



**Public Utility Board Agenda
Rochester Boards & Commissions - Public Utility Board
January 30, 2024
4:00 p.m.**

Attending and Viewing the Meeting

Attend in-person at 4000 E River Rd NE, RPU Community Room, Rochester, MN or via [MS Teams](#).
Call in audio only number: 347-352-4853 Conference ID: 845 022 913#
A recording is made available after the meeting at the [City's website](#).

Call to Order/Roll Call

- 1. Approval of Agenda**
- 2. Safety Moment**
- 3. Consent Agenda**

3.A. Authorization of Banking Representatives

Approve a resolution with the updated schedule of authorized banking representatives for Rochester Public Utilities.

3.B. Fleet Allocation Purchases for 2024 and 2025

Approve a resolution to spend up to \$902,094 in 2024 and \$1,215,970 in 2025 for budgeted fleet purchases purchased through the State of Minnesota cooperative contracts.

3.C. Minutes of the Rochester Public Utility Board Meeting of December 19, 2023

Approve the minutes and video of the December 19, 2023 meeting of the Rochester Public Utility (RPU) Board.

3.D. Review of Accounts Payable

Review the list of consolidated and summarized transactions for 12/08/2023 to 01/11/2024 in the total amount of \$17,190,108.61

Open Public Comment Period

This agenda section is for the purpose of allowing citizens to address the Utility Board. Comments are limited to 4 minutes, total comment period limited to 15 minutes. Any speakers not having the opportunity to be heard will be the first to present at the next Board meeting.

4. Informational

4.A. Draft 2024-2026 Strategic Plan Review

Receive and provide feedback on the draft 2024-2026 Strategic Plan.

4.B. Critical Water Deficiency Ordinance

No action requested, informational only.

5. Board Policy Review

5.A. RPU Index of Board Policies

Review the Index of Board Policies to summarize progress on policy updates and determine future policy review items.

6. General Managers Report

6.A. General Manager's Report for January 2024

7. Division Reports & Metrics

7.A. Division Reports & Metrics - January 2024

Review the reports from each of RPU's five divisions: Core Services, Compliance and Public Affairs, Power Resources, Customer Relations and Corporate Services.

8. Other Business

9. Adjournment



REQUEST FOR ACTION

Authorization of Banking Representatives

MEETING DATE:

January 30, 2024

ORIGINATING DEPT:

Rochester Public Utilities

AGENDA SECTION:

Consent Agenda

PRESENTER:

Peter Hogan

Action Requested:

Approve a resolution with the updated schedule of authorized banking representatives for Rochester Public Utilities.

Report Narrative:

Financial institutions that are authorized to do business with Rochester Public Utilities (RPU), a division of the City of Rochester, require an approved resolution designating those employees RPU authorizes to conduct financial business on behalf of the Utility.

Brian Anderson, Director of Finance for the City, assumed his position on January 8, 2024 replacing Dale Martinson, who retired earlier in 2023. Historically, the City Finance Director has been authorized on all RPU accounts. According to the Home Rule Charter, all contracts must be signed by the Mayor. The Mayor's signature, along with the General Manager's signature, are included on all checks issued by the Utility. As such, the Mayor is also being added as an authorized banking representative.

Policy Considerations & DEI Impact:

None

Prior Legislative Actions & Community Engagement:

None

Fiscal & Resource Impact:

None

Prepared By:

Peter Hogan

Attachments:

[20240130 Resolution - Authorized Banking Representatives.docx](#)



RESOLUTION

BE IT RESOLVED by the Public Utility Board of the City of Rochester, Minnesota, that the following person or persons are hereby authorized for and on behalf of the City of Rochester, doing business as, Rochester Public Utilities, to endorse or cause to be endorsed such documents regarding deposits, checks, drafts, investments or any other matter necessary for or pertaining to the financial operation of Rochester Public Utilities.

Tim McCollough, General Manager
Peter Hogan, Chief Financial Officer
Judy Anderson, Controller
Lani Towne, Accounting Supervisor
Brian Ehlenfeldt, Senior Financial Analyst
Tina Livingston, Senior Financial Analyst
Brian Anderson, City Finance Director
Kim Norton, Mayor of the City of Rochester

PASSED AND ADOPTED BY THE PUBLIC UTILITY BOARD OF THE CITY OF
ROCHESTER, MINNESOTA, THIS 30th DAY OF January, 2024.

PRESIDENT

SECRETARY



REQUEST FOR ACTION

Fleet Allocation Purchases for 2024 and 2025

MEETING DATE:

January 30, 2024

ORIGINATING DEPT:

Rochester Public Utilities

AGENDA SECTION:

Consent Agenda

PRESENTER:

Mona Hoeft

Action Requested:

Approve a resolution to spend up to \$902,094 in 2024 and \$1,215,970 in 2025 for budgeted fleet purchases purchased through the State of Minnesota cooperative contracts.

Report Narrative:

Vehicle manufacturers continue to use an allocation system awarded to individual dealerships for fleet purchases. The dealership takes their awarded allocation and determines how many units each customer is able to purchase. RPU then has about 15 days to submit a purchase order to secure the purchase. Because there is not enough time to return to the board for approval, this board action seeks approval to spend up to the approved fleet allocation budget amount for both 2024 and 2025, with the understanding that the purchases for 2025 will not occur prior to 2025. This approval applies to the purchase of vehicles purchased through the State of Minnesota contracts only.

It is expected that some variety of the allocation system will remain in place for the next several years as demand continues to exceed manufacturing production capacity.

Fiscal & Resource Impact:

The Utility Board and City Council approved the fleet allocation budget for 2024 and 2025.

Prepared By:

Mona Hoeft

Attachments:

[20240130 Resolution - Fleet Allocation Purchases for 2024 and 2025.docx](#)



RESOLUTION

BE IT RESOLVED by the Public Utility Board of the City of Rochester, Minnesota, to approve an expenditure of up to \$902,094 in 2024 and \$1,215,970 in 2025 for budgeted fleet purchases to be purchased through the State of Minnesota cooperative contracts.

PASSED AND ADOPTED BY THE PUBLIC UTILITY BOARD OF THE CITY OF
ROCHESTER, MINNESOTA, THIS 30th DAY OF January, 2024.

PRESIDENT

SECRETARY



REQUEST FOR ACTION

Minutes of the Rochester Public Utility Board Meeting
of December 19, 2023

MEETING DATE:

January 30, 2024

ORIGINATING DEPT:

Rochester Public Utilities

AGENDA SECTION:

Consent Agenda

PRESENTER:

Tim McCollough

Action Requested:

Approve the minutes and video of the December 19, 2023 meeting of the Rochester Public Utility (RPU) Board.

Report Narrative:

Official minutes of the RPU Board are published in accordance with Open Meeting Law, capturing the official record of the RPU Board.

Policy Considerations & DEI Impact:

Minutes and video of the appointed boards of the City provide access and transparency to RPU systems, processes and decision making.

Prior Legislative Actions & Community Engagement:

Minutes of the previous RPU Board Meeting are generated monthly.

Fiscal & Resource Impact:

No fiscal impact of publishing minutes.

Prepared By:

Christina Bailey

Attachments:

[20231219 Minutes.pdf](#)



**CITY OF ROCHESTER, MINNESOTA
Public Utility Board MINUTES**

Attending and Viewing the Meeting

[Call to Order/Roll Call](#)

Attendee Name	Status
Melissa Graner Johnson	Present
Brian Morgan	Present
Tim Haskin	Present
Brett Gorden	Present
Patrick Keane	Present

1) [Approval of Agenda](#)

Motion to approve the agenda.

MOVER: Patrick Keane
SECONDER: Tim Haskin
AYES: None
RESULT: **APPROVED [UNANIMOUS]**

2) [Recognition of Tim Haskin](#)

2.A) Recognition of Tim Haskin

Official Act: Recognize and thank retiring Board Member Tim Haskin for his service.

[Cover Page](#) 

[20231219 Resolution - Recognition of Tim Haskin.docx](#) 

Motion to recognize and thank retiring Board Member Tim Haskin for his service.

MOVER: Patrick Keane
SECONDER: Brian Morgan

AYES:
RESULT:

None
APPROVED [UNANIMOUS]

3) **Safety Moment**

Steve Nyhus gave a presentation to the Board.

4) **Consent Agenda**

4.A) Minutes of the Rochester Public Utility Board Meeting of November 28, 2023

Official Act: Approve the minutes and video of the November 28, 2023 meeting of the Rochester Public Utility (RPU) Board.

[Cover Page](#) 

[20231128 Minutes.pdf](#) 

4.B) Review of Accounts Payable

Official Act: Review the list of consolidated and summarized transactions for 11/09/2023 to 12/07/2023 in the total amount of \$13,148,978.69.

[Cover Page](#) 


[AP Board List Current Month.pdf](#) 

4.C) 2024 Lump Sum Power Line Clearance Tree Services

Official Act: Approve a resolution to accept the bids for the 2024 lump sum tree trimming services as follows: 1) Asplundh Tree Expert LLC, \$744,278, 2) New Age Tree Service, LLC \$91,650, and authorize the Project Manager to manage the contracts up to the approved budget amount. All awards are subject to applicable tax.

[Cover Page](#) 

[FBA Bid Tab](#) 

[20231219 Resolution - 2024 Lump Sum Power Line Clearance Tree Services.docx](#) 

Motion to approve the consent items in block 3.A.-3.D.

MOVER: Brian Morgan
SECONDER: Brett Gorden
AYES: None
RESULT: **APPROVED [UNANIMOUS]**

Open Public Comment Period

5) ***Regular Agenda***

5.A) [Contingency Fund Increase - KFI Engineering](#)

Official Act: Approve an increase of the contingency funding for the KFI Engineering, Professional Services Agreement for engineering services related to the design of the three parallel electrical duct banks between Marion Road Substation and 5th Street and 4th Ave SW.

[Cover Page](#) 

[20231219 Resolution - Contingency Fund Increase for KFI Engineering.docx](#) 

Motion to approve an increase of the contingency funding for the KFI Engineering Professional Services Agreement for engineering services related to the design of the three parallel electrical duct banks between Marion Road Substation and 5th Street and 4th Ave SW.

MOVER: Patrick Keane
SECONDER: Tim Haskin
AYES: None
RESULT: **APPROVED [UNANIMOUS]**

5.B) [Technical Specification Manual for Distributed Energy Resources](#)

Official Act: Approve a resolution to adopt the updated Technical Specification Manual for Distributed Energy Resources and grant engineering staff authority to make minor updates and revisions.

[Cover Page](#) 

[Technical Specification Manual 12192023.pdf](#) 

[20231219 Resolution - Technical Specification Manual for Distributed Energy Resources.docx](#) 

Motion to approve a resolution to adopt the updated Technical Specification Manual for Distributed Energy Resources and grant engineering staff authority to make minor updates and revisions.

MOVER: Brian Morgan
SECONDER: Brett Gorden
AYES: None
RESULT: **APPROVED [UNANIMOUS]**

6) [Board Policy Review](#)

6.A) RPU Index of Board Policies

Official Act: Review the Index of Board Policies to summarize progress on policy updates and determine future policy review items.

[Cover Page](#) 

[Index of Board Policies-revised.xlsx](#) 

7) **General Managers Report**

General Manager Tim McCollough gave a presentation to the Board.

8) **Division Reports & Metrics**

8.A) Division Reports & Metrics - December 2023

Official Act: Review the reports from each of RPU's five divisions: Core Services, Compliance and Public Affairs, Power Resources, Customer Relations and Corporate Services.

[Cover Page](#) 

[Division Report December 2023.pdf](#) 

9) **Other Business**

10) **Adjournment**

Motion to adjourn.

MOVER:	Patrick Keane
SECONDER:	Brett Gorden
AYES:	None
RESULT:	APPROVED [UNANIMOUS]

[Environmental Achievement Awards - Sunset](#) 

[NCI memo for board](#) 



REQUEST FOR ACTION

Review of Accounts Payable

MEETING DATE:

January 30, 2024

ORIGINATING DEPT:

Rochester Public Utilities

AGENDA SECTION:

Consent Agenda

PRESENTER:

Tim McCollough

Action Requested:

Review the list of consolidated and summarized transactions for 12/08/2023 to 01/11/2024 in the total amount of \$17,190,108.61

Report Narrative:

Reference the detailed Rochester Public Utilities A/P Board Listing by Dollar Range Report (attached.)

Policy Considerations & DEI Impact:

This item is in compliance with Minnesota statute 412.271 requiring all claims to be reviewed by board and councils.

Fiscal & Resource Impact:

This is for payment of previously approved amounts, through budget or other Board action.

Prepared By:

Christina Bailey

Attachments:

[AP Board List Current Month.pdf](#)

ROCHESTER PUBLIC UTILITIES
A/P Board Listing By Dollar Range
For 12/08/2023 To 01/11/2024
Consolidated & Summarized Below 1,000

Greater than 50,000 :

1	SOUTHERN MN MUNICIPAL POWER A	December SMMPA Bill	8,350,424.57
2	CITY OF ROCHESTER	Electric/Water Cost Share-Marion Rd Duct Proj	2,930,066.80
3	MN DEPT OF REVENUE	November Sales & Use Tax	724,899.12
4	CROWN TECHNICAL SYSTEMS	Switchgear, Installation	497,958.45
5	IRBY UTILITIES dba	26582FT-Wire, AL, 15kV, 750 Str, 1/C, 22	286,205.80
6	GLOBAL RENTAL COMPANY INC	1EA-Digger Derrick (P714)	220,935.00
7	CITY OF ROCHESTER	Water Utility Share Costs-DMC Discovery Walk	218,262.00
8	BASELOAD POWER	Generator Inspection w/Bearing Roll Out	197,126.59
9	CONSTELLATION NEWENERGY-GAS D	November Gas-SLP	190,848.58
10	OSMOSE UTILITIES SERVICES INC	Pole Attachment Audit	151,690.95
11	BENIKE CONSTRUCTION (P)	Release 75% Retainage Benike-Marion Rd Sub	142,767.75
12	SAP PUBLIC SERVICES INC	2024 SAP Enterprise Support	137,332.73
13	CITY OF ROCHESTER	Electric Utility Cost Share, 5 St SW Duct Bank	133,358.27
14	ABM EQUIPMENT (P)	7EA-Fiberglass Serv Body (4) Electric;(3) Water	129,684.15
15	SMART ENERGY SYSTEMS LLC	2022-25 Smart Customer Subscription	113,000.00
16	OSI - OPEN SYSTEMS INTERNATIO	2023 Monarch Gold Support and Service	95,007.64
17	ASPLUNDH TREE EXPERT LLC (P)	2023 Hourly Tree Trimming	87,030.23
18	PUBLIC WORKS DEPT OLMSTED COU	CSAH 4/44 Project - RPU Portion	74,465.50
19	MAYOWOOD LANDS LLC	Water Main Oversize Reimburse-Mayowood	73,887.75
20	ECHO SOLAR 2022 HOLDCO LLC	Solar PWR Adj 09/1-09/21/23; Nov Solar PWR	69,943.80
21	A & A ELECT & UNDERGROUND CON	2022-23 Directional Boring	69,139.80
22	DOXIM UTILITEC LLC	November/December Bill Print and Mail Services	65,800.75
23	NEWTERRA CORPORATION INC	1EA-Condensate Polisher Tank (Lined)	62,683.00
24	CONSTELLATION NEWENERGY-GAS D	December Gas-WES	59,654.17
25	TRAUT COMPANIES	Well Sealing Services RPU Olmsted Co Well	59,218.75
26	KEY BUILDERS INC	Construction of Well House #42	57,995.00
27	PAYMENTUS CORPORATION	November Electronic Bill Payment Services	56,128.73
28	IMS CONTRACTING LLC	IMS-Wtr Main Rplcmt-Rel Retention PO11756	55,112.46
29	ROCH AREA ECONOMIC DEVELOPMEN	2024 RAEDI Membership	54,075.00
30	HYLAND SOFTWARE INC	2024 Perceptive Software Maintenance	54,123.63
31	NORTH COUNTRY CHEVROLET BUICK	1EA-2024 GMC Sierra 3500 Double Cab V748	50,887.04
32			
33		Price Range Total:	15,469,714.01
34			

5,000 to 50,000 :

37	CONSTELLATION NEWENERGY-GAS D	November Gas-WES	48,192.89
38	DOBLE ENGINEERING COMPANY (P)	2024 Insulation Analyzer Lease	45,154.69
39	ELEMENTAL AIR LLC	WES Performance Emissions Tests	43,485.00
40	BORDER STATES ELECTRIC SUPPLY	20% Down Pmt-Circuit Breaker, 170KV, Substation	42,847.82
41	BENIKE CONSTRUCTION (P)	Site Construction Marion Rd Substation	34,155.05
42	MAYO CLINIC	CIP-Lighting (C&I)-Incentives/Rebates	31,997.10
43	BAKER TILLY US, LLP	GASB 96 Accounting Services	31,625.00
44	ULTEIG OPERATIONS LLC	Marion Rd Sub Proposal (3001,7001,8601)	30,223.00
45	CITY OF ROCHESTER	Water Cost Share-11 Ave to Sierra LN	29,951.01
46	PDS	6EA-CVLT HyperScale X 4Drv Nd 5Yr Sub E-LTU	29,792.48
47	BURNS & MCDONNELL INC (P)	Site Selection Study Phase B	29,672.30
48	CENTURYLINK (P)	2023/2024 Monthly Telecommunications	27,692.37
49	MN DEPT OF COMMERCE	Q3 FY2024 Indirect Assessment	27,388.55
50	PEOPLES ENERGY COOPERATIVE (P	December Compensable	27,001.37
51	CRESCENT ELECTRIC SUPPLY CO	25EA-Mast Arm, 9' for 2690	26,838.98

ROCHESTER PUBLIC UTILITIES
A/P Board Listing By Dollar Range
For 12/08/2023 To 01/11/2024
Consolidated & Summarized Below 1,000

52	RVNA TECHNOLOGIES LLC	Vena Implementation Svcs-November/December	25,593.75
53	REGENCY MULTIFAMILY	Oversize Water Main Reimbursement-Regency	25,407.75
54	CONSTELLATION NEWENERGY-GAS D	December Gas-Cascade Creek	23,130.17
55	US BANK-VOYAGER	November Fuel	21,722.19
56	JERRY'S ELECTRIC INC	1EA-Transformer Repair #02-580	21,300.00
57	US BANK-VOYAGER	December Fuel	20,279.98
58	MASTEC NORTH AMERICA INC	2023 Joint Trench Directional Boring	20,176.50
59	BAKER TILLY US, LLP	2023 Audit Fees	19,000.00
60	CARL BOLANDER & SONS LLC	Marion Rd Substation Site Restoration	17,115.00
61	CITY OF ROCHESTER	Water Cost Share-16 1/2 St NW	15,992.88
62	BORDER STATES ELECTRIC SUPPLY	36EA-Luminaire, Commercial, LED, PC, 120	15,472.34
63	HOLIDAY STATIONSTORES LLC	CIP-Lighting (C&I)-Incentives/Rebates	15,272.00
64	UDC dba	ESRI ArcGIS Water Network Migration-Milestone 1	15,000.00
65	KANTOLA CONSULTING INC	December-AMI General Implementation Services	13,750.00
66	PAAPE ENERGY SERVICE INC	Install UPS Units on BAS Control Panels	12,331.24
67	WESCO DISTRIBUTION INC	4EA-Vault, Fiber Optic, w/Cover 36"x60"x36"	12,268.56
68	ZIEGLER INC	DG2 Fire Alarm Panel Replacement	12,235.73
69	BORDER STATES ELECTRIC SUPPLY	160EA-Elbow, 15kV, 200A, LB, 1/0 Sol,175-2	12,089.60
70	MMUA	MMUA's Job Training and Safety Programs	11,812.68
71	HATHAWAY TREE SERVICE INC	Clam Load of Brush	11,700.00
72	DAVIES PRINTING COMPANY INC	2023 Plugged In Printing Services	11,696.54
73	ADVANTAGE DIST LLC (P)	5222GAL-Urea 32, WES	11,227.30
74	McGRANN SHEA CARNIVAL STRAUGH	Q4 2023 Retainer	11,000.00
75	CONSTELLATION NEWENERGY-GAS D	November Gas-Cascade Creek	10,165.50
76	VISION COMPANIES LLC (P)	Employee Development	10,162.50
77	MAYO CLINIC	CIP-VSDs-Incnetivs/Rebates	9,887.00
78	UTIL-ASSIST INC	AMI Contract Negotiation SOW	9,856.00
79	MINNESOTA ENERGY RESOURCES CO	December Gas-WES	9,647.65
80	ENDEAVOR BUSINESS MEDIA LLC	1YR-2024 UAI Membership	8,390.00
81	PDS	24EA-32GB Dual Rank x4 DDR4 Memory	8,116.32
82	CONSOLIDATED COMMUNICATIONS d	December/January Network &Co-Location Services	7,796.08
83	NALCO COMPANY LLC	1DRM-Rinse, Resin	7,762.62
84	J J KELLER & ASSOCIATES INC	SMS Team Safety Service 1/1/24-3/31/25	7,685.38
85	EXPRESS SERVICES INC	2023 Temp Staff Marketing (2)	7,573.53
86	MINNESOTA ENERGY RESOURCES CO	November Gas-WES	7,191.06
87	CLARK CONCRETE INC	Marion Rd City Sidewalk	7,177.50
88	HAWKINS INC	2023 Chlorine Gas	7,171.20
89	AWWA RESEARCH FOUNDATION	AWWA Dues,MN Section,Addtl Active Member	7,068.00
90	ARCHKEY TECHNOLOGIES dba	IT Installation Services	7,045.20
91	KNXR - FM	Conserve & Save LED Rebate Expiring Ads	7,000.00
92	PAAPE ENERGY SERVICE INC	Install BAS Controls-Morton Bldg	6,972.53
93	PDS	3EA-DL360 GEN10 Support	6,903.60
94	EPLUS TECHNOLOGY INC	10EA-Transceiver Module, Small Form	6,856.00
95	GRAYBAR ELECTRIC COMPANY INC	4EA-KVM-OVER-IP#SWITCH 1	6,756.72
96	T-MOBILE CENTRAL LLC	Refund Escrow Balance-Viola PO 70043	6,590.00
97	GLOBAL RENTAL COMPANY INC	Rental-Altec Bkyd Aerial-November/December	6,576.74
98	AMERICAN FENCE COMPANY	2EA-Wellhouse 27 and 28 Fence Install	6,378.00
99	PDS	12EA-16TB SAS 7.2K LFF SC 512E ISE HD	6,333.24
100	CITY OF ROCHESTER	Q4 Quarterly Attorney Services	6,312.50
101	ELEMENTAL AIR LLC	RATA and Emissions Testing 2023	5,990.00
102	DAKOTA SUPPLY GROUP-ACH	6EA-CONDUX FLEX CABLE GUIDE 5IN-9FT ASSY	5,773.02
103	KXLT TELEVISION INC	EV Progam Communication Ads-November	5,600.00
104	VERIZON WIRELESS	2023 Cell & Ipad Monthly Service	5,566.75
105	IMS CONTRACTING LLC	Watermain Reconstruction (11th Ave NE)	5,534.20

ROCHESTER PUBLIC UTILITIES
A/P Board Listing By Dollar Range
For 12/08/2023 To 01/11/2024
Consolidated & Summarized Below 1,000

106	N HARRIS COMPUTER CORP	Modifications w/EA Payments & Bill Print	5,406.25
107	TWIN CITY SECURITY INC	2023 Security Services	5,234.15
108	AT&T WIRELESS SERVICES ESCROW	Refund Escrow Balance-Bamber/Willow PO 11490	5,187.50
109	IRBY UTILITIES dba	15EA-Grd Sleeve, 1ph Trans, 37" x 43" x	5,175.00
110	AMWA	Association Dues 2024	5,100.00
111	CRESCENT ELECTRIC SUPPLY CO	2EA-Cable Cutter, 18V, 2"	5,096.00
112	SIEMENS INDUSTRY INC (P)	2024 CAPE M & S Software Maintenance	5,093.66
113			
114		Price Range Total:	1,145,723.22
115			
116	<u>1,000 to 5,000 :</u>		
117			
118	WESCO DISTRIBUTION INC	30EA-CT, Small Bar Type 600/5	4,975.80
119	RESCO	1EA-Switch, Air, Unit Top, 3ph, 900A, LB	4,851.11
120	ALIENVAULT INC	2024 USM Support/Maintenance/Subscription	4,733.31
121	PDS	3EA-HPE ProLiant DL360 Gen10 Server	4,704.75
122	POWELL ELECTRICAL SYSTEMS INC	Freight Charges Powell 45-62567	4,691.62
123	ARCHKEY TECHNOLOGIES dba	Install Fiber Cable to RPU Sign	4,443.86
124	MERIT CONTRACTING INC (P)	Cascade Creek GT-1 Roof Repair	4,403.05
125	USIC HOLDINGS INC	December Locating Services	4,399.78
126	RESCO	1EA-Switch, Air, Unit Arm, 3ph, 600A, LB	4,378.82
127	PDS	3EA-3.84TB SATA MU SFF SC MV SSD	4,305.60
128	KATS EXCAVATING LLC	SA Water, Replaced Broken Lead Service	4,300.00
129	AUTOMATIONDIRECT.COM	5EA-PLC 305 8 CH. ANALOG INPUT CARD ENCL	4,150.00
130	WESCO DISTRIBUTION INC	60EA-Cable Support Bracket, 36"	4,065.60
131	SORENSEN & SORESEN PAINTING	Silver Lake Sub - Bus 5 Ctrl Bldg	4,061.25
132	DAVIES PRINTING COMPANY INC	Print 2023 Residential Rebate Applications	4,042.02
133	KROC FM/AM	Conserve & Save LED Rebate Expiration	4,000.00
134	QUADIENT POSTAGE FINANCE USA	Postage	4,000.00
135	DOCK & DOOR TEC INC	Dock Leveler Repairs	3,953.83
136	FIRST STUDENT INC	2023 Arbor Day Busing	3,946.95
137	HAWKINS INC	330GAL-2023 Carus 8500	3,942.41
138	HAWKINS INC	3EA-Hydro Vacuum Regulator, 300 Series	3,930.00
139	KATS EXCAVATING LLC	SA Water, Water Service Repair	3,900.00
140	CUB FOODS	CIP-Lighting (C&I)-Incentives/Rebates	3,872.70
141	BADGER METER INC (P)	2EA-Meter,E-Series Ultra 3" (03) 17" LL	3,858.94
142	CHARLIES EATERY & PUB	Employee Event	3,836.81
143	MAYOWOOD DEVELOPER LLC	CIP-Lighting (C&I)-Incentives/Rebates	3,815.25
144	BARR ENGINEERING COMPANY (P)	Annual Hydro Inspection	3,809.00
145	MIRATECH GROUP LLC	5EA-Pulsation dampener 0.13 L, UIS,WES	3,685.96
146	HAWK & SON'S INC	Anchoring of Building	3,684.00
147	EPLUS TECHNOLOGY INC	2023 Network Maintenance Services	3,622.50
148	VIKING ELECTRIC SUPPLY (P)	Conduit Nipples for Feeders, Marion Rd Substation	3,565.35
149	GRAYBAR ELECTRIC COMPANY INC	750FT-Conduit, HDPE, 4", SDR 11	3,508.65
150	IRBY UTILITIES dba	25EA-Arrester, 10kV, Dist, Elbow MOV	3,506.25
151	DAKOTA SUPPLY GROUP-ACH	700FT-Wire, 10 ga, 600V 7/C Control CB	3,440.57
152	ONLINE INFORMATION SERVICES I	November/December 2023 Utility Exchange Report	3,420.66
153	HAWKINS INC	6699LB-2023 Hydrofluosilicic Acid	3,419.84
154	CENTURY FENCE CO INC	Re-/Installation of Fence Marion Rd Substation	3,382.59
155	QUANTITATIVE MARKET INTELLIGE	Q4 2023 Qtly Customer Satisfaction Survey	3,300.00
156	RSP ARCHITECTS LTD.	Office Artwork Consultant	3,259.86
157	VIKING ELECTRIC SUPPLY (P)	Box for CHS Fiber	3,250.79
158	ARCHKEY TECHNOLOGIES dba	Cable Relocate - Zumbro Conference	3,245.79

ROCHESTER PUBLIC UTILITIES
A/P Board Listing By Dollar Range
For 12/08/2023 To 01/11/2024
Consolidated & Summarized Below 1,000

159	BENTLEY SYSTEMS INC	Prod Sub, PLS-SAPS PPA	3,230.20
160	STOEL RIVES LLP	Legal Counsel for GNP LRTP 4 Project	3,221.10
161	OSI - OPEN SYSTEMS INTERNATIO	OpenView Software License (1 Monitor)	3,179.53
162	DAKOTA SUPPLY GROUP-ACH	3EA-CONDUX 08935012 FLEX CABLE GUIDE 5IN	3,134.01
163	SCHWEITZER ENGINEERING LABORA	1EA-Relay,SEL,2414,48VDC	3,072.19
164	MINNESOTA ENERGY RESOURCES CO	November Gas-SLP	3,051.89
165	IHEART MEDIA dba	EV Progam Communication Ads-November	3,020.00
166	READY MIX CONCRETE COMPANY LL	Temporary Concrete Patch for Watermain Break	2,917.00
167	ROCHESTER TOOL & DIE INC	10EA-Plates/Mounting Panels	2,850.00
168	US BANK PURCHASING CARD	Microsoft Azure Support	2,822.88
169	STANTEC CONSULTING SERVICES I	December Services-IBM Diesel Generator Assistance	2,819.61
170	LRS OF MINNESOTA LLC	January 2024 Waste Removal (SC)	2,794.86
171	MINNESOTA ENERGY RESOURCES CO	November Gas-CSC	2,713.26
172	INTEGRATED TECHNOLOGY ENGINEE	Logic for New PLC System-Well 21 and Well 34	2,710.00
173	HATHAWAY TREE SERVICE INC	Brush Dump	2,700.00
174	PHARMACEUTICAL SPECIALTIES	CIP-Lighting (C&I)-Incentives/Rebates	2,640.00
175	PDS	3EA-Intel XEON-S 4214R FIO Kit	2,589.21
176	PDS	3EA-DL360 GEN10 4214R Kit	2,589.21
177	METRO SALES INC	2022-2027 Multifunction Devices	2,584.27
178	MINNESOTA ENERGY RESOURCES CO	December Gas-SLP	2,563.02
179	ARCHKEY TECHNOLOGIES dba	Electrified Door Hardware Additions	2,559.66
180	WESCO DISTRIBUTION INC	60EA-Cable Support Arm, 14"	2,558.40
181	MIDWEST RENEWABLE ENERGY TRAC	REC-Subscription: General Account	2,500.00
182	WARTSILA NORTH AMERICA	20EA-Manifold Collector Support Bolt, WE	2,427.60
183	CARL BOLANDER & SONS LLC	Add'l Foundation Work-Marion Substation	2,400.00
184	DAKOTA SUPPLY GROUP-ACH	3000FT-Wire, Copper, 600V, #6 Str, XLP	2,352.01
185	VIKING ELECTRIC SUPPLY (P)	1EA-Enclosure, 36" x 30" x 16", SS	2,345.24
186	DM CREATIVE LLC	Photography-Time Lapse,SC,Steam Summit	2,330.00
187	IRBY UTILITIES dba	60EA-Elbow, 15kV, 200A, LB, 1/0 Sol,175-2	2,328.00
188	PREMIER ELECTRICAL CORP dba	Install Conduit Fiber Optic Cable-Morton	2,328.00
189	BOLTON AND MENK (P)	Sprint John Adams Telecom Review	2,316.00
190	UNITED RENTALS INC	Forklift Rental Marion Rd	2,230.48
191	POMPS TIRE SERVICE INC	Tires x 4 & Labor	2,211.93
192	WESCO DISTRIBUTION INC	600EA-Conn, CRP SL, #4-2/0 CU only	2,208.00
193	WIESE USA INC	Forks & Data Tags	2,161.85
194	ARCHKEY TECHNOLOGIES dba	Supply and Install Panoramic Camera	2,109.71
195	SCHNEIDER ELECTRIC USA INC. (2EA-SAGE digital input card-C34320000000	2,105.58
196	KERRY BIO SCIENCE	CIP-VSDs-Incntivs/Rebates	2,100.00
197	AIRGAS SAFETY INC	3EA-Gas detector	2,084.90
198	ENVIRONMENTAL RESOURCES OLMST	Water Quality Testing on Well 16	2,071.00
199	MIDCONTINENT ISO INC	December MISO Fees	2,044.90
200	CLAUS PAUL L	CIP-AirSrc Heat Pumps-Incentives/Rebates	2,017.00
201	PDS	3EA-Smart Array P8161-A SR Gen10 Control	2,007.66
202	HUBBELL POWER SYSTEMS INC	2JOB-RFL 9745 repair (2 modules)	2,000.00
203	U S A SAFETY SUPPLY	1CAS-Ointment, Poison Ivy & Oak	1,975.50
204	MALLOY ELECTRIC dba	Electrical Panel Board- Well house #42	1,959.05
205	ARCHKEY TECHNOLOGIES dba	Access Control Replacement Door #38	1,952.61
206	KNIGHTS MENS WEAR LLC	CIP-Lighting (C&I)-Incentives/Rebates	1,932.31
207	CRW ARCHITECTURE + DESIGN GRO	Design Services Willow Booster	1,925.00
208	VERIZON CONNECT NWF INC	December - GPS Fleet Tracking	1,902.05
209	CENTER FOR ENERGY AND ENVIRON	Multi-Family Program-Market Rate w/MERC	1,890.00
210	US BANK PURCHASING CARD	135' Straight Boom Rental SJohnson	1,886.78
211	CRESCENT ELECTRIC SUPPLY CO	250FT-Conduit, 3", Corrugated PVC	1,862.00
212	BORDER STATES ELECTRIC SUPPLY	500FT-Wire, Meter Rapid Pull, Custom, St	1,838.84

ROCHESTER PUBLIC UTILITIES
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213	MINNESOTA ENERGY RESOURCES CO	December Gas-CSC	1,836.04
214	WASHINGTON ENERGY LAW LLP	LRTP Filing	1,807.00
215	ARCHKEY TECHNOLOGIES dba	2023 Facilities	1,803.52
216	US BANK PURCHASING CARD	20EA-Pants, Fire Hose, Fleece-Lined	1,790.00
217	UNITED STATES POST OFFICE (US	Annual Caller Box Fee	1,780.00
218	EARLS SMALL ENGINE REPAIR INC	Stihl Chain Saw for Truck 550	1,667.24
219	PINGREE MATTHEW	CIP-AirSrc Heat Pumps-Incentives/Rebates	1,657.00
220	MAILE ENTERPRISES INC	60EA-Flag, Hydrant-2.5in. Loop	1,650.00
221	SCHWEMMLER JASON E	CIP-AirSrc Heat Pumps-Incentives/Rebates	1,617.00
222	HEIM STEPHANIE L	CIP-AirSrc Heat Pumps-Incentives/Rebates	1,600.00
223	SCHWEITZER ENGINEERING LABORA	6EA-Transceiver, SEL-2812	1,597.20
224	DAKOTA SUPPLY GROUP-ACH	3150FT-Wire, Copper, #6 SD Solid, Bare	1,593.18
225	INTEGRATED TECHNOLOGY ENGINEE	Logic for New PLC System-Well 39	1,565.00
226	RADWELL INTERNATIONAL LLC	1EA-PLC 305 CPU CARD EN	1,520.00
227	WIESER PRECAST STEPS INC (P)	1EA-Grd Sleeve, Switch Basement, PME	1,495.00
228	NEW LINE MECHANICAL (P)	RPZ Inspections	1,486.00
229	RENTAL DEPOT INC	Training Event	1,465.79
230	MCNEILUS STEEL INC	Steel Tubing	1,465.42
231	SWEET HOUSE BAKERY LLC	Customer Refund 21924	1,456.90
232	GRAYBAR ELECTRIC COMPANY INC	200EA-Heat Shrink Insul. Tube 2-4/0	1,442.81
233	U S A SAFETY SUPPLY	12EA-Shirt, FR, Hi-Vis	1,442.81
234	VIRTUAL PEAKER INC	Distributed Energy Platform Services	1,431.00
235	MINNESOTA ENERGY RESOURCES CO	WES Building Heat	1,413.63
236	PREMIER ELECTRICAL CORP dba	Lighting Controls Mtls	1,401.13
237	BORDER STATES ELECTRIC SUPPLY	50EA-Guy,Steel Deadend, 3/8", EHS, Long	1,400.50
238	US BANK PURCHASING CARD	APPA 24' CEO Roundtable-Registration, T McCollough	1,395.00
239	PROLINE DISTRIBUTORS	200EA-Bolt, Machine, 5/8" x 12"	1,372.28
240	HAWKINS INC	2EA-Auto Switchover Module 771, 100ppd	1,332.00
241	RESCO	15EA-Marker, Locate, Fiber Orange 66"	1,329.79
242	J J KELLER & ASSOCIATES INC	150PAD-Form, Drivers Daily Inspection	1,319.37
243	AT&T WIRELESS SERVICES ESCROW	Antenna Mod Escrow Refund-CCM #89 45-56467	1,317.50
244	ROCHESTER DEVELOPMENT INC	CIP-Lighting (C&I)-Incentives/Rebates	1,285.20
245	CDW GOVERNMENT INC	3EA-Device Server, TS 2	1,274.40
246	G A ERNST & ASSOCIATES INC	NEC 12 Standard Audits & 48 LED Lightbulbs	1,269.00
247	ARCHKEY TECHNOLOGIES dba	Fiber Trunk Connections Marion Road	1,266.00
248	ROCHESTER SWEEPING SERVICE LL	Fill Holes with Blacktop	1,250.00
249	GOODMAN JUDITH	Customer Refund 21820	1,221.10
250	VIKING AUTOMATIC SPRINKLER IN	Annual Sprinkler Inspection	1,220.00
251	ON SITE SANITATION INC	January 2024 Toilet Rental Services	1,207.78
252	OPEN ACCESS TECHNOLOGY	January Tag Agent,webSmart Tag User IDs	1,205.16
253	US BANK PURCHASING CARD	Labeler	1,204.92
254	SEEME PRODUCTIONS LLC	Tips from Tony-Digital Delivery of Plugged In	1,195.00
255	BENTLEY SYSTEMS INC	PLS-SAPS Activation	1,192.73
256	MARWELL CORPORATION	4EA-Load Device	1,192.00
257	TWIN CITY SECURITY INC	2024 Security Services	1,161.95
258	CHS ROCHESTER	CCS GSU Regasket Project, Generator Fuel	1,127.31
259	WESCO DISTRIBUTION INC	20EA-Arrester, 10kV, Dist, Riser MOV	1,118.60
260	ROCHESTER ARMORED CAR CO INC	December 2023 Pick Up Services	1,087.43
261	EGGEBRAATEN TOM J	CIP-AirSrc Heat Pumps-Incentives/Rebates	1,084.00
262	EMEDCO INC	30EA-Sign, Notice, No Trespassing	1,076.10
263	EMEDCO INC	30EA-Sign, Warning, Keep Out	1,076.10
264	EMEDCO INC	30EA-Sign, Notice, Video Surveillance	1,076.10
265	NAIR K SREEKUMARAN	CIP-AirSrc Heat Pumps-Incentives/Rebates	1,067.00
266	OLSON TREE SERVICES	Stump Grinding	1,054.86

