



Water Works and Lighting Commission

221 16th Street South P.O. Box 399 Wisconsin Rapids, WI 54495-0399 715/423-6300 FAX: 715/423-2831

AGENDA

There will be a Regular Meeting of the Water Works and Lighting Commission in the conference room on Wednesday, November 8, 2023, at 2:00 PM.

Listed below is the agenda for this meeting.

1. Call to order
 - 1.1. Reorganization of officers
2. Approval, additions, or corrections to the minutes of the following meeting
 - 2.1. Special Commission Meeting held October 11, 2023
 - 2.2. Regular Commission Meeting held October 11, 2023
3. Action items
4. Department updates
 - 4.1. Safety Committee
 - 4.2. Line Superintendent
 - 4.3. Water Department Operations
 - 4.4. Customer Support Supervisor
 - 4.5. Director of Finance
 - 4.6. Information Systems Administrator
 - 4.7. Conservation Manager
 - 4.8. Electrical Engineer
 - 4.9. Director of Engineering & Electric Operations
 - 4.10. General Manager
5. Review of accounts payable
6. Adjourn

If given 72 hours' notice, efforts will be made by the General Manager's office to accommodate the needs of disabled individuals through sign language interpreters and other auxiliary aids.

Special Meeting of the Water Works and Lighting Commission Wednesday, October 11, 2023

There were present:

Commissioner John Bergin
Commissioner Jay Bemke
Commissioner John Harper
Commissioner Jeff Penzkover

Also in attendance: Jem Brown, Jeff Kuhn, Josh Elliott, Shawn Reimer, Adam Breunig, and Todd Weiler

1. Call to Order

Chairman John Bergin called the meeting to order at 9:30 AM. Rick Merdan was excused from today's meeting.

2. 2024 Budget

There was a lengthy discussion on the 2024 capital and operational budget.

After discussion and all questions answered there was a motion made by John Harper, seconded by Jay Bemke, and carried to approve the 2024 capital budget as presented. No nay votes were recorded.

After discussion and all questions answered there was a motion made by Jeff Penzkover, seconded by John Harper, and carried to approve the 2024 operations budget as presented. No nay votes were recorded.

3. Adjourn

There was a motion made by Jay Bemke, seconded by John Harper, and carried to adjourn at 11:40 AM. No nay votes were recorded.

Respectfully submitted,

John Harper, Acting Secretary

Regular Meeting of the Water Works and Lighting Commission Wednesday, October 11, 2023

There were present:

Commissioner Jay Bemke
Commissioner John Bergin
Commissioner John Harper
Commissioner Jeff Penzkover

Also in attendance: Jem Brown, Roxanne Gronske, Jeff Kuhn, Josh Elliott, Todd Weiler, Matt Stormoen, Adam Breunig, Shawn Reimer, Lynn Schroer, Tyler Sneen, and Sean Wall.

1. Call to Order

Chairman John Bergin called the meeting to order at 1:00 PM. Commissioner Rick Merdan was excused from today's meeting.

2. Approval, additions or corrections to the minutes of the following meeting

2.1 Regular Commission Meeting held September 13, 2023

There was a motion made by John Harper, seconded by Jay Bemke, and carried to approve the minutes of the Regular Commission Meeting held on September 13, 2023, and to place them on file. There were no nay votes recorded.

3. Action items

There were no action items.

4.0 Department updates

4.1 Safety Committee Report

The commissioners reviewed and discussed the Safety Committee meeting minutes and the safety coordinator's monthly report.

4.2 Line Superintendent's Report

This report was reviewed and September call-ins and projects were

discussed.

4.3 Water Department Operations Report

This report was reviewed and September maintenance water projects were discussed.

4.4 Customer Support Supervisor's Report

This report was reviewed and Lynn Schroer answered questions regarding collection efforts. Lynn stated that she attended the MEUW Accounting and Customer Service Seminar. This is an annual seminar which updates municipal electric utility staff on regulatory and legislative issues.

4.5 Director of Finance's Report

This report was reviewed and September financial statements were discussed. Jeff Kuhn answered questions regarding the increased costs paid to the PSC for the electric rate case.

4.6 Information System's Administrator's Report

This report was reviewed and discussed. Matt Stormoen answered questions regarding cyber security.

4.7 Conservation Manager's Report

This report was reviewed and WW&LC conservation efforts were discussed.

4.8 Electrical Engineer's Report

This report was reviewed and was discussed. Tyler Sneen answered questions regarding the annual testing that was done on recloser backup batteries and updated the commission on the newly purchased transformer that is being moved from its current location at the Kraft Mill to the Baker Substation.

4.9 Director of Engineering & Electric Operations

This report was reviewed and discussed. Todd Weiler answered questions regarding the testing that was done on the Baker Substation transformer project. Todd also stated that he attended Werner Electric PLC class that showcased their new studio PLC software and some advanced programming capabilities.

4.10 General Manager's Report

This report was reviewed and discussed. John Bergin stated that he was very impressed with the ACES presentation that was given at the GLU annual meeting.

5. Review of accounts payables

A listing of all invoices and checks covering September was provided to the commission for review.

6. Adjourn

There was a motion made by Jay Bemke, seconded by Jeff Penzkover, and carried to adjourn at 1:15 PM. There were no nay votes recorded.

Respectfully submitted,

John Harper, Acting Secretary

**SAFETY COMMITTEE MEETING MINUTES FOR NOVEMBER 1ST,
2023**

Discussion with: Adam Breunig, Sean Wall, Bob Nash, Tyler Sneen, McKenna Schudy and Randy Rosicky.

OLD BUSINESS

There was no old business.

NEW BUSINESS

There were no new safety concerns brought forward at this time.

SAFETY TRAINING/DISCUSSION

There was a discussion regarding preparing for winter conditions concerning the Utility fleet vehicles. Also, to be cautious going forward due to early winter season viruses going around and to take proper preventative measures. All crews have been made aware to be prepared for slippery conditions.

UPCOMING TRAININGS

Electric/Water Department Emergency Action Plan and Fire Extinguisher training is scheduled for November 8th.

Safety Committee meeting ended at 7:30 AM.



Municipal Electric Utilities of Wisconsin
Service. Advocacy. Safety.
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Sun Prairie, WI 53590
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Wisconsin Rapids Water Works & Lighting Commission

October 2023

Prepared By: Sean T. Wall, MEUW Senior Regional Safety Coordinator

SAFETY REPORT

ACCOMPLISHMENTS

1. Training

- a. Forklift initial training and certification for Jake Schuerman
- b. MSDSOnline safety training

2. Audits/Inspections

- a. No audits / inspections completed
- b. Planning annual facility inspection with Jason Warren

3. Compliance/Risk Management

- a. Attended Safety Committee meeting
- b. Attended Commission meeting
- c. Annual review of Powered Industrial Truck / Forklift written safety program.
- d. Worked with Jason Warren to get new Confined Space Entry air monitors up and running

GOALS AND OBJECTIVES

1. Training

- a. Emergency Action Plan / Fire Extinguisher safety training

2. Audits/Inspections

- a. Facility annual inspection planned for Q4

3. Compliance/Risk Management

- a. Attend Safety Committee meeting
- b. Attend Commission meeting



Water Works and Lighting Commission

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LINE SUPERINTENDENT'S REPORT October, 2023

