

Public Utility Board Agenda Rochester Boards & Commissions - Public Utility Board May 20, 2025 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: 394 201 036#

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.** Minutes of the Rochester Public Utility Board Meeting of April 29, 2025. Approve the minutes and video of the April 29, 2025, meeting of the Rochester Public Utility (RPU) Board.

3.B. Review of Accounts Payable

Review the list of consolidated and summarized transactions for 04/11/2025 to 05/09/2025 in the total amount of \$9,614,087.13.

3.C. Board Policy 18. Water and Electric Metering Policy Approve the revised Water and Electric Metering policy.

3.D. Valley High Solar Power Purchase Agreement Amendment

Authorize the General Manager to provide a report to the Common Council recommending approval of an amendment to the Valley High Solar Power Purchase Agreement (PPA) based on a recent ownership change of the facility. Also, recommend that the common council authorize the General Manager and City Attorney to review and approve any future non-substantive changes to the Valley High Solar PPA.

3.E. Annual Cayenta Maintenance 2025

Approve the invoice payment to N. Harris Computer Corporation in the amount of \$245,184.37, plus applicable tax, for annual maintenance and support.

Open Public Comment Period

This agenda section is for the purpose of allowing citizens to address the Utility Board. People wishing to provide public comment may appear in person or provide written commentary in advance by email to publiccomment@rpu.org. Virtual participation is currently not available. Comments are limited to 2

minutes, total comment period limited to 20 minutes. Any speakers not having the opportunity to be heard will be the first to present at the next Board meeting.

4. Regular Agenda

4.A. Election of Officers

Election of the Board President, Vice-President, and appointment of the Board Secretary. The Board President and Vice-President recommend the appointment of Malachi McNeilus as Board President, Wendy Turri as Vice-President and Erin Henry-Loftus as Board Secretary.

4.B. Contract Negotiation for Mt. Simon Station Energy Station Prime Movers

Approve the purchase of gas turbine generator sets from Solar Turbines, contingent upon the approval of the RPU General Manager and the Rochester City Attorney of a final agreement defining terms of purchase and for an amount not to exceed \$40,000,000.

5. Informational

- **5.A. 2026/27 Budget Assumptions and Strategic Initiatives** No action required. Informational only.
- **5.B. 2024 Electric Engineering and Operations Report.** No action required. Informational only.
- 5.C. 2024 Demand Response and Electric Vehicle Charging Report No action required. Informational only.

6. Board Policy Review

6.A. RPU Index of Board Policies

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

7. General Managers Report

7.A. General Manager's Report

No action required. Informational only.

8. Division Reports & Metrics

8.A. Division Reports and Metrics for May 2025

Review the reports from each of RPU's divisions: Safety, Water Division, Power Delivery, Power Resources, Customer Relations, Information Technology, and Corporate Services.

9. Other Business

10.Adjournment



Minutes of the Rochester Public Utility Board Meeting of April 29, 2025.

MEETING DATE: May 20, 2025

AGENDA SECTION: Consent Agenda ORIGINATING DEPT: Rochester Public Utilities

PRESENTER: Tim McCollough, General Manager

Action Requested:

Approve the minutes and video of the April 29, 2025, 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:

Erin Henry-Loftus

Attachments:

20250429 Public Utility Board Meeting Minutes



CITY OF ROCHESTER, MINNESOTA Public Utility Board MINUTES

Attending and Viewing the Meeting

Call to Order/Roll Call

Meeting started at 4:00 p.m.

Attendee Name	Status
Melissa Graner Johnson	Present
Brett Gorden	Present
Patrick Keane	Present
Malachi McNeilus	Present
Wendy L Turri	Present

Brett Gorden arrived at 4:04 p.m.

1) <u>Approval of Agenda</u>

Motion to approve the agenda.

MOVER: SECONDER:	Malachi McNeilus Wendy L Turri			
AYES:	Melissa Graner Johnson, McNeilus, Wendy L Turri	Patrick	Keane,	Malachi
ABSENT: RESULT:	Brett Gorden APPROVED [UNANIMOUS]			

Brett Gorden arrived at 4:04 p.m., so he was not in attendance during this motion.

2) <u>Safety Moment</u>

Safety Manger, Bob Cooke, presented to the Board.

3) <u>Consent Agenda</u>

3.A) Minutes of the Rochester Public Utility Board Meeting of March 25, 2025.

Official Act: Approve the minutes and video of the March 25, 2025, meeting of the Rochester Public Utility (RPU) Board.

Cover Page S

20250325 Public Utility Board Meeting Minutes

3.B) Review of Accounts Payable

Official Act: Review the list of consolidated and summarized transactions for 03/12/2025 to 04/10/2025 in the total amount of \$12,261,614.42.

Cover Page S

AP Board List Current Month Sol

3.C) Rochester Public Utilities Renewable Energy Objective

Official Act: Accept and place on file.

Cover Page Sol

20250429 Resolution Renewable Energy Solution

Motion to approve the consent items in block (3.A - 3.C).

MOVER:	Malachi McNeilus
SECONDER:	Wendy L Turri
AYES:	Melissa Graner Johnson, Brett Gorden, Patrick Keane,
	Malachi McNeilus, Wendy L Turri
RESULT:	APPROVED [UNANIMOUS]

Open Public Comment Period

None.

4) <u>Consideration of Bids</u>

4.A) 2025 Electric Manhole Rebuild - Project #2025-03

Official Act: Approve a resolution to accept the bid from MasTec North America, Inc. in the amount of \$199,058.25 and authorize the Project Manager to execute the services up to the approved budgeted amount.

Cover Page Sol

20250429 Resolution - Electric Manhole Rebuild Project 2025-03 Solution - Electric Manhole Rebuild Project 2025-03

Brian Kelly, Senior Electrical Engineer, presented to the Board.

Motion to approve a resolution to accept the bid from MasTec North America, Inc. in the amount of \$199,058.25 and authorize the Project Manager to execute the services up to the approved budgeted amount.

MOVER:	Patrick Keane
SECONDER:	Brett Gorden
AYES:	Melissa Graner Johnson, Brett Gorden, Patrick Keane,
	Malachi McNeilus, Wendy L Turri
RESULT:	APPROVED [UNANIMOUS]

4.B) Underground Medium Voltage Cable Bid Acceptance and Award

Official Act: Approve a resolution to accept the bid from Border States Electric for the purchase of 108,000 ft (+/-) medium voltage cable (inventory item 2247; 1/0 AWG, 15KV), subject to escalation/de-escalation at the time of delivery.

Bid_Tab_2025-05 S

20250429_Resolution_-_Medium_Voltage_Cable_04182025 Solution_-

Steve Cook, Supervisor of Engineering - T&D, presented to the Board.

Motion to approve a resolution to accept the bid from Border States Electric for the purchase of 108,000 ft (+/-) medium voltage cable (inventory item 2247; 1/0 AWG, 15KV), subject to escalation/de-escalation at the time of delivery.

MOVER:	Wendy L Turri
SECONDER:	Patrick Keane
AYES:	None
RESULT:	APPROVED [UNANIMOUS]

5) <u>Regular Agenda</u>

5.A) Financial Audit Presentation - 2024 Annual Financial Audit Results

Official Act: Accept and place on file.

Cover Page S

20250429_Resolution_Financial_Audit_2024 Solution_Financial_Audit_2024

Aaron Worthman, CPA-Principal with Baker Tilly, presented to the Board.

Motion to approve the Resolution to accept the 2024 Financial Audit Report and place it on file.

MOVER:	Malachi McNeilus
SECONDER:	Brett Gorden
AYES:	Melissa Graner Johnson, Brett Gorden, Patrick Keane,
	Malachi McNeilus, Wendy L Turri
RESULT:	APPROVED [UNANIMOUS]

6) Informational

6.A) <u>Customer Survey Results</u>

Official Act: No action required. Informational only.

Cover Page Sol

RPU 2025 Commercial Survey Report - Board 4.2025 Solution

RPU Residential Q1 2025 Report - Board 4.2025 Solution

Rick Naymark of Q Market Research presented to the Board.

6.B) <u>Advanced Metering Project Update</u>

Official Act: No action required. Informational only.

Cover Page Sol

Scott Nickels, Director of Power Delivery, presented to the Board.

6.C) Power Supply Resource Plan Update

Official Act: No action required. Informational only.

Cover Page Sol

Bill Bullock, Director of Power Resources, presented to the Board.

<u>Dirk Bierbaum, Manager of Wholesale Operations, came forward to provide</u> additional information and respond to questions from the Board.

7) Board Policy Review

7.A) Board Policy 18: Water and Electric Metering

Official Act: Review and receive comments on the policy. No Board action requested.

Cover Page 🦘

<u>18 Water and Electric Metering - Redlined</u>

<u>18 Water and Electric Metering - Clean Copy</u>

7.B) 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 Sol

Rochester Public Utilities Index of Board Policies

7.C) Ad Hoc Assignment for Policy 30: Life Support

Official Act: Assign two board members to an Ad Hoc assignment to review Policy 30: Life Support.

Cover Page S

8) <u>General Managers Report</u>

8.A) General Managers Report

Official Act: No action required. Informational only.

Cover Page S

April 2025 General Manager's Report.pdf 🧠

April 2025 General Manager's Major Projects Update.pdf Solution

Tim McCollough, General Manager, presented to the Board.

9) <u>Division Reports & Metrics</u>

9.A) Division Reports and Metrics for April 2025

Official Act: Review the reports from each of RPU's divisions: Safety, Water Division, Power Delivery, Power Resources, Customer Relations, Corporate Services, and Information Technology.

<u>Cover Page</u> 🦘

April Division Report S

10) <u>Other Business</u>

None.

11) <u>Adjournment</u>

Meeting adjourned at 5:57 p.m.

11) Adjournment

MOVER:	Wendy L Turri
SECONDER:	Brett Gorden
AYES:	Melissa Graner Johnson, Brett Gorden, Patrick Keane,
	Malachi McNeilus, Wendy L Turri
RESULT:	APPROVED [UNANIMOUS]



Review of Accounts Payable

MEETING DATE: May 20, 2025

AGENDA SECTION:

Consent Agenda

ORIGINATING DEPT: Rochester Public Utilities

PRESENTER: Tim McCollough

Action Requested:

Review the list of consolidated and summarized transactions for 04/11/2025 to 05/09/2025 in the total amount of \$9,614,087.13.

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 boards and councils.

Fiscal & Resource Impact:

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

Prepared By:

Erin Henry-Loftus

Attachments:

AP Board List Current Month

ROCHESTER PUBLIC UTILITIES A/P Board Listing By Dollar Range For 04/11/2025 To 05/09/2025 **Consolidated & Summarized Below 1,000**

Greater than 50,000 :

1	SOUTHERN MN MUNICIPAL POWER A	April SMMPA Bill	5,303,345.19
2	MN DEPT OF REVENUE	March Sales and Use Tax	707,081.04
3	UTIL-ASSIST INC	AMI Systems Integrator	270,596.33
4	IRBY UTILITIES dba	54949FT-Wire, AL, 15kV, 1/0 Solid, 1/C,	228,825.73
5	ASPLUNDH TREE EXPERT LLC (P)	405 Line Clearance	207,523.46
6	CONSTELLATION NEWENERGY-GAS D	March Gas - SLP	194,919.53
7	SILVER LAKE CROSSING LLC	CIP-AirSrc Heat Pumps-Incentives/Rebates	171,349.00
8	ITRON INC	890EA-Meter, Diehl, Ultra Hydrus,1", M70	161,143.40
9	A & A ELECT & UNDERGROUND CON	2025 Directional Boring	116,599.00
10	IRBY UTILITIES dba	600EA-MULTIduct 6-Way	108,000.00
11	ECHO SOLAR 2022 HOLDCO LLC	March Solar	105,093.10
12	NEW AGE TREE SERVICE INC dba	301 Line Clearance	85,478.63
13	IRBY UTILITIES dba	1EA-Trans, PM, 3ph, 750kVA, 13.8/8, 480	81,009.00
14	SCHNEIDER ELECTRIC SMART GRID	2025 ArcFM Support/Maintenance	76,786.91
15	PAYMENTUS CORPORATION	March 2025 Electronic Bill Payment Services	67,591.06
16	CONSTELLATION NEWENERGY-GAS D	March Gas - WES	57,593.06
17	RS UTILITY STRUCTURES INC	9EA-RS Modular Pole - 60' (Brown) / PP06	57,140.00
			50,712.79
18	ASPLUNDH TREE EXPERT LLC (P)	2025 Hourly Tree Trimming	50,712.79
19		Price Denne Totali	
20		Price Range Total:	8,050,787.23
21			
22	<u>5,000 to 50,000 :</u>		
23			
24	N HARRIS COMPUTER CORP	SmartWorks AMI Integration	45,061.50
25	USIC HOLDINGS INC	March Locating Services	40,621.47
26	DOXIM UTILITEC LLC	March 2025 Bill Print/Mail Services	37,196.34
27	OLMSTED COUNTY PUBLIC WORKS	CIP-Custom (C&I)-Incentives/Rebates	37,045.62
28	BURNS & MCDONNELL INC (P)	Wind RFI	36,509.67
29	MAYO CLINIC	CIP-Lighting (C&I)-Incentives/Rebates	36,472.39
30	KRAMER CONTRACTING LLC	Willow Heights Construction #95	37,242.22
31	IRBY UTILITIES dba	1EA-Trans, PM, 3ph, 300kVA, 13.8/8, 480	35,049.00
32	NPL CONSTRUCTION	2025 Joint Trench Directional Boring	33,833.62
33	DLT SOLUTIONS, LLC	2025-28 AutoCad Subscription	30,313.87
34	MAJESTIC HOMES, INC	Mercy Hill 2nd Oversize Water Main Reimb	30,000.00
35	HDR ENGINEERING INC (P)	Risk and Resilience Assessment Update	28,810.54
36	ROCHESTER ATHLETIC CLUB	CIP-Lighting (C&I)-Incentives/Rebates	25,953.80
37	IRBY UTILITIES dba	10EA-Vault, Fiber Optic, w/Cover 36"x60"	25,900.00
38	DAVIES PRINTING COMPANY INC	May/June Plugged In - Printing Srvs/Postage	25,481.38
39	CIRCUIT BREAKER SALES LLC	1EA-Breaker, 1200A, Square D, VAD, CRS	24,950.00
40	OLMSTED COUNTY SHERIFFS OFFIC	CIP-Custom (C&I)-Incentives/Rebates	24,715.80
41	VUE NORTH LLC	CIP-LED Light Fixtures-Incntivs/Rebts	23,680.00
	PEOPLES ENERGY COOPERATIVE (P	April Compensable	23,036.05
42	WHITLOCK CONSULTING GROUP LLC	April - AMI & MDM Implementation Services	
43			21,445.88
44	US BANK-VOYAGER	April Fuel	21,152.00
45	RS UTILITY STRUCTURES INC	405EA-Pole Step, w/Fall Arrest Bracket	20,351.25
46		Legal Agreement Review-Schaefer Halleen LLC	20,000.00
47	BURNS & MCDONNELL INC (P)	Peaker Development and Bids	18,699.38
48	DELL MARKETING LP	10EA-Dell, Laptop, Latitude 5550	16,272.58
49	KEY BUILDERS INC	Room A078 Remodel	15,575.00

ROCHESTER PUBLIC UTILITIES

A/P Board Listing By Dollar Range

For 04/11/2025 To 05/09/2025

50	EPLUS TECHNOLOGY INC	2025 Network Maintenance/Architect Srvs	15,322.50
51	SPENCER FANE LLP	March Legal Srvs - AMI, 2030 Res Plan, Audit	15,206.50
52	HAWKINS INC	2025 Chlorine Gas	13,849.39
53	HAWK & SON'S INC	Fall Protection System:Lake Zumbro Hydro	13,800.00
54	WIESER PRECAST STEPS INC (P)	1EA-PV652,PV506 Custom Pulling Vault	13,650.00
55	IRBY UTILITIES dba	4EA-Trans, PM, 1ph, 50kVA,13.8/8, 240	13,436.00
56	CITY OF ROCHESTER	Medical Services	13,354.00
57	KATAMA TECHNOLOGIES INC	April - AMI Consulting	13,337.50
58	MN POLLUTION CONTROL AGENCY	2025 SLP Annual Emmissions Fee	12,803.82
59	CENTURYLINK (P)	2025 Monthly Telecommunications	12,713.29
60	MITSUBISHI ELECTRIC POWER PRO	2025-2026 Bronze Plan with After Hours Srvs	12,564.00
61	AMERICAN BUSINESS FORMS INC	Arbor Day - Sunglasses(2500)/Stress Balls(2500)	12,192.50
62	QUANTITATIVE MARKET INTELLIGE	Commercial Customer Survey	11,500.00
63	VERIZON WIRELESS	March 2025 Cell/IPad Srvs,Workstation Mgmt	10,601.76
64	FORBROOK LANDSCAPING SERVICES	Landscaping Services - Electric	10,579.02
65	BORDER STATES ELECTRIC SUPPLY	2000FT-Wire, AL, 600V, 350-4/0NEU,EYS, Q	10,234.10
66	BURNS & MCDONNELL INC (P)	Battery Storage RFI	10,148.26
67	AVI SYSTEMS INC	2025 PRO Support	9,618.75
68	RS UTILITY STRUCTURES INC	1EA-RS Modular Pole - 60' (Brown) / PP06	8,860.00
69	A & A ELECT & UNDERGROUND CON	Replace OH with UG - Well House 13	8,657.65
70	CYBER ADVISORS LLC	Wireless & Energy Meter Penetration Test	8,287.50
71	J J KELLER & ASSOCIATES INC	SMS Team Safety - 4/1/25-3/31/27	8,053.03
72	BURNS & MCDONNELL INC (P)	Solar RFI	7,906.59
73	KATS EXCAVATING LLC	Water Main Break Repair	7,800.00
74	CONSOLIDATED COMMUNICATIONS d	April & May Network/Co-Location Services	7,796.08
75	HAWKINS INC	640GAL-2025 Carus 8500	7,645.89
76	IRBY UTILITIES dba	9EA-Splice Kit,3M	7,550.72
77	MN POLLUTION CONTROL AGENCY	2025 Cascade Creek Annual Emmissions Fee	7,263.87
78	WIESER PRECAST STEPS INC (P)	1EA-PV505 Custom Pulling Vault	7,025.00
79	KATS EXCAVATING LLC	SAW - Replace Leaky Lead Service	6,850.00
80	HAWKINS INC	13042.75LB-2025 Hydrofluosilicic Acid	6,658.32
81	SCHMIDT GOODMAN OFFICE PRODUC	Replaced IT Furniture	6,553.83
82	WELLS FARGO BANK ACCT ANALYSI	April 2025 Banking Services	6,368.90
83	WHITE SPACE LLC NEIGHBORLY CR	2025 Plugged In Design	6,000.00
84	TWIN CITY SECURITY INC	2025 Security Services	5,982.88
85	SARGENTS LANDSCAPE NURSERY IN	Landscape Project: Well #92	5,932.71
86	TOWNSQUARE MEDIA - ROCHESTER	Arbor Day Radio Ads	5,794.00
87	RS UTILITY STRUCTURES INC	130EA-Washer, Square Curved, 6" x 6" x 3	5,788.90
88	VAN METER INC dba	Mtl-Recloser Replacement Project	5,318.45
89	HAWKINS INC	4EA-Hydro Vacuum Regulator, 300 Series	5,240.00
90			0,210100
91		Price Range Total:	1,113,615.07
92		i noo nango i otan	1,110,010.01
	<u>1,000 to 5,000 :</u>		
93	1,000 10 5,000 .		
94 05		March Caa, Caacada Craak	4 002 62
95 06	CONSTELLATION NEWENERGY-GAS D WHKS & CO	March Gas - Cascade Creek	4,903.62 4,845.00
96 07		TH14 Casing Crossing-Electric CIP-Refrigerators-Incentives/Rebates	•
97	VUE NORTH LLC US BANK PURCHASING CARD	Tenable Nessus Professional Software Sub	4,750.00
98			4,746.69
99		CIP-Compressed Air(C&I)-Incntivs/Rebats	4,725.00
100	VUE NORTH LLC	CIP-Dishwashers-Incentives/Rebates	4,700.00

ROCHESTER PUBLIC UTILITIES A/P Board Listing By Dollar Range For 04/11/2025 To 05/09/2025

			4 700 00
101	VUE NORTH LLC	CIP-Clothes Washers-Incentives/Rebates	4,700.00
102		CIP Conserve&Save Clothes Washer Rebate	4,700.00
103	BURNS & MCDONNELL INC (P)	Greenfield Battery Option	4,605.38
104	GOPHER STATE ONE CALL	April Completed Tickets	4,595.40
105	GDS ASSOCIATES INC	2025 NERC Compliance Program Training	4,586.25
106	VUE NORTH LLC	CIP-Lighting (C&I)-Incentives/Rebates	4,490.00
107	SUPERIOR SALES & SERVICE INC	2EA-Valve, Babco Pressure Relief "B"	4,480.00
108	HYBRID MECHANICAL (P)	1JOB-Valve Work,Labor & Materials,U2 Rep	4,230.00
109	STOEL RIVES LLP	Legal Counsel for GNP Project	4,209.75
110	CLOUGH HARBOUR & ASSOCIATES	Geotechnical Evaluation TH 14 & 60th Ave	3,750.00
111		SAW-Replace Leaking Curb Stop	3,700.00
112		April MISO Fees	3,571.59
113	IRBY UTILITIES dba	10EA-Grd Sleeve, 1ph Trans, 37" x 43"	3,450.00
114	BARR ENGINEERING COMPANY (P)	March 2025 General Groundwater Consulting	3,443.00
115	OLMSTED COUNTY PUBLIC WORKS	CIP-Lighting (C&I)-Incentives/Rebates	3,440.50
116	SCHWEITZER ENGINEERING LABORA	6EA-Trans.,FO-SM,SEL-2829MX0,Male	3,439.80
117	EXPRESS SERVICES INC	2025 Temp Staff Marketing (1)	3,408.00
118	OLMSTED COUNTY SHERIFFS OFFIC	CIP-Lighting (C&I)-Incentives/Rebates	3,401.00
119	PYE-BARKER FIRE & SAFETY LLC	FPS Inspections-Cascade Creek Sub Station	3,335.00
120		1DRM-Sur-Gard 1700 Oxygen Scavenger DEMI	3,305.28
121		PR Backflow Preventors Testing/Rebuild	3,160.60
122	WINTHROP & WEINSTINE P.A.	March Legal Services-Legislative Advocacy	3,000.00
123	WHITE CAP LP (P)	20EA-Hardhat,Full Brim,Type II,Class E	2,965.57
124	RESCO	25EA-Mast Arm, Residential LED, Extension	2,962.31
125		Workers Comp Reinsurance Assn #2	2,937.84
126		20EA-Kit, Puller, Barrel Lock w/Case	2,884.71
127		2025 Waste Removal (SC)	2,810.69
128		10EA-Dell, Thunderbolt 4 Dock-WD22TB4	2,805.36
129	BADGER METER INC (P)	1EA-Meter,E-Series Ultra 4" (04) 14" LL	2,776.00
130	US BANK PURCHASING CARD	Server Management	2,704.11
131	REDS ELECTRIC LLC ONLINE INFORMATION SERVICES I	SAE-Service Repair	2,671.88
132	IRBY UTILITIES dba	April 2025 Utility Exchange Report	2,671.10
133	XCEL ENERGY CORP	300EA-C10201707 Multi duct Spring Clips	2,580.00
134	STELLAR INDUSTRIAL SUPPLY INC	CapX2020-La Crosse Shared Cost Q1	2,565.30
135		48PR-Gloves, Leather Work, Lite Duty, Large 1EA-Trans, PM, 1ph, 15kVA, 13.8/8, 480	2,563.97
136	IRBY UTILITIES dba REDS ELECTRIC LLC	SAE-Service Assured Repair	2,502.00
137	RESCO	20EA-Wrench, Security (Fargo)	2,500.00 2,486.98
138	MN POLLUTION CONTROL AGENCY	2025 WES Annual Emmissions Fee	
139	IRBY UTILITIES dba	1EA-Trans, PM, 1ph, 25kVA, 13.8/8, 240	2,484.84
140	BADGER METER INC (P)	1EA-Meter,E-Series Ultra 3" (03) 12" LL	2,420.00
141 142	US BANK PURCHASING CARD	Travel, BEhlenfeldt, Excelerate Conf-Registration	2,279.60 2,274.79
142	PYE-BARKER FIRE & SAFETY LLC	GT1 FPS Troubleshooting	2,228.99
143	KNXR - FM	Arbor Day Radio Ads & Live Remote	2,190.00
144	WESCO DISTRIBUTION INC	40EA-Bracket, Equip Mtg, 1ph, 1.5" x 18	2,130.00
145	BORDER STATES ELECTRIC SUPPLY	12EA-Switch, Air, 2 Arm, 1ph, 600A, NLB	2,170.56
140	VERIZON CONNECT NWF INC	April 2025 - GPS Fleet Tracking	2,127.12
147	WHITEWATER CDJR OF ST CHARLES	Sensor	2,089.41
140	RECREATION LANES PROPERTY MNG	CIP-Cooling Eq. (C&I)-Incentives/Rebates	2,063.00
150	EVJEN KAREN M	CIP-AirSrc Heat Pumps-Incentives/Rebates	2,008.00
151	HATHAWAY TREE SERVICE INC	Haul Brush	2,000.00
			2,000.00

ROCHESTER PUBLIC UTILITIES A/P Board Listing By Dollar Range For 04/11/2025 To 05/09/2025

152	CRESCENT ELECTRIC SUPPLY CO	1800FT-Wire, AL, 600V, #2-#4 ACSR NEU Tr	1,979.54
153	STELLAR INDUSTRIAL SUPPLY INC	1EA-Backpack Kit,Enespro AGP 40,XL	1,911.17
154	IRBY UTILITIES dba	8EA-Mitre/Angle 300mm (Up/Down Vertical)	1,887.60
155	IRBY UTILITIES dba	8EA-C30201659 MULTIduct (Up/Down Vertical)	1,887.60
156	IRBY UTILITIES dba	8EA-C30201660 MULTIduct 6-Way 45° Miter	1,887.60
157	PYE-BARKER FIRE & SAFETY LLC	SLP- Fire Alarm/Supp. Inspect. Srvs.	1,827.56
158	AUTOMATIONDIRECT.COM	4EA-PLC,205 8Ch. Analog Input Card Enclosure	1,768.00
159	MINNESOTA ENERGY RESOURCES CO	Natural Gas - CSC	1,740.23
160	WIESER PRECAST STEPS INC (P)	1EA-Grd Sleeve, Switch Basement, PME	1,730.00
161	WINGSING ERNEST	Customer Refund 29192	1,705.96
162	AUTOMATIONDIRECT.COM	4EA-PLC, 205 CPU Card Enclosure	1,696.00
163	US BANK PURCHASING CARD	Travel, JKranz, RTAC Trng-Registration	1,650.00
164	PYE-BARKER FIRE & SAFETY LLC	Semi-Annual Halon System Inspection	1,621.30
165	GRAYBAR ELECTRIC COMPANY INC	4EA-Corning Optical	1,569.68
166	COTTERMAN COMPANY	Westside Ladder Cage	1,550.76
167	BOLTON AND MENK (P)	Vzn Willow #94 Site Review	1,537.50
168	BENTLEY SYSTEMS INC	EasyPower Software 05/15/25-05/14/26	1,531.20
169	US BANK PURCHASING CARD	Travel, DLarson, Excelerate, Las Vegas-Registration	1,516.17
170	REINDERS INC	Landscaping Supplies Electric	1,513.35
171	ARCHKEY TECHNOLOGIES dba	1JOB-Labor, GM Display Addition	1,496.25
172	STRANGE TRUSTEE STEPHEN	Customer Refund 29443	1,477.73
173	BORDER STATES ELECTRIC SUPPLY	50EA-Guy,Steel Deadend, 3/8", EHS, Long	1,460.50
174	BORDER STATES ELECTRIC SUPPLY	200EA-Bushing/Animal Cover	1,447.09
175	ROOKEY FRANCIS	Customer Refund 29345	1,434.91
176	PYE-BARKER FIRE & SAFETY LLC	WES - Fire Alarm/Supp. Inspection Services	1,432.13
177	VIKING ELECTRIC SUPPLY (P)	200ROL-Tape, 3/4" x 66', Electric, Black	1,431.70
178	MALLOY ELECTRIC dba	2EA-DISC SW 200A 600V 3P N1	1,422.68
179	DC GROUP, INC.	UPS Maintenenace	1,400.00
180	BORDER STATES ELECTRIC SUPPLY	2EA-Ox Block w/Buck Pin & Hook	1,399.59
181	IRBY UTILITIES dba	4EA-HILP C99990000 Multiduct 6-Way, Black	1,364.40
182	WARNING LITES OF MN INC (P)	Equipment Rental-Water Main Break-48th S	1,360.80
	SIEMENS INDUSTRY INC (P)	6EA-Arc Interrupter, Siemants Topper Switch	1,357.59
183	SHENOY CHANDRA	CIP-AirSrc Heat Pumps-Incentives/Rebates	1,357.00
184	US BANK PURCHASING CARD	Jim Simpson-Safety Professional Course	1,349.00
185	MPEC NAPA	Customer Refund 29112	
186	CORE & MAIN LP (P)	2EA-Coupling, 8" Alpha 2-Bolt Restraint	1,338.32
187	VIKING AUTOMATIC SPRINKLER IN	Sprinkler Inspection	1,303.44
188	OPEN ACCESS TECHNOLOGY	May 2025-Tag Agent,webSmartTag User IDs	1,300.00 1,241.31
189	AIRGAS SAFETY INC	8EA-Raincoat, Large, Lime, Flame Retardant	1,241.31
190	ARCHKEY TECHNOLOGIES dba	2024 IT Installation Services	1,240.01
191 192	CORE & MAIN LP (P)	6EA-Repair Clamp, 8" x 12"LL, DI	1,193.28
	CITY OF ROCHESTER	Workers Compensation Payments	1,177.30
193	IRBY UTILITIES dba	2025 Rubber Goods Testing & Replacement	
194	IRBY UTILITIES dba	4EA-Multi duct 6-Way, Black, Socket, 6 x 6	1,173.72
195	AIRGAS SAFETY INC	96PR-Gloves, Cut Resistant, 2XL (SC)	1,166.00
196 107	IDEXX DISTRIBUTION CORP	3EA-Qunti-Cult Kit	1,150.15 1,140.00
197	MINNESOTA ENERGY RESOURCES CO		
198		WES Blg Heat 4EA-Meter, Gen 5, 16S, CL320, MRV	1,130.79
199			1,122.96
200		4EA-Meter, Gen 5, 4S, CL20, MRV	1,122.96
201		4EA-Meter, Gen 5, 2S, CL200, MRV	1,122.96
202	ITRON INC	4EA-Meter, Gen 5, 16S, CL200, MRV	1,122.96