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267	US BANK PURCHASING CARD	Additional ArcGIS License	1,042.03
268	INTEGRATED TECHNOLOGY ENGINEE	Logic - New PLC System-Well 101	1,040.00
269	WABASHA IMPLEMENT	Leaf Blowers	1,028.01
270	US BANK PURCHASING CARD	Hydro Bubbler	1,027.25
271	CAPLES SEAN MICHAEL	CIP-AirSrc Heat Pumps-Incentives/Rebates	1,015.00
272	CORE & MAIN LP (P)	2EA-Coupling, 6" Alpha 2-Bolt Restraint	1,009.20
273	AUTOMATIONDIRECT.COM	2EA-PLC,205 Comm. Module Serial	1,002.00
274	SPECTRUM PRO-AUDIO dba	Employee Training Event	1,000.00
275	KTTC TV INC	EV Program Communication Ad-November	1,000.00
276			
277		Price Range Total:	375,315.91
278			
279	<u>0 to 1,000 :</u>		
280			
281	US BANK PURCHASING CARD	Summarized transactions: 75	15,057.04
282	REBATES	Summarized transactions: 42	11,668.41
283	Customer Refunds (CIS)	Summarized transactions: 62	7,758.35
284	PDS	Summarized transactions: 30	6,834.42
285	CITY LAUNDERING COMPANY	Summarized transactions: 36	6,691.72
286	WESCO DISTRIBUTION INC	Summarized transactions: 15	6,621.57
287	U S A SAFETY SUPPLY	Summarized transactions: 36	5,801.95
288	DAKOTA SUPPLY GROUP-ACH	Summarized transactions: 26	5,131.02
289	BORDER STATES ELECTRIC SUPPLY	Summarized transactions: 21	4,935.29
290	IRBY UTILITIES dba	Summarized transactions: 13	4,147.73
291	VIKING ELECTRIC SUPPLY (P)	Summarized transactions: 69	4,035.29
292	CENTER FOR ENERGY AND ENVIRON	Summarized transactions: 10	3,691.97
293	AUTOMATIONDIRECT.COM	Summarized transactions: 8	3,317.74
294	LAWSON PRODUCTS INC (P)	Summarized transactions: 11	3,183.75
295	MINNESOTA ENERGY RESOURCES CO	Summarized transactions: 10	3,056.96
296	GRAYBAR ELECTRIC COMPANY INC	Summarized transactions: 21	2,746.95
297	PREMIER ELECTRICAL CORP dba	Summarized transactions: 6	2,636.79
298	CORE & MAIN LP (P)	Summarized transactions: 22	2,486.95
299	NORTHERN / BLUETARP FINANCIAL	Summarized transactions: 11	2,474.93
300	NETWORK SERVICES COMPANY	Summarized transactions: 9	2,451.19
301	RESCO	Summarized transactions: 7	2,422.13
302	VEIT DISPOSAL SYSTEMS dba	Summarized transactions: 4	2,370.00
303	LRS OF MINNESOTA LLC	Summarized transactions: 3	2,178.20
304	SAP PUBLIC SERVICES INC	Summarized transactions: 4	1,958.34
305	NALCO COMPANY LLC	Summarized transactions: 21	1,842.89
306	CRESCENT ELECTRIC SUPPLY CO	Summarized transactions: 16	1,752.33
307	EMEDCO INC	Summarized transactions: 14	1,741.75
308	GARCIA GRAPHICS INC	Summarized transactions: 8	1,738.50
309	THE ENERGY AUTHORITY INC	Summarized transactions: 2	1,704.74
310	INNOVATIVE OFFICE SOLUTIONS L	Summarized transactions: 15	1,643.01
311	ADVANCE AUTO PARTS	Summarized transactions: 21	1,599.79
312	MENARDS ROCHESTER NORTH	Summarized transactions: 23	1,509.74
313	UNITED RENTALS INC	Summarized transactions: 5	1,475.66
314	FERGUSON ENTERPRISES	Summarized transactions: 3	1,469.56
315	DAVIES PRINTING COMPANY INC	Summarized transactions: 7	1,435.07
316	SCHUMACHER ELEVATOR COMPANY	Summarized transactions: 2	1,432.88
317	WARTSILA NORTH AMERICA	Summarized transactions: 12	1,428.86
318	HAWKINS INC	Summarized transactions: 6	1,388.60
319	TRUCKIN' AMERICA	Summarized transactions: 8	1,359.20

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320	GOPHER STATE ONE CALL	Summarized transactions: 2	1,340.55
321	POMPS TIRE SERVICE INC	Summarized transactions: 5	1,302.62
322	FASTENAL COMPANY	Summarized transactions: 15	1,300.46
323	CITY OF ROCHESTER	Summarized transactions: 2	1,291.29
324	WARNING LITES OF MN INC (P)	Summarized transactions: 4	1,285.21
325	FIRST CLASS PLUMBING & HEATIN	Summarized transactions: 4	1,246.71
326	TRUCKIN' AMERICA	Summarized transactions: 6	1,219.45
327	CDW GOVERNMENT INC	Summarized transactions: 4	1,091.33
328	BOLDT JILL	Summarized transactions: 5	1,082.94
329	PEOPLES ENERGY COOPERATIVE	Summarized transactions: 5	1,028.88
330	ARCHKEY TECHNOLOGIES dba	Summarized transactions: 3	1,019.46
331	VAN METER INC dba	Summarized transactions: 11	1,015.75
332	SCHWEITZER ENGINEERING LABORA	Summarized transactions: 2	979.16
333	T-MOBILE CENTRAL LLC	Summarized transactions: 2	952.50
334	IOWA STATE UNIVERSITY SPRING	Summarized transactions: 1	950.00
335	DITCH WITCH OF MINNESOTA INC	Summarized transactions: 10	915.38
336	GDS ASSOCIATES INC	Summarized transactions: 1	907.50
337	ARNOLDS A KLEEN-TECH COMPANY	Summarized transactions: 15	887.17
338	STAR ENERGY SERVICES LLC	Summarized transactions: 2	880.00
339	TECH SAFETY LINES	Summarized transactions: 1	858.21
340	EXPRESS SERVICES INC	Summarized transactions: 1	857.79
341	HACH COMPANY	Summarized transactions: 5	854.16
342	ADAPTASPACE INC	Summarized transactions: 3	841.11
343	SCHAD TRACY SIGNS INC	Summarized transactions: 1	840.10
344	DRUGG JESSICA	Summarized transactions: 2	840.01
345	ANDRIST HEIDI	Summarized transactions: 2	840.01
346	SYNERGY SYSTEMS INC	Summarized transactions: 2	822.51
347	GRAINGER INC	Summarized transactions: 8	809.76
348	CORPORATE WEB SERVICES INC	Summarized transactions: 2	779.24
349	PALMER SODERBERG INC	Summarized transactions: 1	770.00
350	CONSTELLATION NEWENERGY-GAS D	Summarized transactions: 2	769.66
351	MIRATECH GROUP LLC	Summarized transactions: 5	759.62
352	BOB THE BUG MAN LLC	Summarized transactions: 1	731.03
353	FARRELL EQUIPMENT (P)	Summarized transactions: 2	718.03
354	ALIENVault INC	Summarized transactions: 2	691.99
355	CHARLIES EATERY & PUB	Summarized transactions: 2	691.08
356	NFRONT CONSULTING LLC	Summarized transactions: 1	690.00
357	MERIT CONTRACTING INC (P)	Summarized transactions: 1	672.64
358	CULLIGAN THE WATER EXPERTS IN	Summarized transactions: 3	658.27
359	READY MIX CONCRETE COMPANY LL	Summarized transactions: 1	632.25
360	CHS ROCHESTER	Summarized transactions: 3	630.04
361	RDO EQUIPMENT COMPANY (P)	Summarized transactions: 2	615.47
362	MENARDS ROCHESTER SOUTH	Summarized transactions: 5	611.55
363	NORTHWESTERN POWER EQUIPMENT	Summarized transactions: 2	602.00
364	BENSON ANTHONY	Summarized transactions: 1	595.70
365	AT&T	Summarized transactions: 1	587.79
366	SNAP ON INDUSTRIAL	Summarized transactions: 2	565.60
367	HALLMARK BUSINESS CONNECTIONS	Summarized transactions: 2	535.55
368	DELL MARKETING LP	Summarized transactions: 2	484.90
369	T E C INDUSTRIAL INC	Summarized transactions: 4	477.16
370	EPLUS TECHNOLOGY INC	Summarized transactions: 1	471.35
371	SETON (P)	Summarized transactions: 6	462.19
372	FLUITEK CORP	Summarized transactions: 2	460.37
373	BARR ENGINEERING COMPANY (P)	Summarized transactions: 1	450.50

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374	GILLUND ENTERPRISES	Summarized transactions: 2	439.90
375	METRO SALES INC	Summarized transactions: 2	438.40
376	MISSISSIPPI WELDERS SUPPLY CO	Summarized transactions: 12	413.68
377	BOSTON KRISTA	Summarized transactions: 2	392.80
378	MSC INDUSTRIAL SUPPLY CO INC	Summarized transactions: 7	391.24
379	NAPA AUTO PARTS dba	Summarized transactions: 9	381.11
380	RONCO ENGINEERING SALES INC	Summarized transactions: 4	373.40
381	REINDERS INC	Summarized transactions: 2	364.40
382	WATER SYSTEMS COMPANY	Summarized transactions: 4	352.20
383	FEDEX FREIGHT INC	Summarized transactions: 2	348.00
384	CLAREY'S SAFETY EQUIPMENT dba	Summarized transactions: 2	343.13
385	LUHMANN ABE	Summarized transactions: 1	340.55
386	BATTERIES PLUS	Summarized transactions: 3	339.25
387	SCHNEIDER ELECTRIC USA INC. (Summarized transactions: 6	338.07
388	ELECTRICAL TRAINING ALLIANCE	Summarized transactions: 2	334.50
389	QUADIENT POSTAGE FINANCE USA	Summarized transactions: 6	330.50
390	CANON SOLUTIONS AMERICA INC (Summarized transactions: 3	326.58
391	ROBERTSON ASSET GROUP	Summarized transactions: 2	309.08
392	CHARTER COMMUNICATIONS	Summarized transactions: 2	307.96
393	CREDIT MANAGEMENT LP	Summarized transactions: 1	306.48
394	MCNEILUS STEEL INC	Summarized transactions: 1	290.29
395	TELEDYNE MONITOR LABS INC	Summarized transactions: 2	288.56
396	METROPOLITAN MECHANICAL CONTR	Summarized transactions: 1	275.00
397	ULINE	Summarized transactions: 4	273.38
398	KEACH TODD	Summarized transactions: 2	273.16
399	MAILE ENTERPRISES INC	Summarized transactions: 1	271.29
400	SUPERIOR COMPANIES OF MINNESO	Summarized transactions: 1	271.00
401	MCCOLLOUGH TIM	Summarized transactions: 2	270.23
402	BECKLEYS OFFICE PRODUCTS INC	Summarized transactions: 2	266.00
403	SHERWIN WILLIAMS CO #3526	Summarized transactions: 2	262.46
404	RADWELL INTERNATIONAL LLC	Summarized transactions: 2	261.56
405	MCNEILUS STEEL INC	Summarized transactions: 2	242.67
406	WIESE USA INC	Summarized transactions: 2	241.53
407	ROCHESTER SWEEPING SERVICE LL	Summarized transactions: 1	240.47
408	JOHNSON MACLAINE	Summarized transactions: 2	238.80
409	ALTEC INDUSTRIES INC	Summarized transactions: 4	236.54
410	ALMETEK INDUSTRIES INC	Summarized transactions: 43	235.79
411	VANCO SERVICES LLC	Summarized transactions: 1	230.94
412	WHITE SPACE LLC NEIGHBORLY CR	Summarized transactions: 1	225.00
413	VALERE MIKKI	Summarized transactions: 1	224.00
414	FEDEX SHIPPING	Summarized transactions: 12	216.56
415	NUVERA	Summarized transactions: 1	215.50
416	PRAIRIELAND UTILITY COORD COM	Summarized transactions: 1	200.00
417	ROCHESTER TOOL & DIE INC	Summarized transactions: 1	195.94
418	KLUG JERROD	Summarized transactions: 3	195.65
419	ANCOM COMMUNICATIONS INC	Summarized transactions: 4	191.64
420	ESSENTIA COMPONENTS dba	Summarized transactions: 4	188.89
421	IMAGEBRIDGE DESIGN	Summarized transactions: 1	184.00
422	J J KELLER & ASSOCIATES INC	Summarized transactions: 3	171.20
423	GENSCO	Summarized transactions: 3	169.93
424	WI UPPER MICHIGAN CHAPTER OF	Summarized transactions: 1	168.00
425	HUBBELL POWER SYSTEMS INC	Summarized transactions: 2	162.50
426	ENVIRONMENTAL RESOURCES OLMST	Summarized transactions: 1	156.55
427	ALTERNATIVE TECHNOLOGIES INC	Summarized transactions: 2	154.00

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428	ALS LABORATORY GROUP TRIBOLOG	Summarized transactions: 1	144.33
429	ROCHESTER CHEVROLET CADILLAC	Summarized transactions: 1	143.40
430	USA BLUE BOOK dba	Summarized transactions: 2	130.90
431	PAULS LOCK & KEY SHOP INC	Summarized transactions: 5	127.90
432	IDEAL SERVICE COMPANY INC	Summarized transactions: 2	127.32
433	MARWELL CORPORATION	Summarized transactions: 2	120.37
434	MN SECREATRY OF STATE-NOTARY	Summarized transactions: 1	120.00
435	ROCHESTER WELDING INC/NORTH S	Summarized transactions: 2	110.27
436	VERIZON WIRELESS	Summarized transactions: 1	109.07
437	HOGAN PETER	Summarized transactions: 1	102.00
438	BAUER BUILT INC (P)	Summarized transactions: 3	95.77
439	SLEEPY EYE TELEPHONE CO	Summarized transactions: 1	84.76
440	PROLINE DISTRIBUTORS	Summarized transactions: 5	83.67
441	PHENOVA INC	Summarized transactions: 1	80.20
442	WSB & ASSOCIATES	Summarized transactions: 1	80.00
443	STAMP STEVE	Summarized transactions: 1	80.00
444	GLOBAL RENTAL COMPANY INC	Summarized transactions: 3	76.57
445	MUELLER MATTHEW	Summarized transactions: 1	74.85
446	FLAGSOURCE dba	Summarized transactions: 1	73.42
447	SANFORD DERRICK	Summarized transactions: 1	73.00
448	SPENCER FANE LLP	Summarized transactions: 1	69.50
449	BADGER METER INC (P)	Summarized transactions: 2	66.84
450	DONAHUE DEBRA	Summarized transactions: 1	57.18
451	WIRKUS MIKE	Summarized transactions: 1	53.00
452	HALL SHAUN	Summarized transactions: 1	53.00
453	EARLS SMALL ENGINE REPAIR INC	Summarized transactions: 4	51.76
454	PROPERTY RECORDS OLMSTED COUN	Summarized transactions: 1	50.00
455	STILLER NEIL	Summarized transactions: 1	50.00
456	HY VEE	Summarized transactions: 1	49.99
457	COOKE ROBERT	Summarized transactions: 1	46.92
458	NORTH CENTRAL INTERNATIONAL L	Summarized transactions: 1	45.57
459	HEPPNER COLE	Summarized transactions: 1	40.00
460	NAPA AUTO PARTS dba	Summarized transactions: 1	36.80
461	MIDWEST RENEWABLE ENERGY TRAC	Summarized transactions: 1	36.06
462	OWATONNA PUBLIC UTILITIES	Summarized transactions: 1	34.26
463	MCMASTER CARR SUPPLY COMPANY	Summarized transactions: 2	31.97
464	GREAT RIVER ENERGY	Summarized transactions: 1	29.56
465	RICKARD ROBERT	Summarized transactions: 1	20.00
466	LAUGEN STEVE	Summarized transactions: 1	19.00
467	RENTAL DEPOT INC	Summarized transactions: 1	17.14
468	ALLEGRA OF ROCHESTER LLC	Summarized transactions: 2	12.74
469	GOODIN COMPANY	Summarized transactions: 2	12.10
470	AIRGAS SAFETY INC	Summarized transactions: 1	9.75
471	U S BANK	Summarized transactions: 1	9.00

Price Range Total: 199,355.47

Grand Total: 17,190,108.61



REQUEST FOR ACTION

Draft 2024-2026 Strategic Plan Review

MEETING DATE:

January 30, 2024

ORIGINATING DEPT:

Rochester Public Utilities

AGENDA SECTION:

Informational

PRESENTER:

Tim McCollough

Action Requested:

Receive and provide feedback on the draft 2024-2026 Strategic Plan.

Report Narrative:

The current Strategic Plan for Rochester Public Utilities was adopted for the three year period of 2022-2024. The current effort to update the Strategic Plan was initiated in September 2023 by the General Manager with support from the RPU Board to extend the Strategic Plan outlook period into the future.

This update to the strategic plan was accomplished through several systematic and intentional steps, including:

- Reviewing several decades of RPU's strategic planning documents to understand the consistent and steadfast themes.
- Inventorying all known projects and initiatives and linking each to a primary strategic outcome.
- Creating a vision of how to operationalize the strategic plan into the routine interactions between the management team, the board of directors, the RPU and City teammates and community partners.
- Gathering input from a baseline assessment survey from the board of directors and a group of teammates from the leadership team. This assessment sought to understand the strategic assets and core competencies of the organization, the key drivers of RPU's historic success, the current landscape of strategic risk, the key differentiators of the organization, and the current and anticipated future drivers of change.

Based on that information gathering and feedback, this update seeks to build upon the strong foundation and accomplish several outcomes, including:

- Carrying forward the five R's as valid and relevant and keeping them as the core element of the strategic plan.
- Carrying forward the Tagline, Mission, Vision and Values as valid and relevant.
- Showing alignment to the City of Rochester Action Plan in both the language and the intended future branding work with graphics and final polish after board adoption.
- Adding to the plan strategic measures (KPIs) in each of the five R's.
- Adding connection between our ongoing strategic initiatives and projects to the framework of the five R's.
- Adding an implementation plan section that describes the intended efforts around the communication and the operationalizing of the plan after board adoption.
- Creating placeholders for future appendices that will add depth to this document and show

connection to:

- The integrated resource plan
- The long range financial plan
- The legal and regulatory inventory
- The long term contracts and agreements we have committed to
- The inventory of other short and long range planning documents that guide our decisions
- And a much needed glossary of terms

To date, this document has been through several rounds of internal review with the RPU leadership team, the City Forward Team, and most recently by the board's strategic planning ad-hoc group on January 11, 2024. It was recommended by the board ad-hoc group to bring this forward to the RPU Board for consideration.

Prepared By:

Tim MC

Attachments:

[2024-2026 Strategic Plan DRAFT.pdf](#)



DRAFT

2024 STRATEGIC PLAN

Rochester Public Utilities

Table of Contents

Executive Summary.....	2
Introduction	3
City of Rochester, MN	3
Rochester Public Utilities (RPU)	3
Charter Board Governance	4
Management Team.....	4
Mission, Vision & Values	5
Strategic Plan Update Process.....	6
Guiding Themes	6
The Five R's.....	8
Reliability: Leaders in Service and System Reliability.....	9
Rates: Maintain Rates that Provide Value and Long-Term Financial Stability.....	10
Responsibility: Stewards of the Resources We Impact	11
Relationships: Empowered and Customer-Focused Team.....	12
Reputation: Engaged with Our Community	13
Strategic Priorities and Initiatives	14
Implementation Plan.....	15
APPENDIX A – Integrated Resource Plan Summary	16
APPENDIX B – Long-Term Financial Plan Summary.....	17
APPENDIX C – Legal & Regulatory Inventory.....	18
APPENDIX D – Inventory of Long-Term Contracts & Agreements.....	19
APPENDIX E – Inventory of Short & Long Range Plans & Studies	20
APPENDIX F – Glossary of Terms	21

Executive Summary

To be drafted by the General Manager and RPU Board President after board adoption.

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Introduction

City of Rochester, MN

Rochester is a city that cares. Where all people are treated with dignity and respect. Where residents, city teammates, and visitors enjoy a high quality of life. Where business and industry thrive, and where the land and environment are renewed and sustained for the benefit of all. It is a welcoming and diverse community with a mission to provide a safe, attractive environment through the responsive, efficient, and cost-effective delivery of municipal services. The City strives to enhance community pride by improving the physical, environmental, economic, cultural, and social quality of the community.

The Mayor collaborates with the City Council to set and guide the City's vision, mission, and strategic priorities. The City Council has seven elected members, one Council Member-at-large who serves as the Council President, and six Council members representing one of Rochester's six wards. The City Administrator coordinates the operations of the City and its departments in order to carry out the policies adopted by the Common Council.

City services are provided through 13 departments: Administration, City Attorney, City Clerk, Community Development, Finance and Information Technology, Fire, Human Resources, Library, Rochester Civic Music, Parks and Recreation, Police, Public Works, and **Rochester Public Utilities**. Rochester employs over 920 full-time teammates and has a 2023 adopted budget of \$600.9 million.

Rochester Public Utilities (RPU)

Rochester Public Utilities (RPU) is a municipally owned utility which provides electric and water service to the greater Rochester Area. For over a century RPU has been at the forefront, guided by the community's values and needs. Throughout our 129-year history, we've witnessed significant changes. Our community is expanding, customer expectations are shifting, technology is advancing swiftly, and practices once deemed strategic have become routine operations. This evolution calls for a reassessment of our approach to future partnerships, challenges, and transformations.

As Minnesota's premier municipal utility, RPU is dedicated to delivering exceptional customer service and dependable utilities, serving over 58,000 electric and 41,000 water customers. Operating as an enterprise fund department of the City of Rochester, RPU is powered by a workforce of more than 200 full-time professionals. We manage and maintain facilities for electricity and water generation, production, transmission, and distribution. Committed to innovation, RPU focuses on integrating technologies that are cost-effective, reliable, and environmentally friendly, all while enhancing the quality of life for individuals, fostering business growth, and supporting the prosperity of the Rochester community.

RPU is proactively addressing the evolving landscape of the utility industry by moving forward with long-term strategic planning. This plan, spanning from 2024 to 2027, embodies RPU's dedication to innovation, community engagement, local service excellence, dependability, and adapting to the shifting tides of technology, regulatory frameworks, and environmental considerations. RPU's commitments align with the City of Rochester's Action Plan, ensuring a cohesive approach to future developments.

RPU's service area is comprised of approximately 60 square miles within the corporate limits of the city and some rural areas immediately adjacent to the city. With a peak demand of 295 megawatts (MW), RPU's electric production facilities consist of two hydroelectricity generation units, two gas turbines, a

natural gas reciprocating engine plant, and two diesel generators with generation capacities of 3 MW, 80 MW, 46 MW, and 4 MW, respectively.

Include picture of service territory on same page

In addition, the Electric Utility operates and maintains approximately 837 miles of 13.8 kV electric distribution lines, 42 miles of 161 kV transmission lines, 11 substations, and is inter-connected with Southern Minnesota Municipal Power Agency (SMMPA), Dairyland Power Cooperative (DPC), and two interconnections with the multi-utility-owned regional transmission system originally constructed under the CapX2020 La Crosse Project agreement. RPU is a generator owner and operator along as well as, a transmission owner and operator in the Midcontinent Independent System Operator (MISO) region. The Electric Utility has annual revenues of approximately \$174 million and a 2024 capital budget of approximately \$43 million.

The bulk of the City's power and energy is supplied by SMMPA, an 18-member municipal power agency organized pursuant to Minnesota Statutes, Chapter 453 on June 2, 1977, under a partial requirements contract. RPU is the largest member of SMMPA. Energy not supplied by SMMPA is procured by RPU from the MISO market. The existing power supply contract with the agency is set to expire in March 2030 at which time RPU will pursue its power supply needs independently.

Moving away from SMMPA will require strategic and thoughtful leadership that considers exploring sustainable and renewable resources along with developing innovative strategies and providing creative solutions that ensure we meet ongoing customer needs.

RPU's Water Utility supplies potable water and fire protection for 41,462 customers within the city limits. The water supply consists of 31 deep aquifer wells located throughout the city. The distribution system is a 613-mile network of various-sized water mains in three different pressure zones. There are 20 water storage facilities totaling 17 million gallons. Total annual pumpage was approximately 4.6 billion gallons in 2021 with a peak day pumpage of 21.6 million gallons. In addition, the Water Utility maintains a certified laboratory for water testing. The Water Utility has annual revenues of approximately \$14 million and a 2024 capital budget of \$6.5 million

Charter Board Governance

The Rochester Public Utility Board is a five-member Charter Board that governs RPU. Four members are appointed by the Mayor of Rochester and ratified by the Common Council. They serve four-year terms, and no more than two consecutive terms. The fifth member is recommended by the Council President from the Council, and approved by the Common Council for a two-year term. The RPU Board recognizes the Common Council as the elected body of the City of Rochester to whom the Board is accountable for the performance of the City utility systems which it controls.

List board members, a brief bio of each, and when their current term concludes.

Management Team

List executive team, a brief bio of each, and what department they lead and the function of each department.

Mission, Vision & Values

Essential to RPU's future planning is ensuring that our strategic priorities and initiatives align with our Mission, Vision, and Values.

Tagline

We pledge, we deliver.

Mission

We provide the highest quality services and products for our customers. With our experience and resources, we enrich people's lives, help businesses prosper, and promote the community's welfare.

Vision

We will set the standard for service.

Values

Value	What It Means To RPU	How We Should Act
Safety	Protect every individual.	Protect Each Other
Integrity	Demonstrate honesty, respect, and good faith.	Respect Everyone
Service	Leave every individual with a positive impression.	Leave a Positive Impression
Stewardship	Protect our environment through the wise use of resources.	Care for the Environment
Accountability	Take ownership and responsibility for actions and outcomes.	Take Ownership
Skill	Improve our own and others' abilities and knowledge.	Continue Improving

Strategic Plan Update Process

This update to the strategic plan was accomplished through several systematic and intentional steps, including:

- Reviewing several decades of RPU’s strategic planning documents to understand the consistent and steadfast themes.
- Inventorying all known projects and initiatives and linking each to a primary strategic outcome.
- Creating a vision of how to operationalize the strategic plan into the routine interactions between the management team, the board of directors, the RPU and City teammates and community stakeholders.
- Gathering input from a baseline assessment survey from the board of directors and a group of teammates. This assessment sought to understand:
 - The strategic assets and core competencies of the organization
 - The key drivers of RPU’s historic success
 - The current landscape of strategic risks
 - The key differentiators of the organization
 - The current and future drivers of change

Guiding Themes

While the survey feedback encompassed a range of vital elements, the following six key themes were present in each of the above areas which include teammates, technology, regulatory, governance, resources, and community.

Teammates

First and foremost, through dedication and experience, RPU teammates contribute significantly to the organization’s success. This includes a balance of both long-serving teammates with extensive knowledge and fresh perspectives brought by newer teammates. RPU is renowned for their technical expertise and subject matter knowledge. However, attracting and retaining future skilled teammates poses a risk to our workforce and potentially the quality of our service. Competing with the private sector when it comes to labor negotiated compensation and healthcare costs could impact the organization’s cost competitiveness in the labor market. It was evident that the future requires empowerment of teammates and creating a culture that values dedication, hard work, and fun. Trust and collaboration among departments and leadership are expected to be pivotal while exploring options for meeting changing workforce dynamics.

Technology

Historically known for vision, innovation, and strong teamwork, RPU will have a continued commitment to focusing on these qualities within the organization. RPU will be the utility that others seek to emulate. The impact of ever-advancing technology, including artificial intelligence and regulations related to energy sources and conservation (e.g., Electric Vehicles) are expected to drive significant change. Therefore, the organization should focus on the implementation of technologies, such as advanced metering infrastructure (AMI) and cloud-based solutions that will provide more data. Better data will help make informed decisions that align with RPU’s strategic goals and initiatives.

Regulatory

Innovation in leading and partnering with industry experts is key to RPU's solid reputation in the Rochester community. The ever-changing impact of new federal and state rules and regulations, political influences, sustainability initiatives, city growth, and the transition away from carbon-based generation will continue to impact utility operations. These drivers of change reflect the multifaceted challenges and opportunities that RPU will need to address over the next decade to remain adaptive and responsive to evolving circumstances.

Governance

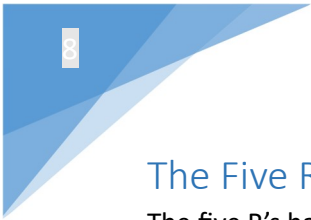
Key leaders, both past and present, have played a pivotal role by instilling trust, supporting teammates, and fostering strong communication and engagement within the organization. The organization is proficient in financial planning and budgeting. RPU has a track record of wise investments in infrastructure, which position it as an enterprise rather than just a cost center. This can only happen with support of the RPU Board, City Council, and the public, who trust RPU to effectively serve the community. This has contributed to its success and partnership in the city's economic growth. The future involves strong leadership with a clear vision, empowerment of teammates, and a culture that values dedication, fun, and hard work.

Resources

RPU's unwavering focus on delivering electricity and water with high reliability, affordability, and good customer service, has been a driving force behind RPU's historical success. RPU's early commitment to 100% renewable energy on a net annual basis and ongoing efforts in environmental stewardship, which includes water resources, highlight RPU's dedication to sustainability and care for its customers and the community. This could not be done without RPU's knowledgeable teammates in key positions and positive relationships with stakeholders and policymakers, which sets us apart.

Community

Many RPU teammates live in the community they serve, fostering a strong location connection, and pride in their work. Local engagement is believed to set RPU apart. RPU's active involvement and presence in the community are highly valued by customers, fostering positive relationships, and a sense of belonging. Customers appreciate the local touch, knowing and recognizing RPU personnel in the community to further build trust and connection. The organization envisions greater community engagement, collaborating with diverse community groups, and educating residents. A more diverse workforce is expected and anticipated to connect with a wider customer base.



The Five R's

The five R's have been the foundation of RPU's strategic plan for many years. The data from the baseline assessment survey shows the five R's are still relevant today and they will remain unchanged into the future. The identification of strategic measures and an implementation plan are the primary additions to this version of the strategic plan.

Insert graphic here to show alignment between the five R's and the three City Action Plan focus areas.

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Reliability: Leaders in Service and System Reliability

Our Pledge: We will maintain optimal levels of reliability by balancing system investments and prudent utility practices for both water and electric services, without compromising the safety of our teammates or the public.

Included in this Area: We will consider reliability and resiliency impacts when making new infrastructure investments. We will be committed to proactive preventative maintenance and infrastructure improvements. We will maintain a culture of compliance with the regulatory agencies that oversee our electric and water industry.

Strategic Outcomes:

Maintain optimal levels of water and electric reliability that are above industry standards.

Keep reliability as a major driver in future power supply decisions and strategic investments.

Mitigate risks to reliability proactively and cost effectively.

Strategic Measures:

Water main breaks per 100 miles of distribution main - the most common benchmarked index of water distribution system condition. Water main break rates can vary year to year and even seasonally and are weather dependent. However, in aggregate and looking at long term trends, break rates produce a story which can aid in asset management decision making as it relates to defining pipe criticality and costs of repairing and replacing our underground water pipes.

System Average Interruption Duration Index (SAIDI) - is commonly used as a reliability index by electric power utilities. SAIDI is the average outage duration for each customer served during a period, typically annually, and is the primary measurement of electric system distribution system reliability.

Electric Generating Unit Equivalent Demand Forced Outage Rate (EFORD) - a measure of the probability that generating unit will not be available due to a forced outages or forced deratings when there is a demand on the unit to generate.

Energy Market Annual Capacity Requirement - an annual capacity requirement for all load-serving entities (LSEs) based on the load forecast plus reserves. As a forward-looking indicator, this measure projects future capacity resource requirements which must be maintained by RPU in MISO and is key driver for our integrated resource planning decisions.

Rates: Maintain Rates that Provide Value and Long-Term Financial Stability

Our Pledge: We will maintain rates that provide value and long-term financial sustainability.

Included in this Areas: Our rates are predictable, competitive, fair, equitable, defensible, and cost-based. Our rates support innovation, conservation, growth, strategic investments, as well as sustain financial health, provide a return to the community, and support reliability, safety, and responsiveness.

Strategic Outcomes:

Provide sound fiscal management of the budget and finances and ensure fiscal responsibility is embraced and expected.

Use cost causation principles in rate design to encourage efficient electrification, promote conservation, reduce total costs to our customers and reduce cross subsidization within/between customer classes.

Deliver value by being competitive with electric and water rates of similar utilities in our area.

Maintain cash reserves, debt coverage, and equity to maintain a favorable bond rating.

Strategic Measures:

Retail Electric & Water Rates Comparison – a lagging indicator and regional assessment of rate competitiveness with regional peer utilities based on the bi-annual Owatonna Public Utilities rates survey.

Bond Rating (Water & Electric) – a bond rating is a key measure of an organization's financial health and credit worthiness. Our goal is to maintain a rating within a targeted bandwidth leading into 2030. The target benchmark will shift after the anticipated debt issuance(s) leading into 2030.

Responsibility: Stewards of the Resources We Impact

Our Pledge: We will foster a consistent culture of excellence in achieving and maintaining RPU's responsibilities to our teammates, customers, community, external partners, regulators, and environment.

Included in this Area: We commit to utilize the best commercially available and cost-effective technologies and tools to effectively manage energy and water usage. We will reflect the standards and vision of the community in the selection of resources and programs. We will continue to be good stewards of resources and to treat customers and teammates fairly and ethically. We will communicate personal accountability to all our teammates and promote a culture of continuous improvement.

Strategic Objectives

Maintain a culture of safety that promotes situational awareness, collaboration to prevent workplace hazards, and regular education with zero recordable injuries as our standard.

Maintain a culture of environmental stewardship that promotes conservation of resources with zero environmental violations as our standard.

Maintain a culture that educates, equips, and empowers our teammates to live our organizational core values.

Utilize partnerships to leverage our assets to enrich our customers and the community.

Measures

Energy (kWh) and gallons of water saved - key measures of the outcome and effectiveness of our conservation programs.

Annual peak demand (kW) avoided - a measure of the avoided peak electric demand realized each year due to our conservation and demand response programs.

Training Completion % - a measure of completion of the assigned teammate training. This metric includes all training in our learning management system and encompasses safety, compliance and other relevant training for our team.

Relationships: Empowered and Customer-Focused Teammates

Our Pledge: We will foster a culture that enriches the lives of our customers through our teammates.

Included in this Area: We will be proactive, responsive, and dependable in creating partnerships with our customers by leveraging our relationships, experience, listening and anticipating how we can best meet their expectations. We will employ and develop people who are passionate about delivering.

Strategic Objectives

Continually seek to understand what our customers value, who they are, their challenges and needs, and the ways in which they want to interact with us.

Foster a culture of caring, inclusive, compassionate service delivery that aligns with customers' needs and values.

Empower and recognize RPU teammates that provide best-in-class customer experience with a lens toward equitable customer-centered service.

Encourage teamwork, promote initiative, and provide professional growth opportunities for all teammates.

Strategic Measures

Net Promoter Score (NPS) - an index ranging from -100 to 100 that measures the willingness of customers to recommend a company's products or services to others. It is used as a proxy for gauging the customer's overall satisfaction with a company's product or service and the customer's loyalty to the brand.

Overall engaged teammates % - a quantitative measure that represents the level of teammate engagement within an organization. Organizations with higher teammate engagement scores show a boost in productivity.

Customer call abandonment rate - a measure of our responsiveness to answer the phone when called upon.

Reputation: Engaged with Our Community

Our Pledge: We will deliver world-class service to our customers and be a trusted partner.

Included in This Area: We will employ an empowered workforce that acts in the best interest of our customers and the community. Our actions will demonstrate transparency, honesty, respect, expertise, and good faith. This will result in us being held in high esteem within our industry and by our stakeholders.

Strategic Objectives

- Leverage resources and continuous improvement to ensure high customer service satisfaction
- Build and maintain effective relationships with the customers and the public to promote positive community relations and community knowledge of RPU
- Represent the organization on identified boards, tasks forces, industry groups, and community organizations where RPU's mission is impacted.
- Maintain strong and positive relationships with policy makers, neighborhoods, utilities, and other industry coalitions.
- Engage with the community and to maintain our position as a trusted professional resource.
- Maintain a welcoming environment in which all customers can participate in the public process.

Strategic Measures

- Involvement with identified community and regional organizations** - a measure of our commitment to maintain involvement in and connection to our community.
- RPU as a provider overall metric** - a measure of our customers' satisfaction with RPU as a provider.
- Interactions per year with school district contacts and career outreach events** - a measure to understand and grow our community pipeline of talent, build a strong reputation for RPU with our future customers, and deliver key safety messages to our community.

