial Service 1" Meter	\$25,555	\$27,965	\$26,083	\$25,128	\$20,958	\$15,025	\$13,521	\$14,344	\$13,396	\$14,699	\$15,093	\$16,378	\$228,145
Commercial Service Greater than 1" to 2" Meter	\$41,185	\$46,086	\$44,897	\$45,045	\$44,093	\$40,266	\$42,416	\$45,325	\$40,659	\$49,138	\$47,305	\$45,572	\$531,988
Commercial Service Greater than 2" Meter	\$616	\$793	\$241	\$200	\$208	\$193	\$166	\$195	\$183	\$182	\$188	\$185	\$3,350
City Service	\$3,364	\$2,399	\$1,535	\$1,131	\$1,225	\$368	\$488	\$248	\$243	\$360	\$509	\$1,228	\$13,099
No Charge Service	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Revenues	\$180,571	\$187,044	\$177,721	\$167,768	\$155,877	\$143,027	\$144,119	\$161,339	\$139,572	\$150,975	\$152,819	\$157,540	\$1,918,372

City of Lebanon, Missouri
Water Department

Detail of Load Data By Rate Code

Residential Service less than 1" Meter
100-RES, 100-IRR

	<u>Jul-23</u>	<u>Aug-23</u>	<u>Sep-23</u>	<u>Oct-23</u>	<u>Nov-23</u>	<u>Dec-23</u>	<u>Jan-24</u>	<u>Feb-24</u>	<u>Mar-24</u>	<u>Apr-24</u>	<u>May-24</u>	<u>Jun-24</u>	<u>Total</u>
No. of Bills	5,350	5,386	5,379	5,385	5,380	5,410	5,393	5,385	5,424	5,423	5,400	5,421	64,736
<u>Consumption (gals):</u>													
First 7,000 gallons	19,353,688	19,354,759	18,762,168	17,475,874	16,832,007	16,870,744	17,185,846	18,605,818	16,103,333	16,578,358	17,043,270	17,646,687	211,812,552
Next 93,000 gallons	6,405,344	6,133,551	5,095,274	3,853,020	2,586,111	1,898,200	1,906,974	3,754,877	1,719,300	1,811,598	2,440,727	3,079,904	40,684,880
Over 100,000 gallons	74,774	191,238	293,674	54,308	56,125	0	0	352,478	21,513	5,091	0	47,646	1,096,847
Total	25,833,806	25,679,548	24,151,116	21,383,202	19,474,243	18,768,944	19,092,820	22,713,173	17,844,146	18,395,047	19,483,997	20,774,237	253,594,279
Average Usage	4,829	4,768	4,490	3,971	3,620	3,469	3,540	4,218	3,290	3,392	3,608	3,832	3,917
<u>Revenue:</u>													
Energy Revenue	\$99,267	\$98,936	\$94,118	\$85,943	\$79,525	\$77,436	\$78,061	\$89,181	\$75,240	\$76,572	\$79,743	\$83,701	\$1,017,722
<u>Rates</u>													
User Fee	\$6.14	\$6.14	\$6.14	\$6.14	\$6.14	\$6.14	\$6.14	\$6.14	\$6.14	\$6.14	\$6.14	\$6.14	\$6.14
Meter Fee	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
First 7,000 gallons (per 1000 gal)	\$2.21	\$2.21	\$2.21	\$2.21	\$2.21	\$2.21	\$2.21	\$2.21	\$2.21	\$2.21	\$2.21	\$2.21	\$2.21
Next 93,000 gallons (per 1000 gal)	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65
Over 100,000 gallons (per 1000 gal)	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65
<u>Revenue Verification</u>													
User Fee	\$32,849	\$33,070	\$33,027	\$33,064	\$33,033	\$33,217	\$33,113	\$33,064	\$33,303	\$33,297	\$33,156	\$33,285	\$397,479
Meter Fee	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
First 7,000 gallons (per 1000 gal)	\$42,772	\$42,774	\$41,464	\$38,622	\$37,199	\$37,284	\$37,981	\$41,119	\$35,588	\$36,638	\$37,666	\$38,999	\$468,106
Next 93,000 gallons (per 1000 gal)	\$23,380	\$22,387	\$18,598	\$14,064	\$9,439	\$6,928	\$6,960	\$13,705	\$6,275	\$6,612	\$8,909	\$11,242	\$148,500
Over 100,000 gallons (per 1000 gal)	\$273	\$698	\$1,072	\$198	\$205	\$0	\$0	\$1,287	\$79	\$19	\$0	\$174	\$4,003
Total Revenue	\$99,273	\$98,930	\$94,161	\$85,947	\$79,876	\$77,430	\$78,054	\$89,175	\$75,246	\$76,566	\$79,730	\$83,700	\$1,018,088

City of Lebanon, Missouri
Water Department

Detail of Load Data By Rate Code

Residential Service greater than 1" Meter
100-2"R

	<u>Jul-23</u>	<u>Aug-23</u>	<u>Sep-23</u>	<u>Oct-23</u>	<u>Nov-23</u>	<u>Dec-23</u>	<u>Jan-24</u>	<u>Feb-24</u>	<u>Mar-24</u>	<u>Apr-24</u>	<u>May-24</u>	<u>Jun-24</u>	<u>Total</u>
No. of Bills	4	3	4	4	4	5	4	4	4	4	4	4	48
<u>Consumption (gals):</u>													
First 7,000 gallons (/1,000 gal)	21,274	13,646	25,444	28,000	28,000	35,000	28,000	28,000	28,000	28,000	28,000	28,000	319,364
Next 93,000 gallons (/1,000 gal)	134,852	93,000	136,143	157,532	193,281	220,463	231,572	251,632	233,830	237,408	236,927	236,815	2,363,455
Over 100,000 gallons (/1,000 gal)	27,236	30,358	31,866	41,658	2,679	12,374	23,704	119,652	66,261	48,863	108,770	60,699	574,120
Total	183,362	137,004	193,453	227,190	223,960	267,837	283,276	399,284	328,091	314,271	373,697	325,514	3,256,939
Average Usage	45,841	45,668	48,363	56,798	55,990	53,567	70,819	99,821	82,023	78,568	93,424	81,379	67,853
<u>Revenue:</u>													
Total Revenue	\$826	\$621	\$857	\$976	\$964	\$1,161	\$1,181	\$1,604	\$1,344	\$1,294	\$1,511	\$1,335	\$13,673.38
<u>Rates</u>													
User Fee	\$6.14	\$6.14	\$6.14	\$6.14	\$6.14	\$6.14	\$6.14	\$6.14	\$6.14	\$6.14	\$6.14	\$6.14	\$6.14
Meter Fee	\$40.64	\$40.64	\$40.64	\$40.64	\$40.64	\$40.64	\$40.64	\$40.64	\$40.64	\$40.64	\$40.64	\$40.64	\$40.64
First 7,000 gallons (/1,000 gal)	\$2.21	\$2.21	\$2.21	\$2.21	\$2.21	\$2.21	\$2.21	\$2.21	\$2.21	\$2.21	\$2.21	\$2.21	\$2.21
Next 93,000 gallons (/1,000 gal)	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65
Over 100,000 gallons (/1,000 gal)	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65
<u>Revenue Verification</u>													
User Fee	\$25	\$18	\$25	\$25	\$25	\$31	\$25	\$25	\$25	\$25	\$25	\$25	\$295
Meter Fee	\$163	\$122	\$163	\$163	\$163	\$203	\$163	\$163	\$163	\$163	\$163	\$163	\$1,951
First 7,000 gallons (/1,000 gal)	\$47	\$30	\$56	\$62	\$62	\$77	\$62	\$62	\$62	\$62	\$62	\$62	\$706
Next 93,000 gallons (/1,000 gal)	\$492	\$339	\$497	\$575	\$705	\$805	\$845	\$918	\$853	\$867	\$865	\$864	\$8,627
Over 100,000 gallons (/1,000 gal)	\$99	\$111	\$116	\$152	\$10	\$45	\$87	\$437	\$242	\$178	\$397	\$222	\$2,096
Total Revenue	\$826	\$621	\$857	\$976	\$964	\$1,161	\$1,181	\$1,604	\$1,344	\$1,294	\$1,511	\$1,335	\$13,673

City of Lebanon, Missouri
Water Department

Detail of Load Data By Rate Code

Commercial Service less than 1" Meter
100-COM, 100-C2, 100-T2C

	<u>Jul-23</u>	<u>Aug-23</u>	<u>Sep-23</u>	<u>Oct-23</u>	<u>Nov-23</u>	<u>Dec-23</u>	<u>Jan-24</u>	<u>Feb-24</u>	<u>Mar-24</u>	<u>Apr-24</u>	<u>May-24</u>	<u>Jun-24</u>	<u>Total</u>
No. of Bills	505	513	510	508	506	506	507	501	496	504	505	506	6,067
<u>Consumption (gals):</u>													
First 7,000 gallons	1,217,117	1,315,325	1,308,721	1,233,473	1,258,098	1,165,278	1,174,220	1,300,078	1,149,477	1,186,606	1,173,213	1,194,390	14,675,996
Next 93,000 gallons	1,079,080	1,136,602	1,071,705	1,030,979	810,059	785,313	700,393	1,196,519	789,274	818,217	853,748	922,025	11,193,914
Over 100,000 gallons	0	8,099	29,968	63,337	34,049	0	0	103,370	11,173	0	0	0	249,996
Total	2,296,197	2,460,026	2,410,394	2,327,789	2,102,206	1,950,591	1,874,613	2,599,967	1,949,924	2,004,823	2,026,961	2,116,415	26,119,906
Average Usage	4,547	4,795	4,726	4,582	4,155	3,855	3,697	5,190	3,931	3,978	4,014	4,183	4,305
<u>Revenue:</u>													
Total Revenue	\$9,758	\$10,242	\$9,991	\$9,345	\$8,904	\$8,577	\$8,287	\$10,442	\$8,507	\$8,729	\$8,471	\$9,141	\$110,393.87
<u>Rates</u>													
User Fee	\$6.14	\$6.14	\$6.14	\$6.14	\$6.14	\$6.14	\$6.14	\$6.14	\$6.14	\$6.14	\$6.14	\$6.14	\$6.14
Meter Fee	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
First 7,000 gallons (/1,000 gal)	\$2.21	\$2.21	\$2.21	\$2.21	\$2.21	\$2.21	\$2.21	\$2.21	\$2.21	\$2.21	\$2.21	\$2.21	\$2.21
Next 93,000 gallons (/1,000 gal)	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65
Over 100,000 gallons (/1,000 gal)	\$1.09	\$1.09	\$1.09	\$1.09	\$1.09	\$1.09	\$1.09	\$1.09	\$1.09	\$1.09	\$1.09	\$1.09	\$1.09
<u>Revenue Verification</u>													
User Fee	\$3,101	\$3,150	\$3,131	\$3,119	\$3,107	\$3,107	\$3,113	\$3,076	\$3,045	\$3,095	\$3,101	\$3,107	\$37,251
Meter Fee	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
First 7,000 gallons	\$2,690	\$2,907	\$2,892	\$2,726	\$2,780	\$2,575	\$2,595	\$2,873	\$2,540	\$2,622	\$2,593	\$2,640	\$32,434
Next 93,000 gallons	\$3,939	\$4,149	\$3,912	\$3,763	\$2,957	\$2,866	\$2,556	\$4,367	\$2,881	\$2,986	\$3,116	\$3,365	\$40,858
Over 100,000 gallons	\$0	\$9	\$33	\$69	\$37	\$0	\$0	\$113	\$12	\$0	\$0	\$0	\$273
Total Revenue	\$9,729	\$10,214	\$9,968	\$9,677	\$8,881	\$8,548	\$8,264	\$10,429	\$8,479	\$8,703	\$8,810	\$9,112	\$110,816

City of Lebanon, Missouri
Water Department

Detail of Load Data By Rate Code

Commercial Service 1" Meter
100-CIR, 100-TCM, 100-CM1, 100-CM2

	<u>Jul-23</u>	<u>Aug-23</u>	<u>Sep-23</u>	<u>Oct-23</u>	<u>Nov-23</u>	<u>Dec-23</u>	<u>Jan-24</u>	<u>Feb-24</u>	<u>Mar-24</u>	<u>Apr-24</u>	<u>May-24</u>	<u>Jun-24</u>	<u>Total</u>
No. of Bills	195	199	191	197	192	193	185	196	191	192	198	200	2,329
<u>Consumption (gals):</u>													
First 7,000 gallons	958,192	987,157	945,757	979,663	926,376	825,393	787,451	836,958	803,409	861,190	886,290	894,551	10,692,387
Next 93,000 gallons	3,444,512	3,918,551	3,674,745	3,490,181	2,499,090	2,021,564	1,866,412	1,910,367	1,756,128	2,009,487	2,095,819	2,185,692	30,872,548
Over 100,000 gallons	2,526,714	2,896,368	2,302,642	1,828,518	1,645,754	1,198,562	605,198	859,751	675,730	887,839	785,100	1,607,201	17,819,377
Total	6,929,418	7,802,076	6,923,144	6,298,362	5,071,220	4,045,519	3,259,061	3,607,076	3,235,267	3,758,516	3,767,209	4,687,444	59,384,312
Average Usage	35,535	39,206	36,247	31,971	26,413	20,961	17,617	18,403	16,939	19,576	19,026	23,437	25,498
<u>Revenue:</u>													
Total Revenue	\$25,555	\$27,965	\$26,083	\$25,128	\$20,958	\$15,025	\$13,521	\$14,344	\$13,396	\$14,699	\$15,093	\$16,378	\$228,145.25
<u>Rates</u>													
User Fee	\$6.14	\$6.14	\$6.14	\$6.14	\$6.14	\$6.14	\$6.14	\$6.14	\$6.14	\$6.14	\$6.14	\$6.14	\$6.14
Meter Fee	\$16.49	\$16.49	\$16.49	\$16.49	\$16.49	\$16.49	\$16.49	\$16.49	\$16.49	\$16.49	\$16.49	\$16.49	\$16.49
First 7,000 gallons (/1,000 gal)	\$2.21	\$2.21	\$2.21	\$2.21	\$2.21	\$2.21	\$2.21	\$2.21	\$2.21	\$2.21	\$2.21	\$2.21	\$2.21
Next 93,000 gallons (/1,000 gal)	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65
Over 100,000 gallons (/1,000 gal)	\$1.09	\$1.09	\$1.09	\$1.09	\$1.09	\$1.09	\$1.09	\$1.09	\$1.09	\$1.09	\$1.09	\$1.09	\$1.09
<u>Revenue Verification</u>													
User Fee	\$1,197	\$1,222	\$1,173	\$1,210	\$1,179	\$1,185	\$1,136	\$1,203	\$1,173	\$1,179	\$1,216	\$1,228	\$14,300
Meter Fee	\$3,216	\$3,282	\$3,150	\$3,249	\$3,166	\$3,183	\$3,051	\$3,232	\$3,150	\$3,166	\$3,265	\$3,298	\$38,405
First 7,000 gallons	\$2,118	\$2,182	\$2,090	\$2,165	\$2,047	\$1,824	\$1,740	\$1,850	\$1,776	\$1,903	\$1,959	\$1,977	\$23,630
Next 93,000 gallons	\$12,572	\$14,303	\$13,413	\$12,739	\$9,122	\$7,379	\$6,812	\$6,973	\$6,410	\$7,335	\$7,650	\$7,978	\$112,685
Over 100,000 gallons	\$2,754	\$3,157	\$2,510	\$1,993	\$1,794	\$1,306	\$660	\$937	\$737	\$968	\$856	\$1,752	\$19,423
Total Revenue	\$21,857	\$24,145	\$22,335	\$21,355	\$17,308	\$14,877	\$13,399	\$14,195	\$13,244	\$14,551	\$14,945	\$16,233	\$208,443

City of Lebanon, Missouri
Water Department

Detail of Load Data By Rate Code

Commercial Service Greater than 1 to 2" Meter
100-2DW, 100-2IN, 100-IR2, 100-T2I, 100-22I