Work Performed

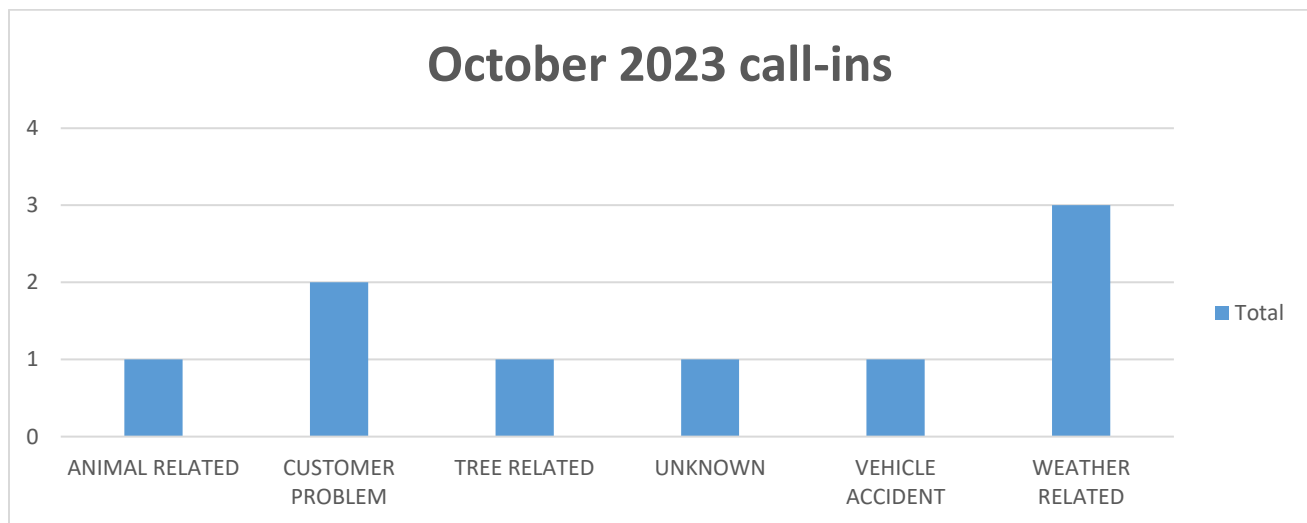
During October, the Electric Department processed 27 work orders, 13 electric service orders, and 96 trouble slips.

Other Projects

- Continued pole replacements.
- Continued 2023 URD conversions.
- Worked on multiple customer projects.
- Continued work on Loop 1 rebuild (capital budget project).
- Began Hwy 73 URD project.

After Hours Calls

In October there were 9 after-hour call-ins.



Respectfully submitted,

Josh Elliott
Electric Line Superintendent



Water Works and Lighting Commission

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WATER DEPARTMENT OPERATIONS REPORT October 2023

WATER PROJECTS

During October, the water department worked on the following projects.

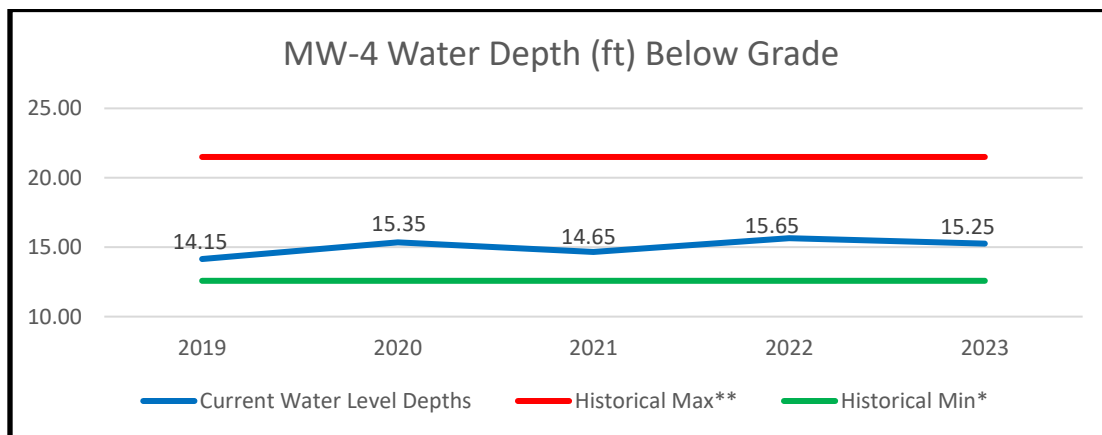
- Crews have completed underground utility reconstruction for the Broadway St project from Franklin St to Apricot St.
- Crews installed a new 1-1/2" copper water service for 2730 8th St S.
- Crews replaced a hydrant with operational issues at 2951 1st St S.
- Crews abandoned a section of water main on 5th Ave N between Wilson St and Polk St.
- Crews repaired a 10" CI water break located at 23rd Ave S and Chase St.

TROUBLE CALLS

The water meter crew responded to 26 trouble calls and tested 4 water meters.

WATER DEPTHS AT MONITORING WELL (MW) 4 FOR THE LAST 5 YEARS

The readings given below were taken during the last week of October of the year.



* Historical minimum depth below grade for MW-4 was 12'-7" on July 2nd, 2004.

** Historical maximum depth below grade for MW-4 was 21'-6" on September 11th, 2009.

Sincerely,

Adam Breunig

Water Superintendent



CUSTOMER SUPPORT SUPERVISOR'S REPORT OCTOBER 2023

COLLECTIONS

Below is the comparison of active and inactive accounts receivable.

ALL PROVIDERS – Active Accounts			
	October, 2021	October, 2022	October, 2023
30 day	170,227	197,782	204,899
60 day	30,847	28,179	32,780
90 day	13,285	5,540	7,006
Current	2,153,684	2,200,616	2,400,559
Total Active	2,368,043	2,432,117	2,645,244
Total Inactive	95,962	94,887	71,298
Total AR	2,464,005	2,527,004	2,716,542

Our past due has increased a bit in comparison to 2021 and 2022. This is in part due to the dry summer where we have seen an increase in irrigation usage along with an increase in rates. There are also two commercial deposits 30 days past due with payment scheduled for next week to avoid disconnection.

There were 956 disconnection calls placed in October and 424 text messages. This resulted in 223 disconnections and 204 reconnections. Our last day of electric disconnects was October 26th after which seven occupied properties were reconnected without payment to comply with the requirements in the Wisconsin Administrative Code 113.0303 regarding the reconnection of residential service to ensure the safety of customers.

Our disconnection threshold remains \$100 past due and starting in 2021 all past due accounts meeting this criterion are subject to disconnection each month. This aggressive approach has increased the number of calls over the last two years, but we saw an increase in our percentage of payments received prior to disconnection this year. I believe this also has to do with implementing text messaging two business days prior to disconnect. We have remained consistent in keeping account balances and payment arrangements achievable. Below is a five-year comparison for disconnection totals.

Year	Disconnection Calls	Disconnection Text	Electric Disconnections	Percentage Paid Prior to Disconnect
2023	5292	2788	1296	76%
2022	4911	0	1479	70%
2021	3810	0	1307	66%
2019	3750	0	1108	71%

We will have a follow-up meeting in November to go over our processes regarding disconnection to review what worked well and where improvement can be made. A thank you to the teamwork by our office staff for handling the increase in customer service issues generated by disconnection calls, our meter technicians who assist with disconnections and reconnections in the field and our filter plant operators who handle any after hour issues with customers.

COLLECTIONS CONTINUED

Commercial Disconnections

There were 31 past due commercial accounts in October. All accounts were paid prior to disconnection.

Tax Refund Interception Program (TRIP) and State Debt Collection (SDC)

We received \$1,328 from SDC in October, for a 2023 TRIP and SDC total of \$36,368.

Tax Roll 2023

We began the tax roll process in October mailing property owners and customers a letter informing them of unpaid final utility bills. There were 237 accounts totaling \$60,602.58, and to date we received payment for 121 accounts totaling \$24,509.17. All remaining unpaid accounts are charged a 10 percent penalty, however, payment can still be made at the utility until November 15th when any unpaid balance will be transferred to the property tax bill. In comparison, last year included 165 accounts totaling \$77,792. I will have a final update in November.

OCTOBER OFFICE INFORMATION

- ✚ The office staff processed 269 electric and 140 water move orders. Thirty-three of these orders were received electronically.
- ✚ Seventy-five welcome letters were sent to new customers.
- ✚ Office staff answered 2,439 customer calls in October and assisted 1,327 customers at the front counter.
- ✚ I attended the Public Service Commission Fall Utility Roundtable meeting on October 25th. A large amount of time was spent this year discussing attrition in staff and how it affected customer service and the collection process for many utilities around the state.

