

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, June 14, 2023, at 2:00 PM.

Listed below is the agenda for this meeting.

- 1. Call to order
- 2. Approval, additions, or corrections to the minutes of the following meeting
 - 2.1. Regular Commission Meeting held May 10, 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

Regular Meeting of the Water Works and Lighting Commission Wednesday, May 10, 2023

There were present:

Commissioner Jay Bemke Commissioner John Bergin Commissioner John Harper Commissioner Rick Merdan

Also in attendance: Roxanne Gronski, Matt Stormoen, Josh Elliott, Adam Breunig, Tyler Sneen, Jeff Kuhn, Lynn Schroer, and Sean Wall.

1. Call to Order

Chairman John Bergin called the meeting to order at 2:00 PM. Commissioner Jeff Penzkover was excused from today's meeting.

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

2.1 Regular Commission Meeting held April 12, 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 April 12, 2023, and to place them on file. There were no nay votes recorded.

2.1 Special Commission Meeting held April 19, 2023

There was a motion made by Rick Merdan, seconded by John Harper, and carried to approve the minutes of the Special Commission Meeting held on April 19, 2023, and to place them on file. There were no nay votes recorded.

3. Action items

3.1 Review and approve 2022 audit

Director of Finance, Jeff Kuhn introduced Amber Danielski from CliftonLarsonAllen LLP (CLA), to present the 2022 audit report. CLA provided an unmodified opinion (a clean audit report) again relating to the accuracy of WWLC's financial reports. After a lengthy discussion and all questions answered, there was a motion made by John Harper, seconded by Rick Merdan, and carried to accept the 2022 Audit Report as presented by CliftonLarsonAllen LLP. No nay votes were recorded.

4.0 Department updates

4.1 Safety Committee Report

The commissioners reviewed the safety committee report and the safety coordinator's monthly report.

4.2 Line Superintendent's Report

This report was reviewed and discussed. Josh Elliott answered questions regarding April call-ins.

4.3 Water Department Operations Report

This report was reviewed and maintenance projects were discussed. Adam Breunig answered questions regarding the average life expectancy of a hydrant and our annual hydrant upgrade project.

4.4 Customer Support Supervisor's Report

This report was reviewed and discussed. Lynn Schroer answered questions regarding various payment options that are available for our customers.

4.5 Director of Finance's Report

This report was reviewed and discussed. Jeff Kuhn provided banking updates.

4.6 Information System's Administrator's Report

This report was reviewed and Matt Stormoen was available to answer questions regarding April projects.

4.7 Conservation Manager's Report

This report was reviewed and discussed.

4.8 Electrical Engineer's Report

This report was reviewed and discussed. Tyler Sneen answered questions regarding the recent issues with pump #7.

4.9 Director of Engineering & Electric Operations

This report was reviewed and Josh Elliott answered questions regarding the UFLSP (under frequency load shedding program).

4.10 General Manager's Report

This report was reviewed and discussed.

5. Review of accounts payables

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

6. Adjourn

There was a motion made by Rick Merdan, seconded by Jay Bemke, and carried to adjourn at 2:48 PM. There were no nay votes recorded.

Respectfully submitted,

Rick Merdan, Secretary

SAFETY COMMITTEE MEETING MINUTES FOR JUNE 7th, 2023

Discussion with: Adam Breunig, Sean Wall, Jason Warren, 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

The members reviewed and discussed the Emergency Action Plan and found no changes required at this time.

There was a discussion regarding the importance of hydrating during the summer months, as well as watching for increased traffic control with construction projects under way for 2023.

UPCOMING TRAININGS

Annual Audio Testing is scheduled for Thursday, June 15th.

Safety Committee meeting ended at 7:25 AM.



Wisconsin Rapids Water Works & Lighting Commission May 2023

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

SAFETY REPORT

ACCOMPLISHMENTS

- 1. Training
 - a. Work Zone Safety & WisDOT Flagger Re-certification training 5/10
- 2. Audits/Inspections
 - a. No audits conducted

3. Compliance/Risk Management

- a. Attended Safety Committee meeting
 - i. Did not attend due to sick child
- b. Attended Commission meeting
- c. Work on Mutual Aid Resource Guide for Electric department
- d. Emergency Action Plan written safety program sent out for review at Safety Committee

GOALS AND OBJECTIVES

- 1. Training
 - a. Safety training complete for Q1 & Q2 to prep for Summer inspection season
- 2. Audits/Inspections
 - a. Summer work zone inspections planned
- 3. Compliance/Risk Management
 - a. Attend Safety Committee meeting
 - b. Attend Commission meeting
 - c. Excavation & Trenching written safety program for Safety Committee



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LINE SUPERINTENDENT'S REPORT May, 2023

Work Performed

During May, the Electric Department processed 22 work orders, 7 electric service orders, and 89 trouble slips.

Other Projects

- Continued pole replacements.
- Continued tree trimming.
- Began re-location for Kellner Road roundabout.
- Continued 2023 URD projects.
- Worked on multiple customer projects.

After Hours Calls

In May there were 18 after-hour call-ins.



The calls for "Failed Equipment" were 3 overloaded transformers (increased demand due to high temperatures), and 3 bad combinations.

Respectfully submitted,

Josh Elliott Electric Line Superintendent



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WATER DEPARTMENT OPERATIONS REPORT May 2023

WATER PROJECTS

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

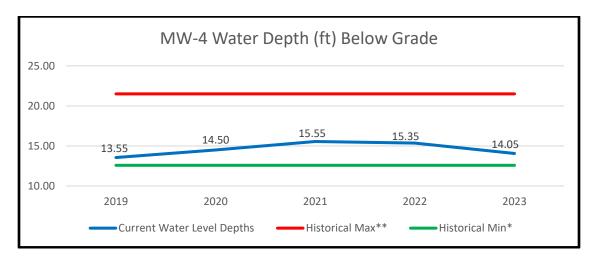
- Crews have continued reconstruction for Oak St, water main and services have been upgraded from E Jackson St. to 11th St S.
- Crews replaced a water service with pressure deficiencies at 251 Lyon St.
- Crews repaired a 6" Water Main Break located at 1st St N and Strawberry Ln.
- We will begin a Badger Beacon Metering Trial. This software will allow the utility to monitor accounts with complex analytics. These analytics assist in trouble shooting inconsistent water usage, leak detection, and pressure surges. Funding for the trial will be supplied from available contingency budgets.

TROUBLE CALLS

The water meter crew responded to 24 trouble calls.