	<u>Jul-23</u>	<u>Aug-23</u>	<u>Sep-23</u>	<u>Oct-23</u>	<u>Nov-23</u>	<u>Dec-23</u>	<u>Jan-24</u>	<u>Feb-24</u>	<u>Mar-24</u>	<u>Apr-24</u>	<u>May-24</u>	<u>Jun-24</u>	<u>Total</u>
No. of Bills	163	166	164	156	164	157	164	164	163	162	162	163	1,948
<u>Consumption (gals):</u>													
First 7,000 gallons	936,009	960,660	963,915	909,372	950,811	894,927	918,976	925,415	926,621	934,889	942,404	950,016	11,214,015
Next 93,000 gallons	4,996,534	5,549,226	5,695,046	5,350,773	5,440,038	5,034,824	4,942,478	5,558,271	5,181,588	5,595,895	5,533,563	5,563,235	64,441,471
Over 100,000 gallons	12,159,599	14,626,869	13,126,665	14,868,730	13,269,500	11,529,523	13,461,543	14,012,312	11,032,955	17,451,398	16,331,102	14,258,724	166,128,920
Total	18,092,142	21,136,755	19,785,626	21,128,875	19,660,349	17,459,274	19,322,997	20,495,998	17,141,164	23,982,182	22,807,069	20,771,975	241,784,406
Average Usage	110,995	127,330	120,644	135,442	119,880	111,206	117,823	124,976	105,161	148,038	140,784	127,435	124,119
<u>Revenue:</u>													
Total Revenue	\$41,185	\$46,086	\$44,897	\$45,045	\$44,093	\$40,266	\$42,416	\$45,325	\$40,659	\$49,138	\$47,305	\$45,572	\$531,987.76
<u>Rates</u>													
User Fee	\$6.14	\$6.14	\$6.14	\$6.14	\$6.14	\$6.14	\$6.14	\$6.14	\$6.14	\$6.14	\$6.14	\$6.14	\$6.14
Meter Fee	\$40.64	\$40.64	\$40.64	\$40.64	\$40.64	\$40.64	\$40.64	\$40.64	\$40.64	\$40.64	\$40.64	\$40.64	\$40.64
First 7,000 gallons (/1,000 ga	\$2.21	\$2.21	\$2.21	\$2.21	\$2.21	\$2.21	\$2.21	\$2.21	\$2.21	\$2.21	\$2.21	\$2.21	\$2.21
Next 93,000 gallons (/1,000 c	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65
Over 100,000 gallons (/1,000	\$1.09	\$1.09	\$1.09	\$1.09	\$1.09	\$1.09	\$1.09	\$1.09	\$1.09	\$1.09	\$1.09	\$1.09	\$1.09
<u>Revenue Verification</u>													
User Fee	\$1,001	\$1,019	\$1,007	\$958	\$1,007	\$964	\$1,007	\$1,007	\$1,001	\$995	\$995	\$1,001	\$11,961
Meter Fee	\$6,624	\$6,746	\$6,665	\$6,340	\$6,665	\$6,380	\$6,665	\$6,665	\$6,624	\$6,584	\$6,584	\$6,624	\$79,167
First 7,000 gallons	\$2,069	\$2,123	\$2,130	\$2,010	\$2,101	\$1,978	\$2,031	\$2,045	\$2,048	\$2,066	\$2,083	\$2,100	\$24,783
Next 93,000 gallons	\$18,237	\$20,255	\$20,787	\$19,530	\$19,856	\$18,377	\$18,040	\$20,288	\$18,913	\$20,425	\$20,198	\$20,306	\$235,211
Over 100,000 gallons	\$13,254	\$15,943	\$14,308	\$16,207	\$14,464	\$12,567	\$14,673	\$15,273	\$12,026	\$19,022	\$17,801	\$15,542	\$181,081
Total Revenue	\$41,185	\$46,087	\$44,897	\$45,045	\$44,093	\$40,267	\$42,416	\$45,278	\$40,612	\$49,092	\$47,659	\$45,573	\$532,202

City of Lebanon, Missouri
Water Department

Detail of Load Data By Rate Code

Commercial Service Greater 2" Meter
100-T3C

	<u>Jul-23</u>	<u>Aug-23</u>	<u>Sep-23</u>	<u>Oct-23</u>	<u>Nov-23</u>	<u>Dec-23</u>	<u>Jan-24</u>	<u>Feb-24</u>	<u>Mar-24</u>	<u>Apr-24</u>	<u>May-24</u>	<u>Jun-24</u>	<u>Total</u>
No. of Bills	2	2	2	2	2	2	2	2	2	2	2	2	24
<u>Consumption (gals):</u>													
First 7,000 gallons	14,000	14,000	14,000	14,000	14,000	14,000	14,000	14,000	14,000	14,000	14,000	14,000	168,000
Next 93,000 gallons	110,694	112,163	31,845	20,741	22,993	18,869	11,291	19,252	16,071	15,740	17,312	16,467	413,438
Over 100,000 gallons	80,281	238,107	0	0	0	0	0	0	0	0	0	0	318,388
Total	204,975	364,270	45,845	34,741	36,993	32,869	25,291	33,252	30,071	29,740	31,312	30,467	899,826
Average Usage	102,488	182,135	22,923	17,371	18,497	16,435	12,646	16,626	15,036	14,870	15,656	15,234	37,493
<u>Revenue:</u>													
Total Revenue	\$616	\$793	\$241	\$200	\$208	\$193	\$166	\$195	\$183	\$182	\$188	\$185	\$3,350.09
<u>Rates</u>													
User Fee	\$6.14	\$6.14	\$6.14	\$6.14	\$6.14	\$6.14	\$6.14	\$6.14	\$6.14	\$6.14	\$6.14	\$6.14	\$6.14
Meter Fee	\$40.64	\$40.64	\$40.64	\$40.64	\$40.64	\$40.64	\$40.64	\$40.64	\$40.64	\$40.64	\$40.64	\$40.64	\$40.64
First 7,000 gallons (/1,000 gal)	\$2.21	\$2.21	\$2.21	\$2.21	\$2.21	\$2.21	\$2.21	\$2.21	\$2.21	\$2.21	\$2.21	\$2.21	\$2.21
Next 93,000 gallons (/1,000 gal)	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65	\$3.65
Over 100,000 gallons (/1,000 gal)	\$1.09	\$1.09	\$1.09	\$1.09	\$1.09	\$1.09	\$1.09	\$1.09	\$1.09	\$1.09	\$1.09	\$1.09	\$1.09
<u>Revenue Verification</u>													
User Fee	\$12	\$12	\$12	\$12	\$12	\$12	\$12	\$12	\$12	\$12	\$12	\$12	\$147
Meter Fee	\$81	\$81	\$81	\$81	\$81	\$81	\$81	\$81	\$81	\$81	\$81	\$81	\$975
First 7,000 gallons	\$31	\$31	\$31	\$31	\$31	\$31	\$31	\$31	\$31	\$31	\$31	\$31	\$371
Next 93,000 gallons	\$404	\$409	\$116	\$76	\$84	\$69	\$41	\$70	\$59	\$57	\$63	\$60	\$1,509
Over 100,000 gallons	\$88	\$260	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$347
Total Revenue	\$616	\$793	\$241	\$200	\$208	\$193	\$166	\$195	\$183	\$182	\$188	\$185	\$3,350

City of Lebanon, Missouri
Water Department

Detail of Load Data By Rate Code

City Service
100-COL, 100-LEB

	<u>Jul-23</u>	<u>Aug-23</u>	<u>Sep-23</u>	<u>Oct-23</u>	<u>Nov-23</u>	<u>Dec-23</u>	<u>Jan-24</u>	<u>Feb-24</u>	<u>Mar-24</u>	<u>Apr-24</u>	<u>May-24</u>	<u>Jun-24</u>	<u>Total</u>
No. of Bills	31	31	31	31	29	23	22	21	25	25	29	33	331
<u>Consumption (gals):</u>													
Total	2,242,878	1,599,568	1,023,664	753,848	816,701	245,420	325,182	165,135	162,281	239,957	339,213	818,938	8,732,785
Revenue	\$3,364	\$2,399	\$1,535	\$1,131	\$1,225	\$368	\$488	\$248	\$243	\$360	\$509	\$1,228	\$13,099
Rates													
User Fee	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Meter Fee	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Water Usage (/1,000 gal)	\$1.50	\$1.50	\$1.50	\$1.50	\$1.50	\$1.50	\$1.50	\$1.50	\$1.50	\$1.50	\$1.50	\$1.50	\$1.50
Revenue Verification													
User Fee	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Meter Fee	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Water Usage	\$3,364	\$2,399	\$1,536	\$1,131	\$1,225	\$368	\$488	\$248	\$243	\$360	\$509	\$1,228	\$13,099
Total Revenue	\$3,364	\$2,399	\$1,536	\$1,131	\$1,225	\$368	\$488	\$248	\$243	\$360	\$509	\$1,228	\$13,099

City of Lebanon, Missouri
Water Department

Detail of Load Data By Rate Code

No Charge Service
100-NC, 100-HOS

	<u>Jul-23</u>	<u>Aug-23</u>	<u>Sep-23</u>	<u>Oct-23</u>	<u>Nov-23</u>	<u>Dec-23</u>	<u>Jan-24</u>	<u>Feb-24</u>	<u>Mar-24</u>	<u>Apr-24</u>	<u>May-24</u>	<u>Jun-24</u>	<u>Total</u>
No. of Bills	3	3	4	5	3	4	4	4	3	4	4	4	45
<u>Consumption (gals):</u>													
Total	501,279	607,564	606,743	436,143	93,690	149,057	127,709	196,355	280,049	429,073	610,210	864,951	4,902,823
Revenue	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0



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City of Lebanon, Missouri
Wastewater Department
Test Year July 2023 - June 2024
Forecast Year 2026, 2027, 2028

City of Lebanon, Missouri
Wastewater Department
Cost of Service Study

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Section B: Rates

Section C: Income Statements

Section D: Cost of Service Study

Section E: Load Data

SECTION A: SUMMARY

RATE STUDY AND COST OF SERVICE ANALYSIS

I. Recommendations

Acceptance of the following proposed rates:

<u>Meter Size 5.8"</u>		<u>Greater than Meter Size 5.8"</u>	
Meter Fee	\$27.21 /Month	Meter Fee	\$50.69 /Month
First 7,000 gallons	\$2.41 /1,000 gal	First 7,000 gallons	\$2.41 /1,000 gal
Next 18,000 gallons	\$5.87 /1,000 gal	7,001 to 25,000	\$5.87 /1,000 gal
Over 25,001 gallons	\$7.74 /1,000 gal	25,001 to 200,000	\$7.74 /1,000 gal
		200,001 and above	\$2.35 /1,000 gal
 <u>SPECIAL (HOS)</u>		 <u>NO CHARGE (COL)</u>	
Meter Fee	\$50.69 /Month	Meter Fee	\$0.00 /Month
First 7,000 gallons	\$2.41 /1,000 gal	First 7,000 gallons	\$2.20 /1,000 gal
7,001 to 25,000	\$5.87 /1,000 gal	7,001 to 25,000	\$2.20 /1,000 gal
25,001 to 200,000	\$7.74 /1,000 gal	25,001 to 200,000	\$2.20 /1,000 gal
200,001 and above	\$2.35 /1,000 gal	200,001 and above	\$2.20 /1,000 gal

II. Discussion of Recommendations

A. Amount of Rate Increase

Proposed rates over the next 3 years are designed to increase Revenue from Sales by \$1,782,469 representing an overall increase of 45.7% from adjusted 2025 year projected revenues of \$3,899,925.

The increase is designed to take effect over a 3-year period with approximately a 10.8% increase in 2026, 14.8% in 2027, and 14.5% in 2028 year. Individual consumers may realize a rate change above or below this amount depending upon the class of service and usage characteristics.

Wastewater Department
City of Lebanon, Missouri

B. Income Statements

System income statements are developed in Section C and summarized below. The Adjusted Year column represents 2025 with no rate increase for the year ending June 31, 2025. Expenses are adjusted to give effect for budgetary changes. The Forecast Year columns set forth projected income under proposed rates for the 3-year period.

Account	Adjusted Year	Pro Forma Year 2026
Revenues	\$3,967,555	\$4,389,455
Expenses	<u>\$3,709,370</u>	<u>\$3,820,651</u>
Operating Income (Loss)	\$258,185	\$568,804
Nonoperating Income (Loss)	(\$918,082)	(\$918,082)
Net Income (Loss)	(\$659,897)	(\$349,278)

Account	Pro Forma Year 2027	Pro Forma Year 2028
Revenues	\$5,028,466	\$5,750,023
Expenses	<u>\$3,935,270</u>	<u>\$4,005,469</u>
Operating Income (Loss)	\$1,093,196	\$1,744,555
Nonoperating Income (Loss)	(\$918,082)	(\$918,082)
Net Income (Loss)	\$175,114	\$826,473

C. Cost Allocation

Wastewater Department costs and revenue requirements are allocated to rate groups in Section D. Summarized below are results of the allocation as well as rate increase percentages under proposed 2026 rates. Margins have been allocated on an operating margin as a percent of revenue basis. Rate increases are recommended to bring rate classes more in line with the cost of service without excessive customer dislocation to any group.

Rate Group	Margin as % of Rev.		Rate of Return		Rate Change	
	Adjusted	Pro Forma	Adjusted	Proposed	Dollar	Percent
Meter Size 5.8"	6.2%	-7.8%	-3.4%	-1.6%	\$252,689	9.7%
Greater than Meter Size 5.8"	-1.0%	-7.7%	-4.8%	-1.9%	\$165,088	13.1%
SPECIAL (HOS)	-2.5%	-8.4%	-5.1%	-2.1%	\$2,989	13.5%
NO CHARGE (COL)	-124.0%	-164.7%	-13.0%	-12.3%	\$434	10.0%
Flat Charge X	0.4%	-11.4%	-4.5%	-2.4%	\$640	11.2%
Flat Charge Z	100.0%	100.0%	0.0%	0.0%	\$60	10.2%
Total	3.7%	-8.0%	-3.8%	-1.7%	\$421,900	10.8%

SECTION B: RATES

City of Lebanon, Missouri

Summary of Wastewater Rates

Existing Rates			Proposed 2026 Rates			Proposed 2027 Rates			Proposed 2028 Rates		
Meter Size 5.8"			Meter Size 5.8"			Meter Size 5.8"			Meter Size 5.8"		
Meter Fee	@	\$25.21 / mo.	Meter Fee	@	\$27.21 / mo.	Meter Fee	@	\$31.15 / mo.	Meter Fee	@	\$35.72 / mo.
First 7,000 gallons	@	\$2.13 / 1,000 gal	First 7,000 gallons	@	\$2.41 / 1,000 gal	First 7,000 gallons	@	\$2.76 / 1,000 gal	First 7,000 gallons	@	\$3.19 / 1,000 gal
Next 18,000 gallons	@	\$5.12 / 1,000 gal	Next 18,000 gallons	@	\$5.87 / 1,000 gal	Next 18,000 gallons	@	\$6.95 / 1,000 gal	Next 18,000 gallons	@	\$8.04 / 1,000 gal
Over 25,001 gallons	@	\$6.74 / 1,000 gal	Over 25,001 gallons	@	\$7.74 / 1,000 gal	Over 25,001 gallons	@	\$9.21 / 1,000 gal	Over 25,001 gallons	@	\$10.69 / 1,000 gal
Greater than Meter Size 5.8"			Greater than Meter Size 5.8"			Greater than Meter Size 5.8"			Greater than Meter Size 5.8"		
Meter Fee	@	\$45.69 / mo.	Meter Fee	@	\$50.69 / mo.	Meter Fee	@	\$55.69 / mo.	Meter Fee	@	\$58.19 / mo.
First 7,000 gallons	@	\$2.13 / 1,000 gal	First 7,000 gallons	@	\$2.41 / 1,000 gal	First 7,000 gallons	@	\$2.76 / 1,000 gal	First 7,000 gallons (/1,000 gal)	@	\$3.19 / 1,000 gal
7,001 to 25,000	@	\$5.12 / 1,000 gal	7,001 to 25,000	@	\$5.87 / 1,000 gal	7,001 to 25,000	@	\$6.95 / 1,000 gal	7,001 to 25,000 (/1,000 gal)	@	\$8.04 / 1,000 gal
25,001 to 200,000	@	\$6.74 / 1,000 gal	25,001 to 200,000	@	\$7.74 / 1,000 gal	25,001 to 200,000	@	\$9.21 / 1,000 gal	25,001 to 200,000 (/1,000 gal)	@	\$10.69 / 1,000 gal
200,001 and above	@	\$2.13 / 1,000 gal	200,001 and above	@	\$2.35 / 1,000 gal	200,001 and above	@	\$2.48 / 1,000 gal	200,001 and above (/1,000 gal)	@	\$2.81 / 1,000 gal
SPECIAL (HOS)			SPECIAL (HOS)			SPECIAL (HOS)			SPECIAL (HOS)		
Meter Fee	@	\$45.69 / mo.	Meter Fee	@	\$50.69 / mo.	Meter Fee	@	\$55.69 / mo.	Meter Fee	@	\$58.19 / mo.
First 7,000 gallons	@	\$2.13 / 1,000 gal	First 7,000 gallons	@	\$2.41 / 1,000 gal	First 7,000 gallons	@	\$2.76 / 1,000 gal	First 7,000 gallons	@	\$3.19 / 1,000 gal
7,001 to 25,000	@	\$5.12 / 1,000 gal	7,001 to 25,000	@	\$5.87 / 1,000 gal	7,001 to 25,000	@	\$6.95 / 1,000 gal	Next 93,000 gallons	@	\$8.04 / 1,000 gal
25,001 to 200,000	@	\$6.74 / 1,000 gal	25,001 to 200,000	@	\$7.74 / 1,000 gal	25,001 to 200,000	@	\$9.21 / 1,000 gal	Over 100,000 gallons	@	\$10.69 / 1,000 gal
200,001 and above	@	\$2.13 / 1,000 gal	200,001 and above	@	\$2.35 / 1,000 gal	200,001 and above	@	\$2.48 / 1,000 gal		@	\$2.81 / 1,000 gal
NO CHARGE (COL)			NO CHARGE (COL)			NO CHARGE (COL)			NO CHARGE (COL)		
Meter Fee	@	\$0.00 / mo.	Meter Fee	@	\$0.00 / mo.	Meter Fee	@	\$0.00 / mo.	Meter Fee	@	\$0.00 / mo.
First 7,000 gallons	@	\$2.00 / 1,000 gal	First 7,000 gallons	@	\$2.20 / 1,000 gal	First 7,000 gallons	@	\$2.53 / 1,000 gal	First 7,000 gallons	@	\$2.91 / 1,000 gal
7,001 to 25,000	@	\$2.00 / 1,000 gal	7,001 to 25,000	@	\$2.20 / 1,000 gal	7,001 to 25,000	@	\$2.53 / 1,000 gal	Next 93,000 gallons	@	\$2.91 / 1,000 gal
25,001 to 200,000	@	\$2.00 / 1,000 gal	25,001 to 200,000	@	\$2.20 / 1,000 gal	25,001 to 200,000	@	\$2.53 / 1,000 gal	Over 100,000 gallons	@	\$2.91 / 1,000 gal
200,001 and above	@	\$2.00 / 1,000 gal	200,001 and above	@	\$2.20 / 1,000 gal	200,001 and above	@	\$2.53 / 1,000 gal		@	\$2.91 / 1,000 gal
Flat Charge X			Flat Charge X			Flat Charge X			Flat Charge X		
Meter Fee	@	\$35.86 / mo.	Meter Fee	@	\$39.86 / mo.	Meter Fee	@	\$43.86 / mo.	Meter Fee	@	\$45.86 / mo.
Flat Charge Z			Flat Charge Z			Flat Charge Z			Flat Charge Z		
Meter Fee	@	\$49.00 / mo.	All Usage	@	\$54.00 / mo.	All Usage	@	\$62.00 / mo.	All Usage	@	\$64.50 / mo.