OFFICE PAYMENTS

We received a total of 16,317 payments in October. The chart below shows the breakdown by payment option.

iVue (received in the mail) – 4,581 - 28%	Online Banking - 918 - 6%
EFT (Electronic Fund Transfer) – 4,126 - 25%	Pay Now (echeck or credit card) – 1,291 - 8%
Cash Register (in office) – 1,499 – 9%	SmartHub Mobile (phone app) – 1,646 - 10%
SmartHub Web (echeck) – 1,466- 9%	IVR (toll free phone) – 790 - 5%

SOCIAL MEDIA / WEBSITE



We posted ten messages on Facebook. Nine messages were posted on Twitter and Instagram. Our website had 2,525 users with 12,063 page views in October. The majority of our website views are for payment options.

Respectfully submitted,
Lynn Schroer
Customer Support Supervisor



Water Works and Lighting Commission

221 16th Street S, P.O. Box 399 Wisconsin Rapids, WI 54495-0399 (715) 423-6300

Director of Finance Report

October 2023

Financial Reports

The preliminary September 2023 financial statements are included for your review following this report. The electric utility is showing a operating income of \$1,075,000 through September. While electric revenues are higher (4.4%), the corresponding usage is down roughly 1.2% overall, as seen below:

Electric Billed Usage Through September 2023 and 2022 (kWh)				
	2023	2022	Difference	% Difference
Residential	75,525,324	76,022,956	(497,632)	-0.7%
General Service	24,002,395	23,248,922	753,473	3.2%
General Service TOD	2,497,843	3,345,065	(847,222)	-25.3%
CP1	14,489,871	14,411,735	78,136	0.5%
CP1TOD	10,568,254	9,805,293	762,961	7.8%
CP2	4,661,492	5,201,398	(539,906)	-10.4%
CP2TOD	7,848,995	8,692,848	(843,853)	-9.7%
CP3	20,606,339	21,270,551	(664,212)	-3.1%
CP4	30,518,630	31,022,170	(503,540)	-1.6%
Lighting	3,420,071	3,517,934	(97,863)	-2.8%
	194,139,214	196,538,872	(2,399,658)	-1.2%

This decrease in usage but increase in revenue is related to higher power supply costs in 2023 that are being recovered by a larger PCAC charge to the customer. With the new rates effective September 1, the PCAC charge will be lower to our customers. Expense accounts continue to stay within budgeted amounts.

The water utility has an operating income of \$1,010,200 through September, compared to \$559,200 last year. This is related to the simplified rate case increase that went into effect earlier this year, as well as an increase in irrigation revenue (\$500,791 in 2023 compared to \$346,286 in 2022).

October had a negative cash flow for the month of \$367,049. For the year, cash flow is still positive, with a net increase of \$612,637. Over the next two months, we will move additional funds to investments to earn a better return, so it is likely that both November and December will have a negative cash flow, but the year should continue to have a positive cash flow.

City Transportation Utility

Lynn and I did spend time in October reviewing the Transportation Utility charges and assisted the City in reconciling differences between the amount billed and the estimated receipts. There were some issues with the initial model the utility corrected when implemented (accounts showing up multiple times), business changes, new construction, as well as credits approved by the City. We provided this information to the City so they can determine 2024's fee structure and correctly budget for the upcoming year.

2024 Budget

On October 26, Jem and I presented the WWLC budget to the Common Council. John Bergin was also in attendance. There were several questions that arose from our presentation. We reiterated to the Council if they have questions about WWLC to contact us directly and we can meet if desired. The Council passed the WWLC budget 5-2.



Jeff Kuhn
Director of Finance

Wisconsin Rapids Water Works and Lighting Commission
Cash Flow Summary
for Month Ending October 31, 2023

	<u>Current Month</u>	<u>Year to Date</u>	<u>Prior Year to Date</u>
Cash Receipts:			
Utility Receipts, Net of Returns	\$ 3,776,065	\$ 36,353,666	\$ 35,041,079
Interest and Dividends	\$ 141	\$ 2,558	\$ 2,719
Transfer from Investments	\$ 144,240	\$ 2,600,502	\$ 3,148,957
ATC Dividend Payment	\$ -	\$ 568,662	\$ 461,379
Total Cash Receipts	<u>\$ 3,920,446</u>	<u>\$ 39,525,388</u>	<u>\$ 38,654,134</u>
Disbursements			
AP Payments	\$ (1,451,787)	\$ (14,395,564)	\$ (14,937,936)
GLU Power Bill	\$ (1,902,748)	\$ (17,389,310)	\$ (16,349,400)
Transfer to Investments	\$ (450,000)	\$ (2,575,000)	\$ (2,635,000)
ATC - Voluntary Capital Call	\$ (76,425)	\$ (399,842)	\$ (285,524)
Sales Tax Payment	\$ (107,420)	\$ (611,846)	\$ (584,905)
Payroll	\$ (294,051)	\$ (3,496,128)	\$ (3,439,080)
Service Fees	\$ (5,064)	\$ (45,061)	\$ (45,121)
Total Disbursements	<u>\$ (4,287,495)</u>	<u>\$ (38,912,751)</u>	<u>\$ (38,276,966)</u>
Net Cash Flow	<u><u>\$ (367,049)</u></u>	<u><u>\$ 612,637</u></u>	<u><u>\$ 377,168</u></u>

**Wisconsin Rapids Water Works & Lighting Commission
Investment Report**

9/30/2023

INSTITUTION	FACE VALUE	FACE VALUE & ACCRUED INT	RATE/ YIELD	MATURITY DATE	DATE ACQUIRED	TYPE
Local Government Investment Pool (LGIP)	831,662.69	831,662.69	5.350%			
Prevail Bank	2,821,022.99	2,821,022.99	5.150%			
Ehlers Investments						
NEW YORK STATE DORMITORY AUTHORITY	100,000.00	102,486.11	5.000%	10/1/2023	12/29/2020	MUNI BOND
SYNCHRONY BANK	245,000.00	245,486.31	0.450%	10/23/2023	10/28/2021	CD
WEB BANK	205,000.00	205,391.75	0.750%	12/29/2023	12/29/2021	CD
UNITED STATES TREASURY	600,000.00	585,156.16	5.504%	1/11/2024	7/13/2023	US TREAS
FEDERAL HOME LOAN BANK	300,000.00	300,603.25	0.600%	2/23/2024	11/30/2021	US GOVT
AMERICAN EXPRESS BANK	200,000.00	200,184.11	1.600%	3/11/2024	3/3/2022	CD
COMERICA BANK	237,000.00	241,885.77	5.060%	5/3/2024	5/4/2023	CD
MUKWONAGO WIS BOND	100,000.00	101,652.78	4.340%	6/1/2024	10/6/2022	MUNI BOND
BARCLAY'S BANK DELAWARE	248,000.00	250,297.10	2.000%	6/3/2024	5/31/2022	CD
FALLBROOK (CA) PUB UTILITY DIST REV BOND	200,000.00	200,117.13	0.725%	9/1/2024	1/27/2021	MUNI BOND
UNITED HERITAGE CREDIT UNION	245,000.00	245,000.00	5.350%	9/30/2024	3/22/2023	CD
UNITED STATES TREASURY	251,000.00	251,705.94	0.950%	11/15/2024	12/15/2021	US TREAS
FEDERAL HOME LOAN BANK	250,000.00	250,825.00	0.900%	11/18/2024	10/28/2021	US GOVT
METRO CREDIT UNION CHELSEA MASS	248,000.00	249,064.02	5.400%	1/17/2025	7/13/2023	CD
SPOKANE TEACHERS CREDIT UNION	248,000.00	248,191.95	5.650%	2/25/2025	8/25/2023	CD
FIRST TECHNOLOGY FEDERAL CREDIT UNION	248,000.00	248,781.37	5.020%	3/7/2025	2/28/2023	CD
CALIFORNIA STATE BOND	245,000.00	249,111.41	2.840%	4/28/2025	4/28/2022	MUNI BOND
FEDERAL HOME LOAN BANK	145,000.00	147,066.25	2.360%	4/28/2025	4/28/2022	US GOVT
COWETA COUNTY (GA) WATER STSTEM REV BONI	300,000.00	301,983.33	2.000%	6/1/2025	6/9/2021	MUNI BOND
FEDERAL HOME LOAN BANK	265,000.00	268,544.38	5.340%	6/30/2025	12/7/2022	US GOVT
LIBERTY FEDERAL CREDIT UNION	248,000.00	249,044.32	5.300%	7/14/2025	7/14/2023	CD
CAPITAL ONE NATIONAL ASSOCIATION	175,000.00	176,059.59	3.430%	7/28/2025	7/21/2022	CD
TUSCOLA COUNTY (MI) GO PENSION BOND	60,000.00	60,053.17	5.300%	9/1/2025	7/1/2023	MUNI BOND
LAUDERHILL (FL) SALES TAX REV BOND	55,000.00	55,689.15	5.500%	10/1/2025	7/12/2023	MUNI BOND
O'FALLON (MO) REFERENDUM BOND	110,000.00	110,910.56	5.256%	11/1/2025	7/12/2023	MUNI BOND
AUSTIN TELCO FEDERAL CREDIT UNION	225,000.00	225,893.84	5.000%	11/28/2025	11/28/2022	CD
MONTGOMERY (OH) SPECIAL OBILIGATION REV B	100,000.00	100,325.93	5.482%	12/1/2025	7/12/2023	MUNI BOND
FEDERAL HOME LOAN BANK	550,000.00	550,242.92	5.330%	3/29/2026	3/30/2023	US GOVT
FEDERAL HOME LOAN BANK	340,000.00	346,700.83	5.375%	5/18/2026	6/1/2023	US GOVT
CLAYTON WIS WATER SYSTEM REV BOND	250,000.00	251,652.78	2.000%	6/1/2026	6/1/2021	MUNI BOND
FEDERAL HOME LOAN BANK	500,000.00	501,387.64	1.029%	6/23/2026	6/2/2021	US GOVT
FEDERAL HOME LOAN BANK	300,000.00	300,000.00	4.990%	9/30/2027	9/13/2022	US GOVT
FEDERAL HOME LOAN BANK	265,000.00	271,321.72	5.630%	4/28/2028	4/28/2023	US GOVT
FEDERAL HOME LOAN BANK	265,000.00	266,460.44	6.200%	8/28/2028	8/28/2023	US GOVT
FDIC INSURED MONEY MARKET	29,410.77	29,410.77				MM
		8,388,687.78				
TOTAL INVESTMENTS	12,005,096.45	12,041,373.46				
ACCOUNT BALANCES POST-JOURNAL ENTRY						
ELECTRIC UTILITY DEPRECIATION FUND						
0-1261-00		5,113,043.53				
ELECTRIC REVENUE BOND REDEMPTION						
0-1252-00		302,010.55				
WATER UTILITY DEPRECIATION FUND						
2-1261-00		5,577,699.96				
TAX ESCROW FUND						
0-1361-00		359,319.71				
2-1361-00		466,713.25				
GENERAL FUND						
0-1365-00		189,009.46				
2-1365-00		33,577.00				
TOTAL INVESTMENTS		12,041,373.46				