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

The readings given below were taken during the last week of May 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



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

CUSTOMER SUPPORT SUPERVISOR'S REPORT MAY 2023

COLLECTIONS

ALL PROVIDERS – Active and Inactive Accounts											
	<u>May, 2021</u>	<u>May, 2021</u> <u>May, 2022</u>									
30 day	177,944	140,454	139,312								
60 day	66,417	31,313	28,662								
90 day	117,260	17,945	16,033								
Current	2,106,362	2,049,954	1,977,693								
Total Active	2,467,983	2,239,666	2,161,700								
Total Inactive	117,880	46,452	39,767								
Total AR	2,585,863	2,286,118	2,201,467								

Below is the comparison of active and inactive accounts receivable for May.

After the first full month of electric disconnections, our past due account receivables have improved. In May, 915 disconnect phone calls and 470 text messages were sent resulting in 237 disconnections and 226 reconnections. Incorporating the additional text message to notify a customer of a pending disconnection along with the consistency of monthly disconnection for all accounts have contributed to the improvement.

We have 92 current payment arrangements with 66 payment arrangements that were not fulfilled this last month. A customer who does not have a broken payment arrangement in the previous 12 months is able to pay half of their past-due balance and set up a three-month payment arrangement to avoid disconnection.

In May, 41 commercial properties were notified of a pending disconnection. Seven locations were disconnected and three remain disconnected to date.

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

We received \$2,975 through SDC in May and \$899 from TRIP for a total of \$29,535 in 2023 thus far. We also sent 39 customers a letter in May who have a terminated account 60 days past due indicating their unpaid balance would be sent to SDC if not paid in the next 30 days. Of the 33 accounts that were sent a collection letter last month, nine accounts were paid and the remaining accounts were sent to SDC.

APRIL OFFICE INFORMATION

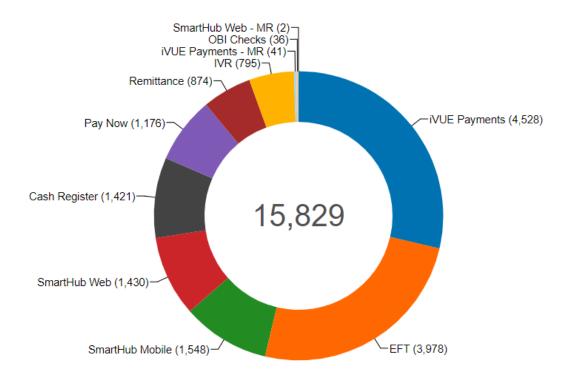
Office staff answered 2,404 customer phone calls. The office staff has made a considerable effort to verify the telephone number we have listed for each customer to ensure we have their current number on file.

APRIL OFFICE INFORMATION – CONTINUED

- Approximately 1,200 customers entered the lobby to either pay their utility bill or seek customer assistance.
- Four new electric services were processed in May. In addition, 242 electric and 137 water move orders were processed. Twenty-eight of these orders were received electronically.
- Sixty-nine welcome letters were sent to new customers.
- The upcoming Currents and Waves Newsletter is included and will be sent to all customers in June.

OFFICE PAYMENTS

The chart below represents the breakdown of our payments received for May. Just over 62 percent of the payments were received via one of our online payment options.



SOCIAL MEDIA AND WEBSITE ANALYTICS



Ten messages were posted on Facebook with 6,107 views. Nine messages were also posted on Twitter and Instagram. Our website had 1,663 new users and 1,034 returning users.

Respectfully submitted, Lynn Schroer Customer Support Supervisor



Importance of Water System Maintenance and How It Affects Water Quality By Water Superintendent, Adam Breunig

Private Well Inspections and Water Testing

In 1992, the City of Wisconsin Rapids adopted a program to protect groundwater by requiring proper abandonment OR ten (10) year inspection and five (5) year permitting of private wells which are located on any premises served by the public water system. Unused or improperly abandoned wells are a significant threat to groundwater quality and if they are not properly sealed, these wells can provide a direct conduit to channel contaminated water into the groundwater. The purpose of the well program is to allow individuals to keep their well provided the well is structurally compliant, produces bacteriologically safe water, and has no cross connections with the city water system. In order for the well on your property to be properly permitted, please follow these steps:

1. Well Inspection

If the well is new, **has not been inspected by a certified well driller or pump installer within the last 10 years**, or any modifications to the well have occurred since the well was last permitted, it is required that the well be inspected. Please contact Jerry Halbersma, WW&LC Water Inspector/ Licensed Pump Installer at **715-422-9041** or email jerry.halbersma@wrwwlc.com

2. <u>Water Test</u>

Your well water must be tested for bacteria. WW&LC will supply you a water test kit when the well is inspected. You will need to return your water sample to our office to complete the test. Please make sure to follow the instructions for obtaining your water sample.

3. Application Form and Fee

Fill out the application form that arrives with your letter requiring permit action and return it to Jerry on the day of the inspection. The cost for the inspection, water test, and permit is \$200.00.

4. Permit

You will be mailed a ten (10) year well inspection letter after the following is completed:

- \checkmark Your well passes inspection.
- \checkmark We have your completed application form.
- \checkmark A safe water sample is completed.
- \checkmark Payment is received.



SmartHub is a Web and Mobile app that allows you to interact with us like never before. View and pay your bill, monitor your use 24/7, report service issues and more. Billing notifications will ensure you never miss a payment, which you can make through the app or on the Web with just a few clicks. If you have any questions or need assistance, call our office at 715-423-6300 and we can help you get started.



Water Works & Lighting Commission 221 16th St. S., P.O. Box 399 Wisconsin Rapids, WI 54495-0399 Office - 715.423.6300 Service Department - 715-423-6310 wrwwlc.com

Electric Rate Increase Public Notice

Wisconsin Rapids Water Works and Lighting Commission (WW&LC) has filed an application with the Public Service Commission (PSC) to increase electric rates. The adjustment is necessary to cover inflationary increases in the operation and maintenance expenses that will allow the utility to continue to provide reliable, safe, and quality service to our customers. The last electric rate increase was approved in 2020.

In its application to the PSC, the utility requested an overall increase of \$1,490,891, or 5.23% above present rates. The request is detailed in WW&LC's electric rate application submitted to the PSC on January 26, 2023. After review, PSC staff proposed a revised increase in rates of \$1,512,248, or 5.31%. The actual change to individual customers will vary with electric usage, class of service, and the final rates approved by the PSC. If the application is approved per PSC staff recommendation, the average residential customer using 660 kWh of electricity per month would see a monthly increase of \$4.95, or 6.16%.