ROCHESTER PUBLIC UTILITIES

A/P Board Listing By Dollar Range

For 04/11/2025 To 05/09/2025

203 204	ITRON INC NELSON RYAN	4EA-Meter, Gen 5, 9S, CL20, MRV CIP-AirSrc Heat Pumps-Incentives/Rebates	1,122.96 1,101.00
205	VIKING ELECTRIC SUPPLY (P)	Mtl-Recloser Replacement Project	1,084.43
206	OPTIV SECURITY INC WINKELS ELECTRIC INC	Blue Coat Renewal (3 years) SAE-Repair Overhead Electric Service-Mat	1,077.58
207 208	BORENE LAW FIRM P.A.	Legal Services - Form 9089	1,065.80 1,038.40
208	CITY OF ROCHESTER	Medical Services	1,029.00
209	MORE MUSIC LLC	Band Performance-Arbor Day Event	1,000.00
210	LAKE ZUMBRO FOREVER INC	Gold Sponsorship - Lake Zumbro Forever	1,000.00
212			1,000.00
213		Price Range Total:	269,076.72
214			_00,01011_
215	<u>0 to 1,000 :</u>		
216			
217	US BANK PURCHASING CARD	Summarized transactions: 88	16,112.32
218	FIRST CLASS PLUMBING & HEATIN	Summarized transactions: 30	14,977.01
219	Customer Refunds (CIS)	Summarized transactions: 98	11,879.38
220	CITY OF ROCHESTER	Summarized transactions: 24	6,789.77
221	REBATES	Summarized transactions: 19	6,583.27
222	ARCHKEY TECHNOLOGIES dba	Summarized transactions: 21	5,546.81
223	VIKING ELECTRIC SUPPLY (P)	Summarized transactions: 58	4,945.14
224	BORDER STATES ELECTRIC SUPPLY	Summarized transactions: 19	4,817.66
225	IRBY UTILITIES dba	Summarized transactions: 15	4,682.01
226	CITY LAUNDERING COMPANY	Summarized transactions: 20	4,278.24
227	CORE & MAIN LP (P)	Summarized transactions: 14	2,889.27
228	AIRGAS SAFETY INC	Summarized transactions: 25	2,705.45
229	LAWSON PRODUCTS INC (P)	Summarized transactions: 15	2,556.64
230	OLSEN CHAIN & CABLE CO INC	Summarized transactions: 8	2,496.69
231		Summarized transactions: 5	2,308.35
232		Summarized transactions: 20	2,121.12
233	CENTRAL STATES GROUP	Summarized transactions: 5	2,088.71
234	WESCO DISTRIBUTION INC	Summarized transactions: 8 Summarized transactions: 4	2,042.02
235	THOMPSON GARAGE DOOR CO INC RS UTILITY STRUCTURES INC	Summarized transactions: 4	1,987.62
236 237	CRESCENT ELECTRIC SUPPLY CO	Summarized transactions: 9 Summarized transactions: 31	1,982.28
237	CENTURYLINK (P)	Summarized transactions: 5	1,657.64 1,644.00
230	NAPA AUTO PARTS dba	Summarized transactions: 43	1,468.70
233	AMERICAN BUSINESS FORMS INC	Summarized transactions: 40	1,461.74
241	CENTURYLINK	Summarized transactions: 2	1,436.16
242	G A ERNST & ASSOCIATES INC	Summarized transactions: 2	1,346.00
243	WINKELS ELECTRIC INC	Summarized transactions: 3	1,306.50
244	BOLTON AND MENK (P)	Summarized transactions: 2	1,230.00
245	INNOVATIVE OFFICE SOLUTIONS L	Summarized transactions: 5	1,144.05
246	MENARDS ROCHESTER NORTH	Summarized transactions: 18	1,136.48
247	ERC WIPING PRODUCTS INC	Summarized transactions: 4	1,082.28
248	AUTOMATIONDIRECT.COM	Summarized transactions: 3	1,078.00
249	DAVIES PRINTING COMPANY INC	Summarized transactions: 5	1,074.09
250	CDW GOVERNMENT INC	Summarized transactions: 4	1,064.88
251	ADVANTAGE DIST LLC (P)	Summarized transactions: 3	1,042.63
252	SOMA CONSTRUCTION INC	Summarized transactions: 5	1,038.63
253	GRAYBAR ELECTRIC COMPANY INC	Summarized transactions: 13	1,034.19

ROCHESTER PUBLIC UTILITIES A/P Board Listing By Dollar Range For 04/11/2025 To 05/09/2025 **Consolidated & Summarized Below 1,000**

254	BATTERIES PLUS	Summarized transactions: 4	1,032.45
255	PROCESS SENSING TECHNOLOGIES	Summarized transactions: 2	1,000.00
256	NETWORK SERVICES COMPANY	Summarized transactions: 3	994.16
257	MOTION INDUSTRIES INC	Summarized transactions: 2	990.26
258	CORPORATE WEB SERVICES INC	Summarized transactions: 1	973.06
259	RESCO	Summarized transactions: 5	965.76
260	MN POLLUTION CONTROL AGENCY	Summarized transactions: 2	956.67
261	WSB & ASSOCIATES	Summarized transactions: 1	955.00
262	KEY BUILDERS INC	Summarized transactions: 1	935.16
263	PYE-BARKER FIRE & SAFETY LLC	Summarized transactions: 4	933.89
264	FASTENAL COMPANY	Summarized transactions: 13	918.89
265	THE ENERGY AUTHORITY INC	Summarized transactions: 1	913.94
266	HAWKINS INC	Summarized transactions: 6	911.17
267	BARR ENGINEERING COMPANY (P)	Summarized transactions: 1	905.00
268	MENARDS ROCHESTER NORTH	Summarized transactions: 9	874.49
269	SUMMIT FIRE PROTECTION INC	Summarized transactions: 2	865.69
270	ALTEC INDUSTRIES INC	Summarized transactions: 16	845.96
271	DC GROUP, INC.	Summarized transactions: 1	840.00
272	SHORT ELLIOTT HENDRICKSON INC	Summarized transactions: 1	840.00
273	DAKOTA SUPPLY GROUP-ACH	Summarized transactions: 7	839.72
274	BORENE LAW FIRM P.A.	Summarized transactions: 4	825.52
275	HACH COMPANY	Summarized transactions: 4	815.68
276	HARRIS ROCHESTER INC (HIMEC)	Summarized transactions: 2	813.66
277	CITY LAUNDERING COMPANY	Summarized transactions: 4	801.99
278	B & K WATER LLC	Summarized transactions: 4	735.53
279	PEOPLES ENERGY COOPERATIVE	Summarized transactions: 2	727.86
280	AMARIL UNIFORM COMPANY	Summarized transactions: 5	727.62
281	MCMASTER CARR SUPPLY COMPANY	Summarized transactions: 15	688.04
282	AT&T	Summarized transactions: 1	683.57
283	MINNESOTA ENERGY RESOURCES CO	Summarized transactions: 3	679.44
284	REINDERS INC	Summarized transactions: 3	666.33
285	RVNA TECHNOLOGIES LLC	Summarized transactions: 1	663.75
286	COTTERMAN COMPANY	Summarized transactions: 2	647.56
287	CITY OF ROCHESTER	Summarized transactions: 4	642.45
288	MCNEILUS STEEL INC	Summarized transactions: 1	612.68
289	MOORE RYAN	Summarized transactions: 4	611.06
290	VEIT DISPOSAL SYSTEMS dba	Summarized transactions: 1	610.00
291	MALLOY ELECTRIC dba	Summarized transactions: 4	607.94
292	NORTHERN / TREVI PAY	Summarized transactions: 6	592.47
293	ROCH SAND & GRAVEL INC	Summarized transactions: 1	589.50
294	ULTEIG OPERATIONS LLC	Summarized transactions: 1	576.00
295	POWER DYNAMICS INC dba	Summarized transactions: 4	565.56
296	REGIONAL CONCRETE CUTTING INC	Summarized transactions: 1	564.30
297	METRO SALES INC	Summarized transactions: 1	552.52
298	HOGAN PETER	Summarized transactions: 1	542.02
299	REDS ELECTRIC LLC	Summarized transactions: 1	534.38
300	POLLARDWATER dba	Summarized transactions: 1	533.60
301	RDO EQUIPMENT COMPANY (P)	Summarized transactions: 1	523.28
302		Summarized transactions: 7	501.33
303		Summarized transactions: 1	489.89
304	MSC INDUSTRIAL SUPPLY CO INC	Summarized transactions: 9	454.33

ROCHESTER PUBLIC UTILITIES A/P Board Listing By Dollar Range For 04/11/2025 To 05/09/2025 **Consolidated & Summarized Below 1,000**

305	VAN METER INC dba	Summarized transactions: 12	451.91
306	DITCH WITCH OF MINNESOTA INC	Summarized transactions: 6	445.26
307	ARNOLDS A KLEEN-TECH COMPANY	Summarized transactions: 8	436.36
308	ROCH PLUMBING & HEATING CO IN	Summarized transactions: 1	426.62
309	SPINDLER-KRAGE MICHAEL	Summarized transactions: 1	423.17
310	PROPERTY RECORDS OLMSTED COUN	Summarized transactions: 4	421.00
311	BENTLEY SYSTEMS INC	Summarized transactions: 1	409.12
312	FERGUSON ENTERPRISES	Summarized transactions: 2	408.58
313	DAKOTA SUPPLY GROUP-ACH	Summarized transactions: 2	408.53
314	PHENOVA INC	Summarized transactions: 2	397.64
315	PROLINE DISTRIBUTORS	Summarized transactions: 3	391.32
316	US BANK PURCHASING CARD	Summarized transactions: 2	385.63
317	VAN METER INC dba	Summarized transactions: 2	385.46
318	VIKING ELECTRIC SUPPLY (P)	Summarized transactions: 2	382.30
319	GRAINGER INC	Summarized transactions: 6	377.59
320	STICKMAN STEVE CHAINSAW CARVI	Summarized transactions: 1	374.06
321	DZUBAY TONY	Summarized transactions: 3	354.47
322	STELLAR INDUSTRIAL SUPPLY INC	Summarized transactions: 17	338.18
323	TMS JOHNSON INC	Summarized transactions: 2	335.00
324	MISSISSIPPI WELDERS SUPPLY CO	Summarized transactions: 4	334.14
325	CIRCUIT BREAKER SALES LLC	Summarized transactions: 1	331.19
326	CANON SOLUTIONS AMERICA INC (Summarized transactions: 3	326.58
327	ANCOM COMMUNICATIONS INC	Summarized transactions: 1	293.91
328	KANO LABORATORIES INC (P)	Summarized transactions: 3	293.00
329	GRAYBAR ELECTRIC COMPANY INC	Summarized transactions: 6	288.11
330	SHERWIN WILLIAMS CO #3526	Summarized transactions: 3	283.24
331	ON SITE SANITATION INC	Summarized transactions: 1	267.19
332	WHITE CAP LP (P)	Summarized transactions: 2	250.94
333	AWIS	Summarized transactions: 1	250.00
334	VANCO SERVICES LLC	Summarized transactions: 1	243.75
335	CRESCENT ELECTRIC SUPPLY CO	Summarized transactions: 4	240.00
336	NUVERA	Summarized transactions: 1	221.81
337	COOKE ROBERT	Summarized transactions: 2	221.60
338	MEINERS TYLER J	Summarized transactions: 2	220.64
339	KEACH TODD	Summarized transactions: 2	220.64
340	SUPERIOR SALES & SERVICE INC	Summarized transactions: 1	218.40
341	NORTHERN / TREVI PAY	Summarized transactions: 4	199.00
342	FEDEX SHIPPING	Summarized transactions: 10	196.10
343	SUPERIOR SCREENERS INC	Summarized transactions: 3	194.00
344	EARLS SMALL ENGINE REPAIR INC	Summarized transactions: 2	188.94
345	BURNS & MCDONNELL INC (P)	Summarized transactions: 1	180.98
346	SOUTHERN MN MUNICIPAL POWER A	Summarized transactions: 2	180.94
347	ATLAS COPCO COMPRESSORS LLC	Summarized transactions: 2	178.98
348	MCMASTER CARR SUPPLY COMPANY	Summarized transactions: 3	177.40
349	DAVE SYVERSON TRUCK CENTER IN	Summarized transactions: 1	176.69
350	WATER SYSTEMS COMPANY	Summarized transactions: 2	176.10
351	CHARTER COMMUNICATIONS	Summarized transactions: 1	172.06
352	JOHNS AUTO ELECTRIC dba	Summarized transactions: 1	171.00
353	USA BLUE BOOK dba	Summarized transactions: 2	169.07
354	NORTH CENTRAL INTERNATIONAL L	Summarized transactions: 2	157.95
355	WIESE USA INC	Summarized transactions: 2	150.00

ROCHESTER PUBLIC UTILITIES A/P Board Listing By Dollar Range For 04/11/2025 To 05/09/2025

356	PDS	Summarized transactions: 2	146.95
357	MCCOLLOUGH TIM	Summarized transactions: 2	145.64
358	FEDEX SHIPPING	Summarized transactions: 3	144.83
359	OSWEILER TODD	Summarized transactions: 1	140.00
360	GOODIN COMPANY	Summarized transactions: 2	135.45
361	RONCO ENGINEERING SALES INC	Summarized transactions: 2	134.79
362	MENARDS ROCHESTER SOUTH	Summarized transactions: 3	125.62
363	DELL MARKETING LP	Summarized transactions: 3	111.57
364	VERIZON WIRELESS	Summarized transactions: 2	111.13
365	AUTO VALUE	Summarized transactions: 2	107.47
366	NEWARK	Summarized transactions: 2	100.50
367	PROLINE DISTRIBUTORS	Summarized transactions: 2	97.32
368	NALCO COMPANY LLC	Summarized transactions: 2	95.26
369	MCFARLAND JESSE	Summarized transactions: 2	95.00
370	MARCO INC	Summarized transactions: 2	95.00
371	ROCHESTER CHEVROLET CADILLAC	Summarized transactions: 2	94.57
372	J J KELLER & ASSOCIATES INC	Summarized transactions: 1	94.19
373	ROBERTSON ASSET GROUP	Summarized transactions: 2	78.65
374	SHI INTERNATIONAL CORP (P)	Summarized transactions: 1	77.66
375	SWAGELOK MN INC (P)	Summarized transactions: 2	76.79
376	BADGER METER INC (P)	Summarized transactions: 2	70.96
377	POMPS TIRE SERVICE INC	Summarized transactions: 3	67.59
378	TOTAL RESTAURANT SUPPLY	Summarized transactions: 1	50.30
379	T E C INDUSTRIAL INC	Summarized transactions: 1	50.09
380	FASTENAL COMPANY	Summarized transactions: 1	46.70
381	HEPPNER COLE	Summarized transactions: 1	40.00
382	O'REILLY AUTO PARTS	Summarized transactions: 1	36.39
383	INNER TITE CORP	Summarized transactions: 1	29.13
384	REBATES	Summarized transactions: 1	25.00
385	IDEXX DISTRIBUTION CORP	Summarized transactions: 1	21.09
386	HY VEE	Summarized transactions: 1	19.96
387	BUCHOLZ MICHAEL	Summarized transactions: 1	19.16
388	MINNESOTA ENERGY RESOURCES CO	Summarized transactions: 1	18.00
389	WHITEWATER CDJR OF ST CHARLES	Summarized transactions: 1	14.67
390	MISSISSIPPI WELDERS SUPPLY CO	Summarized transactions: 1	13.47
391	OPTIV SECURITY INC	Summarized transactions: 1	12.60
392	CHS ROCHESTER	Summarized transactions: 2	12.00
393	BURGGRAFS ACE HARDWARE OF ROC	Summarized transactions: 1	10.20
394	U S BANK	Summarized transactions: 1	9.00
		Price Range Total:	180,608.11
		Grand Total:	9,614,087.13



Board Policy 18. Water and Electric Metering Policy

MEETING DATE: May 20, 2025 ORIGINATING DEPT: Rochester Public Utilities

AGENDA SECTION:

Consent Agenda

PRESENTER: Tim McCollough

Action Requested:

Approve the revised Water and Electric Metering policy.

Report Narrative:

Attached is a clean version of the Water and Electric Metering policy that was presented to the Board for review at last month's board meeting. It contains the suggested edits from the April meeting and is now ready for formal approval.

Prior Legislative Actions & Community Engagement:

The Board concurred with the edits at the April 29 Rochester Public Utility Board meeting.

Prepared By:

Erin Henry-Loftus

Attachments:

20250520 - 18 Water and Electric Metering Policy 20250520 Resolution - Water and Electric Metering Policy



POLICY 18: WATER AND ELECTRIC METERING

POLICY OBJECTIVE:

The Board's objective is to meter and charge all end users for water and electric based upon measured or approved proxy volumes while encouraging conservation and efficient use of the commodity in compliance with RPU retail rate tariffs.

POLICY STATEMENT:

- 1. All residential, commercial and industrial units shall be metered as defined in the Rochester Public Utilities "Electric Service Rules and Regulations" and "Water Service Rules and Regulations" handbook publications.
- 2. All water and electric metering services shall be in compliance with industry established water and electric codes, as are applicable, including municipal rules, regulations, laws and ordinances.
- 3. RPU will strive to economically leverage best available technologies to meet current and future metering solutions.

RELEVANT LEGAL AUTHORITY: EFFECTIVE DATE OF POLICY:	City of Rochester Charter; Utility Board; Section 15.05 [Board Powers] Public Utilities Regulatory Policies Act; Section 113 (B) (1) Dec. 13, 1983 RPU Board Resolution Adopting the PURPA Master Metering Standard State of Minnesota, Minnesota Rule 326B.106, Subd. 12 April 10, 1984
DATE OF POLICY REVIEW:	May 20, 2025

POLICY APPROVAL:

Board President

Date



RESOLUTION

BE IT RESOLVED by the Public Utility Board of the City of Rochester to approve the revised Water and Electric Metering policy.

PASSED AND ADOPTED BY THE PUBLIC UTILITY BOARD OF THE CITY OF

ROCHESTER, MINNESOTA, THIS 20th DAY OF May 2025.

PRESIDENT

SECRETARY



Valley High Solar Power Purchase Agreement Amendment

MEETING DATE: May 20, 2025

AGENDA SECTION: Consent Agenda ORIGINATING DEPT: Rochester Public Utilities

PRESENTER: Bill Bullock, Director of Power Resources

Action Requested:

Authorize the General Manager to provide a report to the Common Council recommending approval of an amendment to the Valley High Solar Power Purchase Agreement (PPA) based on a recent ownership change of the facility. Also, recommend that the common council authorize the General Manager and City Attorney to review and approve any future non-substantive changes to the Valley High Solar PPA.

Report Narrative:

The Valley High Solar Project was recently sold in a portfolio acquisition. The contract amendment updates the contact information for the new owner of the portfolio. The sale was allowable under the terms of the Power Purchase Agreement.

The common council authorized the original Valley High Solar PPA per City Charter Section 15.04 and therefore, amendments to the PPA must also be authorized by the City Council after receiving a report from the public utility board.

Policy Considerations & DEI Impact:

City Charter Section 15.04 authorizes the Common Council to enter into a contract for a term not exceeding 40 years with any.....corporation to supply the city with.....electricity.....to be sold and supplied to others. Such contract shall be made by the common council after receiving a report thereon from the public utility board...

Prepared By:

Erin Henry-Loftus

Attachments:

20250520 Resolution_Valley_High_Solar_Contract_Amendment

7th Amendment



RESOLUTION

BE IT RESOLVED by the Public Utility Board of the City of Rochester to authorize the General Manager to provide a report to the Common Council recommending approval of an amendment to the Valley High Solar Power Purchase Agreement (PPA) based on a recent ownership change of the facility.

BE IT FURTHER RESOLVED by the Public Utility Board of the City of Rochester to recommend that the Common Council authorize the General Manager and City Attorney to review and approve any future non-substantive changes to the Valley High Solar PPA.

PASSED AND ADOPTED BY THE PUBLIC UTILITY BOARD OF THE CITY OF

ROCHESTER, MINNESOTA, THIS 20th DAY OF May 2025.

PRESIDENT

SECRETARY

SEVENTH AMENDMENT TO RENEWABLE POWER PURCHASE AGREEMENT

This SEVENTH AMENDMENT TO RENEWABLE POWER PURCHASE AGREEMENT ("Amendment") is dated as of April _, 2025 ("Amendment Date"), and is entered into by the City of Rochester, acting through its Public Utility Board ("Purchaser") and True Green Capital Fund IV, L.P. ("Seller," and together with Purchaser, the "Parties", which may each be referred to as a "Party").

RECITALS

WHEREAS, the Parties entered into that certain Renewable Power Purchase Agreement, dated May 5, 2020 (as amended, the "**PPA**") which was subsequently amended by six sequential agreements between the Parties: (1) the First Amendment to Renewable Power Purchase Agreement, dated February 28, 2021; (2) the Second Amendment to Renewable Power Purchase Agreement, dated as of March 31 2021; (3) the Third Amendment to Renewable Power Purchase Agreement, dated as of July 2, 2021; (4) the Estoppel Certificate and Agreement, dated as of September 10, 2021; (5) the Fifth Amendment to Renewable Power Purchase Agreement dated as of July 7, 2022; and (6) the Sixth Amendment to Renewable Power Purchase Agreement dated as of January 27, 2023.

WHEREAS, the Parties desire to further amend the PPA to update the current Parties.

NOW, THEREFORE, in consideration of the mutual covenants in this Amendment, and for other good and valuable consideration, the receipt and sufficiency of which are acknowledged and agreed, the Parties agree as follows:

1. Agreement; Defined Terms. The Parties are entering into this Amendment to amend the PPA as provided in this Amendment. Capitalized words used but not otherwise defined in this Amendment have the meanings assigned to them in the PPA.

2. Amendment to the PPA. All references to Seller in the PPA shall be changed from WestSide Solar Partners, LLC c/o EDF Renewables Distributed Solutions, Inc., Manager to True Green Capital Fund IV, L.P. Contact information for Seller on page 1 of the PPA is deleted in its entirety and replaced as follows:

c/o True Green Capital Management 315 Post Road West, 2nd Floor Westport, CT 06880 Attention: Legal

With a copy by email to: notices@truegreencapital.com (For the avoidance of doubt, email shall not constitute notice.)

3. Miscellaneous.

i. This Amendment shall be interpreted and enforced in accordance with the laws of the State of Minnesota, excluding any choice of law rules that may direct the application of the laws of another jurisdiction.

ii. Each Party represents and warrants to the other Party that it has all necessary authority to enter into this Amendment.

iii. This Amendment may be executed in one or more duplicate counterparts, and when executed and delivered by all the Parties, shall constitute a single binding Amendment with respect to the Agreement.

iv. Except as specifically provided in this Amendment, the PPA remains unchanged and in full force and effect in accordance with its terms.

IN WITNESS WHEREOF, the Parties have caused this Amendment to be executed in their respective names as of the Amendment Date.

PURCHASER:

CITY OF ROCHESTER, acting through its Public Utility Board

By: _____

Name: Tim McCollough Title: General Manager

SELLER:

TRUE GREEN CAPITAL FUND IV, L.P.

By: _____

Name: Title:



Annual Cayenta Maintenance 2025

MEETING DATE: May 20, 2025 ORIGINATING DEPT: Rochester Public Utilities

AGENDA SECTION:

Consent Agenda

PRESENTER: Jill Boldt, Supervisor of IT

Action Requested:

Approve the invoice payment to N. Harris Computer Corporation in the amount of \$245,184.37, plus applicable tax, for annual maintenance and support.

Report Narrative:

The annual maintenance fees for the Cayenta software, RPU's customer information and billing system, is due to renew on June 30, 2025. The cost of this routine, annual maintenance renewal is \$245,184.37, plus applicable tax and allows RPU to receive updates and software support to keep the system current and updated. This renewal represents a 10% overall increase from the 2024 renewal amount of \$222,852.02 that was approved by the Board on June 25, 2024. Staff recommends approval.

Fiscal & Resource Impact:

This cost is within the amount approved in the 2025 budget.

Prepared By:

Kraig Westendorf

Attachments:

20250520 Resolution - Cayenta_Maintenance



RESOLUTION

BE IT RESOLVED by the Public Utility Board of the City of Rochester to approve the invoice payment to N. Harris Computer Corporation in the amount of \$245,184.37, plus applicable tax, for annual maintenance and support.

PASSED AND ADOPTED BY THE PUBLIC UTILITY BOARD OF THE CITY OF

ROCHESTER, MINNESOTA, THIS 20th DAY OF May 2025.

PRESIDENT

SECRETARY





Election of Officers

MEETING DATE: May 20, 2025

AGENDA SECTION:

Regular Agenda

ORIGINATING DEPT: Rochester Public Utilities

PRESENTER: Tim McCollough

Action Requested:

Election of the Board President, Vice-President, and appointment of the Board Secretary. The Board President and Vice-President recommend the appointment of Malachi McNeilus as Board President, Wendy Turri as Vice-President and Erin Henry-Loftus as Board Secretary.

Report Narrative:

Under the existing Board Organization Policy, the Board has designated the first regular meeting in May for the election of officers. This includes the President, Vice-President, and appointment of the Board Secretary.

Policy Considerations & DEI Impact:

This is consistent with the approved Board Organization policy. One item of note is the policy states only Board members whose terms will not expire prior to the next election are eligible for election.

Prepared By:

Erin Henry-Loftus

Attachments:



Contract Negotiation for Mt. Simon Station Energy Station Prime Movers

MEETING DATE: May 20, 2025

AGENDA SECTION: Regular Agenda ORIGINATING DEPT: Rochester Public Utilities

PRESENTER: Bill Bullock, Director of Power Resources

Action Requested:

Approve the purchase of gas turbine generator sets from Solar Turbines, contingent upon the approval of the RPU General Manager and the Rochester City Attorney of a final agreement defining terms of purchase and for an amount not to exceed \$40,000,000.

Report Narrative:

The 2030 Power Resource Plan efforts require that RPU have up to 50 MW of additional firm dispatchable capacity in Rochester - the Mt Simon Station. At the July 30, 2024, Board Meeting, the Power Resource Team and 1898 & Co presented the power supply and financial plan for the resource plan to replace energy and capacity at the termination of the SMMPA contract on March 31, 2030. The 2025 budget presented at the August 6, 2024, board meeting and the subsequent budget approval resolution approved by the Board at the October 29, 2024, Board Meeting, included a multi-year capital budget of \$120 million for the Mt Simon Station project.

As a result of the Board's direction, a bid specification was developed and issued, which included technical specifications and general terms and conditions for the procurement of gas turbines or reciprocating engine generator sets, totaling an output of up to 49.9 megawatts. Responses from four (4) vendors were received. A team made up of RPU staff and Burns & McDonnell engineers evaluated the bid packages, and the results of that process were presented to the Board Resource Plan Ad Hoc group on February 25, 2025. In that meeting, it was recommended that while most of the bids were in a narrow range, the imported reciprocating engines would provide the lowest lifecycle costs.

On April 2, 2025, the White House announced that reciprocal tariffs would be applied to virtually every country worldwide. The economic fallout from the announcement of the tariffs caused the US dollar to drop against many currencies and caused price increases across the providers, rendering bid prices void. The Power Resources team requested repricing and found that imported equipment had increased in cost due to currency fluctuations and the direct application of tariffs.

In order to minimize some of the pricing risk, the Project Team recommends that RPU pursue domestic supply for the prime movers. The best choice at the lowest overall cost is three (3) Titan 130 units from Solar Turbines. These units are expected to provide the lowest overall cost for building and operating the plant over its life and provide more price certainty. This purchase is within the budgeted amount for 2025. The contract will be negotiated within RPU's risk profile and subject to receiving appropriate interconnection agreements and permits. The contract is subject to the provisions of MN Statute Sec. 453 and the authority granted by Council resolution. There are some final details to be resolved in the

final agreement to the satisfaction of the Rochester City Attorney and General Manager, hence the request for the Board's approval to be contingent on the successful resolution of those issues.

Procurement of the prime movers for the Mt Simon Station is on the critical path for ensuring RPU has the capacity required to support RPU's electric load post-2030.

Priorities & Foundational Principles:

Fiscal Responsibility & Sustainability Economic Vibrancy & Growth Management

Prepared By:

Erin Henry-Loftus

Attachments:

20250520 Resolution_Mt_Simon_Prime_Movers



RESOLUTION

BE IT RESOLVED by the Public Utility Board of the City of Rochester to approve the purchase of gas turbine generator sets from Solar Turbines, contingent upon the approval of the RPU General Manager and the Rochester City Attorney of a final agreement defining terms of purchase and for an amount not to exceed \$40,000,000.

PASSED AND ADOPTED BY THE PUBLIC UTILITY BOARD OF THE CITY OF

ROCHESTER, MINNESOTA, THIS 20th DAY OF May 2025.

PRESIDENT

SECRETARY



2026/27 Budget Assumptions and Strategic Initiatives

MEETING DATE: May 20, 2025

AGENDA SECTION:

Informational

ORIGINATING DEPT: Rochester Public Utilities

PRESENTER: Timothy McCollough, General Manager

Action Requested:

No action required. Informational only.

Report Narrative:

When the Electric and Water utility rate forecasts were prepared two years ago in conjunction with the 2024/25 budget, they were based on economic conditions and a regulatory environment that have since evolved. At that time, assumptions around inflation, supply chain stability, financing, and Federal incentives were different than what we are planning for today.

We will outline proposed adjustments to the financial assumptions and invite discussion around potential strategies to ensure long-term financial stability.

No formal action is requested at this time. The purpose of this item is to inform and prepare the Board for future decisions regarding levels of service to the community and strategic initiatives balanced with the necessary rate adjustments through our financial planning.

Prepared By: Erin Henry-Loftus

Attachments:



2024 Electric Engineering and Operations Report.

MEETING DATE: May 20, 2025

AGENDA SECTION: Informational ORIGINATING DEPT: Rochester Public Utilities

PRESENTER: Randy Anderton, Manager of Electrical Engineering

Action Requested: No action required. Informational only.