City of Lebanon
Lebanon, Missouri

Billing Comparison

Meter 5.8"

<u>Tier</u>	<u>Average Gallons</u>	<u>Existing Rates</u>	<u>2026 Rates</u>	<u>Dollar Change</u>	<u>Percent Change</u>	<u>2027 Rates</u>	<u>Dollar Change</u>	<u>Percent Change</u>	<u>2028 Rates</u>	<u>Dollar Change</u>	<u>Percent Change</u>
1	96	\$25.41	\$27.44	\$2.03	7.98%	\$31.41	\$3.97	14.48%	\$36.03	\$4.61	14.68%
2	795	\$26.90	\$29.13	\$2.22	8.26%	\$33.34	\$4.22	14.48%	\$38.26	\$4.91	14.73%
3	1,395	\$28.18	\$30.57	\$2.39	8.48%	\$35.00	\$4.43	14.48%	\$40.17	\$5.17	14.77%
4	1,952	\$29.37	\$31.91	\$2.55	8.67%	\$36.54	\$4.62	14.49%	\$41.95	\$5.41	14.80%
5	2,509	\$30.55	\$33.26	\$2.70	8.85%	\$38.07	\$4.82	14.49%	\$43.72	\$5.65	14.84%
6	3,107	\$31.83	\$34.70	\$2.87	9.02%	\$39.73	\$5.03	14.49%	\$45.63	\$5.91	14.87%
7	3,804	\$33.31	\$36.38	\$3.07	9.20%	\$41.65	\$5.27	14.49%	\$47.85	\$6.21	14.90%
8	4,740	\$35.31	\$38.63	\$3.33	9.42%	\$44.23	\$5.60	14.49%	\$50.84	\$6.61	14.94%
9	6,299	\$38.63	\$42.39	\$3.76	9.74%	\$48.54	\$6.14	14.50%	\$55.81	\$7.28	15.00%
10	14,027	\$76.10	\$85.33	\$9.23	12.13%	\$99.31	\$13.98	16.38%	\$114.55	\$15.24	15.35%
	5,000	\$35.86	\$39.26	\$3.40	9.48%	\$44.95	\$5.69	14.49%	\$51.67	\$6.72	14.95%

	<u>Existing</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>
Meter Fee	\$25.21	\$27.21	\$31.15	\$35.72
First 7,000 gallons	\$2.13	\$2.41	\$2.76	\$3.19
Next 18,000 gallons	\$5.12	\$5.87	\$6.95	\$8.04
Over 25,001 gallons	\$6.74	\$7.74	\$9.21	\$10.69

City of Lebanon
Lebanon, Missouri

Billing Comparison

Greater than Meter 5.8"

<u>Tier</u>	<u>Average Gallons</u>	<u>Existing Rates</u>	<u>2026 Rates</u>	<u>Dollar Change</u>	<u>Percent Change</u>	<u>2027 Rates</u>	<u>Dollar Change</u>	<u>Percent Change</u>	<u>2028 Rates</u>	<u>Dollar Change</u>	<u>Percent Change</u>
1	-	\$45.69	\$50.69	\$5.00	10.94%	\$55.69	\$5.00	9.86%	\$58.19	\$2.50	4.49%
2	321	\$46.37	\$51.46	\$5.09	10.98%	\$56.58	\$5.11	9.93%	\$59.21	\$2.64	4.66%
3	1,591	\$49.08	\$54.52	\$5.45	11.10%	\$60.08	\$5.56	10.19%	\$63.27	\$3.18	5.30%
4	3,379	\$52.89	\$58.83	\$5.95	11.24%	\$65.02	\$6.18	10.51%	\$68.97	\$3.95	6.08%
5	6,344	\$59.20	\$65.98	\$6.78	11.45%	\$73.20	\$7.22	10.94%	\$78.43	\$5.23	7.14%
6	11,225	\$82.23	\$92.36	\$10.13	12.32%	\$104.37	\$12.01	13.01%	\$114.49	\$10.12	9.69%
7	19,244	\$123.29	\$139.43	\$16.14	13.09%	\$160.11	\$20.67	14.83%	\$178.96	\$18.86	11.78%
8	32,023	\$200.10	\$227.58	\$27.48	13.73%	\$264.79	\$37.21	16.35%	\$300.32	\$35.52	13.42%
9	62,141	\$403.09	\$460.69	\$57.60	14.29%	\$542.18	\$81.49	17.69%	\$622.28	\$80.10	14.77%
10	459,955	\$1,885.96	\$2,138.61	\$252.65	13.40%	\$2,456.55	\$317.93	14.87%	\$2,826.46	\$369.92	15.06%
	59,366	\$384.39	\$439.21	\$54.83	14.26%	\$516.62	\$77.41	17.62%	\$592.61	\$75.99	14.71%

	<u>Existing</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>
Meter Fee	\$45.69	\$50.69	\$55.69	\$58.19
First 7,000 gallons	\$2.13	\$2.41	\$2.76	\$3.19
7,001 to 25,000	\$5.12	\$5.87	\$6.95	\$8.04
25,001 to 200,000	\$6.74	\$7.74	\$9.21	\$10.69
200,001 and above	\$2.13	\$2.35	\$2.48	\$2.81

SECTION C: INCOME STATEMENTS

**City of Lebanon, Missouri
Wastewater Department**

Summary of Test Year and Pro Forma Revenues and Expenses

<u>Model Inflation Rate</u>	<u>Item</u>	<u>6/30/2024 Test Year</u>	<u>Adjustments to Test Year</u>	<u>Adjusted Year 6/30/2025</u>	<u>Forecast Year 2026</u>	<u>Forecast Year 2027</u>	<u>Forecast Year 2028</u>
Operating Revenues							
0.00%	Customer Billings	\$3,813,252	\$86,672	\$3,899,925	\$3,899,925	\$3,899,925	\$3,899,925
0.00%	Other Service Charges and Fees	\$80,516	(\$16,016)	\$64,500	\$64,500	\$64,500	\$64,500
0.00%	Miscellaneous	<u>\$3,767</u>	<u>(\$637)</u>	<u>\$3,130</u>	<u>\$3,130</u>	<u>\$3,130</u>	<u>\$3,130</u>
	Total Operating Revenues	\$3,897,534	\$70,020	\$3,967,555	\$3,967,555	\$3,967,555	\$3,967,555
Operating Expenses							
3.00%	Personnel services	\$1,307,732	\$172,824	\$1,480,556	\$1,524,973	\$1,570,722	\$1,617,844
3.00%	Contractual services	\$554,341	(\$179,916)	\$374,425	\$385,658	\$397,227	\$409,144
3.00%	Purchased services	\$225,720	\$22,701	\$248,421	\$255,874	\$263,550	\$271,456
3.00%	Repairs and maintenance	\$103,827	(\$1,607)	\$102,220	\$105,287	\$108,445	\$111,699
3.00%	Cost of power purchased	\$0	\$0	\$0	\$0	\$0	\$0
3.00%	Supplies	\$99,433	\$72,692	\$172,125	\$177,289	\$182,607	\$182,607
3.00%	Supplies - Capital Expenses	\$129,071	\$1,158,346	\$1,287,417	\$1,326,039	\$1,365,820	\$1,365,820
3.00%	Insurance	\$45,672	(\$1,466)	\$44,206	\$45,532	\$46,898	\$46,898
3.00%	Payments in lieu of taxes	\$0	\$0	\$0	\$0	\$0	\$0
3.00%	Depreciation	<u>\$1,028,636</u>	<u>(\$1,028,636)</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
	Total Operating Expenses	\$3,494,431	\$214,939	\$3,709,370	\$3,820,651	\$3,935,270	\$4,005,469
	<i>Operating Income (Loss)</i>	\$403,103	(\$144,918)	\$258,185	\$146,904	\$32,284	(\$37,914)
Nonoperating Revenues (Expenses)							
0.00%	Intergovernmental	\$0	\$0	\$0	\$0	\$0	\$0
0.00%	Interest income	\$70,762	(\$40,762)	\$30,000	\$30,000	\$30,000	\$30,000
0.00%	Insurance recovery	\$0	\$0	\$0	\$0	\$0	\$0
0.00%	Gain on disposal of assets	\$27,472	(\$27,472)	\$0	\$0	\$0	\$0
0.00%	Interest expense	<u>(\$226,144)</u>	<u>(\$721,938)</u>	<u>(\$948,082)</u>	<u>(\$948,082)</u>	<u>(\$948,082)</u>	<u>(\$948,082)</u>
	Total Nonoperating Revenues (Expenses)	(\$127,911)	(\$790,171)	(\$918,082)	(\$918,082)	(\$918,082)	(\$918,082)
	<i>Income Before Operating Transfers</i>	\$275,193	(\$935,090)	(\$659,897)	(\$771,178)	(\$885,798)	(\$955,996)
	<i>Operating Transfers In (Out)</i>	\$0	\$0	\$0	\$0	\$0	\$0
	<i>Net Income (Loss)</i>	\$275,193	(\$935,090)	(\$659,897)	(\$771,178)	(\$885,798)	(\$955,996)

City of Lebanon, Missouri
Wastewater Department

Analysis of Revenue By Rate Class

Rate Component Description	Customers, Consumption, or Demand	Present Rates				Proposed Rates 2026				Proposed Rates 2027					Proposed Rates 2028				
		Rate \$	Revenue \$	% of Revenues	Rate \$	Revenue \$	% of Revenues	Revenue Increase	% Increase	Rate \$	Revenue \$	% of Revenues	Revenue Increase	% Increase	Rate \$	Revenue \$	% of Revenues	Total Revenue	%
Meter Size 5.8"																			
Meter Fee	72,302	\$25.21	\$1,822,733	69.83%	\$27.21	\$1,967,337	68.72%	\$144,604	7.9%	\$31.15	\$2,252,207	68.43%	\$284,870	14.5%	\$35.72	\$2,582,627	68.24%	\$330,420	14.7%
First 7,000 gallons (/1,000 gal)	231,922,185	\$2.13	\$493,994	18.93%	\$2.41	\$558,932	19.52%	\$64,938	13.1%	\$2.76	\$640,105	19.45%	\$81,173	14.5%	\$3.19	\$739,832	19.55%	\$99,727	17.8%
Next 18,000 gallons (/1,000 gal)	39,821,417	\$5.12	\$203,886	7.81%	\$5.87	\$233,752	8.17%	\$29,866	14.6%	\$6.95	\$276,759	8.41%	\$43,007	18.4%	\$8.04	\$320,164	8.46%	\$43,405	18.6%
Over 25,001 gallons (/1,000 gal)	13,280,468	\$6.74	\$89,510	3.43%	\$7.74	\$102,791	3.59%	\$13,280	14.8%	\$9.21	\$122,313	3.72%	\$19,522	19.0%	\$10.69	\$141,968	3.75%	\$19,655	19.1%
Subtotal	285,024,070		\$2,610,124	100.00%		\$2,862,812	100.00%	\$252,689	9.7%		\$3,291,384	100.00%	\$428,572	15.0%		\$3,784,592	100.00%	\$493,207	17.2%
Average Increase per Bill	5,000							\$3.49					\$5.93					\$6.82	
Greater than Meter Size 5.8"																			
Meter Fee	4,432	\$45.69	\$202,498	16.11%	\$50.69	\$224,658	15.80%	\$22,160	10.9%	\$55.69	\$246,818	15.17%	\$22,160	9.9%	\$58.19	\$257,898	13.94%	\$11,080	4.5%
First 7,000 gallons (/1,000 gal)	21,751,309	\$2.13	\$46,330	3.69%	\$2.41	\$52,421	3.69%	\$6,090	13.1%	\$2.76	\$60,034	3.69%	\$7,613	14.5%	\$3.19	\$69,387	3.75%	\$9,353	15.6%
7,001 to 25,000 (/1,000 gal)	33,068,304	\$5.12	\$169,310	13.47%	\$5.87	\$194,111	13.65%	\$24,801	14.6%	\$6.95	\$229,825	14.12%	\$35,714	18.4%	\$8.04	\$265,869	14.37%	\$36,044	15.7%
25,001 to 200,000 (/1,000 gal)	83,589,454	\$6.74	\$563,393	44.82%	\$7.74	\$646,982	45.50%	\$83,589	14.8%	\$9.21	\$769,859	47.31%	\$122,876	19.0%	\$10.69	\$893,571	48.30%	\$123,712	16.1%
200,001 and above (/1,000 gal)	129,305,966	\$2.13	\$275,422	21.91%	\$2.35	\$303,869	21.37%	\$28,447	10.3%	\$2.48	\$320,679	19.71%	\$16,810	5.5%	\$2.81	\$363,350	19.64%	\$42,671	13.3%
Subtotal	267,715,033		\$1,256,953	100.00%		\$1,422,041	100.00%	\$165,088	13.1%		\$1,627,214	100.00%	\$205,173	14.4%		\$1,850,075	100.00%	\$222,861	15.7%
											\$1,635,347.23								
SPECIAL (HOS)																			
Meter Fee	24	\$45.69	\$1,097	4.94%	\$50.69	\$1,217	4.83%	\$120	10.9%	\$55.69	\$1,337	4.61%	\$120	9.9%	\$58.19	\$1,397	4.19%	\$60	4.5%
First 7,000 gallons (/1,000 gal)	84,000	\$2.13	\$179	0.81%	\$2.41	\$202	0.80%	\$24	13.1%	\$2.76	\$232	0.80%	\$29	14.5%	\$3.19	\$268	0.80%	\$36	15.6%
7,001 to 25,000 (/1,000 gal)	216,000	\$5.12	\$1,106	4.99%	\$5.87	\$1,268	5.04%	\$162	14.6%	\$6.95	\$1,501	5.18%	\$233	18.4%	\$8.04	\$1,737	5.22%	\$235	15.7%
25,001 to 200,000 (/1,000 gal)	2,100,000	\$6.74	\$14,154	63.81%	\$7.74	\$16,254	64.58%	\$2,100	14.8%	\$9.21	\$19,341	66.73%	\$3,087	19.0%	\$10.69	\$22,449	67.42%	\$3,108	16.1%
200,001 and above (/1,000 gal)	2,650,770	\$2.13	\$5,646	25.45%	\$2.35	\$6,229	24.75%	\$583	10.3%	\$2.48	\$6,574	22.68%	\$345	5.5%	\$2.81	\$7,449	22.37%	\$875	13.3%
Subtotal	5,050,770		\$22,182	100.00%		\$25,170	100.00%	\$2,989	13.5%		\$28,985	100.00%	\$3,814	15.2%		\$33,299	100.00%	\$4,314	17.1%
NO CHARGE (COL)																			
Meter Fee	273	\$0.00	\$0	0.00%	\$0.00	\$0	0.00%	\$0	0.00%	\$0.00	\$0	0.00%	\$0	0.00%	\$0.00	\$0	0.00%	\$0	0.00%
First 7,000 gallons	810,096	\$2.00	\$1,620	37.32%	\$2.20	\$1,762	37.32%	\$162	10.0%	\$2.53	\$2,050	37.32%	\$267	15.0%	\$2.91	\$2,357	37.32%	\$308	17.3%
Next 93,000 gallons	534,761	\$2.00	\$1,070	24.64%	\$2.20	\$1,176	24.64%	\$107	10.0%	\$2.53	\$1,353	24.64%	\$176	15.0%	\$2.91	\$1,556	24.64%	\$203	17.3%
Over 100,000 gallons	825,684	\$2.00	\$1,651	38.04%	\$2.20	\$1,817	38.04%	\$165	10.0%	\$2.53	\$2,089	38.04%	\$272	15.0%	\$2.91	\$2,403	38.04%	\$314	17.3%
200,001 and above (/1,000 gal)	0	\$2.00	\$0	0.00%	\$2.20	\$0	0.00%	\$0	0.00%	\$2.53	\$0	0.00%	\$0	0.00%	\$2.91	\$0	0.00%	\$0	0.00%
Subtotal	2,170,541		\$4,341	100.00%		\$4,775	100.00%	\$434	10.0%		\$5,491	100.00%	\$716	15.0%		\$6,316	100.00%	\$825	17.3%
Flat Charge X																			
Meter Fee	160	\$35.86	\$5,737.60	100.00%	\$39.86	\$6,378	100.00%	\$640	11.2%	\$43.86	\$7,018	100.00%	\$640	10.0%	\$45.86	\$7,338	100.00%	\$320	5.0%
Subtotal	160		\$5,738	100.00%		\$6,378	100.00%	\$640	11.2%		\$7,018	100.00%	\$640	10.0%		\$7,338	100.00%	\$320	5.0%
Flat Charge Z																			
Meter Fee	12	\$49.00	\$588.00	100.00%	\$54.00	\$648	100.00%	\$60	10.2%	\$62.00	\$744	100.00%	\$96	14.8%	\$64.50	\$774	100.00%	\$30	4.6%
Subtotal	12		\$588	100.00%		\$648	100.00%	\$60	10.2%		\$744	100.00%	\$96	14.8%		\$774	100.00%	\$30	4.6%
Totals	559,960,586		\$3,899,925			\$4,321,825		\$421,900	10.8%		\$4,960,836		\$639,012	14.8%		\$5,682,393		\$721,557	14.5%