A hearing on the application has been scheduled for Tuesday, July 18, 2023, at 10:00 am (CDT). This virtual hearing has no physical location. Members of the public may attend by internet or telephone or listen to the live broadcast on the PSC's website at <u>http://psc.wi.gov</u>. Connection information is available on the utility's website at <u>http://www.wrwwlc.com</u>.

A person may testify in this proceeding without becoming a party and without attorney representation. A person may submit testimony is one of the following ways:

- Web Comment: Go to the PSC website and click on the "File A Comment Online" button under "Public Participation". On the next page select the "File a Commend" link that appears for docket number 6700-ER-106. Web comments shall be received no later than July 20, 2023.
- **Oral Comment**: Spoken testimony at the public session.
- Mail Comment: All comments submitted by U.S. Mail shall be received no later than the day before the hearing. A mail comment shall include the phrase "Docket 6700-ER-106 Comments" in the heading, and shall be addressed to:

Docket 6700-ER-106 Comments Public Service Commission P.O. Box 7854, Madison, WI 53707-7854

The PSC intends to webcast this hearing live on its website under the "PSC Live Broadcast" button.



The recipient of the Water Works and Lighting Commission 2023 scholarship is Benjamin Klingforth from Lincoln High School. Ben is a graduating senior enrolled in the Information Technology/Engineering Program at the University of Wisconsin Stout. Congratulations to all 2023 graduates.

A Greener tomorrow can start today!

You can make a difference towards a cleaner environment. Sign up for the WWLC Green Energy Program for as little as \$1.70 per block to support clean renewable energy in our community. Purchase as little as one block of power per month or as many as 10 blocks from a clean resource like wind or hydro. To find out more on purchasing clean energy, please contact Conservation Manager, Shawn Reimer, at 715.451.1805, or email shawn.reimer@wrwwlc.com.



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

May 2023

Financial Reports

The interim April 2023 financial statements are included in this month's packet. The electric utility has a positive net operating income of \$254,755 through April 2023. Expenses, with the exception of power supply costs, continue to be close to 2022's amounts. Administrative and general expenses are higher with costs related to the electric rate case (up \$12,962), and April's health insurance was paid in April 2023, compared with May in 2022 (\$39,145).

The water utility's operating loss narrowed to \$32,391 through April. Total water revenue is down 3%, while water expenses are up 7%. The same insurance matter as discussed above also applies to the water utility (additional \$30,620 in April). As discussed last month, water transmission and distribution expenses are higher because of additional engineering costs, increased cross connection and private well inspections, and more valve exercising in 2023 compared to 2022.

May was a positive cash flow month for the utility, with a net cash flow of \$287,201 for the month. While we still have a negative cash flow for the year (\$79,757), upcoming rate increases in the second half of 2023 should help offset the higher costs the utility has been facing.

Electric Rate Case Update

I have had several discussions with the Public Service Commission regarding our application to adjust electric rates. Our rate case hearing is scheduled for Thursday, July 18th. If the remainder of the process goes the same as previous rate cases, we should have a final decision in August, meaning updated rates would be implemented in September and seen on customer's October utility bills. This will be good timing, as it will be past the typical higher summer electric costs, where customer usage is up due to cooling needs.

Jeff Kuhn

Jeff Kuhn Director of Finance

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

	Current Month	Year to Date	Prior Year to Date				
Cash Receipts:							
Utility Receipts, Net of Returns	\$ 3,552,683	\$ 17,332,166	\$ 16,398,798				
Interest and Dividends	\$ 551	\$ 1,471	\$ 1,517				
Transfer from Investments	\$-	\$ 1,958,781	\$ 1,859,672				
ATC Dividend Payment	\$-	\$ 282,906	\$ 271,037				
Total Cash Receipts	\$ 3,553,234	\$ 19,575,324	\$ 18,531,024				
Disbursements							
AP Payments	\$ (1,094,631)	\$ (8,059,844)	\$ (7,675,885)				
GLU Power Bill	\$ (1,622,706)	\$ (8,352,501)	\$ (7,535,286)				
Transfer to Investments	\$ (210,000)	\$ (1,020,000)	\$ (1,390,000)				
ATC - Voluntary Capital Call	\$-	\$ (208,770)	\$ (190,157)				
Sales Tax Payment	\$ (32,776)	\$ (180,800)	\$ (175,032)				
Payroll	\$ (300,846)	\$ (1,811,865)	\$ (1,782,991)				
Service Fees	\$ (5,075)	\$ (21,301)	\$ (22,510)				
Total Disbursements	\$ (3,266,034)	\$ (19,655,081)	\$ (18,771,861)				
Net Cash Flow	\$ 287,200	\$ (79,757)	\$ (240,837)				