Report Narrative: Attached is the 2024 Electric Engineering and Operations Report.

Prepared By: Randy Anderton

Attachments: 2024 Electric E & O Report

ENGINEERING & OPERATIONS REPORT

ELECTRIC SYSTEM





ROCHESTER PUBLIC UTILITIES ENGINEERING & OPERATIONS REPORT (Electric System) 2024

Report prepared by Randy Anderton and Valerie-May Mude

ROCHESTER PUBLIC UTILITIES ENGINEERING & OPERATIONS REPORT – 2024

Tab	le of Contents Pag	е
I.	Review of Utility Performance A. Technical Services Summary B. Gopher Sate One-Call Activity	1
II.	Transmission System SummaryA. Circuit Miles of 161kV TransmissionB. Transmission Substation TransformersC. Distribution Substation Transformers 161/13.8kV	2
III.	Distribution System Summary A. Circuit Miles - Fig. 1 Customers Per Mile B. Utility Poles C. Street and Rental Lights	3
IV.	Service Territory A. Geographic Area B. Chronology of Events C. Compensation Paid in 2024 D. Escrow Account E. Map of Present and Future Service Areas	7
V.	Transformer Summary Table 1 – Transformer Summary	9
VI.	Operations Summary A. Number of Capacitors B. Electric Customers C. Historical/Current Year Records D. Yearly System Data (MWH) E. Estimates for Next Year F. Miscellaneous Statistics - Fig. 2 Number of Customer - Fig. 3 Average MWH's Per Residential Customer - Fig. 4 Average MWH's Per SGS Customer - Fig. 5 Average MHW's Per MGS Customer - Fig. 6 Average MHW's Per LGS Customer - Fig. 7 Annual System Load Factor - Fig. 8 Annual Min. & Max. Demand - Fig. 9 RPU System Net Energy Data	10

Table of Contents

	System Reliability Statistics - Fig. 10 RPU System Reliability Indices Estimated Number of Service Locations Per Feeder Average Annual Outage by Service Area Map	
VII. Pa	wer Production Data	20
	Power Plant Production Report	
	Lake Zumbro Hydro Data	
	- Fig. 11 Annual Hydroelectric Generation	
∨III. <u>En</u>	vironmental/Regulatory Compliance Summary	22
	- Annual Air Emissions	
	- Electric Operating Permit Fees	
	 RPU Environmental Stewardship Metric 	
IX. <u>R</u> F	2 Organizational Chart	26

Page



A. Technical Services Summary

1. Substation/Miscellaneous

Oil Tests	131
Note: Due to Arc Hazards, testing has been suspended on	
several transformers	
Substation equipment maintenance	340
(breakers, relays, instrument transformers, bus ducts)	
Substation transformers maintained	8
Radio and TV interference problems	0
Distribution transformers maintained	112
Voltage/Power Quality Problems/Projects	18
Notes:	
Maintenance cycles for substation equipment are:	
- 13.8kV breakers	5 yr.
- 161kV breakers	5 yr.
- transformers	5 yr.
- protective relays in substations	5 yr.
- protective relays in power plants	5 yr.
- protective relays in power plants	J yr.

B. Gopher State One-Call Activity

Total Requests Located					
	<u>2020</u>	<u>2021</u>	2022	2023	2024
Water	23,420	18,235	15,044	14,327	14,542
Electric	2,579	2,488	2,187	2,087	1,961
Electric – Contractor	23,286	16,287	13,338	12,714	12,817

II. TRANSMISSION SYSTEM SUMMARY



- A. Circuit Miles of 161kV Transmission 42.56
- B. Transmission Substation Transformers

Substation	Transformer	Voltage	MVA
Cascade Creek	GSU 2	13.8/161kV	37.5/50/62.5/70
Westside Energy	GSU 1	13.8/161kV	37.5/50/62.5/70

Total Transmission Substation Capacity - 75/100/125/140

C. Distribution Substation Transformers 161/13.8kV

Rates listed are 55°C rise self-cooled/first stage of cooling/second stage of cooling/65°C rise with both stages of cooling.

Substation	Transformer	MVA
Bamber Valley	T1 T2	15/20/25/28 15/20/25/28
Cascade Creek	T1 T2	20/27/33/37 20/27/33/37
Douglas Trail	T1 T2 T3	15/20/25/28 15/20/25/28 15/20/25/28
IBM	T1 T2	20/27/33/37 20/27/33/37
Crosstown	T1 T2	20/27/33/37 20/27/33/37
Marion Road	T1 T2	20/27/33/37 20/27/33/37
Northern Hills	T1 T2	15/20/25/28 15/20/25/28
Silver Lake	T4 T3	20/27/33/37 20/27/33/37
Westside	T1	20/27/33/37
Willow Creek	T1 T2	15/20/25/28 15/20/25/28
Zumbro River	T1 T2	15/20/25/28 15/20/25/28
Total Distribution Substation Canacity		385/517/638/715

Total Distribution Substation Capacity

385/517/638/715

A. Circuit Miles

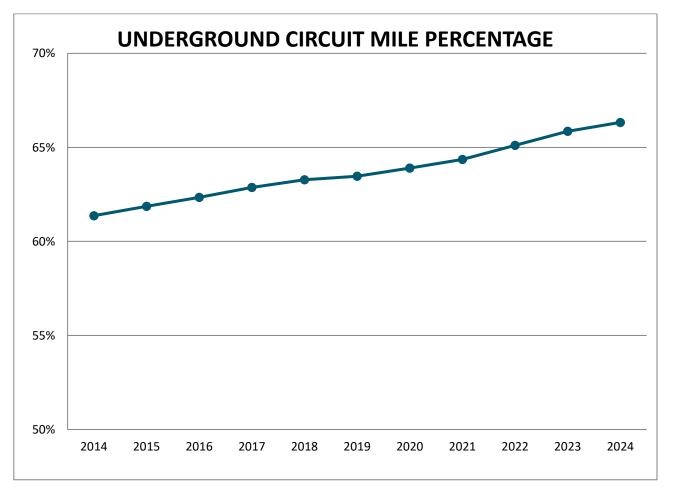
Underground Circuit Miles		
 Underground 3Ø Miles Underground 2Ø Miles Underground 1Ø Miles 	Total Underground Miles	196.13 0 <u>373.59</u> 569.72
Overhead Circuit Miles		
 Overhead 3Ø Miles Overhead 2Ø Miles Overhead 1Ø Miles 	Total Overhead Miles	173.46 1.98 <u>113.77</u> 289.21
Total Circuit Miles of Distribution		858 03

ROCHESTER

PUBLIC UTILITIES

Total Circuit Miles of Distribution858.93

2.34 miles of overhead line were removed or converted in 2024.66.33% of the distribution system was underground at the end of 2024.



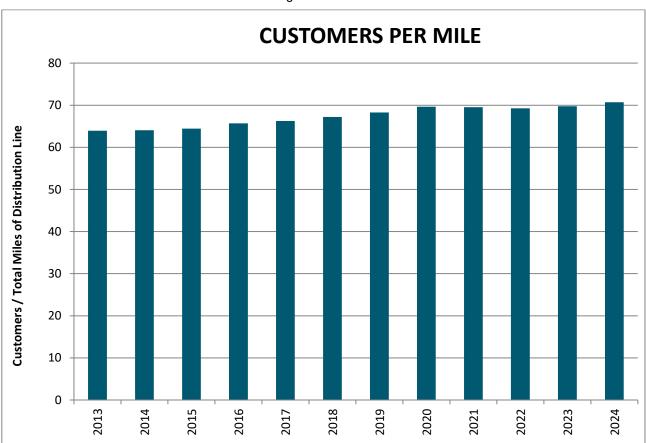


Figure 1

B. Utility Poles (totals as of 12/31/2024)

1. Total Number of Wood Distribution Poles in System (30'-55') 12,426

2.	Total Number of Transmission Poles in System	752
<u> </u>		

Conc	Concrete		Wood Laminate		Wood		el
Height	Count	Height	Count	Height	Count	Height	Count
85	10	80	2	50	2	60	1
90	9	85	1	65	25	65	1
95	10			70	30	70	2
100	4			75	35	75	9
105	3			80	106	76	1
110	2			85	134	80	12
115	1			90	117	85	27
				95	52	88	2
				100	12	89	2
				105	4	90	48
				110	8	95	33
				115	1	100	20
				125	1	105	19
						110	2
						115	2
						125	1

Total 39 Total 3	Total 527 Total 182
------------------	---------------------

3. Rented Poles in the System

RPU Rents from CenturyLink RPU Rents from PCPA Total Number of Attachments RPU has with others	338 <u>37</u> 375
Arvig Comm. Systems	1,418
CenturyLink Rents from RPU	3,091
Consolidated	4
Metronet Rents from RPU	5,589
MERC	34
Peoples Coop Rents from RPU	225
Spectrum	8,177
Verizon Rents from RPU	12
Zayo Rents from RPU	4
Total Number of Attachments on RPU Poles	18,554

C. Street and Rental Lights

Total Number of Streetlights and Rental Lights on System

Streetlights		2023	2024	Net Change
30-49W LED		189	192	3
50-69W LED		7,038	7,311	273
70-99W LED		526	525	-1
100-200W LED		1,224	1,351	127
OVER 200W LED		110	111	1
	Total	9087	9,490	403

Rental Lights	2023	2024	Net Change
70W HPS	6	4	-2
100W HPS	176	141	-35
150W HPS	80	56	-24
250W HPS	310	282	-28
400W HPS	19	9	-10
30-49W LED	110	142	32
50-69W LED	269	288	19
70-99W LED	4	10	6
100-200W LED	214	252	38
OVER 200W LED	2	2	0
70W MV	0	0	0
150 MV	1	1	0
175W MV	50	30	-20
400W MV	7	8	-1
Total	1,248	1,225	-23

Α. Geographic Area



Square Miles

31.05

30.64

61.69

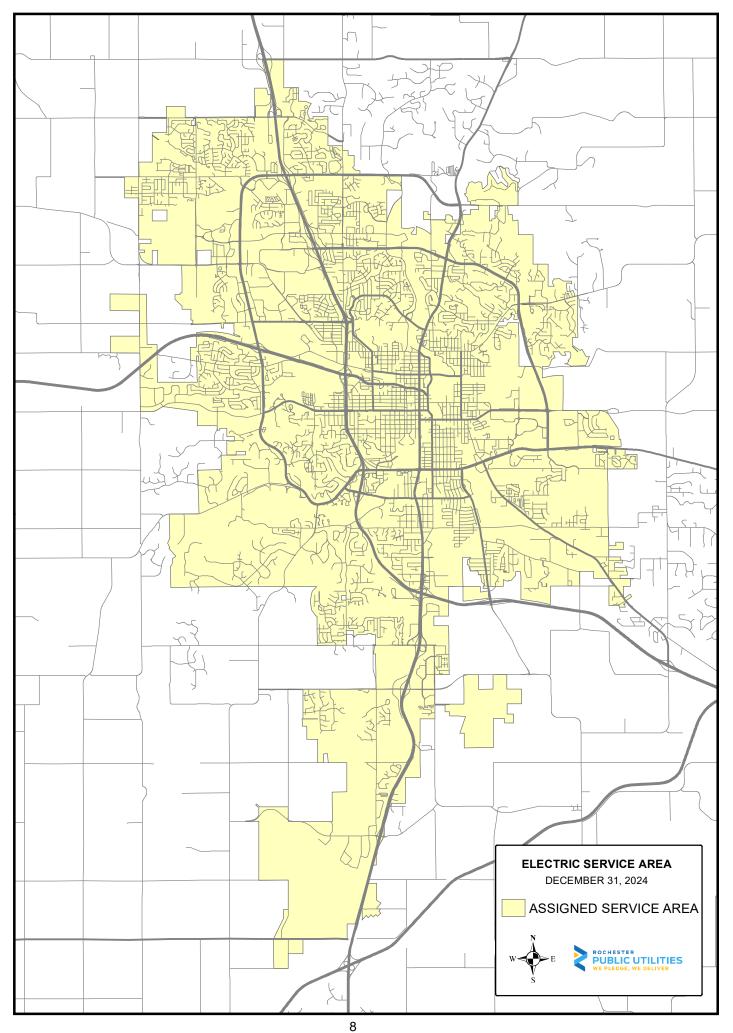
1974 assigned area:	
Acquired through 12-31-23:	
Current assigned territory:	

B. Chronology of Events

- The existing 2008 agreement expired on 12-31-2012.
- Peoples and RPU reached a new agreement on October 1, 2018 that covered annexations from 01-01-2013 through 12-31-2023
- C. Compensation paid in 2024 Mill rate payments:

\$ 322,657.68

D. Escrow Account (was closed due to the 2008 agreement)



ENGINEERING/OPERATIONS TRANSFORMER SUMMARY 2024

Table 1

cal	mer	h in	e	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4000	0	0	4,000
Total	Customer	KVA in	Use																							4
	Total	RPU KVA	in Use	65	5,200	13,695	51,750	81,150	4320	60,500	31,950	8,800	12,712.5	29,100	502.5	27,900	0	40,500	66,500	52,500	26,000	28,500	8,000	30,000	0	579,645
	Total	Transformers	in Use	13	520	913	2,070	2,164	96	1,210	426	88	113	194	с С	124	0	135	133	20	26	19	9	12	0	8,335
	RPU	Transformers	In Use	13	520	913	2,070	2,164	96	1210	426	88	113	194	3	124	0	135	133	20	26	19	4	12	0	8,333
	Customer	Transformers	In Use	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2
RPU	Transformers	in Stock	277/480 V	0	0	0	3	10	0	0	11	0	9	3	0	3	0	5	3	4	2	1	0	2	0	53
RPU	Transformers	in Stock	120/208 V	0	0	0	0	0	10	0	12	0	10	20	0	7	0	∞	4	2	~	0	0	0	0	74
RPU	Transformers	in Use	277/480 V	0	0	0	12	9	0	ю	29	0	11	19	0	25	0	36	62	50	23	19	4	12	0	311
RPU	Transformers	in Use	120/208 V	0	5	11	9	~	95	0	173	0	102	174	0	94	0	66	71	20	3	0	0	0	0	854
			Size (KVA)	9	10	15	25	37.5	45	50	75	100	112.5	150	167.5	225	250	300	500	750	1,000	1,500	2,000	2,500	3,500	

Customer Owned 4,000 kVA in use RPU Owned Transformers 579,645 kVA in use



- A. Number of Capacitors
 - 1. Total 13.8kV capacitance in service (12/31/2024)

81,600 KVAR

(There are no PCB contaminated capacitors on the RPU system and these numbers do not include capacitors installed for LM injection.)

B. Electric Customers

	2021	2022	2023	2024
Industrial	1	1	1	1
Commercial	5,119	5,126	5,163	5,205
Residential	53,058	53,353	54,402	55,533
Streetlighting & Highway	3	3	3	3
Interdepartmental	1	1	1	1
Total Electric Customers	58,182	58,484	59,570	60,743

This customer count data is shown year end counts.

C. Historical/Current Year Records

1 Neteries		
Historical		
System Net Peak (winter) MW	192	12/15/2008
System Net Peak (summer) MW	294.8	8/23/2023
System Net Energy For Load-Max Day (kWh)	5,874,607	7/20/2011
System Net Energy For Load-Max Month (kWh)	142,536,198	7/1/2012
Current		
System Net Peak (winter)	173.9	1/15/2024
System Net Peak (summer)	290.5	8/26/2024
Maximum Day	5,398,001	8/26/2024
Maximum Month	115,495,734	8/1/2024

D. Yearly System Data (MWH)

Ε.

	2021	2022	2023	2024		
Steam	0	0	0	0		
Hydro	8,945	10,524	10,325	10,492		
Combustion Turbine	35,103	12,607	38,657	28,955		
Reciprocating Gas Engine	55,548	52,448	48,433	37,139		
Total System Generation	99,596	75,579	97,415	76,586		
Purchased Power (Scheduled)	1,172,624	1,158,898	1,177,197	1,163,011		
System Net Energy for Load	1,181,258	1,168,499	1,185,727	1,171,273		
System Net Peak (MW)	270	267	295	291		
Estimates For Next Year						
System Net Energy For Load (MV	VH)	1,188,158				

System Net Energy For Load (MWH)	1,188,158
Monthly Consumption (Peak)	123,000
Peak Demand (MW)	279,400

F. Miscellaneous Statistics

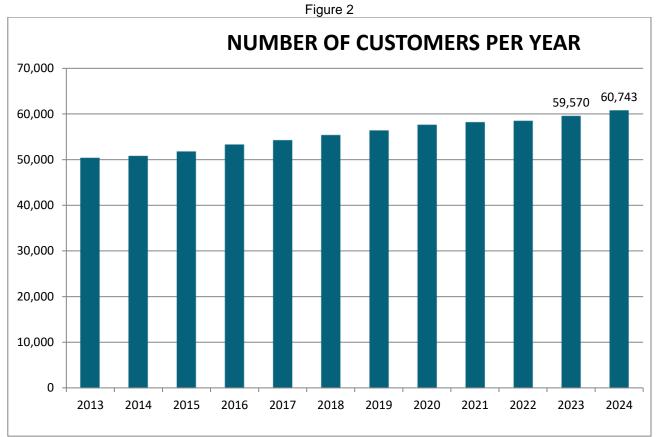
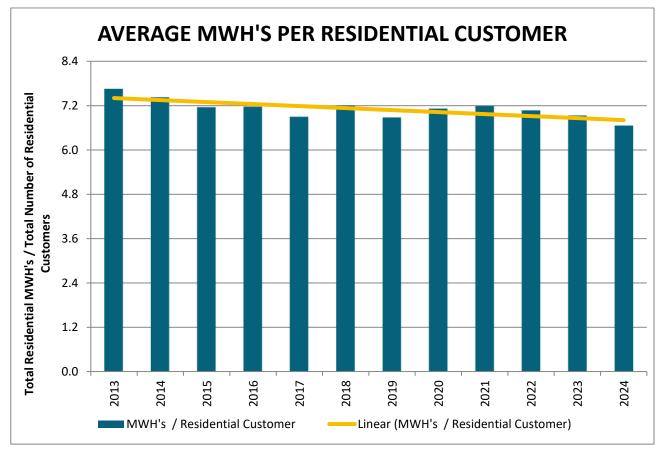


Figure 3



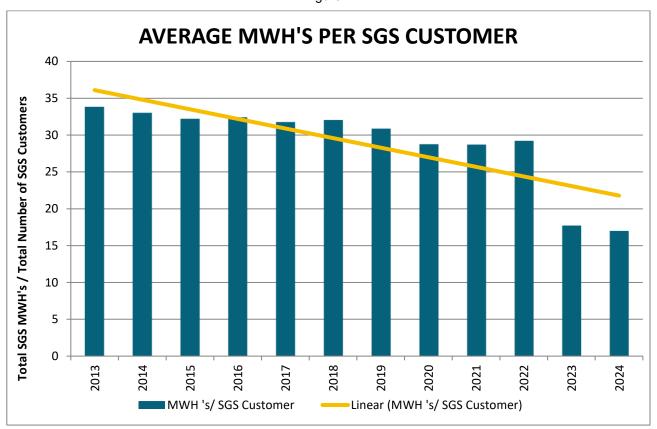
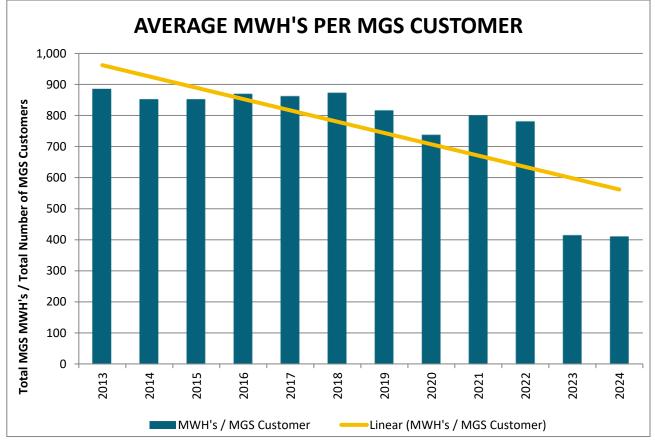


Figure 5



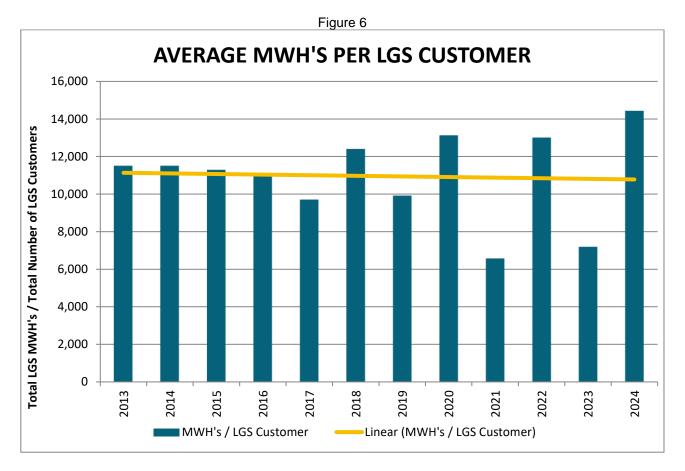


Figure 7

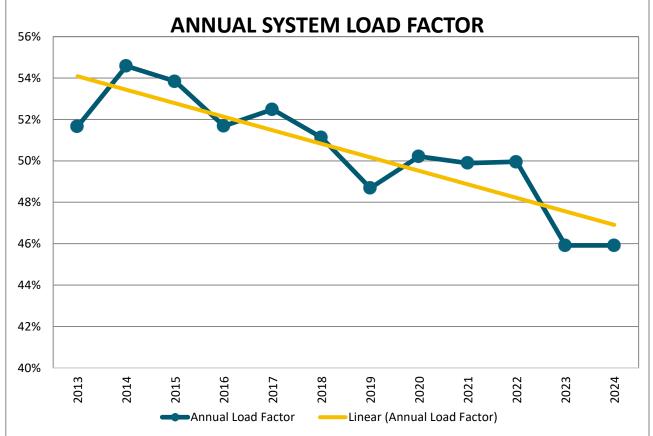


Figure 8, Annual Minimum & Maximum Demands, shows the ten-year trend for annual peak demand and minimum demand.

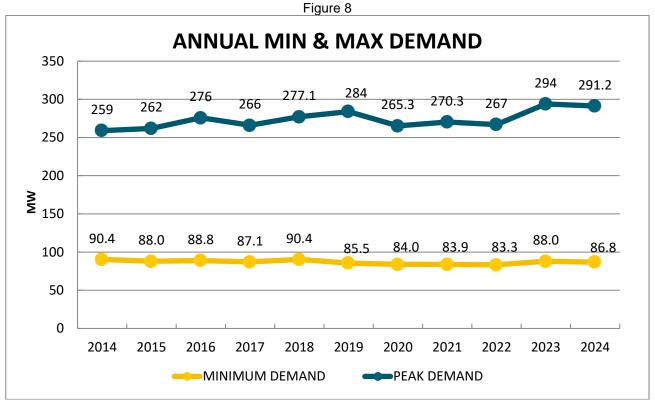
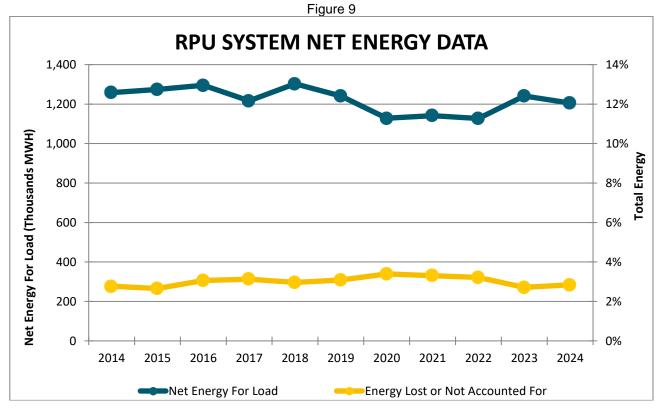


Figure 9, RPU System Net Energy Data, shows both the system net energy for load (MWH's) and the energy lost and unaccounted for, or system losses (%). System losses are mostly a natural occurrence within electrical systems. Losses are naturally caused by resistance of conductors and core losses within transformers.



Please refer to Figure 6 and Section G for system reliability statistics and trends.

AVERAGE SERVICE AVAILABILITY INDEX - ASAI

The ASAI index is the ratio of total customer hours that service was available divided by the total customer hours demanded in a time period. The formula to calculate ASAI is:

ASAI = [(customer-hours demanded) – (customer hours off)] x 100 (customer-hours demanded)

customer-hours = (12-month average number of customers) x 8760 hours demanded

The unit of ASAI is percent, and is generally carried out to four decimal places (such as: 99.9986%). A common usage of ASAI is: "the efficiency of the distribution system to deliver electric energy to our customer is 99.9941%"

CUSTOMER AVERAGE INTERRUPTION DURATION INDEX - CAIDI

CAIDI is the weighted average length of an interruption for customers affected during a specified time period. The formula to determine this average is:

CAIDI = <u>sum of customer-minutes off for all sustained interruptions</u> Total # of customers affected by the sustained interruptions

The unit of CAIDI is minutes. A common usage of CAIDI is: "The average customer that experiences an outage on the distribution system is out for 42.63 minutes."

SYSTEM AVERAGE INTERRUPTION DURATION INDEX - SAIDI

SAIDI is defined as the average duration of interruptions for customers served during a specified time period. Although similar to CAIDI, the average number of customers served is used instead of number of customers affected. The formula used to determine SAIDI is:

SAIDI = <u>sum of customer-minutes off for all interruptions</u> Total # of customers served

The unit of SAIDI is minutes. A common usage of SAIDI is: "If all the customers on the distribution system were without power the same amount of time, they would have been out for 30.82 minutes".

SYSTEM AVERAGE INTERRUPTION FREQUENCY INDEX - SAIFI

SAIFI described the average number of times that a customer's power is interrupted during a specified time period. SAIFI is calculated using the number of customers affected by sustained interruptions.

SAIFI=<u>total # of customers affected by sustained interruptions</u> Average number of customers served

The units for SAIFI are "interruptions per customer". A common usage of SAIFI is: "On the average, customers on the distribution system experienced .72 sustained interruptions".

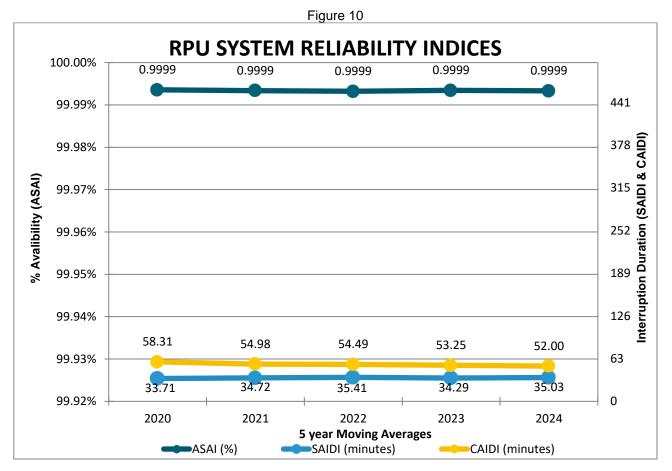
System Performance Measures & Reliability Indices

Year	ASAI (%)	CAIDI (Minutes)	SAIDI (Minutes)	SAIFI (Sustained Interruptions/Customer)
2003	99.9943	30.01	30.28	1.01
2004	99.9936	52.29	33.99	0.65
2005	99.9934	46.15	34.88	0.76
2006	99.9862	99.30	72.47	0.73
2007	99.9899	65.41	53.23	0.81
2008	99.9936	69.01	33.59	0.49
2009	99.9892	80.24	56.90	0.71
2010	99.9788	157.65	111.40	0.71
2011	99.9906	59.41	49.06	0.83
2012	99.9950	64.77	26.52	0.41
2013	99.9934	44.93	34.53	0.77
2014	99.9941	42.63	30.82	0.72
2015	99.9881	48.96	60.95	0.36
2016	99.9934	62.64	34.86	0.56
2017	99.9936	60.68	33.78	0.56
2018	99.9941	60.74	31.18	0.51
2019	99.9925	63.86	39.17	0.61
2020	99.9943	43.65	29.58	0.68
2021	99.9924	45.97	39.91	0.87
2022	99.9929	58.22	37.23	0.64
2023	99.9951	54.56	25.58	0.47
2024	99.9918	57.60	42.84	0.74

Five-Year Moving Averages

Year	ASAI (%)	CAIDI (Minutes)	SAIDI (Minutes)	SAIFI(Sustained Interruptions/Customer)
2003	99.9915	28.65	44.96	0.95
2004	99.9939	31.81	32.31	0.83
2005	99.9933	37.91	35.26	0.85
2006	99.9918	54.99	43.16	0.82
2007	99.9915	58.63	44.97	0.79
2008	99.9913	66.43	45.63	0.69
2009	99.9905	72.02	50.21	0.70
2010	99.9875	94.32	65.52	0.69
2011	99.9884	86.34	60.84	0.71
2012	99.9894	86.22	55.49	0.63
2013	99.9894	81.40	55.68	0.69
2014	99.9904	73.88	50.47	0.69
2015	99.9938	52.34	31.80	0.62
2016	99.9944	52.99	28.96	0.56
2017	99.9941	52.17	30.41	0.59
2018	99.9942	55.33	29.74	0.54
2019	99.9939	59.58	31.41	0.52
2020	99.9936	58.31	33.71	0.58
2021	99.9934	54.98	34.72	0.65
2022	99.9932	54.49	35.41	0.66
2023	99.9935	53.25	34.29	0.65
2024	99.9933	52.00	35.03	0.68

Figure 10, RPU System Reliability Indices, displays the five year moving average of three important system performance measurements. Trends that show generally high average service availability index (ASAI) and low customer average and system average interruption duration indices (CAIDI and SAIDI) are desirable.