Strategic Priorities and Initiatives

Rates	Reliability	Relationships	Responsibility	Reputation
Maintain innovative, equitable, predictable , and cost based rates w/ financial flexibility	Successfully navigate the 2030 transition from the SMMPA PPA to self-supply of power.	Improve strategic communication & teammate engagement	Routinely update long-range plans by updating assumptions	Pursue clarity in updating the strategic plan and execute a robust implementation plan
Maintain and refresh the 10-year Capital Improvement Plan	Develop and grow the demand side response and demand side management programs in a cost-effective manner.	Support equitable workforce development with knowledge transfer & succession planning	Navigate current & new regulations and legislation	Pursue excellence in public utility governance
Complete the due diligence on building and/or operating a Thermal Energy Network (TEN) Utility	Improve IT processes, security and resilience	Improve our customer engagement and satisfaction	Develop advanced data & business intelligence capabilities	Explore modern management concepts & organizational capabilities
Support community economic development and growth in a sustainable manner	Successfully execute large multi-year strategic projects: <ul style="list-style-type: none"> • Advanced Metering Infrastructure • Grid North Partners • 2030 Power Supply Plan • Bold. Forward. Unbound. 	Improve collaboration & coordination between RPU and external partners	Maintain, develop, refine and implement asset management plans	Implement business process improvements
	Successfully and reliably fulfill the steam supply contract to Mayo Clinic.		Further explore sustainable and renewable energy, update the Integrated Resources Plan to be carbon neutral by 2050	Build and maintain effective relationships with regulators, industry organizations, State and Federal representatives, and agencies.

Implementation Plan

Here are the intended steps of the implementation plan:

Assemble a team of internal teammates who are normally responsible for graphics, data, communications, facilities, and other roles that have played a part in internal communications. Leverage this team's expertise in developing a communication strategy to effectively roll out the refreshed strategic plan. It is anticipated the communication plan will contain the following core elements.

- A full year Board Agenda and Planning Calendar with scheduled Strategic Conversations in each outcome area two times per year.
- The development of strategic metrics to demonstrate the effectiveness of the strategic plan over time to maintain or improve the core measures of RPU's strategic success.
- The development of internal communication strategies to help teammates keep informed and aware of strategic level decisions in a timely manner.
 - Monthly Breakfast with the GM Conversations with the same content as the GM Report at the previous Board Meeting
 - Monthly Managers/Supervisors meetings with pre-planned agendas that align with the strategic focus conversations with the Board of Directors
 - Printed materials to reflect the updated strategic plan. With refreshed graphics and images based on the current logo standards.
 - New wall hangings to display the Strategic Plan in the conference rooms and offices around the RPU building.
 - A Strategic Plan slide-deck (*.ppt) that can be maintained to share with internal and external stakeholders by anyone on our management team.
 - Graphics that can be displayed on the digital screens in the hallways at RPU.
 - Alignment of the internal newsletter communications with the strategy in a "From the Desk of the GM"

The draft of the Strategic Plan will be reviewed by an ad-hoc group of the Board of Directors to receive feedback. Any input will be considered and incorporated into the draft.

The draft of the Strategic Plan will be recommended to the Board of Directors and once approved, the implementation plan will follow.

The following appendices are bodies of knowledge that currently exist in various forms and are in mature stages of development and/or implementation within RPU. The implementation plan will include drafting summaries of these items to show alignment to the strategic plan.

APPENDIX A – Integrated Resource Plan Summary

To be drafted and delivered in 2024.

A narrative summary of the updated Integrated Resource Plan (or 2030 Power Supply Plan).

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APPENDIX B – Long-Term Financial Plan Summary

To be drafted and delivered in 2024.

A summary of the updated long-term financial plan. Including key assumptions, drivers, strategies, and anticipated future debt issuances.

DRAFT

APPENDIX C – Legal & Regulatory Inventory

To be drafted and delivered in 2024.

A summary of the ever-changing landscape of laws and regulations that RPU operates within.

DRAFT

APPENDIX D – Inventory of Long-Term Contracts & Agreements

To be further developed and summarized in 2024.

A summary of the significant long-term contracts and agreements and their associated timeframes.

The below example is intended only as a template to describe the work to be completed.

Contract	Between	Term
Southern Minnesota Municipal Power Agency (SMMPA) Agreement. “Agency Agreement”	City of Rochester <i>And</i> Other Agency Members	Signed: Renewed: Expiration: Mar 30, 2030
SMMPA Power Sales Contract	City of Rochester <i>and</i> SMMPA	Signed: Nov 1, 1982 Renewed: Expiration: Mar 30, 2030
Steam Supply Agreement	Rochester Public Utilities <i>and</i> Mayo Clinic	Signed: Renewed: Expiration: Dec 31, 2030
Cost Split Agreement	Rochester Public Utilities <i>and</i> Rochester Public Works	Signed: Dec 9, 2020 Review: Dec 9, 2021
Metering and Billing Services Agreement	Rochester Public Utilities <i>and</i> Rochester Public Works	Signed: Renewed: Expiration:
CAPX 2020 Joint Owners Agreement for 345 kV and 161kV joint owned transmission	Xcel <i>and</i> Dairyland Power Cooperative <i>and</i> Southern Minnesota Municipal Power Agency	
Collective Bargaining Agreements		

APPENDIX E – Inventory of Short & Long Range Plans & Studies

To be further developed and summarized in 2024.

A summary of the major plans and studies that guide our asset management efforts and capital investments in infrastructure and systems.

The below example is intended only as a template to describe the work to be completed.

Plan Name	Plan Status	Plan Author	Plan Cycle	Last Update	Next Update
Vegetation Management	Adopted		10 years		2024
Customer Journey Mapping	Adopted	IBM			
Transmission Study	Adopted				
Grid Modernization	In Development				
Fleet Management	Adopted	Internal			
Facility Management	Adopted				
Water Supply Plan	Adopted		10 years	2023	2033
Integrated Resource	Adopted	1898 & Co. (Burns & McDonnell)			
Generation Asset Management	Internal				
Transmission Asset Management	Internal				
Distribution Asset Management	Internal				
Dam Asset Management	Adopted				
Data Asset Management	In Development				
Electric Cost of Service	Adopted	1898 & Co. (Burns & McDonnell)	3 years	2023	2026
Water Cost of Service	Adopted	1898 & Co. (Burns & McDonnell)	3 years	2022	2025

APPENDIX F – Glossary of Terms

To be further developed and summarized in 2024.

A glossary of the common terms and TLAs (Three Letter Acronyms) used commonly inside the walls of RPU and inside the Board Room.

The below example is intended only as a template to describe the work to be completed.

2030 Plan – See Integrated Resource Plan

Action Plan – The Strategic Plan of the City of Rochester. RPU’s Strategic Plan (this document) is considered a department level Action Plan.

AMI - [Advanced Metering Infrastructure](#). Refers to systems that measure, collect, and analyze utility product usage, and communicate with metering devices such as electricity meters and water meters, either on request or on a schedule. These systems include hardware, software, communications, consumer energy displays and controllers, customer associated systems, meter data management software, and supplier business systems. Sometimes referred to as smart metering.

AMR - [Automated Meter Reading](#). A method of using short range communication technology to read electric and water meters from a vehicle while driving nearby. It allows reading without needing physical access to the meter.

AMWA – [Association of Metropolitan Water Agencies](#)

APPA – [American Public Power Association](#)

Aquifer – An underground layer of water-bearing, permeable rock, rock fractures, or unconsolidated materials (gravel, sand, or silt).

ATRR – Annual Transmission Revenue Requirement

AWWA – [American Water Works Association](#)

Benchmarking – or in Minnesota Statute “Energy Benchmarking”. A program established by the state of Minnesota that requires utilities to aggregate customer energy use data of covered properties and make the data available to customers in standard formats and make that data available to upload to various agency established portals.

Beneficial Electrification – The intentional switching of transportation and building heating systems to be powered by electricity. This is primarily accomplished by switching to electric vehicles and installing heat pump systems for buildings and processes.

BEV – Battery (Only) Electric Vehicle

Capacity –

CapX2020 – The predecessor organization to Grid North Partners.

CCCT – Cascade Creek combustion turbines; referred to in permits as “GT1,” “GT2” and “GT3.”

Charter Board – a general term describing the governance structure and type of board like the [Rochester Public Utility Board](#) (Or RPU Board).

CIP – Capital Improvement Plan, Conservation Incentive Program, Critical Infrastructure Protection.

Coincident Peak -

CROD – Contract Rate of Delivery. A provision of the SMMPA Power Sales Agreement that commits RPU to buy all energy and demand from SMMPA when loads are equal to or below 216,000 kW. Energy and demand above 216,000 kW is procured by RPU directly from MISO.

Electric Customer Charge –

Electric Demand Charge –

Electric Energy Charge –

Demand Response (DR) - A program that encourages consumers to reduce their electricity usage during peak demand periods, helping to balance the grid.

Demand Side Management (DSM) - The modification of consumer demand for energy through various methods such as financial incentives and behavioral change through education. The RPU Conserve & Save program is a DSM program.

DER - Distributed Energy Resources: Small-scale power generation or storage systems, like solar panels on rooftops or home batteries.

District Energy –

DOE – Department of Energy

Energy – The amount of electricity used over a period of time. Typically measured in kilowatt-hours (kWh) for a house. Larger amounts of energy are measured in megawatt-hours (1 MWh = 1,000 kWh). An average house in Rochester used 25 kWh of electricity in a day. The City of Rochester uses 1,200,000 MWh of electricity in a year.

EPA – The United States [Environmental Protection Agency](#).

ERP – Electric Resource Plan: Similar to an IRP, it's a plan outlining how a utility will ensure a stable supply of electricity for its customers.

EV – Electric Vehicle

Fen - A fen is a type of peat-accumulating wetland fed by mineral-rich ground or surface water. It is one of the main types of wetlands along with marshes, swamps, and bogs.

Firm Capacity -

FTE – Full-time Equivalent.

Fuel Assurance -

Grid North Partners - [Grid North Partners](#) is a mix of 10 investor-owned and not-for-profit cooperative and municipal utilities working together to ensure continued safe, reliable, and affordable electric service. Grid North Partners serve customers in the Upper Midwest and own and operate transmission infrastructure throughout their respective service territories. Originally formed in 2004 as **CapX2020**, a joint initiative to upgrade and expand the transmission grid in the Upper Midwest, meet the growing demand for electricity, support job and population growth, and increase access to renewable energy sources. Rochester Public Utilities is a member of Grid North Partners.

GRIP – Federal Funding

Heat Pump - A heat pump is a device that uses electrically powered equipment to transfer heat from a cool space to a warm space by transferring thermal energy using a refrigeration cycle, cooling the cool space and warming the warm space. In cold weather a heat pump can move heat from the cool outdoors to warm a house; the pump may also be designed to move heat from the house to the warmer outdoors in warm weather.

IRP - Integrated Resource Plan: A strategic plan that outlines how a utility will meet future energy needs while considering factors like resources, costs, and environmental impact.

ISAC – Information Sharing and Analysis Center. An organization that gathers and analyzes security data, shares appropriate data with stakeholders, coordinates incident management, and communicates mitigation strategies with stakeholders. There is an electricity focused organization (E-ISAC) and a water industry focused organization (WaterISAC)

ISAC – Intermediate Seasonal Accredited Capacity

ISO – Independent System Operator: Similar to an RTO, it manages the operation and reliability of the power grid within a specific area.

KPI – Key Performance Indicator see Strategic Measure

kW – A kilowatt. The amount of power produced or consumed at moment in time. Think of it like the amount of horsepower produced when you push the accelerator in a car.

kWh – A kilowatt-hour. The amount of energy produced or consumed over a period of time. Think of it like the amount of fuel you use holding the accelerator down for an hour.

LRTP – Long Range Transmission Planning

MISO – [Midcontinent Independent System Operator](#)

MnDOT – [Minnesota Department of Transportation](#)

MDH – [Minnesota Department of Health](#)

Minnesota DNR – [Minnesota Department of Natural Resources](#)

MPCA – [Minnesota Pollution Control Agency](#)

MMUA – [Minnesota Municipal Utilities Association](#)

MRO - Midwest Reliability Organization

NAEMA – [North American Energy Markets Association](#)

NERC – [North American Electric Reliability Corporation](#): An organization responsible for ensuring the reliability and security of the North American power grid.

NESHAP – [National Emissions Standards for Hazardous Air Pollutants Compliance Monitoring](#)

NG - Natural Gas: A fossil fuel often used for electricity generation.

OSHA – The United States [Occupational Health and Safety Administration](#)

OWEF – The Olmsted Waste-to-Energy Facility (OWEF) is one component of Olmsted County’s integrated approach to solid waste management. The OWEF produces steam and electricity which is provided to 30+ buildings in the Olmsted County District Energy System (OCDES). The output of OWEF is sold to SMMPA or Rochester Public Utilities under a three-party agreement.

PHEV – Plug-In Hybrid Electric Vehicle

PFAS – per- and polyfluoroalkyl substances. A group of man-made chemicals that have been widely used in various industrial and consumer products since the 1940s. They are valued for their water and grease-resistant properties, which make them useful in products like non-stick cookware, waterproof clothing, firefighting foam, and more. However, PFAS have come under scrutiny due to their persistence in the environment and potential health risks. Sometimes referred to as “forever chemicals.”

Planning Reserve Margin (PRM) -

Pumpage – a measure of the amount (volume) of water raised out of the aquifer supplied to the distribution system during a period of time. Typically, millions of gallons of water per day or billions of gallons per year.

PV – Present value in financial terms

PV – Photovoltaic: Technology that converts sunlight into electricity, often used in solar panels.

REC – Renewable Energy Certificate: A tradable certificate representing the environmental attributes of one megawatt-hour of electricity generated from a renewable energy source.

Renewable Electricity -

Resource Adequacy – The ability of the electricity system to meet demands under a broad range of conditions to a defined level of reliability.

Roadmap – see Strategy Map

RP3 – The American Public Power Association’s [Reliable Public Power Provider](#) program recognizes utilities that demonstrate high proficiency in reliability, safety, workforce development, and system improvement. Designations last for three years and RPU was designated at the diamond level in 2022.

RPS – Renewable Portfolio Standard OR [Rochester Public Schools](#)

RPL – [Rochester Public Library](#)

RFD – [Rochester Fire Department](#)

RPD – [Rochester Police Department](#)

RTO - Regional Transmission Organization: An entity responsible for managing and overseeing the transmission of electricity within a specific region.

SAC – Seasonal Accredited Capacity

SAIDI – System Average Interruption Duration Index. The sum of all customer interruption durations [minutes] experienced by all customers in a year divided by the total number of customers served in that year.

Seasonal Capacity Construct -

Self-Determination – The fundamental drive of a person or organization to shape their own future. In a practical sense for RPU, self-determination means we have the size and scale as the largest Municipal Utility in Minnesota to fulfill our own power and water supply needs. This desire as an organization is the fundamental idea behind exiting SMMPA in 2030 and fulfilling our own power supply needs.

SEP – Smart Energy Provider Program. A best practices designation for utilities from the American Public Power Association that show commitment to and proficiency in efficiency, distributed energy resources, renewable energy, and environmental initiatives.

Silver Lake Plant (SLP) -

SMMPA – [Southern Minnesota Municipal Power Agency](#)

Substation –

TAPS – [Transmission Access Policy Study Group](#)

TEA – [The Energy Authority](#)

TOU – Time of Use. A [rate structure](#) that which charges more than average for electricity consumed during peak hours but charges less than average for electricity consumed during off-peak times.

The Triad – The collaboration between Austin, Rochester, and Owatonna for purposes of joint marketing and efficiency program operations. The Conserve & Save™ program is run in each of the three utilities under the local branding of the individual utilities.

Tranche – a portion of something. In electric utility terms, this is a group of long-range transmission planning projects in the MISO footprint. See Grid North Partners.

Trifold – See Strategic Plan. The common term used inside Rochester Public Utilities for previous versions of the Strategic Plan. It was printed on a Tri-folded piece of paper for quick reference.

UCAP – Unforced Capacity

VOCs – Volatile Organic Compounds

Westside Energy Station (WSS) –



REQUEST FOR ACTION

Critical Water Deficiency Ordinance

MEETING DATE:

January 30, 2024

ORIGINATING DEPT:

Rochester Public Utilities

AGENDA SECTION:

Informational

PRESENTER:

Steven Nyhus

Action Requested:

No action requested, informational only.

Report Narrative:

RPU's most recent Water Supply Plan was submitted to the Minnesota Department of Natural Resources (MDNR) for approval in October 2018. The MDNR approved the plan on June 26, 2023 and the approved plan was presented to this Board on August 29, 2023.

Appendix 7 to the Plan includes an excerpt from Section 200 of RPU's Water Service Rules and Regulations, identifying steps to be taken by RPU in the event that RPU determines the existence of a water supply shortage. However, in its June 26, 2023 approval letter, the MDNR indicated that the City must adopt a Critical Water Deficiency Ordinance that includes provisions to restrict water use when the governor declares a critical water deficiency pursuant to state statute.

The MDNR approval letter contained a model ordinance available from the League of Minnesota Cities (May 2016). This model was combined with the City's existing ordinance regulating stormwater discharges (Chapter 6-4) into the draft currently before the Board.

Staff will guide the Board through the section-by-section operation of the current draft at the Board meeting. When the language is ready for proposal to the Council, the City's ordinance adoption process requires Council approval of the concept; first reading; and second reading prior to adoption. Final adoption of an ordinance could occur as early as March. Once adopted, the final version of the ordinance will be included with RPU's Water Supply Plan and a copy will be forwarded to the MDNR.

Policy Considerations & DEI Impact:

Activation of this ordinance would occur only if the governor has declared a Critical Water Deficiency under Minnesota Statutes, Section 103G.291. This statute requires public water suppliers serving more than 1,000 customers to adopt Water Supply Plans. This statute further requires that, if a Critical Water Deficiency has been declared, "[t]he restrictions must limit lawn sprinkling, vehicle washing, golf course and park irrigation, and other nonessential uses, and have appropriate penalties for failure to comply with the restrictions." Given the clear prioritization of potable water use for essential needs under such circumstances, staff expect any DEI impacts to be minimal.

Prior Legislative Actions & Community Engagement:

August 29, 2023: MDNR approves RPU's ten-year Water Supply Plan, submitted October 2018.

The current draft has been circulated among interested personnel within RPU and in consultation with the City Attorney.

The ordinance adoption process through the Council is a public process that will include public input.

Fiscal & Resource Impact:

Activation of this ordinance would likely reduce pumpage and affect revenues to RPU's water utility. Costs might also be incurred for enforcement if some customers refuse to abide by the ordinance's restrictions. RPU has not estimated these costs and expects that the activation of the ordinance to be extremely rare.

Prepared By:

Steve Nyhus

Attachments:

[2023-06-26-RochesterWaterSupplyPlanApprovalLetter-Permit-1979-5076.docx](#)

[RPU Water Supply Plan Appendix 7.pdf](#)

[Critical Water Deficiency Declaration Ordinance v06 Clean.docx](#)

Ecological and Water Resources
1200 Warner Road
St. Paul, MN 55106

June 26, 2023

Todd Osweiler, Environmental & Regulatory Affairs Coordinator
Rochester Public Utilities
4000 East River Road NE
Rochester, MN 55906

RE: Water Supply Plan Approval, Rochester Public Utilities, Appropriation Permit No. 1979-5076

Dear Mr. Osweiler:

The Department of Natural Resources (DNR) has completed review of the Rochester Public Utilities' (RPU) Water Supply Plan (Plan) for the public water supply system that is authorized under DNR Water Appropriation Permit No. 1979-5076. I am pleased to advise you that in accordance with Minnesota Statutes, Section 103G.291, Subdivision 3, and on behalf of the Commissioner of the DNR, I hereby approve your Water Supply Plan dated October 12, 2018.

We appreciate your patience with our delayed response as we managed COVID-era staffing and workload complications along with the challenges that come with reviewing such a large system expansion. However we are ready to re-establish our collaboration and partnership with you to help ensure a sustainable water supply for the growing Rochester area. Detailed in this letter are steps to finalize the water supply planning process (in bold). We welcome and encourage regular meetings to meet these planning needs.

Certificate of Adoption

We encourage you to complete the attached "Certification of Adoption" form. Please upload the form to the MPARS - Attachments tab as soon as RPU officially adopts the Plan.

Critical Water Deficiency Ordinance/Official Control

According to [MN Statute 103G.291](#), it is required for all communities to adopt and enforce water conservation restrictions in the event of a critical water deficiency declaration by the governor. Please adopt a Critical Water Deficiency Ordinance (or other official control) that includes provisions to restrict water use during an emergency, and submit a copy to the DNR within 6 months of this approval (by December 31, 2023). A model Critical Water Deficiency Ordinance is attached to this email. Your ordinance should note that when an emergency is declared by the Governor, most outdoor uses of water are forbidden (see statute language).

We appreciate the efforts RPU has made to educate citizens and to conserve water. While the population has increased over the last 10 years, water use has remained stable. The DNR and the Minnesota Rural Water

Association encourage RPU to continue your education efforts to the public on how they can reduce household water use. The DNR is particularly interested in the implementation of the actions that RPU listed in Appendix 11 of the approved Water Supply Plan. We encourage you to keep records of your success.

Future Well Activity and Installation(s)

The approval of RPU's Water Supply Plan is a significant milestone. We want to remind RPU that this approval is not a pre-approval of proposed future volumes or proposed wells that are indicated in Table 7 of the Plan. To initiate the addition of new wells or increases in volume, we recommend that an amendment request be submitted to the DNR 1-2 years before surpassing the current authorized volume or pumping new wells. If RPU plans construction of a new well, we recommend RPU submit a preliminary well construction assessment during this same timeframe, i.e. 1-2 years before the well is planned to be constructed. The DNR will evaluate the preliminary well construction assessment against the most current geologic information available at the time of the submittal and work closely with RPU in determining the final details of the well location and monitoring requirements.

In 2019, the DNR issued RPU a moderate risk letter in response to the Preliminary Well Construction Assessment (PWCA) for Well 42 (see attached). When RPU requests an amendment to authorize use of Well #42, the DNR will require additional monitoring, including:

- A monitoring well nest in the northwest area of the city.
- Initiation of a monitoring program near surface water resources, primarily calcaerous fens but possibly streams, too, as may be identified through the DNR ground water technical review of the permit amendment request to add Well 42. We anticipate monitoring details to be determined during our future meetings and through consultation with DNR resource specialists.

We recommend that RPU start preparing for these requirements to go into effect when Well 42 is added to permit # 1979-5076 and consider implementing as soon as you are able.

Protection of Calcareous Fens

The RPU/Barr groundwater model submitted for the PWCA for Well 42 predicted a drawdown of fen water levels with the use of Well 42. Minnesota Statutes prohibit any drawdown of fens without a Calcareous Fen Management Plan. At future meetings between the DNR and RPU, we will discuss steps necessary to avoid impacts to the calcareous fens, monitoring of water levels in the calcareous fens, and the process of preparing a Calcareous Fen Management Plan for any calcareous fens being impacted by the water use of RPU.

Alternate Sources

We strongly encourage exploration of alternate sources of water as you plan for Well 43 and beyond. A written discussion of alternatives will be requested on any future amendment application that is submitted. An alternative aquifer source could reduce or eliminate impacts to surface water features like streams and fens, and therefore reduce the need for monitoring and/or the need for a Calcareous Fen Management Plan. We are interested in learning the results of the water quality monitoring of the Tunnel City – Wonewoc Aquifer and the Mount Simon – Hinckley Aquifer to understand if these are feasible alternative water sources.

Monitoring

The DNR appreciates your past submission of hourly water level data and manual measurements for the wells monitored by Rochester Public Utilities. We have not been receiving data for several years. DNR requests that RPU restart the process of submitting monitoring data to resume compliance with the permit and so that we are able to regularly review aquifer conditions and trends around the City and have the ability to act quickly to permitting requests. Attached to this email are updated instructions for data submission, including an updated template. The new email address for submitting these data is Region3SWaterData.dnr@state.mn.us.

Resuming Collaborative Planning Meetings

We look forward to resuming our periodic planning meetings to continue our partnership in planning for a sustainable water supply for the City of Rochester. We will be in touch in the near future to schedule the next meeting.

Thank you for your efforts in planning for the future of the Rochester Public Utilities' water supply and for conserving the water resources of the State of Minnesota. If you have any questions or need additional assistance with RPU's water appropriation permit, please contact me at (651) 259-5877.

Sincerely,



Joe Richter
District Appropriations Hydrologist
Minnesota Department of Natural Resources

cc: Sara Mielke, Groundwater Protection Hydrologist
Ben Griffith, Olmsted County
Caitlin Meyer, Olmsted County SWCD
Jack Gleason, South District Hydrologist Supervisor
Megan Moore, EWR Region 3 South District Manager
Dan Lais, EWR Central Region Manager
Nicole Lehman, EWR Area Hydrologist
Keylor Andrews, Calcareous Fen Program Coordinator
Minnesota Permitting and Reporting System (MPARS)

Attachments:
Certificate of Adoption Form
Critical Water Deficiency Model Ordinance
Well 42 PWCA Moderate Risk Letter
GW data template
GW data instructions

Appendix 7: Municipal Critical Water Deficiency Ordinance

From RPU Water Service Rules and Regulations

(Complete text of Rules and Regulations can be found at https://www.rpu.org/documents/water_rules_regs.pdf)

SECTION 200

GENERAL INFORMATION

201 Scope and Applicability

201.1 The requirements of this section shall govern the furnishing of water by RPU from the public water main to premises inside and outside the City of Rochester.

201.2 Every customer applying for water service or receiving water from the public water main, and/or owner of property for which such application is made or water is received, shall be deemed by such application or use, to consent to abide by all the rules and regulations established and to all material/construction requirements and modifications described herein.

202 Temporary Interruption of Service

RPU reserves the right to interrupt the flow of water within the distribution system to any premises at any time to facilitate system improvements, repairs, testing and connections, to ensure adequate fire flows or for any other good cause. RPU will attempt to furnish an uninterrupted supply of water to all customers. RPU, or a designated representative, will attempt to notify customers in advance by telephone, letter or doorknocker of any planned (non-emergency) interruption in their water service.

203 Termination of Service

203.1 Water service provided to a premises may be terminated, upon the giving of written notice, for the following reasons:

- (1) The customer or owner of the premises served, or any person working on any pipes or equipment thereon which are connected with the public water main, has violated any of these rules relative to the water supply system or connections with it.
- (2) The customer or owner of the premises served has threatened to violate or cause to be violated any of the provisions of these rules including, but not limited to, installation of backflow preventers where required at meters and/or elsewhere.
- (3) Any unpaid water service charge or other financial obligation imposed by the provisions of these rules.
- (4) Fraud or misrepresentation by the owner or customer in connection with an application for service.

- (5) Unauthorized use of water during a declared water shortage.
(See Section 205.)
- (6) Unauthorized use of fire hydrants or fire protection systems. (See Sections 604 and 705.)
- (7) Denial of access to a water service line, backflow preventer or water meter. (See Sections 403, 503 and 903.)

203.2 Form of Notice

A notice of intent to terminate water service for a reason set forth in Section 203.1 above will be mailed to the person in whose name the service has been provided, at the address of record maintained for billing purposes. Service of the notice will be considered complete on depositing the same in the United States mail, properly addressed, with first class postage prepaid.

204 Emergency Interruption of Service

In the event an immediate interruption of water service to a premises is required to protect the public health, safety or welfare, public property or the property of others, or to protect the water distribution system or any of its parts from destruction or damage, RPU may do so without prior notice and without a hearing as provided by Section 206 below.

205 Water Supply Shortages

Whenever RPU determines a water supply shortage exists, RPU will take necessary actions to alleviate the situation. Customers will be notified of a declared shortage and of any actions required of them through the use of the news media or other appropriate methods.

206 Appeal

An appeal procedure has been established to hear disputes regarding interpretations of these Rules. Appeals will be heard by the Utility Board which has the final authority in disputes.

207 Revisions of Requirements

All requirements stated or implied herein are subject to change at any time without prior notice. Any such revisions will be available at the RPU Service Center.

ORDINANCE NO. _____

AN ORDINANCE CREATING AND ENACTING CHAPTER 11 OF TITLE 12 OF THE ROCHESTER CODE OF ORDINANCES RELATING TO THE REGULATION OF NONESSENTIAL WATER USAGE UPON DECLARATION OF A CRITICAL WATER DEFICIENCY AS AUTHORIZED BY MINN. STAT. § 103G.291, SUBDS. 1 AND 2.

The common council of the City of Rochester do ordain:

Sec. 12-11-1. Purpose; intent.

- (a) The purpose of this chapter is to provide for the health, safety, and general welfare of the citizens of the city by regulating the conservation and use of the city's water supply, to the maximum extent practicable, as required by federal and state law. This chapter establishes methods for promoting the conservation and controlling the use of the city's water supply upon declaration, by executive order of the governor, of a critical water deficiency pursuant to Minnesota Statutes section 103G.291.
- (b) The objectives of this chapter are:
 - (1) To regulate the use of the city's water supply when the governor has declared a critical water deficiency;
 - (2) To identify mandatory emergency water conservation measures which shall be in effect during a crucial water deficiency; and
 - (3) To establish legal authority to carry out inspection, surveillance, monitoring, and enforcement procedures necessary to ensure compliance with this chapter.
- (c) By virtue of this chapter, it shall be unlawful for any person to make, cause, use, or permit the use of water received from a public water supply for residential, commercial, industrial, governmental, or any other purpose in any manner contrary to any provision in this chapter, except where variances have been provided in accordance with subsequent provisions of this chapter.
- (d) Mandatory emergency conservation measures shall be implemented based upon the declaration of a critical water emergency by the governor.

Sec. 12-11-2. Definitions.

Clerk means the city clerk as defined in Chapter VIII, Sections 8.01 – 8.02 of the Rochester City Charter.

Customer means a residential, commercial, or industrial customer receiving water service from Rochester Public Utilities.

Department means Rochester Public Utilities, acting by and through its authority under Chapter XV of the Rochester City Charter.

Emergency means the declaration of a critical water deficiency by the governor.

General manager means the general manager and chief executive officer of the public water supplier, designated as Rochester Public Utilities.

Irrigation means the watering of shrubs, trees, sod, seeded areas, gardens, lawns, or any other outdoor vegetation, except outdoor vegetation utilized for agricultural purposes.

Notice of violation (NOV) means written notification that documents and communicates violations observed during an inspection to the business or individual.

Notification to public means notification through local media, including interviews and issuance of news releases.

Person means any individual, association, organization, partnership, firm, corporation or other entity recognized by law and acting as either the owner or as the owner's agent.

Public water supplier means the city or other entity that owns, manages, or operates a public water supply, as defined in Minn. Stat. § 144.382, subdivision 4. The public water supplier for the City of Rochester is designated as Rochester Public Utilities.

Reclaimed water means water collected from rooftops, paved surfaces, or other collection devices and all water utilized more than once before re-entering the natural water cycle.

RPU Board means the governing board of Rochester Public Utilities, acting by and through its authority under Chapter XV of the Rochester City Charter.

Water recirculation system means any system which enables a user to reuse water at least once prior to returning the water to the natural water cycle.

Sec. 12-11-3. Applicability.

This ordinance applies to all customers of the public water supplier who own or control water use on any premises.

Sec. 12-11-4. Responsibility for administration.

The general manager shall administer, implement, and enforce the provisions of this chapter. Any powers granted or duties imposed upon the public water supplier may be delegated in writing by the general manager to persons or entities acting in the beneficial interest of or in the employ of the city.

Sec. 12-11-5. Compatibility with other regulations.

This chapter is not intended to modify or repeal any other local, state, or federal ordinance, rule, regulation, or other provision of law. The requirements of this chapter are in addition to the requirements of any other ordinance, rule, regulation, or other provision of law, and where any provision of this chapter imposes restrictions different from those imposed by any other ordinance, rule, regulation, or other provision of law, whichever provision is more restrictive or imposes higher protective standards for human health or the environment shall control.

Sec. 12-11-6. Ultimate responsibility.

The standards set forth herein and promulgated pursuant to this chapter are minimum standards; therefore, this chapter does not intend or imply that compliance by any person will ensure that there will be no use of water from the public water supply in a manner not contrary to this chapter.

Sec. 12-11-7. Declaration of critical water deficiency.

Upon the declaration of a critical water deficiency by the governor, the public water supplier shall immediately post notice of the emergency declaration at the usual meeting place of the common council, or the official city bulletin board. The city shall provide notification to the public as quickly as possible or through established water supply plans emergency response plans or procedures.

Sec. 12-11-8. Mandatory emergency water conservation measures.

Upon declaration of a water emergency and notification to the public, the following mandatory restrictions upon nonessential water use shall be enforced:

- a) Outdoor irrigation of yards, gardens, golf courses, parklands, and other non-agricultural land, except for those areas irrigated with reclaimed water, is prohibited.
- b) Washing or spraying of sidewalks, driveways, parking areas, tennis courts, patios, or other paved areas with water from any pressurized source, including garden hoses, except to alleviate immediate health or safety hazards, is prohibited.
- c) The outdoor use of any water-based play apparatus connected to a pressurized source is prohibited, except at facilities equipped with wash water recirculation systems.
- d) Restaurants and other food service establishments are prohibited from serving water to their customers, unless water is specifically requested by the customer.
- e) Operation of outdoor misting systems used to cool public areas is prohibited.
- f) The filling of swimming pools, fountains, spas, or other exterior water features is prohibited.
- g) The washing of automobiles, trucks, trailers, and other types of mobile equipment is prohibited, except at facilities equipped with wash water recirculation systems, and for vehicles requiring frequent washing to protect public health, safety, and welfare.

Sec. 12-11-9. Variances.

The general manager or designee is authorized to grant variances to this ordinance where strict application of its provisions would result in serious hardship to a customer. An applicant may appeal the denial of a variance within five (5) days of the decision by submitting a written appeal to the RPU Board. The RPU Board shall conduct a hearing according to Section 11-7(g), below. The decision of the RPU Board is final.

Sec. 12-11-10. Violations, enforcement and penalties.

- a) *Violations.* It shall be unlawful for any person to violate any provision or fail to comply with any of the requirements of this chapter. Any person who has violated or continues to violate the provisions of this chapter may be subject to the enforcement actions outlined in this section or may be restrained by injunction or otherwise abated in a manner provided by law.
- b) *Warning notice.* When the public water supplier finds that any person has violated, or continues to violate, any provision of this chapter, or any order issued hereunder, the general manager or designee may serve upon that person a written warning notice, specifying the particular violation believed to have occurred and requesting the customer to immediately investigate the matter and to seek a resolution, whereby any offending activity will cease. Investigation and/or resolution of the matter in response to the warning notice in no way relieves the alleged violator of liability for any violations occurring before or after receipt of the warning notice. Nothing in this subsection shall limit the authority of the general manager to take any action, including emergency action or any other enforcement action, if a warning notice is not issued.
- c) *Notice of violation.* Whenever the public water supplier finds that a person has violated a prohibition or failed to meet a requirement of this chapter, the public water supplier may order compliance by written notice of violation to the responsible person. The notice of violation shall contain:
 - (1) the name and address of the alleged violator;
 - (2) the address, when available, or a description of the building, structure or land upon which the violation is occurring, or has occurred;
 - (3) a statement specifying the nature of the violation and the date and time it started, along with its duration, if known;
 - (4) a description of the remedial measures necessary to restore compliance with this chapter and a time schedule for the completion of such remedial action;

-
- (5) a statement of the penalty(ies) that shall or may be assessed against the alleged violator to whom the notice of violation is directed;
 - (6) a statement that the determination of violation may be appealed to the RPU Board by filing a written notice of appeal within ten (10) business days of receipt of the notice of violation; and
 - (7) a statement specifying that, should the violator fail to restore compliance within the established time schedule, the work will be done by a designated governmental agency or a contractor and the expense thereof shall be charged to the violator.
- d) *Civil penalties.* In the event the alleged violator fails to take the remedial measures set forth in any written notice or otherwise fails to cure the violations according to the schedule described in the notice, then the public water supplier may impose a penalty of up to \$1,000.00 for each day the violation remains unremedied after receipt of the notice. Civil penalties shall be added to the monthly water bill of the owner or current occupant of the premises where the violation occurred. The imposition of civil penalties shall in no way limit the right of the public water supplier to pursue other legal remedies.
- e) *Suspension of water service due to ongoing violation of this chapter.* Where one or more violations of emergency mandatory water conservation measures are found to be continuing after the alleged violator has received a warning notice and a notice of violation, the public water supplier may suspend the provision of water to the property if such suspension would avoid further harm to the public water supply. The general manager or designee will notify a violator of the proposed suspension of its water services. A person commits an offense if the person reinstates water service pursuant to this section, without the prior approval of the general manager.
- f) *Criminal prosecution.* Any person that has violated or continues to violate this chapter shall be subject to criminal prosecution. It shall be a misdemeanor to violate any provision of this chapter. Each act of violation and each day upon which any violation shall occur shall constitute a separate offense.
- g) *Appeal.* An alleged violator may appeal a warning notice, a notice of violation, a civil penalty, and/or a notice of suspension of water service under this chapter. The appeal shall be submitted in writing to the RPU Board within ten (10) business days from the date of the notice. Thereafter, the RPU Board shall provide notice of the time and place where the hearing will be held and shall notify the recipient of their right to appear in person or by counsel. At the conclusion of the hearing, the RPU Board may vacate the notice, or may affirm it and require the recipient to come into compliance within a reasonable time. The decision of the RPU Board is

final. Violators may be granted an administrative waiver if evidence is provided that equipment failure was the cause of the violation. A letter from a qualified vendor or equipment invoice will be required to show proof of equipment failure.

Sec. 12-11-11. Enforcement measures after appeal.

If the violation has not been corrected pursuant to the requirements set forth in the notice of violation, or, in the event of an appeal, within seven (7) business days of the decision of the city RPU Board affirming the notice of violation, then representatives of the public water supplier shall enter upon the subject private property and are authorized to take any and all measures necessary to abate the violation and/or restore compliance. It shall be unlawful for any person, owner, agent or person in possession of any premises to refuse to allow the government agency or designated contractor to enter upon the premises for the purposes set forth above.