Wisconsin Rapids Water Works & Lighting Commission

Investment Report 4/30/2023

NSTITUTION	FACE VALUE	FACE VALUE & ACCRUED INT	RATE/ YIELD	MATURITY DATE	DATE ACQUIRED	TYPE
ocal Government Investment Pool (LGIP)	813,830.12	813,830.12	4.800%			
Prevail Bank	2,099,947.84	2,099,947.84	4.850%			
Ehlers Investments						
COLORADO HOUSING AND FINANCE AUTHORITY	150,000.00	150,825.00	1.100%	5/1/2023	1/31/2022	NOTE
WISCONSIN STATE GENERAL FUND REV BOND	210,000.00	212,151.45	2.049%	5/1/2023	1/30/2020	NOTE
MUKWONAGO WIS BOND	170,000.00	174,250.00	4.250%	6/1/2023	10/6/2022	NOTE
US TREASURY BILL	526,000.00	521,289.97	4.750%	6/29/2023	1/31/2023	T-BILL
US TREASURY BOND	507,000.00	509,330.17	2.910%	6/30/2023	6/30/2022	NOTE
HOCKING TECHNICAL COLLEGE OHIO	300,000.00	301,018.00	0.788%	7/1/2023	11/23/2020	NOTE
OKLAHOMA STATE HIGHWAY CAPITAL IMPROVE	50,000.00	50,881.67	5.290% *	7/1/2023	12/29/2020	NOTE
ILLINOIS HOUSING AUTHORITY	50,000.00	50,237.50	1.900% *	8/1/2023	12/29/2020	NOTE
US TREASURY BOND	250,000.00	246,995.10	4.940%	8/10/2023	2/9/2023	T-BILL
NEW YORK STATE DORMITORY AUTHORITY	100,000.00	100,416.67	5.000% *	10/1/2023	12/29/2020	NOTE
SYNCHRONY BANK	245,000.00	245,027.56	0.450%	10/23/2023	10/28/2021	CD
WEB BANK	205,000.00	205,518.12	0.750%	12/29/2023	12/29/2021	CD
FEDERAL HOME LOAN BANK	300,000.00	300,750.50	0.600%	2/23/2024	11/30/2021	NOTE
AMERICAN EXPRESS BANK	200,000.00	200,471.11	1.600%	3/11/2024	3/3/2022	CD
CITY OF WATERFORD GO BOND COMERICA BANK	200,000.00 237.000.00	200,316.67	1.900% *	4/1/2024	1/30/2020	NOTE
COMERICA BANK MUKWONAGO WIS BOND	100,000.00	237,000.00 102,500.00	5.060% 4.340%	5/3/2024 6/1/2024	5/4/2023 10/6/2022	CD NOTE
BARCLAY'S BANK DELAWARE	248,000.00	250,925.37	2.000%	6/3/2024	5/31/2022	CD
FALLBROOK (CA) PUB UTILITY DIST REV BOND	200,000.00	200,242.33	0.725%	9/1/2024	1/27/2021	CD
UNITED HERITAGE CREDIT UNION	245,000.00	245,035.91	5.350%	9/30/2024	3/22/2023	CD
UNITED STATES TREASURY	251,000.00	251,868.45	0.950%	11/15/2024	12/15/2021	NOTE
FEDERAL HOME LOAN BANK	250,000.00	251,018.75	0.900%	11/18/2024	10/28/2021	NOTE
FIRST TECHNOLOGY FEDERAL CREDIT UNION	248,000.00	248,815.34	5.020%	3/7/2025	2/28/2023	CD
CALIFORNIA STATE BOND	245,000.00	245,689.06	2.840%	4/28/2025	4/28/2022	NOTE
FEDERAL HOME LOAN BANK	145,000.00	145,040.78	2.360%	4/28/2025	4/28/2022	NOTE
COWETA COUNTY (GA) WATER STSTEM REV BON	,	302,500.00	2.000% *	6/1/2025	6/9/2021	NOTE
FEDERAL HOME LOAN BANK	265,000.00	269,765.22	5.340%	6/30/2025	12/7/2022	NOTE
CAPITAL ONE NATIONAL ASSOCIATION	175,000.00	176,532.33	3.430%	7/28/2025	7/21/2022	CD
AUSTIN TELCO FEDERAL CREDIT UNION	225,000.00	225,924.66	5.000%	11/28/2025	11/28/2022	CD
FEDERAL HOME LOAN BANK	550,000.00	552,510.14	5.330%	3/29/2026	3/30/2023	NOTE
CLAYTON WIS WATER SYSTEM REV BOND	250,000.00	252,083.33	2.000% *	6/1/2026	6/1/2021	NOTE
FEDERAL HOME LOAN BANK	500,000.00	501,831.11	1.029% *	6/23/2026	6/2/2021	NOTE
FEDERAL HOME LOAN BANK	300,000.00	301,291.67	4.990%	9/30/2027	9/13/2022	NOTE
FDIC INSURED MONEY MARKET	35,968.36	35,968.36				MM
		8,266,022.30				
OTAL INVESTMENTS	11,411,746.32	11,179,800.26				
ACCOUNT BALANCES POST-JOURNAL ENTRY						
ELECTRIC UTILITY DEPRECIATION FUND		4,899,135.48				
-1201-00		4,099,133.40				
ELECTRIC REVENUE BOND REDEMPTION		78,471.37				
VATER UTILITY DEPRECIATION FUND		5 000 000 00				
2-1261-00		5,282,690.90				
TAX ESCROW FUND						
0-1361-00		300,324.76				
-1361-00		400,192.45				
GENERAL FUND						
)-1365-00		185,951.53				
		185,951.53 33,033.77				

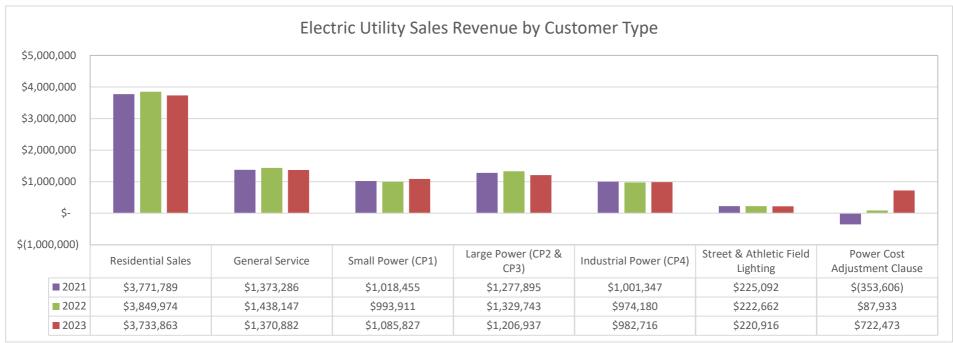
Wisconsin Rapids Water Works and Lighting Commission Combined Utility Income Statement Year to Date for Months Ending April 2023 and 2022

