

Public Utility Board Agenda Rochester Boards & Commissions - Public Utility Board December 17, 2024 4:00 p.m.

Attending and Viewing the Meeting

Attend in person at 4000 E River Rd NE, RPU Community Room, Rochester, MN or via MS Teams.

Call in audio only number: 347-352-4853 Conference ID: 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. Recognition

2.A. Recognition of Brian Morgan

Recognize and thank retiring Board Member Brian Morgan for his service.

- 3. Safety Moment
- 4. Consent Agenda
 - **4.A.** Minutes of the Rochester Public Utility Board Meeting of November 26, 2024 Approve the minutes and video of the November 26, 2024, meeting of the Rochester Public Utility (RPU) Board.

4.B. Review of Accounts Payable

Review the list of consolidated and summarized transactions for 11/12/2024 to 12/09/2024 in the total amount of \$17,712,486.90.

Open Public Comment Period

This agenda section is for the purpose of allowing citizens to address the Utility Board. 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.

5. Regular Agenda

5.A. Westside Energy Station - Approval to Purchase Spare Parts under Minnesota State Statute, Section 453.

Approve a resolution to purchase two long cartridge turbos from Motor-Services Hugo Stamp Inc., (MSHS) in the amount of \$215,189.46. Funding for this purchase is within the Major Maintenance Allocation budget for Power Resources.

5.B. Steam Sales Agreement Contract Amendment Two

Grant authorization for RPU's General Manager to sign Contract Amendment Two to the Steam Sales Agreement between the City of Rochester/RPU and The Franklin Heating Station, a Minnesota General Partnership by Mayo Clinic.

6. Informational

- 6.A. Lead and Copper Rule Planning Informational only.
- 6.B. Customer Portal Replacement Project Introduction Informational only.

7. Board Policy Review

7.A. RPU Index of Board Policies

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

8. General Managers Report

8.A. General Manager's Report for December 2024

9. Division Reports & Metrics

9.A. Division Reports and Metrics - December 2024

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

Due to the December board meeting being scheduled early, the financial summary for November will be presented in the January Board Packet.

10.Other Business

11.Adjournment



Recognition of Brian Morgan

MEETING DATE: December 17, 2024

AGENDA SECTION:

Recognition

ORIGINATING DEPT: Rochester Public Utilities

PRESENTER: Board Chair Melissa Graner Johnson

Action Requested:

Recognize and thank retiring Board Member Brian Morgan for his service.

Report Narrative:

The Board and RPU staff would like to recognize and thank Brian Morgan for his eight years of service and dedication to the Public Utility Board.

Prepared By:

Erin Henry-Loftus

Attachments:

20241217_Resolution_-_Recognition_of_Brian_Morgan



RESOLUTION

WHEREAS, Mr. Brian Morgan has diligently served on the Public Utility Board since 2017, specializing in communications, strategic planning, and operations, and has served as Board President, and

WHEREAS, Mr. Morgan has been a valuable asset and has contributed substantially to the well-being of Rochester Public Utilities and the local citizens through his leadership efforts and strengths in such areas as infrastructure and resource planning, project management, customer service, energy efficiency, environmental protection and sustainability, employee development, and internal transitions with the Utility, and

WHEREAS, Rochester has benefitted from the steady guidance and principled leadership of people like Mr. Morgan who believe in municipal ownership, and

NOW, THEREFORE BE IT RESOLVED, that the Rochester Public Utility Board wishes to recognize and thank Mr. Morgan for his leadership, many talents, substantial time commitment, dedication to excellence, and service to the Board and community.

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

ROCHESTER, MINNESOTA, THIS 17th DAY OF December, 2024.

PRESIDENT

SECRETARY



Minutes of the Rochester Public Utility Board Meeting of November 26, 2024

MEETING DATE: December 17, 2024 ORIGINATING DEPT: Rochester Public Utilities

AGENDA SECTION:

Consent Agenda

PRESENTER: Tim McCollough

Action Requested:

Approve the minutes and video of the November 26, 2024, 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:

20241126 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
Brian Morgan	Present
Brett Gorden	Present
Patrick Keane	Present
Malachi McNeilus	Present

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

Motion to approve the agenda.

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

2) <u>Safety Moment</u>

3) <u>Consent Agenda</u>

3.A) Minutes of the Rochester Public Utility Board Meeting of October 29, 2024

Official Act: Approve the minutes and video of the October 29, 2024, meeting of the Rochester Public Utility (RPU) Board.