Sec. 12-11-12. Cost of abatement of violation.

Costs of abatement may be assessed against the premises pursuant to Minn. Stats. § 429.101 if not paid following invoicing.

Sec. 12-11-13. Violations deemed a public nuisance.

In addition to the enforcement processes and penalties provided, any condition caused or permitted to exist in violation of any of the provisions of this chapter is a threat to public health, safety, and welfare, and is declared and deemed a nuisance, and may be summarily abated or restored at the violator's expense, and/or a civil action to abate, enjoin, or otherwise compel the cessation of such nuisance may be taken.

Sec. 12-11-14. Remedies not exclusive.

The remedies listed in this chapter are not exclusive of any other remedies available under any applicable federal, state, or local law, and it is within the discretion of the general manager to seek cumulative remedies. The public water supplier may recover all attorney's fees, court costs, and other expenses associated with enforcement of this chapter, including sampling and monitoring expenses.

Sec. 12-11-15 Effective date.

This ordinance becomes effective from and after its passage and publication.

Passed by the Common Council of the City of Rochester on _____.

Approved:

Council President

Attested:

City Clerk



REQUEST FOR ACTION

RPU Index of Board Policies

MEETING DATE:

January 30, 2024

ORIGINATING DEPT:

Rochester Public Utilities

AGENDA SECTION:

Board Policy Review

PRESENTER:

Tim McCollough

Action Requested:

Review the Index of Board Policies to summarize progress on policy updates and determine future policy review items.

Report Narrative:

RPU Board policies are updated throughout the year as needed.

Prepared By:

Christina Bailey

Attachments:

[Index of Board Policies-revised.xlsx](#)

ROCHESTER PUBLIC UTILITIES				
INDEX OF BOARD POLICIES				
	REVISION DATE	FOCUS AREA / STAFF LIAISON	ANTICIPATED REVISION TIME PERIOD	TARGET COMPLETION DATE
BOARD				
1. Mission Statement	4/25/2023	Policy / Tim McCollough		
2. Responsibilities and Functions	9/26/2023	Policy / Tim McCollough		
3. Relationship with the Common Council	2/28/2012	Policy / Tim McCollough		
4. Board Organization	3/27/2018	Policy / Tim McCollough		
5. Board Procedures	9/27/2022	Policy / Tim McCollough	Q2 2024	4/30/2024
6. Delegation of Authority/Relationship with Management	11/28/2023	Policy / Tim McCollough		
7. Member Attendance at Conferences and Meetings	12/18/2018	Policy / Tim McCollough		
8. Board Member Expenses	12/18/2018	Policy / Tim McCollough		
9. Conflict of Interest	DELETED	N/A		
10. Alcohol and Illegal Drugs	DELETED	N/A		
11. Worker Safety	3/27/2012	Policy / Tim McCollough		
CUSTOMER				
12. Customer Relations	4/30/2019	Ops & Admin / Krista Boston		
13. Public Information and Outreach	4/30/2019	Communications / Steven Nyhus		
14. Application for Service	7/1/2016	Ops & Admin / Scott Nickels		
15. Electric Utility Line Extension Policy	3/28/2017	Finance / Peter Hogan		
16. Billing, Credit and Collections Policy	4/26/2022	Finance / Peter Hogan		
17. Electric Service Availability	10/29/2019	Ops & Admin / Scott Nickels		
18. Water and Electric Metering	6/26/2018	Ops & Admin / Scott Nickels		
19. Adjustment of Utility Services Billed	6/29/2021	Finance / Peter Hogan		
20. Rates	7/25/2017	Finance / Peter Hogan		
21. Involuntary Disconnection	9/28/2021	Communications / Steven Nyhus		
ADMINISTRATIVE				
22. Acquisition and Disposal of Interest in Real Property	12/19/2017	Ops & Admin / Scott Nickels		
23. Electric Utility Cash Reserve Policy	1/28/2020	Finance / Peter Hogan		
24. Water Utility Cash Reserve Policy	1/28/2020	Finance / Peter Hogan		
25. Charitable Contributions	6/25/2019	Communications / Steven Nyhus		
26. Utility Compliance	10/24/2017	Communications / Steven Nyhus		
27. Contribution in Lieu of Taxes	6/29/1999	Finance / Peter Hogan		
28. Joint-Use of Infrastructure and Land Rights	3/30/2021	Ops & Admin / Scott Nickels		
29. Customer Data Management Policy	3/22/2022	Communications / Steven Nyhus	Q4 2024	10/31/2024
30. Life Support	9/24/2019	Communications / Steven Nyhus		
31. Electric Utility Undergrounding Policy	9/29/2020	Ops & Admin / Scott Nickels	Q3 2024	7/31/2024
Red - Currently being worked on				
Yellow - Will be scheduled for revision				
Marked for deletion				



REQUEST FOR ACTION

General Manager's Report for January 2024

MEETING DATE:

January 30, 2024

ORIGINATING DEPT:

Rochester Public Utilities

AGENDA SECTION:

General Managers Report

PRESENTER:

Prepared By:

Tim MC

Attachments:

[20240130 GM Report.pdf](#)



General Manager's Report January 2024

Meeting Reports & Current Activity

- APPA Joint Action Conference Report
- SMMPA Board Meeting Report
- Legislative Introductions Complete
- January 15-17 Natural Gas Curtailment Event
- Power Supply Plan Next Steps
- Project Status Update - Marion Rd Sub & Duct Bank
- RPU Year Ahead Preview

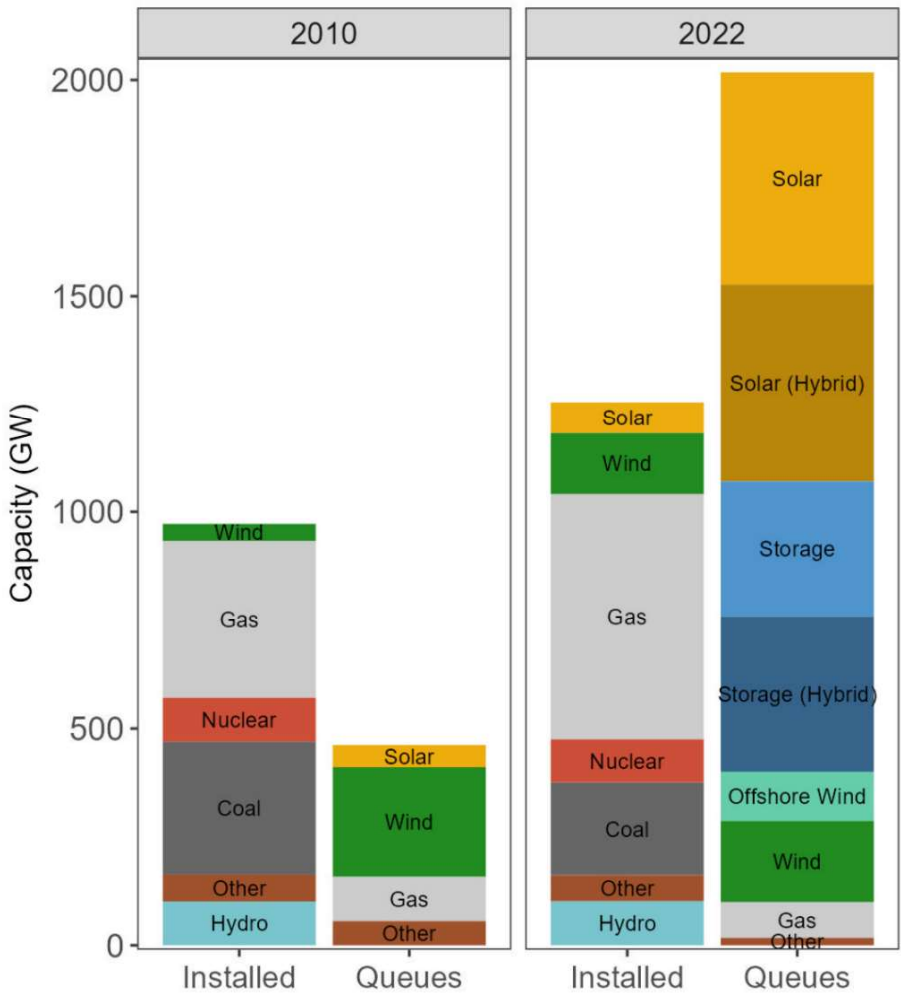




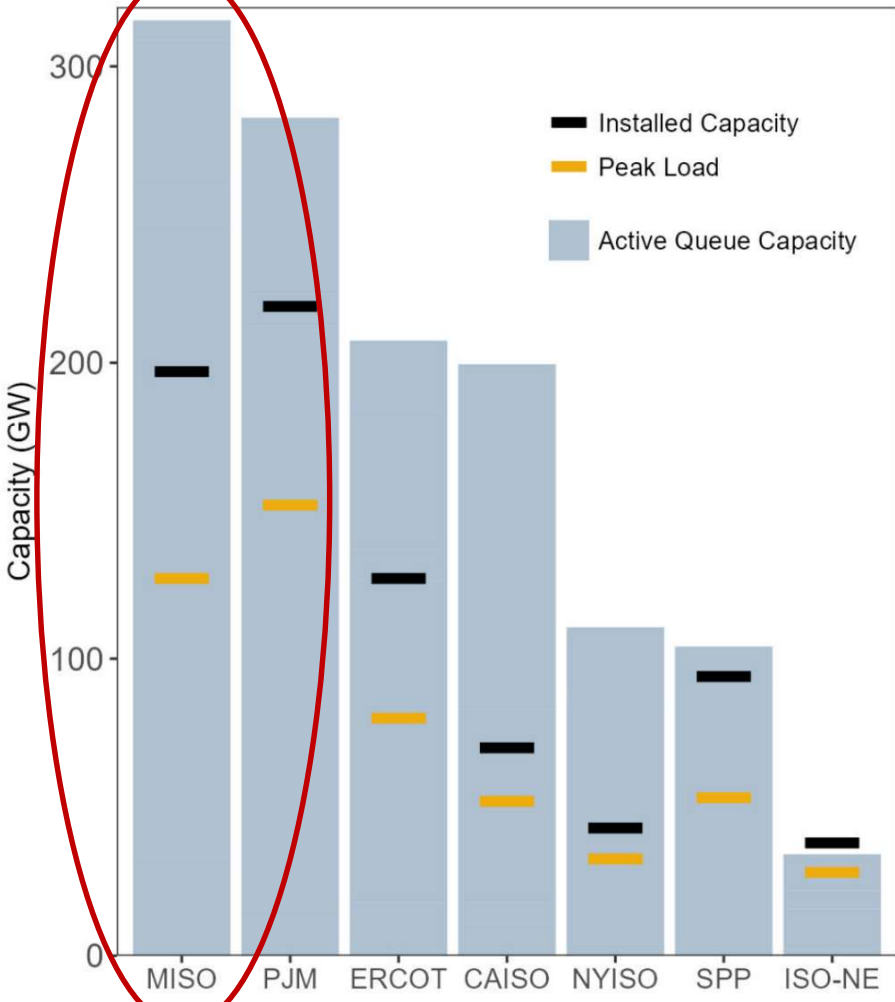
APPA Joint Action Conference Report

Active capacity in queues (>2,000 GW) exceeds installed capacity of entire U.S. power plant fleet (~1,250 GW), as well as peak load and installed capacity in most ISOs/RTOs

Entire U.S. Installed Capacity vs. Active Queues



RTO Installed Capacity & Peak Load vs. Active Queues



Comparisons of queue capacity to installed capacity or peak load should also consider generators' contributions to resource adequacy, for example their "effective load carrying capability" (ELCC). As variable resources, solar and wind contribute a smaller percentage of their nameplate capacity to resource adequacy compared to dispatchable generation like natural gas.

Decarbonizing the electric sector therefore requires higher levels of *installed* solar and wind capacity to achieve the same resource adequacy contributions. High levels of storage can offset this need to some degree. Electrification of buildings and transport will also result in load growth.



Notes: (a) Hybrid storage in queues is estimated for some projects. (b) Total installed capacity from EIA-860, December 2022. (c) RTO installed capacity from FERC Annual State of the Markets Report (<https://www.ferc.gov/media/report-2021-state-markets>). Peak load data from RTO websites.

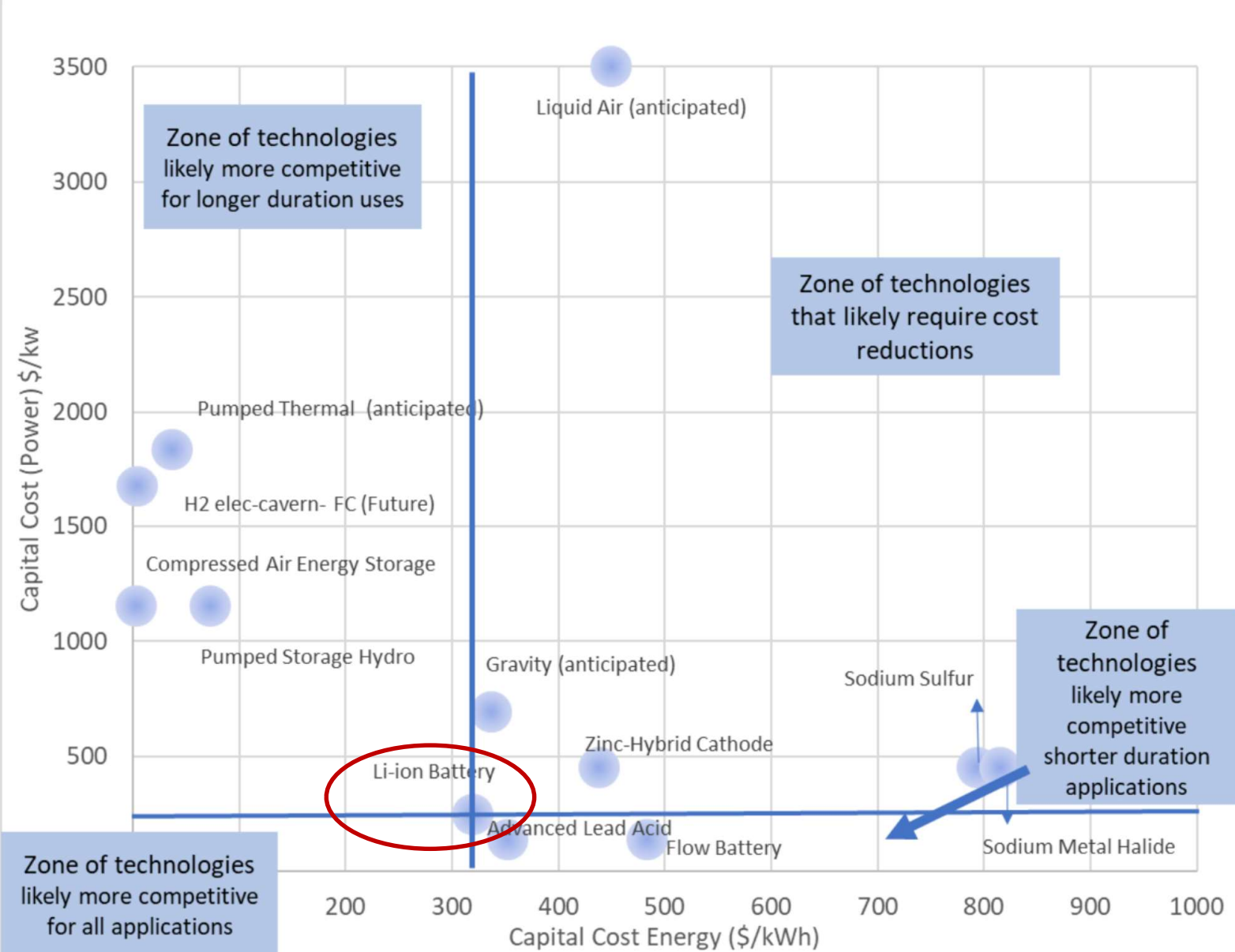


Current Battery Storage Technology Costs

**Capital cost
for energy
(\$/kWh)**

versus

**Capital cost
for capacity
(\$/kW)**



Attributes Roadmap

A RELIABILITY IMPERATIVE REPORT



Figure 7 shows the forward-looking accreditation results for the winter season. The changes in wind and solar accreditation are small, as the risk distribution in the winter season is concentrated in nighttime hours. The 2032 portfolio shows events that are longer in duration, more severe, and with a higher frequency (multiple events per day). This results in a lower accreditation for energy-limited storage resources¹⁰, as their ability to mitigate risk is proportional to their state of charge at the beginning of the event and total energy available.

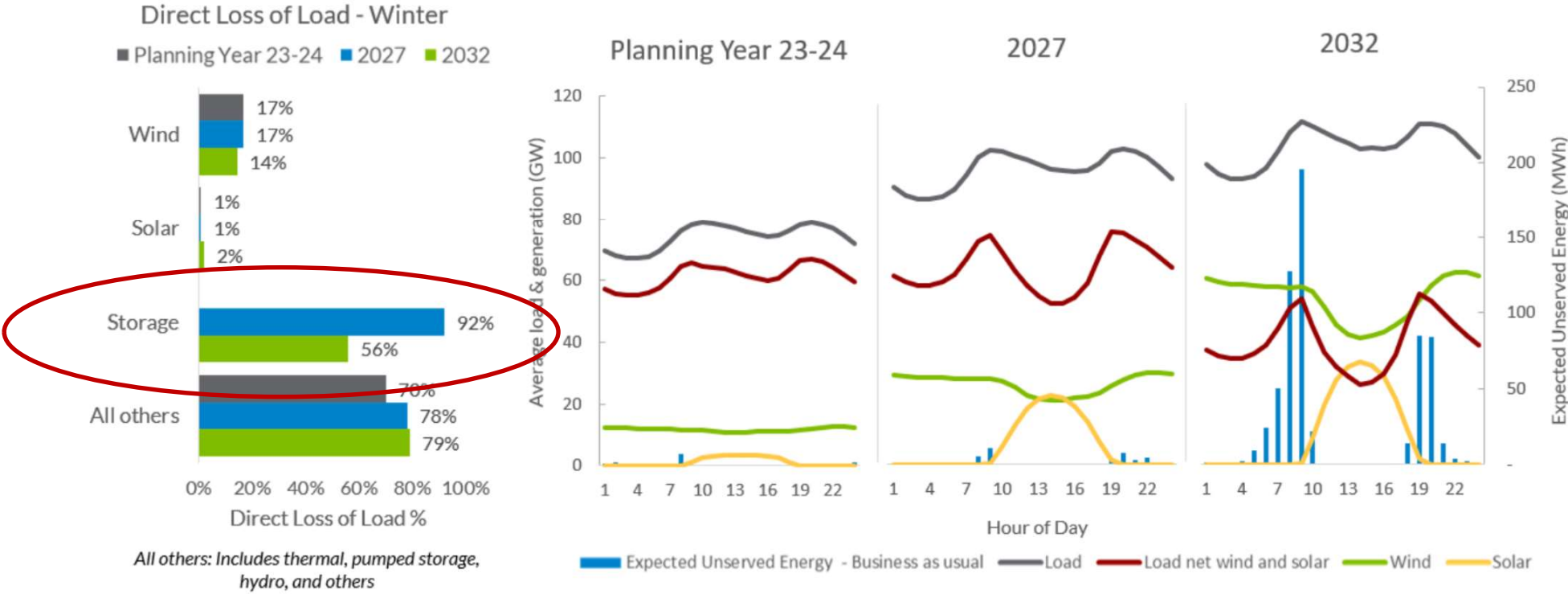


Figure 7: On the left, estimated winter season, class-level DLOL accreditation values for the three portfolios (today, 2027, and 2032) by fuel type. On the right, winter diurnal plots from the LOLE simulations showing average load, net load, and renewable generation for each hour.



SYSTEM ADEQUACY RISK IS BEST ADDRESSED THROUGH CAPACITY REQUIREMENTS, ACCREDITATION AND FORWARD MARKETS

MISO recommends a continued focus on one market clearing product — capacity — because complex interactions between different resource types make it impractical to discretely quantify a specific amount of availability, energy duration, fuel requirement or related adequacy attributes. MISO’s analysis finds that the existing combination of capacity and reserve requirements, accreditation, and forward markets provide a sufficient framework to ensure system adequacy. Emerging attribute-related risk factors should be addressed by continually assessing and acknowledging operational risks through constraints in MISO’s risk models, the results of which will be reflected in accreditation and reserve requirements.

Additionally, MISO should focus on incentivizing good fuel assurance practices in three ways. (1) MISO will continue to apply and refine the “RA Hours” methodology to **reward resources with sufficient fuel to maintain availability during times of risk** with higher accreditation values. (2) MISO will create additional incentives through **accreditation for resources with higher levels of fuel assurance (dual fuel, etc.)** by exploring the **creation of a firm fuel class, or similar, with qualification and ongoing operating performance**





Board Meeting Report

SMPA NERC Compliance

Today's Discussion

- Overview of SMPA functional registration and applicable standards
- Summary of the year's compliance activities
- **Addition of new staff member**
- Upcoming NERC audit
- Physical Security Workshop



Storage as Part of the Solution

- Battery storage will likely be an important part of the reliability solution as dispatchable generation is replaced with intermittent generation
- Agency plans to evaluate capacity-only battery options as part of its 2024 Integrated Resource Plan
- Agency should consider “dipping its toes” into battery storage much like we did with solar at Lemond
- Need to explore contract structure to be able to use energy from “capacity-only” battery contracts in the event of an emergency
- Could provide additional reliability for members on single transmission feed or without sufficient local generation to carry load
- **Some level of battery storage will likely be expected as part of the preferred plan for the 2024 IRP**

Legislative Introductions Complete



REP. DUANE QUAM
R - MN DISTRICT 24A

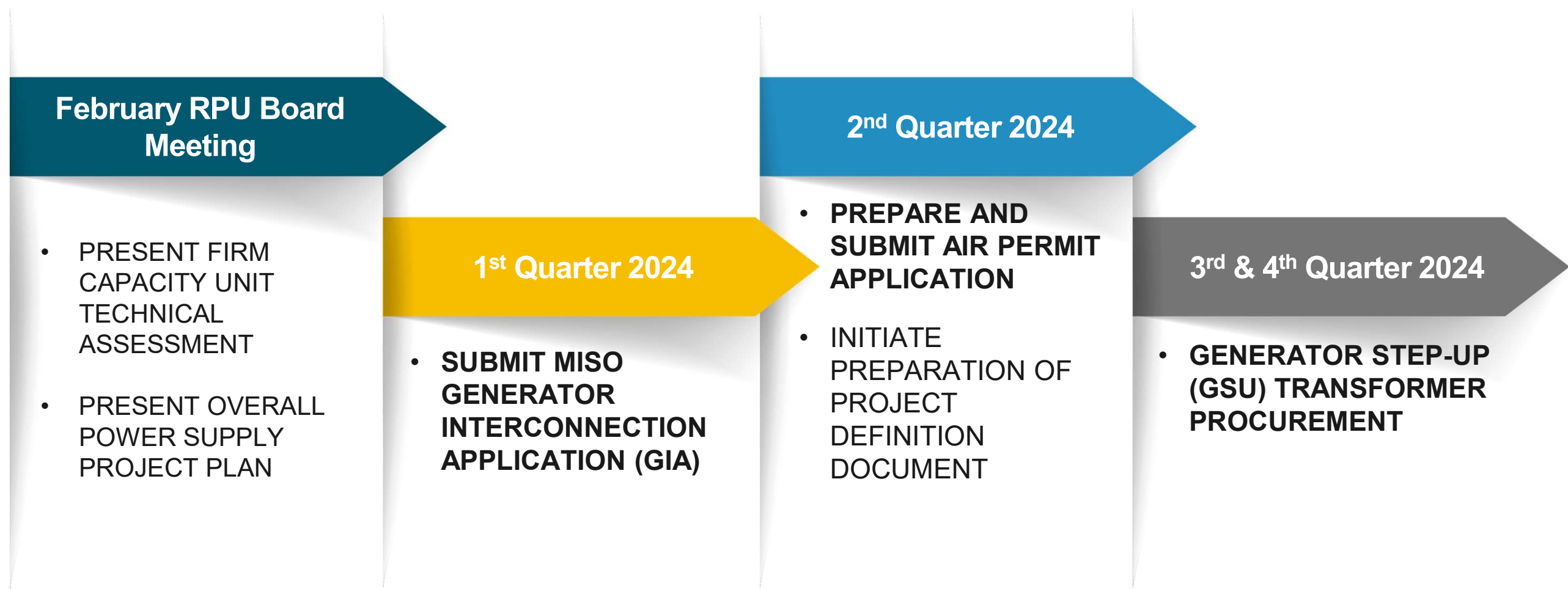
Goal Complete:

- Introductions to all State and Federal legislative delegates in the first 6 months.



January 15-17 Natural Gas Curtailment Event

2030 Power Supply Plan Next Steps



• **BOLDED ITEMS ARE CRITICAL PATH DECISIONS**



Marion Road Substation & Associated Projects



Description: Drone footage of the new electric distribution substation in SE Rochester

Project Overview

PROJECT SUMMARY:

This project has three major segments (Substation, Transmission, and Conduit Systems). All three segments have experienced challenges partially due to supply and labor shortages following COVID19. The Substation and Transmission are nearing completion with all major equipment on site and installed. The conduit system is approximately 2 miles long and the last segment has encountered a work stoppage due to a Cultural Heritage Site.

ACCOMPLISHMENTS:

- ✓ All Transmission Poles Installed
- ✓ Substation Transformers Tested
- ✓ All Major Substation Equipment On Site
- ✓ Fiber Optic Cable installed to Willow Creek Substation (*not tested*)
- ✓ Received RR Crossing Permit for 9th Street SE Work

PROJECT DASHBOARD

PROJECT STATUS



PROJECT MANAGER

Steven Cook & Neil Stiller

EXECUTIVE SPONSOR

Scott Nickels

DATE

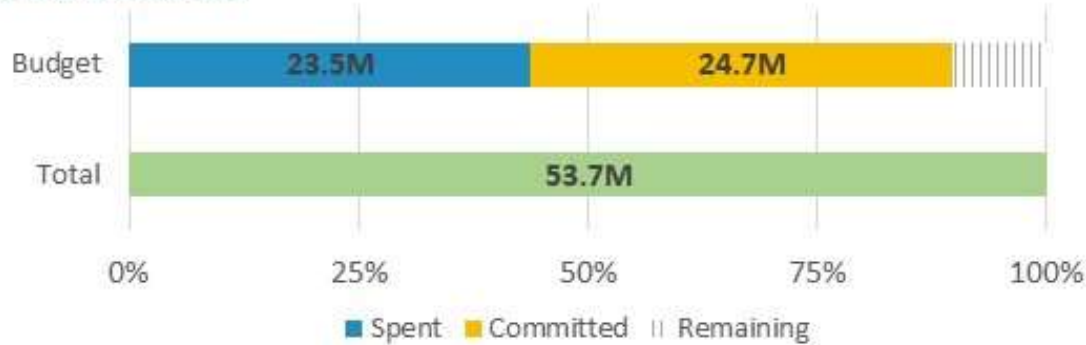
1/30/2024



SCHEDULE

Project Start Date	2018
Baseline Finish Date	January 2025
Estimated Finish Date	June 2026

FINANCIALS



% BUDGET

89%

% COMPLETE

70%

EXECUTION TIMELINE

Deliverables	% Complete	Q1 2024	Q2 2024	Q3 2024	Q4 2024
Substation Energization	90%				
Transmission	95%				
Communications	65%				
Duct Bank to Bus 10/11	45%				

KEY RISKS & ISSUES

No.	Description	Severity	Impact	Status
S1	MISO model update approved	Med	Schedule	Open
D1	Cultural Heritage Site	High	Budget/Schedule	Open

UPCOMING MAJOR MILESTONES

- July 2024 Energization of Substation
- July 2024 Energizing two feeders out of Substation to serve SE Rochester Load

PROJECT STATUS DESCRIPTION

Based on the potential need to reroute a section of the duct bank, this project is marked as caution until the full schedule and scope impacts of a potential reroute are known. There is \$5.5M of remaining budget to cover a potential reroute.



Year Ahead Preview GM

**Onboard new
RPU Board
Member**

**Operationalize
the
Strategic Plan**

**Recruitment &
Succession
Planning**



What's Ahead

FEB 14	SMMPA BOARD MEETING – REDWOOD FALLS, MN
FEB 20	*RPU BOARD MEETING*
FEB 26 – 28	APPA LEGISLATIVE RALLY – WASHINGTON, DC
MAR 6-8	THE ENERGY AUTHORITY (TEA) ENERGY SYMPOSIUM – ATLANTIC BEACH, FL
MAR 13	SMMPA BOARD MEETING – HOSTED @ RPU
MAR 14	RPU EMPLOYEE RECOGNITION BREAKFAST
MAR 17-19	APPA CEO ROUNDTABLE – PASADENA, CA
MAR 26-27	MMUA LEGISLATIVE CONFERENCE – ST PAUL, MN
MAR 26	RPU BOARD MEETING
APR 10	SMMPA BOARD MEETING – ST PETER, MN
APR 26	ARBOR DAY CELEBRATION
APR 30	RPU BOARD MEETING
MAY 8-9	SMMPA BOARD MEETING – GRAND MARAIS, MN
MAY 21	*RPU BOARD MEETING*



QUESTIONS



REQUEST FOR ACTION

Division Reports & Metrics - January 2024

MEETING DATE:

January 30, 2024

ORIGINATING DEPT:

Rochester Public Utilities

AGENDA SECTION:

Division Reports & Metrics

PRESENTER:

Tim McCollough

Action Requested:

Review the reports from each of RPU's five divisions: Core Services, Compliance and Public Affairs, Power Resources, Customer Relations and Corporate Services.

Report Narrative:

Each division of RPU reports monthly on its metrics and activities to the Board.

Prepared By:

Christina Bailey

Attachments:

[Division Reports January 2024.pdf](#)

Division Reports & Metrics January 2024

CORE SERVICES
SAFETY, COMPLIANCE & PUBLIC AFFAIRS
POWER RESOURCES
CUSTOMER RELATIONS
CORPORATE SERVICES
FINANCIAL REPORTS

Division Reports & Metrics

January 2024

CORE SERVICES

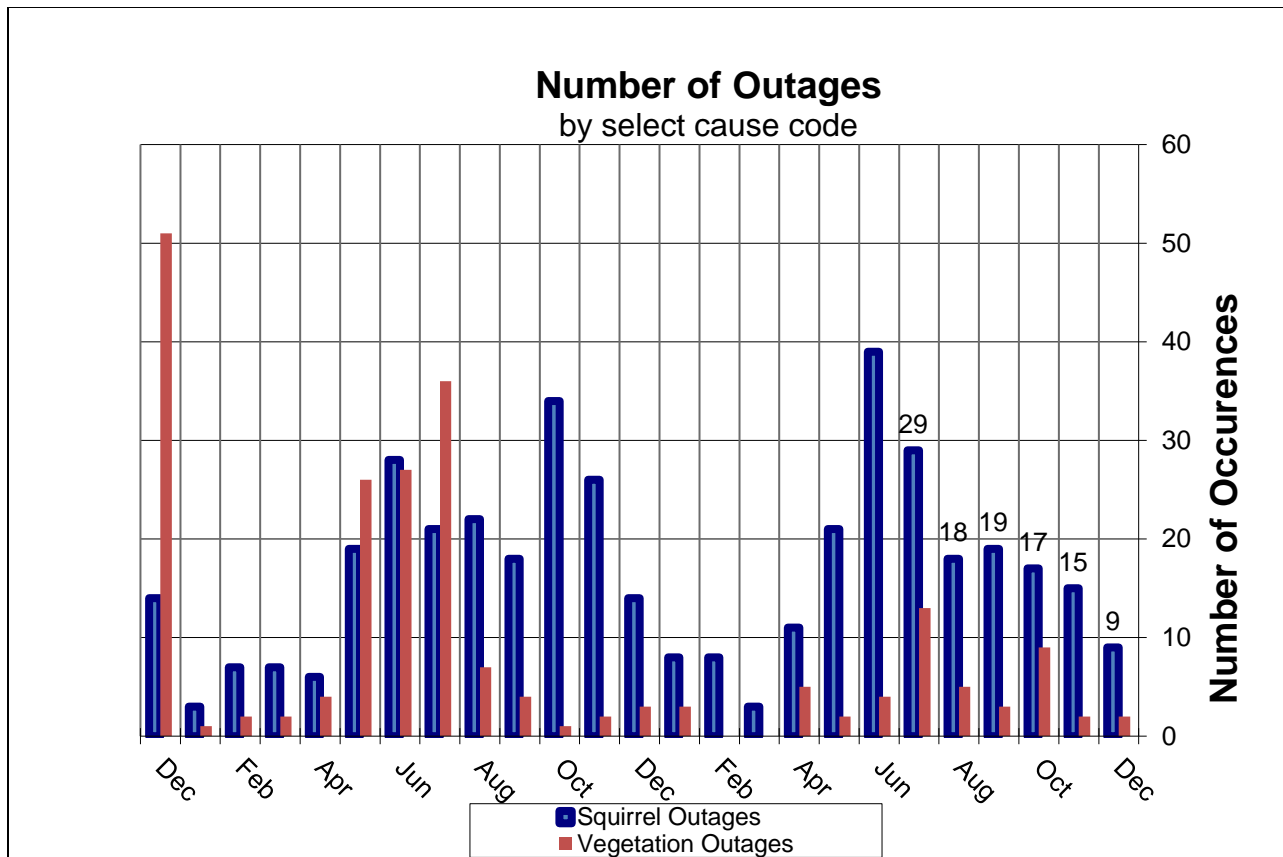
Electric Utility:

1. Electric Outage Calculations for the month and year to date (December 2023 Data)

- | | |
|--------------------------------------|---|
| a. Reliability = 99.99947% | Year-end Reliability = 99.99514% |
| b. 268 Customers affected by outages | Year-end Customers affected by outages = 25,563 |
| c. SAIDI = 0.23 min | Year-end SAIDI = 25.69 min |
| d. CAIDI = 50.57 min | Year-end CAIDI = 55.08 min |

2. Electric Utility Operations – T&D, Engineering, System Ops, GIS, Tech Services:

- Archeological survey permitting paperwork filed for the culturally sensitive segment of the Marion Road Duct route, with surveying to begin in December if permitting is approved.
- The AMI project has continued the statement of work, service agreement and contract negotiations with selected vendors in December.
- Reliability statistics were positively impacted by the lack of severe weather in December.