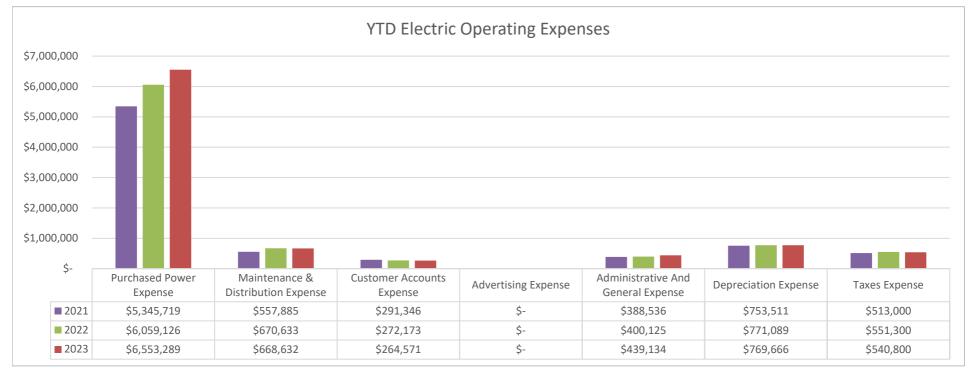
	Cu	rren	nt Year to Da	ate		Р	rior	Year to Da	te			% Inc	crease (Decre	ase)
	Electric		Water		Total	Electric		Water		Total	Elect	ric	Water	Total
Charges for Services	\$ 9,323,614	\$	1,143,633	\$	10,467,246	\$ 8,896,551	\$	1,178,941	\$	10,075,492	4.89	%	(3.0%)	3.9%
Other Operating Revenues	\$ 167,232	\$	612,107	\$	779,339	\$ 167,470	\$	594,681	\$	762,151	(0.1	%)	2.9%	2.3%
Total Operating Revenues	\$ 9,490,846	\$	1,755,740	\$	11,246,586	\$ 9,064,021	\$	1,773,622	\$	10,837,643	4.79	%	(1.0%)	3.8%
Operating Expenses	7,925,625		1,139,377		9,065,002	7,402,058		1,064,143		8,466,201	7.19	%	7.1%	7.1%
Depreciation Expense	769,666		313,754		1,083,419	771,089		306,710		1,077,799	(0.2	%)	2.3%	0.5%
Taxes Expense	540,800		335,000		875,800	551,300		337,600		888,900	(1.9	%)	(0.8%)	(1.5%)
Total Operating Expenses	9,236,091		1,788,131		11,024,221	8,724,447		1,708,453		10,432,900	5.9%	%	4.7%	5.7%
Operating Income (Loss)	\$ 254,755	\$	(32,391)	\$	222,364	\$ 339,574	\$	65,169	\$	404,743	(25.0)%)	(149.7%)	(45.1%)
Non-Operating Income	288,954		58,906		347,861	211,739		21,480		233,219	36.5	%	174.2%	49.2%
Interest Charges	57,164				57,164	54,847				54,847	4.29	%		4.2%
Other Non-operating Exp	124,678		35,065		159,743	128,348		32,784		161,132	(2.9	%)	7.0%	(0.9%)
Net Income (Loss)	\$ 361,867	\$	(8,549)	\$	353,318	\$ 368,118	\$	53,866	\$	421,983	(1.7	%)	(115.9%)	(16.3%)

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

			2023		2022		2021		F	Remaining	
	Cur	Current Budget		YTD		YTD	YTD			Budget	
Sales of Electricity											
Residential Sales	\$	11,743,000	\$	3,733,863	\$	3,849,974	\$	3,771,789	\$	8,009,137	
General Service	\$	4,338,000	\$	1,370,882	\$	1,438,147	\$	1,373,286	\$	2,967,118	
Small Power (CP1)	\$	3,155,000	\$	1,085,827	\$	993,911	\$	1,018,455	\$	2,069,173	
Large Power (CP2 & CP3)	\$	4,371,000	\$	1,206,937	\$	1,329,743	\$	1,277,895	\$	3,164,063	
Industrial Power (CP4)	\$	3,558,000	\$	982,716	\$	974,180	\$	1,001,347	\$	2,575,284	
Street & Athletic Field Lighting	\$	660,500	\$	220,916	\$	222,662	\$	225,092	\$	439,584	
Power Cost Adjustment Clause	\$	500,000	\$	722,473	\$	87,933	\$	(353,606)	\$	(222,473)	
Total Sales of Electricity	\$	28,325,500	\$	9,323,614	\$	8,896,551	\$	8,314,258	\$	19,001,886	
Other Operating Revenues											
Misc Service Revenues - Reconnect Fees	- \$	35,000	\$	2,390	\$	2,635	\$	665	\$	32,610	
Rent From Electric Property	\$	284,000	\$	144,499	\$	136,334	\$	132,808	\$	139,501	
Forfeited Discounts	\$	90,000	\$	19,768	\$	27,794	, \$	23,774	\$	70,232	
Other Electric Revenues	\$	3,500	\$	574	\$	707	\$	680	\$	2,926	
Total Operating Revenues	\$	28,738,000	\$	9,490,846	\$	9,064,021	\$	8,472,186	•	19,247,154	
Operating Expenses	_										
Purchased Power Expense	\$	20,154,700	\$	6,553,289	\$	6,059,126	\$	5,345,719	\$	13,601,411	
Maintenance & Distribution Expense	\$	1,627,800	\$	668,632	\$	670,633	\$	557,885	\$	959,168	
Customer Accounts Expense	\$	749,800	\$	264,571	\$	272,173	\$	291,346	\$	485,229	
Advertising Expense	\$	25,500	\$	-	\$	-	\$	-	\$	25,500	
Administrative And General Expense	\$	1,259,500	\$	439,134	\$	400,125	\$	388,536	\$	820,366	
Depreciation Expense	\$	2,390,000	\$	769,666	\$	771,089	\$	753,511	\$	1,620,334	
Taxes Expense	\$	1,580,000	\$	540,800	\$	551,300	\$	513,000	\$	1,039,200	
Total Operating Expenses	\$	27,787,300	\$	9,236,091	\$	8,724,447	\$	7,849,998	\$	18,551,209	
Operating Income	\$	950,700	\$	254,755	\$	339,574	\$	622,188	\$	695,945	
							,	_			
Merchandise and Jobbing	\$	45,000	\$	8,861	\$	(240)		2,084	\$	36,139	
Interest and Dividend Income	\$	838,000		261,423		205,137		206,880		576,577	
Miscellaneous Non-Operating Income	\$	160,000		18,670	\$	6,843	\$	6,025		141,330	
Total Other Income Additions	\$	1,043,000	\$	288,954	\$	211,739	\$	214,989	\$	754,046	
Interest Charges	\$	182,000	\$	57,164	\$	54,847	\$	58,003	\$	124,836	
Other Income Deductions	\$	148,300		124,678		128,348		119,443		23,622	
Total Net Income	\$	1,663,400	\$	361,867	\$	368,118	\$	659,731	\$	1,301,533	