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20241029 Public Utility Board Meeting Minutes

3.B) Review of Accounts Payable

Official Act: Review the list of consolidated and summarized transactions for 10/11/2024 to 11/11/2024 in the total amount of \$11,736,223.22.

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AP Board List Current Month Sol

3.C) Board Policy 03. Board Relationship with the Common Council

Official Act: Approve the review with no changes of Board Policy 03. Board Relationship with the Common Council.

<u>Cover Page</u> S

20241126 Resolution - Board Relationship with the Common Council

03 Board Relationship with the Common Council - Final Sol

3.D) 2025 Hourly Power Line Clearance Tree Services

Official Act: Approve a resolution for 2025 accepting the hourly tree trimming labor and equipment rates for services with Asplundh Tree Expert, LLC subject to Council approval of the 2025-2026 budget, and authorize the Project Manager to execute the services up to the approved budget amount. Annual costs for this contract will be funded through approval of the budget.

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Asplundh Hourly Rates With Change Order History 2025 Solution

20241126_Resolution_-_2025_Hourly_Power_Line_Clearance_Tree_Services

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

MOVER:	Brian Morgan
SECONDER:	Patrick Keane
AYES:	None
RESULT:	APPROVED [UNANIMOUS]

Open Public Comment Period

None.

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

Neil Stiller, Manager of Maintenance and Construction - T&D answered questions.

4.A) 2025 Lump Sum Power Line Clearance Tree Services

Official Act: Approve a resolution to accept the bids for the 2025 Lump Sum tree trimming services as follows:

 Asplundh Tree Expert, LLC \$827,648.00 + tax
 New Age Tree Service, LLC \$ 87,780.00 + tax and authorize the Project Manager to manage the contracts up to the approved budget amount. All awards are subject to applicable tax.

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Bid Lump Sum Tree Trimming - 2025 🛸

20241126_Resolution_-2025_Lump_Sum_Power_Line_Clearance_Tree_Services

Motion to approve the resolution to accept the bids for the 2025 Lump sum tree trimming services as follows:

1) Asplundh Tree Expert, LLC \$827,648.00 + tax

2) New Age Tree Service, LLC \$ 87,780.00 + tax

and authorize the Project Manager to manage the contracts up to the approved budget amount. All awards are subject to applicable tax.

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

5) <u>Regular Agenda</u>

None.

6) <u>Board Policy Review</u>

6.A) RPU Index of Board Policies

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

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Rochester Public Utilities Index of Board Policies

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

General Manager, Tim McCollough, gave a presentation to the Board.

Bill Bullock, Director of Power Resources, presented to the Board on the Steam Contract Amendment.

Todd Blomstrom, Director of Water, presented to the Board on the EPA Lead and Copper Rule.

7.A) General Manager's Report for November 2024.

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November 2024 General Manager's Report Presentation.pdf Solution

November 2024 General Manager's Major Projects Update.pdf Solution

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

8.A) Division Reports and Metrics - November 2024

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

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November Division Report - Updated Solution

9) <u>Other Business</u>

None.

10) <u>Adjournment</u>

Motion to adjourn.

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

Meeting adjourned at 4:57 p.m.

President

Secretary

Date



Review of Accounts Payable

MEETING DATE: December 17, 2024

AGENDA SECTION:

Consent Agenda

ORIGINATING DEPT: Rochester Public Utilities

PRESENTER: Tim McCollough

Action Requested:

Review the list of consolidated and summarized transactions for 11/12/2024 to 12/09/2024 in the total amount of \$17,712,486.90.

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

Greater than 50,000 :