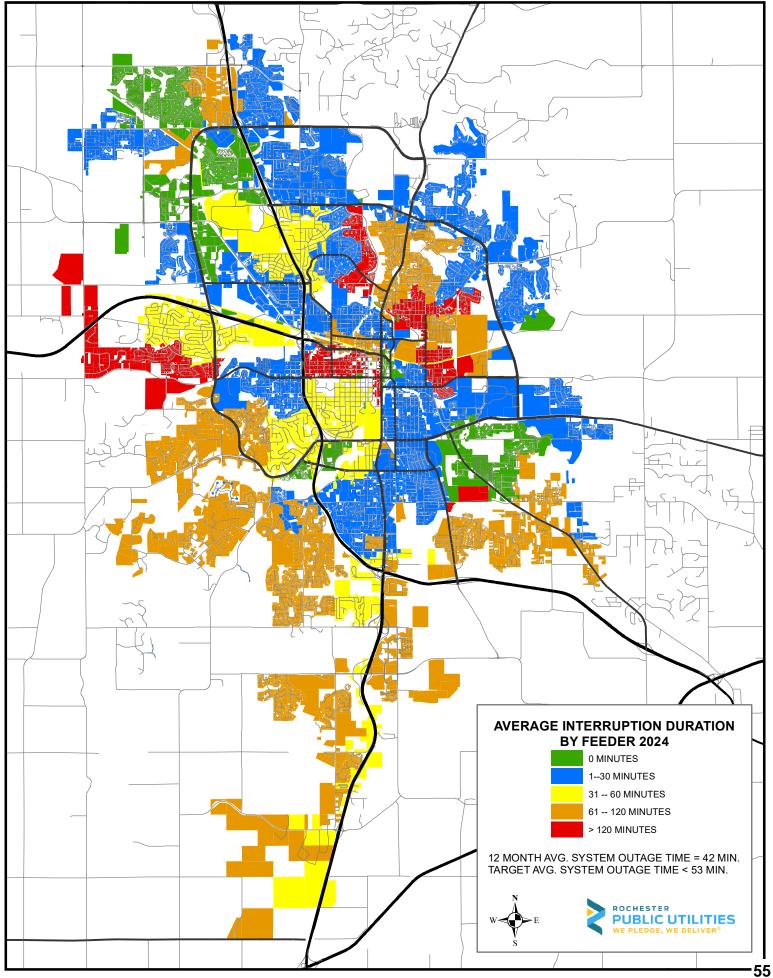
H. Estimated Number of Customers Per Feeder

Feeder ID	Customers
301	1281
302	550
303	594
304	1881
305	1686
306	0
401	1177
402	1995
403	1828
404	159
405	2098
406	0
407	0
601	274
602	20
603	937
604	622
605	1656
611	1276
612	433
613	1442
614	95
701	872
702	648
703	2399
704	1091
705	127
711	246
712	2050
713	1638
714	627
715	1
801	2111
802	0
803	1770
804	1623
805	1198
811	0
812	2707
813	1101
814	957
815	701

Feeder ID	Customers
816	00310111013
901	685
903	329
904	885
905	2438
911	1498
912	1443
1001	0
1001	0
1002	0
1011	0
1301	0
1301	0
1302	0
1303	0
1304	0
1305	1255
1311	
1312	1730 1208
1313	1208
1400	0
1401	0
1402	0
1404	0
1410	0
1411	0
1412	0
1413	0
1414	0
1601	976
1603	881
1604	1439
1611	0
1612	0
1613	0
1614	0
1615	0
1711	0
1721	0
1731	796
1732	497
1733	790

Feeder ID	Customers
1911	862
1912	973
1913	0
1914	0
1915	0
1921	0
1922	0
BT2-3	0
HYDRO	0

I. Average Annual Outage by Service Area Map



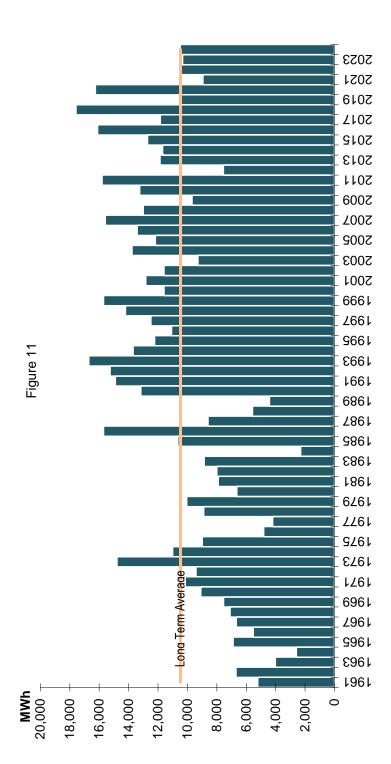
A. Power Plant Production Report

	Cascade Creek			
	GAS TURBINE 1	GAS TURBINE 2		
GROSS GENERATION KWH				
NET GENERATION KWH (TOTAL)	3,509,604	25,445,280		
Btu/KWH NET (IN SERVICE)	15657	10910		
CAPACITY FACTOR	1.43	6.05		
AVAILABILITY FACTOR	91.67	95.60		
EFORd	27.97	3.28		
GAS CONSUMPTION MCF	52068	258683		
OIL CONSUMPTION GAL.	1427	22930		

	Westside Energy Station
	Reciprocating Engines
	37,114,500
ſ	8881
	9.21
ſ	91.30
ſ	2.98

ANNUAL HYDROELECTRIC GENERATION

YEAR	MWh	YEAR	MWh	YEAR	MWh	YEAR	ЧМИ	YEAR	ЧММ	YEAR	ЧММ	YEAR	ЧММ
1961	5,208	1971	10,139	1981	7,901	1991	14,896	2001	12,824	2011	15,795	2021	8,945
1962	6,697	1972	9,417	1982	8,002	1992	15,252	2002	11,586	2012	7,548	2022	10,524
1963	4,020	1973	14,784	1983	8,860	1993	16,702	2003	9,280	2013	11,860	2023	10,326
1964	2,590	1974	10,998	1984	2,297	1994	13,683	2004	13,763	2014	11,687	2024	10,492
1965	6,887	1975	8,990	1985	10,649	1995	12,232	2005	12,177	2015	12,706	2025	
1966	5,517	1976	4,809	1986	15,698	1996	11,075	2006	13,412	2016	16,097	2026	
1967	6,666	1977	4,198	1987	8,600	1997	12,478	2007	15,582	2017	11,836	2027	
1968	7,095	1978	8,886	1988	5,576	1998	14,206	2008	13,002	2018	17,566	2028	
1969	7,539	1979	10,041	1989	4,419	1999	15,696	2009	9,679	2019	10,618	2029	
1970	9,084	1980	6,639	1990	13,169	2000	11,586	2010	13,241	2020	16,259	2030	



<u>Hydro Operations</u> The Zumbro Hydro Plant produced 8,945 MWh of energy during 2021 resulting in a long term average of 10,495 MWh/year.



2024 Updates

Regulatory Compliance

During 2024, the RPU facilities operated in compliance with applicable State and Federal environmental regulations and permit conditions. The following is a summary of the primary regulations that had an effect or potential effect on the operations of the RPU facilities.

Acid Rain Program (ARP)

Background: The Acid Rain Program (ARP) requires major emission reductions of sulfur dioxide (SO₂) and nitrogen oxides (NO_x), the primary precursors of acid rain, from the power sector. Using allowance trading, the ARP sets a permanent cap on annual SO₂ emissions on specific combustion units. The combustion turbines, CT-2 & CT-3, at the Cascade Creek Station (CCS) are subject to this program as was Unit 4 at the Silver Lake Plant (SLP) prior to its retirement. Annually, SLP receives 3,138 tons in SO₂ allowances to use to offset SO₂ emissions generated by SLP, retained for later offsets, transferred to the units at CCS or traded/sold on the allowance market. Historically, 42,923 tons of SO₂ allowances have been transferred to and are held by CCS. Since Unit 4 is retired, no allowances are retired for SLP.

Update: In 2024, RPU holds 58,542 tons of SO2 allowances to offset the emissions subject to the Acid Rain Program. No ARP SO₂ allowances at CCS need to be retired as less than 1 ton of SO₂ was emitted in 2024.

Cross-State Air Pollution Rule (CSAPR)

Background: The CSAPR replaced EPA's 2005 Clean Air Interstate Rule (CAIR) and took effect in January 2015. CSAPR requires states to significantly reduce SO₂ and NO_x emissions that cross state lines and affect electrical generating units (EGUs) at coal-, gas-, and oil-fired facilities. EGUs subject to this rule must meet SO₂ and NO_x emissions requirements by limiting their emissions using allowances allocated to the EGU under the program or purchased from other sources. The combustion turbines, CT-1, CT-2 & CT-3, at CCS are subject to this rule, as was Unit 4 at SLP prior to its retirement. Prior to 2020, SLP received 1,095 tons of SO₂ allowances, transferred 434 tons of the allowances to CCS and holds the remaining 661 tons. No additional SO₂ allowances, transferred 293 tons of the allowances to CCS and holds the remaining 447 tons. No additional NO_x allowances are received by SLP annually. CCS receives 33 tons in NO_x allowances each year. Similar to ARP, allowances received under CSAPR can be used to offset emissions generated by the units, retained for later offsets or traded/sold on the allowance market.

Update: In 2024, RPU holds 728 tons of NOx allowances and 1,092 tons of SO2 allowances. 36 tons of the NOx allowances and 1 ton of SO₂ allowances will be retired to cover emissions from CCS in 2024.

Reciprocating Internal Combustion Engines (RICE) Rule

Background: In 2010, the Environmental Protection Agency (EPA) issued rules under 40 CFR Part 63, Subpart ZZZZ, establishing national emission and operating limitations for HAPs emitted from stationary reciprocating internal combustion engines (RICE). The RPU generators at the IBM-Rochester facility, the emergency generator at the Service Center, the starting engine for GT-1 at CCS and the five Wärtsilä engines along with the emergency engine at the Westside Energy Station are subject to the RICE Rule. The emergency engines at the Service Center and Westside and the starting engine at CCS achieve compliance with the RICE Rule through performing and documenting routine maintenance. The IBM Generators achieves compliance with the RICE Rule through operation of the installed closed crankcase ventilation and diesel oxidation catalyst systems along with documentation of operating parameter and periodic testing of carbon monoxide emissions. The Wärtsilä engines at Westside Energy Station achieve compliance with the RICE Rule by complying with the requirements of 40 CFR Part 60, Subpart JJJJ, "Standards of Performance for Stationary Spark Ignition Internal Combustion Engine", which consists of periodic performance testing and maintenance. The emergency engine at Westside Energy Station achieves compliance with the RICE Rule by complying with the requirements of 40 CFR Part 60, Subpart IIII, "Standards of Performance for Stationary Compression Ignition Internal Combustion Engines", which consists of operation and maintenance according to the manufacturer's emission related instructions.

Update: In 2024, all units complied with the RICE Rule.

Air Emissions

The following table provides the primary emissions emitted from RPU Facilities in 2024.

		Silver Lake Plant	Cascade Creek Station	IBM Generation	Westside Energy Station
	Nitrogen Oxide (NOx)	73.7	38.9	0.4	15.5
	Carbon Monoxide (CO)	22.2	52.6	0.02	8.8
(suc	Sulfur Dioxide (SO2)	0.16	0.08	<0.01	0.10
ns (to	Volatile Organic Compounds (VOCs)	1.5	0.35	0.01	6.76
Emissions (tons)	Particulate Matter (PM)	<0.01	0.05	0.01	0.05
Ē	Particulate Matter <10µg (PM ₁₀)	<0.01	0.05	<0.01	0.03
	Ammonia	0.84	2.83	<0.01	2.8
	Greenhouse Gasses (GHGs)	33.868	18.373	23	20,070
, g	Natural Gas Burned (mcf)	527,882	341,407	NA	312,053
Operational Data	Fuel Oil Burned (gal)	NA	24,357	1,996	140.700
ationa	Heat Rate on Gas (mmbtu/mcf)	1.097	1.099	NA	1.098
pera	Heat Rate on Oil (mmbtu/gal)	NA	0.14	0.14	0.14
0	Total Heat Input (mmbtu)	579,035	344,819	277	342,713

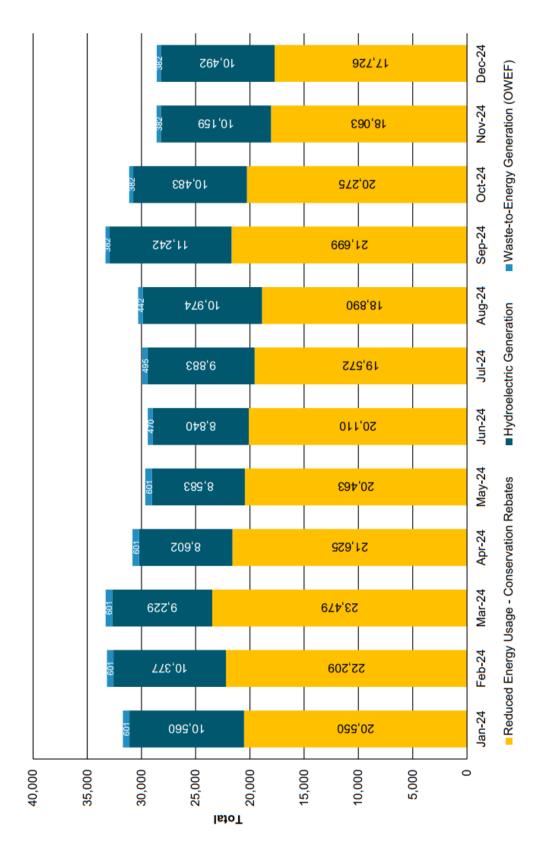
Figure 12

Rochester Public Utilities 10 Year Electrical Operating Permit Fees

Assessing								٩u			Annual Fee Amounts							
Agency	Fee Source	2015		2016	2	2017	2018		2019		2020	2021	21	2022	~	2023	2	2024
MPCA	Air Emissions Fees (SLP, CCCT, IBM & WES) NPDES Permit (SLP)	\$ 88,735 \$ 1,230	 ዓ	8,236 1,230	ശ ശ	15,599 -	\$ 17,948 \$ -	948 \$ - \$	14,195 -	69 69 10	16,201 -	\$ 17 \$	17,599 \$ - \$	\$ 23,343 \$ -		\$ 21,576 \$ -	ა ა	18,487 -
	Haz. Waste Generator (SLP & SC) Toxic Pollution Prevention (SLP)	'' জজ	ശ ശ	• •	აფ	571	6 6	••••• ••••	• •	ଜ ଜ	• •	აფ	 • •	• •	ა ფ	- 700	აფ	913 -
	Storm Water Discharge (SLP, CCCT & SC)	' %	69	•	\$,	6	· ••	'	69	•	ŝ		'	\$		\$	
MDNR	Water Appropriation - Surface Water (SLP)	\$ 140	\$	140	\$	140	6	ب ه ا		\$		Ś	د ې ۱	'	\$		S	
	Water Appropriation - Groundwater (SLP)	\$ 140	θ	140	Ś	140	\$	\$	1	\$	•	s	,	' \$	\$	•	S	
MN DOC/PU	MN DOC/PUC Energy Facility Permitting Assessment	\$ 10,330	\$	20,533	ŝ	21,021	\$ 20,853		\$ 24,161	\$	33,613	\$ 26	26,880	\$ 25,724	\$	29,958	\$ 2	27,559
DPS/ERC	Haz. Material Incident Response Act Fee	' \$	в		Ś	1	\$	\$	1	θ	•	s	\$	'	ŝ		s	
	SARA (SLP, CCCT & SC)	\$ 125	θ	125	S	125	ŝ	25 \$	25	с С	25	s	25 \$	25	\$	25	Ś	25
	TOTAL ANNUAL FEES	\$100,699	\$	30,404	\$	37,595	\$ 38,825	325 \$	38,382		\$ 49,839	\$ 44,505		\$ 49,092	\$	52,259	\$	46,983
	Percent Change from Previous Year	50%		-70%		24%		3%	-1%	%	30%		-11%	10%	%	%9		-10%
	Cost of Permit Fees / Capacity KW Non-hydro capacity standardized at 190,000 kW	\$0.53		\$0.16		\$0.20	\$	\$0.20	\$0.20	0	\$0.26		\$0.23	\$0.26	9	\$0.28		\$0.25
	SUMMAY OF TOTALS Air Emission Fees* Water Appropriation Fees Other Operating Fees	\$ 88,735 \$ 11,685 \$ 280		\$ 8,236 \$ 21,888 \$ 280	ააა	15,599 21,717 280	\$ 17,948 \$ 20,878 \$ -		\$ 14,195 \$ 24,186 \$ -		\$ 16,201 \$ 33,638 \$ -	\$ 17,599 \$ 26,905 \$ -		\$ 23,343 \$ 25,749 \$ -		\$ 21,576 \$ 30,683 \$ -	8 8 9 8 9 8 9	\$ 18,487 \$ 28,497 \$ -

Air Emission Fees are based on emissions reported in previous year

Tons CO₂ Saved 12 Month Rolling Sum



		INFORMATION TECHNOLOGY (131) Kalinon James	INFORMATON TECHNOLOGY (144)	Westendorf, Kraig Teng, Phil	Infrastructure Services 1.440 Anderson, Nick Anita, Dom Folka, John Lehmann, Zach Lehtan, Catar Nutvar, Catar Rutvar, Catar Rutvar, Scott Whitrey, Scott	- Bold, James Burke, James Krull, Janes Richtl, Jason Vijayan, Priyanka	MATER (120) Blomstrom, Todd	CONSTRUCTION MANTENANCE AND FIELD	Engineering & Datrinaufanon Monier (121) Payrins, Lukis	Mater Dentrition (122) Entimentar - Mater Distrition & Enc. Mater Dentrition & Enc. Mater Dentrition & Enc. "Johnson, Steve "Johnson, Steve "Johnson, Steve Mater (122) 1.223 "Johnson, Steve "Johnson, Steve "Mater (122) 1.223 1.223 "Johnson, Steve "Mater (122) "Mater (122) Andrist, Heidi Blesss Nathan Neubauer, Wade "Service" (110) Andrist, Heidi Carstensen, Brian Neubauer, Wade "Beland, Duane 1.02 Jests, Timothy "Motolas "Miniael Beland, Duane Jests, Timothy "Miniael "Miniael "Miniael Jests, Timothy "Miniael "Miniael "Miniael Meyers, Kevin Neuli, Parick Suhr, Doug Suhr, Doug Duandt, Steve Oulin, Parick Suhr, Doug Suhr, Doug Struckmann, Steven Duanet, Logan Suhr, Doug Suhr, Doug	Mest Stde Energy West Stde Energy Lunted Appointmen Al32025 Supervisor																																																												
		CUSTOMER RELATIONS (133) Hanson Patru	MARKETING & COMMUNICATIONS ENERGY SERVICES (137) (118)	Mason, Josh	Davidson, Matt Hellman, Raquel Humphrey, Stephanle Schreet, Caleb Shores, Jake Pruer, Aex Open Open Open			GEOGRAPHIC INFORMATION SERVICES (117)		Dafting Angene Angene Angene Angene Angene Angene Anterna Ante																																																													
T (134)		0	CUSTOMER CARE (150)	Valere, Mikki	Bari, Abderrazek Barck, Leslle Barck, Leslle Barck, Leslle Barck, Lyont, Angela Fay, Lynnette Morchewitz, Paul Norchen, Haather Pickens, Linda Pickens, Long Treichel, Sara Ward, Jamie		(135)	SYSTEM OPERATIONS & TRANSMISSION MGMT (107)		(114) Statem Deartions (102) Veller, Tom Castillo, Rob Franz, Bob Gossman, Joe Lottus Troska, Tyler Troska, Tyler																																																													
GENERAL MANAGEMEN	McCollough, Tim Henry-Lidtus, Erin SAFETY (167) Codes, Bob Simpson, Jim		FACILITY SERVICES	Dessner, James (147)	Exactities Exact (142) Monagement (142) For, Tom Read (142) For, Tom Read, Bob Litte, Dave Sandor, Denick Papentuss, Ray Synon, Bent Wider, Luke		POWER DELIVERY (135) Nickels, Scott	CONSTRUCTION, MAINTENANCE, AND FIELD OPERATIONS	nce, and Field Operations Mgmt (112). Stiller, Neil	Tachnical Excitent (114) Fride "Minogue, Peter Chuck Beck, Miles Chuck Beck, Miles Tyter Fister, Aaron "Tyter Hall, Shain "Nordel Kara: Jeff Miles Anon Hall, Shain Ale Kara: Jeff Misson, Tef Anon Winkus, Mile Anon Winkus, Mile Anon Winkus, Mile Anon Gappa, Zak Stered "Scheel Lanen Stered "Scheel Lanen Stered "Stered Stered "Stered <tr td="" tro<=""><td>Ress, Bria Ress, Greg Open Open</td></tr> <tr><td></td><td></td><td></td><td>PORTFOLIO OPTIMIZATION (171)</td><td>Bierbaum, Dirk</td><td><i>Mnole sult Operations</i> (1/1) Basimamovic, Anna Basimamovic, Anna</td><td></td><td></td><td>CONSTRUCTION, MAINT</td><td>Construction, Maintenan</td><td>Tanamasana Anatabuka (111) *Keaah, Todd Floeter, Chuck Clark, Chad Floeter, Chuck Olson, Bjorn Hall, Nick Quand, Jared Meines, Tyler Tupper, Matt Peerson, Chad Wilde, Mike Wilde, Mike Behrens, Matt DeFrang, Spencer Deming, and Grinhaug, Chad Case, Jeleny Glesson, Hunter Deming, and Grinhaug, Chad Hortor, Chase Heinbrecht, Den Kittery, Bowhie Lauger, Steve Kittery, Sent Timmernan, Lee Mensink, Nick Wiebb, Collin Mensik, Mike Winter, Tanner Minske, Mike Winter, Tanner</td><td></td></tr> <tr><td></td><td></td><td>POWER RESOURCES (133) Buillock Bill</td><td></td><td></td><td>PowsProduction. Hummann, Abe (108) Elpert, Moria Elpert, Moria Poles son, Zachary Peter Jan Peter Jan P</td><td></td><td></td><td>INFRASTRUCTURE PLANNING & DESIGN</td><td><u>Infrastructure Planning &</u> Design Mgmt (<u>115)</u> Anderton, Randy</td><td>Entimentariato (119) Cook, Steve Cook, Steve Entrank, Tyler Keity, Privanka Lama, Privanka Lama, Privanka Lama, Privanka Landon (119) Ripp, Christopher Ripp, Christopher Statation (119) Contin Ton Migo and Migo and Migo</td><td></td></tr> <tr><td></td><td></td><td>МОЧ</td><td></td><td>ianagement <u>(108)</u> , Tony</td><td>tota. Persentines (119) McFarland, James (119) McFarland, Jasse (108) Homes, Armos Homes, Armos</td><td>1110 Disp. Alan Happen, Cole Lann, Jack Nelson, Todd Quandi, Ched</td><td>l</td><td>чт</td><td>ament</td><td>1911</td><td></td></tr> <tr><td></td><td></td><td></td><td>POWER PRODUCTION</td><td><u>Power Production Management (108)</u> Dzubay, Tony</td><td>Measures & Controls als (110) 152) Luhmann, Abe (108) 162) Lafflam, James Olson, Jeff</td><td></td><td>CORPORATE SERVICES (136) Hogan, Peter</td><td>ERVICES PROCUREMENT</td><td>Procurement Management (139) , Deb Eastlee, Shavonn</td><td>ana <u>Prosurement (149</u> ebh Sanor, Parlence (eMky Sinor, Karen Sinor, Karen eissa Open Fasse, Jon Fasse, Jon Stewan, Zach Wandrey, Jamie</td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td>Perwer Enduction Services (108) Lumman, Are Morfarland, Jesse Open Work Panning (108) Mueller, Tony</td><td>100 Catacité Creek GT # 1 103 Catacité Creek GT # 1 103 SLP Uni # 2 103 SLP Uni # 2 104 SLP Uni # 4 104 SLP Common Cots 102 Categorie Cots 102 Categorie Cots 102 Categorie Cots 102 Categorie Cots 103 Cat</td><td></td><td>9 FINANCE & BUSINESS SERVICES ACCOUNTING (138) (145)</td><td>Anderson, Judy Donahue, Deb</td><td>Ehlenfeldt, Brian Anderson, Lana Heppelmann, Mike Karz, Eitzbeh Larson, Dana Mude, Valenémay Lukingston, Tina Zimzzov, Melissa Zimzzov, Melissa Binanza Sanzteas (Young, Jauri Figenan, Eitzbeh Highum, Jody Kaute, Calleen Kuger, Hali Figenan, Eitzbeh Highum, Jody Kaute, Calleen Kuger, Laine Surgis, Lian Surgis, Lian Surgis, Lian Surgis, Lian Surgis, Lian</td><td>199 - Priori Liefe 199 - Employee Beneficit/Instance 194 - Tranminiscon Calation Sancera 196 - Opanization Cada 199 - Byani Trans 191 - Employee Beneficit/Instance</td></tr>	Ress, Bria Ress, Greg Open Open				PORTFOLIO OPTIMIZATION (171)	Bierbaum, Dirk	<i>Mnole sult Operations</i> (1/1) Basimamovic, Anna Basimamovic, Anna			CONSTRUCTION, MAINT	Construction, Maintenan	Tanamasana Anatabuka (111) *Keaah, Todd Floeter, Chuck Clark, Chad Floeter, Chuck Olson, Bjorn Hall, Nick Quand, Jared Meines, Tyler Tupper, Matt Peerson, Chad Wilde, Mike Wilde, Mike Behrens, Matt DeFrang, Spencer Deming, and Grinhaug, Chad Case, Jeleny Glesson, Hunter Deming, and Grinhaug, Chad Hortor, Chase Heinbrecht, Den Kittery, Bowhie Lauger, Steve Kittery, Sent Timmernan, Lee Mensink, Nick Wiebb, Collin Mensik, Mike Winter, Tanner Minske, Mike Winter, Tanner				POWER RESOURCES (133) Buillock Bill			PowsProduction. Hummann, Abe (108) Elpert, Moria Elpert, Moria Poles son, Zachary Peter Jan Peter Jan P			INFRASTRUCTURE PLANNING & DESIGN	<u>Infrastructure Planning &</u> Design Mgmt (<u>115)</u> Anderton, Randy	Entimentariato (119) Cook, Steve Cook, Steve Entrank, Tyler Keity, Privanka Lama, Privanka Lama, Privanka Lama, Privanka Landon (119) Ripp, Christopher Ripp, Christopher Statation (119) Contin Ton Migo and Migo				МОЧ		ianagement <u>(108)</u> , Tony	tota. Persentines (119) McFarland, James (119) McFarland, Jasse (108) Homes, Armos Homes, Armos	1110 Disp. Alan Happen, Cole Lann, Jack Nelson, Todd Quandi, Ched	l	чт	ament	1911					POWER PRODUCTION	<u>Power Production Management (108)</u> Dzubay, Tony	Measures & Controls als (110) 152) Luhmann, Abe (108) 162) Lafflam, James Olson, Jeff		CORPORATE SERVICES (136) Hogan, Peter	ERVICES PROCUREMENT	Procurement Management (139) , Deb Eastlee, Shavonn	ana <u>Prosurement (149</u> ebh Sanor, Parlence (eMky Sinor, Karen Sinor, Karen eissa Open Fasse, Jon Fasse, Jon Stewan, Zach Wandrey, Jamie							Perwer Enduction Services (108) Lumman, Are Morfarland, Jesse Open Work Panning (108) Mueller, Tony	100 Catacité Creek GT # 1 103 Catacité Creek GT # 1 103 SLP Uni # 2 103 SLP Uni # 2 104 SLP Uni # 4 104 SLP Common Cots 102 Categorie Cots 102 Categorie Cots 102 Categorie Cots 102 Categorie Cots 103 Cat		9 FINANCE & BUSINESS SERVICES ACCOUNTING (138) (145)	Anderson, Judy Donahue, Deb	Ehlenfeldt, Brian Anderson, Lana Heppelmann, Mike Karz, Eitzbeh Larson, Dana Mude, Valenémay Lukingston, Tina Zimzzov, Melissa Zimzzov, Melissa Binanza Sanzteas (Young, Jauri Figenan, Eitzbeh Highum, Jody Kaute, Calleen Kuger, Hali Figenan, Eitzbeh Highum, Jody Kaute, Calleen Kuger, Laine Surgis, Lian Surgis, Lian Surgis, Lian Surgis, Lian Surgis, Lian	199 - Priori Liefe 199 - Employee Beneficit/Instance 194 - Tranminiscon Calation Sancera 196 - Opanization Cada 199 - Byani Trans 191 - Employee Beneficit/Instance
Ress, Bria Ress, Greg Open Open																																																																							
			PORTFOLIO OPTIMIZATION (171)	Bierbaum, Dirk	<i>Mnole sult Operations</i> (1/1) Basimamovic, Anna Basimamovic, Anna			CONSTRUCTION, MAINT	Construction, Maintenan	Tanamasana Anatabuka (111) *Keaah, Todd Floeter, Chuck Clark, Chad Floeter, Chuck Olson, Bjorn Hall, Nick Quand, Jared Meines, Tyler Tupper, Matt Peerson, Chad Wilde, Mike Wilde, Mike Behrens, Matt DeFrang, Spencer Deming, and Grinhaug, Chad Case, Jeleny Glesson, Hunter Deming, and Grinhaug, Chad Hortor, Chase Heinbrecht, Den Kittery, Bowhie Lauger, Steve Kittery, Sent Timmernan, Lee Mensink, Nick Wiebb, Collin Mensik, Mike Winter, Tanner Minske, Mike Winter, Tanner																																																													
		POWER RESOURCES (133) Buillock Bill			PowsProduction. Hummann, Abe (108) Elpert, Moria Elpert, Moria Poles son, Zachary Peter Jan Peter Jan P			INFRASTRUCTURE PLANNING & DESIGN	<u>Infrastructure Planning &</u> Design Mgmt (<u>115)</u> Anderton, Randy	Entimentariato (119) Cook, Steve Cook, Steve Entrank, Tyler Keity, Privanka Lama, Privanka Lama, Privanka Lama, Privanka Landon (119) Ripp, Christopher Ripp, Christopher Statation (119) Contin Ton Migo and Migo																																																													
		МОЧ		ianagement <u>(108)</u> , Tony	tota. Persentines (119) McFarland, James (119) McFarland, Jasse (108) Homes, Armos Homes, Armos	1110 Disp. Alan Happen, Cole Lann, Jack Nelson, Todd Quandi, Ched	l	чт	ament	1911																																																													
			POWER PRODUCTION	<u>Power Production Management (108)</u> Dzubay, Tony	Measures & Controls als (110) 152) Luhmann, Abe (108) 162) Lafflam, James Olson, Jeff		CORPORATE SERVICES (136) Hogan, Peter	ERVICES PROCUREMENT	Procurement Management (139) , Deb Eastlee, Shavonn	ana <u>Prosurement (149</u> ebh Sanor, Parlence (eMky Sinor, Karen Sinor, Karen eissa Open Fasse, Jon Fasse, Jon Stewan, Zach Wandrey, Jamie																																																													
					Perwer Enduction Services (108) Lumman, Are Morfarland, Jesse Open Work Panning (108) Mueller, Tony	100 Catacité Creek GT # 1 103 Catacité Creek GT # 1 103 SLP Uni # 2 103 SLP Uni # 2 104 SLP Uni # 4 104 SLP Common Cots 102 Categorie Cots 102 Categorie Cots 102 Categorie Cots 102 Categorie Cots 103 Cat		9 FINANCE & BUSINESS SERVICES ACCOUNTING (138) (145)	Anderson, Judy Donahue, Deb	Ehlenfeldt, Brian Anderson, Lana Heppelmann, Mike Karz, Eitzbeh Larson, Dana Mude, Valenémay Lukingston, Tina Zimzzov, Melissa Zimzzov, Melissa Binanza Sanzteas (Young, Jauri Figenan, Eitzbeh Highum, Jody Kaute, Calleen Kuger, Hali Figenan, Eitzbeh Highum, Jody Kaute, Calleen Kuger, Laine Surgis, Lian Surgis, Lian Surgis, Lian Surgis, Lian Surgis, Lian	199 - Priori Liefe 199 - Employee Beneficit/Instance 194 - Tranminiscon Calation Sancera 196 - Opanization Cada 199 - Byani Trans 191 - Employee Beneficit/Instance																																																												



REQUEST FOR ACTION

2024 Demand Response and Electric Vehicle Charging Report

MEETING DATE: May 20, 2025

AGENDA SECTION: Informational ORIGINATING DEPT: Rochester Public Utilities

PRESENTER: Dirk Bierbaum, Manager of Wholesale Operations

Action Requested:

No action required. Informational only.