Summary of individual electrical outages (greater than 200 customers - December 2023 data)

# Customers	Date	Duration	Cause
1,446	12/16/2023	48m	Vehicle Hit Pole
1,066	12/15/2023	6m	Overhead Equipment

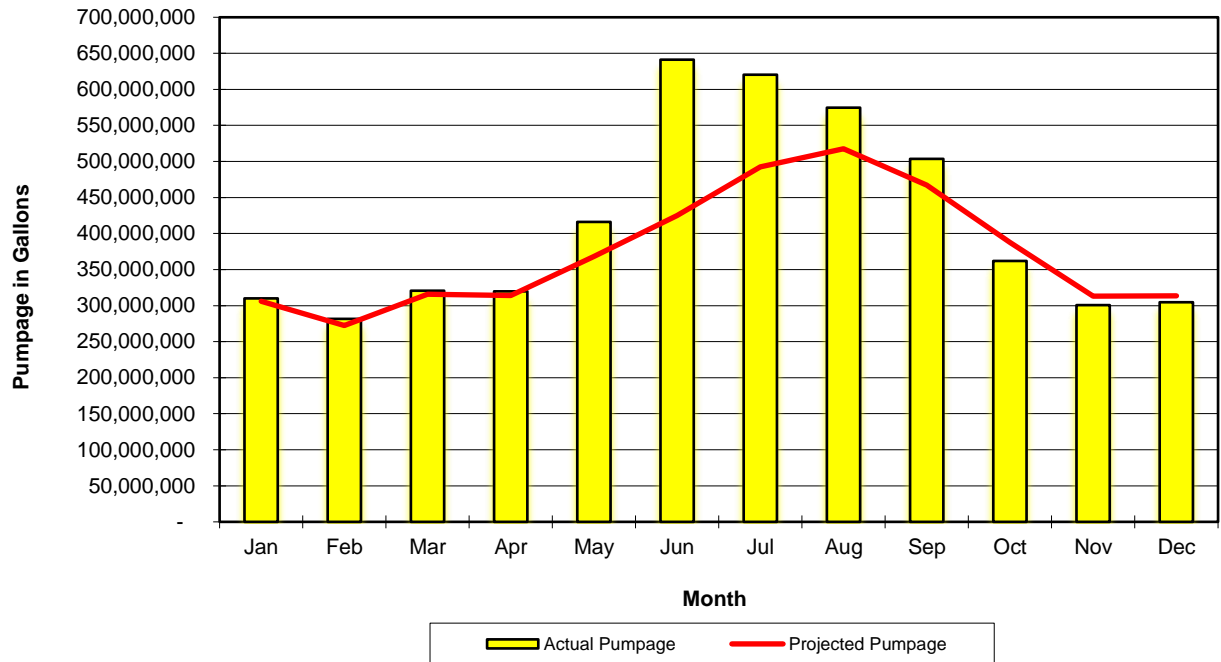
Summary of aggregated incident types (greater than 200 customers – December 2023 data)

# Customers	Total # of Incidents	Cause
1,479	3	Vehicle Hit Pole
1,075	2	Overhead Equipment

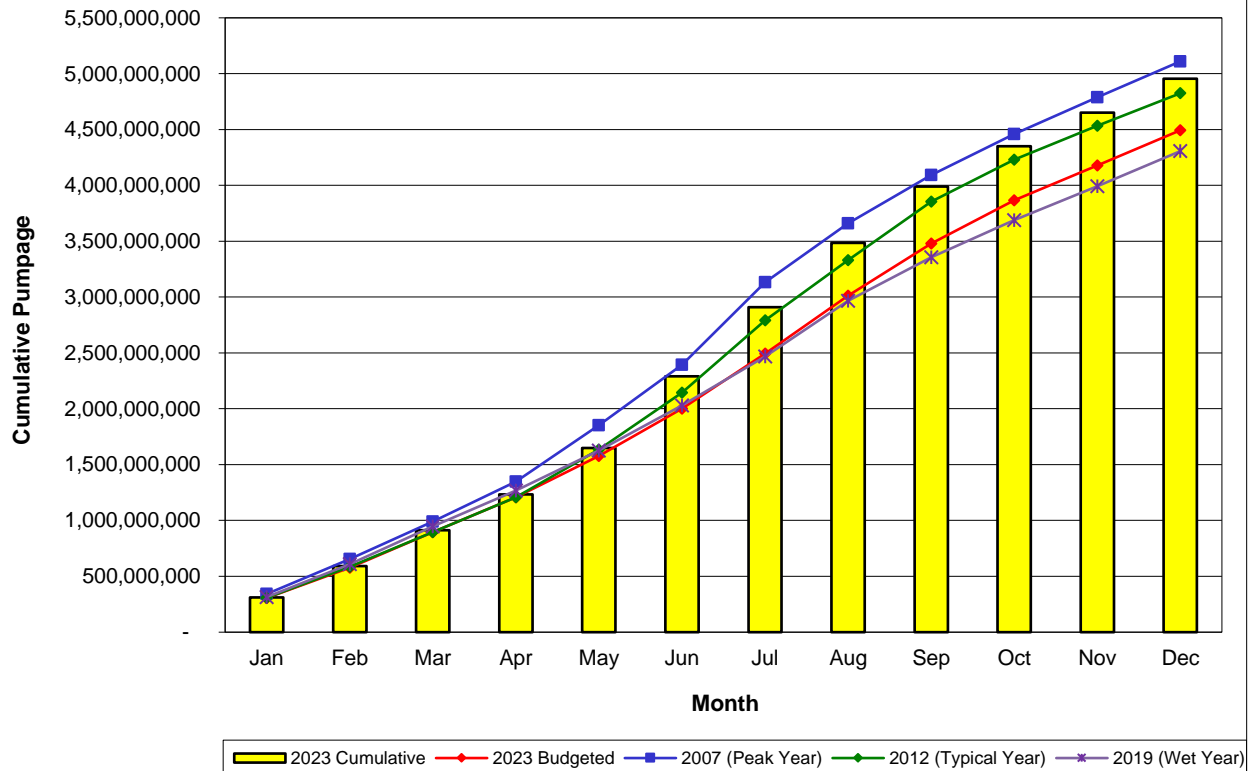
Water Utility:**1. Water Outage Calculations for the month and year to date (December 2023 data):**

- | | |
|--------------------------------------|--|
| a. Reliability = 99.99926641% | Year-to-date Reliability = 99.99865184% |
| b. 117 Customers Affected by Outages | Year-to-date Customers Affected by Outages = 2,150 |
| c. 228.3 Customer Outage Hours | Year-to-date Customer Outage Hours = 4,938.9 |
| d. SAIDI = 0.3 | Year-to-date SAIDI = 7.1 |
| e. CAIDI = 117.1 | Year-to-date CAIDI = 137.8 |
- Performed 290 Gopher State water utility locates during the month for a total of 14,327 for the year.
 - Repaired water distribution system failures or maintenance at the following locations during the month. :
 - 2125 3rd Ave SE – (Water Main Break) – 12/8
 - 217 11th Ave SE – (Water Main Break) – 12/22

Actual vs. Projected Pumpage: 2023
Core Services - Water Maintenance & Construction

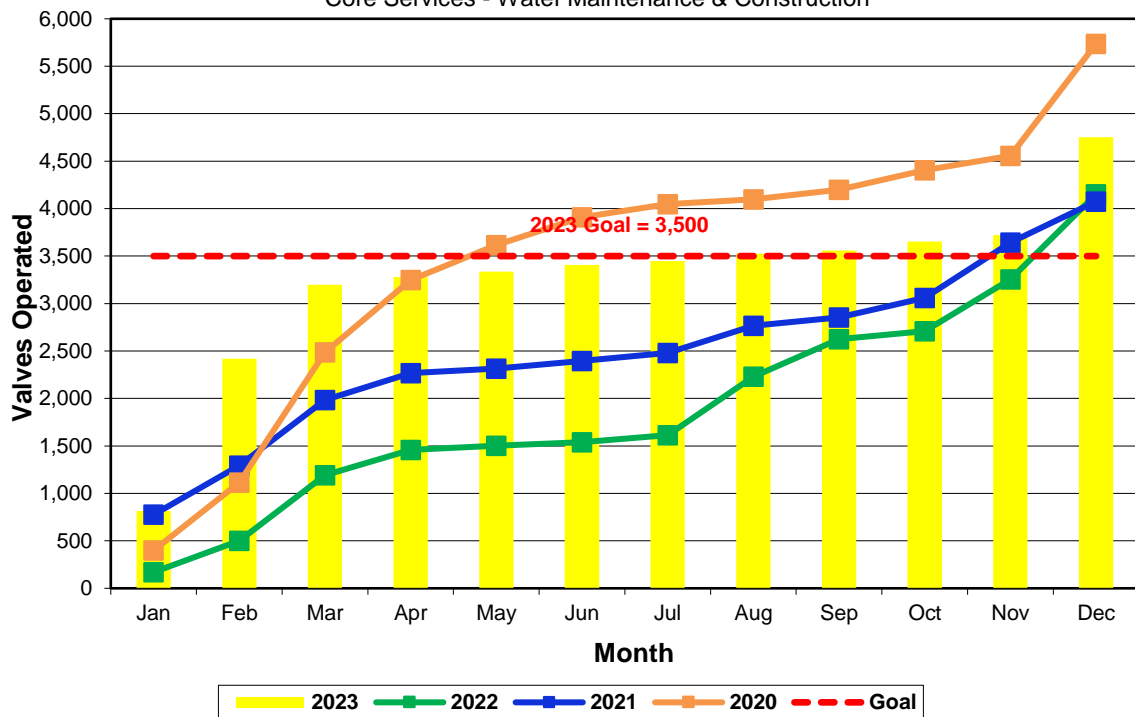


Cumulative Pumpage Comparison: 2023
Core Services - Water Maintenance & Construction



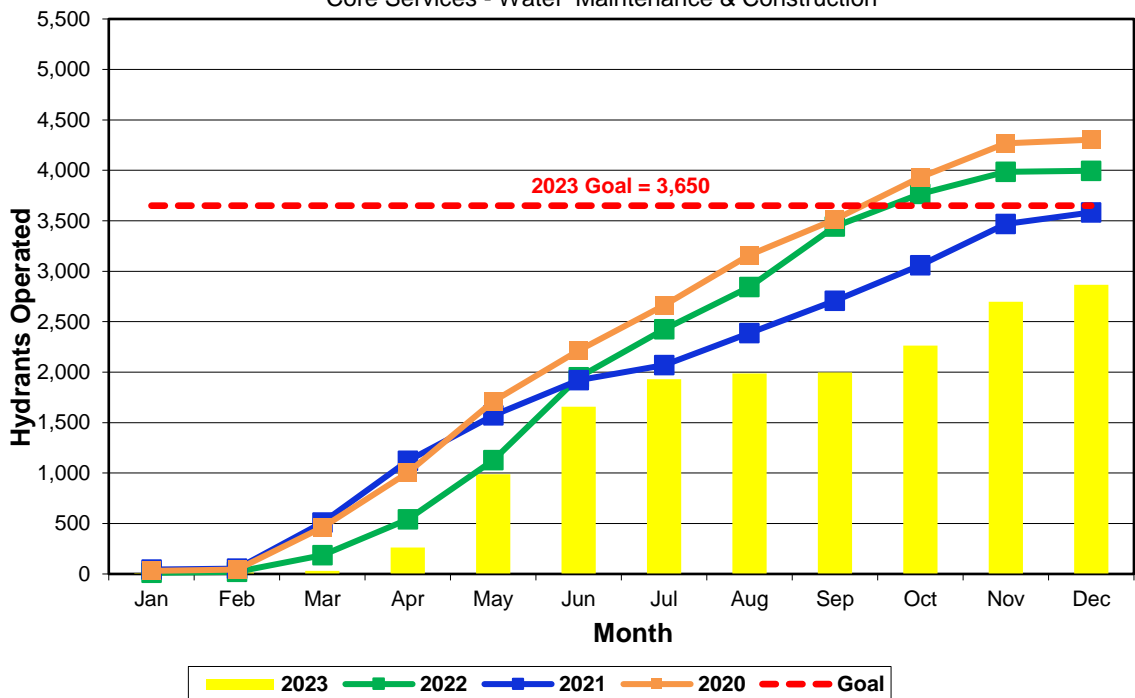
2023 Valve Operations Program

Core Services - Water Maintenance & Construction



2023 Hydrant Operations Program

Core Services - Water Maintenance & Construction



SAFETY / COMPLIANCE & PUBLIC AFFAIRS January 2024

1. Safety

TRAINING	Total Required Enrollments	Completions as of 12/31/2023	Percent Complete
December 2023	618	617	99.8%
Calendar Year to 12/31/2023	5581	5580	99.9%

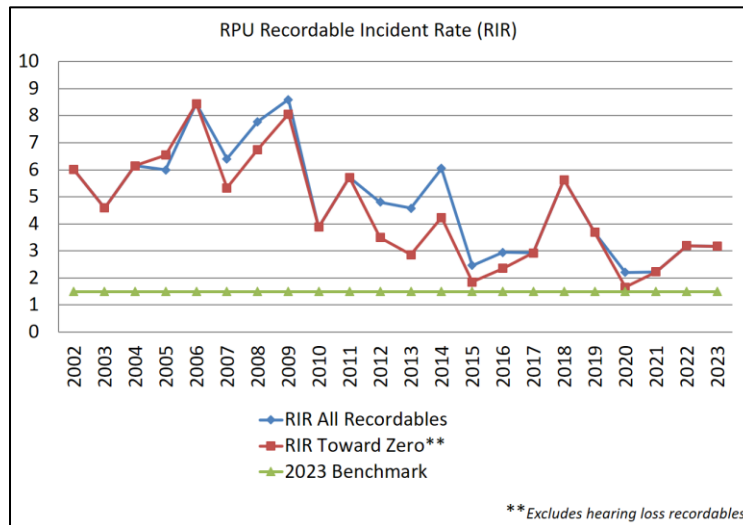
SAFETY TEAMS	Total Members	Members Attending	Percent Attending
December 2023	30	20	66.7%
Calendar Year to 12/31/2023	286	228	79.7%

INCIDENTS	Reports Submitted	OSHA Cases ¹	RPU RIR ²	BLS RIR ³
December 2023	0	0	--	--
Calendar Year to 12/31/2023	28	6	3.17	1.5

- ¹ Deemed to meet OSHA criteria as a recordable case by RPU Safety Manager, subject to change
² Recordable Incident Rate – Number of OSHA Recordable Cases per 100 employees.
³ Bureau of Labor Statistics nonfatal illnesses and injuries in the utility sector



23 of RPU's 24 departments are recordable injury free in 2023
 204 of RPU's 209 employees are recordable injury free in 2023



2023 OSHA Recordable Case Detail				
Work Area	Incident Date	Description	Primary Reason it's a Recordable	Corrective Action
T&D	3/13/2023	Slipped and fell onto shovel causing torso (L) pain	Restricted Duty	N/A
T&D	4/1/2023	Slipped off ladder, fell to ground causing pain to back, elbow (L) and neck.	Restricted Duty	Reviewed work practices with those involved
T&D	8/4/2023	Pain in elbow (L) while pulling wire	Restricted Duty	N/A
T&D	8/11/2023	While helping to set pole, stepped into hole injuring ankle (R).	Restricted Duty	Reviewed work practices with those involved
T&D	10/2/2023	Lacerated thumb (L) while stripping wire with knife.	Medical treatment beyond first aid	Discussed tool, glove and work practices with safety team
T&D	11/27/2023	Slipped/fell on icy sidewalk resulting in elbow (L) pain.	Restricted Duty	N/A

SAFETY INITIATIVES

1. Safety Technician position was filled after being vacant for almost a year.
2. Established 2024 safety training plan to include post pandemic updates/enhancements for first aid, asbestos and excavation training.
3. The process implemented earlier in 2023 to deliver and complete OSHA required inspections has resulted in 100 percent completion of required inspections by year's end.

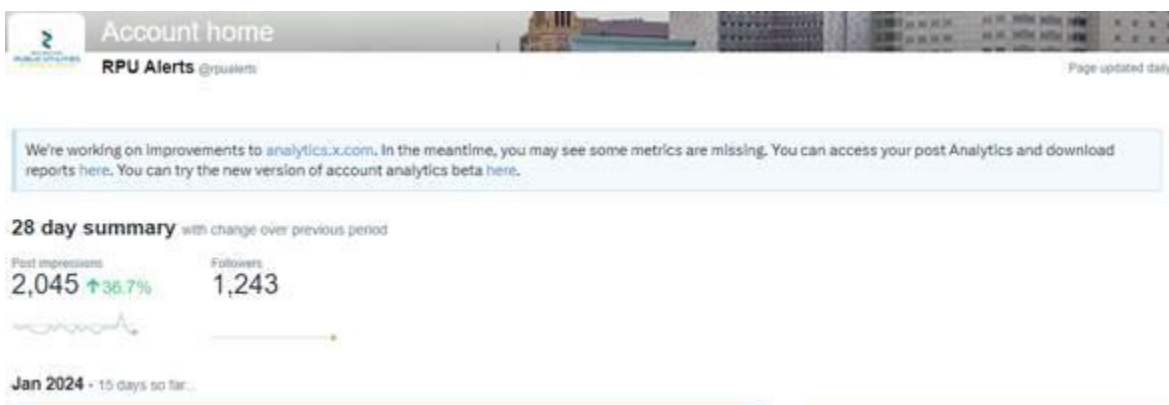
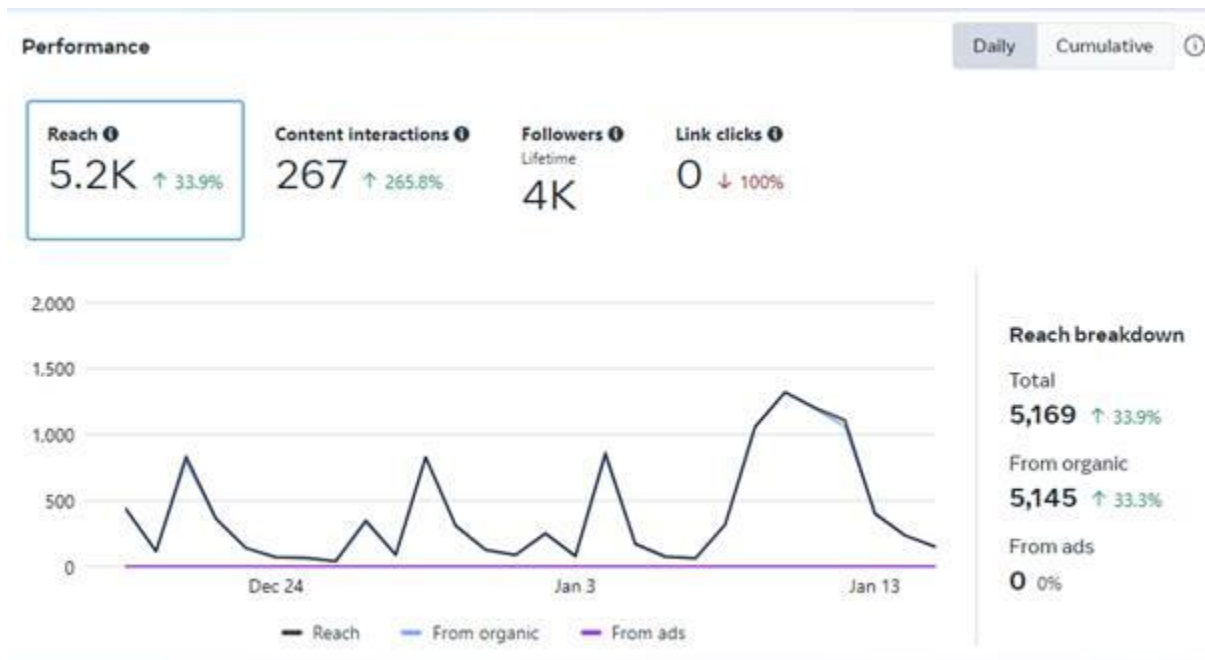
2. Environmental & Regulatory Affairs

- On December 15th data loggers were installed at RPU's monitoring well nest at Well 16. Vibrating wire piezometers were installed in the St. Lawrence Formation, Tunnel City Group and Eau Claire Formation. The data loggers will allow RPU to collect water level data in these three aquifers.
- On December 26th RPU staff submitted an application through the Arbor Day Foundation to be recognized as a Tree Line USA city. RPU has received this recognition for the past 20 years for our excellence in quality tree care, annual worker training, tree planting & public education, tree-based energy conservation program and Arbor Day celebration.

- On January 5th RPU's Environmental Laboratory had a third party assessment performed by Laptopia Solutions (Texas). MN Dept. of Health lab certification unit requires certified labs in MN to have a third party assessment performed every two years. The lab assessment went well and a report of any findings will be released in 30 days from the time of the assessment.

3. Communications

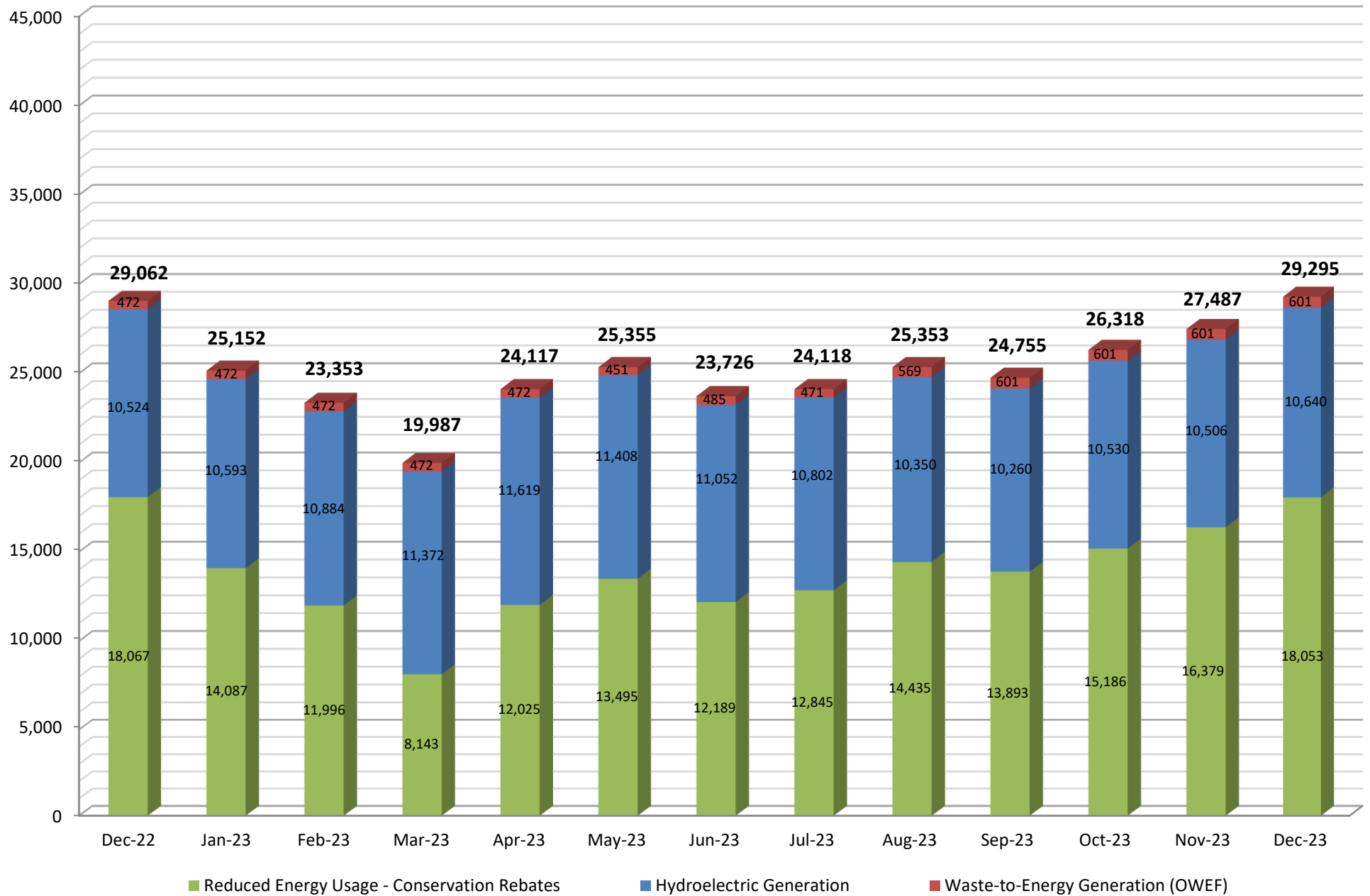
- Since launching digital delivery of RPU Plugged In, we have close to 100 customers that have already signed up. We will continue promotion of digital delivery throughout 2024.
- RPU was a table sponsor at the Rochester Area Chamber of Commerce Economic Summit held on January 23rd.
- RPU's Facebook page has surpassed 4,000 followers.



RPU Environmental Stewardship Metric

Tons CO₂ Saved

(12 Month Rolling Sum)



POWER RESOURCES MANAGEMENT

JANUARY 2024

Portfolio Optimization

1. In December, RPU continued to bid GT1, GT2 and WES into the MISO day-ahead and real-time markets. GT2 and WES are also capable of participating in the ancillary services market.
 - a. Ancillary Service Market – Supplemental Reserves
 - i. Cleared DA
 1. GT2 – 17 days
 2. WES – 21 days
 - ii. Deployment YTD
 1. GT2 – 0
 2. WES – 0
 - b. Dispatched by MISO
 - i. GT1 – 0 times YTD 19 times
 - ii. GT2 – 4 times YTD 129 times
 - iii. WES – 14 times YTD 190 times
 - c. Hours of Operation
 - i. GT1 – 1 hours YTD 171 hours
 - ii. GT2 – 25 hours YTD 1,027 hours
 - iii. WES – 106 hours YTD 1,554 hours
 - d. Electricity Generated
 - i. GT1 – 5 MWh YTD 3,566 MWh
 - ii. GT2 – 718 MWh YTD 35,091 MWh
 - iii. WES – 2,274 MWh YTD 48,399 MWh
 - e. Forced Outage
 - i. GT1 – 0 hours YTD 255 hours
 - ii. GT2 – 7 hours YTD 228 hours
 - iii. WES – 0 hours YTD 6 hours
2. MISO market Real Time Price averaged \$25.96/MWh and Day Ahead Price averaged \$26.51/MWh.

CUSTOMER RELATIONS

(Contact Center, Utility Programs and Services, Commercial and Residential)

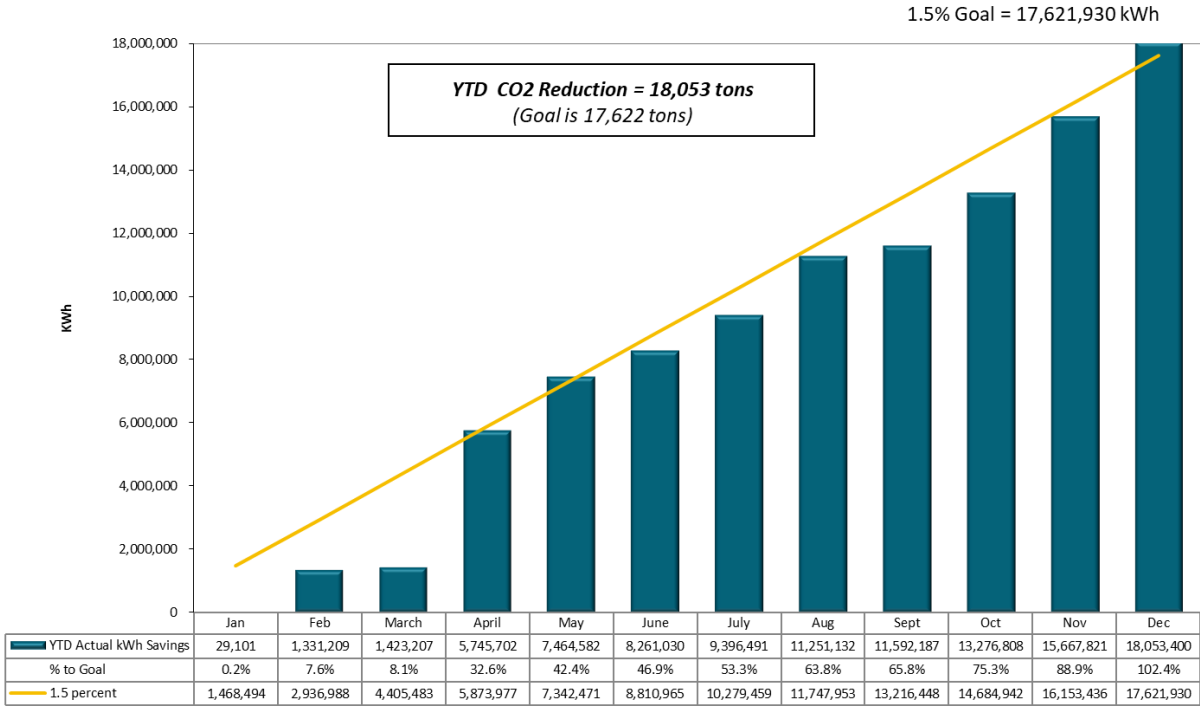
Stakeholder Engagement, Forums, and Meetings

1. Our Annual Commercial Customer and Trade Ally Appreciation luncheon will be held Tuesday, January 23 in partnership with Minnesota Energy Resources. This is our opportunity for both utilities to share program changes for 2024 and show appreciation for their participation in our 2023 programs.
2. Through customer engagement and participation, RPU achieved over 18 million kWh savings representing a 1.58% reduction in energy sales and over 3 million gallons in water saved.
3. On January 9, Utility Programs and Services participated in a Drive Electric MN meeting to discuss comments regarding MPCA's Volkswagen Settlement Funding phase 3 draft plan. The MPCA is planning on investing phase 3 funding into clean diesel and electric vehicles projects.

Events/Opportunities for Customers

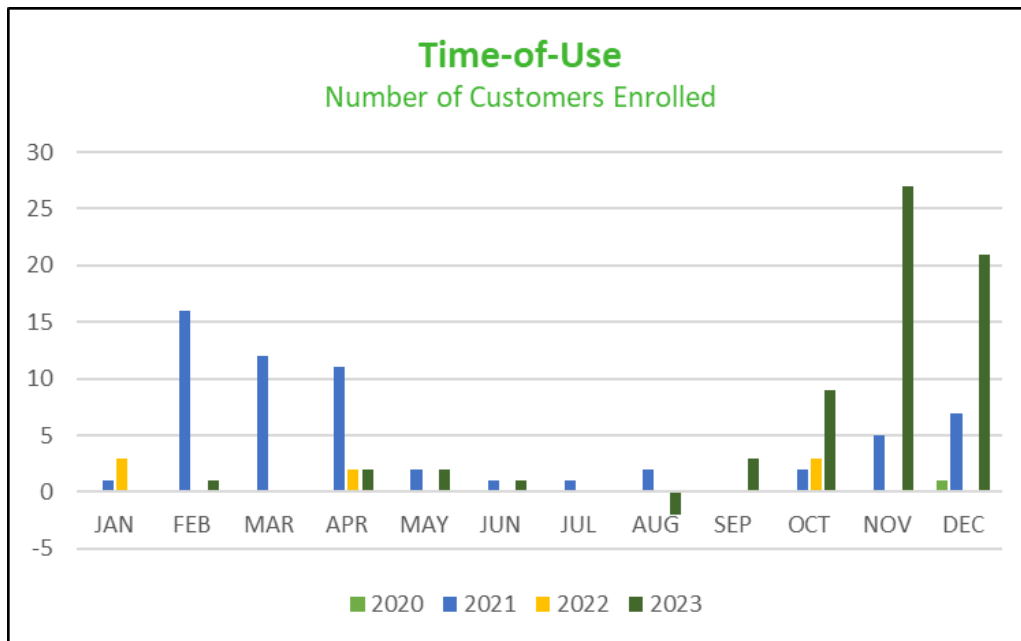
1. Customer Care and Collections continue to make outreach calls to customers with past due balances on their accounts. The intent is to be proactive and connect these customers with outside resources for financial assistance. During the month of December, 1,458 customers were called. The number of customers called in 2023 totaled 13,094.

RPU'S 2023 CUMULATIVE kWh SAVINGS As of December 31, 2023



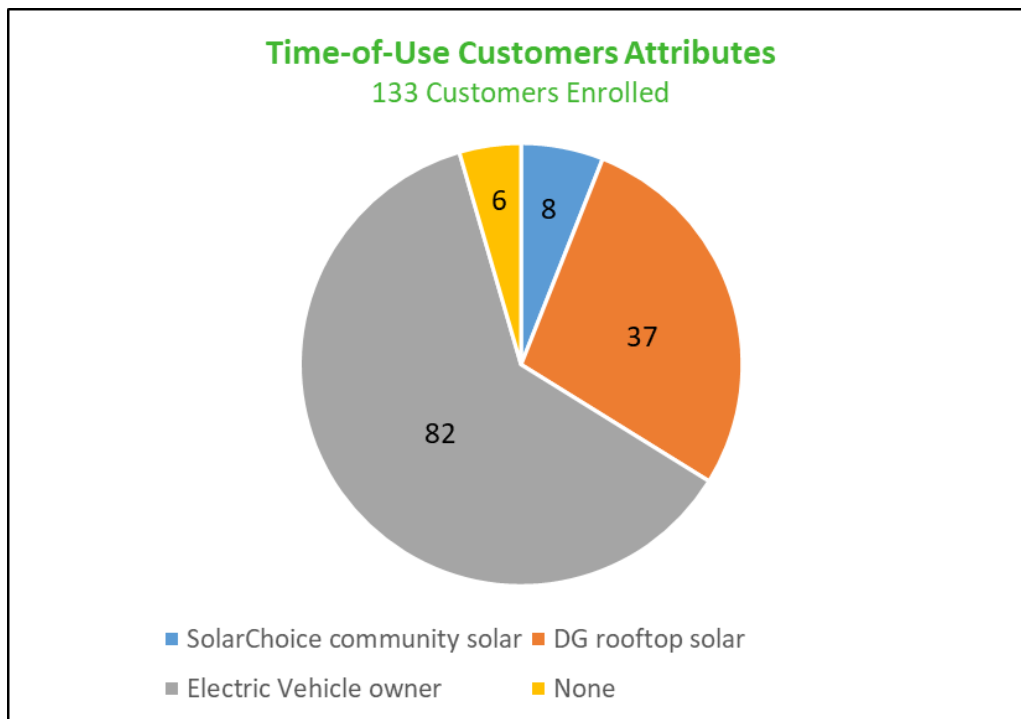
✚ YTD Savings: 18,053,400 kWh

✚ Percent to kWh Goal: 102.4%



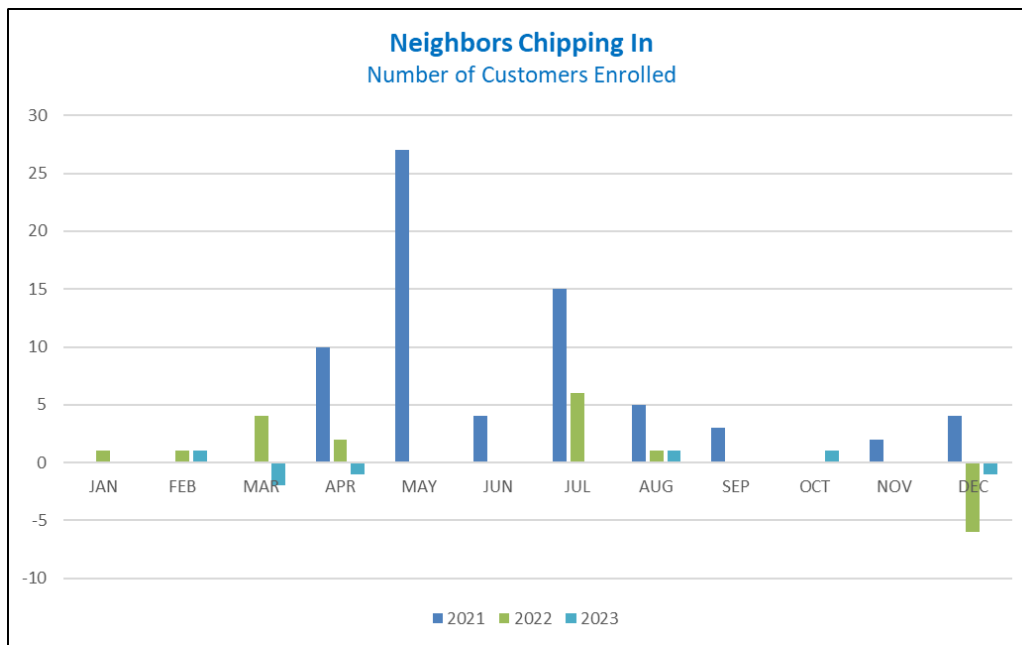
✚ Total Customers Enrolled: 133

- 2021 = 1
- 2021 = 60
- 2022 = 8
- 2023 = 64



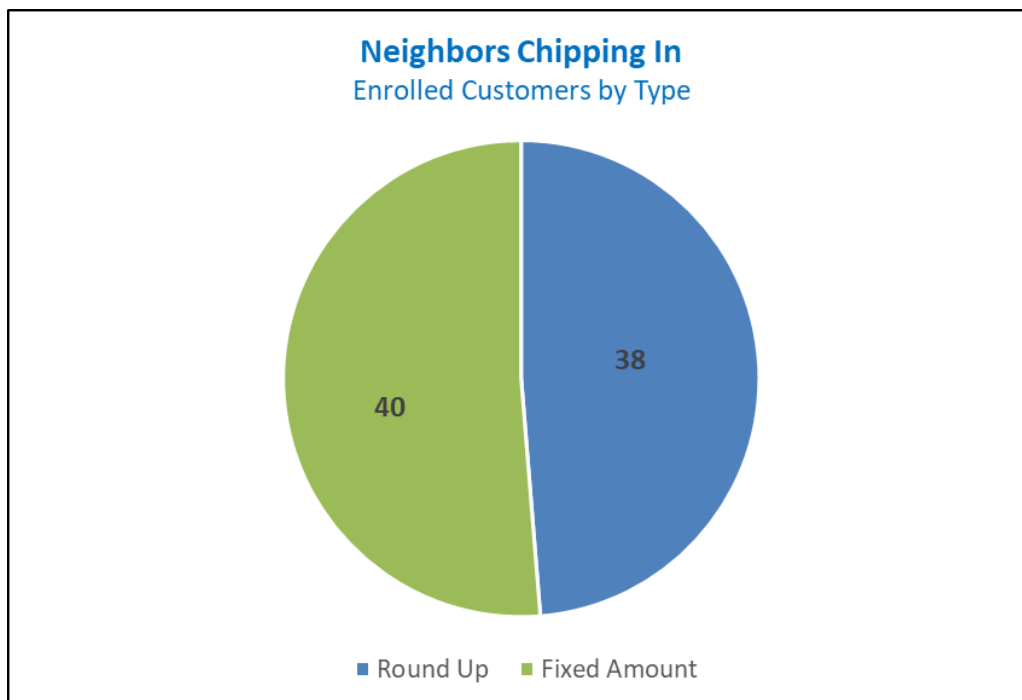
✚ Attributes:

- SolarChoice = 8
- Solar = 37
- Electric Vehicle = 82
- Regular Residential (None) = 6