1	SOUTHERN MN MUNICIPAL POWER AG	November SMMPA Bill	8,172,565.00
2	VEIT & CO INC (CONSTRUCTION)	Marion Rd Duct Bank Parks	4,421,429.15
3	NORTH RISK PARTNERS	Property,Excess & Equipment Ins 11/01/24-11/01/25	1,180,573.56
4	MN DEPT OF REVENUE	October Sales & Use Tax	812,242.84
5	LEAGUE OF MN CITIES INS TRUST	Auto,Property & Liability Ins 11/01/24-11/01/25	255,432.00
6	CONSTELLATION NEWENERGY-GAS D	October Gas - SLP	147,482.06
7	TECHNIBUS INC	1EA-IBM T1 & IBM T2 Bus Duct Replacement	141,394.00
8	SMART ENERGY SYSTEMS LLC	2022-25 Smart Customer Subscription	113,000.00
9	MN DEPT OF HEALTH	Community Water Supply Fee Oct-Dec 2024	101,957.00
10	ECHO SOLAR 2022 HOLDCO LLC	October Solar Services	90,414.67
11	VIRTUAL PEAKER INC	Distributed Energy Platform Services	85,276.00
12	IRBY UTILITIES dba	1EA-Trans, PM, 3ph, 2500kVA, 13.8/8, 480	79,703.00
13	PAYMENTUS CORPORATION	October Electronic Bill Payment Services	72,533.40
14	NEWPARK MATS & INTEGRATED SER	60EA-DURA-BASE Composite Mat System	81,093.75
15	ELCOR CONSTRUCTION INC	Watermain Reconstruction	66,970.42
16	CONSTELLATION NEWENERGY-GAS D	October Gas - Cascade Creek	65,781.50
17	A & A ELECT & UNDERGROUND CON	2024 Directional Boring	64,577.80
18	SLACK PAINTING LLC	Tower #83 Touch-ups	64,500.00
19	ASPLUNDH TREE EXPERT LLC (P)	2024 Hourly Tree Trimming	59,110.42
20	BORDER STATES ELECTRIC SUPPLY	1EA-Warm Up Board, 15-Position	56,680.10
21			
22		Price Range Total:	16,132,716.67
23			
24	<u>5,000 to 50,000 :</u>		
25			
26	CONSTELLATION NEWENERGY-GAS D	October Gas - WES	49,002.87
27	KRAMER CONTRACTING LLC	Willow Heights Construction #95	47,693.59
28	SCHWEITZER ENGINEERING LABORA	4EA-RTAC,SEL Comm 3350 48/125VDC,Panel	43,607.08
29	ECHO SOLAR 2022 HOLDCO LLC	November Solar Power	40,920.44
30	UTIL-ASSIST INC	AMI Systems Integrator	37,917.33
31	DOXIM UTILITEC LLC	November Bill Print and Mail Services	36,928.01
32	SPENCER FANE LLP	AMI Contract Legal Review	36,496.00
33	ROCHESTER PUBLIC SCHOOLS	CIP-Lighting (C&I)-Incentives/Rebates	33,633.70
34	ROCHESTER PUBLIC SCHOOLS	CIP-Custom (C&I)-Incentives/Rebates	31,587.52
35	CITY OF ROCHESTER	East Gate Driveway Replaced	29,560.00
36	POWELL ELECTRICAL SYSTEMS INC	1EA-Breaker,2000A,Powell,CCS,WCS,ZRS	28,927.86
37	BURNS & MCDONNELL INC (P)	Rate Design and Consulting 2024	28,736.41
38	EPLUS TECHNOLOGY INC	8EA-CISCO CATALYST 9800-L WIRELESS	28,571.11
39	SUBSURFACE INSTRUMENTS INC	1EA- LC5000 with 4 Pre Amps	27,250.00
40	EPLUS TECHNOLOGY INC	40EA-CATALYST 9164I AP (W6E, TRI-BAND	26,641.37
41	POWELL ELECTRICAL SYSTEMS INC	1EA-Breaker,1200A,Powell,CCS,WCS,ZRS	26,530.65
42	PRAIRIE RESTORATIONS INC	Bear Creek BWSR Pilot Veg Restoration	22,286.12
43	HAWKINS INC	2024 Chlorine Gas	22,159.02
44	SCHWEITZER ENGINEERING LABORA	2EA-RTAC,SEL Comm 3350,48/125VDC,Rack	21,463.54
45	GOVERNMENT FINANCE OFFICERS A	ERP Requirements Advisory Services	20,000.00
46	STOEL RIVES LLP	GNP-LRTP4 Project Legal Assistance	19,945.80
47	GDS ASSOCIATES INC	GNP-FERC Incentive Rate Filing 9/28-10/2	18,812.50
48	CRESCENT ELECTRIC SUPPLY CO	9000FT-Conduit, HDPE, 4", SDR 13.5, Empt	17,640.00
49	WALMART SUPER CENTER	CIP-Lighting (C&I)-Incentives/Rebates	16,786.14
50	RDO EQUIPMENT COMPANY (P)	1EA-Towmaster Trailer 2024 T767	16,379.40