Wisconsin Rapids Water Works and Lighting Commission
Combined Utility Income Statement
Year to Date for Months Ending September 2023 and 2022

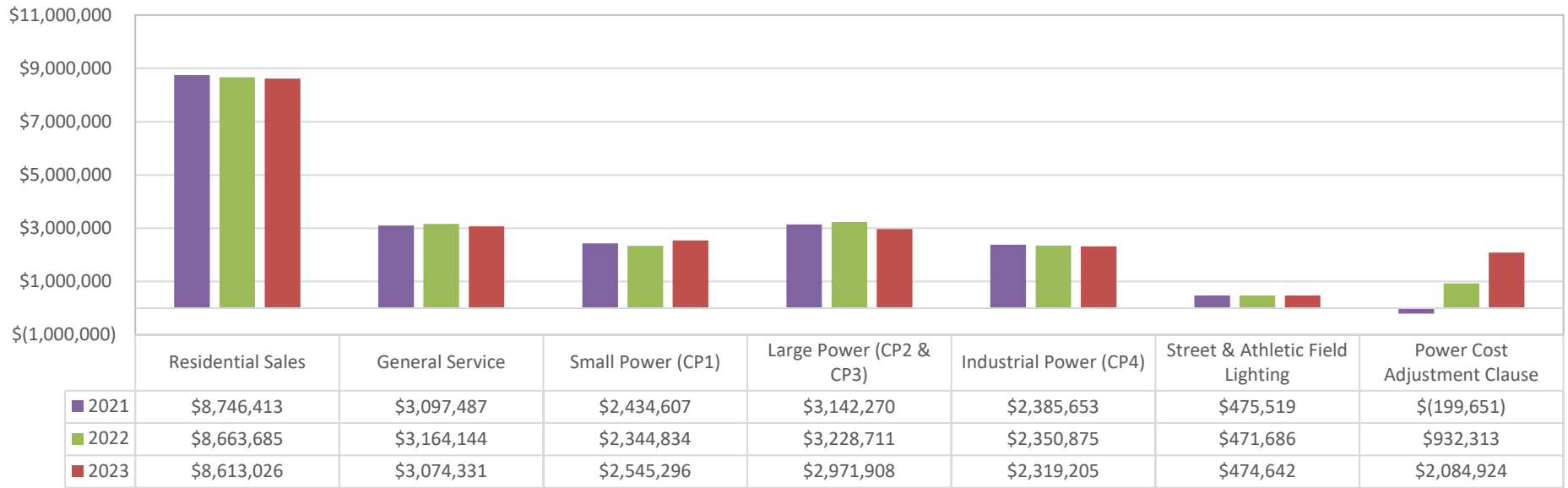
	Current Year to Date			Prior Year to Date			% Increase (Decrease)		
	Electric	Water	Total	Electric	Water	Total	Electric	Water	Total
Charges for Services	\$ 22,083,333	\$ 3,274,833	\$ 25,358,166	\$ 21,156,248	\$ 3,086,548	\$ 24,242,796	4.4%	6.1%	4.6%
Other Operating Revenues	\$ 374,196	\$ 1,455,080	\$ 1,829,276	\$ 375,230	\$ 1,363,894	\$ 1,739,124	(0.3%)	6.7%	5.2%
Total Operating Revenues	\$ 22,457,529	\$ 4,729,913	\$ 27,187,442	\$ 21,531,478	\$ 4,450,442	\$ 25,981,920	4.3%	6.3%	4.6%
Operating Expenses	18,433,963	2,260,011	20,693,974	18,095,418	2,471,551	20,566,969	1.9%	(8.6%)	0.6%
Depreciation Expense	1,731,748	705,946	2,437,693	1,734,951	690,097	2,425,048	(0.2%)	2.3%	0.5%
Taxes Expense	1,216,800	753,750	1,970,550	1,210,425	729,600	1,940,025	0.5%	3.3%	1.6%
Total Operating Expenses	21,382,511	3,719,706	25,102,217	21,040,794	3,891,248	24,932,042	1.6%	(4.4%)	0.7%
Operating Income (Loss)	\$ 1,075,017	\$ 1,010,207	\$ 2,085,225	\$ 490,683	\$ 559,195	\$ 1,049,878	119.1%	80.7%	98.6%
Non-Operating Income	686,911	172,173	859,084	667,933	71,040	738,973	2.8%	142.4%	16.3%
Interest Charges	126,311		126,311	120,209		120,209	5.1%		5.1%
Other Non-operating Exp	270,867	78,896	349,763	282,559	73,763	356,323	(4.1%)	7.0%	(1.8%)
Net Income (Loss)	\$ 1,364,750	\$ 1,103,484	\$ 2,468,235	\$ 755,848	\$ 556,471	\$ 1,312,319	80.6%	98.3%	88.1%

Wisconsin Rapids Water Works and Lighting Commission
Electric Income Statement
Year to Date for Months Ending September 2023, 2022, 2021