Report Narrative:

Attached is the annual Demand Response and Electric Vehicle Charging Report for 2024. Dirk Bierbaum, Manager or Wholesale Operations, will provide a presentation during the meeting of the content of this report.

Prior Legislative Actions & Community Engagement:

This annual report was requested by the RPU Board in June of 2023 in conjunction with a decision to not adopt the PURPA Standards for Demand-Response Practices and Electric Vehicle Charging Programs. The annual report is intended to give the board annual progress updates on these activities.

Prepared By:

Anna Basimamovic

Attachments:

RPU DR EV Charging Board Report 2024

2024 RPU Demand Response and Electric Vehicle Programs Report

1) Demand Response MW

	Smart Thermostat (Year End)	
	Device Count	1558
	Customer Count	1353
	Load Reduction (typical estimated)	779 kW
	TOU Residential	
	Customer Count	220
	Load Reduction (estimated)	220 kW
	EV Subset	
	Customer Count (subset of 220)	118
	Load Reduction for EVs (estimated)	177 kW
	Emetcon Load Control	
	Customer Count	7947
	Load Reduction (estimated)	less than 500 kW
	Interruptible Program	
	Customer Count	6
	Load Reduction	4,450 kW
2) Demand Response	Uptake	
	Smart Thermostat 2024 Additions	
	Device Count	227
	Customer Count	201
	TOU Residential 2024 Additions	
	Customer Count	84
3) Recommended Den	nand Response Program Changes	
	1) Continue smart thermostat program	
	New AC switch program as part of AMI	
	3) New commercial/industrial demand response (new	interruptible program)
4) Population of Public	cly Accessible EV Charging Stations	
	DDLL doos not have information to track this matrix	

RPU does not have information to track this metric. Data from: https://atlaspolicy.com/evaluatemn/

Count (Year End)

69

94

5) RPU EV Charging Programs

EV Rebate TOU

Applications Received (2024)	
------------------------------	--

6) Recommended EV Charging Program Changes

1) No changes to EV Rebate



REQUEST FOR ACTION

RPU Index of Board Policies

ORIGINATING DEPT: Rochester Public Utilities

PRESENTER: General Manager, Tim McCollough

MEETING DATE: May 20, 2025

AGENDA SECTION: Board Policy Review

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: Erin Henry-Loftus

Attachments: Rochester Public Utilities Index of Board Policies

	REVISION DATE	DAYS SINCE LAST REVIEW	MONTHS SINCE LAST REVIEW	FOCUS AREA / STAFF LIAISON	ANTICIPATED REVISION TIME PERIOD	TARGET COMPLETION DATE
BOARD POLICY	REVISION DATE	DAYS SINCE LAST REVIEW	MONTHS SINCE LAST REVIEW	FOCUS AREA / STAFF LIAISON	ANTICIPATED REVISION TIME PERIOD	TARGET COMPLETION DATE
1. Mission Statement	04/25/23	750	25	Policy / Tim McCollough		
2. Board Responsibilities and Functions	09/26/23	596	20	Policy / Tim McCollough		
3. Board Relationship with the Common Council	11/26/24	169	6	Policy / Tim McCollough		
4. Board Organization	03/27/18	2605	86	Policy / Tim McCollough		
5. Board Procedures	04/30/24	379	12	Policy / Tim McCollough		
6. Delegation of Authority/Relationship with Management	11/28/23	533	18	Policy / Tim McCollough	Q3 2025	07/29/25
7. Member Attendance at Conferences and Meetings	12/18/18	2339	77	Policy / Tim McCollough		
8. Board Member Expenses	12/18/18	2339	77	Policy / Tim McCollough		
9. Conflict of Interest	DELETED	N/A	N/A	N/A		
10. Alcohol and Illegal Drugs	DELETED	N/A	N/A	N/A		
11. Worker Safety	03/27/12	4796	158	Policy / Tim McCollough		
CUSTOMER						
12. Customer Relations	04/30/19	2206	73	Ops & Admin /Patty Hanson		
13. Public Information and Outreach	04/30/19	2206	73	Communications / Patty Hanson		
14. Application for Service	07/01/16	3239	106	Communications / Patty Hanson	Q4 2025	11/25/25
15. Electric Utility Line Extension Policy	03/28/17	2969	98	Finance / Peter Hogan		
16. Billing, Credit and Collections Policy	04/26/22	1114	37	Finance / Peter Hogan	Q3 2025	08/26/25
17. Electric Service Availability	10/29/19	2024	67	Ops & Admin / Scott Nickels		
18. Water and Electric Metering	06/26/18	2514	83	Ops & Admin / Scott Nickels	Q2 2025	05/20/25
19. Adjustment of Utility Services Billed	06/29/21	1415	47	Finance / Peter Hogan		
20. Rates	07/25/17	2850	94	Finance / Peter Hogan		
21. Involuntary Disconnection	03/25/25	50	2	Communications / Peter Hogan		
ADMINISTRATIVE						
22. Acquisition and Disposal of Interest in Real Property	12/19/17	2703	89	Ops & Admin / Scott Nickels		
23. Electric Utility Cash Reserve Policy	01/28/20	1933	64	Finance / Peter Hogan		
24. Water Utility Cash Reserve Policy	01/28/20	1933	64	Finance / Peter Hogan		
25. Charitable Contributions	06/25/19	2150	71	Communications / Peter Hogan		
26. Utility Compliance	10/24/17	2759	91	Communications / Bill Bullock		
27. Payment in Lieu of Taxes (Formerly Contribution in Lieu of Taxes)	08/06/24	281	9	Finance / Peter Hogan		
28. Joint-Use of Infrastructure and Land Rights	03/30/21	1506	50	Ops & Admin / Scott Nickels		
29. Customer Data Management Policy	07/30/24	288	9	Communications / Peter Hogan		
30. Life Support	09/24/19	2059	68	Communications /Patty Hanson	Q3 2025	07/29/25
31. Electric Utility Undergrounding Policy	05/21/24	358	12	Ops & Admin / Scott Nickels		
Red - Currently being worked on						
Green - Will be scheduled for revision						
Orange - Policy is up for review by ad hoc group			1			
Marked for deletion						



REQUEST FOR ACTION

General Manager's Report

ORIGINATING DEPT: Rochester Public Utilities

PRESENTER: Tim McCollough, General Manager

MEETING DATE: May 20, 2025

AGENDA SECTION: General Managers Report

Action Requested: No action required. Informational only.

Report Narrative: General Manager's Report for May 2025.

Prepared By: Tim McCollough

Attachments: May 2025 General Manager's Report.pdf May 2025 General Manager's Major Projects Update.pdf

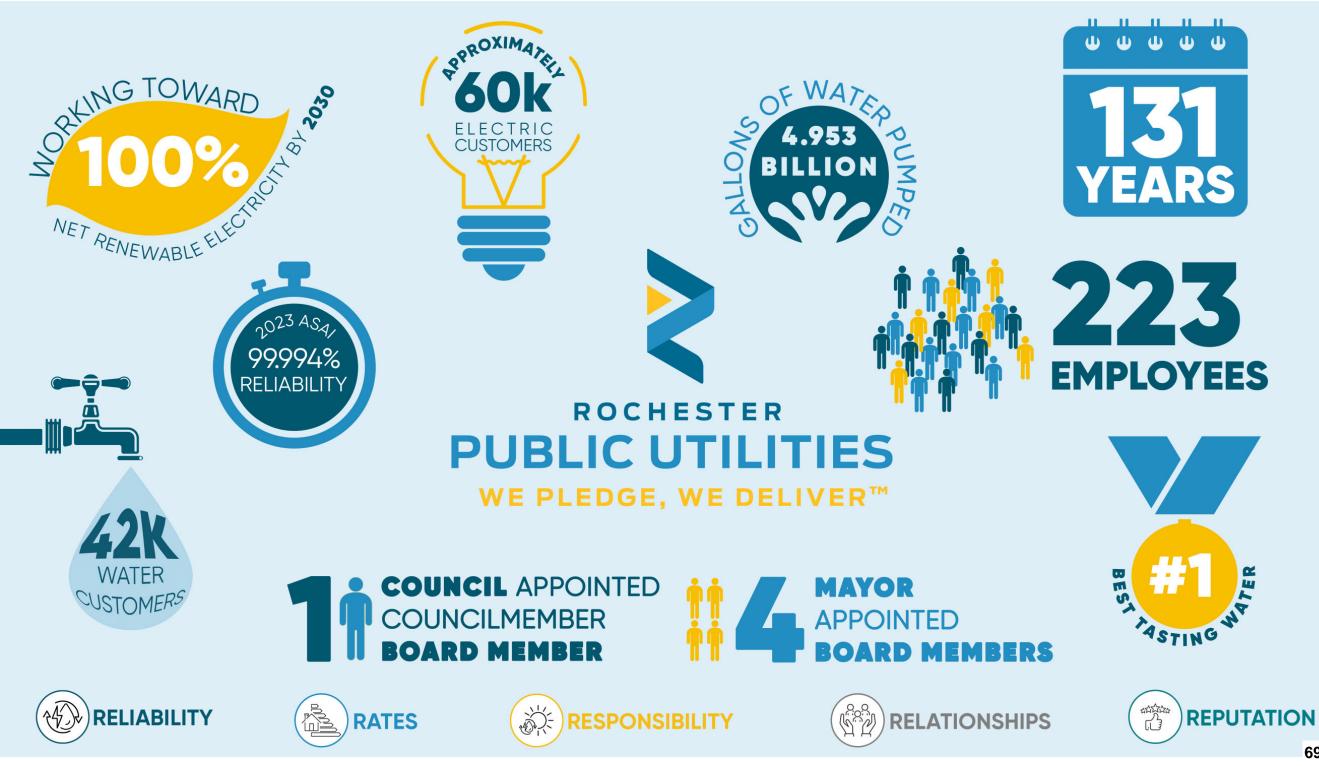


General Manager's Report May 2025

VISION We will set the standard for service.

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.







Leaders in Service and System Reliability

RATES

Provide Value and Long-Term Financial Stability

RESPONSIBILITY

Stewards of the Resources We Impact

RELATIONSHIPS

Empowered and Customer-Focused Employees



Engaged with Our Community





CARE FOR THE ENVIRONMENT.





PROTECT EACH OTHER.



TAKE OWNERSHIP.





RESPECT





LEAVE A POSITIVE IMPRESSION.





CONTINUE IMPROVING.

Meeting Reports & Current Activity

Monthly Highlights

- SMMPA Board Meeting Report
- Capacity Planning Reserve Auction Results PY25/26
- Legislative & Regulatory Update
- Environmental Protection Agency (EPA) Audit
- Midwest Reliability Organization (MRO) Audit
- Enterprise Resource Planning (ERP) Project
- Major Projects Status Updates (Separate File)



Monthly Updates | May 2025

 Drinking Water Week Open House – RPU welcomed the community to a Drinking Water Week Open House on May 9 at the Apache Mall water tower and wellhouse. Attendees got to explore inside the base of our Apache Mall spheroid water tower and learn how we deliver safe, reliable drinking water to more than 42,000 Rochester customers. Guests also had the opportunity to tour the wellhouse, ask questions, and hear directly from the experts who keep our water system running smoothly. An estimated 300-400 people attended the event. It was a great opportunity to connect with the community and highlight the essential work of our water team.





Rochester Public Utilities | 4000 East River Road NE, Rochester, MN, 55906

www.rpu.org

SMMPA Board Meeting Report

Southern Minnesota Municipal Power Agency

Detailed updates will be provided verbally in the meeting.



Rochester Public Utilities | 4000 East River Road NE, Rochester, MN, 55906

www.rpu.org

MISO Market Redefinition with Reliability Imperative

We have made significant progress of foundational initiatives that provide improved data and market signals to support efficient investment and retirement decisions

MARKET REDEFINITION

Completed

- ✓ Attributes Roadmap published
- ✓ Seasonal Resource Auctions (2024-25 Planning Resource Auction)
- ✓ Accreditation Direct Loss of Load (2028-29 Planning Resource Auction)
- ✓ Reliability Based Demand Curve (2025-26 Planning Resource Auction)
- ✓ Value of Loss Load FERC Filing
- $\checkmark\,$ Shortage Pricing FERC Filing

In-flight or Planned

- Provide Accreditation Data
- Implement Shortage Pricing Across Time Horizons
- Execute Planning Resource Auction with Reliability-Based Demand Curve
- Illustrate Energy Adequacy Risks Across Time Horizons and Locations
- Develop and Communicate Risk Metrics
- Implement Dynamic Locational Reserve Products Including Flexibility & Ramping

www.rpu.org

RELIABILITY

IMPERATIVE

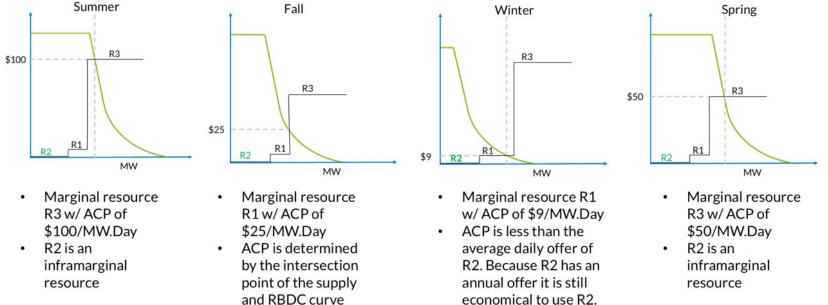
MISO Reliability Based Demand Curve Implementation in PY25/26

FERC Approves MISO's Use of Downward Sloping Demand Curve in 2025-2026 Planning Resource Auctions

By Antonia Douglas & Elizabeth McCormick on July 19, 2024 POSTED IN FERC PRACTICE, MARKET POLICY

On June 27, 2024, FERC accepted Midcontinent Independent System OJ proposed tariff revisions that sought to implement a downward-sloping F Curve ("RBDC") in the MISO Planning Resource Auction ("Auction") begin Planning Year. FERC determined that MISO's proposal is not only consist of similar sloped curves in other Regional Transmission Owners/Indepen capacity markets but that MISO's proposal to adopt a downward-sloping volatility in Auction Clearing Prices, increase the stability of the capacity time, and render capacity investments less risky, thereby encouraging gr lower financing cost.

Seasonal Co-optimization Example w/ Annual Offers

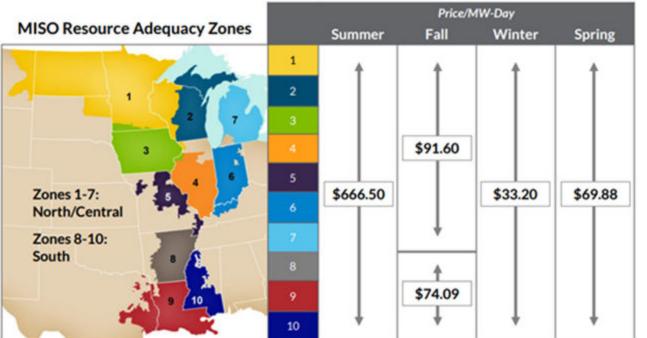


An annual offer is a block offer and does not have price sensitive offer like a seasonal offer. Therefore, once R2 is committed for the whole PY it becomes a price taker in the seasonal supply stack.

Capacity | Bilateral Capacity Sales & Planning Reserve Auction Results



_		Revenue	
	10-year contract	\$1,090,000	\leftarrow Contract with MRES for 26 MW, full year capacity
	1-year bilaterals	\$1,818,300	\leftarrow Mix of full year and seasonal, average of 39.7 MW
	PY 25/26 PRA	\$1,674,000	
		\$4,582,300	
	S		



Summer\$666.50 per MW day= \$20.44 per kW monthFall\$91.60 per MW day= \$2.78 per kW monthWinter\$33.20 per MW day= \$1.00 per kW monthSpring\$69.88 per MW day= \$2.14 per kW Month	PRA Zone 1 Clearing Prices				
Winter \$33.20 per MW day = \$1.00 per kW month		Summer	\$666.50 per MW day = \$20.44 per kW month		
		Fall	\$91.60 per MW day = \$2.78 per kW month		
Spring \$69.88 per MW day = \$2.14 per kW Month		Winter	\$33.20 per MW day = \$1.00 per kW month		
		Spring	\$69.88 per MW day = \$2.14 per kW Month		

2025 PRA Results

Rochester Public Utilities | 4000 East River Road NE, Rochester, MN, 55906

www.rpu.org

Legislative | State of Minnesota Update

Regulatory Actions to Monitor

 [Oppose] Docket 23-151 Changes to the Renewable Energy Standard and the Newly Created Carbon-Free Standard [Department of Commerce Opinion] - The Department of Commerce submitted an opinion on the Carbon Free Standard (CFS) adopted by the Legislature in 2023 that recommends an hourly matching compliance mechanism for Environmental Attribute Certificates.

Legislative Actions to Monitor

- [Oppose] SF 434 Right of First Refusal (ROFR) Repeal [*Matthews, Lucero*] No hearing scheduled. Relating to energy; Eliminating certain incumbent electric transmission owner rights; repealing Minnesota Statutes 2024, section 216B.246.
- [Monitor] SF 572 HF 9 Hydro, Nuclear, Fossil Demolition, Energy Sales Tax Expansion [Swedinski, Niska] Hearing 2/11/2025. Hydroelectric capacity that qualifies as an eligible energy technology under the renewable energy standard modified; electric utility requirements relating to energy, solar, or carbon-free standards delayed under certain conditions; and sales tax exemption for residential heating fuels and electricity expanded. *Potential impact to Silver Lake Plant decommissioning.*
- [Monitor] SF 486 HF 771 Supplemental Energy Assistance Appropriation [Dibble, Hoffman] No hearing scheduled. Relating to energy; appropriating money for supplemental energy assistance; requiring an annual report; proposing coding for new law in Minnesota Statutes, chapter 216C.
- [Monitor] SF 1142 HF 845 Various Provisions Modifying Net Metering [Rarick, Hoffman, Swedinski, Baker] Passed out of House committee on a partisan vote. Senate has referred bill to the committee.
- [Strong Support] SF 2049 HF 1760 RPU Advanced Metering Sales Tax Exemption [Nelson, Boldon, Smith, Liebling] – Senate Committee hearing scheduled for Mar 26.



Regulatory | Environmental Protection Agency (EPA) Audit

The EPA oversees the national drinking water program and has inspection authority at all Public Water Systems.

Purpose of EPA Inspections

- Confirm compliance with regulatory requirements of the Safe Drinking Water Act.
- Evaluate public health risks and system deficiencies.
- Verify compliance with prior regulatory inspections by state primacy agency (MDH).

Inspection Program Status

- EPA has been conducting inspections throughout Minnesota over the past three years.
- Audit for both the Public Water Supplier (RPU) and the State Regulatory Agency (MDH).
- Rochester Public Utilities inspection scheduled for Tuesday, May 20 Friday, May 23.



Regulatory Midwest Reliability Organization (MRO) Audit

The Midwest Reliability Organization (MRO) will be conducting an audit on RPU's compliance with the North American Electric Reliability Corporation (NERC) Critical Infrastructure Protection (CIP) and Operations Standards (Ops and Planning). RPU is subject to audit every three years and has been subject to MRO audits every 3 years since mandatory enforcement was enacted by the Federal Energy Regulatory Commission (FERC) in 2007.

Audit timeline:

- June 6: Response to MRO's request for information (RFI) on RPU's compliance program and internal controls procedure.
- **September 5:** Evidence submittal due for all in-scope standards/requirements.
- September 8 September 26: Initial MRO review.
- September 29 October 3: Onsite MRO/RPU meetings.

MRO has identified the following standards/requirements as in scope for this audit. (RPU's responsible SME(s) are listed for each in-scope item)

- **CIP-005-7 R3:** Cyber Security, Electronic Security Perimeter(s) (CIP Team)
- CIP-007-6 R3: Cyber Security, System Security Management (CIP Team)
- CIP-008-6 R3: Cyber Security, Incident Reporting, and Response Planning (CIP Team)
- CIP-010-4 R1: Cyber Security, Configuration Change Management, and Vulnerability Assessments (CIP Team)
- CIP-013-2 R1, R2: Cyber Security, Supply Chain Risk Management (CIP Team)
- EOP-005 R9, R10: System Restoration From Blackstart Resources (Chief System Operator)
- **EOP-011-4 R1:** Emergency Operations (Chief System Operator)
- **TOP-010-1 R1, R3:** Real-time Reliability Monitoring and Analysis Capabilities (Chief System Operator)



Major Project Exploration Enterprise Resource Planning (ERP)

The current ERP, SAP which is the software used for financial reporting, inventory, job costing, payroll, work orders, accounts payable and fixed assets is hosted on premises. Support for our current system ends in 2030, which will require RPU to move to a supported ERP solution. We have identified requirements, issued a request for proposals and are currently evaluating the responses. RPU anticipates an 18-to-24-month implementation of the selected solution starting in 2026.

- RPU has run our business on SAP for the last two decades.
- We are nearing end-of-life for our current installation due to the end of software support in 2030.
- RPU is exploring the options to either replace or migrating our SAP environment to a current software version.
- The City is also exploring alternatives JD Edwards, their ERP installation, that runs the City financials and human capital functions which are shared across the whole organization (payroll, HR, benefits, etc...)
- We have funded gathering requirements and conduction evaluation in 2024 / 2025 in conjunction with the City. The City has similar ERP solution needs.
- The ERP project is contemplated in our 5-year CIP.



Financial External Funding Opportunities Update

TITLE	DESCRIPTION	AMOUNT	STATUS
Rural and Municipal Utility Advanced Cybersecurity Grant (RMUC)	Grant to extend IT security monitoring at substations.	\$236,000	Awarded – 2023 Materials Received
Board of Water and Soil Resources (BWSR) Pollinator Pilot	Board of Water and Soil Resources (BWSR) pollinator funding opportunities for utilities.	\$110,000	Awarded – 2024 1 st year Work Complete Reimbursements
MN Department of Commerce Energy Benchmarking Grant	Grant for municipal utilities to implement the building energy benchmarking legislation from the 2023 session.	\$321,631	Awarded – 2024 Reimbursements
FEMA & MN Emergency Funds	Received notice that the estimates again fell below the Federal \$750k threshold	\$108,750	Awarded – 2025 Reimbursemed
MN Electric Grid Resilience Grants Program	 The MN EGRG Program created by the State Legislature (Minn. Law Chapter 60—H.F.No. 2310. Article 12. Sec. 72.), is designed for eligible electric utilities to increase their electric grid resiliency by preparing for, adapting to, or minimizing the consequences of extreme weather or malicious physical or cyber-attacks. A total of \$5.3M is available; the maximum award to eligible entities is \$250k. There is no match required for the funds. Three project concepts were submitted in November 2024: Lake Zumbro Hydroelectric Dam Backup Communications (\$26k) Substation Videocamera Infrastructure (\$99k) Substation Thermal Camera Infrastructure (\$250k) 	\$100,000 (of \$375,000 requested)	Awarded – 2025
Lead Service Line Replacement Program via Public Facilities Authority	Rochester Public Utilities has submitted a 2025 Lead Service Line Replacement Program projects on the Intended Use Plan (IUP) Drinking Water State Revolving Fund for construction in 2025.	\$1,021,000 (of \$26M that will be requested by 2028)	Awarded - 2025
Inflation Reduction Act (IRA) Direct Pay Tax Credits	Direct pay tax incentives now available to tax-exempt entities through up front investment tax credits or through production tax credits on renewable and other projects (batteries)	\$90,000,000	Exploring opportunities with the Power Supply Plan

www.rpu.org

What's Ahead

Sun, Jun 8 – Wed, Jun 11	APPA National Conference	McNeilus, Hogan	New Orleans, LA
Sun, Jun 8 – Wed, Jun 11	AWWA National Conference	Turri, McCollough, Blomstrom	Denver, CO
Wed, Jun 11 – Thu, Jun 12	MRO Q2 Board Meeting	McCollough	St. Paul, MN
Tue, Jun 24	RPU Board Meeting	Board – All, McCollough	RPU
Wed, Jul 9	SMMPA Board Meeting	McCollough	Preston, MN
Tue, Jul 29	RPU Board Meeting	Board – All, McCollough	RPU
Tue, Aug 5	RPU Special Board Meeting - Budget	Board – All, McCollough	RPU
Wed, Aug 13	SMMPA Board Meeting	McCollough	Princeton, MN
Mon, Aug 18 – Wed, Aug 20	MMUA Summer Conference	Board – TBD, McCollough	Rochester, MN
Wed, Aug 20 – Thu, Aug 21	MRO Q3 Board Meeting	McCollough	St. Paul, MN
Tue, Aug 26	RPU Board Meeting	Board – All, McCollough	RPU
Wed, Sep 10	SMMPA Board Meeting	McCollough	Redwood Falls, MN
Mon, Sep 22	SMMPA Budget & Rates Workshop	McCollough	Owatonna, MN
Sun, Sep 28 – Tue, Sep 30	TAPS Group Fall Conference	McCollough	Stowe, VT
Tue, Sep 30	RPU Board Meeting	Board – All, McCollough	RPU

Rochester Public Utilities | 4000 East River Road NE, Rochester, MN, 55906

www.rpu.org

QUESTIONS



Major Projects Update May 2025

VISION We will set the standard for service.

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.



		MAJOR PROJECTS UPDATE	UPDATED	% BUDGET	% COMPLETE
	On-Track	Marion Road Substation & Associated Projects	Dec 17, 2024	90	90
	On-Track	Advanced Metering Infrastructure (AMI) Project	April 29, 2025	84.7	20
	On-Track	Mount Simon Station	Feb 18, 2025	0.66	0.5
	On-Track	Booster Pump #95	Oct 29, 2024	26	30
	Planning	<u>Grid North Partners (GNP) MISO Tranche 1 – LRTP 4</u>	May 21, 2024		
	On-Track	GIS Utility Network Conversion	Jun 25, 2024	38	50
	On-Track	BSWR Pollinator Utility Transmission Easement Pilot	Jul 30, 2024	0	0
Updated>	On-Track	MN Energy Benchmarking	May 20, 2025	62	99
	On-Track	Power Supply Resource Plan	Sep 24, 2024	88	65
	On-Track	Customer Portal Replacement Project	Jan 21, 2025	0	0
	On-Track	Lead Service Line Replacement Project	Jan 21, 2025	5	5
		Bold Forward Unbound			

Bold. Forward. Unbound.

Rochester Public Utilities | 4000 East River Road NE, Rochester, MN, 55906

www.rpu.org

Marion Road Substation & Associated Projects



Duct Bank Under Construction



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 complete with all major equipment on site and installed. The conduit system route is approximately 2 miles long and there is approximately 1/3 of a mile remaining to be installed.

- ✓ Substation is substantially complete and tested and RPU is serving local load from this substation
- \checkmark All of the transmission work is complete
- ✓ Duct bank is approximately 80% complete
- \checkmark MnDOT permit issued for HWY 14E crossing

PROJECT STATUS

PROJECT TITLE

Marion Road Substation & **Associated Projects**

PROJECT MANAGER

Steven Cook & Neil Stiller

EXECUTIVE SPONSOR

Scott Nickels

DATE

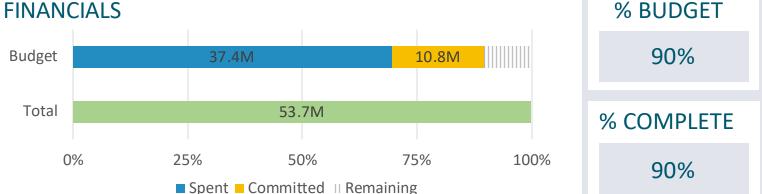
December 17, 2024



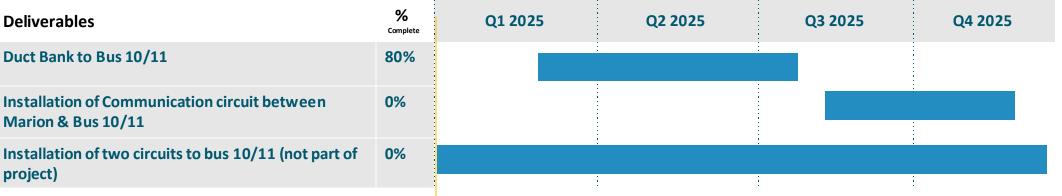
SCHEDULE

Project Start Date	2018
Baseline Finish Date	January 2025
Estimated Finish Date	October 2025

FINANCIALS



EXECUTION TIMELINE



KEY RISKS & ISSUES

No.	Description	Severity	Impact	Status
D1	Cultural Heritage Site	Med	Budget/Schedule	Open
D2	Soldiers Field & Slatterly Park Construction Coordination	Min	Budget/Schedule	Open

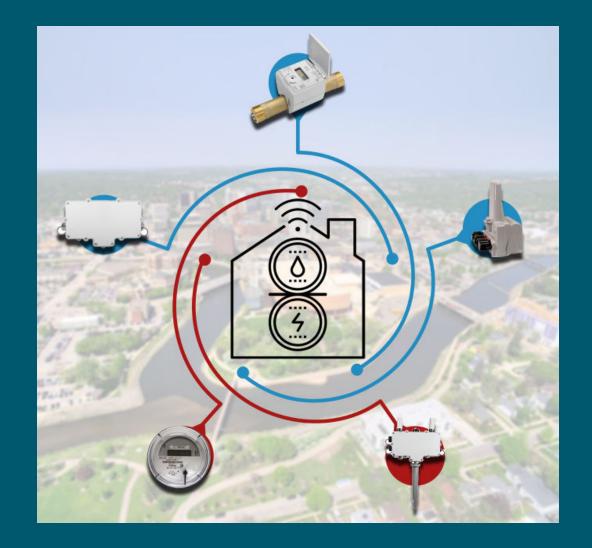
UPCOMING MAJOR MILESTONES

Aug 2025 Substantial Completion of Duct Bank

PROJECT STATUS DESCRIPTION

The last phase of the duct bank project is under construction and while there are still risks associated with the Cultural Heritage site they appear to be manageable without a reroute at this time. There is \$5.5M of remaining budget to cover contingencies.