City of Lebanon, Missouri
Wastewater Department

Cash Flow Projection

Description	Forecast Year <u>2025</u>	Forecast Year <u>2026</u>	Forecast Year <u>2027</u>	Forecast Year <u>2028</u>
Net Income	(\$659,897)	(\$771,178)	(\$885,798)	(\$955,996)
Beginning Cash	\$2,477,259	\$1,817,362	\$1,046,184	\$160,386
Change in Cash Position	(\$659,897)	(\$771,178)	(\$885,798)	(\$955,996)
Ending Cash	\$1,817,362	\$1,046,184	\$160,386	(\$795,610)
Minimum Cash Reserve	30%	50%		
Adjusted Revenues	\$3,967,555	\$3,967,555		
Total	\$1,190,266	\$1,983,777		

City of Lebanon, Missouri
Wastewater Department

Capital Improvement Plan

Description	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Total Projects	\$1,201,500	\$1,792,000	\$1,068,500	\$1,021,500	\$1,542,500	\$1,098,500	\$7,724,500
	Average		\$1,287,417				

City of Lebanon, Missouri
Wastewater Department

Debt Service Expense

<u>Outstanding Item</u>	<u>6/30/2024</u> YTD Actual	<u>6/30/2025</u> Projected	<u>6/30/2026</u> Projected	<u>6/30/2027</u> Projected	<u>6/30/2028</u> Projected	<u>6/30/2029</u> Projected	<u>6/30/2030</u> Projected
<u>2020A</u>							
Principal	\$550,979	\$479,764	\$329,838	\$341,082	\$348,579	\$359,823	\$194,904
Interest	<u>\$126,487</u>	<u>\$109,475</u>	<u>\$94,662</u>	<u>\$84,479</u>	<u>\$73,948</u>	<u>\$63,185</u>	<u>\$52,076</u>
Total Debt Service	\$677,466	\$589,239	\$424,500	\$425,561	\$422,526	\$423,008	\$246,980
<u>2020B</u>							
Principal	\$154,102	\$137,352	\$93,801	\$97,151	\$100,501	\$100,501	\$60,301
Interest	<u>\$35,995</u>	<u>\$31,237</u>	<u>\$26,996</u>	<u>\$24,100</u>	<u>\$21,100</u>	<u>\$17,997</u>	<u>\$14,894</u>
Total Debt Service	\$190,096	\$168,588	\$120,797	\$121,251	\$121,601	\$118,498	\$75,195
<u>2021</u>							
Principal	\$101,042	\$108,527	\$108,527	\$112,269	\$116,011	\$119,754	\$127,238
Interest	<u>\$52,919</u>	<u>\$46,449</u>	<u>\$14,579</u>	<u>\$43,098</u>	<u>\$39,631</u>	<u>\$36,050</u>	<u>\$32,352</u>
Total Debt Service	\$153,961	\$154,975	\$123,106	\$155,367	\$155,643	\$155,803	\$159,591
<u>Total Payment</u>							
Principal	\$806,123	\$725,642	\$532,166	\$550,503	\$565,091	\$580,078	\$382,443
Interest	<u>\$215,400</u>	<u>\$187,160</u>	<u>\$136,238</u>	<u>\$151,676</u>	<u>\$134,680</u>	<u>\$117,232</u>	<u>\$99,322</u>
Total Debt Service	\$1,021,523	\$912,803	\$668,403	\$702,179	\$699,771	\$697,310	\$481,766

City of Lebanon, Missouri
Wastewater Department

Trial Balance Detail

<u>Account</u>	<u>Account Description</u>	Test Year 6/30/2024 12 Months YTD Actual	Budget 6/30/2025 12 Months <u>Budget</u>
	Assets:		
85-00-1000	Claim On Pooled Cash	\$ 1,202,359.03	
85-00-1005	Payroll Cash	\$ -	
85-00-1009	Byn Mellon Cash Account	\$ -	
85-00-1013	Umb Cash Account	\$ 153,458.61	
85-00-1015	Wastewater Reserve	\$ 1,080,000.00	
85-00-1020	Us Bank Investment	\$ 506,504.90	
85-00-1021	Commerce Bank	\$ -	
85-00-1022	Heritage Bank - Cd	\$ -	
85-00-1050	Lease Purchase Investment Acct	\$ -	
85-00-1100	Accounts Receivable	\$ 320.32	
85-00-1200	Due From Other Funds	\$ -	
85-00-1305	Land	\$ 70,894.00	
85-00-1310	Building	\$ 20,577,344.55	
85-00-1315	Furniture & Fixture	\$ -	
85-00-1320	Machine & Equipment	\$ 3,079,569.65	
85-00-1325	Vehicle	\$ 1,483,556.05	
85-00-1330	Infrastructure	\$ 4,586,484.64	
85-00-1335	Construction In Progress	\$ 2,788,533.59	
85-00-1380	Deferd Outflow Of Resource-Pen	\$ 2,723.00	
85-00-1398	Asset Contra Account	\$ -	
85-00-1399	Accum Depreciation	\$ (13,364,502.74)	
85-00-1900	2010 Cops Issuance/Discount	\$ -	
85-00-1910	Bond Cost Amortization	\$ -	
	Total Assets	\$ 22,167,245.60	\$0

City of Lebanon, Missouri
Wastewater Department

Trial Balance Detail

<u>Account</u>	<u>Account Description</u>		Test Year 6/30/2024 12 Months YTD Actual	Budget 6/30/2025 12 Months <u>Budget</u>
	Liabilities:			
85-00-2000	Health Insurance Payable	\$	-	
85-00-2001	Aflac Payable	\$	-	
85-00-2002	Community Care Payable	\$	-	
85-00-2003	Civic Center Payable	\$	-	
85-00-2004	Equipment Reimbursement Pay	\$	-	
85-00-2005	Garnishments Payable	\$	-	
85-00-2006	Fed Tax Payable	\$	-	
85-00-2007	State Tax Payable	\$	-	
85-00-2008	Fica Payable	\$	-	
85-00-2009	Medicare Payable	\$	-	
85-00-2010	Lebanon Golf & Cc Dues Pay	\$	-	
85-00-2011	Deferred Comp Payable	\$	-	
85-00-2012	Wages Payable	\$	-	
85-00-2013	Lagers Payable	\$	-	
85-00-2016	Kansas City Life	\$	-	
85-00-2017	Cincinnati Life	\$	-	
85-00-2018	Gym Membership	\$	-	
85-00-2019	Flexible Spending Account	\$	-	
85-00-2021	Employee Crisis Donation	\$	-	
85-00-2023	Aflac Group Payable	\$	-	
85-00-2024	New York Life Payable	\$	-	
85-00-2027	Kcl Vision Payable	\$	-	
85-00-2028	Liberty Natl Payable	\$	-	
85-00-2031	Kcl Voluntary Payable	\$	-	
85-00-2050	Accounts Payable-General	\$	0.20	
85-00-2380	Deferd Inflow Of Resource-Pen	\$	(67,775.00)	
85-00-2385	Net Pension Liability	\$	43,183.00	
85-00-2400	First State Comm Bank Lease	\$	-	
85-00-2403	Us Bank Lease Purhcase	\$	(406,397.22)	

City of Lebanon, Missouri
Wastewater Department

Trial Balance Detail

<u>Account</u>	<u>Account Description</u>		Test Year 6/30/2024 12 Months YTD Actual	Budget 6/30/2025 12 Months Budget
85-00-2700	2010A Cops Debt	\$	-	
85-00-2701	2010B Cops Debt	\$	-	
85-00-2702	2020A Cops Debt	\$	(3,545,755.51)	
85-00-2703	2020B Cops Debt	\$	(1,011,712.40)	
85-00-2704	2021 Cops Debt	\$	(1,612,932.96)	
85-00-2900	Due To Other Funds	\$	-	
85-00-2910	Vouchers Payable-Pending	\$	-	
85-00-2925	Encumbrance Account	\$	772,379.32	
85-00-2930	Prepaid Utilities	\$	-	
85-00-2935	Reserve Encumbrance	\$	(772,379.32)	
	Total Liabilites	\$	(6,601,389.89)	\$0
	Fund Balance:			
87-00-3000	Fund Balances	\$	(15,206,691.33)	
87-00-3500	Reserve Enc - Current	\$	-	
87-00-3510	Reserve Enc - Previous	\$	-	
	Total Fund Balance	\$	(15,206,691.33)	\$0
	Water Operating Revenues:			
85-4-200-2005.002	Grant-Capital	\$	-	\$0
85-4-200-3000.004	Brush Drop-Off / Scrap	\$	-	
85-4-200-3000.012	Customer Billing	\$	(3,813,252.15)	-\$3,890,000
85-4-200-3000.013	Penalties	\$	(47,790.79)	-\$45,000
85-4-200-3000.016	Facility Impact	\$	(9,400.00)	-\$7,500
85-4-200-3000.020	Redevelopment Proj. Revenue	\$	-	
85-4-200-3010.001	Misc-Bond Proceeds	\$	-	
85-4-200-3010.003	Misc -Interest Income	\$	(44,855.50)	-\$10,000
85-4-200-3010.004	Misc-Investment Income	\$	(25,906.41)	-\$20,000

City of Lebanon, Missouri
Wastewater Department

Trial Balance Detail

<u>Account</u>	<u>Account Description</u>		Test Year 6/30/2024 12 Months YTD Actual	Budget 6/30/2025 12 Months Budget
85-4-200-3010.006	Misc-Miscellaneous	\$	(2,484.37)	-\$2,000
85-4-200-3010.008	Misc-Gain/Loss-Asset Dispo	\$	(27,471.93)	
85-4-200-3010.010	Misc-Lease Proceeds	\$	-	
85-4-200-3010.012	Misc-Purchasing Card Rebate	\$	(1,282.17)	-\$1,130
85-4-200-3010.014	Misc-Insurance Recoveries	\$	-	
85-4-200-3010.015	Misc.-Recoveries	\$	-	
85-4-200-3999.000	Capital Asset Transfer	\$	-	
85-4-200-4005.002	Permits-Sewer	\$	(23,325.00)	-\$12,000
	Total Water Operating Revenues	\$	(3,995,768.32)	-\$3,987,630
	Total Revenues	\$	(3,995,768.32)	-\$3,987,630
	Operating Expenditures:			
85-5-200-1000.001	Fulltime Salary	\$	315,762.57	\$399,715
85-5-200-1000.002	Parttime Salary	\$	29,011.33	\$31,068
85-5-200-1000.004	On Call	\$	8,883.47	\$8,192
85-5-200-1000.005	Fulltime Overtime	\$	11,545.73	\$34,158
85-5-200-1000.006	Part Time Overtime	\$	-	
85-5-200-1000.007	On Call Overtime	\$	-	
85-5-200-1000.010	Premium Pay	\$	-	
85-5-200-1005.000	Benefits-General	\$	-	
85-5-200-1005.001	Health Premium-Employee	\$	31,563.77	\$43,104
85-5-200-1005.002	Health Premium-Family	\$	26,062.06	\$71,076
85-5-200-1005.003	Dental Premium-Employee	\$	1,712.49	\$1,200
85-5-200-1005.004	Dental Premium-Family	\$	975.71	\$2,653
85-5-200-1010.001	Life Insurance	\$	434.29	\$477
85-5-200-1015.001	Lagers-General	\$	32,802.02	\$52,240
85-5-200-1015.004	Deferred Comp-Employer	\$	6,560.21	\$8,710
85-5-200-1020.000	Payroll Taxes-General	\$	-	
85-5-200-1020.001	Fica-Employer	\$	22,179.18	\$27,995

City of Lebanon, Missouri
Wastewater Department

Trial Balance Detail

<u>Account</u>	<u>Account Description</u>		Test Year 6/30/2024 12 Months YTD Actual	Budget 6/30/2025 12 Months Budget
85-5-200-1020.002	Medicare-Employer	\$	5,187.11	\$6,547
85-5-200-1020.003	Unemployment Compensation	\$	3,651.83	\$4,515
85-5-200-1020.004	Workmans Compensation	\$	15,426.93	\$20,025
85-5-200-1025.001	Employee-Uniforms	\$	4,648.55	\$8,000
85-5-200-1025.002	Employee-Dues/Lic/Membersh	\$	88.29	\$250
85-5-200-1025.004	Employee-Travel/Hotel	\$	1,361.63	\$1,700
85-5-200-1025.005	Employee-Training	\$	2,937.36	\$4,000
85-5-200-1025.009	Employee-Tuition Assistanc	\$	-	
85-5-200-2005.000	Capital Exp-Land & Improve	\$	208,940.05	\$330,000
85-5-200-2005.001	Contra Acct - Land	\$	(210,025.44)	
85-5-200-2010.000	Capital Exp-Bldg & Improve	\$	-	\$118,675
85-5-200-2010.001	Contra Acct - Building	\$	-	
85-5-200-2015.000	Capital Exp-Furn & Fixture	\$	-	\$7,500
85-5-200-2015.001	Contra Acct - Furn & Fixtu	\$	-	
85-5-200-2020.000	Capital Exp-Machinery & Eq	\$	283,720.07	\$436,750
85-5-200-2020.001	Contra Acct - Mach & Equip	\$	(151,502.56)	
85-5-200-2025.000	Capital Exp-Vehicles	\$	44,577.00	\$50,000
85-5-200-2025.001	Contra Acct - Vehicle	\$	(44,577.00)	
85-5-200-2030.000	Capital Exp-Infrastructure	\$	-	
85-5-200-2030.001	Contra Acct - Infra	\$	-	
85-5-200-2999.000	Depreciation Exp	\$	987,320.13	
85-5-200-3000.002	Debt-Issuance Costs	\$	-	
85-5-200-3005.000	Debt-Cops	\$	1,022,439.88	\$807,627
85-5-200-3005.001	Contra-Debt Cops	\$	(806,123.02)	
85-5-200-3020.000	Debt-Lease Obligation	\$	140,453.75	\$140,455
85-5-200-3020.001	Contra-Debt Lease Obligation	\$	(130,626.23)	
85-5-200-5000.000	Utilities-General	\$	-	
85-5-200-5000.001	Utilities-Electric	\$	196,911.38	\$221,000
85-5-200-5000.002	Utilities-Water	\$	74.66	\$120
85-5-200-5010.001	Utilities-Landline And Fib	\$	13,279.18	\$13,300

City of Lebanon, Missouri
Wastewater Department

Trial Balance Detail

<u>Account</u>	<u>Account Description</u>		Test Year 6/30/2024 12 Months YTD Actual	Budget 6/30/2025 12 Months Budget
85-5-200-5015.001	Utilities-Cell Phones	\$	484.43	\$500
85-5-200-5020.002	Utilities-Internet Mobile	\$	5,182.71	\$5,250
85-5-200-5025.001	Utilities-Solid Waste	\$	5,141.99	\$5,200
85-5-200-6000.001	Prof Services-Legal	\$	1,461.65	\$2,500
85-5-200-6000.002	Prof Services-Engineering	\$	209,527.49	\$5,000
85-5-200-6000.003	Prof Services-Surveying	\$	-	\$500
85-5-200-6000.007	Prof Services-Toxicology T	\$	403.80	\$300
85-5-200-6000.008	Prof Services-Bckgrd Chks	\$	77.40	\$100
85-5-200-6000.009	Prof Services-Collection A	\$	923.42	\$800
85-5-200-6000.011	Prof Services-Dues & Licen	\$	1,831.02	\$2,200
85-5-200-6000.013	Prof Services-Studies	\$	-	\$8,000
85-5-200-6000.014	Prof Services-Events And F	\$	-	
85-5-200-6000.015	Prof Services-Service Cont	\$	81,264.74	\$75,000
85-5-200-6000.016	Prof Services-Taxes & Fees	\$	8,707.99	\$8,725
85-5-200-6000.017	Prof Services-Pilot	\$	190,662.61	\$195,000
85-5-200-6000.018	Prof Services-Damage Claim	\$	-	
85-5-200-6000.019	Prof Services- Cc Fees	\$	20,061.96	\$18,800
85-5-200-6000.020	Prof Services-Legal Settle	\$	8,382.28	
85-5-200-6005.001	Insurance-Vehicle	\$	14,560.00	\$14,601
85-5-200-6005.002	Insurance-Equipment	\$	855.88	\$890
85-5-200-6005.003	Insurance-Bldg & Property	\$	18,428.92	\$19,165
85-5-200-6005.005	Insurance-Earthquake	\$	679.09	\$706
85-5-200-6010.001	Advertising-Public Notices	\$	372.77	\$400
85-5-200-6010.002	Advertising-Employee Recru	\$	-	\$100
85-5-200-6010.003	Advertising-Print	\$	26.88	\$250
85-5-200-6010.004	Advertising-Internet	\$	-	
85-5-200-6010.006	Advertising-Radio	\$	532.77	\$200
85-5-200-6020.000	Software-Renewal/Maint	\$	-	
85-5-200-6020.001	Software-Purchase	\$	-	\$0
85-5-200-6020.002	Software-Upgrade	\$	-	