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

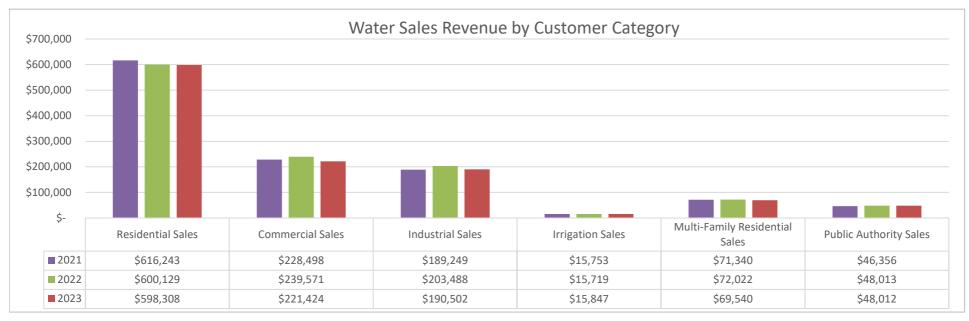


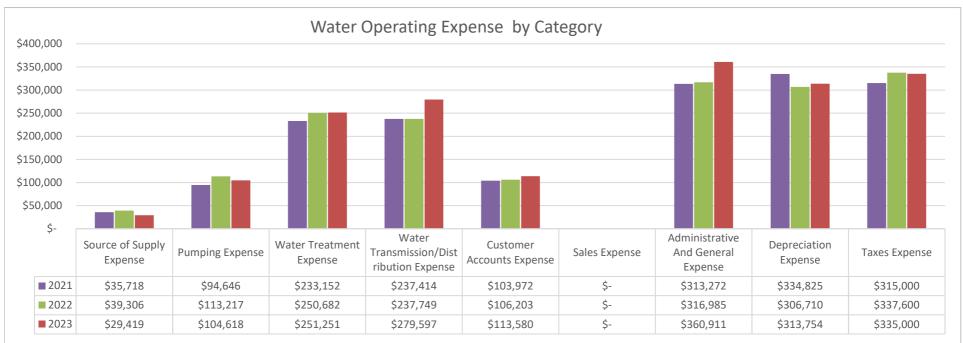


Wisconsin Rapids Water Works and Lighting Commission Water Income Statement Year to Date for Months Ending April 2023, 2022, 2021

			2023		2022		2021		R	emaining	
	Curr	Current Budget		YTD		YTD		YTD		Budget	
Metered Sales of Water		-									
Residential Sales	\$	1,915,000	\$	598,308	\$	600,129	\$	616,243	\$	1,316,692	
Commercial Sales	\$	798,000	\$	221,424	\$	239,571	\$	228,498	\$	576,576	
Industrial Sales	\$	620,000	\$	190,502	\$	203,488	\$	189,249	\$	429,498	
Irrigation Sales	\$	411,000	\$	15,847	\$	15,719	\$	15,753	\$	395,153	
Multi-Family Residential Sales	\$	221,000	\$	69,540	\$	72,022	\$	71,340	\$	151,460	
Public Authority Sales	\$	192,000	\$	48,012	\$	48,013	\$	46,356	\$	143,988	
Total Sales of Water	\$	4,157,000	\$	1,143,633	\$	1,178,941	\$	1,167,439	\$	3,013,367	
Other Operating Revenues											
Private Fire Protection	_ \$	58,000	\$	19,080	\$	19,095	\$	19,084	\$	38,920	
Public Fire Protection	\$	1,339,000	\$	428,875	\$	427,441	\$	423,311	\$	910,125	
Forfeited Discounts	\$	25,000	\$	11,880	\$	11,948	\$	10,904	\$	13,120	
Miscellaneous Service Revenues	\$	2,000	\$	1,855	\$	1,120	\$	35	\$	145	
Rent From Water Property	\$	90,900	\$	33,642	\$	29,621	\$	33,234	\$	57,258	
Other Water Revenues	\$	76,000	\$, 116,775	\$	105,456	\$, 104,771	\$	(40,775)	
Total Operating Revenues	\$	5,747,900		1,755,740		1,773,622		1,758,779		3,992,160	
Operating Expenses											
Source of Supply Expense	_ \$	119,500	\$	29,419	\$	39,306	\$	35,718	\$	90,081	
Pumping Expense	\$	302,600	\$	104,618	\$	113,217	\$	94,646	; \$	197,982	
Water Treatment Expense	\$	639,900	\$	251,251	\$	250,682	\$	233,152	\$	388,649	
Water Transmission/Distribution Expense	\$	803,000	\$	279,597	\$	237,749	\$	237,414	\$	523,403	
Customer Accounts Expense	\$	174,700	\$	113,580	\$	106,203	\$, 103,972	\$	61,120	
Sales Expense	\$	1,000	\$	-	\$	-	\$	-	\$	1,000	
Administrative And General Expense	\$	1,023,500	\$	360,911	\$	316,985	\$	313,272	\$, 662,589	
Depreciation Expense	\$	934,000	\$, 313,754	\$	306,710	\$	334,825	\$, 620,246	
Taxes Expense	\$	1,005,000	\$	335,000	\$	337,600	\$	315,000	\$	670,000	
Total Operating Expenses	\$		\$		\$	1,708,453				3,215,069	
Operating Income	\$	744,700	\$	(32,391)	\$	65,169	\$	90,780	\$	777,091	
Merchandise and Jobbing	\$	1,500	\$	(4,248)	\$	(281)	\$	93	\$	5,748	
Interest and Dividend Income	\$	85,000	\$	63,154			\$	23,421	\$	21,846	
Miscellaneous Non-operating Income	\$	75,000	\$	-	\$	-	\$	-	\$	75,000	
Total Other Income Additions	\$	161,500	\$	58,906	\$	21,480	\$	23,514	\$	102,594	
Other Income Deductions	\$	133,000	\$	35,065	\$	32,784	\$	35,079	\$	97,935	
Total Net Income	\$	773,200	\$	(8,549)	\$	53,866	\$	79,215	\$	781,749	

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





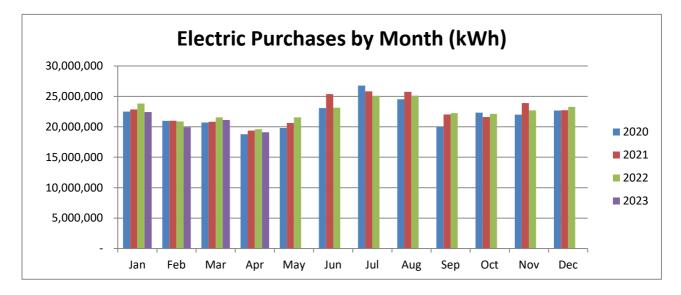
Wisconsin Rapids Water Works and Lighting Commission Electric and Water Utility Balance Sheet Balances as of April 2023 & 2022