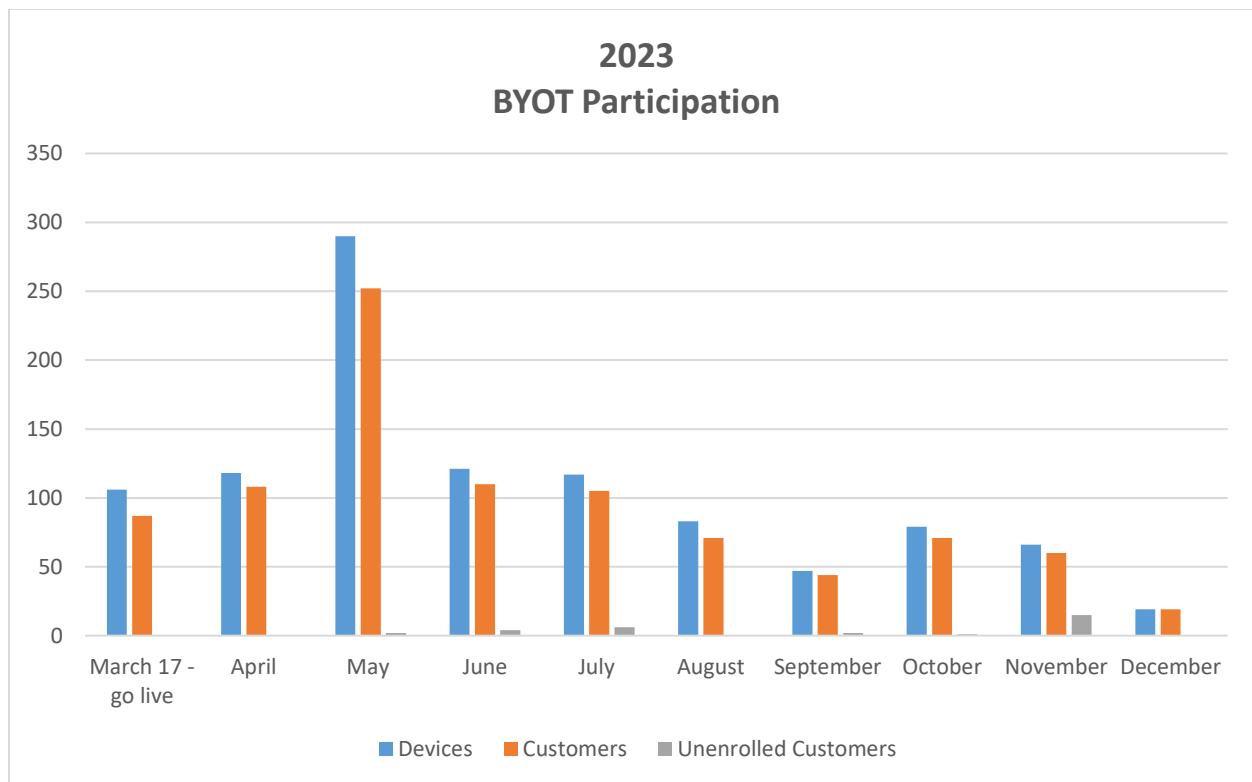
✚ Total Customers Enrolled: 78

- 2021 = 70
- 2022 = 9
- 2023 = -1



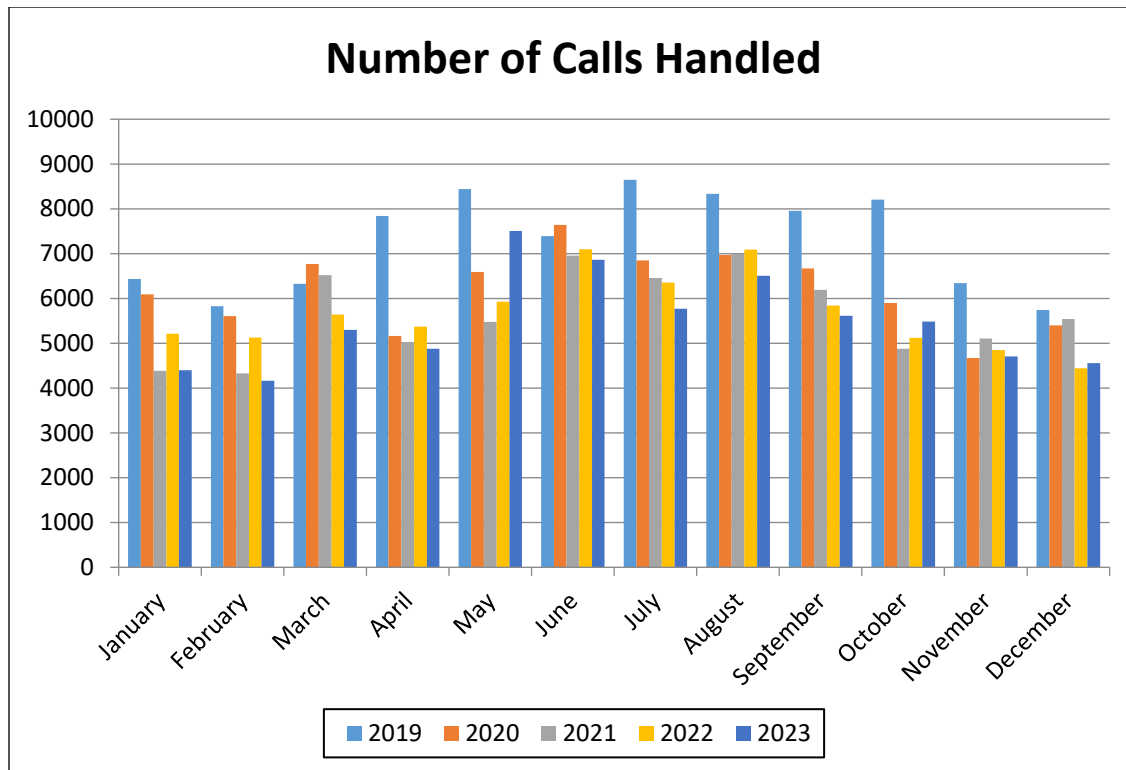
✚ Total Customers Enrolled: 78

- Round Up = 38
- Fixed Amount = 40

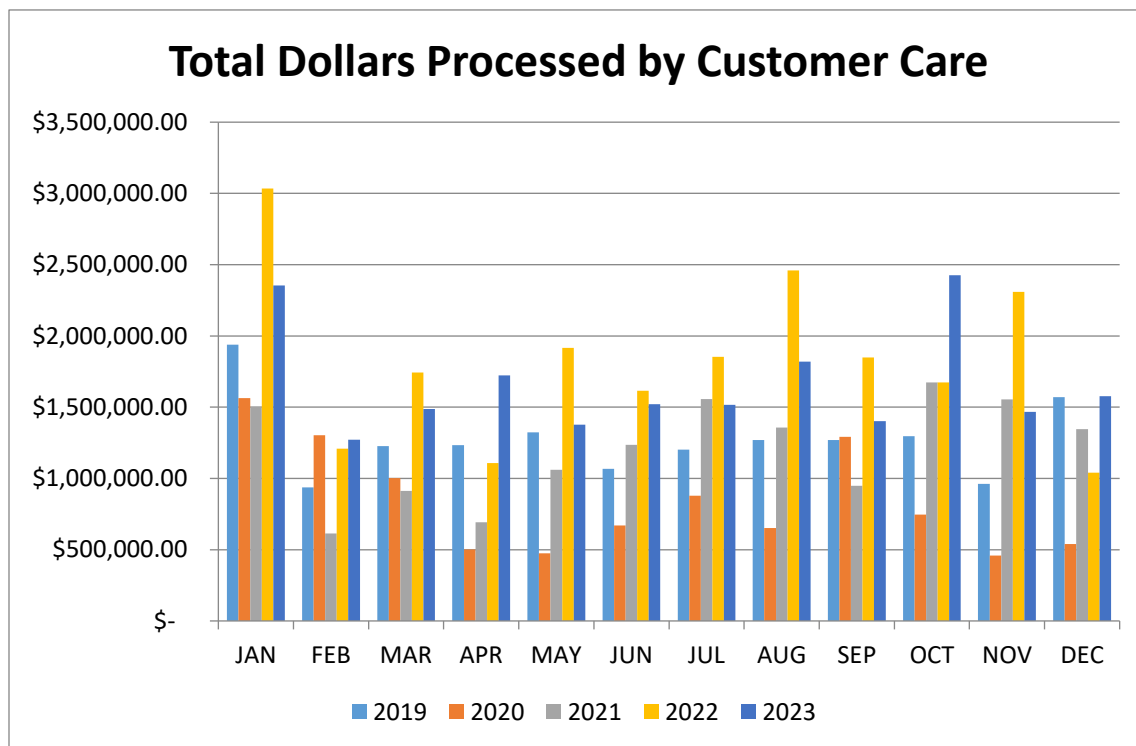


Totals:

- Devices = 1,046
- Customers = 927
- Unenrolled Customers = 30



✚ Total Number of Calls: 4,554 (graphed above)

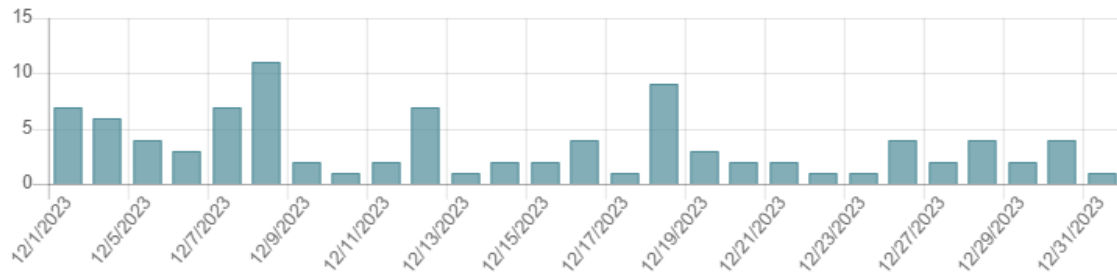


✚ Total Number of Transactions Processed by Representatives: 4,177 (graphed above)

✚ Total Number in Dollars Processed by Representatives: \$1,576,059

Kiosk Payments

Total Transactions - 95



Revenue Sources

Cash
Check
Credit

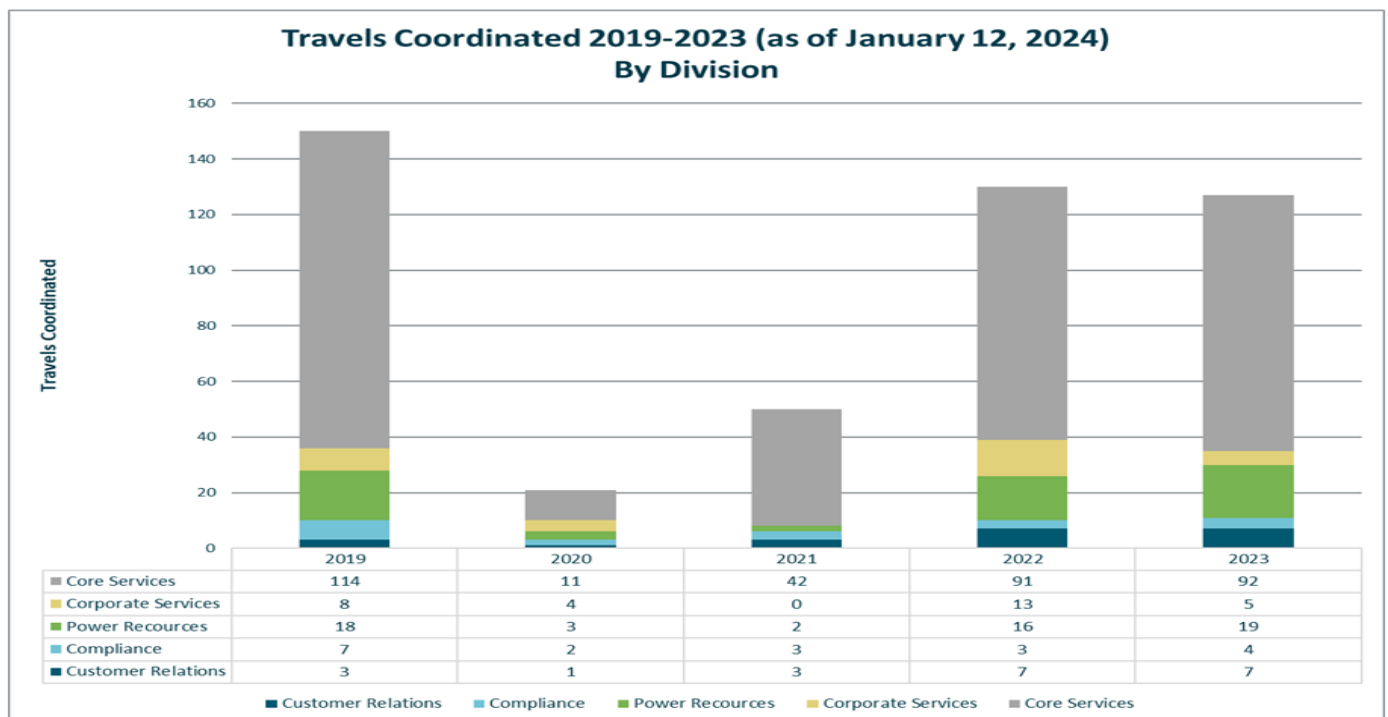
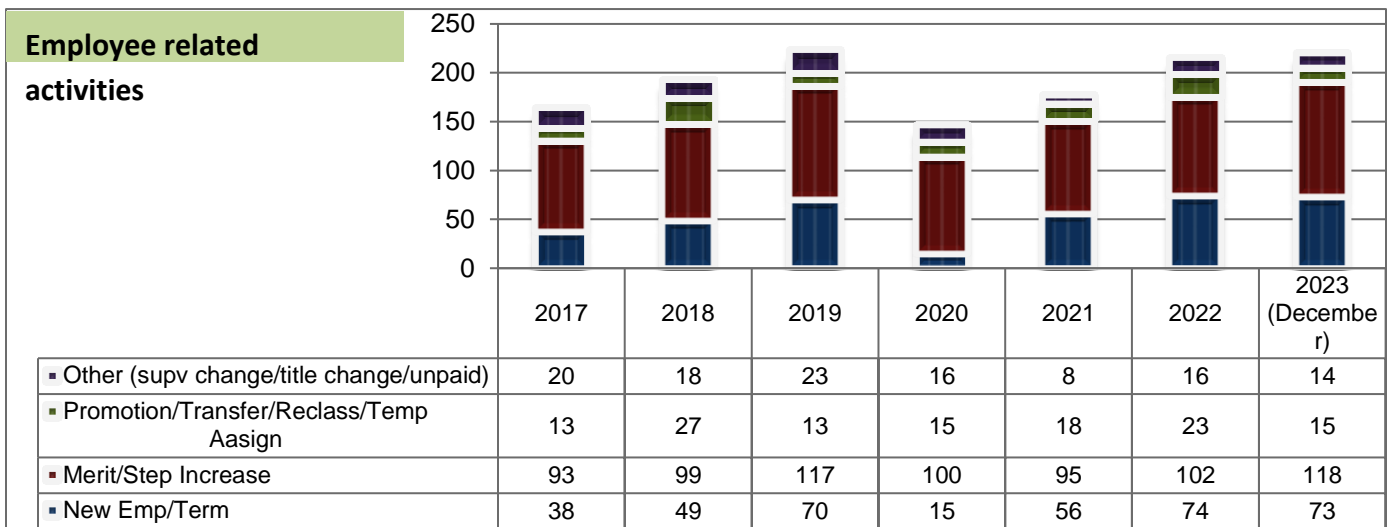


- ✚ Total Number of Transactions: 95 (graphed above)
- ✚ Total Number of Transactions by Payment Method: 44 cash, 7 check, and 44 credit card payments

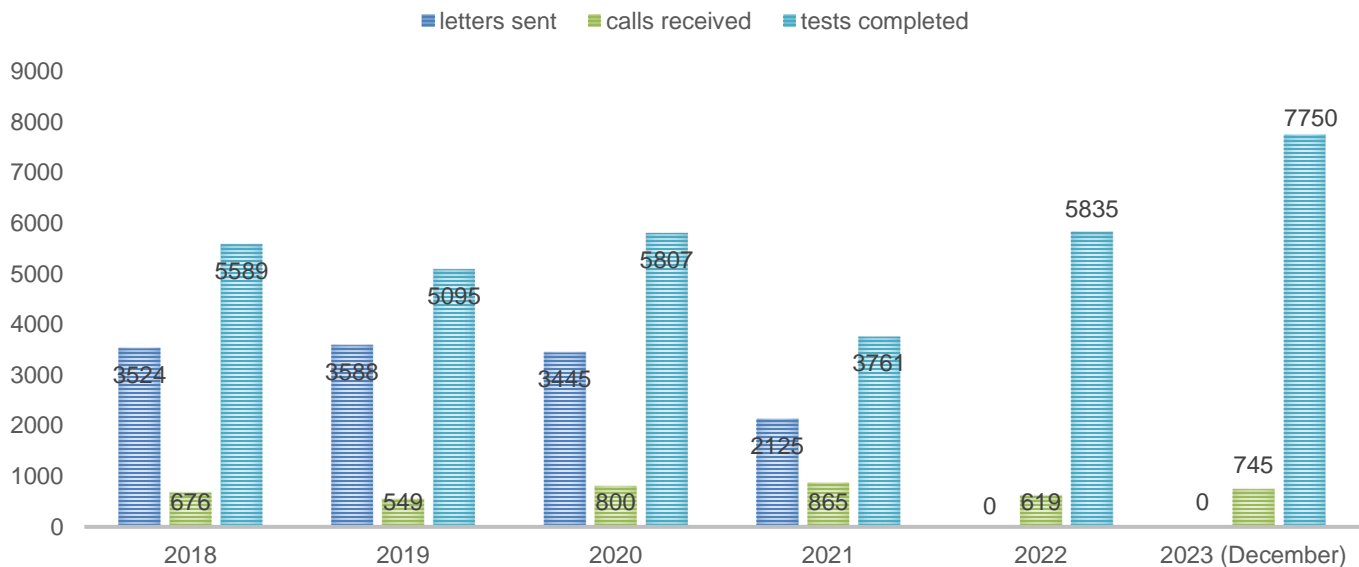
CORPORATE SERVICES

1. Business Services:

- Payroll/HR – Coordinated onboarding activities for six full time employees and one limited term employee. Coordinated three retirements in December 2023.
- Completed annual apprenticeship program audit with the Minnesota Department of Labor.
- Below is a summary of the annual activity within the payroll/HR team. The increase in New Employees reflects a shift from using employment agencies for seasonal or summer help to hiring these employees as limited term positions on the City payroll.
- Travel activity in 2022 and 2023 has returned to pre-pandemic levels.

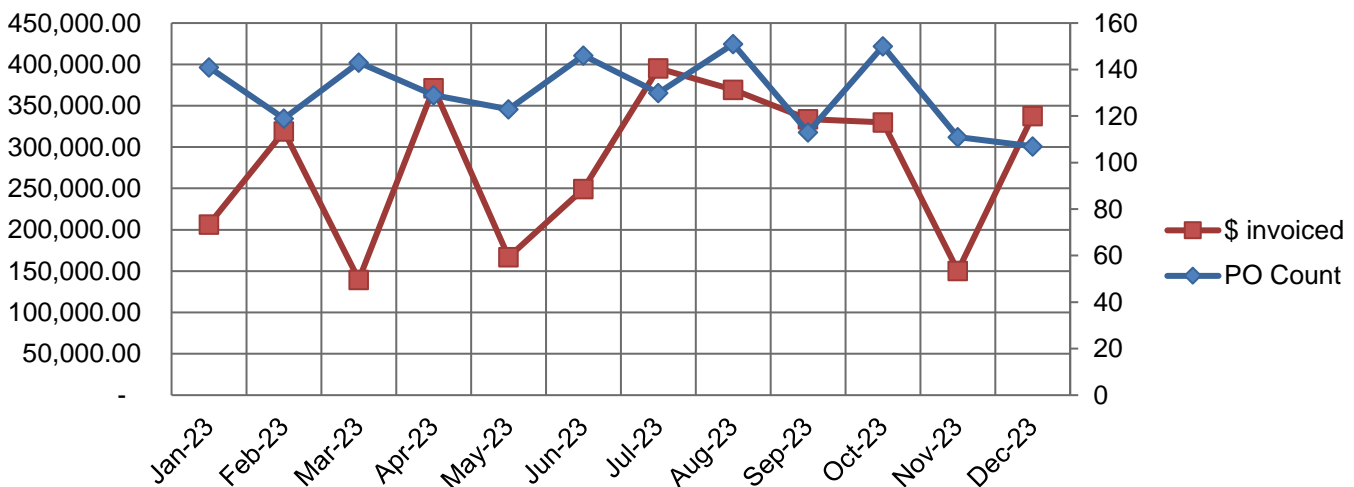


BACKFLOW PROGRAM RESIDENTIAL AND COMMERCIAL

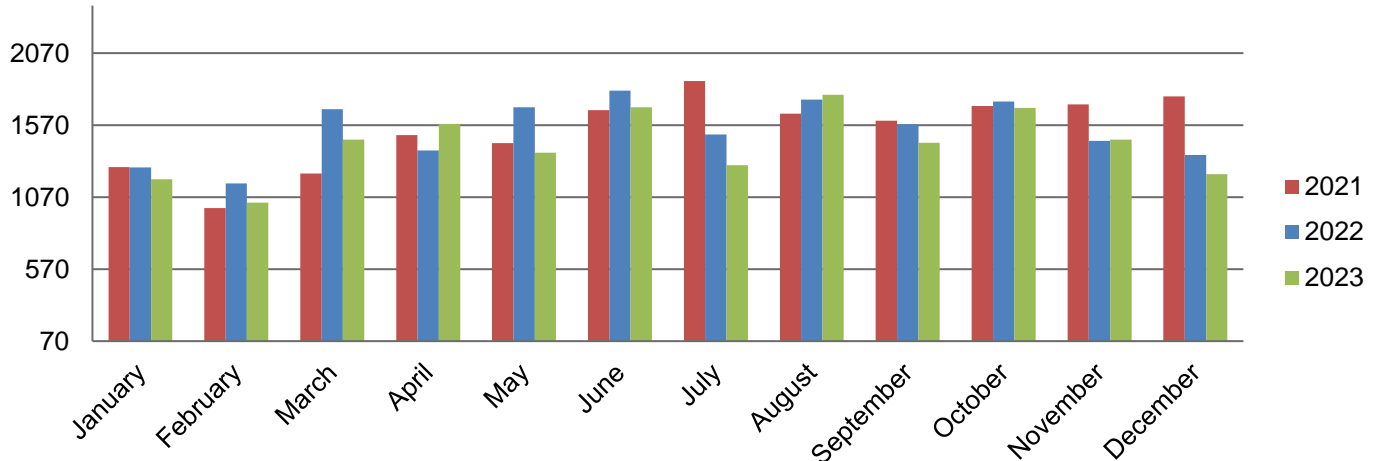


- **Purchasing and Materials Management:**
 - Issued Request for Quote for transformers disposal.
 - Currently have two job postings for a Warehouse Operations Attendant positions.

Purchase Order Count and Dollars Invoiced



Warehouse Transactions Count All Plants



2. Finance and Accounting:

General

- RPU will be implementing **Government Accounting Standard Board (GASB) 96**, which requires that software subscriptions be capitalized and amortized over the term of the contract. Historically, software subscriptions have been recorded as an operating expense within the financial statements and budget. Going forward, we will capitalize software subscriptions lasting more than one year on the Statement of Net Position (Balance Sheet) and amortize these assets through the operating expense in the Statement of Revenues, Expenses, and Changes in Net Position (Income Statement). While this will have minimal impact on the income statement, we do expect to have a new asset and liability on the Balance Sheet. This is very similar to the GASB 87 standard implementation in 2022 for lease accounting.

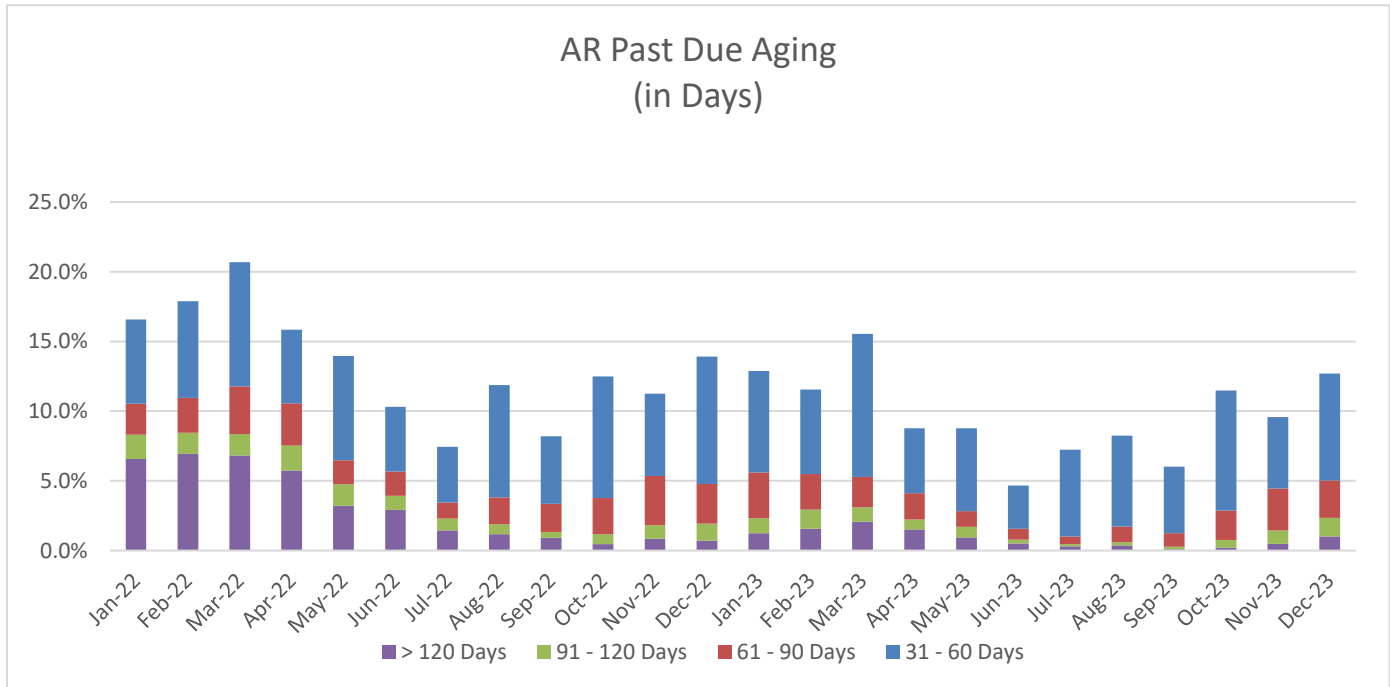
An example of how GASB 96 will impact our budget and financial reporting in the future would be our budget software implementation, Vena Solutions. Under the new rules, the one-year subscription of \$67,500 has multiple renewal options that we could exercise to extend our subscription up to 6 years in total. This would result in \$405,000 being added to our Balance Sheet as a Subscription Asset, and a liability of \$337,500 for future subscription costs when the system is placed in service during 2024. The original implementation costs of \$128,900 will also be recorded as a subscription asset instead of being expensed in the year it is incurred. While the two contracts for the implementation and subscription are with different vendors and both under the \$175,000 General Manager authorization limit, the entire project will now show up as a \$533,900 capital project in the budget.

Within the budget, capital projects are called out and approved individually, as opposed to the operating budget, which is approved in total. We will be working with the City Finance team to make sure we approach this consistently, potentially providing a separate subscription assets schedule in the budget packet. During the

budget update process in 2024, we will be identifying additional subscription assets and changing how these subscription-based projects are reported.

3. Accounts Receivable

Description	Residential			Commercial (Non Residential)		
	02/29/2020	12/31/2023	Incr (Decr)	02/29/2020	12/31/2023	Incr (Decr)
% Current	81.2%	81.9%	0.7%	94.6%	91.8%	-2.8%
% Past Due	17.5%	18.1%	0.6%	5.8%	8.2%	2.4%
Amount Past Due	\$ 968,491	\$ 1,121,624	\$ 153,133	\$ 379,705	\$ 604,853	\$ 225,148
# Customers Past Due	5,502	5,501	(1)	339	275	(64)
Average Balance Past Due	\$ 176	\$ 204	\$ 28	\$ 986	\$ 2,199	\$ 1,213
# Customers > \$1,500 Past Due	30	38	8	38	40	2
# Customers > \$5,000 Past Due	4	-	(4)	13	15	2



4. From the graph and schedule above, you can see that we have returned to pre-pandemic levels for percent current and past due. When looking at the AR Past Due Aging graph, you can see the 60 days and older percentage ended similar to December 2022, and the trend during the summer months improved year over year.

- **Information Services:**

- During our December patching process, while updating a whitelisting step, we identified one patch on one server that did not get applied as intended within the required timeframe. Missing a patch within the 35 day patch window requires a self-report, which was filed with the Midwest Reliability Organization (MRO) on Tuesday, January 16, 2024. A procedural change to have the whitelisting also performed

within the patch window was implemented to help reduce the likelihood of this issue happening again.

- Three IT team members have been assigned to the Advance Metering Infrastructure implementation team. We are working to backfill these positions, which include the AMI related positions included in the 2024 budget.

5. Financial Results:

Note: Budget numbers are compared to the Board approved 2023 budget, which is adjusted for 2022 approved projects not completed in 2022 and carried over to 2023.

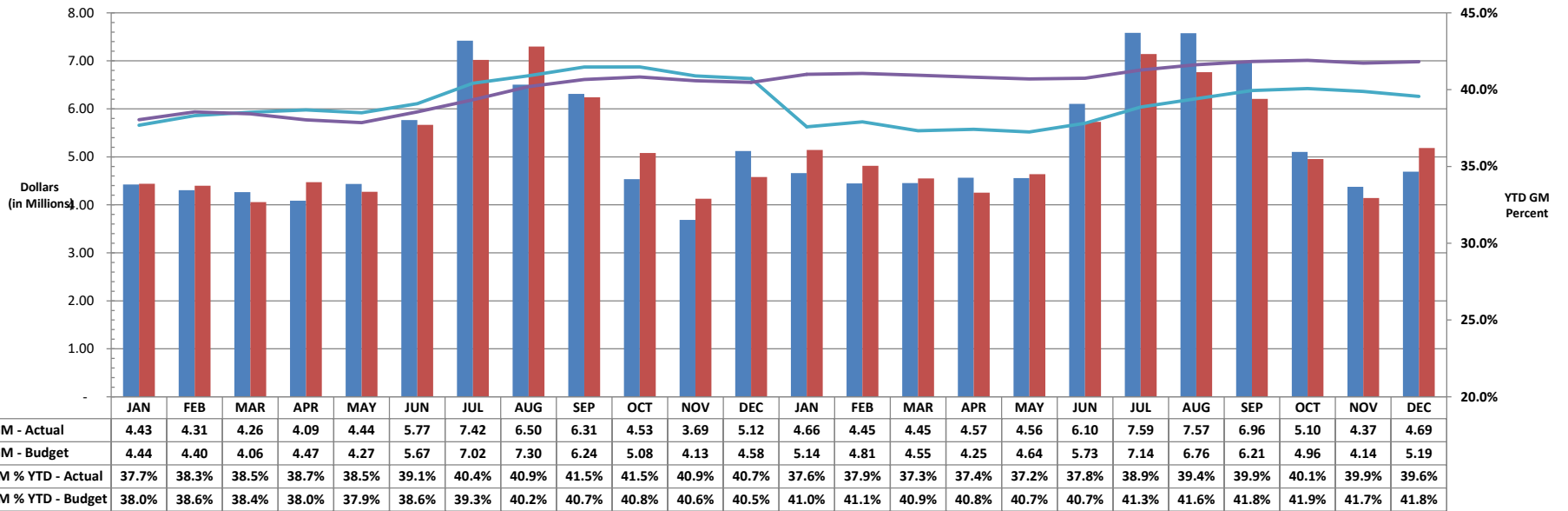
The December financial information below is preliminary. We expect significant year-end adjustments. The water utility has a \$1,100,000 budgeted amount for contributed assets, which is the value of infrastructure installed by contractors that is then transferred to the water utility. This amount has not been determined by public works and is a noncash transaction that is not reflected in the preliminary financial information. Each year, an adjustment is made for the Public Employee Retirement Association of Minnesota (PERA) account for unfunded liabilities, which affects both water and electric utilities. Both the water and electric utilities will be making yearend adjustments to comply with the new GASBY 96 accounting for software subscription assets. This change will result in subscription assets that were recognized as operating expenses being capitalized and amortized over the life of the subscription agreement. Additional adjustments will be made as detailed schedules are prepared and final adjustments made in preparation for the annual financial audit.

The 2023 Audited Financial Statements will be presented to the Board in April 2024.

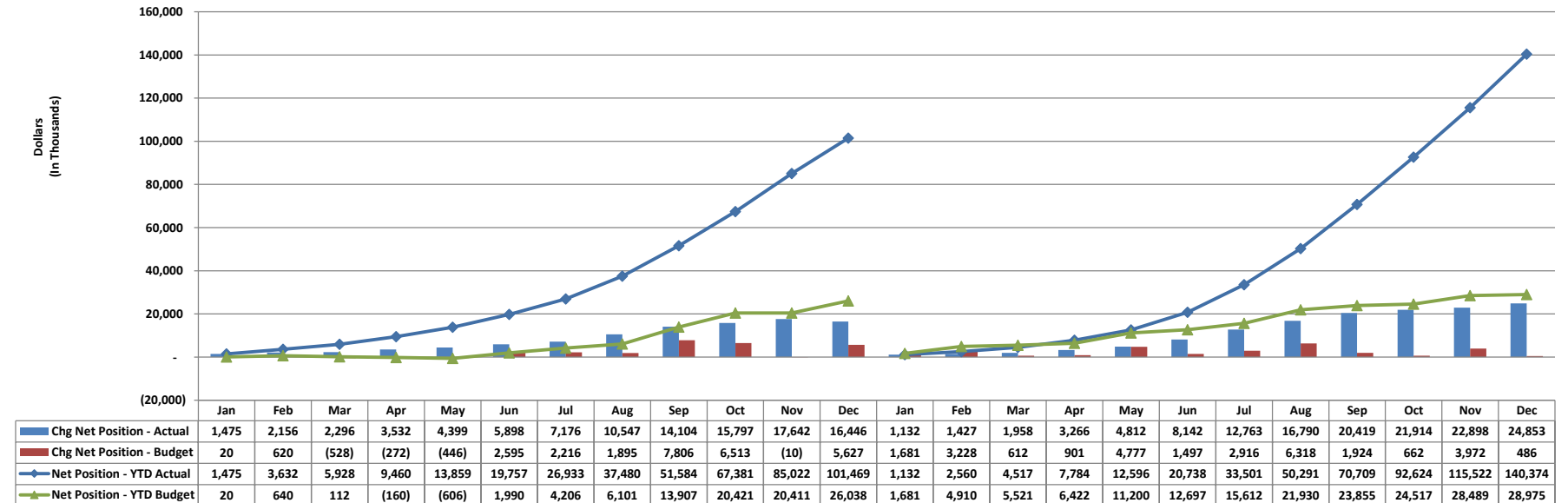
The majority of the variance in the Change in Net Position – Electric is due to the timing of completion of the Marion Road Substation project, and the recognition of contribution in aid of construction (CIAC) as revenue when this work is completed. For the month of December 2023, CIAC is over budget by \$780K and under budget year to date by \$11,345K.