Advanced Metering Infrastructure Project





Project Overview

PROJECT SUMMARY:

The project involves three main parts - Advanced Metering Infrastructure (AMI), Meter Data Management (MDM), and the joint effort of RPU personnel and the Meter Installation Vendor (MIV) to replace 60,000 electric and 40,000 water endpoints. The replacement will take place over a period of three years, starting in the fall of 2025.

- ✓ RFPs have been completed for AMI, MDM, and MIV.
- \checkmark Product demonstrations have been held.
- ✓ A preferred best in breed solution has been selected.
- \checkmark Contract negotiations are complete.
- \checkmark A project timeline has been established.

PROJECT STATUS

PROJECT TITLE

Advanced Metering Infrastructure Project

PROJECT MANAGER

Util-Assist

EXECUTIVE SPONSOR

Scott Nickels

DATE

April 29, 2025



SCHEDULE

Project Start Date	October 2023
Baseline Finish Date	December 2028
Estimated Finish Date	December 2028

EXECUTION TIMELINE

Deliverables	% Complet
Vendor & Consultant SOWs	1009
Systems Development, Configuration, Integration	37%
Go Live	0%
Mass Meter Deployment	0%

KEY RISKS & ISSUES

No.	Description	Severity	Impact	Status
1	Meter Delivery	Low	Schedule/Budget	Open
2	System Integrations – ERT communication	High	Schedule/ Budget	Open
3	Water Meter Deployment - Residence Entrance	Medium	Schedule/Budget	Open

Actual

Budget

0%

% BUDGET **FINANCIALS** 84.7 % 4.6M 27.5 M 33.1 M 4.8M % COMPLETE 25% 50% 75% 100% 20 % Budget '23-'28 Spent Committed Contingency 2024 2026 2027 2025 2028 olete 0%

UPCOMING MAJOR MILESTONES

April 2025:

- Continue with solution configurations
- Complete FAT for QA and PROD water ERTs
- Finalize all vendor system solution designs

May 2025:

Continue with solution configurations

Complete Test Strategy/Plan

- Begin developing test cases for all systems
- **Begin Itron Functional Testing**

PROJECT STATUS DESCRIPTION

As of April, all vendor contracts for the System Integration project have been successfully executed. Throughout March, RPU completed the FAT for all electric meters. Additionally, vendors have been working to finalize their respective requirement documentation. RPU has approved the majority of these documents, with only two pending approvals for Cayenta and one remaining for SmartWorks. On March 18, Util-Assist hosted a Build/Test Phase kick-off meeting to a lignall vendors on the build and test schedule. Vendor development and configuration efforts commenced on March 27, with the vendors now working on development and configuration based on the already-approved requirement documents. Util-Assist is leading the testing effort for the project and has begun drafting the test strategy document, which will integrate feedback from all vendors. A defect was discovered when the RPU team was doing FAT on two PROD ERTs that I tron upgraded to the newest firmware version, V12.9. Testing revealed that this firmware version cannot communicate directly with the existing Itron Gen 5 electric meter firmware version (V10.5.803). Firmware V12.9 ERTs can only communicate with an AMI Relay. The ability for an ERT to communicate directly with an electric meter is mandatory for AMI deployment. As a result, RPU is unable to deploy AMI water endpoints using the current electric and water firmware versions. An earlier version of the 500W ERT firmware (V6.6.0.0) is capable of direct communication with the Itron Gen 5 electric meter firmware and an AMI Relay. However, this version does not support the collection of Diehl water meter events and alarms. RPU is currently in discussions with Itron to determine the best course of action to address and resolve this risk.

Mount Simon Station









Project Overview

PROJECT SUMMARY:

The project will provide up to 50 MW firm dispatchable capacity in time for the expiration of the SMMPA contract in 2030. The project will be sited adjacent to the Westside Plant. Prime Mover selection is prerequisite to most project execution activities. Budget will be updated when prime movers are selected, and preliminary design is complete.

- ✓ Applied for interconnection to the MISO transmission system.
- ✓ Issued an RFP for prime movers reciprocating engines and gas turbines.
- \checkmark Bid Evaluation currently being completed.
- \checkmark Prime Mover Selection in March 2025

PROJECT STATUS

Tony Dzubay

Bill Bullock

DATE

07/30/2024

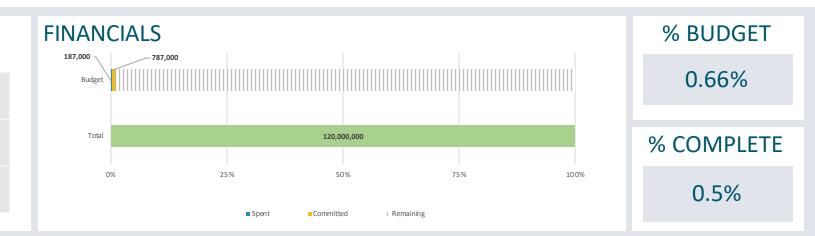
OCHESTER

PLEDGE, WE DELIVER"

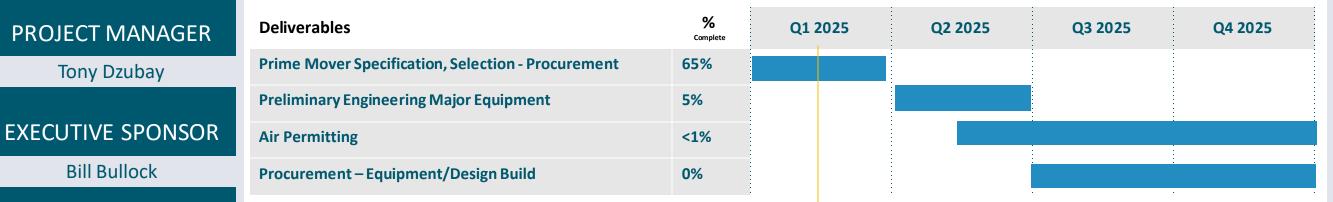
TIES

SCHEDULE

Project Start Date	February 2024
Baseline Finish Date	October 2029
Estimated Finish Date	December 2029



EXECUTION TIMELINE



KEY RISKS & ISSUES

No.	Description	Severity	Impact	Status
1	Interconnection / Permitting	High	Scope/Budget	Open
2	Equipment Delivery	High	Schedule/Budget	Open
3	Tariffs	Medium	Budget	Open

UPCOMING MAJOR MILESTONES

March 2025 Issue PO for Prime Mover May 2025 Begin Air Permit Application August 2025 Design Build Package

PROJECT STATUS DESCRIPTION

The project is at the very initial stage. Prime Mover selection is key to proceeding with project activities.

#95 Booster Project





Project Overview

PROJECT SUMMARY:

The project adds an additional supply to the Willow Heights High Level pressure zone. The proposed booster station provides redundancy to the #31 Boosters in the event of a failure at that site. The booster station is located at the site of our #95 Willow Reservoir and will be constructed on top of the existing valve vault.

PROJECT GOALS:

Provide a redundant feed to the Willow Heights High Level Pressure Zone.

- ✓ Design and Permitting Complete
- ✓ Water Main Installed and Tested
- \checkmark Contract Awarded

PROJECT STATUS

PROJECT TITLE

#95 Booster Project

PROJECT MANAGER

Luke Payne

EXECUTIVE SPONSOR

Scott Nickels

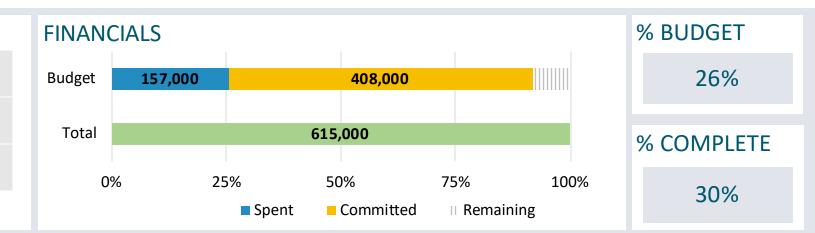
DATE

October 29, 2024



SCHEDULE

Project Start Date	April 2022
Baseline Finish Date	May 2025
Estimated Finish Date	May 2025



EXECUTION TIMELINE

Deliverables	% Complete	Q2 2024	Q3 2024	Q4 2024	Q1 2025
Award Building Contract	100%	•			
Underground Site Work	95%				
Concrete, Framing, Electrical, and Systems	5%				
Site Restoration	0%				

KEY RISKS & ISSUES

No.	Description	Severity	Impact	Status
1	Electrical Equipment Lead Time	Medium	Schedule	Open
2	Construction Delays (Weather)	Medium	Schedule/Budget	Open
3	Performance of New Contractor	Medium	Schedule	Open

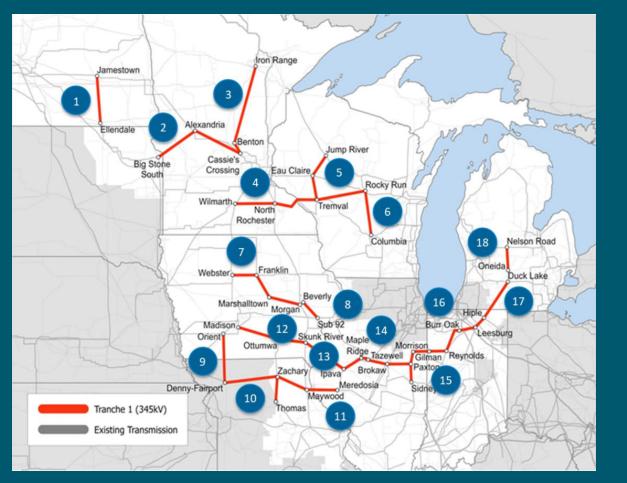
UPCOMING MAJOR MILESTONES

October 2024 Complete Concrete and Framing December 2024 Project Substantially Complete Spring 2025 Final Site Restoration

PROJECT STATUS DESCRIPTION

Building should be dried-in and secure in the next two weeks. Project scheduled to be substantially complete by the end of 2024, with site restoration to be completed in the spring.

Grid North Partners (GNP) MISO Tranche 1 – LRTP 4



Description: MISO Tranche 1 map. RPU will be participating in the #4 (LRTP 4) project.



Project Overview

PROJECT SUMMARY:

RPU will be partnering with Xcel Energy, SMMPA, and Dairyland Power Cooperative in the construction and ownership of a portion of Line #4 (LRTP 4) on the map. The companies are working at finalizing preliminary agreements that will describe investment levels, ownership, and other items. This will then lead into formal agreements that each utility will execute. RPU anticipates that its investment in this project will be near \$30M, but this amount has not been finalized yet.

- ✓ RPU expressed interest in partnering in the LRTP
 4 project with the other GNP utilities.
- ✓ Meetings have been held that have laid much groundwork for RPU's participation level.
- \checkmark An MOU amongst the parties is being finalized
- ✓ Preliminary discussion have been had to begin laying the foundation for the official project agreements.

GIS Utility Network Implementation



Project Overview

PROJECT SUMMARY:

This project is a data conversion project migrating the water and electric GIS data to a new data model. The previous data model is 20+ years old and isn't compatible with the latest generation of GIS applications. Successful completion of this project will ensure RPU's GIS remains relevant and extend capabilities as new GIS applications are released in the future.

- ✓ UDC completed a data readiness study in 2022 identifying potential errors/gaps in the data conversion for both water and electric utilities
- ✓ UDC assisted the GIS Team with the conversion of water utility GIS data January – May of 2024

PROJECT	SCHEDULE	FINANCIA	ALS				% BUDGET
DASHBOARD	Project Start Date December 2023	Budget	\$190K		\$310K		38 %
	Baseline Finish Date December 2025	Total		\$500k			% COMPLETE
PROJECT STATUS	Estimated Finish Date December 2025	0%	25%	50%		100%	50 %
			Spent	Committed	Remaining		
PROJECT TITLE	EXECUTION TIMELINE		l.				
GIS Utility Network	Deliverables		% _{Complete}	Q1 2024	Q2 2024	Q3 2024	Q4 2024
Implementation	Conversion of Water Utility Data		100%				
PROJECT MANAGER	Development of SOW for Electric Utility Da	ta	75%				
Ryan Moore	Electric Utility Data Conversion Project Kick	off	0%		: :		
EXECUTIVE SPONSOR	KEY RISKS & ISSUES				UPCOMING MAJO		STONES
Scott Nickels	No. Description	Severity	Impact	Status	October 2024 Electric	Data SOW	completed with
	1 Consultant Resource Availability	High	Project Start Date	Open	UDC		
DATE OF UPDATE	2 Deliverables not to expectation	High	Schedule/Budget	Open	December 2024/ Janu	uary 2025	Project Kickoff

Medium

Schedule/Budget

Open

PROJECT STATUS DESCRIPTION

Currently on schedule and on budget

Missed items in SOW

3

June 25, 2024

ROCHESTER PUBLIC UTILITIES WE PLEDGE, WE DELIVER™ ÷

BWSR Pollinator Pilot Project Partnership





Project Overview

PROJECT SUMMARY:

RPU is partnering with the State of Minnesota's Board of Water and Soil Resources (BWSR) department to implement two habitat-friendly pollinator corridors in Rochester. This three-year pilot project is all about transforming two transmission corridors into long standing pollinating habitats that incorporate native vegetation that supports pollinating insects, mitigates erosion and sedimentation, and ensures the integrity and resiliency of Rochester's landscapes while protecting habitat and water resources.

The two transmission sites are located behind the Withers Sports Complex and Bear Creek / Marion Rd.

- \checkmark Mowing was completed in August.
- ✓ Spraying of both ROWs was completed in September.
- ✓ Soil prep treatment (tilling, discing) deemed unnecessary given the use of a native seed drill.
- \checkmark Seeding scheduled for early November.

PROJECT STATUS

PROJECT TITLE

Pollinator Project

PROJECT MANAGER

Board of Water and Soil Resources (BWSR)

EXECUTIVE SPONSOR

Patty Hanson

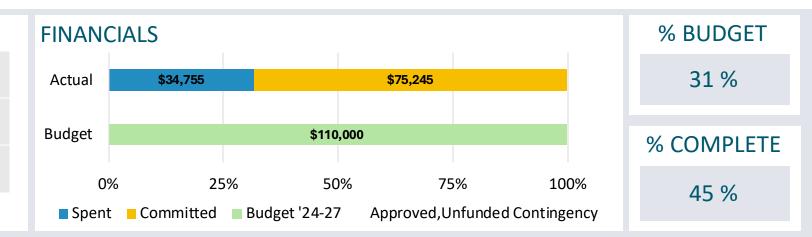
DATE OF UPDATE

May 5, 2025



SCHEDULE Project

Start Date	June 21, 2024
Baseline Finish Date	June 30, 2027
Estimated Finish Date	June 30, 2027



EXECUTION TIMELINE

Deliverables	% Complete	2024	2025	2026	2027	2028
Vendor selected	100%					•
Site Prep Spray/Tillage	100%					•
Seeding	100%					
Maintenance in 2025- June 2027	0%					•

KEY RISKS & ISSUES

No.	Description	Severity	Impact	Status
1	Weather	Medium	Schedule	Open

UPCOMING MAJOR MILESTONES

May through October 2025:

- site mowing at both locations (3x each) along with spot herbicide treatments.
- Bi-monthly update meetings with BWSR and Prairie Restoration.

PROJECT STATUS DESCRIPTION

Seeding was completed in November. Will wait to see what the spring brings and evaluate what additional work needs to take place.

MN Energy Benchmarking



Benchmarking Energy Use Data



Project Overview

PROJECT SUMMARY:

MN Statute 216C.331 requires commercial customers of 50,000 square feet and greater to upload their energy data into the EnergyStar Portfolio Manager.

Projects goals are two-fold: 1) implement a software tool, MyMeter and 2) hire an Energy and Environmental Advisor to help set up the program and assist customers.

Project launch is scheduled for March 1, 2025

- \checkmark Project kickoff took place in late September.
- ✓ Limited Term Energy & Environmental Advisor position filled in November.
- \checkmark 100% of integration and design work completed.
- \checkmark March launch completed.

PROJECT STATUS

PROJECT TITLE

Energy Benchmarking

PROJECT MANAGER

Patty Hanson

EXECUTIVE SPONSOR

Patty Hanson

DATE OF UPDATE

May 20, 2025

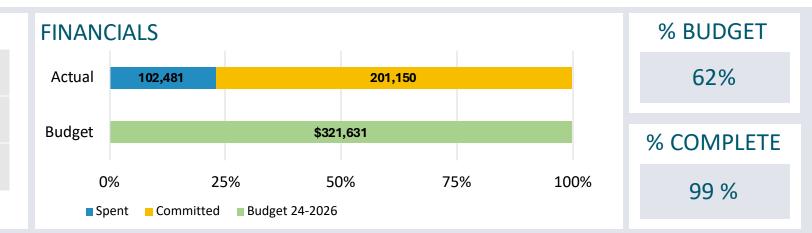
WE PLEDGE, WE DELIVER"

ITIES

ROCHESTER

SCHEDULE

Project Start Date	August 2024
Baseline Finish Date	January 2025
Estimated Finish Date	March 2025



EXECUTION TIMELINE

Deliverables	% Complete	2024	2025	2026	2027	2028
Hiring of Limited Term FTE	100%					
Systems Development, Configuration, Integration	99%					
RPU Staff Training / Testing	80%					
Go-Live in Production	100%					

KEY RISKS & ISSUES

No.	Description	Severity	Impact	Status
1	Hiring a limited term FTE	Medium	Schedule/Budget	Done
2	System Integrations	High	Schedule/Budget	Done
3	Deployment	High	Schedule/Budget	Done

UPCOMING MAJOR MILESTONES

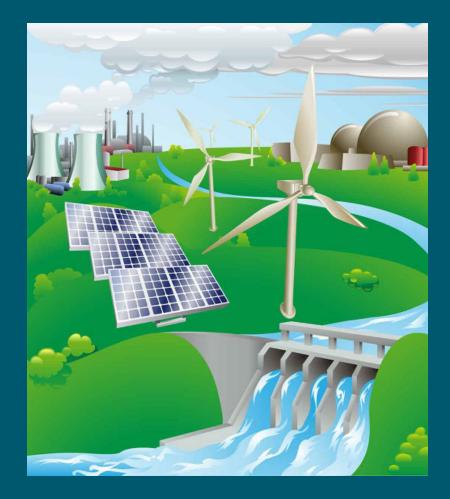
June /July 2025 One punch list item to be done. June Provide refresher training to teammates.

June 2026 Limited term assignment completed.

PROJECT STATUS DESCRIPTION

State grant funding was awarded in the amount of \$321, 631 to cover the costs of implementing the MyMeter software, a benchmarking solution, and to hire a limited term FTE to help stand up the program.

RPU Power Supply Resource Plan





Project Overview

PROJECT SUMMARY: Latest resource plan initiated in 2022

PROJECT GOALS:

Develop a resource plan to replace SMMPA contract in 2030.

Meet adopted local goal of 100% net renewable electricity by 2030.

Final phase of planning before implementation to be completed early in 2025.

- ✓ Developed least cost scenario
- ✓ Identified energy resources and capacity resources to fulfill needs
- \checkmark Submitted interconnection application to MISO.

PROJECT STATUS

PROJECT TITLE

Power Supply Resource Plan

PROJECT MANAGER

Tony Dzubay

EXECUTIVE SPONSOR

Bill Bullock

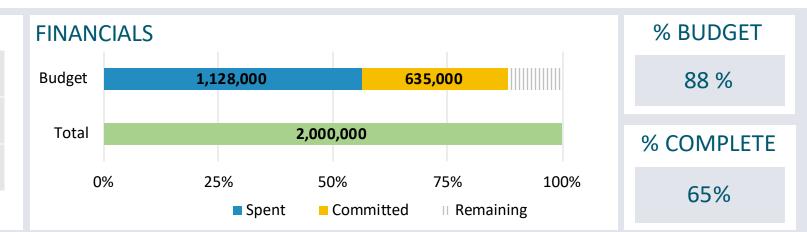
DATE OF UPDATE

September 17, 2024

ROCHESTER **PUBLIC UTILITIES** WE PLEDGE, WE DELIVER[™]

SCHEDULE

Project Start Date	March 2022
Baseline Finish Date	December 2024
Estimated Finish Date	April 2025



EXECUTION TIMELINE

Preliminary Resource Plan 100%	▲ ±	1 I I I I I I I I I I I I I I I I I I I
	· · · ·	
Dispatchable Capacity Peaker Plant / Equipment Selection 5%		
Solar and Storage Options RFI5%		
Wind Power Purchase Agreement RFI5%		

KEY RISKS & ISSUES

No.	Description	Severity	Impact	Status
1	Supply Chain Issues	High	Schedule/Budget	Open
2	Equipment Inflation	High	Schedule/Resource Mix	Open
3	Competition for Resources	Medium	Budget/Resource Mix	Open

UPCOMING MAJOR MILESTONES

Sep 24 Kickoff RFI Phase
Oct 24 RFI for prime mover
Nov 24 RFI for Solar & Storage
Dec 24 RFI for Wind
Mar 25 Summary Report

PROJECT STATUS DESCRIPTION

Currently on schedule and on budget

103

Customer Portal Implementation Project







Project Overview

PROJECT SUMMARY:

- Accelerated Innovations will assist RPU in the implementation of their MyMeter customer engagement portal solution which will replace our current software.
- Deliverables include bill pay, bill and usage presentment, AMI, outage map, and more.
- A nine-month implementation.
- Go-live by November 2025.

UP COMING ACCOMPLISHMENTS:

- \checkmark Project kickoff in early February 2025
- ✓ Project design and integration February-September 2025
- \checkmark Testing and training by end of Q3 2025
- \checkmark Project cut-over by October 2025
- \checkmark Project completed by November 2025

PROJECT STATUS

PROJECT TITLE

Customer Portal Project

PROJECT MANAGER

Mikki Valere

EXECUTIVE SPONSOR

Patty Hanson

DATE OF UPDATE

May 5, 2025

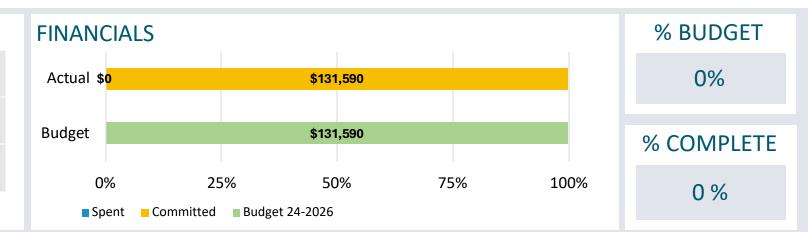
WE PLEDGE, WE DELIVER"

ITIES

ROCHESTER



Project Start Date	March 2025		
Baseline Finish Date	November 2025		
Estimated Finish Date	October 2025		



EXECUTION TIMELINE

Deliverables	% Complete	2025	2026	2027	2028	2029
Project Kick off	100%					
Systems Development, Configuration, Integration	5%					
RPU Staff Training / Testing / Go-No Go	0%					
Go-Live	0%			- - -	- - -	- - -

KEY RISKS & ISSUES

No.	Description	Severity	Impact	Status
1	Resources	Low	Schedule/Budget	Open
2	System Integrations / Data Migration	High	Schedule/Budget	Open
3	Go-live by November	High	Schedule/Budget	Open

UPCOMING MAJOR MILESTONES

RPU set – up end points, need ASAP
Paymentus and Doxim integrations in the works
Transaction File – 60% complete – Cayenta scope still needed for APIs
SEW to provide data migration files
Marketing app work – 75% complete
November 2025 Go-live

PROJECT STATUS DESCRIPTION

Vertex One (formerly Accelerated Innovations) will assist RPU in the implementation of their MyMeter software, a customer engagement portal solution, by November 2025.

LEAD SERVICE LINE REPLACEMENT PROGRAM 2025 – PHASE 1A/B





PROJECTOVERVIEW

PROJECT SUMMARY:

RPU has initiated the first year of a multi-year program to replace lead and galvanized water services pursuant to the EPA's Lead and Copper Rule. The work plan for 2025 includes an estimated 50 replacement locations for licensed daycares, service leaks, and high priority residential areas. RPU anticipates an overall program cost of \$18M, with a vast majority of funding provided by the Minnesota Drinking Water Revolving Fund.

- ✓ RPU initial coordination of 2025 project scope with Minnesota PFA and Department of Health.
- \checkmark Program plan reviewed by RPU Board.
- \checkmark Master Grant Agreement under legal review.
- ✓ Prioritization zones established throughout the service area to help guide the sequence of future projects.

PROJECT STATUS

PROJECT TITLE

2025 Lead Services Replacements

PROJECT MANAGER

Luke Payne

EXECUTIVE SPONSOR

Todd Blomstrom

DATE OF UPDATE

December 18, 2024

PLEDGE, WE DELIVER"

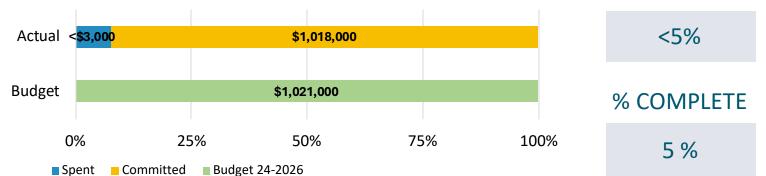
TIES

ROCHESTER

SCHEDULE

Project Start Date	December 2024			
Baseline Finish Date	June 2026			
Estimated Finish Date	June 2026			

FINANCIALS



EXECUTION TIMELINE

Deliverables	% Complete	Q4 2024	÷	Q1 2025	Q2 2025	Q3 2025	Q4 2025
Secure PFA Funding for 2025	80%				•		•
Master Agreement and Project Orders	10%				•		•
Project Plans and Executed Construction Contracts	0%		÷				•
Project Construction	0%					•	

KEY RISKS & ISSUES

No.	Description	Severity	Impact	Status
1	Secure DWRF funding for program	High	Schedule/Budget	Open
2	Rate of voluntary participation	High	Schedule/Budget	Open
3	Expansion due to "Unknown" services	High	Schedule/Budget	Open

UPCOMING MAJOR MILESTONES

January 2025: Amend 2025 Budget with the RPU Board and City

February 2025: Execute PFA Grant Documents

February 2025: Select engineering consultant and issue notice to proceed

PROJECT STATUS DESCRIPTION

This is the first year of an anticipated four-year program to replace lead and galvanized water service lines using Minnesota Drinking Water Revolving Funds in compliance with the EPA Lead and Copper Rule. This project is front loaded with tasks to develop the foundation for a multi-year program.

107

% BUDGET



REQUEST FOR ACTION

Division Reports and Metrics for May 2025

MEETING DATE: May 20, 2025

AGENDA SECTION: Division Reports & Metrics ORIGINATING DEPT: Rochester Public Utilities

PRESENTER: General Manager, Tim McCollough

Action Requested:

Review the reports from each of RPU's divisions: Safety, Water Division, Power Delivery, Power Resources, Customer Relations, Information Technology, and Corporate Services.

Report Narrative:

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

Prepared By: Erin Henry-Loftus

Attachments: May Division Reports



MAY 2025

DIVISION REPORTS AND METRICS

SAFETY WATER DIVISION POWER DELIVERY POWER RESOURCES CUSTOMER RELATIONS INFORMATION TECHNOLOGY CORPORATE SERVICES SAFETY:

TRAINING	Total Required Enrollments	Completions as of 4/30/2025	Percent Complete
April 2025	531	531	100%
Calendar Year to 4/30/2025	2372	2372	100%
SAFETY TEAMS	Total Members	Members Attending	Percent Attending
SAFETY TEAMS April 2025	Total Members 23	Members Attending 21	

INCIDENTS	Reports Submitted	OSHA Cases ¹	RPU RIR ²	BLS RIR ³
April 2025	2	1		
Calendar Year to 4/30/2025	4	2	3.06	1.7

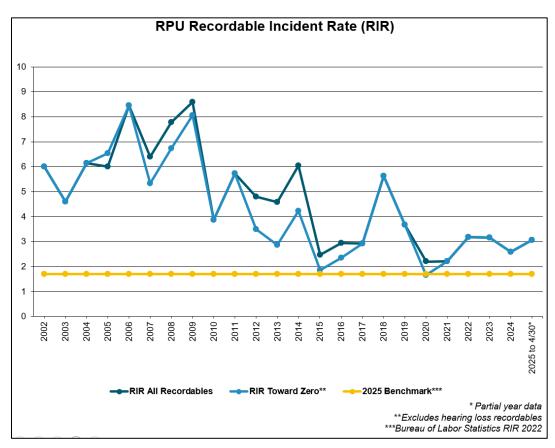
¹ Deemed to meet OSHA criteria as a recordable case by RPU Safety Manager, subject to change

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 2025 218 of RPU's 220 teammates are recordable injury free in 2025.



Work Area	Incident Date	Description	Primary Reason it's a Recordable	Corrective Action
T&D	3/29/2025	Laceration to head while participating in line worker's rodeo	Medical treatment beyond first aid	Researching head protection options
T&D	4/23/2025	Airborne particle blew into eye (L) behind safety glasses, requiring medical intervention to remove.	Medical treatment beyond first aid	Reviewed eye protection options

SAFETY INITIATIVES:

- 1. Type II safety helmets will be stocked in addition to traditional hard hats due to the demands of some contractors on construction sites.
- 2. Implemented formal audits of T&D contractor worksites, which include tree trimming and directional boring contractors.
- 3. The Electrical Safety Standards Team reviewed and updated all safety clearance related procedures.