City of Lebanon, Missouri
Wastewater Department

Trial Balance Detail

<u>Account</u>	<u>Account Description</u>		Test Year 6/30/2024 12 Months YTD Actual	Budget 6/30/2025 12 Months Budget
85-5-200-6020.003	Software-Agreement	\$	30,015.67	\$55,000
85-5-200-7000.000	Supplies-General	\$	-	
85-5-200-7000.001	Supplies-Operational	\$	19,232.59	\$17,000
85-5-200-7000.002	Supplies-Computer Accessor	\$	7,109.43	\$6,500
85-5-200-7000.003	Supplies-Desk Acc-Small Of	\$	1,436.83	\$825
85-5-200-7000.004	Supplies-Small Tools	\$	-	
85-5-200-7005.001	Supplies-Printing	\$	714.77	\$750
85-5-200-7005.002	Supplies-Mailing	\$	1,206.48	\$1,500
85-5-200-7005.003	Supplies-Postage	\$	1,039.54	\$1,100
85-5-200-7005.004	Supplies-Paper	\$	497.38	\$500
85-5-200-7005.005	Supplies-Forms	\$	-	\$0
85-5-200-7010.001	Supplies-Janitorial	\$	261.07	\$500
85-5-200-7010.004	Supplies-Chemicals	\$	10,895.50	\$12,000
85-5-200-7015.003	Supplies-First Aid	\$	-	\$100
85-5-200-7015.004	Supplies-Safety	\$	2,335.24	\$2,500
85-5-200-7510.001	Materials-Paint	\$	-	\$500
85-5-200-7510.003	Materials-Fittings	\$	83.37	\$500
85-5-200-7510.004	Materials-Hardware	\$	3,525.03	\$1,500
85-5-200-7510.005	Materials-Fixtures	\$	10,335.97	\$20,000
85-5-200-7510.006	Materials-Wire	\$	799.99	\$1,000
85-5-200-7525.000	Materials-Vacant	\$	-	
85-5-200-7525.001	Materials-Infrastructure M	\$	1,984.15	\$3,500
85-5-200-7530.001	Materials-Scada	\$	454.86	\$1,500
85-5-200-8000.003	Tools-Supplies	\$	2,633.88	\$2,500
85-5-200-8300.000	Equipment-General	\$	-	
85-5-200-8300.001	Equipment-Repair	\$	6,474.81	\$8,000
85-5-200-8300.002	Equipment-Maintenance	\$	3,011.48	\$2,000
85-5-200-8300.005	Equipment-Fuel	\$	205.24	\$1,000
85-5-200-8300.006	Equipment-Rental	\$	70.00	\$320
85-5-200-8600.000	Vehicle-General	\$	-	

City of Lebanon, Missouri
Wastewater Department

Trial Balance Detail

<u>Account</u>	<u>Account Description</u>		Test Year 6/30/2024 12 Months YTD Actual	Budget 6/30/2025 12 Months Budget
85-5-200-8600.001	Vehicle-Repair	\$	2,711.92	\$4,500
85-5-200-8600.002	Vehicle-Maintenance	\$	7,150.23	\$6,500
85-5-200-8600.005	Vehicle-Fuel	\$	20,838.91	\$19,250
85-5-200-9900.001	Contra Acct - Other	\$	(5,279.27)	\$0
85-5-200-9910.000	Internal Service-Personnel	\$	172,008.94	\$0
85-5-200-9960.000	Internal Service-Prof Serv	\$	-	
85-5-200-9983.001	Internal Service-Vehicle R	\$	-	
85-5-200-9983.002	Internal Service-Vehicle M	\$	-	
85-5-200-9999.000	Interfund Transfer	\$	-	\$0
	Total Operating Expenditures	\$	2,946,980.19	\$3,386,084
	Maintenance Expenditures:			
85-5-205-1000.001	Fulltime Salary	\$	185,162.83	\$220,055
85-5-205-1000.002	Parttime Salary	\$	-	\$0
85-5-205-1000.004	On Call	\$	3,021.37	\$2,795
85-5-205-1000.005	Fulltme Overtime	\$	4,789.44	\$13,927
85-5-205-1000.006	Part Time Overtime	\$	-	\$0
85-5-205-1000.007	On Call Overtime	\$	-	
85-5-205-1005.000	Benefits-General	\$	-	
85-5-205-1005.001	Health Premium-Employee	\$	8,981.56	\$10,776
85-5-205-1005.002	Health Premium Family	\$	45,274.56	\$71,076
85-5-205-1005.003	Dental Premium-Employee	\$	1,304.02	\$300
85-5-205-1005.004	Dental Premium-Family	\$	360.80	\$2,053
85-5-205-1010.001	Life Insurance	\$	271.20	\$312
85-5-205-1015.001	Lagers-General	\$	19,233.81	\$32,524
85-5-205-1015.004	Deferred Comp-Employer	\$	750.00	\$650
85-5-205-1020.000	Payroll Taxes-General	\$	-	
85-5-205-1020.001	Fica-Employer	\$	11,137.98	\$13,351
85-5-205-1020.002	Medicare-Employer	\$	2,604.83	\$3,122

City of Lebanon, Missouri
Wastewater Department

Trial Balance Detail

<u>Account</u>	<u>Account Description</u>		Test Year 6/30/2024 12 Months YTD Actual	Budget 6/30/2025 12 Months Budget
85-5-205-1020.003	Unemployment Compensations	\$	1,926.74	\$2,153
85-5-205-1020.004	Workmans Compensation	\$	5,940.62	\$5,063
85-5-205-1025.001	Employee-Uniform	\$	5,422.56	\$6,000
85-5-205-1025.002	Employee-Dues/Lic/Membersh	\$	42.07	\$150
85-5-205-1025.004	Employee-Travel/Hotel	\$	-	\$1,000
85-5-205-1025.005	Employee-Training	\$	300.00	\$500
85-5-205-2005.001	Contra Acct - Land	\$	-	
85-5-205-2010.001	Contra Acct - Building	\$	-	
85-5-205-2015.001	Contra Acct - Furn & Fixtu	\$	-	
85-5-205-2020.000	Capital Exp-Machinery & Eq	\$	-	
85-5-205-2020.001	Contra Acct - Mach & Equip	\$	-	
85-5-205-2025.000	Capital Exp-Vehicles	\$	-	
85-5-205-2025.001	Contra Acct - Vehicle	\$	-	
85-5-205-2030.000	Capital Exp-Infrastructure	\$	-	
85-5-205-2030.001	Contra Acct - Infra	\$	-	
85-5-205-2999.000	Depreciation Exp	\$	-	
85-5-205-5015.001	Utilities-Cell Phones	\$	420.00	\$420
85-5-205-5020.002	Utilities-Internet Mobile	\$	480.12	\$481
85-5-205-6000.007	Prof Services-Toxicology T	\$	674.30	\$500
85-5-205-6000.008	Prof Services-Mshp Backgro	\$	15.55	\$50
85-5-205-6000.020	Prof Services-Legal Settle	\$	-	
85-5-205-6005.001	Insurance-Vehicle	\$	1,671.00	\$1,401
85-5-205-6005.002	Insurance-Equipment	\$	499.16	\$497
85-5-205-6010.003	Advertising-Printing	\$	-	
85-5-205-6020.000	Software-Renewal/Maint	\$	-	
85-5-205-7000.001	Supplies-Operational	\$	69.68	\$250
85-5-205-7000.002	Supplies-Computer Accessor	\$	-	\$250
85-5-205-7000.004	Supplies-Small Tools	\$	-	
85-5-205-7005.003	Supplies-Postage	\$	-	
85-5-205-7015.004	Supplies-Safety	\$	1,729.80	\$2,000

City of Lebanon, Missouri
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Trial Balance Detail

<u>Account</u>	<u>Account Description</u>		Test Year 6/30/2024 12 Months YTD Actual	Budget 6/30/2025 12 Months Budget
85-5-205-7500.001	Materials-Asphalt	\$	-	\$2,500
85-5-205-7500.002	Materials-Rock	\$	7,029.10	\$7,500
85-5-205-7500.003	Materials-Concrete	\$	-	\$4,000
85-5-205-7500.004	Materials-Landscaping	\$	18.99	\$1,000
85-5-205-7505.002	Materials-Pipe-Pvc	\$	1,295.28	\$3,000
85-5-205-7505.003	Materials-Pipe-Misc	\$	420.73	\$500
85-5-205-7505.006	Materials-Precast	\$	5,715.78	\$6,000
85-5-205-7510.003	Materials-Fittings	\$	4,204.59	\$5,500
85-5-205-7510.004	Materials-Hardware	\$	553.40	\$500
85-5-205-7510.005	Materials - Fixtures	\$	-	\$30,000
85-5-205-7525.001	Materials-Infrastructure M	\$	2,018.18	\$2,500
85-5-205-8000.003	Tools-Supplies	\$	1,019.79	\$1,000
85-5-205-8300.001	Equipment-Repair	\$	3,494.36	\$5,000
85-5-205-8300.002	Equipment-Maintenance	\$	1,404.91	\$2,500
85-5-205-8300.005	Equipment-Fuel	\$	13,704.36	\$14,000
85-5-205-8300.006	Equipment-Rental	\$	175.00	\$1,000
85-5-205-8600.001	Vehicle-Repair	\$	-	\$1,000
85-5-205-8600.002	Vehicle-Maintenance	\$	-	\$750
85-5-205-8600.005	Vehicle-Fuel	\$	6,464.98	\$7,000
85-5-205-9900.001	Contra Acct - Other	\$	(83,971.53)	\$0
	Total Maintenance Expenditures	\$	265,631.92	\$486,906
	Inflows & infiltration Expenditures:			
85-5-215-1000.001	Fulltime Salary	\$	213,280.34	\$232,925
85-5-215-1000.002	Part Time Salary	\$	-	\$0
85-5-215-1000.004	On Call	\$	2,646.03	\$2,872
85-5-215-1000.005	Fulltime Overtime	\$	3,903.62	\$5,800
85-5-215-1000.006	Part Time Overtime	\$	-	
85-5-215-1000.007	On Call Overtime	\$	-	

City of Lebanon, Missouri
Wastewater Department

Trial Balance Detail

<u>Account</u>	<u>Account Description</u>		Test Year 6/30/2024 12 Months YTD Actual	Budget 6/30/2025 12 Months <u>Budget</u>
85-5-215-1005.000	Benefits-General	\$	-	
85-5-215-1005.001	Health Premium-Employee	\$	33,905.35	\$53,880
85-5-215-1005.002	Health Premium-Family	\$	3,013.64	\$0
85-5-215-1005.003	Dental Premium-Employee	\$	1,315.56	\$1,500
85-5-215-1005.004	Dental Premium-Family	\$	-	\$0
85-5-215-1010.001	Life Insurance	\$	278.40	\$312
85-5-215-1015.001	Lagers-Generals	\$	22,778.54	\$33,139
85-5-215-1015.004	Deferred Comp-Employer	\$	6,120.00	\$4,160
85-5-215-1020.000	Payroll Taxes-General	\$	-	
85-5-215-1020.001	Fica-Employer	\$	13,505.61	\$14,782
85-5-215-1020.002	Medicare-Employer	\$	3,158.55	\$3,457
85-5-215-1020.003	Unemployment Compensations	\$	2,176.09	\$2,384
85-5-215-1020.004	Workmans Compensation	\$	5,940.63	\$5,063
85-5-215-1025.001	Employee-Uniforms	\$	4,275.74	\$6,000
85-5-215-1025.002	Employee-Dues/Lic/Membersh	\$	-	\$100
85-5-215-1025.004	Employee-Travel/Hotel	\$	943.68	\$1,500
85-5-215-1025.005	Employee-Training	\$	1,162.07	\$1,250
85-5-215-1025.009	Employee-Tuition Assistanc	\$	-	
85-5-215-2005.001	Contra Acct - Land	\$	-	
85-5-215-2010.001	Contra Acct - Building	\$	-	
85-5-215-2015.001	Contra Acct - Furn & Fixtu	\$	-	
85-5-215-2020.000	Capital Exp-Machinery & Eq	\$	-	
85-5-215-2020.001	Contra Acct - Mach & Equip	\$	-	
85-5-215-2025.000	Capital Exp-Vehicles	\$	-	
85-5-215-2025.001	Contra Acct - Vehicle	\$	-	
85-5-215-2030.001	Contra Acct - Infra	\$	-	
85-5-215-2999.000	Depreciation Exp	\$	41,315.76	
85-5-215-5015.001	Utilities-Cell Phones	\$	2,813.02	\$0
85-5-215-5020.002	Utilities-Internet Mobile	\$	-	\$1,200
85-5-215-6000.001	Prof Services-Legal	\$	-	

City of Lebanon, Missouri
Wastewater Department

Trial Balance Detail

<u>Account</u>	<u>Account Description</u>	Test Year 6/30/2024 12 Months YTD Actual	Budget 6/30/2025 12 Months <u>Budget</u>
85-5-215-6000.002	Prof Services-Engineering	\$ -	
85-5-215-6000.007	Prof Services-Toxicology T	\$ 299.70	\$400
85-5-215-6000.008	Prof Services-Mshp Backgrd	\$ 31.10	\$50
85-5-215-6000.015	Prof Services-Service Cont	\$ -	
85-5-215-6000.020	Prof Services-Legal Settle	\$ -	
85-5-215-6005.001	Insurance-Vehicle	\$ 8,774.00	\$6,780
85-5-215-6005.002	Insurance-Equipment	\$ 203.92	\$166
85-5-215-6010.003	Advertising-Printing	\$ -	
85-5-215-6020.000	Software-Renewal/Maint	\$ -	
85-5-215-6020.001	Softwre - Purchase	\$ -	\$5,000
85-5-215-6020.002	Software-Upgrade	\$ -	\$0
85-5-215-6020.003	Software-Agreement	\$ -	\$1,500
85-5-215-7000.001	Supplies-Operational	\$ 625.18	\$600
85-5-215-7000.002	Supplies-Computer Accessor	\$ -	\$250
85-5-215-7000.004	Supplies-Small Tools	\$ -	\$2,500
85-5-215-7005.003	Supplies-Postage	\$ -	
85-5-215-7010.004	Supplies-Chemicals	\$ -	
85-5-215-7015.004	Supplies-Safety	\$ 947.36	
85-5-215-7510.001	Materials-Paint	\$ 44.43	\$250
85-5-215-7510.003	Materials-Fittings	\$ -	\$500
85-5-215-7510.004	Materials-Hardware	\$ 5,953.71	\$6,000
85-5-215-7510.005	Materials-Fixtures	\$ 6,302.63	\$7,500
85-5-215-7510.006	Materials-Wire	\$ 88.37	\$500
85-5-215-7525.001	Materials-Infrastructure M	\$ 1,425.54	\$7,500
85-5-215-8000.003	Tools-Supplies	\$ 703.73	\$750
85-5-215-8300.001	Equipment-Repair	\$ 27,900.84	\$16,000
85-5-215-8300.002	Equipment-Maintenance	\$ 1,909.35	\$4,000
85-5-215-8300.005	Equipment-Fuel	\$ -	\$100
85-5-215-8300.006	Equipment-Rental	\$ 125.00	\$300
85-5-215-8600.001	Vehicle-Repair	\$ 93.78	\$2,000

City of Lebanon, Missouri
Wastewater Department

Trial Balance Detail

<u>Account</u>	<u>Account Description</u>		Test Year 6/30/2024 12 Months YTD Actual	Budget 6/30/2025 12 Months <u>Budget</u>
85-5-215-8600.002	Vehicle-Maintenance	\$	5,746.27	\$3,000
85-5-215-8600.005	Vehicle-Fuel	\$	2,345.60	\$4,000
85-5-215-9900.001	Contra Acct - Other	\$	(2,061.31)	
		\$	423,991.83	\$439,970
	Total Expenditures	\$	3,636,603.94	\$3,872,990
	Revenue Over/(Under)	\$	(359,164.38)	-\$7,860,620

SECTION D: COST OF SERVICE STUDY

City of Lebanon, Missouri
Wastewater Department

Summary of Cost of Service - Existing Rates and Pro Forma Operating Expenses

<u>Margins at Current Rates</u>	<u>Meter Size 5.8"</u>	<u>Greater than Meter Size 5.8"</u>	<u>SPECIAL (HOS)</u>	<u>NO CHARGE (COL)</u>	<u>Flat Charge X</u>	<u>Flat Charge Z</u>	<u>Total</u>
Waste Water Sales (gallons)	285,024,070	267,715,033	5,050,770	2,170,541	0	0	559,960,414
Customers	6,038	376	1	0	14	0	6,429
Revenue - Adjusted Sales	\$2,610,124	\$1,256,953	\$22,182	\$4,341	\$5,738	\$588	\$3,899,925
Revenue - Other	<u>\$63,517</u>	<u>\$3,955</u>	<u>\$11</u>	<u>\$0</u>	<u>\$147</u>	<u>\$0</u>	<u>\$67,630</u>
Total Revenue	\$2,673,641	\$1,260,908	\$22,192	\$4,341	\$5,885	\$588	\$3,967,555
Expenses							
Demand	\$731,629	\$1,072,803	\$22,206	\$9,724	\$0	\$0	\$1,836,361
Customer	\$1,777,306	\$200,588	\$533	\$0	\$5,862	\$0	\$1,984,290
Revenue-Related	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
Total Expenses	\$2,508,935	\$1,273,391	\$22,739	\$9,724	\$5,862	\$0	\$3,820,651
Operating Income (Loss)	\$164,706	(\$12,483)	(\$547)	(\$5,383)	\$23	\$588	\$146,904
Nonoperating Revenues (Expenses)	(\$646,496)	(\$262,693)	(\$4,568)	(\$2,916)	(\$1,409)	\$0	(\$918,082)
Income Before Operating Transfers	(\$481,791)	(\$275,176)	(\$5,115)	(\$8,299)	(\$1,386)	\$588	(\$771,178)
Operating Transfers In (Out)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Net Income (Loss)	(\$481,791)	(\$275,176)	(\$5,115)	(\$8,299)	(\$1,386)	\$588	(\$771,178)
Rate Base	\$14,199,085	\$5,769,560	\$100,326	\$64,051	\$30,937	\$0	\$20,163,958
Margin as % of Revenue	6.16%	-0.99%	-2.47%	-124.00%	0.39%	100.00%	3.70%
Relative Margin as % of Revenue	1.66	(0.27)	(0.67)	(33.49)	0.11	27.01	1.00
Rate of Return	-3.4%	-4.8%	-5.1%	-13.0%	-4.5%	0.0%	-3.8%