	Current Month			Year to Date		
(In Thousands)	Actual	Budget	Variance	Actual	Budget	Variance
Revenue - Electric	\$ 13,706	\$ 12,942	\$ 764	\$ 176,865	\$ 164,104	\$ 12,761
Revenue - Water	885	892	(7)	12,460	11,746	714
Change in Net Position - Electric	1,955	434	1,521	24,853	29,020	(4,167)
Change in Net Position - Water	219	1,181	(962)	2,936	2,779	157

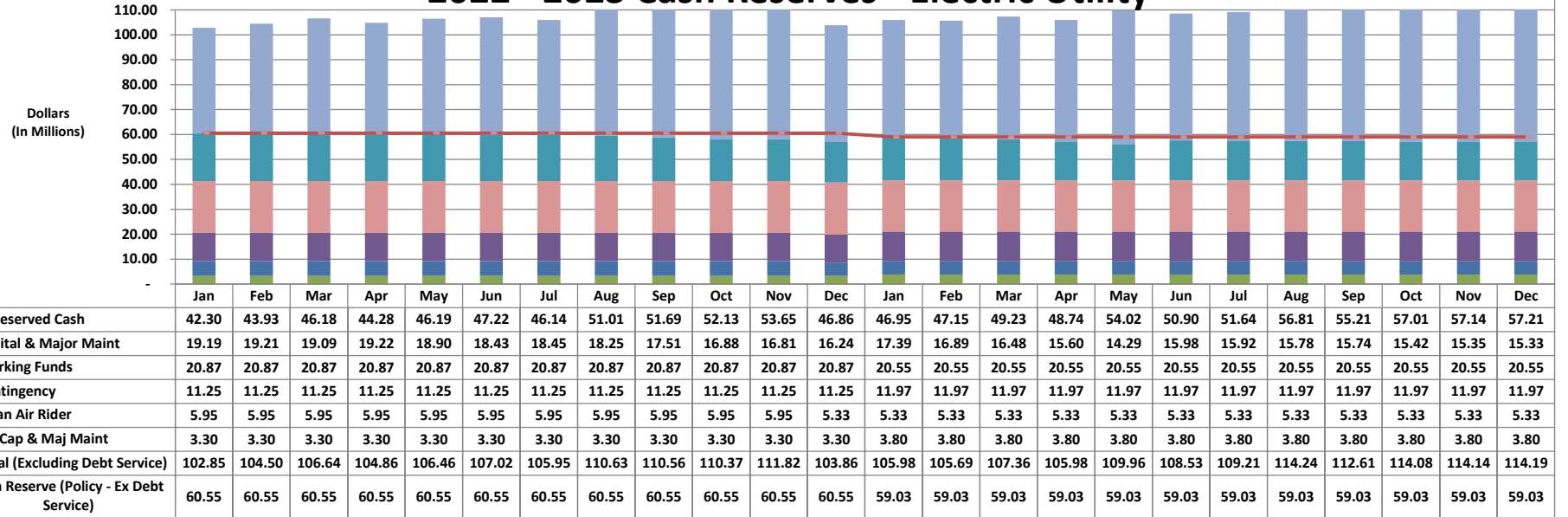
2022 - 2023 Retail Gross Margin - Electric Utility



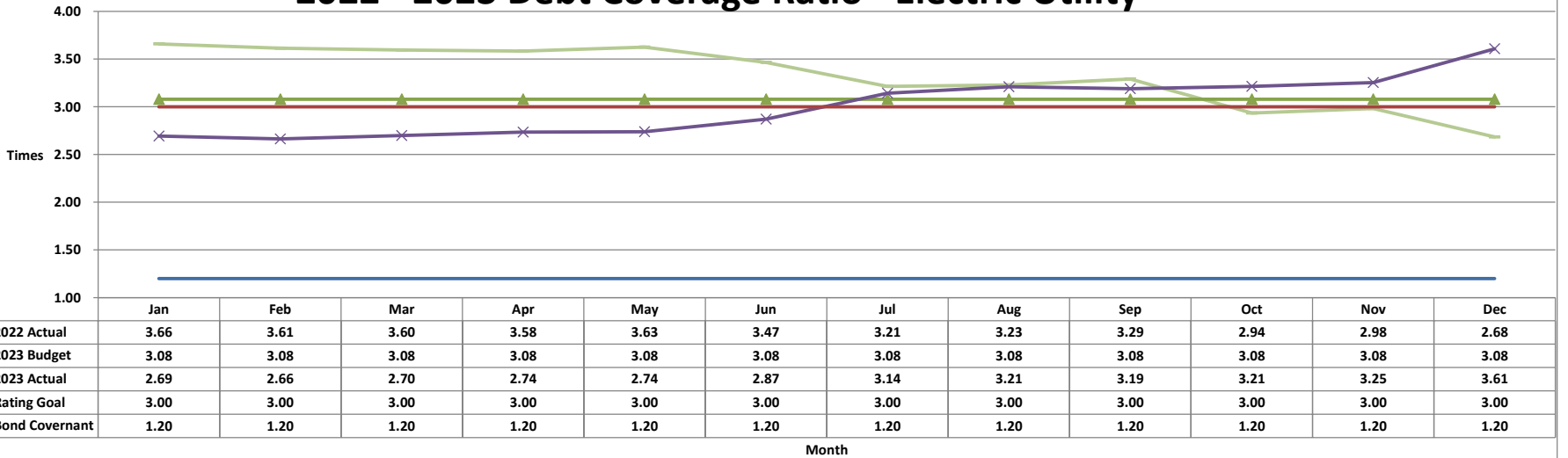
2022 - 2023 Change in Net Position - Electric Utility



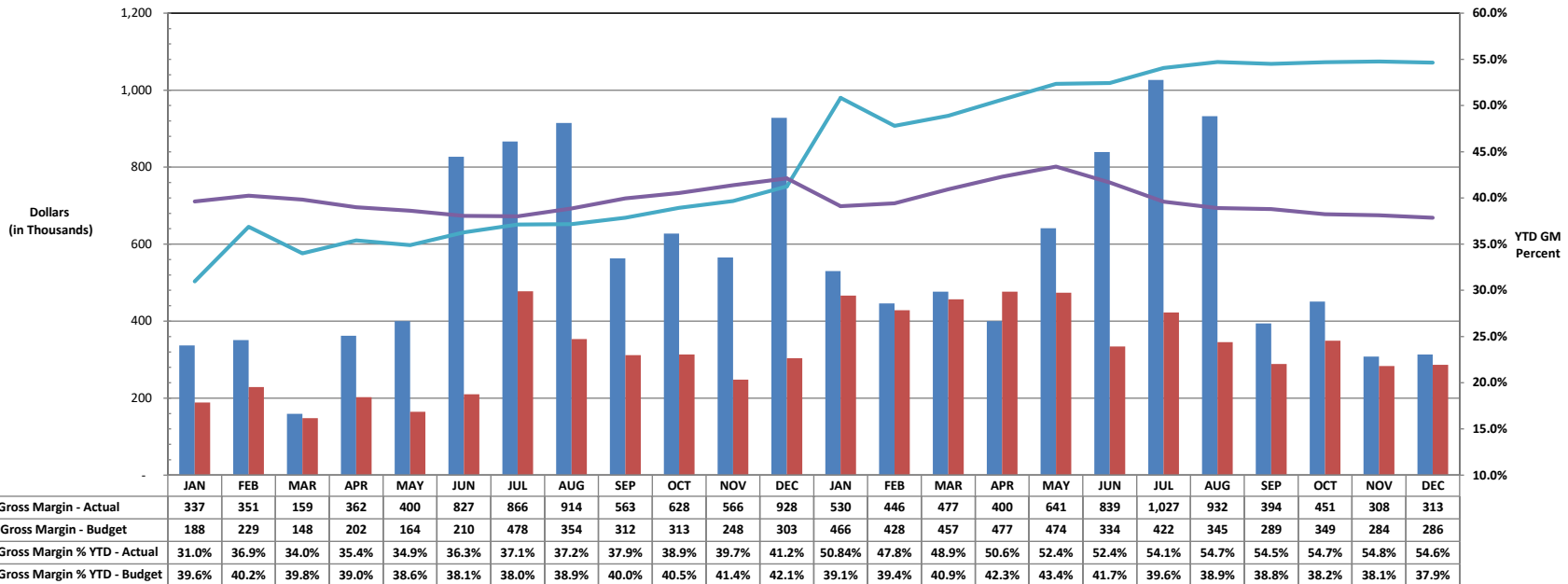
2022 - 2023 Cash Reserves - Electric Utility



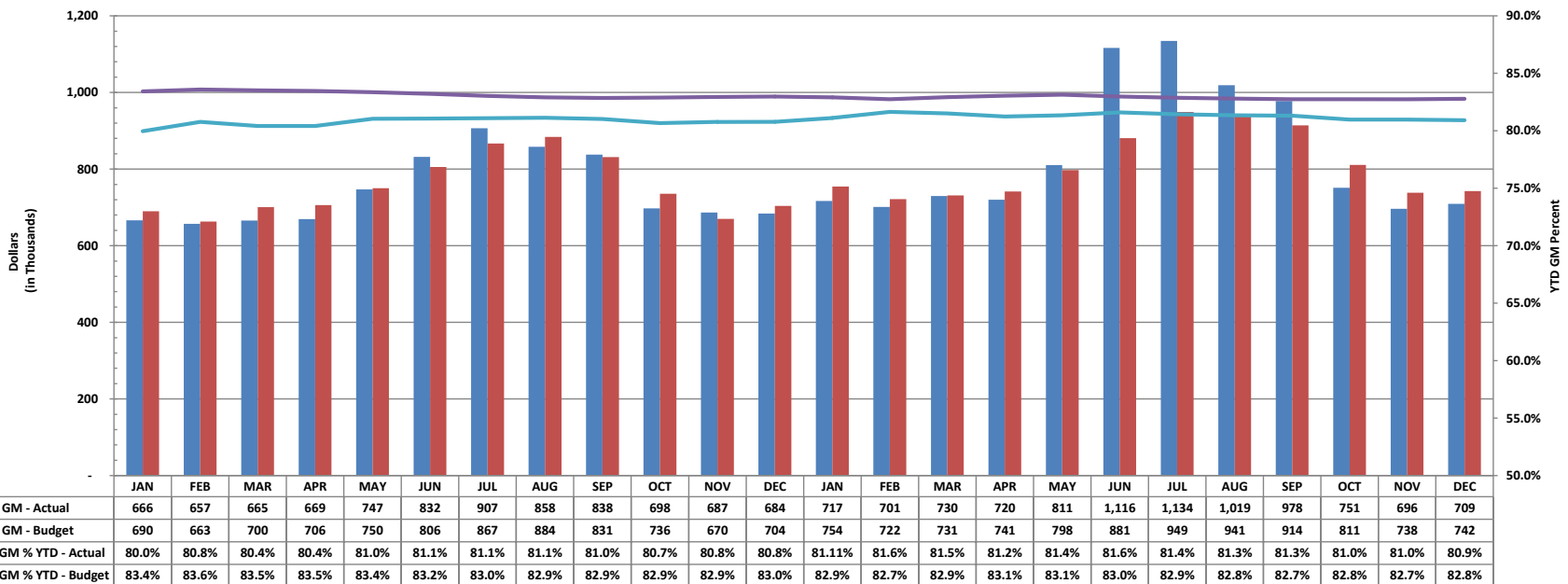
2022 - 2023 Debt Coverage Ratio - Electric Utility



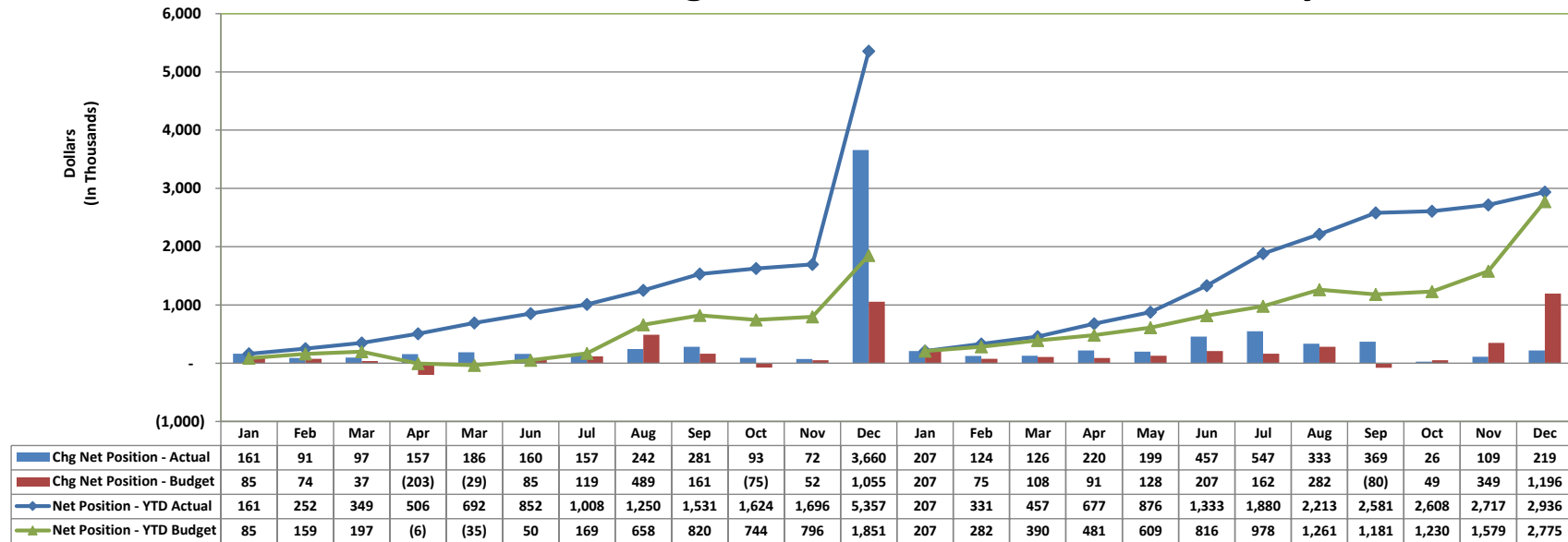
2022 - 2023 Gross Margin - Steam/Wholesale Electric



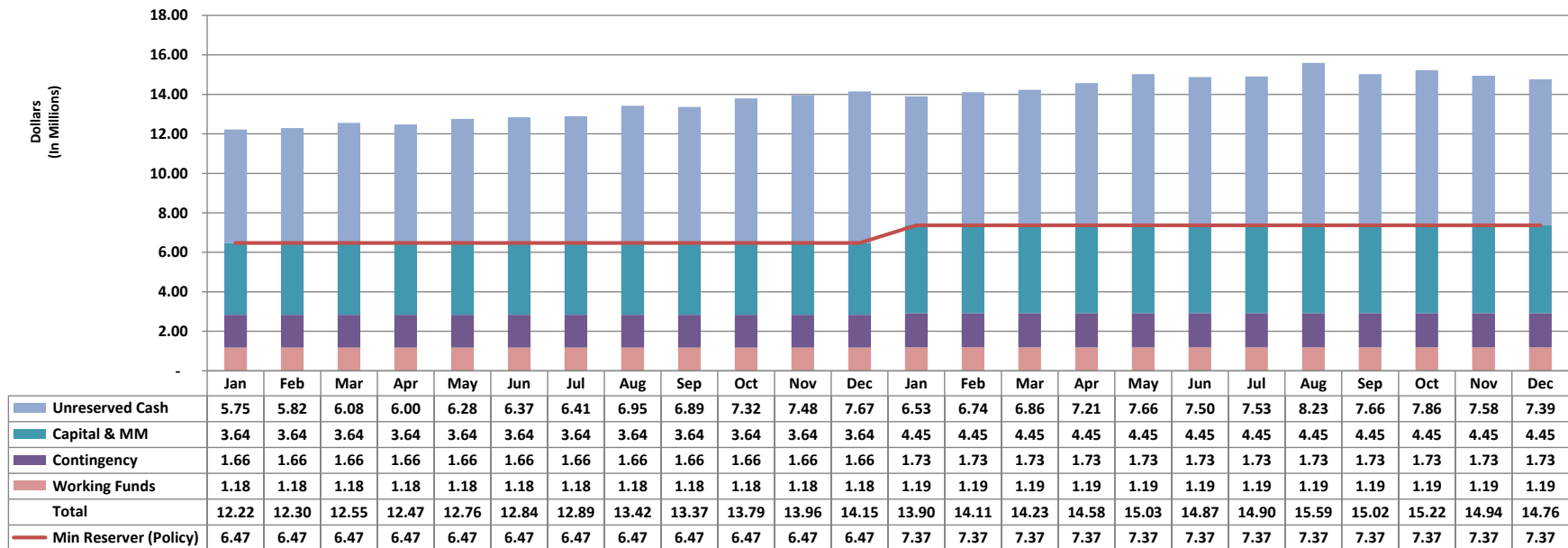
2022 - 2023 Gross Margin - Water Utility



2022 - 2023 Change in Net Position - Water Utility



2022 - 2023 Cash Reserves - Water Utility



TO: Jeremy Sutton, Director of Power Resources

FROM: Tina Livingston, Senior Financial Analyst

SUBJECT: LOAD FORECAST SUMMARY FOR 2023

MONTH	SYSTEM ENERGY			PEAK SYSTEM DATA		
	ACTUAL MWH	FORECAST MWH	% DIFF	ACTUAL MW	FORECAST MW	% DIFF
JAN	98,317	101,577	-3.2%	166.2	174.5	-4.8%
FEB	88,358	91,538	-3.5%	162.7	170.2	-4.4%
MAR	94,140	90,382	4.2%	150.1	152.4	-1.5%
APR	86,360	84,706	2.0%	174.5	150.9	15.7%
MAY	93,889	87,677	7.1%	210.6	207.1	1.7%
JUN	110,690	102,733	7.7%	239.5	248.2	-3.5%
JUL	115,177	118,792	-3.0%	262.6	269.6	-2.6%
AUG	120,973	117,060	3.3%	294.8	243.8	20.9%
SEP	100,228	103,879	-3.5%	250.8	246.1	1.9%
OCT	91,603	91,537	0.1%	217.8	167.8	29.8%
NOV	88,924	86,490	2.8%	169.4	148.9	13.8%
DEC	97,072	97,075	0.0%	164.6	167.6	-1.8%
YTD	1,185,729	1,173,446	1.1			

PREVIOUS HISTORICAL SYSTEM PEAK 292.1 MW 07/20/2011

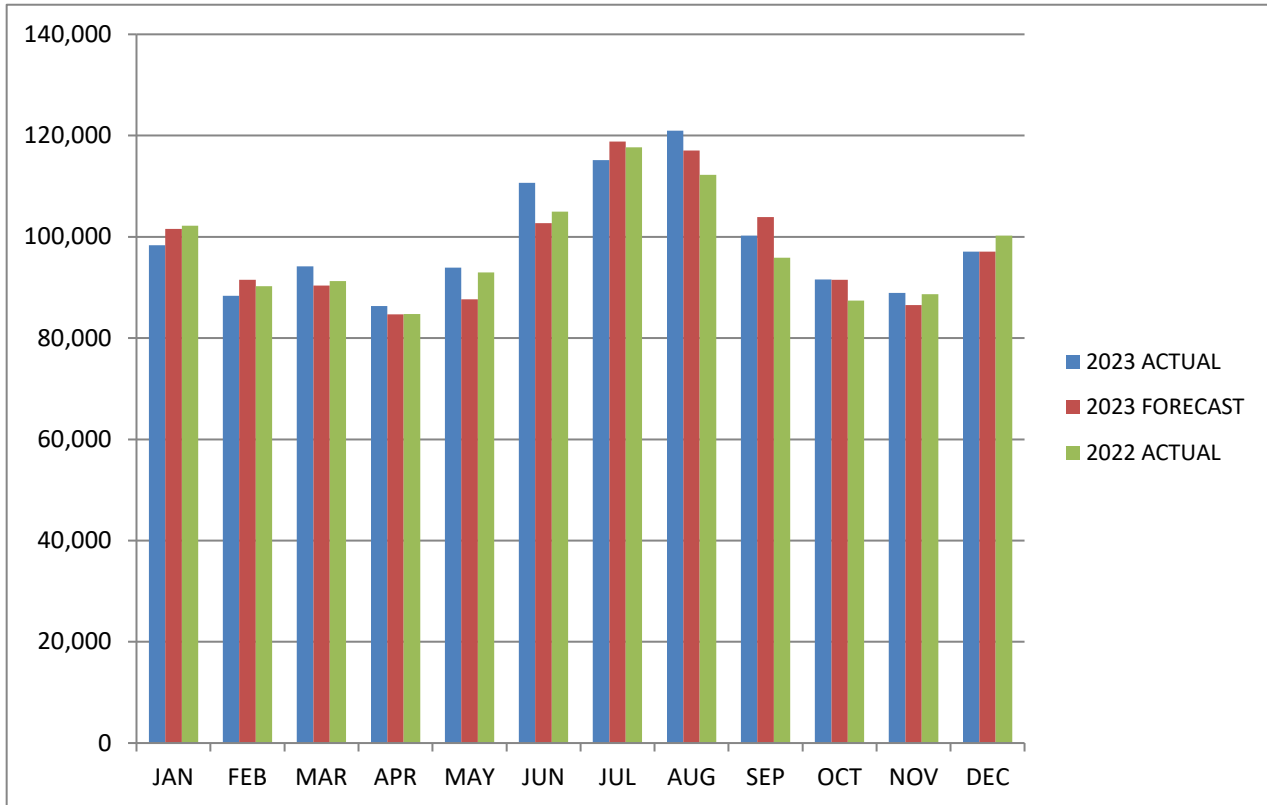
% DIFF = (ACTUAL / FORECAST X 100) - 100

MWH = MEGAWATT HOUR = 1000 KILOWATT HOURS

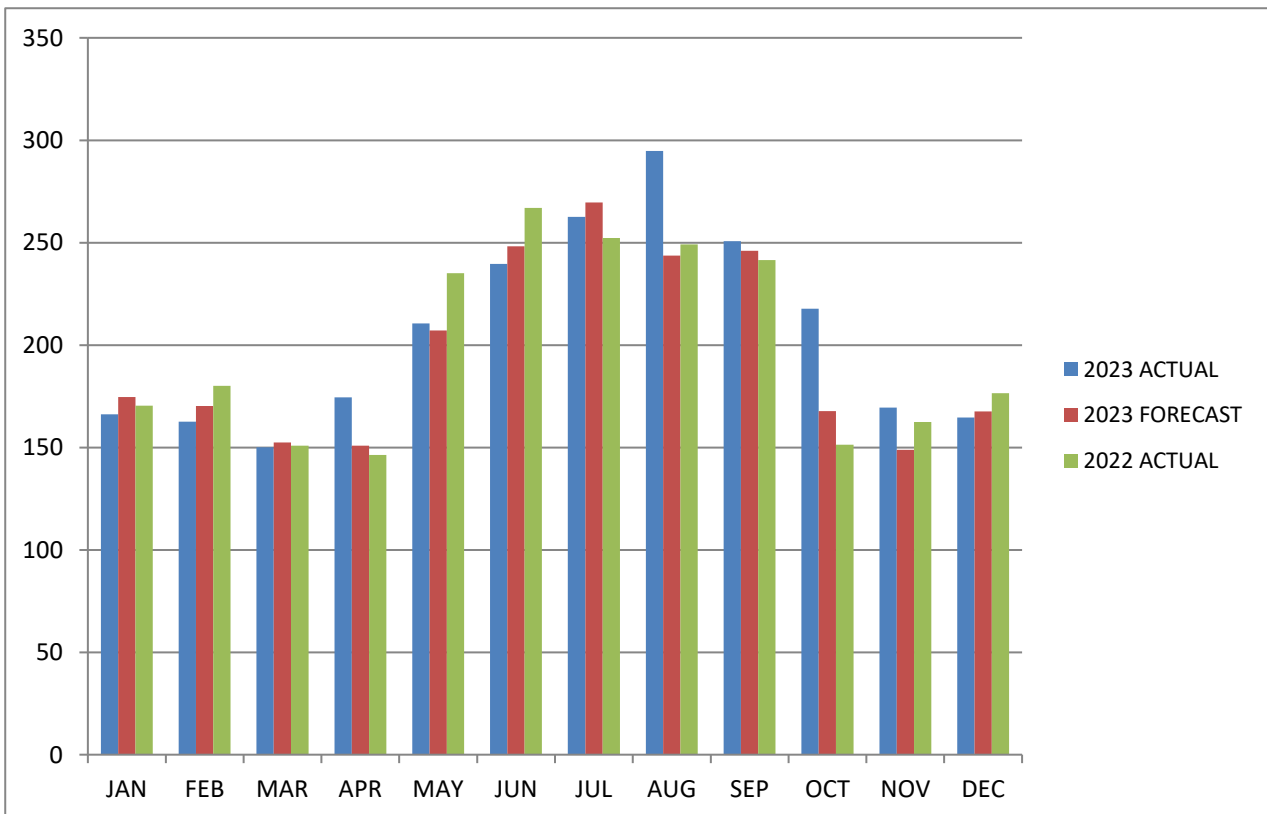
MW = MEGAWATT = 1000 KILOWATTS

2023 YTD SYSTEM REQUIREMENTS

Energy Required for the Month (MWH)



Peak Demand for the Month (MW)



ROCHESTER PUBLIC UTILITIES

INDEX

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DATE: **December 2023**
TO: **PRELIMINARY**
From: **Judith Anderson** (507) 292-1217
Controller
SUBJ: **RPU - Financial Statements**

RPU - ELECTRIC UTILITY Financial Reports

<u>Page #</u>	<u>REPORT TITLE:</u>
1	Statement of Net Position - Condensed
2	Statement of Revenues, Expenses & Changes in Net Position YTD
3	Statement of Cash Flows YTD
4 - 5	Production and Sales Statistics - YTD
6	GRAPH - Capital Expenditures
7	GRAPH - Major Maintenance Expenditures
8	GRAPH - Cash & Temporary Investments
9	GRAPH - Changes in Net Position
10	GRAPH - Bonds

RPU - WATER UTILITY Financial Reports

<u>Page #</u>	<u>REPORT TITLE:</u>
11	Statement of Net Position - Condensed
12	Statement of Revenues, Expenses & Changes in Net Position YTD
13	Statement of Cash Flows YTD
14	Production and Sales Statistics - YTD
15	GRAPH - Capital Expenditures
16	GRAPH - Major Maintenance Expenditures
17	GRAPH - Cash & Temporary Investments
18	GRAPH - Changes in Net Position

END OF BOARD PACKET FINANCIALS

ROCHESTER PUBLIC UTILITIES

STATEMENT OF NET POSITION

ELECTRIC UTILITY

December 31, 2023

PRELIMINARY

	December 2023	December 2022	Difference	% Diff.	November 2023
ASSETS					
CURRENT ASSETS					
CASH & INVESTMENTS					
Unreserved Cash & Investments	57,214,613	46,863,160	10,351,452	22.1	57,382,181
BOARD RESERVED CASH & INVESTMENTS					
Clean Air Rider Reserve	5,332,022	5,332,022	-	-	5,332,022
Working Funds Reserve	20,545,000	20,867,000	(322,000)	(1.5)	20,545,000
Special Capital & Major Maintnce Reserve	3,799,708	3,300,638	499,070	15.1	3,799,868
Contingency Reserve	11,970,000	11,251,000	719,000	6.4	11,970,000
General Capital & Major Maintnce Reserve	15,331,927	16,242,361	(910,434)	(5.6)	15,348,955
Total Reserved Cash & Investments	56,978,657	56,993,021	(14,364)	(0.0)	56,995,846
Total Cash & Investments	114,193,270	103,856,182	10,337,088	10.0	114,378,027
Receivables & Accrued Utility Revenues	30,897,580	34,639,271	(3,741,690)	(10.8)	28,967,950
Inventory	11,326,852	9,088,307	2,238,545	24.6	11,344,008
Other Current Assets	3,343,230	2,427,798	915,431	37.7	3,134,669
RESTRICTED ASSETS					
Restricted Cash and Equivalents	1,141,339	1,140,822	517	0.0	-
Total Current Assets	160,902,271	151,152,380	9,749,891	6.5	157,824,654
NON-CURRENT ASSETS					
RESTRICTED ASSETS					
RESTRICTED CASH & INVESTMENTS					
Debt Service Reserve	12,590,355	12,071,090	519,265	4.3	12,356,460
Funds Held in Trust	49	49	-	-	49
Total Restricted Cash & Investments	12,590,404	12,071,138	519,265	4.3	12,356,509
Total Restricted Assets	12,590,404	12,071,138	519,265	4.3	12,356,509
CAPITAL ASSETS					
NON-DEPRECIABLE ASSETS					
Land and Land Rights	11,351,222	11,264,662	86,559	0.8	11,351,222
Construction Work in Progress	44,320,740	27,889,755	16,430,984	58.9	42,113,288
Total Non-depreciable Assets	55,671,961	39,154,418	16,517,544	42.2	53,464,509
DEPRECIABLE ASSETS					
Utility Plant in Service, Net	237,764,030	245,340,772	(7,576,742)	(3.1)	237,091,887
Steam Assets, Net	589,115	883,672	(294,557)	(33.3)	613,661
Total Depreciable Assets	238,353,144	246,224,444	(7,871,300)	(3.2)	237,705,548
Net Capital Assets	294,025,106	285,378,861	8,646,244	3.0	291,170,057
Other Non-Current Assets	11,360,593	11,751,712	(391,119)	(3.3)	11,392,605
Total Non-Current Assets	317,976,102	309,201,712	8,774,391	2.8	314,919,171
TOTAL ASSETS	478,878,373	460,354,092	18,524,281	4.0	472,743,824
DEFERRED OUTFLOWS OF RESOURCES					
DEFERRED OUTFLOWS OF RESOURCES	5,111,436	7,324,780	(2,213,344)	(30.2)	5,294,383
TOTAL ASSETS + DEFERRED OUTFLOW RESOURCE	483,989,809	467,678,871	16,310,938	3.5	478,038,207
LIABILITIES					
CURRENT LIABILITIES					
Accounts Payable	15,011,995	12,138,673	2,873,322	23.7	11,190,708
Due to other funds	3,433,995	4,623,928	(1,189,933)	(25.7)	3,556,765
Customer Deposits	2,433,820	2,243,461	190,359	8.5	2,409,115
Compensated absences	2,077,213	2,188,891	(111,678)	(5.1)	2,125,750
Accrued Salaries & Wages	900,383	880,429	19,954	2.3	823,550
Interest Payable	497,172	524,572	(27,400)	(5.2)	-
Current Portion of Long Term Debt	7,730,000	7,395,000	335,000	4.5	7,730,000
Misc Other Current Liabilities	1,467	4,379	(2,912)	(66.5)	1,205
Total Current Liabilities	32,086,045	29,999,333	2,086,712	7.0	27,837,093
NON-CURRENT LIABILITIES					
Compensated absences	1,572,576	1,596,699	(24,123)	(1.5)	1,634,830
Other Non-Current Liabilities	19,020,462	19,020,462	-	-	19,020,462
Unearned Revenues	1,808,748	1,505,192	303,556	20.2	1,792,148
Long-Term Debt	149,648,005	158,662,410	(9,014,404)	(5.7)	149,740,855
Total Non-Current Liabilities	172,049,791	180,784,763	(8,734,971)	(4.8)	172,188,295
TOTAL LIABILITIES	204,135,836	210,784,096	(6,648,259)	(3.2)	200,025,388
DEFERRED INFLOWS OF RESOURCES					
DEFERRED INFLOWS OF RESOURCES	10,160,871	12,054,289	(1,893,418)	(15.7)	10,274,720
NET POSITION					
Net Investment in Capital Assets	150,158,647	132,494,378	17,664,268	13.3	147,489,865
Total Restricted Net Position	644,215	616,298	27,917	4.5	49
Unrestricted Net Position	118,890,240	111,729,810	7,160,430	6.4	120,248,186
TOTAL NET POSITION	269,693,102	244,840,487	24,852,615	10.2	267,738,099
TOTAL LIAB, DEFERRED INFLOWS, NET POSITION	483,989,809	467,678,871	16,310,938	3.5	478,038,207

ROCHESTER PUBLIC UTILITIES

Statement of Revenues, Expenses & Changes in Net Position

December, 2023
YEAR TO DATE

PRELIMINARY

	<u>Actual YTD</u>	<u>Original Budget YTD</u>	<u>Actual to Original Budget</u>	<u>% Var.</u>	<u>Last Yr Actual YTD</u>
SALES REVENUE					
Retail Revenue					
Electric - Residential Service	63,527,467	60,194,927	3,332,541	5.5	58,727,873
Electric - General & Industrial Service	95,386,143	86,757,839	8,628,303	9.9	86,789,758
Electric - Public Street & Highway Light	1,436,074	1,705,529	(269,454)	(15.8)	1,404,806
Electric - Rental Light Revenue	200,237	208,989	(8,752)	(4.2)	195,210
Electric - Interdepartmental Service	1,316,670	1,001,340	315,330	31.5	1,074,109
Electric - Power Cost Adjustment	555,326	(1,466)	556,792	37,972.6	(899,821)
Electric - Clean Air Rider	2,077,594	2,054,395	23,199	1.1	2,146,961
Electric - Total Retail Revenue	164,499,512	151,921,553	12,577,959	8.3	149,438,896
Wholesale Electric Revenue					
Energy & Fuel Reimbursement	5,318,919	3,726,554	1,592,365	42.7	6,706,297
Capacity & Demand	2,243,080	2,113,521	129,559	6.1	2,157,746
Total Wholesale Electric Revenue	7,561,999	5,840,074	1,721,924	29.5	8,864,042
Steam Sales Revenue	4,803,988	6,341,995	(1,538,007)	(24.3)	7,870,967
TOTAL SALES REVENUE	176,865,499	164,103,622	12,761,877	7.8	166,173,905
COST OF REVENUE					
Purchased Power	99,424,601	88,392,429	11,032,172	12.5	88,583,253
Generation Fuel, Chemicals & Utilities	5,608,439	7,570,404	(1,961,965)	(25.9)	9,833,361
TOTAL COST OF REVENUE	105,033,041	95,962,833	9,070,208	9.5	98,416,613
GROSS MARGIN					
Retail	65,074,911	63,529,124	1,545,787	2.4	60,855,644
Wholesale	6,757,548	4,611,665	2,145,882	46.5	6,901,648
TOTAL GROSS MARGIN	71,832,459	68,140,789	3,691,670	5.4	67,757,292
FIXED EXPENSES					
Utilities Expense	470,036	501,040	(31,004)	(6.2)	491,989
Depreciation & Amortization	15,523,867	15,656,520	(132,653)	(0.8)	15,016,530
Salaries & Benefits	25,606,322	23,237,226	2,369,095	10.2	24,026,170
Materials, Supplies & Services	12,131,731	15,326,271	(3,194,539)	(20.8)	14,298,639
Inter-Utility Allocations	(1,960,957)	(1,983,000)	22,043	1.1	(1,874,431)
TOTAL FIXED EXPENSES	51,771,000	52,738,058	(967,058)	(1.8)	51,958,897
Other Operating Revenue	10,629,847	10,086,416	543,431	5.4	9,019,127
NET OPERATING INCOME (LOSS)	30,691,306	25,489,147	5,202,159	20.4	24,817,522
NON-OPERATING REVENUE / (EXPENSE)					
Investment Income (Loss)	3,624,268	1,277,509	2,346,759	183.7	(2,620,654)
Interest Expense	(5,257,795)	(5,216,610)	(41,184)	(0.8)	(5,358,095)
Amortization of Debt Issue Costs	(99,609)	(99,609)	(0)	(0.0)	(105,141)
Miscellaneous - Net	(137,882)	(23,400)	(114,482)	(489.2)	(355,940)
TOTAL NON-OPERATING REV (EXP)	(1,871,018)	(4,062,111)	2,191,093	53.9	(8,439,830)
INCOME (LOSS) BEFORE TRANSFERS / CAPITAL CONTRIBUTIONS	28,820,288	21,427,036	7,393,252	34.5	16,377,691
Transfers Out	(9,822,840)	(9,606,922)	(215,919)	(2.2)	(8,755,700)
Capital Contributions	5,855,167	17,199,722	(11,344,555)	(66.0)	8,824,343
CHANGE IN NET POSITION	24,852,615	29,019,837	(4,167,222)	(14.4)	16,446,335
Net Position, Beginning	244,840,487				228,394,152
NET POSITION, ENDING	269,693,102				244,840,487

Rolling 12 Months Planned for Curr Year
3.61 3.08

Debt Coverage Ratio

ROCHESTER PUBLIC UTILITIES
STATEMENT OF CASH FLOWS
ELECTRIC UTILITY
FOR
DECEMBER, 2023
YEAR-TO-DATE

PRELIMINARY

	<u>Actual YTD</u>	<u>Last Yr Actual YTD</u>
CASH FLOWS FROM OPERATING ACTIVITIES		
Cash Received From Customers	183,852,858	157,896,247
Cash Received From Other Revenue Sources	-	2,548,890
Cash Received From Wholesale & Steam Customer	13,504,072	16,040,134
Cash Paid for:		
Purchased Power	(99,131,755)	(87,280,617)
Operations and Maintenance	(38,380,851)	(27,792,318)
Fuel	(5,673,334)	(9,837,278)
Payment in Lieu of Taxes	(9,585,288)	(8,711,096)
Net Cash Provided by(Used in) Utility Operating Activities	44,585,702	42,863,962
Sewer, Storm Water, Sales Tax & MN Water Fee Collections		
Receipts from Customers	46,121,599	45,561,249
Remittances to Government Agencies	(46,211,517)	(45,929,398)
Net Cash Provided by(Used in) Non-Utility Operating Activities	(89,918)	(368,149)
NET CASH PROVIDED BY(USED IN) OPERATING ACTIVITIES	44,495,784	42,495,813
CASH FLOWS FROM CAPITAL & RELATED FINANCING ACTIVITIES		
Additions to Utility Plant & Other Assets	(22,618,989)	(25,957,999)
Payments related to Service Territory Acquisition	(173,374)	(160,835)
Payment on Long-Term Debt	(7,395,000)	(7,085,000)
Net Bond/Loan Receipts	-	-
Cash Paid for Interest & Commissions	(6,294,868)	(6,608,918)
NET CASH PROVIDED BY(USED IN) CAPITAL & RELATED ACTIVITIES	(36,482,231)	(39,812,752)
CASH FLOWS FROM INVESTING ACTIVITIES		
Interest Earnings on Investments	2,843,317	(2,601,942)
Construction Fund (Deposits)Draws	-	-
Bond Reserve Account	(519,782)	2,238
Escrow/Trust Account Activity	-	(49)
NET CASH PROVIDED BY(USED IN) INVESTING ACTIVITIES	2,323,535	(2,599,753)
Net Increase(Decrease) in Cash & Investments	10,337,088	83,308
Cash & Investments, Beginning of Period	103,856,182	103,772,874
CASH & INVESTMENTS, END OF PERIOD	114,193,270	103,856,182
Externally Restricted Funds	13,731,743	13,211,961
Grand Total	127,925,013	117,068,143

**ROCHESTER PUBLIC UTILITIES
PRODUCTION & SALES STATISTICS
ELECTRIC UTILITY**

PRELIMINARY

**December, 2023
YEAR-TO-DATE**

						Last Yr	
		<u>Actual YTD</u>	<u>Budget YTD</u>	<u>Variance</u>	<u>% Var.</u>	<u>Actual YTD</u>	
7							
8							
9	ENERGY SUPPLY (kWh)	(primarily calendar month)					
10	Net Generation						
11	IBM Diesel Generators	33,678	-	33,678	-	37,286	
12	Lake Zumbro Hydro	10,324,984	11,328,539	(1,003,555)	(8.9)	10,523,587	
13	Cascade Creek Gas Turbine	38,657,169	22,627,000	16,030,169	70.8	12,607,026	
14	Westside Energy Station	48,398,905	31,315,000	17,083,905	54.6	52,410,795	
15	Total Net Generation	97,414,736	65,270,539	32,144,197	49.2	75,578,694	
16	Other Power Supply						
17	Firm Purchases	1,171,204,860	1,158,957,865	12,246,995	1.1	1,156,032,014	
18	Non-Firm Purchases	6,002,437	3,160,214	2,842,223	89.9	2,854,472	
19	LRP Received	-	-	-	-	-	
20	Total Other Power Supply	1,177,207,297	1,162,118,079	15,089,218	1.3	1,158,886,486	
21	TOTAL ENERGY SUPPLY	1,274,622,033	1,227,388,618	47,233,415	3.8	1,234,465,180	
22	ENERGY USES (kWh)	(primarily billing period)					
23	Retail Sales	<u># Custs</u>					
24	Electric - Residential Service	54,402	376,655,543	374,727,582	1,927,961	0.5	376,838,337
25	Electric - General Service & Industrial	5,164	757,821,763	754,940,266	2,881,497	0.4	738,086,458
26	Electric - Street & Highway Lighting	3	3,394,611	3,625,121	(230,510)	(6.4)	3,463,815
27	Electric - Rental Lights	n/a	737,301	791,700	(54,399)	(6.9)	775,873
28	Electric - Interdptmntl Service	<u>1</u>	9,102,173	7,245,969	1,856,204	25.6	7,695,191
29	Total Customers	<u>59,570</u>					
30	Total Retail Sales		1,147,711,391	1,141,330,638	6,380,753	0.6	1,126,859,673
31	Wholesale Sales		87,203,590	53,942,000	33,261,590	61.7	65,166,076
32	Company Use		6,086,541	3,500,473	2,586,068	73.9	5,148,926
33	TOTAL ENERGY USES		1,241,001,522	1,198,773,111	42,228,411	3.5	1,197,174,675
34	Lost & Unacctnd For Last 12 Months		33,620,511	2.6%			
35	STEAM SALES (mlbs)	(primarily billing period)					
36	Steam Sales in Mlbs		406,032	438,000	(31,968)	(7.3)	446,334

ROCHESTER PUBLIC UTILITIES
PRODUCTION & SALES STATISTICS (continued)
ELECTRIC UTILITY

December, 2023

PRELIMINARY

YEAR-TO-DATE

Last Yr

Actual YTD Budget YTD Variance % Var. Actual YTD

FUEL USAGE

(calendar month)

Gas Burned

SLP	548,693	MCF	635,100	MCF	(86,407)	(13.6)	596,028	MCF
Cascade	385,679	MCF	266,272	MCF	119,407	44.8	123,861	MCF
Westside	381,536	MCF	247,389	MCF	134,147	54.2	416,059	MCF
Total Gas Burned	1,315,908	MCF	1,148,761	MCF	167,147	14.6	1,135,948	MCF

Oil Burned

Cascade	46,224	GAL	-	GAL	46,224	-	55,431	GAL
IBM	2,567	GAL	-	GAL	2,567	-	2,913	GAL
Total Oil Burned	48,791	GAL	-	GAL	48,791	-	58,344	GAL