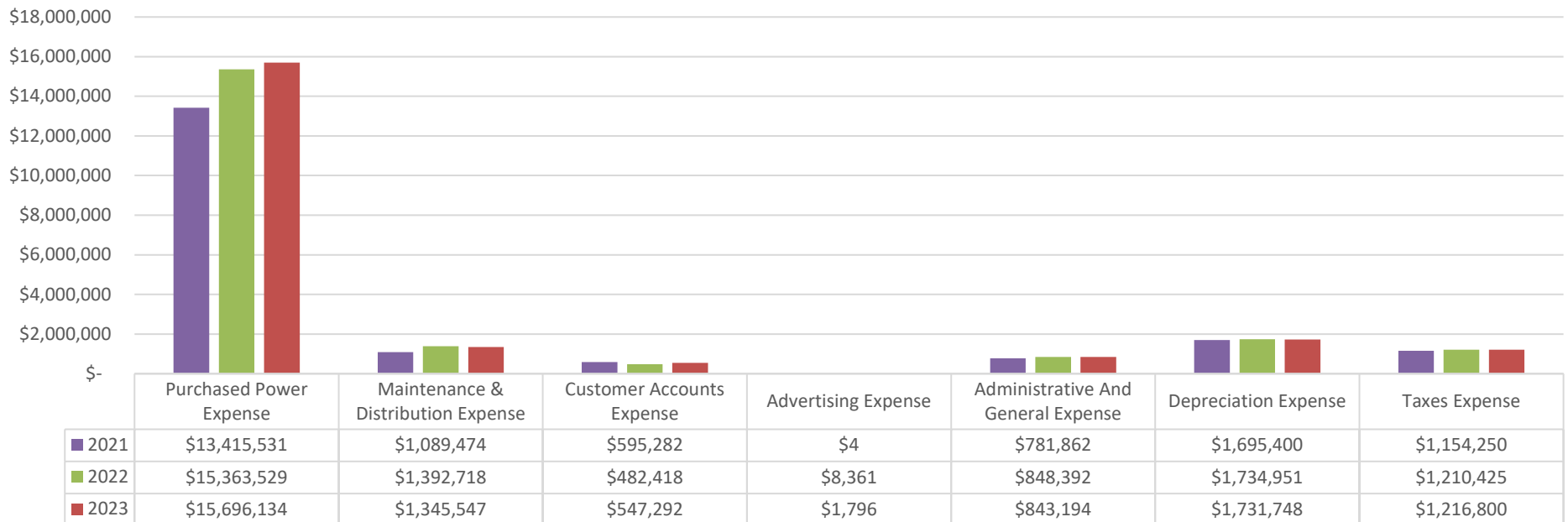
	Current Budget	2023 YTD	2022 YTD	2021 YTD	Remaining Budget
Sales of Electricity					
Residential Sales	\$ 11,743,000	\$ 8,613,026	\$ 8,663,685	\$ 8,746,413	\$ 3,129,974
General Service	\$ 4,338,000	\$ 3,074,331	\$ 3,164,144	\$ 3,097,487	\$ 1,263,669
Small Power (CP1)	\$ 3,155,000	\$ 2,545,296	\$ 2,344,834	\$ 2,434,607	\$ 609,704
Large Power (CP2 & CP3)	\$ 4,371,000	\$ 2,971,908	\$ 3,228,711	\$ 3,142,270	\$ 1,399,092
Industrial Power (CP4)	\$ 3,558,000	\$ 2,319,205	\$ 2,350,875	\$ 2,385,653	\$ 1,238,795
Street & Athletic Field Lighting	\$ 660,500	\$ 474,642	\$ 471,686	\$ 475,519	\$ 185,858
Power Cost Adjustment Clause	\$ 500,000	\$ 2,084,924	\$ 932,313	\$ (199,651)	\$ (1,584,924)
Total Sales of Electricity	\$ 28,325,500	\$ 22,083,333	\$ 21,156,248	\$ 20,082,298	\$ 6,242,167
Other Operating Revenues					
Misc Service Revenues - Reconnect Fees	\$ 35,000	\$ 29,835	\$ 36,895	\$ 28,640	\$ 5,165
Rent From Electric Property	\$ 284,000	\$ 283,592	\$ 276,704	\$ 265,006	\$ 408
Forfeited Discounts	\$ 90,000	\$ 58,404	\$ 59,254	\$ 53,605	\$ 31,596
Other Electric Revenues	\$ 3,500	\$ 2,365	\$ 2,377	\$ 2,334	\$ 1,135
Total Operating Revenues	\$ 28,738,000	\$ 22,457,529	\$ 21,531,478	\$ 20,431,883	\$ 6,280,471
Operating Expenses					
Purchased Power Expense	\$ 20,154,700	\$ 15,696,134	\$ 15,363,529	\$ 13,415,531	\$ 4,458,566
Maintenance & Distribution Expense	\$ 1,627,800	\$ 1,345,547	\$ 1,392,718	\$ 1,089,474	\$ 282,253
Customer Accounts Expense	\$ 749,800	\$ 547,292	\$ 482,418	\$ 595,282	\$ 202,508
Advertising Expense	\$ 25,500	\$ 1,796	\$ 8,361	\$ 4	\$ 23,704
Administrative And General Expense	\$ 1,259,500	\$ 843,194	\$ 848,392	\$ 781,862	\$ 416,306
Depreciation Expense	\$ 2,390,000	\$ 1,731,748	\$ 1,734,951	\$ 1,695,400	\$ 658,252
Taxes Expense	\$ 1,580,000	\$ 1,216,800	\$ 1,210,425	\$ 1,154,250	\$ 363,200
Total Operating Expenses	\$ 27,787,300	\$ 21,382,511	\$ 21,040,794	\$ 18,731,804	\$ 6,404,789
Operating Income	\$ 950,700	\$ 1,075,017	\$ 490,683	\$ 1,700,080	\$ (124,317)
Merchandise and Jobbing	\$ 45,000	\$ 35,318	\$ 59,389	\$ 11,581	\$ 9,682
Interest and Dividend Income	\$ 838,000	\$ 594,033	\$ 445,831	\$ 430,799	\$ 243,967
Miscellaneous Non-Operating Income	\$ 160,000	\$ 57,560	\$ 162,713	\$ 87,193	\$ 102,440
Total Other Income Additions	\$ 1,043,000	\$ 686,911	\$ 667,933	\$ 529,573	\$ 356,089
Interest Charges	\$ 182,000	\$ 126,311	\$ 120,209	\$ 127,332	\$ 55,689
Other Income Deductions	\$ 148,300	\$ 270,867	\$ 282,559	\$ 264,235	\$ (122,567)
Total Net Income	\$ 1,663,400	\$ 1,364,750	\$ 755,848	\$ 1,838,086	\$ 298,650

Wisconsin Rapids Water Works and Lighting Commission
Selected Electric Utility Financial Charts
Year to Date for Months Ending September 2023, 2022, 2021

Electric Utility Sales Revenue by Customer Type



YTD Electric Operating Expenses

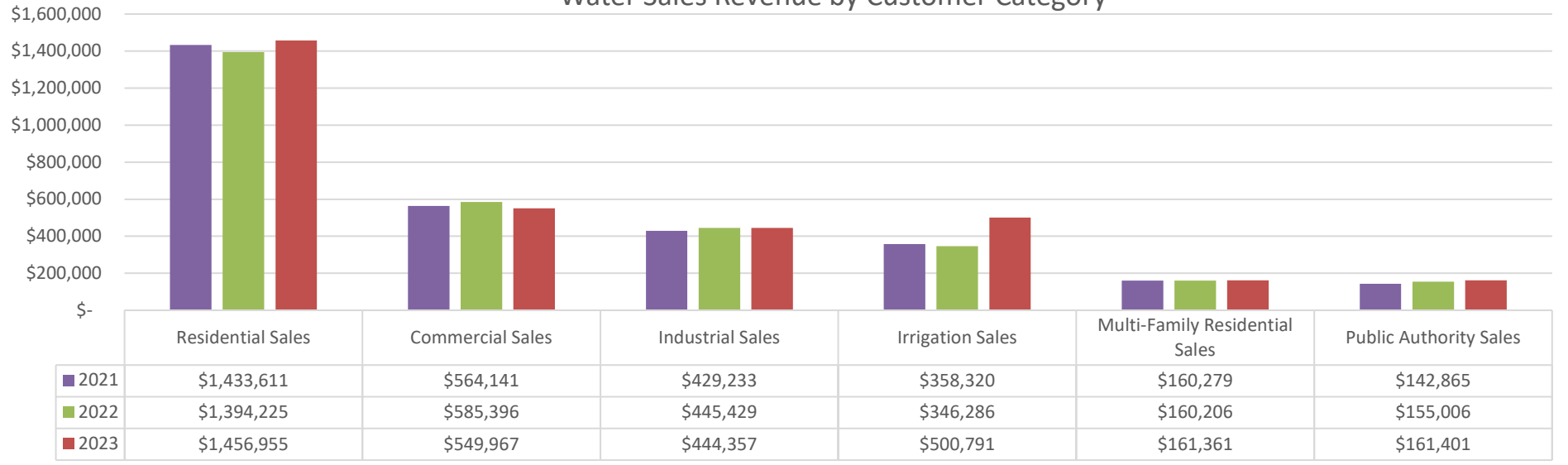


Wisconsin Rapids Water Works and Lighting Commission
Water Income Statement
Year to Date for Months Ending September 2023, 2022, 2021