WATER UTILITY:

- 1. Water Outage Calculations for the month and year to date(April 2025 Data)
 - a. Reliability=99.99906618%

Year-to-date Reliability = 99.99857725%

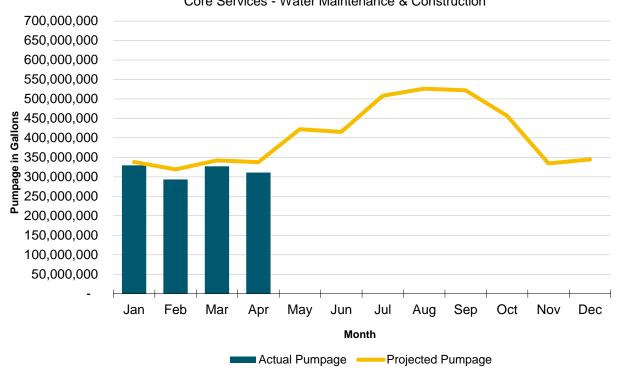
- b. 109 Customers Affected by Outages Year-to-date Customers Affected by Outages = 862
- c. 283.9 Customer Outage Hours Year-to-date Customer Outage Hours = 1,730.2
- d. SAIDI= 0.4 min
- e. CAIDI= 156.3 min

Year-to-date SAIDI = 2.5 min

- Year-to-date CAIDI = 120.4 min
- Have received 27 signed agreements for lead service replacement, which reflects 22% of the properties in the 2025 project.
- Performed 2,414 Gopher State water utility locates during the month for a total of 3,632 for the year.
- There are currently 87 Water ERTs that were unable to be read in the system. We are experiencing approximately 16-17 new non-reads per week. The stockroom has the following products available:

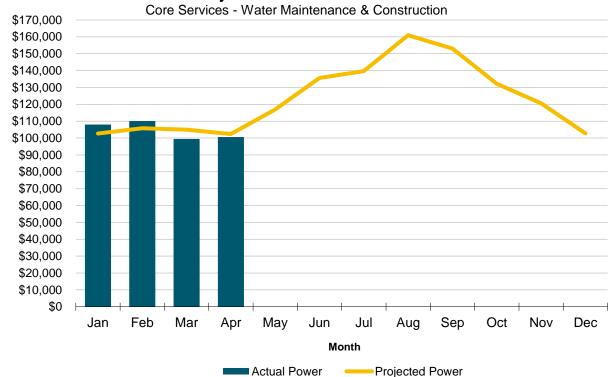
500W ERTS:	5,671 available, 33,375 on order
Ultrasonic meters, 5/8" x ½":	3,774 available, 4,994 on order
Ultrasonic meters, 5/8" x ¾":	3,003 available, 20,181 on order

- Repaired water distribution system failures or maintenance at the following locations during the month:
 - 1341 4th Ave SW (Water Sleeve Leak) 4/2
 - 912 10th St NW (Water Main Break) 4/9
 - 631 25th St SW (Water Main Break) 4/17
 - 4418 4th St NW (Water Main Break) 4/18
 - 1737 48th St NW (Water Main Break) 4/23
 - 639 25th St SW (Water Main Break) 4/25
 - 1617 Broadway N (Water Main Break) 4/28

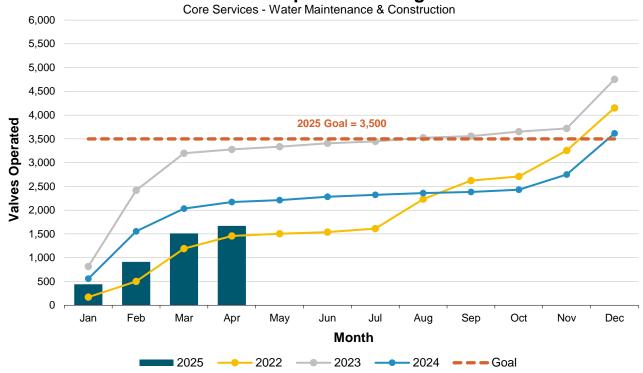


Actual vs. Projected Pumpage: 2025 Core Services - Water Maintenance & Construction

Actual vs. Projected Power Cost for Wells: 2025

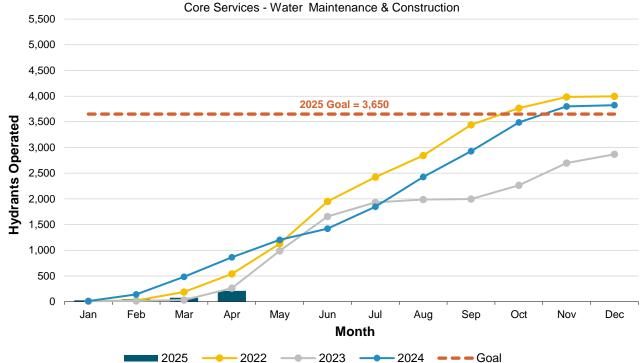


Power Cost in Dollars



2025 Valve Operations Program Core Services - Water Maintenance & Construction

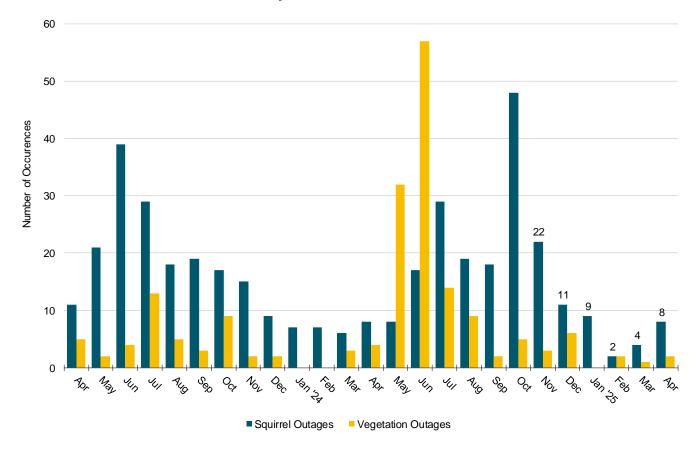
2025 Hydrant Operations Program Core Services - Water Maintenance & Construction



ELECTRIC UTILITY:

- 1. Electric Outage Calculations for the month and year to date (April 2025 Data)
 - a. Reliability= 99.99822%
 - b. 477 Customers Affected by Outages
 - c. SAIDI= 0.77 min
 - d. CAIDI= 97.67 min

- Year-to-date Reliability = 99.99880% Year-to-date Customers Affected by Outages = 1,874 Year-to-date SAIDI = 2.08 min Year-to-date CAIDI = 62.60 min
- 2. Electric Utility Operations T&D, Engineering, System Ops, GIS, Tech Services:
 - All the contracts for the AMI project were finalized and executed. The vendor workshops to develop the overall solution design, functional requirements, and integrations have been completed. The team is currently performing scripted functional testing of each project component to ensure solution performance and functionality meet requirements.
 - The Marion Road Duct project has restarted by setting the Soldiers Field Bridge, starting the bore under HWY 14, and trenching in the Heritage Site segment under the monitoring of an archeologist.
 - The relocation of the 34.5 kV hydro line was completed for the HWY 63 and 18th AVE roundabout intersection project lead by Olmsted County and MNDOT. This was an overhead to underground conversion in the project area.



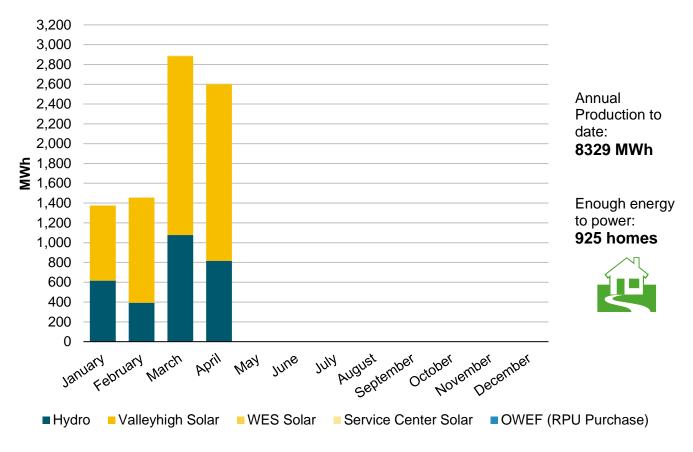
Number of Outages by Select Cause Code

Summary of individual electrical outages (greater than 200 customers – April 2025 data)

# Customers	Date	Duration	Cause
None			

Summary of aggregated incident types (greater than 200 customers – April 2025 data)

# Customers	Total # of Incidents	Cause
None		



2025 RPU Renewables Production

WHOLESALE OPERATIONS:

- 1. INSERT
 - a. Ancillary Service Market Supplemental Reserves

i.	Cleared DA	
	4 0 7 0	

1.	GT2	– 27 days
2		_ 27 dave

- 2. WES 27 days
- ii. Deployment YTD
 - 1. GT2 0
 - 2. WES -0
- b. Dispatched by MISO

i.	GT1	– 3 times	YTD	3 times
ii.	GT2	– 10 times	YTD	15 times
iii.	WES	– 16 times	YTD	46 times

c. Hours of Operation

i.	GT1	– 16 hours	YTD	16 hours
ii.	GT2	– 43 hours	YTD	78 hours
iii.	WES	– 103 hours	YTD	229 hours

d. Electricity Generated

e. Forced Out		GT1 GT2 WES	– 324 MWh – 1,174 MWh – 2,622 MWh	YTD YTD YTD	324 MWh 2,207MWh 5,927 MWh
	i. ii. iii.	GT2	– 0 hours – 6 hours – 72 hours	YTD YTD YTD	142 hours 182 hours 398 hours

2. MISO market Real-Time Price averaged \$24.75/MWh and Day Ahead Price averaged \$25.34/MWh.

STAKEHOLDER ENGAGEMENT, FORUMS, AND MEETINGS:

- Marketing & Energy Services participated in a Drive Electric Minnesota member meeting on May 8. Key discussion topics include risks from Vehicle Tax Incentive Reform in 2025 and MN Electric Aviation Network Study.
- Marketing & Energy Services has joined the advisory committee for the Minnesota ECO Potential Study, which kicked off May 14. Led by ICF Resources under the ECO Act, the study aims to guide utility planning by identifying where energy efficiency, fuel switching, and load management can deliver the greatest energy and carbon savings.
- 3. The Minnesota Department of Commerce and Cadmus Group are kicking off the Technical Reference Manual Advisory Committee (TRMAC) process for TRM Version 5.0, with the first meeting scheduled for May 30. Marketing & Energy Services will participate again this year, with the intent of providing technical guidance and recommendations for TRM Version 5.0.
- 4. Marketing & Energy Services will attend Rochester Chamber event *Local Gov't Connection* May 13 at Chateau Theatre.

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. In April, a total of 1,660 customers were contacted.
- 2. Marketing & Energy Services participated in Rochester's EarthFest Expo on Saturday, May 3. Staff engaged with attendees on rebate programs, energy efficiency, and sustainability initiatives. Volunteers distributed pollinator seed packets and shared information on RPU programs, reinforcing our commitment to environmental education and community outreach.
- 3. Marketing & Energy Services hosted a Neighborhood Energy Challenge (NEC) workshop on Wednesday, May 7, with 17 households in attendance. The NEC is a collaborative initiative between RPU, Minnesota Energy Resources, and the Center for Energy and Environment, aimed at providing residential customers with a comprehensive energy audit program.
- 4. Marketing & Energy Services assisted with the Drinking Water Week Open House at Apache Well Tower and Well House on Friday, May 9.

COMMUNICATIONS:

- 1. Working on a website redesign project. Goals are to make the website more user-friendly and ensure we are ADA compliant by the 4/2026 deadline.
- 2. Attended joint City/County Crisis Communications meeting on May 6. Attendees include communications staff from Olmsted County and the City of Rochester, the Sheriff's Office, MnDOT, and other Emergency Management staff.
- 3. Attended MISO Member Communicators Conference in Eagan, MN on May 15.

ENERGY CONSERVATION KWH YEAR TO DATE SAVINGS: 29.2% to goal

INFORMATION SERVICES:

- UPS Maintenance completed at Backup site
- Participated in Enterprise Resource Planning (ERP) demos
- Refreshed Dragos Community Defense Program (CDP) sensors
- Collaborated with Otter Tail Power Company on back-end services associated with MyMeter
- Completed cybersecurity pen-test
- Started Microsoft Sentinel deployment and implementation
- Installed numerous patches and fixed vulnerabilities
- Working on SparkMeter implementation
- Discussed AI/LLM usage with internal staff for specific use case; pilot being developed
- Trialing enterprise password management applications and systems

PURCHASING AND MATERIALS MANAGEMENT:

- Request for proposal (RFP) is active for pole inspections until May 13, 2025.
- Request for quote (RFQ) is active for the Silver Lake Substation Building until May 15, 2025.
- RFQ for hydro-vacuum service related to the Lead Service Line Replacement project is active until May 28, 2025.
- Four proposals were received for the water system master plan RFP. Proposals are being evaluated.

FINANCE AND ACCOUNTING:

- Completed initial data request to support the updating of the 20-year financial projection. The projection uses year-end 2024 totals as the base year. Additional inputs include the 2025 adopted budget and multiple inputs for the different own or purchase capacity and energy scenarios being evaluated within the resource plan. Updated projections are expected to be presented at the July Board meeting.
- The City and RPU are evaluating the Enterprise Resource Program (ERP) software responses. Demonstrations of two different solutions by four potential implementing organizations will be conducted through the first week of June. The initial proposals were two to three times higher than what was anticipated. This is one of several items that will put additional rate pressure on the upcoming 2026 / 2027 budget process.
- The cold weather protection period ended April 30, 2025.
- The 2026 / 2027 budget process started in early April. The recommended budget will be presented during a special Board meeting on Tuesday, August 5, 2025.

FINANCIAL RESULTS:

Note: Budget numbers are compared to the Board approved 2025 budget.

The 2025 budgets totals have not been updated for approved capital projects not completed in 2024 and carried over to 2025.

(Current Month			Year to Date						
(In Thousands)	A	ctual	B	Budget	Va	riance		Actual	B	Budget	Var	iance
Revenue - Electric	\$	14,003	\$	13,067	\$	936	\$	55,837	\$	55,761	\$	76
Revenue - Water		1,057		1,021		36		4,219		4,099		120
Change in Net Position - Electric		1,814		956		858		8,678		5,071		3,607
Change in Net Position - Water		390		365		25		1,653		792		861

April 2025

ROCHESTER PUBLIC UTILITIES

INDEX

K:\RPU\GA\FINANCIAL REPORTS\ FINANCIALS CRMO.pdf

DATE: April 2025						
TO:						
From: Judith Anderson (507) 292- Controller						
SUBJ:	RPU - Financial Statements					
<u>RPU - EL</u>	ECTRIC UTILITY Financial Reports					
	REPORT TITLE:					
	Statement of Net Position - Condensed Statement of Revenues, Expenses & Changes in Net Position YTD Statement of Cash Flows YTD Production and Sales Statistics - YTD GRAPH - Capital Expenditures GRAPH - Major Maintenance Expenditures GRAPH - Cash & Temporary Investments GRAPH - Changes in Net Position GRAPH - Bonds					
<u>RPU - W</u>	ATER UTILITY Financial Reports					
	REPORT TITLE: Statement of Net Position - Condensed Statement of Revenues, Expenses & Changes in Net Position YTD Statement of Cash Flows YTD Production and Sales Statistics - YTD GRAPH - Capital Expenditures GRAPH - Major Maintenance Expenditures GRAPH - Cash & Temporary Investments GRAPH - Changes in Net Position					

END OF BOARD PACKET FINANCIALS

ROCHESTER PUBLIC UTILITIES STATEMENT OF NET POSITION ELECTRIC UTILITY

1

2

3

4

5 6 April 30, 2025

7		<u>April 2025</u>	<u>April 2024</u>	Difference	<u>% Diff.</u>	March 2024
8	ASSETS					
9	CURRENT ASSETS					
10	CASH & INVESTMENTS					
11	Unreserved Cash & Investments	15,797,737	52,912,823	(37,115,086)	(70.1)	14,869,512
12 13	BOARD RESERVED CASH & INVESTMENTS Clean Air Rider Reserve	3,890,467	4,621,587	(731,119)	(15.8)	3,890,467
13	Working Funds Reserve	23,031,000	22,807,000	224,000	1.0	23,031,000
15	Special Capital & Major Maintnce Reserve	54,795,344	4,295,344	50,500,000	1,175.7	54,795,344
16	Contingency Reserve	13,333,000	12,680,000	653,000	5.1	13,333,000
17	General Capital & Major Maintnce Reserve	23,799,331	20,738,598	3,060,733	14.8	23,801,239
18 19	Total Reserved Cash & Investments Total Cash & Investments	<u>118,849,143</u> 134,646,880	65,142,529 118,055,352	53,706,614 16,591,528	82.4	<u>118,851,051</u> 133,720,563
20	Receivables & Accrued Utility Revenues	21,713,292	29,133,559	(7,420,266)	(25.5)	21,400,149
21	Inventory	8,575,686	11,096,389	(2,520,703)	(22.7)	8,526,561
22	Other Current Assets	2,938,574	2,305,653	632,921	27.5	3,162,578
23	RESTRICTED ASSETS			(0.000)	(2.1)	
24 25	Restricted Cash and Equivalents Total Current Assets	<u>5,702,861</u> 173,577,293	<u>5,706,695</u> 166,297,648	(3,833)	<u>(0.1)</u> 4.4	4,562,289
25	NON-CURRENT ASSETS	115,511,295	100,297,040	1,219,040	4.4	171,372,140
27	RESTRICTED ASSETS					
28	RESTRICTED CASH & INVESTMENTS					
29	Debt Service Reserve	12,466,787	12,589,472	(122,686)	(1.0)	12,466,716
30	Funds Held in Trust	49	49	<u> </u>	-	49
31	Total Restricted Cash & Investments	12,466,835	12,589,521	(122,686)	(1.0)	12,466,765
32	Total Restricted Assets CAPITAL ASSETS	12,466,835	12,589,521	(122,686)	(1.0)	12,466,765
33 34	NON-DEPRECIABLE ASSETS					
35	Land and Land Rights	12,373,693	11,351,222	1,022,471	9.0	12.373.693
36	Construction Work in Progress	46,278,753	43,658,074	2,620,680	6.0	44,986,954
37	Total Non-depreciable Assets	58,652,446	55,009,295	3,643,151	6.6	57,360,647
38	DEPRECIABLE ASSETS					
39	Utility Plant in Service, Net	251,203,103	240,642,634	10,560,470	4.4	252,207,903
40 41	Steam Assets, Net Subscription-Based IT Arrangements, Net	196,371 1,855,647	490,929 1,635,382	(294,557) 220,265	(60.0) 13.5	220,918 1,899,971
42	Total Depreciable Assets	253,255,122	242,768,945	10,486,177	4.3	254,328,792
43	Net Capital Assets	311,907,568	297,778,240	14,129,328	4.7	311,689,440
44	Other Non-Current Assets	17,625,805	10,913,909	6,711,897	61.5	17,661,047
45	Total Non-Current Assets	342,000,208	321,281,670	20,718,539	6.4	341,817,252
46	TOTAL ASSETS	515,577,501	487,579,317	27,998,184	5.7	513,189,392
47	DEFERRED OUTFLOWS OF RESOURCES					
48	DEFERRED OUTFLOWS OF RESOURCES TOTAL ASSETS + DEFERRED OUTFLOW RESOURCE	2,755,817 518,333,318	<u>3,929,724</u> 491,509,041	<u>(1,173,907)</u> 26,824,277	(29.9)	2,804,873 515,994,265
49		518,333,318	491,509,041		5.5	515,994,265
50						
51 52	CURRENT LIABILITIES Accounts Payable	12,581,105	10,948,248	1.632.856	14.9	12.051.995
53	Due to other funds	3,582,996	3,555,175	27,821	0.8	3,556,906
54	Customer Deposits	2,512,393	2,422,703	89,690	3.7	2,499,658
55	Compensated absences	2,538,743	2,417,246	121,497	5.0	2,534,840
56 57	Accrued Salaries & Wages Interest Payable	813,407 2,367,445	681,428 2,485,861	131,979 (118,417)	19.4 (4.8)	658,421 1,893,956
58	Current Portion of Long Term Debt	8,005,000	7,730,000	275,000	3.6	8,005,000
59	Misc Other Current Liabilities	263,182	380,319	(117,137)	(30.8)	286,364
60	Total Current Liabilities	32,664,271	30,620,981	2,043,290	6.7	31,487,140
61 62	NON-CURRENT LIABILITIES Compensated absences	1,452,240	1,551,754	(99,514)	(6.4)	1,463,520
63	Other Non-Current Liabilities	8,661,220	13,148,567	(4,487,347)	(34.1)	8,661,220
64	Unearned Revenues	1,388,820	1,209,272	179,548	`14.8 [´]	1,358,149
65	Long-Term Debt	140,187,565	149,274,614	(9,087,049)	(6.1)	140,272,114
66 67	Misc Other Non-Current Liabilities Total Non-Current Liabilities	<u>974,079</u> 152,663,924	<u>777,670</u> 165,961,877	<u> 196,409</u> (13,297,954)	<u> </u>	<u>1,061,916</u> 152,816,918
68	TOTAL LIABILITIES	185,328,194	196,582,859	(11,254,664)	(5.7)	184,304,058
69	DEFERRED INFLOWS OF RESOURCES					
70	DEFERRED INFLOWS OF RESOURCES	13,379,630	13,600,365	(220,735)	(2)	13,878,976
71	NET POSITION	· ·-				
72	Net Investment in Capital Assets	173,755,175	151,077,057	22,678,119	15.0	173,829,084
73 74	Total Restricted Net Position Unrestricted Net Position	3,335,465 142,534,853	3,220,882 127,027,879	114,583 15,506,974	3.6 12.2	2,668,382 141,313,765
74	TOTAL NET POSITION	319,625,493	281,325,817	38,299,676	13.6	317,811,231
76	TOTAL LIAB, DEFERRED INFLOWS, NET POSITION	518,333,318	491,509,041	26,824,277	5.5	515,994,265
-	, , ,			, <i>,</i>	<u> </u>	

ROCHESTER PUBLIC UTILITIES

1

2

3

4

5

6

Statement of Revenues, Expenses & Changes in Net Position

ELECTRIC UTILITY April, 2025

YEAR TO DATE

-			Original	Actual to	0/ 37	Last Yr <u>Actual</u>
7 8	SALES REVENUE	<u>Actual YTD</u>	Budget YTD	Original Budget	<u>% Var.</u>	<u>YTD</u>
9	Retail Revenue					
10	Electric - Residential Service	21,383,457	20,825,439	558,018	2.7	19,000,025
11	Electric - General & Industrial Service	30,847,146	29,389,022	1,458,124	5.0	29,322,566
12	Electric - Public Street & Highway Light	543,911	555,606	(11,695)	(2.1)	518,194
13	Electric - Rental Light Revenue	72,985	77,073	(4,088)	(5.3)	70,567
14	Electric - Interdepartmentl Service	414,570	395,456	19,114	4.8	381,228
15	Electric - Power Cost Adjustment	(1,294,832)	13,183	(1,308,016)	(9,921.8)	521,646
16	Electric - Clean Air Rider Electric - Total Retail Revenue	685,361	1,275,280	(589,919)	(46.3)	<u> </u>
17	Wholesale Electric Revenue	52,652,597	52,531,058	121,539	0.2	50,448,160
18 19	Energy & Fuel Reimbursement	733,644	735,831	(2,187)	(0.3)	629,432
20	Capacity & Demand	763,533	637.827	125,706	(0.0) 19.7	416,481
21	Total Wholesale Electric Revenue	1,497,177	1,373,658	123,519	9.0	1,045,913
22	Steam Sales Revenue	1,687,002	1,856,077	(169,076)	(9.1)	1,381,620
22	-				<u>/</u>	
23	TOTAL SALES REVENUE	55,836,775	55,760,793	75,982	0.1	52,875,693
24	COST OF REVENUE					
25	Purchased Power	30,063,563	30,204,863	(141,300)	(0.5)	30,354,188
26	Generation Fuel, Chemicals & Utilities	1,408,221	1,605,421	(197,200)	(12.3)	1,012,069
27	TOTAL COST OF REVENUE	31,471,784	31,810,284	(338,500)	(1.1)	31,366,257
28	GROSS MARGIN					
29	Retail	22,589,033	22,326,195	262,838	1.2	20,093,972
30	Wholesale	1,775,958	1,624,314	151,644	9.3	1,415,464
31	TOTAL GROSS MARGIN	24,364,991	23,950,509	414,482	1.7	21,509,436
32	FIXED EXPENSES					
33	Utilities Expense	178,962	126,514	52,448	41.5	152,507
34	Depreciation & Amortization	5,706,301	5,920,499	(214,198)	(3.6)	5,251,495
35	Salaries & Benefits	7,460,549	8,993,083	(1,532,534)	(17.0)	8,022,612
36	Materials, Supplies & Services	3,780,065	4,831,861	(1,051,796)	(21.8)	2,799,074
37	Inter-Utility Allocations	(597,329)	(588,680)	(8,649)	(1.5)	(694,268)
38	TOTAL FIXED EXPENSES	16,528,548	19,283,277	(2,754,729)	(14.3)	15,531,420
39	Other Operating Revenue	3,381,905	3,500,537	(118,632)	(3.4)	3,081,958
40	NET OPERATING INCOME (LOSS)	11,218,348	8,167,769	3,050,579	37.3	9,059,974
41	NON-OPERATING REVENUE / (EXPENSE)					
42	Investment Income (Loss)	1,336,724	1,156,146	180,579	15.6	1,204,155
43	Interest Expense	(1,629,609)	(1,642,175)	12,566	0.8	(1,689,073)
44	Amortization of Debt Issue Costs	(29,541)	(29,540)	(1)	(0.0)	(31,432)
45	Miscellaneous - Net	(1,633)	(2,925)	1,292	44.2	(530,735)
46	TOTAL NON-OPERATING REV (EXP)	(324,059)	(518,495)	194,436	37.5	(1,047,085)
47	INCOME (LOSS) BEFORE TRANSFERS / CAPITAL CONTRIBUTIONS	10,894,289	7,649,275	3,245,015	42.4	8,012,889
48	Transfers Out	(3,504,983)	(3,494,974)	(10,009)	(0.3)	(3,085,018)
49	Capital Contributions	1,288,333	917,000	371,333	40.5	1,055,206
50	Special Items	0	-	-	-	0
51	CHANGE IN NET POSITION	8,677,639	5,071,300	3,606,339	71	5,983,077
51	Net Position, Beginning	310,947,854	3,071,300	3,000,339		275,342,740
52	NET POSITION, ENDING	319,625,493				281,325,817
53						,•_•,• •
54			Rolling 12 Months	Planned for Curr Year		
55	Debt Coverage Ratio		4.38	4.19		

1	ROCHESTER PUBLIC UTILITIES						
2	STATEMENT OF CASH FLOWS						
3	ELECTRIC UTII	LITY					
4	FOR						
5	APRIL , 2025						
6	YEAR-TO-DAT	'E					
7 8	CASH FLOWS FROM OPERATING ACTIVITIES	<u>Actual YTD</u>	<u>Last Yr Actual YTD</u>				
9 10 11	Cash Received From Customers Cash Received From Wholesale & Steam Customer Cash Paid for:	59,266,570 3,407,029	57,105,265 2,627,140				
12 13 14	Purchased Power Operations and Maintenance Fuel	(30,724,828) (10,590,641) (1,428,141)	(31,177,315) (10,450,678) (1,094,618)				
15	Payment in Lieu of Taxes	(3,606,157)	(3,137,416)				
16 17	Net Cash Provided by(Used in) Utility Operating Activities	16,323,832	13,872,378				
18 19 20	Sewer, Storm Water, Sales Tax & MN Water Fee Collections Receipts from Customers Remittances to Government Agencies	s 15,774,306 (15,810,196)	15,350,488 (15,269,151)				
21 22	Net Cash Provided by(Used in) Non-Utility Operating Activities	(35,890)	81,337				
23 24	NET CASH PROVIDED BY(USED IN) OPERATING ACTIVITIES	16,287,942	13,953,715				
25 26	CASH FLOWS FROM CAPITAL & RELATED FINANCING ACTIVITIES						
27 28 29	Additions to Utility Plant & Other Assets Payments related to Service Territory Acquisition Proceeds on Long-Term Debt	(7,776,580) (56,101) -	(8,965,138) (54,095)				
30	Net Bond/Loan Receipts	-	-				
31 32 33	Cash Paid for Interest & Commissions NET CASH PROVIDED BY(USED IN) CAPITAL & RELATED ACTIVITIES	(9,540) (7,842,221)	(6,006) (9,025,239)				
34	CASH FLOWS FROM INVESTING ACTIVITIES						
35 36	Interest Earnings on Investments Construction Fund (Deposits)Draws	380,405	548,546				
37 38	Bond Reserve Account Escrow/Trust Account Activity	(4,562,570)	(4,570,728)				
39	NET CASH PROVIDED BY(USED IN)						
40	INVESTING ACTIVITIES	(4,182,165)	(4,022,182)				
41	Net Increase(Decrease) in Cash & Investments	4,263,556	906,294				
42	Cash & Investments, Beginning of Period	130,383,324	117,149,059				
43	CASH & INVESTMENTS, END OF PERIOD	134,646,880	118,055,353				
	Externally Restricted Funds Grand Total	18,169,697 152,816,577	18,296,216 136,351,569				

05/12/25

5/14/2024

2,275,381

352,976,854

9,130,404

1,976,078

105,769

364,083,336

ROCHESTER PUBLIC UTILITIES PRODUCTION & SALES STATISTICS ELECTRIC UTILITY

1

2

3 4

5

28

29 30

31 32

33

34

35

36

Electric - Interdptmntl Service

TOTAL ENERGY USES

Lost & Unaccntd For Last 12 Months

STEAM SALES (mlbs)