City of Lebanon, Missouri
Wastewater Department

Summary of Cost of Service - Existing Rates and Pro Forma Operating Expenses

<u>Margins at Proposed 2026 Rates</u>	<u>Meter Size 5.8"</u>	<u>Greater than Meter Size 5.8"</u>	<u>SPECIAL (HOS)</u>	<u>NO CHARGE (COL)</u>	<u>Flat Charge X</u>	<u>Flat Charge Z</u>	<u>Total</u>
Waste Water Sales (gallons)	285,024,070	267,715,033	5,050,770	2,170,541	0	0	559,960,414
Revenue - Adjusted Sales	\$2,862,812	\$1,422,041	\$25,170	\$4,775	\$6,378	\$648	\$4,321,825
Revenue - Other	<u>\$63,517</u>	<u>\$3,955</u>	<u>\$11</u>	<u>\$0</u>	<u>\$147</u>	<u>\$0</u>	<u>\$67,630</u>
Total Revenue	\$2,926,329	\$1,425,996	\$25,181	\$4,775	\$6,525	\$648	\$4,389,455
Distribution Expenses:							
Demand	\$731,629	\$1,072,803	\$22,206	\$9,724	\$0	\$0	\$1,836,361
Customer	\$1,777,306	\$200,588	\$533	\$0	\$5,862	\$0	\$1,984,290
Revenue-Related	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
Total Distribution Expenses	\$2,508,935	\$1,273,391	\$22,739	\$9,724	\$5,862	\$0	\$3,820,651
Operating Income (Loss)	\$417,395	\$152,605	\$2,442	(\$4,949)	\$663	\$648	\$568,804
Nonoperating Revenues (Expenses)	(\$646,496)	(\$262,693)	(\$4,568)	(\$2,916)	(\$1,409)	\$0	(\$918,082)
Income Before Operating Transfers	(\$229,102)	(\$110,088)	(\$2,126)	(\$7,865)	(\$746)	\$648	(\$349,278)
Operating Transfers In (Out)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Net Income (Loss)	(\$229,102)	(\$110,088)	(\$2,126)	(\$7,865)	(\$746)	\$648	(\$349,278)
Rate Base	\$14,199,085	\$5,769,560	\$100,326	\$64,051	\$30,937	\$0	\$20,163,958
Margin as % of Revenue	-7.83%	-7.72%	-8.44%	-164.71%	-11.43%	100.00%	-7.96%
Relative Margin as % of Revenue	0.98	0.97	1.06	20.70	1.44	(12.57)	1.00
Rate of Return	-1.6%	-1.9%	-2.1%	-12.3%	-2.4%	0.0%	-1.7%
Increase in Sales Revenue	\$252,689	\$165,088	\$2,989	\$434	\$640	\$60	\$421,900
% Increase	9.7%	13.1%	13.5%	10.0%	11.2%	10.2%	10.8%

City of Lebanon, Missouri
Wastewater Department

ALLOCATION OF EXPENSES TO RATE CLASSES

Rate Schedule	Revenue	Number of Customers	Max Gallons	Demand (1)	Customer (2)	Total
Meter Size 5.8"	\$2,602,349	6,038	27,850,303	\$4,819,131	\$9,379,954	\$14,199,085
Greater than Meter Size 5.8"	\$1,281,278	681	27,225,005	\$4,710,931	\$1,058,629	\$5,769,560
SPECIAL (HOS)	\$22,182	2	563,522	\$97,510	\$2,816	\$100,326
NO CHARGE (COL)	\$4,341	-	370,157	\$64,051	\$0	\$64,051
Flat Charge X	\$5,666	20	-	\$0	\$30,937	\$30,937
Flat Charge Z	<u>\$588</u>	-	-	\$0	\$0	<u>\$0</u>
Total	\$3,916,404	6,741	56,008,987	\$9,691,623	\$10,472,335	\$20,163,958

- (1) Demand expenses are allocated based on peak consumption.
(2) Customer expenses are allocated based on weighted number of customers.
(3) Revenue-related expenses are allocated based on revenues from sales.

City of Lebanon, Missouri
Wastewater Department

ALLOCATION OF EXPENSES TO RATE CLASSES

Rate Schedule	Revenue	Number of Customers	Demand (1)	Customer (2)	Revenue Related (3)	Total
Meter Size 5.8"	\$2,602,349	6,038	\$731,629	\$1,777,306	\$0	\$2,508,935
Greater than Meter Size 5.8"	\$1,281,278	376	\$1,072,803	\$200,588	\$0	\$1,273,391
SPECIAL (HOS)	\$22,182	1	\$22,206	\$533	\$0	\$22,739
NO CHARGE (COL)	\$4,341	25	\$9,724	\$0	\$0	\$9,724
Flat Charge X	\$5,666	14	\$0	\$5,862	\$0	\$5,862
Flat Charge Z	<u>\$588</u>	<u>1</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
Total	\$3,916,404	6,455	\$1,836,361	\$1,984,290	\$0	\$3,820,651

- (1) Demand expenses are allocated based on peak consumption.
- (2) Customer expenses are allocated based on weighted number of customers.
- (3) Revenue-related expenses are allocated based on revenues from sales.

City of Lebanon, Missouri
Wastewater Department

Allocation of Operating Expenses by Rate Class

<u>Rate Class</u>	<u>Number of Bills</u>	<u>Sewer Sales</u>	<u>Demand Requirement</u>	<u>Customer Requirement</u>	<u>48.06% Demand Non-Operating Expenses</u>	<u>51.94% Customer Non-Operating Expenses</u>	<u>Other Revenue</u>	<u>Total Revenue Requirement</u>	<u>Demand Unit Costs</u>	<u>Customer Unit Costs</u>
Meter Size 5.8"	72,302	285,024,070	\$731,629	\$1,777,306	\$219,419	\$427,077	\$63,517	\$3,091,914	\$3.34	\$29.61
Greater than Meter Size 5.8"	4,432	267,715,033	\$1,072,803	\$200,588	\$214,493	\$48,200	\$3,955	\$1,532,129	\$4.81	\$55.24
SPECIAL (HOS)	12	5,050,770	\$22,206	\$533	\$4,440	\$128	\$11	\$27,296	\$5.28	\$54.26
NO CHARGE (COL)	273	2,170,541	\$9,724	\$0	\$2,916	\$0	\$0	\$12,640	\$5.82	\$0.00
Flat Charge X	160	0	\$0	\$5,862	\$0	\$1,409	\$147	\$7,123	\$0.00	\$44.52
Flat Charge Z	12	0	\$0	\$0	\$0	\$0	\$0	\$0	\$0.00	\$0.00
Total	77,191	559,960,414	\$1,836,361	\$1,984,290	\$441,268	\$476,814	\$67,630	\$4,671,103	\$4.07	\$31.01

City of Lebanon, Missouri
Wastewater Department

ALLOCATION FACTOR FOR CUSTOMER COSTS

Rate Schedule	Number of Customers	Weighing Factor	Weighted Customers	Allocation %	Dollar Allocation
Meter Size 5.8"	6,038	1.00	6,038	89.6%	\$1,777,306
Greater than Meter Size 5.8"	376	1.81	681	10.1%	\$200,588
SPECIAL (HOS)	1	1.81	2	0.0%	\$533
NO CHARGE (COL)	25	-	-	0.0%	\$0
Flat Charge X	14	1.42	20	0.3%	\$5,862
Flat Charge Z	<u>1</u>	-	<u>-</u>	<u>0.0%</u>	<u>\$0</u>
Total	6,455		6,741	100.0%	\$1,984,290

City of Lebanon, Missouri
Wastewater Department

ALLOCATION FACTOR FOR DEMAND COSTS

Rate Schedule	Sewer Sales (Max Gallons)	Weighing Factor	Weighted Gallons	Allocation %	Dollar Allocation
Meter Size 5.8"	27,850,303	1.00	27,850,303.00	39.8%	\$731,629
Greater than Meter Size 5.8"	27,225,005	1.50	40,837,507.50	58.4%	\$1,072,803
SPECIAL (HOS)	563,522	1.50	845,283.00	1.2%	\$22,206
NO CHARGE (COL)	370,157	1.00	370,157.00	0.5%	\$9,724
Flat Charge X	-			0.0%	\$0
Flat Charge Z	-			0.0%	<u>\$0</u>
Total	56,008,987		69,903,251	100.0%	\$1,836,361

City of Lebanon, Missouri
 Wastewater Department

Rate Base Account Classification

<u>Description</u>	<u>Pro Forma Rate Base</u>	48.06% <u>Demand</u>	51.94% <u>Customer</u>	<u>Revenue Related</u>
Total Rate Base	\$20,163,958	\$9,691,623	\$10,472,335	\$0

City of Lebanon, Missouri
Wastewater Department

Expense Account Classification

<u>Description</u>	<u>Pro Forma Expenses</u>	48.06% <u>Demand</u>	51.94% <u>Customer</u>	<u>Revenue Related</u>
Personnel services	\$1,524,973	\$732,964	\$792,008	\$0
Contractual services	\$385,658	\$185,363	\$200,295	\$0
Purchased services	\$255,874	\$122,983	\$132,890	\$0
Repairs and maintenance	\$105,287	\$50,605	\$54,682	\$0
Cost of power purchased	\$0	\$0	\$0	\$0
Supplies	\$177,289	\$85,212	\$92,077	\$0
Supplies - Capital Expenses	\$1,326,039	\$637,349	\$688,691	\$0
Insurance	\$45,532	\$21,885	\$23,648	\$0
Payments in lieu of taxes	\$0	\$0	\$0	\$0
Depreciation	\$0	\$0	\$0	\$0
Total Operating Expenses	\$3,820,651	\$1,836,361	\$1,984,290	\$0

SECTION E: LOAD DATA

City of Lebanon, Missouri
Wastewater Department

Summary of Test Year Load Data By Rate Class

	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Total
<u>No. of Bills</u>													
Meter Size 5.8"	5,983	6,018	6,033	6,028	6,026	6,039	6,019	6,021	6,033	6,042	6,022	6,038	72,302
Greater than Meter Size 5.8"	363	368	370	368	368	367	368	368	369	374	373	376	4,432
Special (HOS)	1	1	1	1	1	1	1	1	1	1	1	1	12
No Charge (COL)	25	24	25	25	24	21	20	19	20	21	24	25	273
Flat Charge X	13	13	13	13	13	13	13	13	14	14	14	14	160
Flat Charge Z	1	1	1	1	1	1	1	1	1	1	1	1	12
Total No. of Bills	6,386	6,425	6,443	6,436	6,433	6,442	6,422	6,423	6,438	6,453	6,435	6,455	77,191
<u>Gallons Sold</u>													
Meter Size 5.8"	27,850,303	27,367,077	26,208,673	23,165,063	22,059,438	21,495,967	22,051,811	26,518,427	20,994,291	21,434,261	22,147,145	23,731,614	285,024,070
Greater than Meter Size 5.8"	21,042,839	23,688,046	21,950,272	24,267,947	22,552,059	20,733,817	22,552,686	24,122,530	20,630,651	27,225,005	15,332,190	23,616,991	267,715,033
Special (HOS)	478,023	563,522	528,178	426,078	422,319	308,286	205,873	295,901	324,767	465,561	469,499	562,763	5,050,770
No Charge (COL)	370,157	202,820	150,620	163,357	274,790	114,631	113,582	147,055	145,304	161,476	142,487	184,262	2,170,541
Flat Charge X	0	0	0	0	0	0	0	0	0	0	0	0	0
Flat Charge Z	0	0	0	0	0	0	0	0	0	0	0	0	0
Total kWh Sold	49,741,322	51,821,465	48,837,743	48,022,445	45,308,606	42,652,701	44,923,952	51,083,913	42,095,013	49,286,303	38,091,321	48,095,630	559,960,414
<u>Revenues (Consumption Report)</u>													
Meter Size 5.8"	\$232,593	\$231,310	\$224,631	\$214,937	\$209,983	\$207,627	\$209,320	\$229,811	\$207,025	\$208,889	\$209,979	\$216,244	\$2,602,349
Greater than Meter Size 5.8"	\$99,357	\$109,532	\$105,523	\$108,874	\$104,510	\$98,515	\$103,268	\$111,178	\$100,571	\$117,312	\$114,174	\$108,465	\$1,281,278
Special (HOS)	\$1,970	\$2,152	\$2,077	\$1,860	\$1,851	\$1,609	\$1,390	\$1,582	\$1,644	\$1,944	\$1,952	\$2,151	\$22,182
No Charge (COL)	\$740	\$406	\$301	\$327	\$550	\$229	\$227	\$294	\$291	\$323	\$285	\$369	\$4,341
Flat Charge X	\$466	\$394	\$466	\$466	\$466	\$466	\$466	\$466	\$502	\$502	\$502	\$502	\$5,666
Flat Charge Z	\$49	\$49	\$49	\$49	\$49	\$49	\$49	\$49	\$49	\$49	\$49	\$49	\$588
Total Revenues	\$335,175	\$343,844	\$333,048	\$326,512	\$317,409	\$308,495	\$314,721	\$343,380	\$310,082	\$329,018	\$326,941	\$327,778	\$3,916,404
<u>Revenues (Calculated)</u>													
Meter Size 5.8"	\$232,726	\$231,333	\$227,270	\$214,947	\$211,275	\$207,639	\$209,321	\$229,819	\$208,347	\$208,897	\$211,017	\$217,533	\$2,610,124
Greater than Meter Size 5.8"	\$99,098	\$109,271	\$105,274	\$109,985	\$104,256	\$98,283	\$103,030	\$110,956	\$100,318	\$117,081	\$91,168	\$108,232	\$1,256,953
Special (HOS)	\$1,970	\$2,152	\$2,077	\$1,860	\$1,851	\$1,609	\$1,390	\$1,582	\$1,644	\$1,944	\$1,952	\$2,151	\$22,182
No Charge (COL)	\$740	\$406	\$301	\$327	\$550	\$229	\$227	\$294	\$291	\$323	\$285	\$369	\$4,341
Flat Charge X	\$466	\$466	\$466	\$466	\$466	\$466	\$466	\$466	\$502	\$502	\$502	\$502	\$5,738
Flat Charge Z	\$49	\$49	\$49	\$49	\$49	\$49	\$49	\$49	\$49	\$49	\$49	\$49	\$588
Total Revenues	\$335,050	\$343,677	\$335,437	\$327,633	\$318,447	\$308,275	\$314,484	\$343,167	\$311,151	\$328,795	\$304,973	\$328,835	\$3,899,925

City of Lebanon, Missouri
Wastewater Department

Detail of Load Data By Rate Code

5/8" Meter
300-2CM,300-5/8,300-RES

	<u>Jul-23</u>	<u>Aug-23</u>	<u>Sep-23</u>	<u>Oct-23</u>	<u>Nov-23</u>	<u>Dec-23</u>	<u>Jan-24</u>	<u>Feb-24</u>	<u>Mar-24</u>	<u>Apr-24</u>	<u>May-24</u>	<u>Jun-24</u>	<u>Total</u>
No. of Bills	5,983	6,018	6,033	6,028	6,026	6,039	6,019	6,021	6,033	6,042	6,022	6,038	72,302
<u>Consumption (gals):</u>													
First 7,000 gallons	20,974,528	20,970,980	20,475,147	19,062,954	18,475,351	18,570,978	18,922,188	20,511,215	17,739,726	18,263,259	18,602,435	19,353,424	231,922,185
Next 18,000 gallons	5,631,771	5,036,012	4,369,392	3,253,901	2,561,629	2,391,887	2,355,680	3,794,842	2,139,548	2,281,230	2,661,736	3,343,789	39,821,417
Over 25,001 gallons	1,244,004	1,360,085	1,364,134	848,208	1,022,458	533,102	773,943	2,212,370	1,115,017	889,772	882,974	1,034,401	13,280,468
Total	27,850,303	27,367,077	26,208,673	23,165,063	22,059,438	21,495,967	22,051,811	26,518,427	20,994,291	21,434,261	22,147,145	23,731,614	285,024,070
Average Usage	4,655	4,548	4,344	3,843	3,661	3,560	3,664	4,404	3,480	3,548	3,678	3,930	3,942
<u>Revenue:</u>													
Energy Revenue	\$232,593	\$231,310	\$224,631	\$214,937	\$209,983	\$207,627	\$209,320	\$229,811	\$207,025	\$208,889	\$209,979	\$216,244	\$2,602,349.01
<u>Rates</u>													
Meter Fee	\$25.21	\$25.21	\$25.21	\$25.21	\$25.21	\$25.21	\$25.21	\$25.21	\$25.21	\$25.21	\$25.21	\$25.21	\$25.21
First 7,000 gallons (per 1000 gal)	\$2.13	\$2.13	\$2.13	\$2.13	\$2.13	\$2.13	\$2.13	\$2.13	\$2.13	\$2.13	\$2.13	\$2.13	\$2.13
7,001 to 25,000 (per 1000 gal)	\$5.12	\$5.12	\$5.12	\$5.12	\$5.12	\$5.12	\$5.12	\$5.12	\$5.12	\$5.12	\$5.12	\$5.12	\$5.12
25,001 and above (per 1000 gal)	\$6.74	\$6.74	\$6.74	\$6.74	\$6.74	\$6.74	\$6.74	\$6.74	\$6.74	\$6.74	\$6.74	\$6.74	\$6.74
<u>Revenue Verification</u>													
Meter Fee	\$150,831	\$151,714	\$152,092	\$151,966	\$151,915	\$152,243	\$151,739	\$151,789	\$152,092	\$152,319	\$151,815	\$152,218	\$1,822,733
First 7,000 gallons (per 1000 gal)	\$44,676	\$44,668	\$43,612	\$40,604	\$39,353	\$39,556	\$40,304	\$43,689	\$37,786	\$38,901	\$39,623	\$41,223	\$493,994
Next 18,000 gallons (per 1000 gal)	\$28,835	\$25,784	\$22,371	\$16,660	\$13,116	\$12,246	\$12,061	\$19,430	\$10,954	\$11,680	\$13,628	\$17,120	\$203,886
Over 25,001 gallons (per 1000 gal)	\$8,385	\$9,167	\$9,194	\$5,717	\$6,891	\$3,593	\$5,216	\$14,911	\$7,515	\$5,997	\$5,951	\$6,972	\$89,510
Total Revenue	\$232,726	\$231,333	\$227,270	\$214,947	\$211,275	\$207,639	\$209,321	\$229,819	\$208,347	\$208,897	\$211,017	\$217,533	\$2,610,124