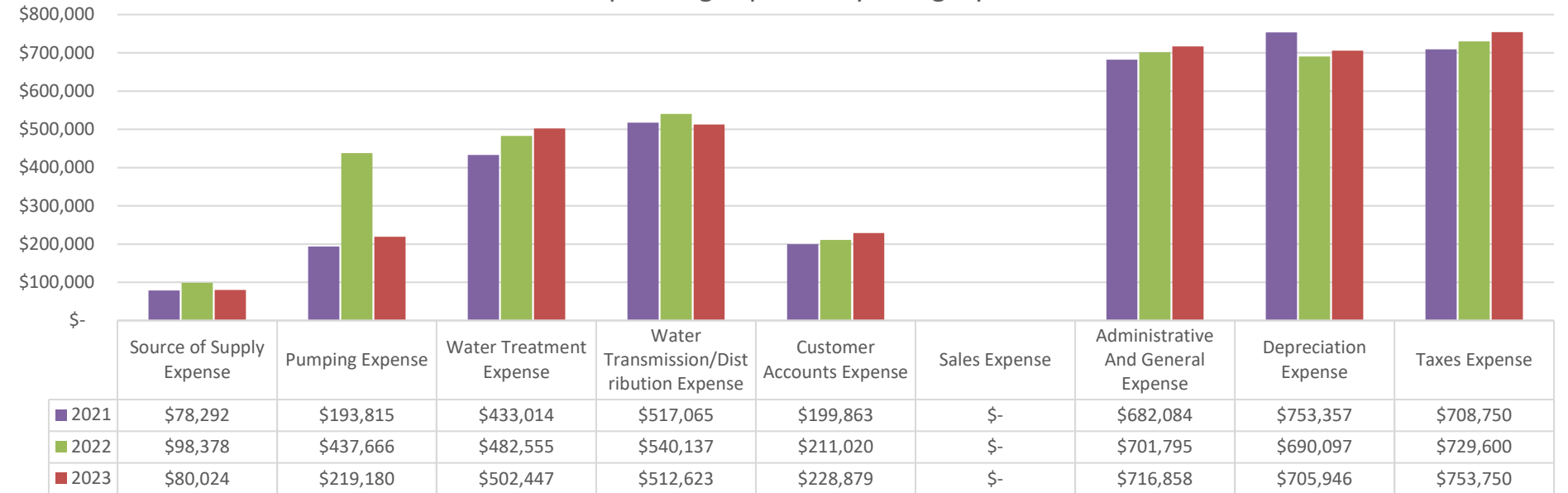
	Current Budget	2023 YTD	2022 YTD	2021 YTD	Remaining Budget
Metered Sales of Water					
Residential Sales	\$ 1,915,000	\$ 1,456,955	\$ 1,394,225	\$ 1,433,611	\$ 458,045
Commercial Sales	\$ 798,000	\$ 549,967	\$ 585,396	\$ 564,141	\$ 248,033
Industrial Sales	\$ 620,000	\$ 444,357	\$ 445,429	\$ 429,233	\$ 175,643
Irrigation Sales	\$ 411,000	\$ 500,791	\$ 346,286	\$ 358,320	\$ (89,791)
Multi-Family Residential Sales	\$ 221,000	\$ 161,361	\$ 160,206	\$ 160,279	\$ 59,639
Public Authority Sales	\$ 192,000	\$ 161,401	\$ 155,006	\$ 142,865	\$ 30,599
Total Sales of Water	\$ 4,157,000	\$ 3,274,833	\$ 3,086,548	\$ 3,088,448	\$ 882,167
Other Operating Revenues					
Private Fire Protection	\$ 58,000	\$ 42,926	\$ 42,927	\$ 42,934	\$ 15,074
Public Fire Protection	\$ 1,339,000	\$ 983,361	\$ 962,409	\$ 947,083	\$ 355,639
Forfeited Discounts	\$ 25,000	\$ 27,645	\$ 26,761	\$ 24,422	\$ (2,645)
Miscellaneous Service Revenues	\$ 2,000	\$ 1,930	\$ 1,610	\$ 280	\$ 70
Rent From Water Property	\$ 90,900	\$ 71,512	\$ 64,111	\$ 64,744	\$ 19,388
Other Water Revenues	\$ 76,000	\$ 327,706	\$ 266,077	\$ 246,178	\$ (251,706)
Total Operating Revenues	\$ 5,747,900	\$ 4,729,913	\$ 4,450,442	\$ 4,414,090	\$ 1,017,987
Operating Expenses					
Source of Supply Expense	\$ 119,500	\$ 80,024	\$ 98,378	\$ 78,292	\$ 39,476
Pumping Expense	\$ 302,600	\$ 219,180	\$ 437,666	\$ 193,815	\$ 83,420
Water Treatment Expense	\$ 639,900	\$ 502,447	\$ 482,555	\$ 433,014	\$ 137,453
Water Transmission/Distribution Expense	\$ 803,000	\$ 512,623	\$ 540,137	\$ 517,065	\$ 290,377
Customer Accounts Expense	\$ 174,700	\$ 228,879	\$ 211,020	\$ 199,863	\$ (54,179)
Sales Expense	\$ 1,000	\$ -	\$ -	\$ -	\$ 1,000
Administrative And General Expense	\$ 1,023,500	\$ 716,858	\$ 701,795	\$ 682,084	\$ 306,642
Depreciation Expense	\$ 934,000	\$ 705,946	\$ 690,097	\$ 753,357	\$ 228,054
Taxes Expense	\$ 1,005,000	\$ 753,750	\$ 729,600	\$ 708,750	\$ 251,250
Total Operating Expenses	\$ 5,003,200	\$ 3,719,706	\$ 3,891,248	\$ 3,566,240	\$ 1,283,494
Operating Income	\$ 744,700	\$ 1,010,207	\$ 559,195	\$ 847,850	\$ (265,507)
Merchandise and Jobbing	\$ 1,500	\$ (2,739)	\$ 1,076	\$ 363	\$ 4,239
Interest and Dividend Income	\$ 85,000	\$ 164,328	\$ 62,789	\$ 44,113	\$ (79,328)
Miscellaneous Non-operating Income	\$ 75,000	\$ 10,584	\$ 7,175	\$ -	\$ 64,416
Total Other Income Additions	\$ 161,500	\$ 172,173	\$ 71,040	\$ 44,476	\$ (10,673)
Other Income Deductions	\$ 133,000	\$ 78,896	\$ 73,763	\$ 78,927	\$ 54,104
Total Net Income	\$ 773,200	\$ 1,103,484	\$ 556,471	\$ 813,399	\$ (330,284)

Wisconsin Rapids Water Works and Lighting Commission
Selected Water Utility Financial Charts
Year to Date for Months Ending September 2023, 2022, 2021

Water Sales Revenue by Customer Category



Water Operating Expense by Category



Wisconsin Rapids Water Works and Lighting Commission
Electric and Water Utility Balance Sheet
Balances as of September 2023 & 2022