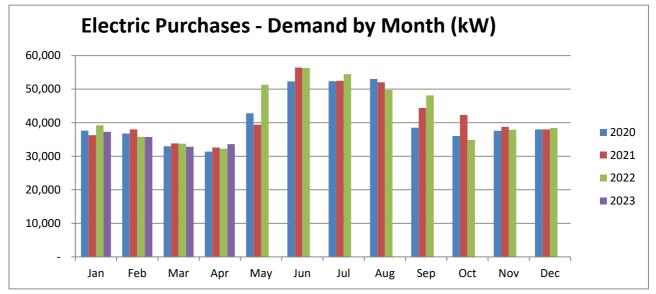
		2023			2022	
			Combined			Combined
	Electric Utility	Water Utility	Utilities	Electric Utility	Water Utility	Utilities
ASSETS	_					
Utility Plant						
Utility Plant in Service	68,366,171	48,933,905	117,300,076	66,438,509	45,809,525	112,248,034
Utility Plant in Service - Common	7,993,186	2,800,333	10,793,519	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	1,702,553	269,352	1,971,905	1,216,758	209,080	1,425,838
Total Utility Plant	78,062,410	52,107,845	130,170,255	75,550,264	48,812,304	124,362,568
Less: Accumulated Depreciation						
Accumulated Depreciation	(30,055,999)	(19,399,370)	(49,455,369)	(28,297,239)	(18,614,122)	(46,911,362)
Accumulated Depreciation - Common	(6,206,038)	(1,903,315)	(8,109,353)	(5,714,033)	(1,804,753)	(7,518,786)
Total Accumulated Depreciation	(36,262,037)	(21,302,685)	(57,564,722)	(34,011,272)	(20,418,876)	(54,430,148)
Net Utility Plant	41,800,373	30,805,160	72,605,533	41,538,992	28,393,429	69,932,420
Current and Accrued Assets						
Cash	374,022	426,270	800,292	429,272	654,907	1,084,179
Working Funds	940	-	940	940	-	940
Rate Stabilization Deposit	87,458	-	87,458	501,577	-	501,577
Temporary Cash Investments	486,276	433,226	919,503	548,551	383,830	932,381
Customer Accounts Receivable	3,417,236	531,555	3,948,791	2,966,269	605,933	3,572,202
Other Accounts Receivable	94,126	325,931	420,058	115,356	370,273	485,629
Receivable From Municipality	19,802	-	19,802	6,202	-	6,202
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	22,745	55,803	78,548	11,157	20,441	31,598
Plant Materials & Supplies	2,068,504	810,135	2,878,639	1,762,583	615,128	2,377,711
Stores Expense	3,290	26,253	29,543	2,174	29,982	32,155
Prepayments	313,709	53,262	366,971	188,515	49,372	237,887
Interest Receivable	-	-	-	-	-	-
Total Current and Accrued Assets	7,388,108	3,012,611	10,400,719	7,032,596	3,045,232	10,077,828
Other Investments						
Depreciation Fund	4,899,135	5,282,691	10,181,826	4,630,402	6,702,405	11,332,807
Other Investments	9,111,511	-	9,111,511	8,619,490	-	8,619,490
Other Special Funds	78,546	3,280	81,826	71,833	7,650	79,483
Total Other Investments	14,089,193	5,285,971	19,375,164	13,321,726	6,710,055	20,031,781
Deferred outflows of Resources						
Unamortized Debt Disc & Expense	403,431	-	403,431	472,180	-	472,180
Preliminary Survey & Investigation Charges	2,808	-	2,808	2,808	-	2,808
Clearing Accounts	(8,591)	(19,145)	(27,736)	12,725	18,283	31,008
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	208,976	126,032	335,008	260,910	139,549	400,459
Total Deferred Outflows of Resources	3,911,586	2,018,454	5,930,040	3,206,396	1,481,246	4,687,642
Total Assets and Deferred Outflows	67,189,260	41,122,196	108,311,457	65,099,710	39,629,961	104,729,671

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

		2023			2022	
			Combined			Combined
	Electric Utility	Water Utility	Utilities	Electric Utility	Water Utility	Utilities
LIABILITIES						
Current and Accrued Liabilities						
Accounts Payable	2,335,079	-	2,335,079	2,461,810	-	2,461,810
Payables To Municipality	-	(0)	(0)	-	-	-
Customer Deposits	446,771	-	446,771	426,612	-	426,612
Taxes Accrued	803,052	591,674	1,394,726	619,388	614,212	1,233,600
Interest Accrued	26,554	-	26,554	23,165	-	23,165
Tax Collections Payable	68,807	-	68,807	65,501	-	65,501
Misc Current And Accrued Liabilities	1,776,985	846,355	2,623,340	1,877,188	915,927	2,793,115
Total Current and Accrued Liabilities	5,457,248	1,438,028	6,895,277	5,473,664	1,530,139	7,003,803
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	54,027,461	37,071,851	91,099,312	51,995,464	35,976,588	87,972,052
Total Proprietary Capital	55,058,428	37,870,670	92,929,098	53,026,431	36,775,408	89,801,839
Deferred Inflows of Resources						
Customer Advance For Construction	37,984	-	37,984	65,129	-	65,129
Wholesale Rate Refund & Public Benefits	272,385	-	272,385	318,758	-	318,758
Unamortized Premium On Debt	38,384	-	38,384	44,917	-	44,917
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	3,213,584	1,813,498	5,027,082	2,604,615	1,324,415	3,929,029
Total Liabilities, Equity and Def Inflows	67,189,260	41,122,196	108,311,457	65,099,710	39,629,961	104,729,671

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







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 May 2023

Server Hardware Replacement

The new server environment is up and running. All servers have been migrated from the old environment to the new. We are still waiting for our cloud storage provider to upgrade the data backup software on their end. Once that is complete we will be able to upgrade the software on our end to complete the set up of the new data backup server.

Cyber Security

I have begun using a cyber security training program through a vendor called KnowBe4. This is a service that we have as part of our NISC subscription. I have started by testing their phishing email campaigns which sends spam messages to users and tracks how they respond to them. KnowBe4 also provides training modules which I will use to set up cyber security training sessions.

Projects

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

Sincerely,

Matt Stormoen Information Systems Administrator



Water Works and Lighting Commission 221 16th Street So. P.O. Box 399 Wisconsin Rapids, WI 54495-0399 715/423-6300 FAX: 715/423-2831

Key Accounts/Conservation Manager Report May 2023

Key Accounts contacted this month:

- Linkone Potato (On-site Visit)
- Mariani Cold Storage
- Waste Water Treatment Plant (On-site visit)
- Unifirst
- WR Fire Departments (On-site visit)
- Advanced Disposal

Linkone Potato – An on-site visit to perform and energy assessment of the facility was administered this past month. Recommendations discussed were as follows:

- Switch their CP2 rate over to a Time of Day rate (TOD). Analysis supported a 4.5% electric savings in energy (kWh) charges. This is an attractive savings, considering their annual kWh consumption is considerably larger than most in this rate class. We are waiting for documentation from corporate headquarters to proceed with the rate switch.
- Install capacitor banks to their electrical infrastructure. The implementation of capacitors will eliminate all monthly power factor charges and assist further with longevity and maintenance costs of their inductive motors/bearings. Numbers have been sent over to corporate headquarters to support this project and is pending approval for this project.
- LED lighting conversion in the maintenance shop and south portion of their plant. Focus on Energy has discussed the incentive money available to offset some of the lighting costs.