City of Lebanon, Missouri
Wastewater Department

Detail of Load Data By Rate Code

Greater than 5/8" Meter
300->2M, 300->58, 300-3CM, 300-CM2, 300-COM

	<u>Jul-23</u>	<u>Aug-23</u>	<u>Sep-23</u>	<u>Oct-23</u>	<u>Nov-23</u>	<u>Dec-23</u>	<u>Jan-24</u>	<u>Feb-24</u>	<u>Mar-24</u>	<u>Apr-24</u>	<u>May-24</u>	<u>Jun-24</u>	<u>Total</u>
No.of Bills	363	368	370	368	368	367	368	368	369	374	373	376	4,432
<u>Consumption (gals):</u>													
First 7,000 gallons	1,796,050	1,808,626	1,851,858	1,833,192	1,837,395	1,797,731	1,779,716	1,810,125	1,790,433	1,836,813	1,807,166	1,802,204	21,751,309
Next 18,000 gallons	2,701,803	2,845,233	2,891,365	2,823,099	2,768,804	2,686,557	2,691,938	2,705,396	2,634,784	2,768,612	2,748,575	2,802,138	33,068,304
Over 25,001-200,000 gallons	6,423,631	7,265,539	7,151,719	7,166,891	6,752,145	6,359,929	6,535,820	7,521,137	6,862,751	7,315,638	7,212,491	7,021,763	83,589,454
200,001 and above	10,121,355	11,768,648	10,055,330	12,444,765	11,193,715	9,889,600	11,545,212	12,085,872	9,342,683	15,303,942	3,563,958	11,990,886	129,305,966
Total	21,042,839	23,688,046	21,950,272	24,267,947	22,552,059	20,733,817	22,552,686	24,122,530	20,630,651	27,225,005	15,332,190	23,616,991	267,715,033
Average Usage	57,969	64,370	59,325	65,946	61,283	56,495	61,284	65,550	55,910	72,794	41,105	62,811	60,405
<u>Revenue:</u>													
Total Revenue	\$99,357	\$109,532	\$105,523	\$108,874	\$104,510	\$98,515	\$103,268	\$111,178	\$100,571	\$117,312	\$114,174	\$108,465	\$1,281,278.30
<u>Rates</u>													
Meter Fee	\$45.69	\$45.69	\$45.69	\$45.69	\$45.69	\$45.69	\$45.69	\$45.69	\$45.69	\$45.69	\$45.69	\$45.69	\$45.69
First 7,000 gallons (/1,000 gal)	\$2.13	\$2.13	\$2.13	\$2.13	\$2.13	\$2.13	\$2.13	\$2.13	\$2.13	\$2.13	\$2.13	\$2.13	\$2.13
7,001 to 25,000 (/1,000 gal)	\$5.12	\$5.12	\$5.12	\$5.12	\$5.12	\$5.12	\$5.12	\$5.12	\$5.12	\$5.12	\$5.12	\$5.12	\$5.12
25,001 to 200,000 (/1,000 gal)	\$6.74	\$6.74	\$6.74	\$6.74	\$6.74	\$6.74	\$6.74	\$6.74	\$6.74	\$6.74	\$6.74	\$6.74	\$6.74
200,001 and above (/1,000 gal)	\$2.13	\$2.13	\$2.13	\$2.13	\$2.13	\$2.13	\$2.13	\$2.13	\$2.13	\$2.13	\$2.13	\$2.13	\$2.13
<u>Revenue Verification</u>													
Meter Fee	\$16,585	\$16,814	\$16,905	\$16,814	\$16,814	\$16,768	\$16,814	\$16,814	\$16,860	\$17,088	\$17,042	\$17,179	\$202,498
First 7,000 gallons (/1,000 gal)	\$3,826	\$3,852	\$3,944	\$3,905	\$3,914	\$3,829	\$3,791	\$3,856	\$3,814	\$3,912	\$3,849	\$3,839	\$46,330
Next 18,000 gallons (/1,000 gal)	\$13,833	\$14,568	\$14,804	\$14,454	\$14,176	\$13,755	\$13,783	\$13,852	\$13,490	\$14,175	\$14,073	\$14,347	\$169,310
Over 25,001-200,000 gallons (/1,000 gal)	\$43,295	\$48,970	\$48,203	\$48,305	\$45,509	\$42,866	\$44,051	\$50,692	\$46,255	\$49,307	\$48,612	\$47,327	\$563,393
200,001 and above (/1,000 gal)	\$21,558	\$25,067	\$21,418	\$26,507	\$23,843	\$21,065	\$24,591	\$25,743	\$19,900	\$32,597	\$7,591	\$25,541	\$275,422
Total Revenue	\$99,098	\$109,271	\$105,274	\$109,985	\$104,256	\$98,283	\$103,030	\$110,956	\$100,318	\$117,081	\$91,168	\$108,232	\$1,256,953

City of Lebanon, Missouri
Wastewater Department

Detail of Load Data By Rate Code

Special
300-HOS

	<u>Jul-23</u>	<u>Aug-23</u>	<u>Sep-23</u>	<u>Oct-23</u>	<u>Nov-23</u>	<u>Dec-23</u>	<u>Jan-24</u>	<u>Feb-24</u>	<u>Mar-24</u>	<u>Apr-24</u>	<u>May-24</u>	<u>Jun-24</u>	<u>Total</u>
No.of Bills	1	1	1	1	1	1	1	1	1	1	1	1	12
<u>Consumption (gals):</u>													
First 7,000 gallons (/1,000 gal)	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	84,000
7,001 to 25,000 (/1,000 gal)	18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000	216,000
25,001 to 200,000 (/1,000 gal)	175,000	175,000	175,000	175,000	175,000	175,000	175,000	175,000	175,000	175,000	175,000	175,000	2,100,000
200,001 and above (/1,000 gal)	278,023	363,522	328,178	226,078	222,319	108,286	5,873	95,901	124,767	265,561	269,499	362,763	2,650,770
Total	478,023	563,522	528,178	426,078	422,319	308,286	205,873	295,901	324,767	465,561	469,499	562,763	5,050,770
Average Usage	478,023	563,522	528,178	426,078	422,319	308,286	205,873	295,901	324,767	465,561	469,499	562,763	420,898
<u>Revenue:</u>													
Total Revenue	1,970	2,152	2,077	1,860	1,851	1,609	1,390	1,582	1,644	1,944	1,952	2,151	\$22,181.54
<u>Rates</u>													
Meter Fee	\$91.38	\$91.38	\$91.38	\$91.38	\$91.38	\$91.38	\$91.38	\$91.38	\$91.38	\$91.38	\$91.38	\$91.38	\$91.38
First 7,000 gallons (/1,000 gal)	\$2.13	\$2.13	\$2.13	\$2.13	\$2.13	\$2.13	\$2.13	\$2.13	\$2.13	\$2.13	\$2.13	\$2.13	\$2.13
7,001 to 25,000 (/1,000 gal)	\$5.12	\$5.12	\$5.12	\$5.12	\$5.12	\$5.12	\$5.12	\$5.12	\$5.12	\$5.12	\$5.12	\$5.12	\$5.12
25,001 to 200,000 (/1,000 gal)	\$6.74	\$6.74	\$6.74	\$6.74	\$6.74	\$6.74	\$6.74	\$6.74	\$6.74	\$6.74	\$6.74	\$6.74	\$6.74
200,001 and above (/1,000 gal)	\$2.13	\$2.13	\$2.13	\$2.13	\$2.13	\$2.13	\$2.13	\$2.13	\$2.13	\$2.13	\$2.13	\$2.13	\$2.13
<u>Revenue Verification</u>													
Meter Fee	\$91	\$91	\$91	\$91	\$91	\$91	\$91	\$91	\$91	\$91	\$91	\$91	\$1,097
First 7,000 gallons (/1,000 gal)	\$15	\$15	\$15	\$15	\$15	\$15	\$15	\$15	\$15	\$15	\$15	\$15	\$179
7,001 to 25,000 (/1,000 gal)	\$92	\$92	\$92	\$92	\$92	\$92	\$92	\$92	\$92	\$92	\$92	\$92	\$1,106
25,001 to 200,000 (/1,000 gal)	\$1,180	\$1,180	\$1,180	\$1,180	\$1,180	\$1,180	\$1,180	\$1,180	\$1,180	\$1,180	\$1,180	\$1,180	\$5,646
200,001 and above (/1,000 gal)	\$592	\$774	\$699	\$482	\$474	\$231	\$13	\$204	\$266	\$566	\$574	\$773	\$5,646
Total Revenue	\$1,970	\$2,152	\$2,077	\$1,860	\$1,851	\$1,609	\$1,390	\$1,582	\$1,644	\$1,944	\$1,952	\$2,151	\$8,028

City of Lebanon, Missouri
Wastewater Department

Detail of Load Data By Rate Code

No Charge
300-COL

	<u>Jul-23</u>	<u>Aug-23</u>	<u>Sep-23</u>	<u>Oct-23</u>	<u>Nov-23</u>	<u>Dec-23</u>	<u>Jan-24</u>	<u>Feb-24</u>	<u>Mar-24</u>	<u>Apr-24</u>	<u>May-24</u>	<u>Jun-24</u>	<u>Total</u>
No.of Bills	25	24	25	25	24	21	20	19	20	21	24	25	273
<u>Consumption (gals):</u>													
First 7,000 gallons (/1,000 gal)	83,974	78,359	69,832	75,953	74,008	53,623	49,057	56,867	59,424	65,319	67,013	76,667	810,096
7,001 to 25,000 (/1,000 gal)	69,593	55,098	51,138	59,494	47,882	23,378	26,975	26,508	29,200	43,783	43,452	58,260	534,761
25,001 to 200,000 (/1,000 gal)	216,590	69,363	29,650	27,910	152,900	37,630	37,550	63,680	56,680	52,374	32,022	49,335	825,684
200,001 and above (/1,000 gal)	0	0	0			0	0	0	0	0	0	0	0
Total	370,157	202,820	150,620	163,357	274,790	114,631	113,582	147,055	145,304	161,476	142,487	184,262	2,170,541
Average Usage	14,806	8,451	6,025	6,534	11,450	5,459	5,679	7,740	7,265	7,689	5,937	7,370	7,951
<u>Revenue:</u>													
Total Revenue	740	406	301	327	550	229	227	294	291	323	285	369	\$4,341.12
<u>Rates</u>													
Meter Fee	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
First 7,000 gallons (/1,000 gal)	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00
7,001 to 25,000 (/1,000 gal)	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00
25,001 to 200,000 (/1,000 gal)	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00
200,001 and above (/1,000 gal)	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00
<u>Revenue Verification</u>													
Meter Fee	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
First 7,000 gallons (/1,000 gal)	\$168	\$157	\$140	\$152	\$148	\$107	\$98	\$114	\$119	\$131	\$134	\$153	\$1,620
7,001 to 25,000 (/1,000 gal)	\$139	\$110	\$102	\$119	\$96	\$47	\$54	\$53	\$58	\$88	\$87	\$117	\$1,070
25,001 to 200,000 (/1,000 gal)	\$433	\$139	\$59	\$56	\$306	\$75	\$75	\$127	\$113	\$105	\$64	\$99	
200,001 and above (/1,000 gal)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Revenue	\$740	\$406	\$301	\$327	\$550	\$229	\$227	\$294	\$291	\$323	\$285	\$369	\$2,690

City of Lebanon, Missouri
Wastewater Department

Detail of Load Data By Rate Code

Flat Charge
X

	<u>Jul-23</u>	<u>Aug-23</u>	<u>Sep-23</u>	<u>Oct-23</u>	<u>Nov-23</u>	<u>Dec-23</u>	<u>Jan-24</u>	<u>Feb-24</u>	<u>Mar-24</u>	<u>Apr-24</u>	<u>May-24</u>	<u>Jun-24</u>	<u>Total</u>
No.of Bills	13	13	13	13	13	13	13	13	14	14	14	14	160
<u>Consumption (gals):</u>	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0
Average Usage	0	0	0	0	0	0	0	0	0	0	0	0	0
<u>Revenue:</u>	\$466	\$394	\$466	\$466	\$466	\$466	\$466	\$466	\$502	\$502	\$502	\$502	
Total Revenue	\$466	\$394	\$466	\$466	\$466	\$466	\$466	\$466	\$502	\$502	\$502	\$502	\$5,665.88
<u>Rates</u>													
Meter Fee	\$35.86	\$35.86	\$35.86	\$35.86	\$35.86	\$35.86	\$35.86	\$35.86	\$35.86	\$35.86	\$35.86	\$35.86	
<u>Revenue Verification</u>													
Meter Fee	\$466.18	\$466.18	\$466.18	\$466.18	\$466.18	\$466.18	\$466.18	\$466.18	\$502.04	\$502.04	\$502.04	\$502.04	\$5,738
Total Revenue	\$466	\$466	\$466	\$466	\$466	\$466	\$466	\$466	\$502	\$502	\$502	\$502	\$5,738

City of Lebanon, Missouri
Wastewater Department

Detail of Load Data By Rate Code

Flat Charge
Z

	<u>Jul-23</u>	<u>Aug-23</u>	<u>Sep-23</u>	<u>Oct-23</u>	<u>Nov-23</u>	<u>Dec-23</u>	<u>Jan-24</u>	<u>Feb-24</u>	<u>Mar-24</u>	<u>Apr-24</u>	<u>May-24</u>	<u>Jun-24</u>	<u>Total</u>
No.of Bills	1	1	1	1	1	1	1	1	1	1	1	1	12
<u>Consumption (gals):</u>	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0
Average Usage	0	0	0	0	0	0	0	0	0	0	0	0	0
<u>Revenue:</u>	\$49.00	\$49	\$49.00	\$49.00	\$49.00	\$49.00	\$49.00	\$49.00	\$49.00	\$49.00	\$49.00	\$49.00	
Total Revenue	\$49	\$49	\$49	\$49	\$49	\$49	\$49	\$49	\$49	\$49	\$49	\$49	\$588.00
Rates													
Meter Fee	\$49.00	\$49.00	\$49.00	\$49.00	\$49.00	\$49.00	\$49.00	\$49.00	\$49.00	\$49.00	\$49.00	\$49.00	
Revenue Verification													
Meter Fee	\$49.00	\$49.00	\$49.00	\$49.00	\$49.00	\$49.00	\$49.00	\$49.00	\$49.00	\$49.00	\$49.00	\$49.00	\$588
Total Revenue	\$49	\$49	\$49	\$49	\$49	\$49	\$49	\$49	\$49	\$49	\$49	\$49	\$588

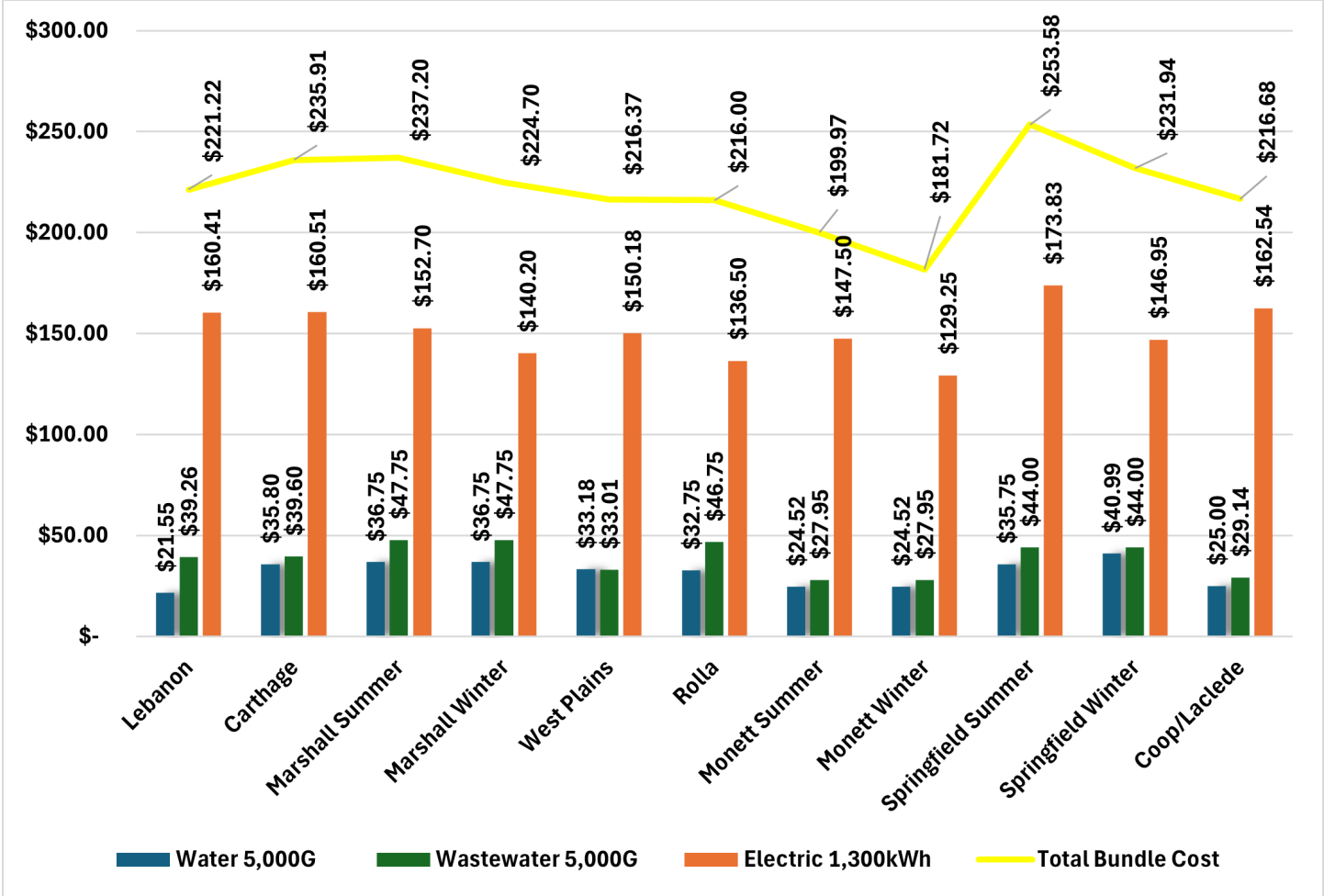


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Utility Bundle Comparisons

BUNDLE COMPARISON





To: Board of Public Works

Proposed for the Meeting Date of: April 16, 2025

Staff Informational Sheet

Topic: Resolution No. 2025-011- A Resolution of the Board of Public Works of the City of Lebanon, Missouri adopting the City's Electric, Water, and Wastewater Service Rates for Fiscal Year 2026. (Board of Public Works General Manager Richard Shockley)

CIP Number:

Spent Year To Date:

Budget Amount:

Funding Source:

Subject Matter:

Resolution implementing the recommended utility rates based on the Cost of Service Study completed by Toth and Associates.