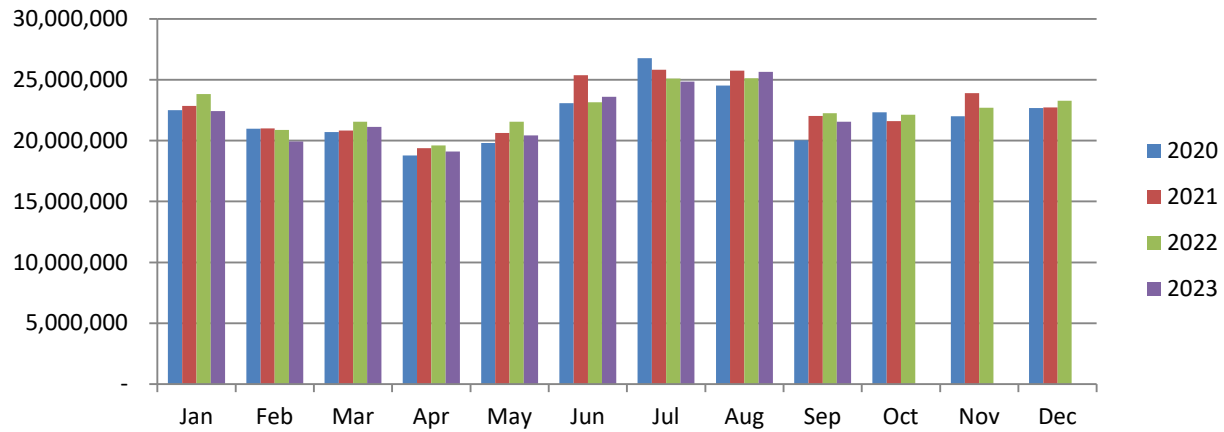
	2023			2022		
	Electric Utility	Water Utility	Combined Utilities	Electric Utility	Water Utility	Combined Utilities
ASSETS						
Utility Plant						
Utility Plant in Service	68,366,171	48,933,905	117,300,076	66,438,509	45,809,525	112,248,034
Utility Plant in Service - Common	7,993,186	2,800,333	10,793,519	7,894,496	2,689,445	10,583,942
Property Held for Future Use	500	104,255	104,755	500	104,255	104,755
Construction Work in Progress	3,575,683	1,084,949	4,660,632	2,484,894	1,714,694	4,199,588
Total Utility Plant	79,935,540	52,923,442	132,858,982	76,818,400	50,317,919	127,136,318
Less: Accumulated Depreciation						
Accumulated Depreciation	(31,007,768)	(19,835,792)	(50,843,560)	(29,249,531)	(19,033,744)	(48,283,275)
Accumulated Depreciation - Common	(6,375,773)	(1,936,827)	(8,312,600)	(5,960,582)	(1,879,026)	(7,839,609)
Total Accumulated Depreciation	(37,383,541)	(21,772,619)	(59,156,160)	(35,210,113)	(20,912,771)	(56,122,884)
Net Utility Plant	42,551,999	31,150,823	73,702,822	41,608,287	29,405,148	71,013,435
Current and Accrued Assets						
Cash	639,345	1,344,151	1,983,497	837,170	541,659	1,378,829
Working Funds	940	-	940	940	-	940
Rate Stabilization Deposit	0	-	0	24,437	-	24,437
Temporary Cash Investments	548,329	500,290	1,048,619	659,026	461,104	1,120,130
Customer Accounts Receivable	3,897,834	731,167	4,629,001	3,615,823	736,349	4,352,172
Other Accounts Receivable	90,856	394,794	485,651	115,289	456,875	572,164
Receivable From Municipality	4,974	-	4,974	9,549	-	9,549
Notes Receivable	500,000	-	500,000	500,000	-	500,000
Sewer Fee For Collections	-	350,174	350,174	-	315,367	315,367
Due To (From) Municipality	1,084	33,600	34,684	1,795	39,212	41,007
Plant Materials & Supplies	2,174,116	443,718	2,617,833	1,920,651	605,674	2,526,325
Stores Expense	(71,682)	(151,581)	(223,263)	(54,098)	417	(53,682)
Prepayments	170,250	23,220	193,470	154,932	19,631	174,563
Interest Receivable	-	-	-	-	-	-
Total Current and Accrued Assets	7,956,046	3,669,534	11,625,580	7,785,513	3,176,287	10,961,800
Other Investments						
Depreciation Fund	5,113,044	5,577,700	10,690,743	4,725,585	6,205,274	10,930,858
Other Investments	9,278,667	-	9,278,667	8,727,864	-	8,727,864
Other Special Funds	302,086	3,280	305,366	288,064	3,280	291,344
Total Other Investments	14,693,796	5,580,980	20,274,776	13,741,512	6,208,554	19,950,066
Deferred outflows of Resources						
Unamortized Debt Disc & Expense	374,785	-	374,785	443,534	-	443,534
Preliminary Survey & Investigation Charges	2,808	-	2,808	2,808	-	2,808
Clearing Accounts	(43,856)	(38,156)	(82,012)	(30,947)	(7,039)	(37,986)
Deferred Outflows Related To Pension	3,304,963	1,911,567	5,216,530	2,457,774	1,323,414	3,781,188
Misc Deferred Debits	210,238	126,032	336,271	259,785	139,549	399,334
Total Deferred Outflows of Resources	3,848,939	1,999,443	5,848,382	3,132,954	1,455,924	4,588,878
Total Assets and Deferred Outflows	69,050,780	42,400,781	111,451,561	66,268,266	40,245,913	106,514,178

Wisconsin Rapids Water Works and Lighting Commission
Electric and Water Utility Balance Sheet
Balances as of September 2023 & 2022

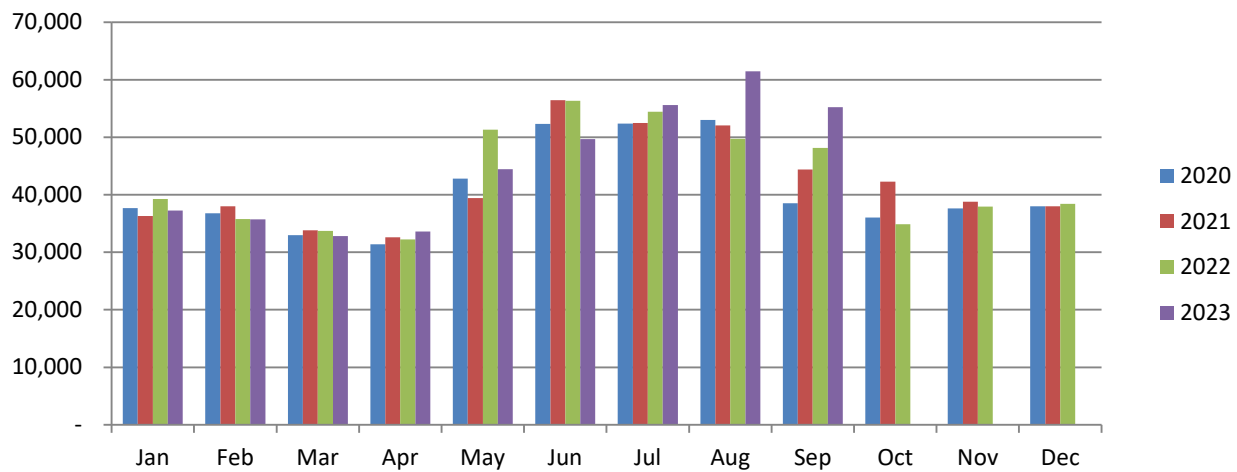
	2023			2022		
	Electric Utility	Water Utility	Combined Utilities	Electric Utility	Water Utility	Combined Utilities
LIABILITIES						
Current and Accrued Liabilities						
Accounts Payable	2,945,485	-	2,945,485	2,918,879	-	2,918,879
Payables To Municipality	-	136	136	-	-	-
Customer Deposits	437,941	-	437,941	426,466	-	426,466
Taxes Accrued	773,355	758,089	1,531,444	785,225	731,683	1,516,907
Interest Accrued	24,434	-	24,434	15,022	-	15,022
Tax Collections Payable	216,421	-	216,421	215,354	-	215,354
Misc Current And Accrued Liabilities	1,632,336	846,355	2,478,691	1,743,499	911,802	2,655,301
Total Current and Accrued Liabilities	6,029,972	1,604,579	7,634,551	6,104,445	1,643,485	7,747,930
Long Term Debt						
Long Term Debt - Bonds	3,460,000	-	3,460,000	3,995,000	-	3,995,000
PROPRIETARY CAPITAL						
Capital Paid In By Municipality	1,030,967	798,819	1,829,787	1,030,967	798,819	1,829,787
Retained Earnings	55,030,344	38,183,885	93,214,229	52,383,194	36,479,194	88,862,388
Total Proprietary Capital	56,061,311	38,982,704	95,044,015	53,414,162	37,278,013	90,692,175
Deferred Inflows of Resources						
Customer Advance For Construction	289,481	-	289,481	192,675	-	192,675
Wholesale Rate Refund & Public Benefits	309,522	-	309,522	343,978	-	343,978
Unamortized Premium On Debt	35,661	-	35,661	42,194	-	42,194
Other Deferred Credits	2,864,832	1,813,498	4,678,330	2,175,811	1,324,415	3,500,226
Total Deferred Inflows of Resources	3,499,496	1,813,498	5,312,994	2,754,659	1,324,415	4,079,074
Total Liabilities, Equity and Def Inflows	69,050,780	42,400,781	111,451,561	66,268,266	40,245,913	106,514,178