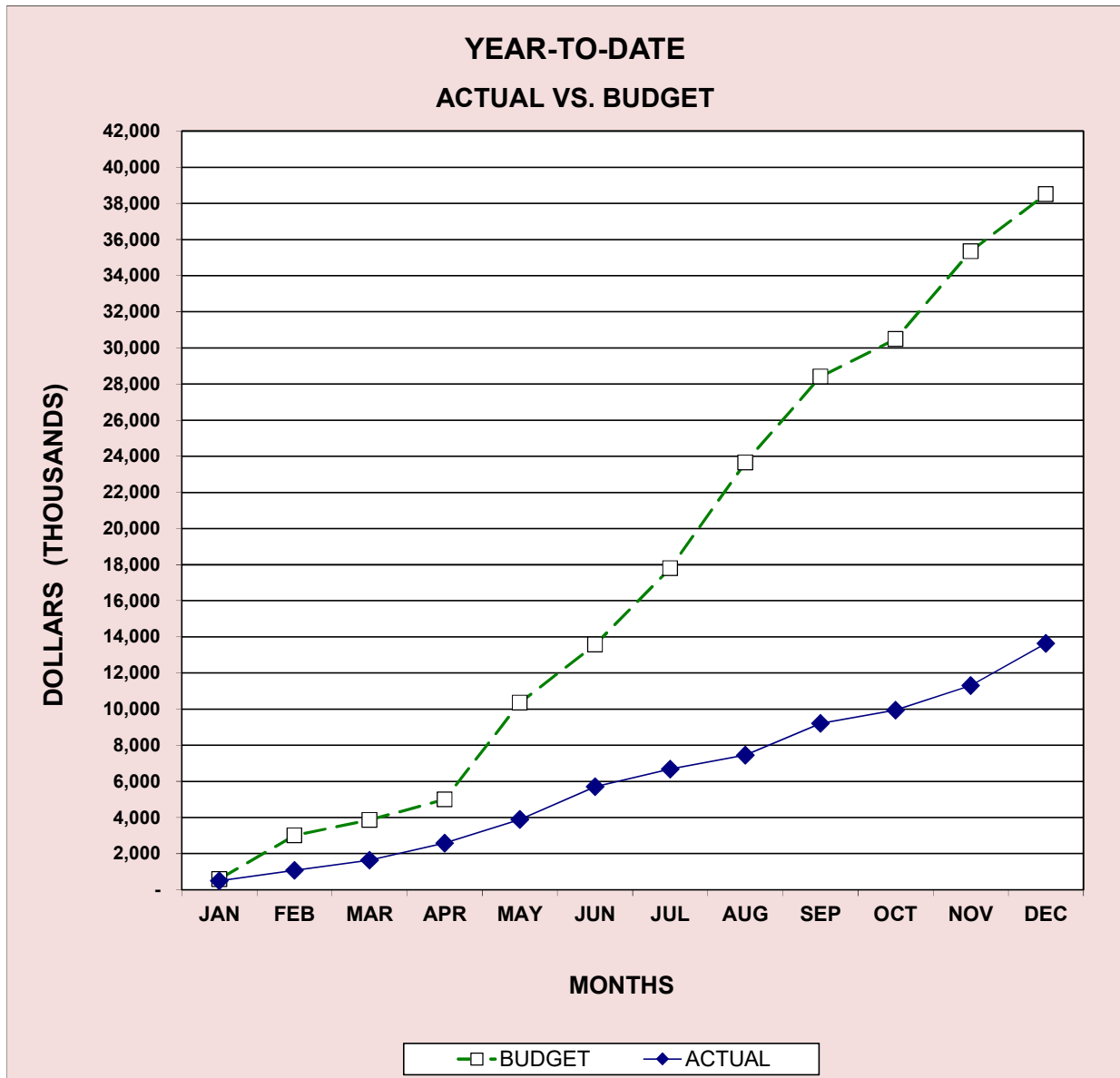
CAPITAL EXPENDITURES ELECTRIC

Current Year	
ANNUAL BUDGET	38,513,915
ACTUAL YTD	13,643,329
% OF BUDGET	35.4

December, 2023

PRELIMINARY

Prior Years Ending Dec 31st		
2022	2021	2020
24,799,405	15,246,736	15,059,888
10,976,457	7,041,030	10,078,628
44.3	46.2	66.9



MAJOR MAINTENANCE EXPENDITURES **ELECTRIC**

Current Year

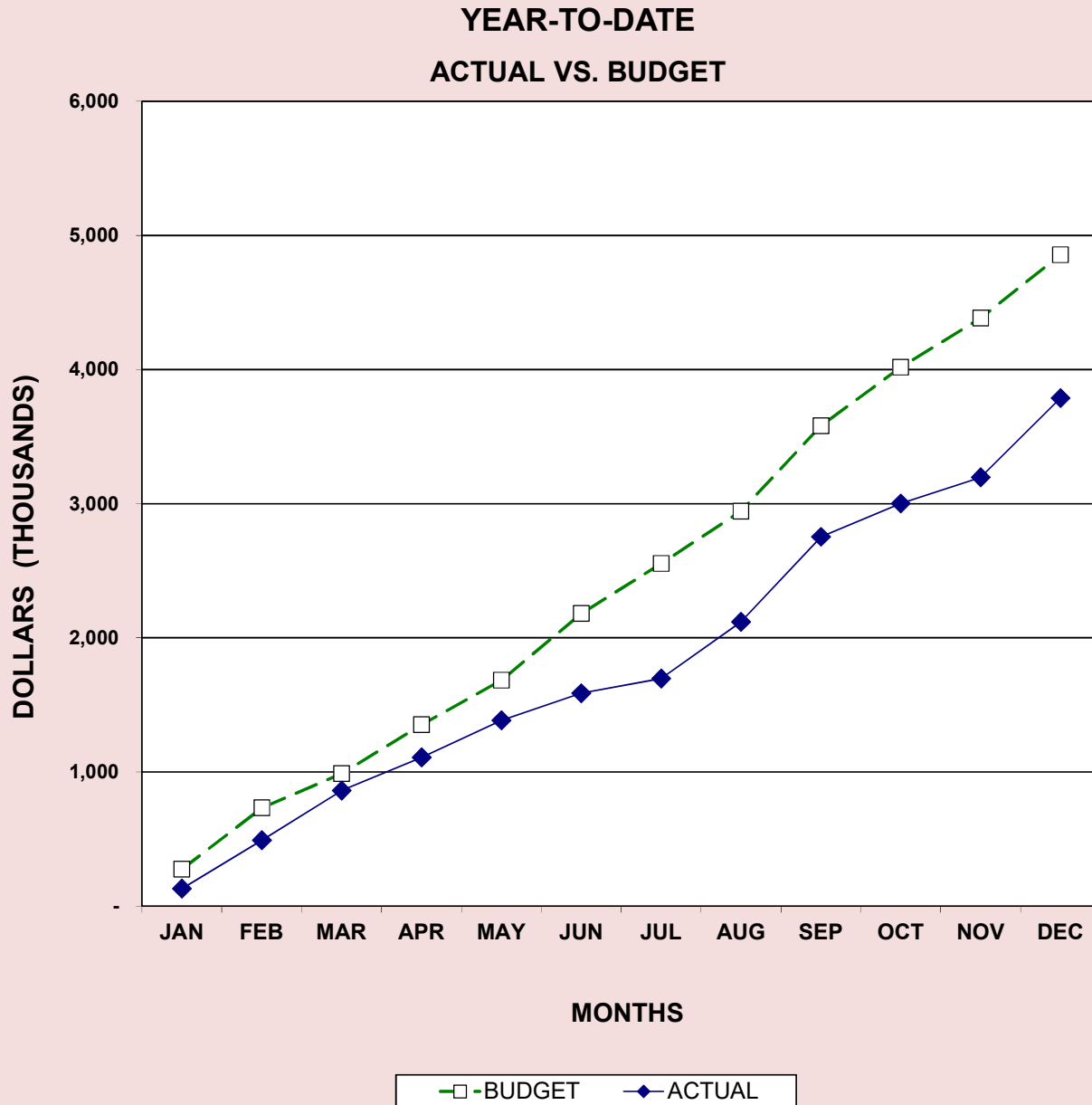
ANNUAL BUDGET 4,855,403
 ACTUAL YTD 3,787,249
 % OF BUDGET 78.0

December, 2023

PRELIMINARY

Prior Years Ending Dec 31st

2022	2021	2020
8,589,452	3,815,243	4,010,088
6,479,286	3,680,535	3,111,620
75.4	96.5	77.6



CASH AND TEMPORARY INVESTMENTS

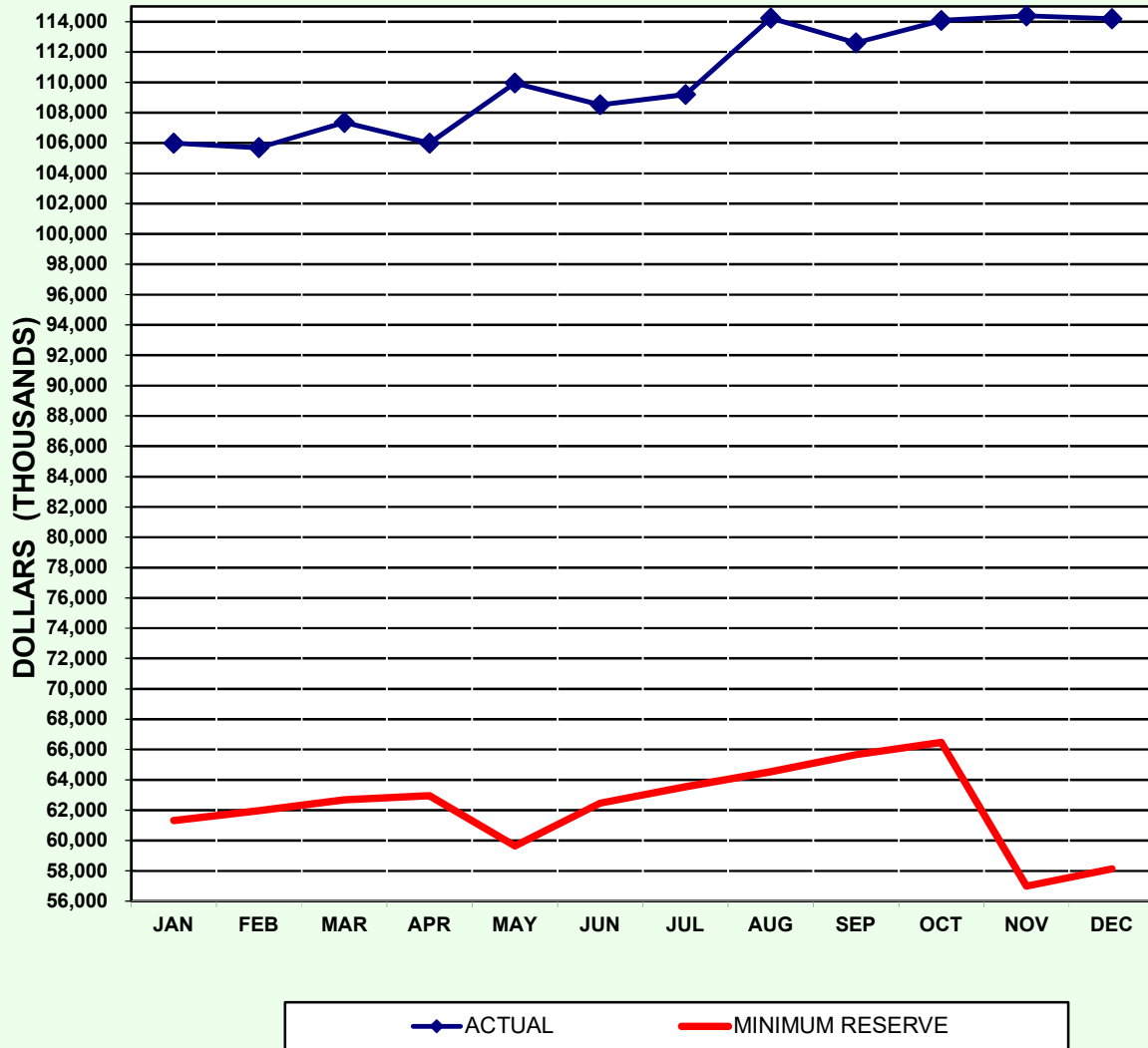
ELECTRIC

PRELIMINARY

December, 2023

YEAR-TO-DATE ACTUAL

Excluding: Construction Fund, Debt Reserve,
and Escrow Funds Accounts

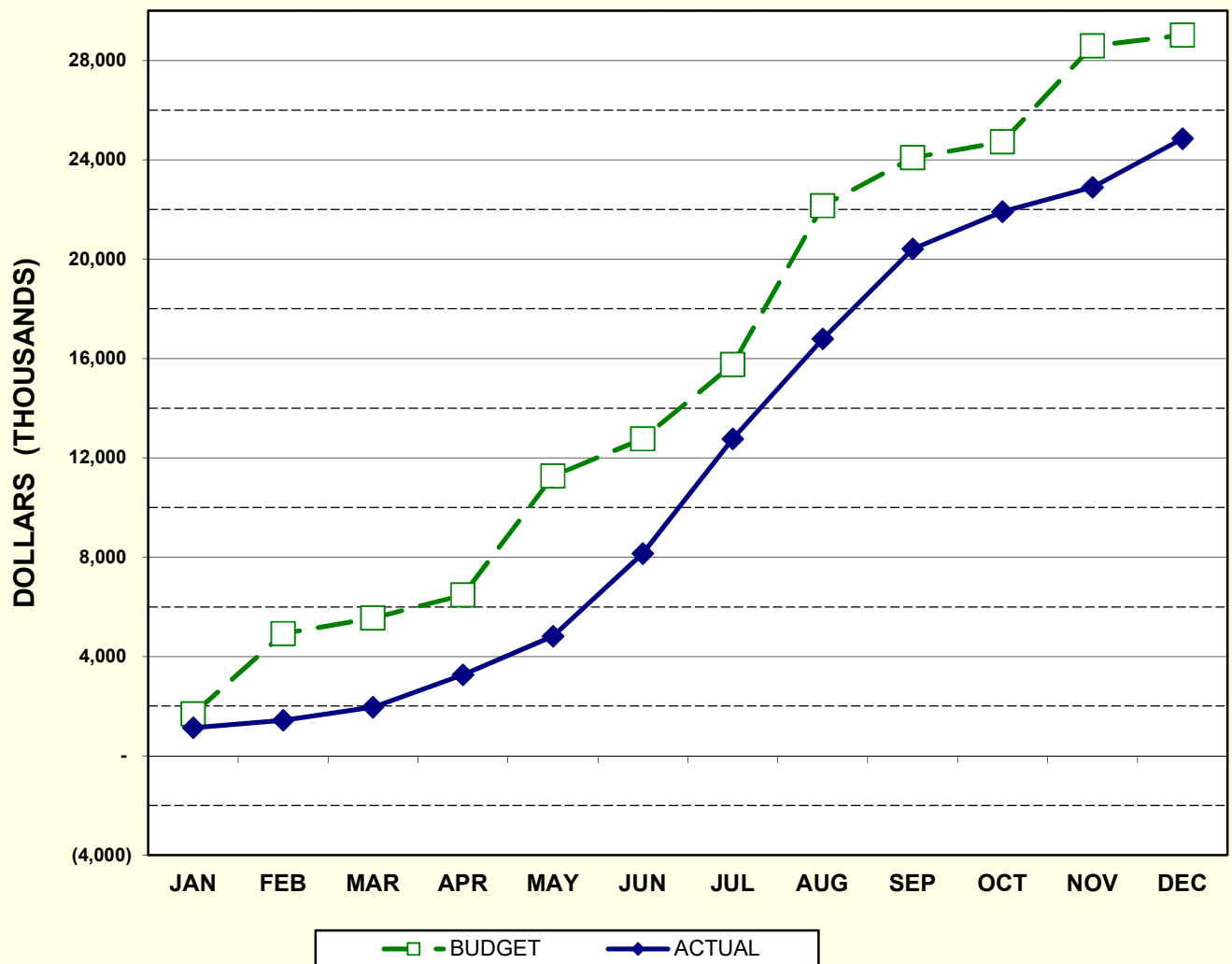


CHANGE IN NET POSITION
ELECTRIC

December, 2023

PRELIMINARY

YEAR-TO-DATE
ACTUAL vs. BUDGET



Electric Debt Service Payments

(2002 Bonds were redeemed in full on 4/1/2013; 2007C Bonds were partially redeemed on 11/17/2015 and redeemed in full on 2/15/17, 2013B Bonds were redeemed in full on 2/10/21)

PRELIMINARY

Principal & Interest (in thousands)



Electric Outstanding Debt (as of End of Year)

PRELIMINARY

in thousands



ROCHESTER PUBLIC UTILITIES
STATEMENT OF NET POSITION
WATER UTILITY
December 31, 2023

PRELIMINARY

	<u>December 2023</u>	<u>December 2022</u>	<u>Difference</u>	<u>% Diff.</u>	<u>November 2023</u>
ASSETS					
CURRENT ASSETS					
CASH & INVESTMENTS					
Unreserved Cash & Investments	7,391,018	815,509	6,575,509	806.3	7,575,552
BOARD RESERVED CASH & INVESTMENTS					
Working Funds Reserve	1,190,000	1,175,000	15,000	1.3	1,190,000
Capital & Major Maintenance Reserve	4,445,000	3,635,000	810,000	22.3	4,445,000
Contingency Reserve	1,732,000	8,521,739	(6,789,739)	(79.7)	1,732,000
Total Reserved Cash & Investments	7,367,000	13,331,739	(5,964,739)	(44.7)	7,367,000
Total Cash & Investments	14,758,018	14,147,248	610,770	4.3	14,942,552
Receivables & Accrued Utility Revenues	1,694,855	1,718,764	(23,909)	(1.4)	894,142
Inventory	338,962	289,459	49,503	17.1	340,203
Other Current Assets	184,778	78,527	106,251	135.3	206,441
Total Current Assets	16,976,613	16,233,998	742,615	4.6	16,383,339
CAPITAL ASSETS					
NON-DEPRECIABLE ASSETS					
Land and Land Rights	742,667	742,667	-	-	742,667
Construction Work in Progress	9,355,366	8,104,921	1,250,445	15.4	8,577,134
Total Non-depreciable Assets	10,098,032	8,847,587	1,250,445	14.1	9,319,800
DEPRECIABLE ASSETS					
Utility Plant in Service, Net	99,007,782	99,606,323	(598,541)	(0.6)	99,241,842
Net Capital Assets	109,105,814	108,453,910	651,904	0.6	108,561,642
Other Non-Current Assets	19,534,381	19,534,381	-	-	19,534,381
Total Non-Current Assets	128,640,196	127,988,292	651,904	0.5	128,096,024
TOTAL ASSETS	145,616,809	144,222,290	1,394,519	1.0	144,479,362
DEFERRED OUTFLOWS OF RESOURCES					
DEFERRED OUTFLOWS OF RESOURCES	447,190	698,500	(251,310)	(36.0)	468,130
TOTAL ASSETS + DEFERRED OUTFLOW RESOURCE	<u>146,063,999</u>	<u>144,920,790</u>	<u>1,143,209</u>	<u>0.8</u>	<u>144,947,493</u>
LIABILITIES					
CURRENT LIABILITIES					
Accounts Payable	1,594,918	272,645	1,322,274	485.0	505,605
Due to Other Funds	-	1,653,587	(1,653,587)	(100.0)	-
Customer Deposits	110,904	135,012	(24,108)	(17.9)	127,923
Compensated Absences	255,832	309,164	(53,332)	(17.3)	291,451
Accrued Salaries & Wages	118,374	114,650	3,724	3.2	98,147
Total Current Liabilities	2,080,028	2,485,058	(405,029)	(16.3)	1,023,125
NON-CURRENT LIABILITIES					
Compensated Absences	117,089	217,221	(100,131)	(46.1)	165,111
Other Non-Current Liabilities	2,400,013	2,400,013	-	-	2,400,013
Total Non-Current Liabilities	2,517,103	2,617,234	(100,131)	(3.8)	2,565,125
TOTAL LIABILITIES	4,597,131	5,102,292	(505,161)	(9.9)	3,588,249
DEFERRED INFLOWS OF RESOURCES					
DEFERRED INFLOWS OF RESOURCES	18,550,741	19,838,535	(1,287,794)	(6.5)	18,662,280
NET POSITION					
Net Investment in Capital Assets	109,105,814	108,453,910	651,904	0.6	108,561,642
Unrestricted Net Assets (Deficit)	13,810,313	11,526,053	2,284,260	19.8	14,135,322
TOTAL NET POSITION	<u>122,916,127</u>	<u>119,979,964</u>	<u>2,936,164</u>	<u>2.4</u>	<u>122,696,964</u>
TOTAL LIAB, DEFERRED INFLOWS, NET POSITION	<u>146,063,999</u>	<u>144,920,790</u>	<u>1,143,209</u>	<u>0.8</u>	<u>144,947,493</u>

ROCHESTER PUBLIC UTILITIES

Statement of Revenues, Expenses & Changes in Net Position

WATER UTILITY

December, 2023

YEAR TO DATE

PRELIMINARY

	<u>Actual YTD</u>	<u>Original Budget YTD</u>	<u>Actual to Original Budget</u>	<u>% Var.</u>	<u>Last Yr Actual YTD</u>
RETAIL REVENUE					
Water - Residential Service	7,433,640	6,917,668	515,973	7.5	6,542,317
Water - Commercial Service	3,675,958	3,491,751	184,206	5.3	3,224,195
Water - Industrial Service	700,541	648,867	51,674	8.0	634,049
Water - Public Fire Protection	616,337	663,640	(47,303)	(7.1)	600,677
Water - Interdepartmental Service	33,801	23,688	10,113	42.7	25,063
TOTAL RETAIL REVENUE	12,460,278	11,745,614	714,663	6.1	11,026,301
COST OF REVENUE					
Utilities Expense	1,350,637	1,094,885	255,752	23.4	1,102,226
Water Treatment Chemicals/Demin Water	258,381	150,513	107,868	71.7	177,999
Billing Fees	769,520	777,629	(8,110)	(1.0)	839,469
TOTAL COST OF REVENUE	2,378,538	2,023,028	355,510	17.6	2,119,694
GROSS MARGIN	10,081,740	9,722,587	359,153	3.7	8,906,607
FIXED EXPENSES					
Depreciation & Amortization	2,899,685	3,121,000	(221,315)	(7.1)	2,862,083
Salaries & Benefits	3,338,736	3,352,775	(14,038)	(0.4)	3,123,622
Materials, Supplies & Services	1,420,757	1,810,078	(389,321)	(21.5)	1,547,495
Inter-Utility Allocations	1,960,957	1,983,000	(22,043)	(1.1)	1,874,431
TOTAL FIXED EXPENSES	9,620,135	10,266,852	(646,717)	(6.3)	9,407,631
Other Operating Revenue	2,081,877	1,988,624	93,253	4.7	2,153,519
NET OPERATING INCOME (LOSS)	2,543,482	1,444,358	1,099,124	76.1	1,652,496
NON-OPERATING REVENUE / (EXPENSE)					
Investment Income (Loss)	743,059	143,412	599,647	418.1	676,087
Interest Expense	(1,933)	-	(1,933)	-	(73)
Miscellaneous - Net	(51,174)	-	(51,174)	-	(34,067)
TOTAL NON-OPERATING REV (EXP)	689,953	143,412	546,541	381.1	641,947
INCOME (LOSS) BEFORE TRANSFERS / CAPITAL CONTRIBUTIONS	3,233,435	1,587,771	1,645,664	103.6	2,294,442
Transfers Out	(490,813)	(438,287)	(52,526)	(12.0)	(402,133)
Capital Contributions	193,542	1,630,000	(1,436,458)	(88.1)	3,464,426
CHANGE IN NET POSITION	2,936,164	2,779,483	156,680	5.6	5,356,735
Net Position, Beginning	119,979,964				114,623,228
NET POSITION, ENDING	122,916,127				119,979,964

ROCHESTER PUBLIC UTILITIES
STATEMENT OF CASH FLOWS
WATER UTILITY
FOR
DECEMBER, 2023
YEAR-TO-DATE

PRELIMINARY

	<u>Actual YTD</u>	<u>Last Yr Actual YTD</u>
CASH FLOWS FROM OPERATING ACTIVITIES		
Cash Received From Customers	14,549,093	(7,005,907)
Cash Paid for:		
Operations and Maintenance	(10,356,881)	14,735,177
Payment in Lieu of Taxes	(489,099)	(400,550)
Net Cash Provided by(Used in) Utility Operating Activities	3,703,113	7,328,720
Sales Tax & MN Water Fee Collections		
Receipts from Customers	624,265	593,680
Remittances to Government Agencies	(627,420)	(608,363)
Net Cash Provided by(Used in) Non-Utility Operating Activities	(3,155)	(14,683)
NET CASH PROVIDED BY(USED IN) OPERATING ACTIVITIES	3,699,958	7,314,037
CASH FLOWS FROM CAPITAL & RELATED FINANCING ACTIVITIES		
Additions to Utility Plant & Other Assets	(3,830,315)	(6,745,786)
Payment on Long-Term Debt	-	-
Net Loan Receipts	-	-
Cash Paid for Interest & Commissions	-	-
NET CASH PROVIDED BY(USED IN) CAPITAL & RELATED ACTIVITIES	(3,830,315)	(6,745,786)
CASH FLOWS FROM INVESTING ACTIVITIES		
Interest Earnings on Investments	741,127	676,014
NET CASH PROVIDED BY(USED IN) INVESTING ACTIVITIES	741,127	676,014
Net Increase(Decrease) in Cash & Investments	610,770	1,244,265
Cash & Investments, Beginning of Period	14,147,248	12,902,983
CASH & INVESTMENTS, END OF PERIOD	14,758,018	14,147,248

ROCHESTER PUBLIC UTILITIES
PRODUCTION & SALES STATISTICS
WATER UTILITY

PRELIMINARY

December, 2023

YEAR-TO-DATE

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CAPITAL EXPENDITURES WATER

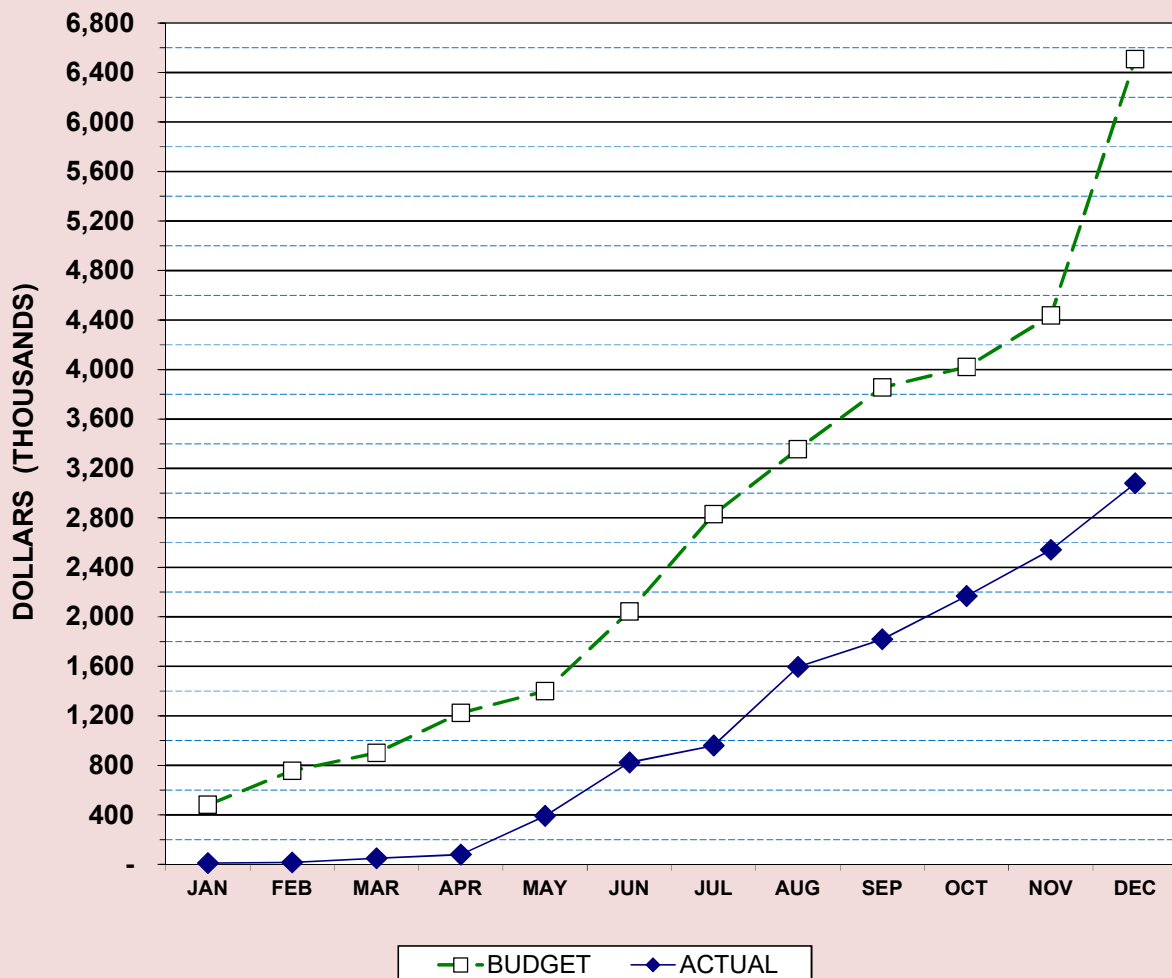
Current Year	
ANNUAL BUDGET	6,508,342
ACTUAL YTD	3,079,825
% OF BUDGET	47.3

December, 2023

PRELIMINARY

Prior Years Ending Dec 31st		
2022	2021	2020
4,878,440	6,807,825	5,917,740
2,696,538	3,548,783	2,365,830
55.3	52.1	40.0

YEAR-TO-DATE ACTUAL vs. BUDGET



MAJOR MAINTENANCE EXPENDITURES WATER

Current Year

ANNUAL BUDGET	796,090
ACTUAL YTD	380,413
% OF BUDGET	47.8

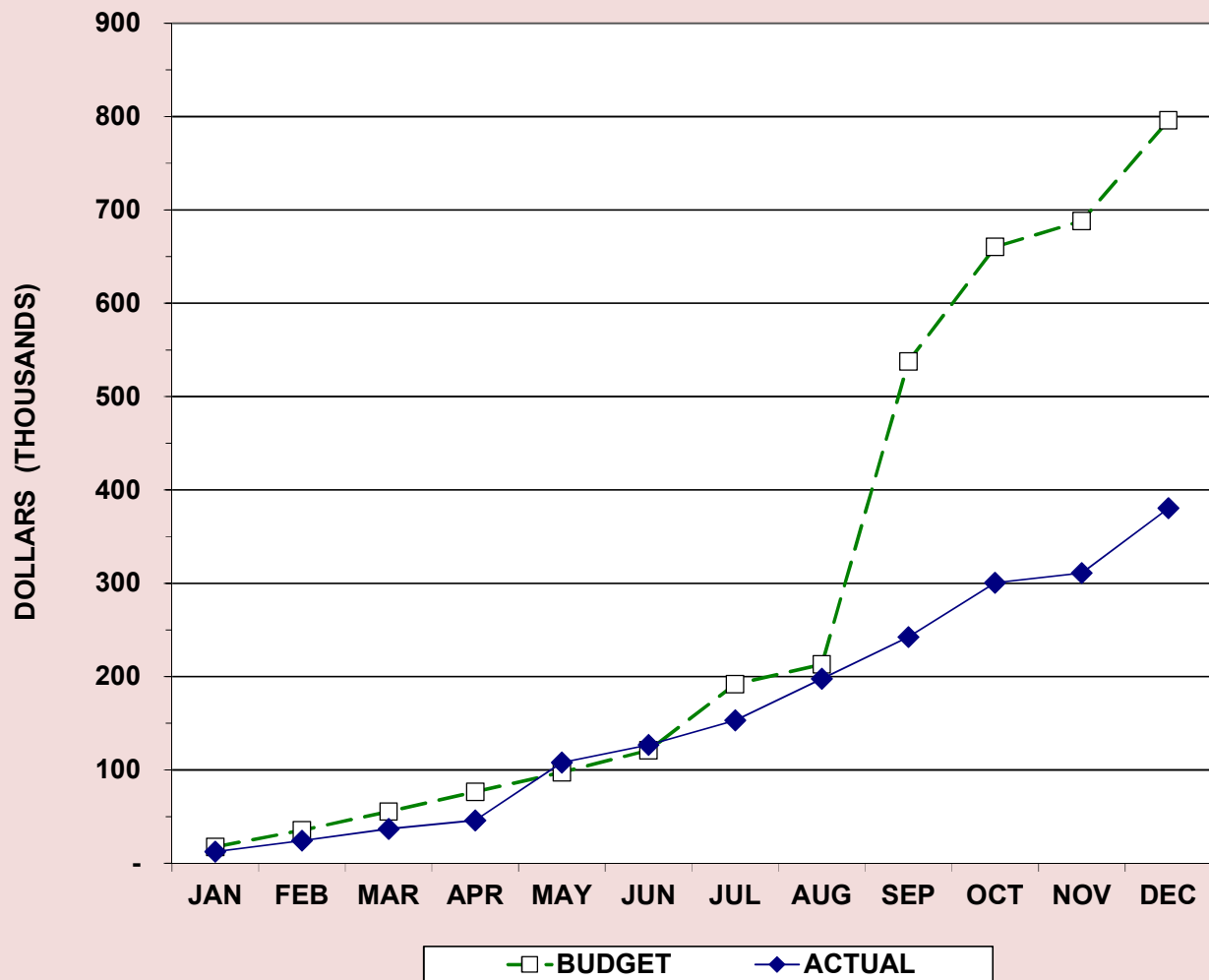
December, 2023

PRELIMINARY

Prior Years Ending Dec 31st

2022	2021	2020
1,015,476	528,408	552,500
447,519	225,087	521,228
44.1	42.6	94.3

YEAR-TO-DATE ACTUAL vs. BUDGET

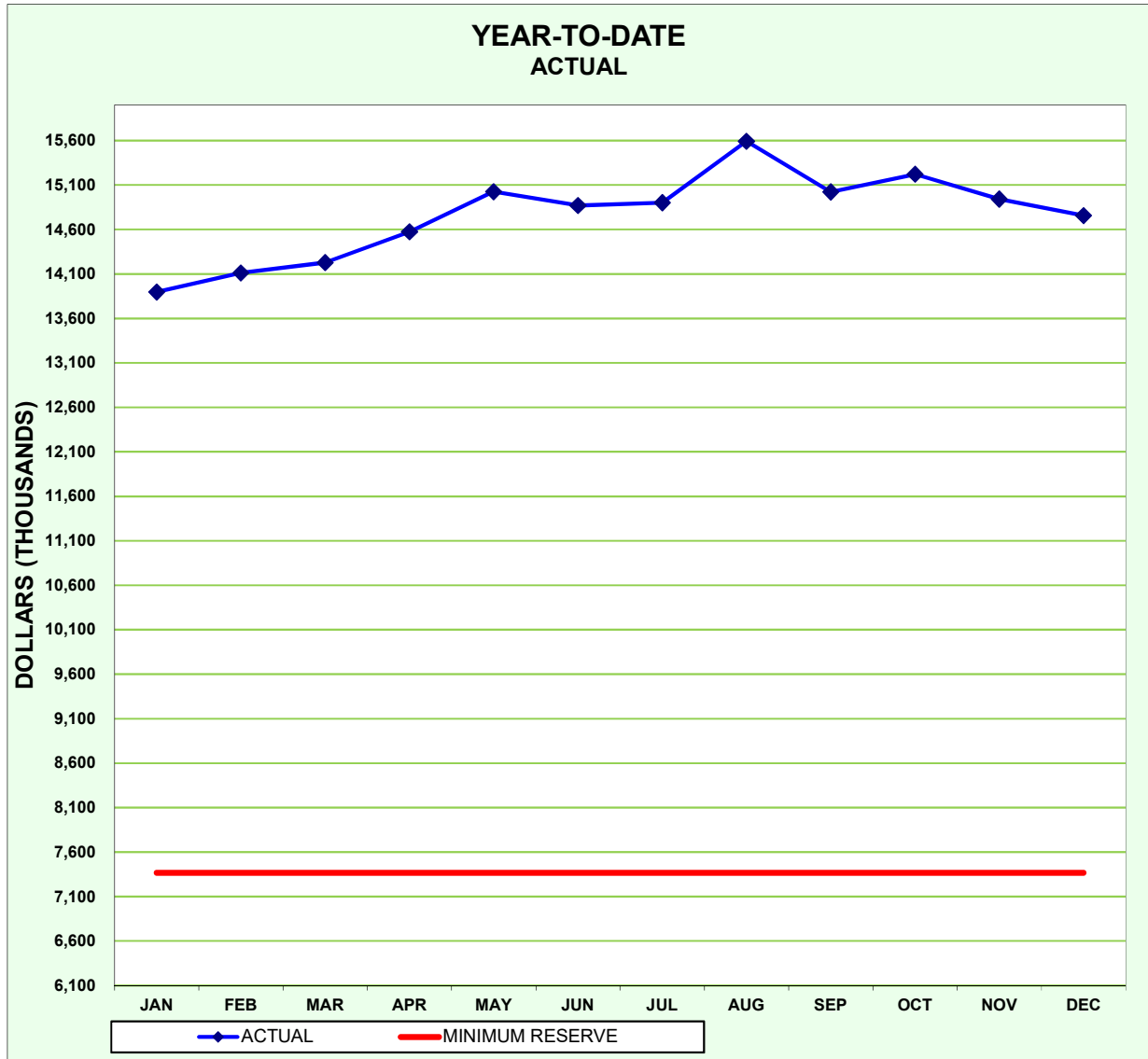


CASH AND TEMPORARY INVESTMENTS

WATER

December, 2023

PRELIMINARY



CHANGE IN NET POSITION
WATER

December, 2023

PRELIMINARY

YEAR-TO-DATE
ACTUAL vs. BUDGET