Background (problem/explanation):

Inflation on materials, labor, equipment, and other operating costs has continued to impact the cost of providing reliable utility service to citizens/customers, necessitating utility rates adjustments.

Staff Recommendation:

Approve the recommended utility adjustments from the Toth and Associates Cost of Service Study.

Submitted By: Richard Shockley, Public Works Director

Department: Public Works

Date:

ATTACHMENTS:

1. Resolution No. 2025-011- Adoption of Electric and Water Service Rates and Fees Schedules
2. Exhibit A- Electric Rates FY2026
3. Exhibit B- Water Rates FY2026
4. Exhibit C- Wastewater Rates FY2026

RESOLUTION NO. 2025-011

A RESOLUTION OF THE BOARD OF PUBLIC WORKS OF THE CITY OF LEBANON MISSOURI ADOPTING THE CITY'S ELECTRIC, WATER, AND WASTEWATER SERVICE RATES FOR FISCAL YEAR 2026.

- WHEREAS*, that per Ordinance No. 6530 adopted by City Council on May 23, 2022, the Board of Public Works was created and given the responsibility, among others, for the assessment and collection of rates for City owned utilities; *and*
- WHEREAS*, that inflation has affected the City's operational cost, and to ensure the delivery of reliable utilities to our customers, adjustments are vital to utility service rates; *and*
- WHEREAS*, that the Board of Public Works reviewed the Cost of Service Study conducted and presented by Toth and Associates at the April 2, 2025 Board of Public Works meeting; *and*
- WHEREAS*, that associated impact fees for water and sewer are reconsidered annually and placed in the Fiscal Year Budget for adoption in accordance to City Code of Ordinances Section 46-157 (b) and Section 46-274 (d); *and*
- WHEREAS*, that per City Code Section 46-420 (a), prior to the board approving any rate adjustment, the board shall schedule a public hearing on the proposed rate change; said Public Hearing was held on April 16, 2025; *and*
- WHEREAS*, that Electric, Water, and Wastewater Service Rates adopted by the Board of Public Works shall be included as an appendix in the City's annual budget.

NOW, THEREFORE, BE IT RESOLVED THAT THE BOARD OF PUBLIC WORKS OF THE CITY OF LEBANON, LACLEDE COUNTY, MISSOURI, ADOPT THE CITY'S ELECTRIC, WATER, AND WASTEWATER SERVICE RATES FOR FISCAL YEAR 2026 AS FOLLOWS:

SECTION 1: The Board of Public Works of the City of Lebanon, Laclede County, Missouri hereby approves and adopts the Electric Service Rates for Fiscal Year 2026. Said Electric Rates for Fiscal Year 2026 is hereby attached and incorporated herewithin as marked "Exhibit A."

SECTION 2: The Board of Public Works of the City of Lebanon, Laclede County, Missouri hereby approves and adopts the Water Service Rates for Fiscal Year 2026. Said Water Rates for Fiscal Year 2026 is hereby attached and incorporated herewithin as marked "Exhibit B."

SECTION 3: The Board of Public Works of the City of Lebanon, Laclede County, Missouri hereby approves and adopts the Wastewater Service Rates for Fiscal Year 2026. Said Wastewater Rates for Fiscal Year 2026 is hereby attached and incorporated herewithin as marked "Exhibit C."

SECTION 4: The Board of Public Works authorizes the implementation of Said Electric, Water, and Wastewater Service Rates and Fees Schedules effective the

first billing cycle of July 2025.

SECTION 5: That this Resolution shall be in full force and effect from and after the date of its passage and approval.

Passed and approved by the Board of Public Works of the City of Lebanon, Laclede County, Missouri, as this 16th day of April 2025.

(Seal)

Chairwoman LeAnn Mather

Attest:

City Clerk Lacey Brackett

"Exhibit A"

Electric Rates

Residential

Service Availability Charge	\$23.00/month
First 1,000 kWh	\$0.1057/kWh
Excess kWh	\$0.10.57/kWh

Commercial 1: <=25 kW and <= 10,000 kWh/month

Service Availability Charge	\$28.50/month
Demand kW	\$0.00/kW
All kWh	\$0.1057/kWh

Commercial 2: >25 kW and <=150 kW

Service Availability Charge	\$61.00/month
Demand kW	\$9.35/kw
All kWh	\$0.0794/kWh

Commercial Industrial: >150 kW and <=500kW

Service Availability Charge	\$61.00/month
Demand kW	\$9.35/kW
All kWh	\$0.0794/kWh

Industrial 1: > kW and <=1,500kW

Service Availability Charge	\$300.00/month
Demand kW	\$11.10
All kWh	\$0.0756/kWh

Industrial 2 >1,500 kW

Service Availability Charge	\$590.00/month
Demand kW	\$11.68/kW
Energy:	
First 1,400,000 kWh	\$0.0759/kWh
Remaining kWh	\$0.0579/kWh

City Use

All kWh	\$0.0880/kWh
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"Exhibit B"

Water Rates

Residential Service 5/8 – 3/4" Meter

Meter Fee	\$10.50/month
First 7,000 gallons	\$2.21/1,000 gallons
Over 7,000 gallons	\$4.40/1,000 gallons

Residential Service 1" & Greater Meter

Meter Fee	\$29.99/month
First 7,000 gallons	\$2.21/1,000 gallons
Over 7,000 gallons	\$4.40/1,000 gallons

Commercial Service 5/8 – 3/4" Meter

Meter Fee	\$10.50/month
First 7,000 gallons	\$2.21/1,000 gallons
Next 93,000 gallons	\$4.40/1,000 gallons
Over 100,000 gallons	\$1.28/1,000 gallons

Commercial Service 1" Meter

Meter Fee	\$29.99/month
First 7,000 gallons	\$2.21/1,000 gallons
Next 93,000 gallons	\$4.40/1,000 gallons
Over 100,000 gallons	\$1.28/1,000 gallons

Commercial Service >1" Meter

Meter Fee	\$55.50/month
First 7,000 gallons	\$2.21/1,000 gallons
Next 93,000 gallons	\$4.40/1,000 gallons
Over 100,000 gallons	\$1.28/1,000 gallons

City Service

All Usage	\$1.63/1,000 gallons
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"Exhibit C"

Wastewater Rates

Meter Service 5/8 – 3/4" Meter

Meter Fee	\$27.20/month
First 7,000 gallons	\$2.41/1,000 gallons
Next 18,000 gallons	\$5.87/1,000 gallons
Over 25,001 gallons	\$7.74/1,000 gallons

Meter Service 1" & Greater Meter

Meter Fee	\$50.69/month
First 7,000 gallons	\$2.41/1,000 gallons
7,001 to 25,000 gallons	\$5.87/1,000 gallons
25,001 to 200,000 gallons	\$7.74/1,000 gallons
200,001 and above	\$2.35/1,000 gallons

Special (HOS)

Meter Fee	\$50.69/month
First 7,000 gallons	\$2.41/1,000 gallons
7,001 to 25,000 gallons	\$5.87/1,000 gallons
25,001 to 200,000 gallons	\$7.74/1,000 gallons
200,001 and above	\$2.35/1,000 gallons

Flat Charge X

Meter Fee	\$39.86/month
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Flat Charge Z

Meter Fee	\$54.00/month
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City Service

All Usage	\$2.20/1,000 gallons
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To: Board of Public Works

Proposed for the Meeting Date of: April 16, 2025

Staff Informational Sheet

Topic: Resolution No. 2025-012- A Resolution by the Board of Public Works of the City of Lebanon, Missouri, approving the purchase of Water Meters from Core and Main for the Water Department. (Environmental Superintendent Eric Mork)

CIP Number: N/A

Spent Year To Date: \$4,214.56

Budget Amount: \$89,418

Funding Source: 87-5-205-7520.001

Subject Matter:

Purchase Water Meters

Background (problem/explanation):

Some of the existing water meters ranging from 1.5 inch to 4 inch are reaching the end of life cycle. Sole Source purchase.

Staff Recommendation:

Staff recommends purchasing water meters from Core & Main in the amount of \$32,301.66.

Submitted By: Eric Mork, Environmental Superintendent

Department: Environmental Services

Date: 04/09/2025

ATTACHMENTS:

1. Resolution No. 2025-012- Purchase, Electric Meters, Core and Main
2. Exhibit A - Water Meter Estimate 4-8-2025

RESOLUTION NO. 2025-012

A RESOLUTION BY THE BOARD OF PUBLIC WORKS OF THE CITY OF LEBANON, MISSOURI, APPROVING THE PURCHASE OF WATER METERS FROM CORE AND MAIN FOR THE WATER DEPARTMENT.

WHEREAS, that Eighty-Nine Thousand Four Hundred Eighteen Dollars (\$89,418.00) is reflected in the FY2025 Budget for Water Meters; *and*

WHEREAS, that existing water meters ranging from 1.5 inch to 4 inches are reaching the end of their life cycle; *and*

WHEREAS, that City Staff requests to purchase Water Meters in the amount of Thirty-Two Thousand Three Hundred One Dollars and Sixty-Six Cents (\$32,301.66) from Core and Main in accordance with the *City Purchasing Policy Section 2-920 Sole source, specialized and non-standard items.*

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF PUBLIC WORKS OF THE CITY OF LEBANON, LACLEDE COUNTY, MISSOURI, AS FOLLOWS:

SECTION 1: That the Board of Public Works of the City of Lebanon, Missouri, hereby approves the purchase of Water Meters from Core and Main in the amount of Thirty-Two Thousand Three Hundred One Dollars and Sixty-Six Cents (\$32,301.66). Said Quote is hereby attached and incorporated within as marked "*Exhibit A.*"

SECTION 2: That the Board of Public Works hereby authorizes and directs the Finance Director to take administrative action to expend funds from Water Fund 87 for the purchase of Said Water Meters for an amount not to exceed Thirty-Two Thousand Three Hundred One Dollars and Sixty-Six Cents (\$32,301.66) and properly capitalize as established under the Code of Ordinances of the City of Lebanon, Missouri, Chapter 2, Article VI, Section Sec. 2-477 et seq when put into service.

SECTION 3: That this Resolution shall be in full force and effect from and after the date of its passage and approval.

Passed and approved by the Board of Public Works of the City of Lebanon, Laclede County, Missouri, as this 16th day of April 2025.

(Seal)

Chairwoman LeAnn Mather

Attest:

City Clerk Lacey Brackett

I hereby certify that there is a balance, otherwise unencumbered, to the credit of the appropriation to which the foregoing expenditure is to be charged, and a cash balance, otherwise unencumbered, in the treasury, to the credit of the fund from which payment is to be made, each sufficient to meet the obligation hereby incurred.



Sean Bennett, Director of Finance

"Exhibit A"



4/8/2025

1049 Industrial Dr
Osage Beach, MO
T: 573-348-1273
F: 573-348-2874

City of Lebanon, MO
1401 W Commercial
Lebanon, MO 65536

<u>Quantity</u>	<u>Item</u>	<u>Unit</u>	<u>Extended</u>
11	2" OMNI+ C2 Measuring Chamber Assembly	\$ 1,047.12	\$ 11,518.32
2	1.5" OMNI+ C2 Measuring Chamber Assembly	\$ 1,026.27	\$ 2,052.54
1	4" OMNI+ C2 Measuring Chamber Assembly	\$ 1,520.47	\$ 1,520.47
	Total	\$	15,091.33
11	2" Cordonel w/ Pressure	\$ 2,195.69	\$ 24,152.59
2	1.5" Cordonel w/ Pressure	\$ 1,949.69	\$ 3,899.38
1	4" Cordonel w/ Pressure	\$ 4,249.69	\$ 4,249.69
	Total	\$	32,301.66

Please feel free to call if you have any questions.

Prepared by:

Kaleb Breshears

Kaleb Breshears
AMR/AMI Product Specialist MO
Cell: 816-598-2754
kaleb.breshears@coreandmain.com

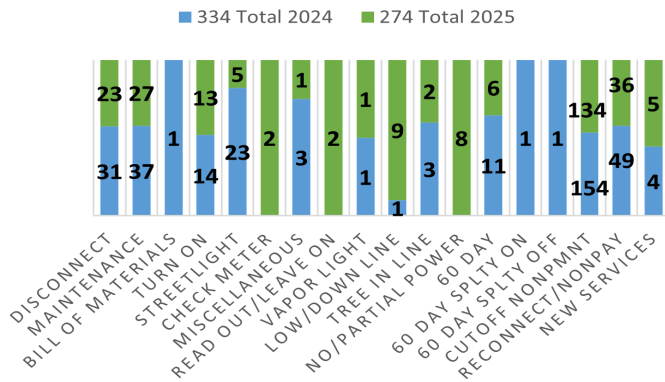
Chris Harper

Chris Harper
OSR - MO
Cell: 816-896-3880
chris.harper@coreandmain.com

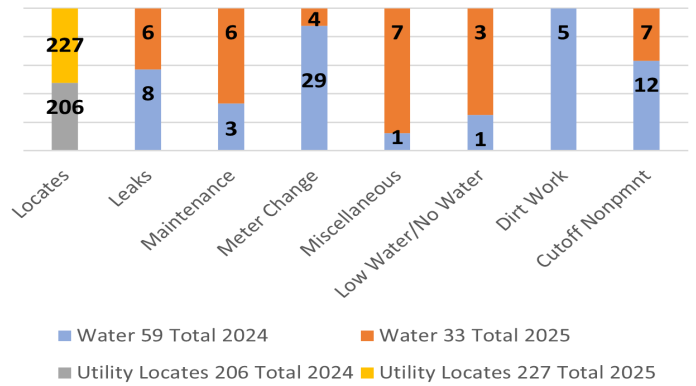
Operations Detail Report March 2025

WORK ORDERS

ELECTRIC

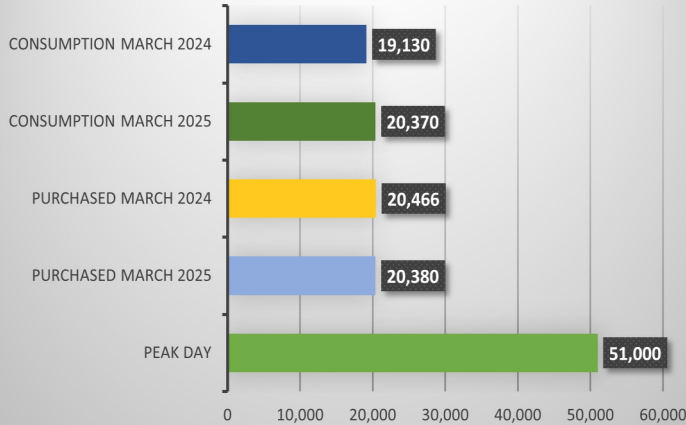


Environmental

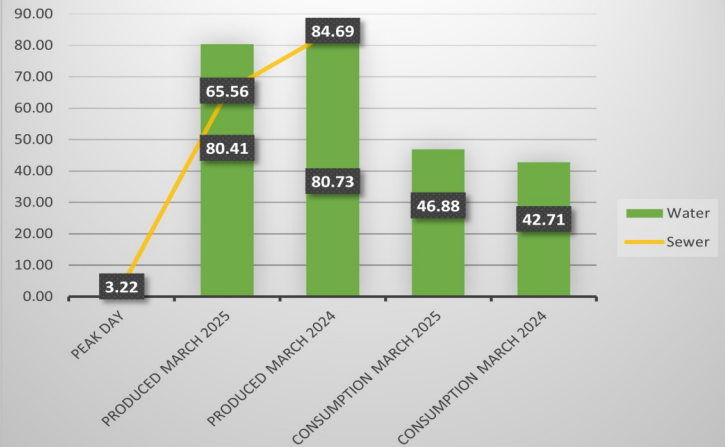


PRODUCTION

Electric in Kilowatts



Environmental in Million Gallons



WORK ACTIVITY