Wisconsin Rapids Water Works and Lighting Commission
Monthly Electric Purchases
2020-2023

Electric Purchases by Month (kWh)



Electric Purchases - Demand by Month (kW)





Water Works and Lighting Commission

221 16th St. So. P.O. Box 399 Wisconsin Rapids, WI 54495-0399
715/423-6300 FAX: 715/423-2831

INFORMATION SYSTEMS ADMINISTRATOR'S REPORT
October 2023

Cyber Security

I have placed the order for the upgrade of our Microsoft licensing. Microsoft should have the order processed in early November. Once the licensing is available I will start migrating everyone to Microsoft Defender so we can meet my January 1st deadline.

Network Hardware Replacement

The network switches are ready to install. I will be mounting the switches and moving the cabling in November.

Honeywell/Elster Upgrade

Honeywell will begin installing the new AMI software on November 3rd. They have not given me a date for the final cutover. Once we are on the new system I will begin troubleshooting the communication issues that we have been having with Outage Management.

Projects

1. Cyber Security
2. SCADA Server Replacement
3. Network Hardware Replacement

Sincerely,

Matt Stormoen
Information Systems Administrator



Water Works and Lighting Commission

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Key Accounts/Conservation Manager Report October 2023

Community Impact Pilot

We are currently at ten businesses receiving a total of \$244,065 in energy efficiency upgrades to their operation. Our local businesses, in the pre-quote/estimated stage has already exceeded the Pilot's budgeted amount for a community. We were able to offer more businesses a greater amount of money than any other piloted community to date. This is due to other utilities not spending their allocated dollar amount and failure to target businesses to benefit from this 100% funded energy efficiency upgrade offer.

Mariani Packaging/Cold Storage

The Cold Storage Manager has asked for further clarification on what their electric rate increase may look like this month. I sent a complete overview of the charges on their invoice that have increased. This discussion was due to the demand and energy charges appearing at a much higher percentage than what was budgeted in 2023. However, the Power Cost Adjustment charge will reduce their overall electric charges, and they will be on target for the 2% increase they budgeted for in 2023.

Linkone Potato Solutions

Following from an on-site visit several months ago, the Facility Manager asked me to join their corporate managers to discuss a few recommendations to lower their electric costs. Topics discussed were switching to a TOD rate, capacitor bank installation and LED lighting upgrades. These recommendations will immediately save 4.2% and have an approximate 3 year ROI on capacitor installations, saving at minimum 7% in annual electric costs moving forward.

Rate Change/Option Letters

Two businesses were sent letters informing them of their change in electric usage, and option to remain or move out of their current rate. Load analysis

have been performed, and are pending further communications to discuss the most cost effective rate for their organization.

Respectfully,

Shawn Reimer

Key Accounts Manager



Water Works and Lighting Commission

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ELECTRICAL ENGINEER'S REPORT
October 2023

Filter Plant Adjustments

- Caustic System

We were having some issues with filter 5 giving us an alarm for caustic leak any time we would start it up. After some inspection, we determined the alarm wasn't being caused by a leak, but by a solenoid that wasn't opening on the caustic mixing line. This was caused by a faulty flow switch that was supposed to let the PLC know it was safe to pump caustic into the line. We decided to replace both the solenoid and the flow switch at the same time since both components were starting to show their age. After replacing the parts and getting filter 5 back in service, we decided it would be a good idea to replace the same parts for the filter 4 caustic system. Currently, both filters are up and running.

- Level Sensors

Another thing I noticed with filters 4 and 5 was that we were sometimes getting high water level alarms upon startup for either filter. I noticed that the level the filters were set to run at was about 2 inches away from being too close to the ultrasonic level sensor. Whenever the water level gets too close to the sensor, it immediately sends out a high-level alarm. To get rid of this problem, we raised the sensors 4 inches from the water, and I adjusted the offset in the sensor programming so that the operators wouldn't have to adjust anything on their end. We now have 6 inches of leeway before the high-level alarm will be triggered.

Kraft Mill Transformer

The move of the Kraft Mill transformer will be happening on 11/2 and 11/3. We plan to load and drive the transformer to Baker Sub on 11/2, then unload the transformer on 11/3. I have been working with Ted to make sure we are as prepared as we can be for this project. We noticed that the path around the corner of the fence at Baker Sub was too narrow for a long flatbed trailer to drive around, so Ted widened the path and added some more gravel to level it and give some better stability to

the area. The fence posts by the transformer pad have been cut off and sleeved so that we can take down that section of the fence and put it back together with ease.

Tyler Sneen
Electrical Engineer

*Water Works and Lighting Commission**221 16th St. So. P.O. Box 399 Wisconsin Rapids, WI 54495-0399 715/423-6300 FAX: 715/423-2831***DIRECTOR OF ENGINEERING AND ELECTRIC OPERATIONS REPORT
October, 2023****Baker Substation Transformer**

The radiators on the transformer that was purchased from CWPCo were removed on October 3rd in order to prepare the transformer for the move from the Kraft Mill Substation to the Baker Substation which is tentatively scheduled for November 2nd and 3rd.

WR West Substation 69kV Switches

The 2-69kV switches at the WR West Substation are scheduled to be replaced the week of November 13th. These switches are the connection point between ATC and WW&LC on the West Side of the City and have been a maintenance concern over the past few years. Some preliminary work took place on October 2nd for the project and everything should be a go for the replacement in a couple weeks.

Werner Electric Supply Chain Meeting

Tyler and I met with Werner Electric on October 4th to discuss the supply chain issues we have been having with them for the past few years. PLC inventory is finally recovering; however AC Variable Speed Drive parts continue to be months out from time of order with no immediate improvement in site. Tyler currently has one spare drive on order to help alleviate this concern for spare parts.

20% Payment within 30 days after receipt of order

One of the items in the approved 2024 budget was the purchase of 2 medium voltage re-closures with a 56 week lead time. In the past, WW&LC would have been invoiced 100% after the product was delivered. Unfortunately, new terms in this quote from Border States Electric, which is the distributor for these Eaton products, stated that a 20% payment within 30 days after receipt of order is required. Which on this particular order amounts to \$51,531. This payment can still be charged to this 2024 capital project, but it does have to be accounted for in 2023.

Todd Weiler, P.E.

Director of Engineering & Electric Operations



Water Works and Lighting Commission

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GENERAL MANAGER'S REPORT
October, 2023

Great Lakes Utilities: Two conference calls with ACES occurred in October. The meetings were conducted to finalize the GLU power supply modeling tool and to begin discussions on what type of bilateral contracts and/or generation resources GLU would like to evaluate to replace the expiring IOU wholesale contracts in 2029 and 2031. A power supply strategic planning meeting will occur with the full GLU Board in December to help facilitate these decisions.

Municipal Electric Utilities of Wisconsin: MEUW had its state legislative lobbying day on October 18th. The legislative day included meetings with all of our state legislators and a linemen truck parade around the capitol square. The parade included over 80 trucks.

Wisconsin Public Utility Institute: WPUI had a program advisory committee meeting on October 24th. The committee evaluated the 2023 training/educational programs and advised on the education offerings for 2024.

WW&LC 2024 Budget: Jeff and I met with the City Council on October 26th to get approval for our 2024 budget. John Bergin was also in attendance.

Jem Brown
General Manager