Steam Sales in Mlbs

Total Customers

Total Retail Sales

Wholesale Sales

Company Use

April, 2025

YEAR-TO-DATE

6 7 8			<u>Actual YTD</u>	Budget YTD	<u>Variance</u>	<u>% Var.</u>	Last Yr <u>Actual YTD</u>
9	ENERGY SUPPLY (kWh)	(primarily calenda	r month)				
10 11 12 13 14	Net Generation IBM Diesel Generators Lake Zumbro Hydro Cascade Creek Gas Turbine Westside Energy Station		7,967 2,901,660 2,350,830 5,926,950	3,650,475 3,900,571 6,130,089	7,967 (748,815) (1,549,741) (203,139)	(20.5) (39.7) (3.3)	8,350 2,376,884 3,535,452 5,550,150
15	Total Net Generation		11,187,407	13,681,135	(2,493,728)	(18.2)	11,470,836
16 17 18 19	Other Power Supply Firm Purchases Non-Firm Purchases LRP Received		363,898,177 437,558 -	366,136,933 140,304 -	(2,238,756) 297,254 -	(0.6) 211.9 -	362,972,540 393,663 -
20	Total Other Power Supply		364,335,735	366,277,237	(1,941,502)	(0.5)	363,366,203
21	TOTAL ENERGY SUPPLY		375,523,142	379,958,372	(4,435,230)	(1.2)	374,837,039
22	ENERGY USES (kWh)	(primarily billing	period)				
23	Retail Sales	# Custs					
24 25 26 27	Electric - Residential Service Electric - General Service & Industrial Electric - Street & Highway Lighting Electric - Rental Lights	55,577 5,214 3 n/a	118,610,268 232,700,032 1,157,975 226,811	118,683,736 236,186,766 1,178,481 224,178	(73,468) (3,486,734) (20,507) 2,633	(0.1) (1.5) (1.7) 1.2	111,450,498 237,851,212 1,160,684 239,080

2,419,711

355,114,797

8,339,465

1,948,198

33,633,856 2.7%

115,979

365,402,460

1

60<u>,795</u>

(primarily billing period)

2,488,826

358,761,987

10,030,659

2,848,680

144,000

371,641,326

(69,115)

(3,647,190)

(1,691,194)

(900,482)

(6,238,866)

(28,021)

(2.8)

(1.0)

(16.9)

(31.6)

(1.7)

(19.5)

5/14/2024

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

1

2

3

4

5

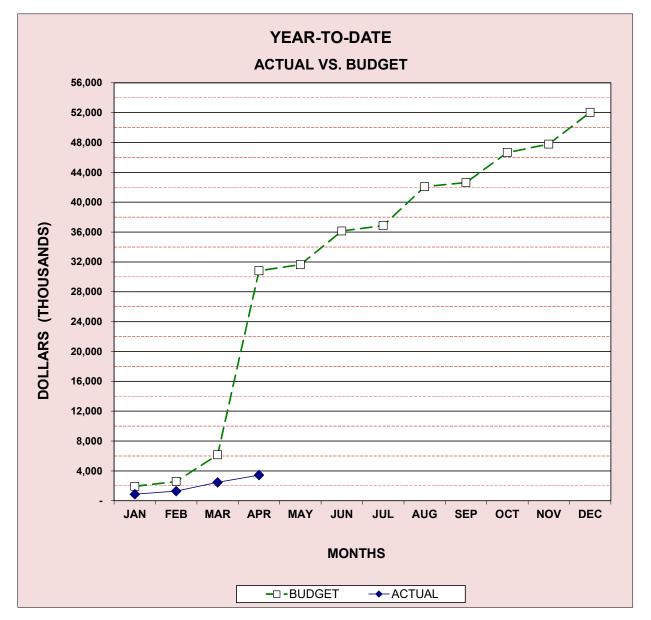
April, 2025

YEAR-TO-DATE

6								Last Yr	
7		<u>Actual YTD</u>		Budget YTD		<u>Variance</u>	<u>% Var.</u>	<u>Actual YTD</u>	
8									
9	FUEL USAGE	(calendar month))						
10	Gas Burned								
11	SLP	156,215	MCF	208,800	MCF	(52,585)	(25.2)	146,357	MCF
12	Cascade	19,633	MCF	45,338	MCF	(25,705)	(56.7)	34,870	MCF
13	Westside	48,084	MCF	48,427	MCF	(343)	(0.7)	42,941	MCF
14	Total Gas Burned	223,932	MCF	302,565	MCF	(78,633)	(26.0)	224,168	MCF
15	Oil Burned								
16	Cascade	40,111	GAL	-	GAL	40,111	-	7,983	GAL
17	IBM	619	GAL	-	GAL	619	-	662	GAL
18	Total Oil Burned	40,730	GAL	-	GAL	40,730	-	8,645	GAL

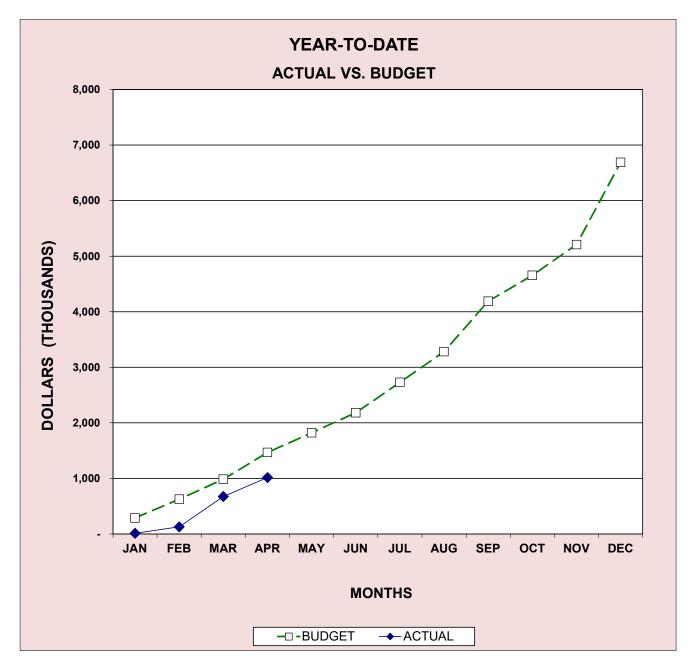
CAPITAL EXPENDITURES ELECTRIC

2	2024	2023	0000
			2022
4	17,781,947	38,932,416	24,799,405
	14,991,263	13,858,241	10,976,457
	31.4	35.6	44.3
		14,991,263	14,991,263 13,858,241

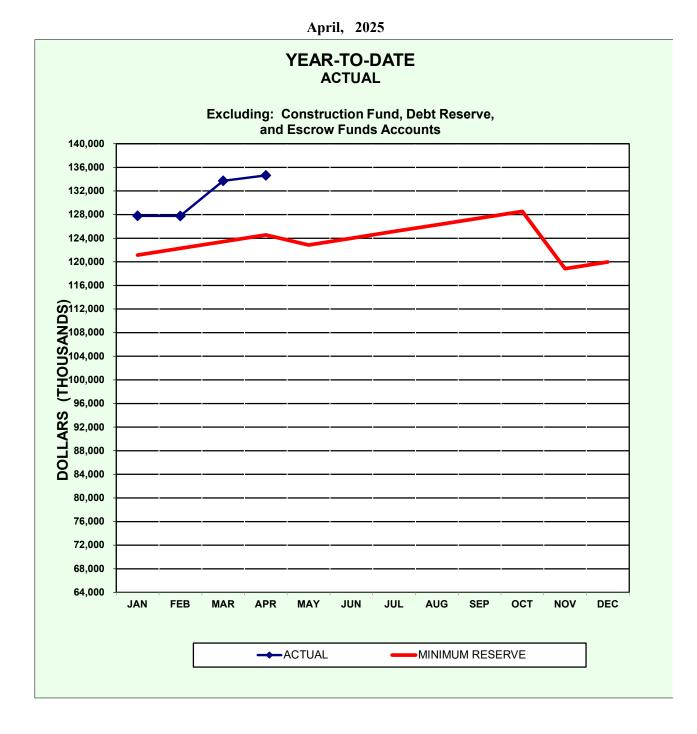


MAJOR MAINTENANCE EXPENDITURES ELECTRIC

Current Year		April, 2025	Prior	Years Ending Dec	31st
			<u>2024</u>	<u>2023</u>	<u>2022</u>
ANNUAL BUDGET	6,688,678		5,173,960	4,855,403	8,589,452
ACTUAL YTD	1,016,690		2,572,229	3,807,729	6,479,286
% OF BUDGET	15.2		49.7	78.4	75.4

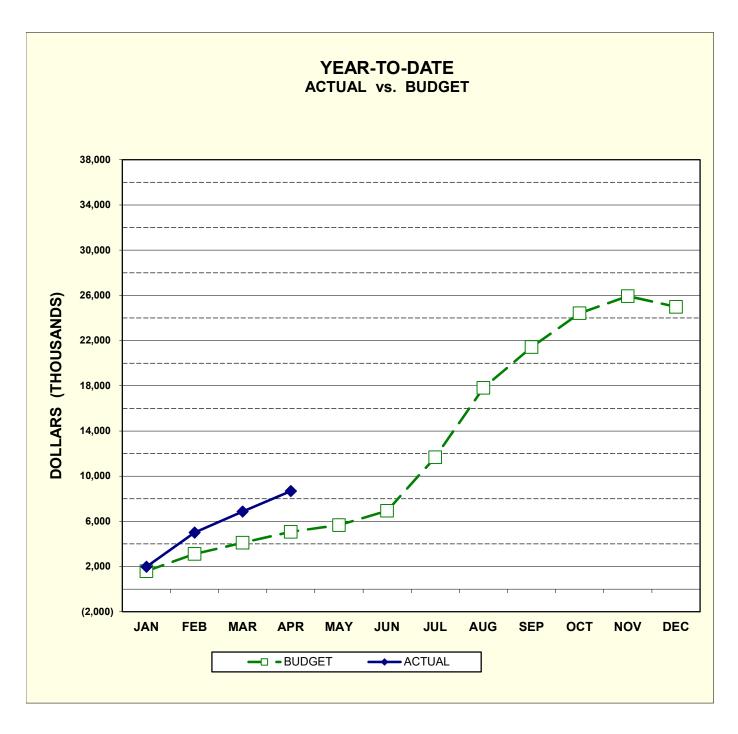


CASH AND TEMPORARY INVESTMENTS ELECTRIC

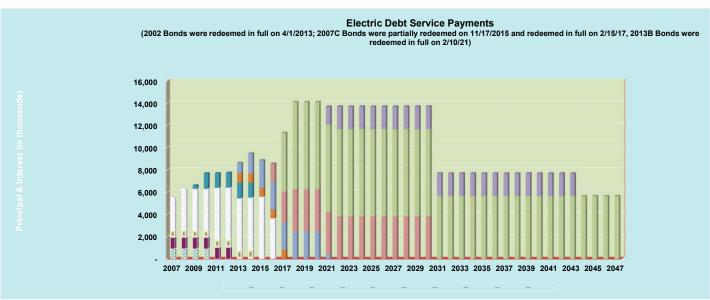


CHANGE IN NET POSITION ELECTRIC

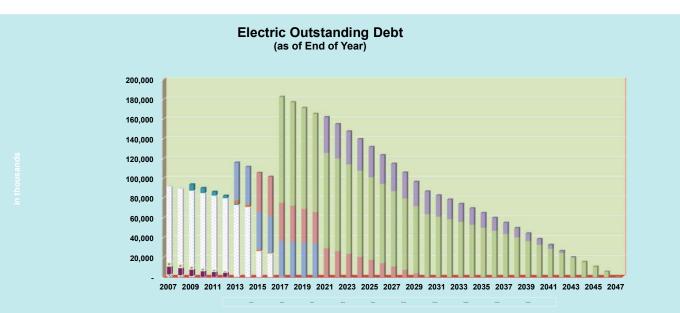




4/30/2025



4/30/2025



ROCHESTER PUBLIC UTILITIES STATEMENT OF NET POSITION WATER UTILITY

1

2

3

4

5 6 April 30, 2025

7		<u>April 2025</u>	<u>April 2024</u>	Difference	<u>% Diff.</u>	<u>March 2024</u>
8	ASSETS					
9	CURRENT ASSETS					
10	CASH & INVESTMENTS					
11	Unreserved Cash & Investments	6,778,821	7,038,776	(259,955)	(3.7)	6,734,449
12	BOARD RESERVED CASH & INVESTMENTS				· ·	
13	Working Funds Reserve	1,345,000	1,263,000	82,000	6.5	1,345,000
14	Capital & Major Maintenance Reserve	5,333,000	5,859,000	(526,000)	(9.0)	5,333,000
15	Contingency Reserve	1,952,000	1,849,000	103,000	5.6	1,952,000
16	Total Reserved Cash & Investments	8,630,000	8,971,000	(341,000)	(3.8)	8,630,000
17	Total Cash & Investments	15,408,821	16,009,776	(600,955)	(3.8)	15,364,449
18	Receivables & Accrued Utility Revenues	709,824	651,248	58,577	9.0	725,658
19	Inventory	266,707	348,806	(82,099)	(23.5)	277,731
20	Other Current Assets	114,798	134,884	(20,087)	(14.9)	129,868
21	Total Current Assets	16,500,150	17,144,714	(644,564)	(3.8)	16,497,706
22	CAPITAL ASSETS					
23	NON-DEPRECIABLE ASSETS					
24	Land and Land Rights	742,667	742,667	-	-	742,667
25	Construction Work in Progress	13,022,252	9,767,708	3,254,544	33.3	12,747,385
26	Total Non-depreciable Assets	13,764,919	10,510,375	3,254,544	31.0	13,490,052
27	DEPRECIABLE ASSETS	10,101,010	10,010,010	0,201,011	0110	10,100,002
28	Utility Plant in Service, Net	105,085,605	101,066,622	4,018,983	4.0	104,923,650
29	Net Capital Assets	118,850,524	111,576,997	7.273.527	6.5	118,413,702
30	Other Non-Current Assets	17,749,879	19,332,284	(1,582,405)	(8.2)	17,749,879
		i				
31	Total Non-Current Assets	136,600,403	130,909,281	5,691,122	4.3	136,163,581
32	TOTAL ASSETS	153,100,554	148,053,995	5,046,558	3.4	152,661,287
33	DEFERRED OUTFLOWS OF RESOURCES					
34	DEFERRED OUTFLOWS OF RESOURCES	182,587	331,590	(149,003)	(44.9)	186,773
35	TOTAL ASSETS + DEFERRED OUTLFOW RESOURCE	153,283,141	148,385,586	4,897,555	3.3	152,848,059
36	LIABILITIES					
37	CURRENT LIABILITIES					
38	Accounts Payable	563,046	358,733	204,313	57.0	390,554
39	Due to Other Funds	-	-	-	-	-
40	Customer Deposits	160,671	136,025	24,646	18.1	162,298
41	Compensated Absences	331,571	293,964	37,607	12.8	327,103
42	Accrued Salaries & Wages	96,496	57,435	39,060	68.0	87,277
43	Total Current Liabilities	1,151,783	846,156	305,627	36.1	967,233
44	NON-CURRENT LIABILITIES					
45	Compensated Absences	143,238	105,874	37,364	35.3	141,848
46	Other Non-Current Liabilities	1,003,559	1,665,588	(662,030)	(39.7)	1,003,559
47	Total Non-Current Liabilities	1,146,797	1,771,463	(624,666)	(35.3)	1,145,407
48	TOTAL LIABILITIES	2,298,580	2,617,619	(319,039)	(12.2)	2,112,639
49	DEFERRED INFLOWS OF RESOURCES					
50	DEFERRED INFLOWS OF RESOURCES	17,318,180	19,213,646	(1,895,466)	(9.9)	17,458,855
51	NET POSITION					
52	Net Investment in Capital Assets	118,850,524	111,576,997	7,273,527	6.5	118,413,702
53	Unrestricted Net Assets (Deficit)	14,815,857	14,977,323	(161,466)	(1.1)	14,862,864
54	TOTAL NET POSITION	133,666,381	126,554,320	7,112,061	5.6	133,276,566
55	TOTAL LIAB, DEFERRED INFLOWS, NET POSITION	153,283,141	148,385,586	4,897,555	3.3	152,848,059

ROCHESTER PUBLIC UTILITIES

1

2

3

4

5

6

Statement of Revenues, Expenses & Changes in Net Position

WATER UTILITY

April, 2025

YEAR TO DATE

7		<u>Actual YTD</u>	<u>Original</u> Budget YTD	<u>Actual to</u> <u>Original Budget</u>	<u>% Var.</u>	Last Yr <u>Actual YTD</u>
8	RETAIL REVENUE					
9	Water - Residential Service	2,594,644	2,704,700	(110,057)	(4.1)	2,348,679
10	Water - Commercial Service	1,141,687	923,031	218,655	23.7	1,070,287
11	Water - Industrial Service	243,308	234,845	8,463	3.6	222,805
12 13	Water - Public Fire Protection Water - Interdepartmental Service	229,898 9,238	229,540 6,783	358 2,455	0.2 36.2	216,968 9,101
	· · · ·		-	,		
14	TOTAL RETAIL REVENUE	4,218,775	4,098,900	119,875	2.9	3,867,841
15	COST OF REVENUE					
16	Utilities Expense	420,248	366,594	53,654	14.6	388,931
17	Water Treatment Chemicals/Demin Water	62,855	76,474	(13,619)	(17.8)	78,212
18	Billing Fees	264,116	271,715	(7,599)	(2.8)	262,386
19	TOTAL COST OF REVENUE	747,220	714,783	32,437	4.5	729,529
20	GROSS MARGIN	3,471,555	3,384,117	87,439	2.6	3,138,313
21	FIXED EXPENSES					
22	Depreciation & Amortization	1,006,879	1,094,714	(87,835)	(8.0)	970,143
23	Salaries & Benefits	794,731	1,229,823	(435,092)	(35.4)	977,337
24	Materials, Supplies & Services	290,034	472,975	(182,941)	(38.7)	517,342
25	Inter-Utility Allocations	597,329	588,680	8,649	1.5	694,268
26	TOTAL FIXED EXPENSES	2,688,973	3,386,192	(697,219)	(20.6)	3,159,090
27	Other Operating Revenue	691,080	702,590	(11,510)	(1.6)	697,716
28	NET OPERATING INCOME (LOSS)	1,473,662	700,515	773,147	110.4	676,939
29	NON-OPERATING REVENUE / (EXPENSE)					
30	Investment Income (Loss)	313,136	239,298	73,838	30.9	266,934
31	Interest Expense	(81)	(8,988)	8,907	99.1	(114)
32	Miscellaneous - Net	-		-		(206,708)
33	TOTAL NON-OPERATING REV (EXP)	313,054	230,310	82,744	35.9	60,112
~ ~	INCOME (LOSS) BEFORE TRANSFERS / CAPITAL CONTRIBUTIONS	4 700 747	000 005	055 004	04.0	707.054
34	CONTRIBUTIONS	1,786,717	930,825	855,891	91.9	737,051
35	Transfers Out	(133,368)	(138,450)	5,082	3.7	(128,414)
36	Capital Contributions	-	-	-	-	(944)
37	CHANGE IN NET POSITION	1,653,348	792,375	860,973	108.7	607,694
38	Net Position, Beginning	132,013,033				125,946,627
39	NET POSITION, ENDING	133,666,381				126,554,320

ROCHESTER PUBLIC UTILITIES <u>STATEMENT OF CASH FLOWS</u> WATER UTILITY FOR

1

2

3

4

5

6

APRIL, 2025

YEAR-TO-DATE

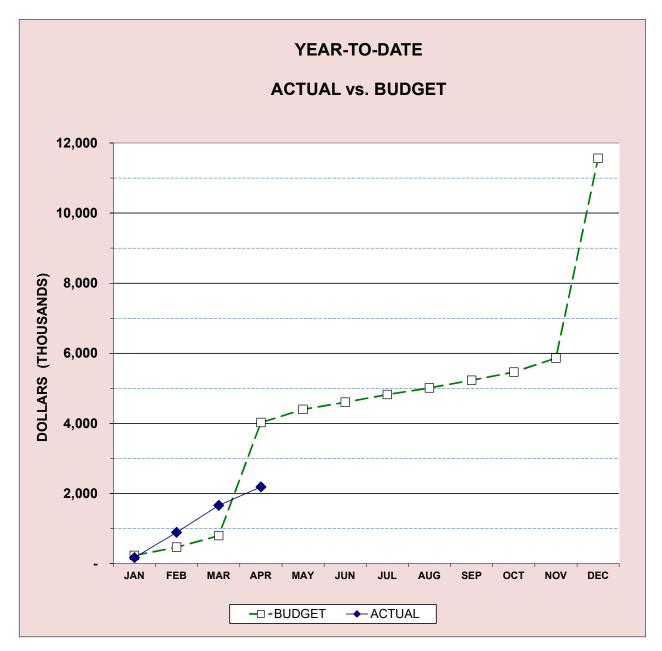
7		Actual YTD	Last Yr Actual YTD
8	CASH FLOWS FROM OPERATING ACTIVITIES		
9 10	Cash Received From Customers Cash Paid for:	5,985,811	5,478,197
11	Operations and Maintenance	(3,336,481)	(2,627,151)
12	Payment in Lieu of Taxes	(133,368)	(125,662)
13	Net Cash Provided by(Used in) Utility	0 5 4 5 000	0 705 00 4
14	Operating Activities	2,515,962	2,725,384
15	Sales Tax & MN Water Fee Collections		
16	Receipts from Customers	206,646	200,949
17	Remittances to Government Agencies	(173,276)	(166,869)
18	Net Cash Provided by(Used in) Non-Utility		
19	Operating Activities	33,370	34,080
20	NET CASH PROVIDED BY(USED IN)		
21	OPERATING ACTIVITIES	2,549,332	2,759,464
22 23	CASH FLOWS FROM CAPITAL & RELATED FINANCING ACTIVITIES		
24	Additions to Utility Plant & Other Assets	(2,972,326)	(1,790,261)
25 26	Payment on Long-Term Debt Net Loan Receipts	-	-
27	Cash Paid for Interest & Commissions	-	-
28	NET CASH PROVIDED BY(USED IN)		
29	CAPITAL & RELATED ACTIVITIES	(2,972,326)	(1,790,261)
30	CASH FLOWS FROM INVESTING ACTIVITIES		
31	Interest Earnings on Investments	313,054	266,820
32	NET CASH PROVIDED BY(USED IN)		
33	INVESTING ACTIVITIES	313,054	266,820
34	Net Increase(Decrease) in Cash & Investments	(109,940)	1,236,023
35	Cash & Investments, Beginning of Period	15,518,760	14,773,753
36	CASH & INVESTMENTS, END OF PERIOD	15,408,820	16,009,776

5/14/2024

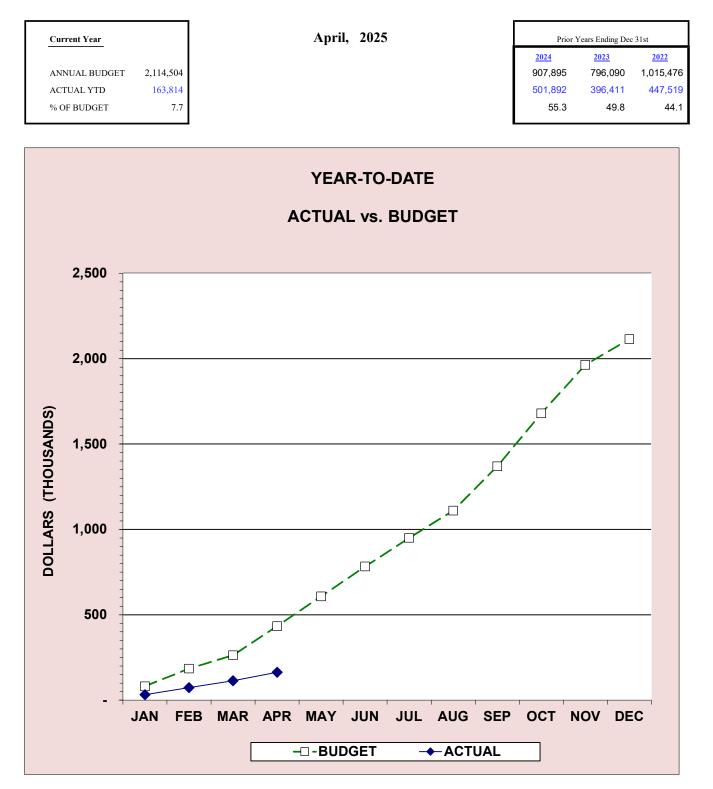
ROCHESTER PUBLIC UTILITIES 1 **PRODUCTION & SALES STATISTICS** 2 WATER UTILITY 3 April, 2025 4 YEAR-TO-DATE 5 Last Yr 6 7 % Var. Actual YTD Actual YTD **Budget YTD** Variance 8 (ccf) (ccf) (ccf) PUMPAGE 9 (primarily calendar month) TOTAL PUMPAGE 10 1,686,271 1,744,185 (57,914) (3.3) 1,670,385 **RETAIL SALES** (primarily billing period) 11 # Custs 12 Water - Residential Service 38,143 731,206 803,437 (72,231) (9.0) 740,206 13 Water - Commercial Service 3,974 642,204 656,607 (14,403) (2.2) 635,346 14 Water - Industrial Service 22 213,482 205,172 8,310 4.1 204,772 Water - Interdptmntl Service 6,138 3,861 2,277 59.0 6,401 15 1 16 **Total Customers** 42,140 1,669,077 TOTAL RETAIL SALES 1,593,030 17 (76,047) (4.6) 1,586,724 18 Lost & Unaccntd For Last 12 Months 311,780 5.1%

CAPITAL EXPENDITURES WATER

Current Year		April, 2025	Prior Years Ending Dec 31st		
			<u>2024</u>	<u>2023</u>	<u>2022</u>
ANNUAL BUDGET	11,561,112		10,905,500	6,508,342	4,878,440
ACTUAL YTD	2,187,761		3,806,769	3,203,906	2,696,538
% OF BUDGET	18.9		34.9	49.2	55.3

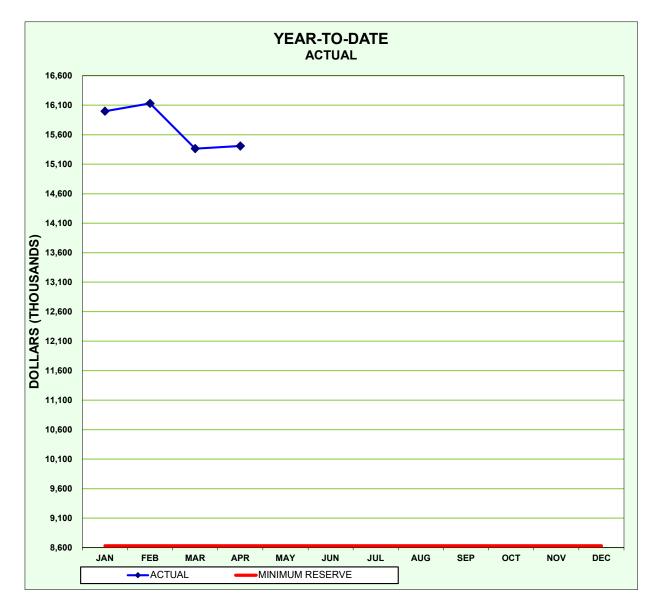


MAJOR MAINTENANCE EXPENDITURES WATER



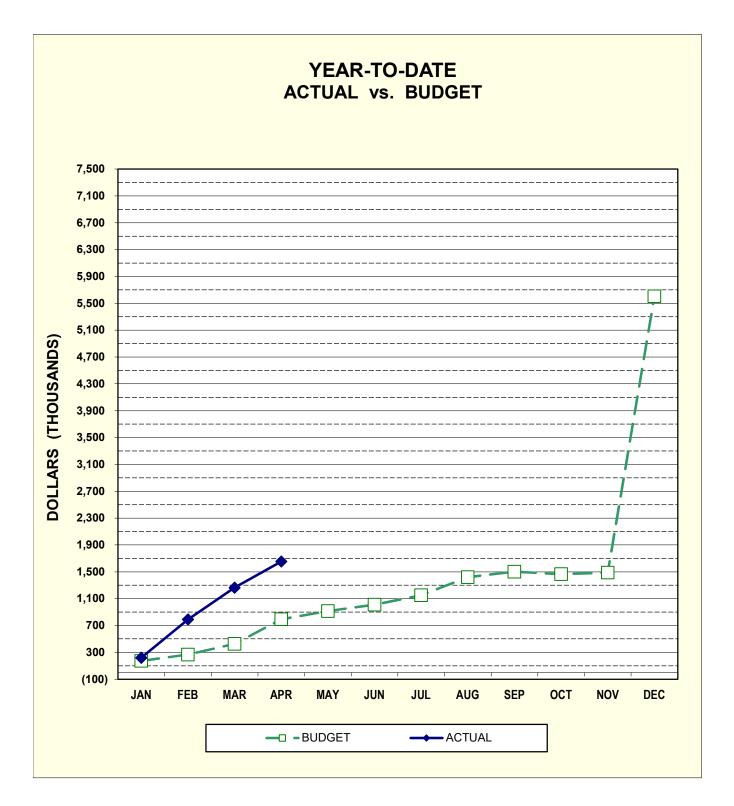
CASH AND TEMPORARY INVESTMENTS WATER





CHANGE IN NET POSITION WATER

April, 2025





TO: Bill Bullock, Director of Power Resources

FROM: Tina Livingston, Senior Financial Analyst

SUBJECT: LOAD FORECAST SUMMARY FOR 2025

	SYS	TEM ENERGY		PEAK SYSTEM DATA			
MONTH	ACTUAL	FORECAST	% DIFF	ACTUAL	FORECAST	% DIFF	
-	MWH	MWH		MW	MW		
JAN	102,113	104,514	-2.3%	174.2	177.1	-1.7%	
FEB	90,757	91,061	-0.3%	170.6	160.2	6.5%	
MAR	89,560	91,482	-2.1%	149.8	150.1	-0.2%	
APR	84,375	82,871	1.8%	151.6	146.8	3.3%	
MAY					205.9		
JUN					257.7		
JUL					284.2		
AUG					253.4		
SEP					252.6		
OCT					165.0		
NOV					146.6		
DEC					169.4		
YTD	366,806	369,928	-0.8				

HISTORICAL SYSTEM PEAK 294.8 MW 08/23/2023

% DIFF = (ACTUAL / FORECAST X 100) - 100 MWH = MEGAWATT HOUR = 1000 KILOWATT HOURS MW = MEGAWATT = 1000 KILOWATTS