Waste Water Treatment Plant – Partnered with the School and Government Energy Advisor an energy assessment was performed. Several years ago we gave the facility recommendation to convert the plant over entirely to LED lighting. Fortunately the LED lighting incentive is still available and we highly recommended they convert all their lighting to LED immediately. The incentive money is available and the City cannot afford to put if off any further. Considering, they will be doing the labor, the return of investment is projected to be 1-2 years.

Unifirst – I have made several attempts with their Facility Manager to schedule an on-site visit. At this time, corporate headquarters is not wanting to schedule an assessment. I did have a phone conference with the managers on-site, and recommended, at minimum, switching over to a TOD rate. This is projected to save 7% in energy costs and is pending corporate approval.

Wisconsin Rapids Fire Stations (East & West) – Partnered with Focus on Energy Advisor we performed energy assessments to both fire stations. Recommendations discussed were as follows:

East-Side Fire Station

- Switch their GS rate over to a TOD rate. Load analysis supported a 15% electric savings in energy charges.
- The facility was 90% converted over to LED lighting. However, their work out facility and their storage facility needs an LED lighting conversion, along with timers/sensors on their fan systems in both areas.
- Block heaters for diesel personal vehicles add to their higher usage in the colder months. Consider limiting usage of these heaters on days where it may not be needed, or parking inside if space is available.

West-Side Fire Station

- Switch their GS rate over to a TOD rate. Load analysis supported a 15% electric savings in energy charges.
- The facility needs to convert their remaining 80% of lighting over to LED.
 FOE incentive money was discussed and is available to further support a quicker return of investment, which is estimated at 1-3 years, depending on if install is done in-house or an electrical contractor would be installing the lighting.
- The outside light for their over overhead door is a 1,500 Watt fixture and is on 12 hours a day. This needs to be replaced with a dusk to dawn LED fixture.
- Motion sensors need to be incorporated during the LED lighting conversion. These sensors have a FOE incentive and will save also in energy usage.

Advanced Disposal – Recently a rate change option letter was sent to their facility. Their current demand had reduced in the past 12 months and gave

them an option of remaining on their current rate for another 12 month period, or switching to another rate class. A load analysis was performed to direct the facility with the best rate option. Considering they did not contact me they would automatically get switched to a rate that did NOT offer them the best rate. I found it necessary to contact the facility to recommend that they remain on their current rate that offers a 3% savings in electric costs. We did receive documentation requesting they remain on their current rate.

American Public Power Association Key Accounts Certification

I have successfully completed and earned my certification. This certification consisted of months of course work, on-line group discussions, and webinars. Followed by three passing exams to move forward with creating a Customer action Plan that needed to be completed and scored within a one year period. The Certificate Program is designed to show you how to nurture strategic relationships and build trust and loyalty to our customers. I found the course to be valuable, giving me different approaches and techniques to expand in my role as a Key Account Representative to our local businesses.

Respectfully, Shawn Reimer

Key Accounts Manager



Water Works and Lighting Commission 221 16th Street So. P.O. Box 399 Wisconsin Rapids, WI 54495-0399 715/423-6300 FAX: 715/423-2831

ELECTRICAL ENGINEER'S REPORT May 2023

Yearly IR Thermal Scanning

I spent two weeks this month helping Van Ert do the IR inspections for our system. This included scanning every three-phase power line and pole, all transformers 2000 KVA and larger, all pad mounted switches, all MCCs, and all the breaker buses at the substations. This year we found a spot where there was electrical tracking on one of the buses at Gaynor Sub. This issue was promptly resolved, and some additional insulation was added to ensure it won't happen again.

PLC Replacement Project Update

We have chosen West Sub as the next target for getting an updated PLC. As of writing, I am currently working on getting a PLC ready to be implemented at the West Sub north building and possibly the south building if all goes well with the first one. The plan is to swap it out at the beginning of the week next week.

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 May 2023

<u>Peak Load</u>

WW&LC hit a 2023 peak load of 44.3 Mega-Watts on May 31. This surpassed the previous peak set in January of 38.1 Mega-Watts. WW&LC typically will see a yearly peak around 52 Mega-Watts.

IR Inspection Program

The IR (Infrared Red) Inspection Program continues to help us find potential problems before they cause an outage or damage to our equipment. The latest find was tracking that was occurring in the switchgear at Gaynor Substation. The equipment was taken out of service and the needed repairs were made. These repairs prevented a possible bus fault, which would have damaged the switchgear and caused an outage to the Hospital feeder.

MEUW Annual Conference in May

Jem and I attended the MEUW Annual Conference in Green Bay on May 10 through the 12th. There were a number of good presentations. I found the one on transformer supply issues to be the most interesting. It was stated in the presentation that substation transformers are 3 years out from time of order; this is up from 1 year from time of order in 2020. The shortage of core steel used in the manufacturing of transformers is the problem. This material is also used for electric vehicles, so the demand for it has grown over the past 3 years. Only one United States Company can provide it, which is AK Steel and tariffs are restricting other foreign suppliers from providing it. On a good note, the overhead distribution transformers ordered in March of 2022 arrived at the end of May.

Todd Weiler, P.E.

Director of Engineering & Electric Operations



Water Works and Lighting Commission 221 16th Street So. P.O. Box 399 Wisconsin Rapids, WI 54495-0399 715/423-6300 FAX: 715/423-2831

GENERAL MANAGER'S REPORT May, 2023

Municipal Electric Utilities of Wisconsin: MEUW held its annual conference and meeting in Green Bay May 10th through the 12th. Mark Murphy, the Packers President, kicked off the conference agenda. An update from the American Public Power Association was given to attendees. Good presentations were presented on transformer supply chain challenges, public power priorities in the nation's capital, and solar power.

Dairyland Power: Their wholesale power account executive met with me on May 24th. Dairyland reached out to meet because of the wholesale bi-lateral contract GLU executed with Dairyland for 5 years. The contract was for capacity and energy. GLU plans to become a Dairyland Power member.

Great Lakes Utilities: GLU had a Board meeting on May 16th via video conference. The Board approved the final contract with Marshfield to provide management services for GLU starting on July 1st. The Board also approved a contract with Itron to supply MV-90 metering equipment and services for the members starting in July. The Board approved exiting the Hometown Connection ownership, which I advised against joining 5 years ago. Hometown continues to lose money every month and has for several years.

Jem Brown General Manager