12

- 4		50020AL 2024 Comus 0500	45 040 04
51	HAWKINS INC	5963GAL-2024 Carus 8500	15,948.84
52	SCHWEITZER ENGINEERING LABORA PRAIRIE RESTORATIONS INC	2EA-RTAC,SEL COMM 3350 125/250VDC	15,216.96
53		Sports Com. Trans Line Veg Restoration	14,858.75
54 55		Trenching,Install Conduit	12,935.90 12,675.91
55	CENTURYLINK (P) TANI DIVISION BD SCHIFFLER IN	2024 Monthly Telecommunications	
56		Westside Engine Covers	12,183.75
57	O2B EARLY EDUCATION HOLDINGS	CIP-Heat Pumps (C&I)-Incentives/Rebates 2024 IT Installation Services	12,180.00
58			11,667.13
59	DAKOTA SUPPLY GROUP-ACH	1000FT-Wire, Copper, 600V, 500 MCM Str	11,464.74
60		Backhoe Loader Repair-Gearbox Assembly	11,381.17
61		4EA-IMR, Itron Mobile Radio 2.2 w/USB	11,355.88
62	NORTH RISK PARTNERS	Agency Fee Agreement 11/01/24-11/01/25	11,000.00
63	ROCHESTER EVENT CENTER INCORP	CIP-Cooling Eq. (C&I)-Incentives/Rebates	10,636.00
64	MALLOY ELECTRIC dba	1EA-150 HP ABB ACS580-01 Drive -Well #36	10,540.72
65	CITY OF ROCHESTER	Street Opening Repairs	10,483.32
66	HAWKINS INC	20097LB-2024 Hydrofluosilicic Acid	10,259.52
67	IRBY UTILITIES dba	10EA-Vault, Fiber Optic, w/Cover 24"x36"	9,950.00
68	GRAYBAR ELECTRIC COMPANY INC	27000FT-Conduit, HDPE, 1.5" Orange, Empt	9,805.30
69	EMERSON LLLP	3EA-Transmitter, Pressure, 0-150psi	9,522.21
70	DAKOTA SUPPLY GROUP-ACH	20EA-Elbow, 5", Steel, 36 Radius, 90Deg	9,490.00
71	E3 SPARK PLUGS dba	36EA-Spark Plug, WES	8,519.40
72	DAKOTA SUPPLY GROUP-ACH	3520FT-Conduit, 3", PVC Sch 40	8,515.24
73	ENDEAVOR BUSINESS MEDIA LLC	1YR-2025 Utility Analystics Institute Membership	8,390.00
74	POWER SYSTEMS ENGINEERING INC	Distribution System Planning Study	8,307.00
75	DAKOTA SUPPLY GROUP-ACH	20000FT-Conduit, HDPE, 1.5" Orange, Empt	8,161.04
76	A & A ELECT & UNDERGROUND CON	Woodcrest Addition 6026	7,939.00
77	VIKING ELECTRIC SUPPLY (P)	45EA-Luminaire, Residential, LED, PC, 12	7,802.23
78	VIKING ELECTRIC SUPPLY (P)	2000FT-Wire, Copper, 4/0 Str, Bare, 19 S	7,745.78
79	MINNESOTA ENERGY RESOURCES CO	October Gas - WES	7,601.13
80	NPL CONSTRUCTION	Preserve of Mayowood	7,587.30
81	DAKOTA SUPPLY GROUP-ACH	5600FT-Conduit, PVC Sch 40, 2"	7,160.72
82	WARTSILA NORTH AMERICA	2EA-Valve, Solenoid-CV947, WES	6,946.80
83	DNV GL NOBLE DENTON USA LLC	2025 Synergi Elec Maintenance and Support	6,828.04
84	GRAYBAR ELECTRIC COMPANY INC	20000FT-Conduit, HDPE, 1.5" Orange w/Blue	7,263.18
85	VISION COMPANIES LLC (P)	Leadership & Cultural Development	6,667.00
86	WILLDAN ENERGY SOLUTIONS INC	Energy Consulting-1st Unitarian Church	6,636.00
87	ROCHESTER PUBLIC SCHOOLS	CIP-VSDs-Incntivs/Rebates	6,511.90
88	SOUTHERN MN MUNICIPAL POWER A	November NERC Srvs-Shawn Timbers	6,300.00
89	US BANK PURCHASING CARD	APPA Virtual Public Utility Course (7) Registration	5,915.00
90	MEYERHOFER CRANE SERVICES LLC	Crane Service for Tree Removal	5,762.43
91	EPLUS TECHNOLOGY INC	PRTNR SUP 8X5XNBD CISCO	5,658.08
92	SCHWEITZER ENGINEERING LABORA	2EA-ETH. SWITCH,SEL COMM 2730,125/250VDC	5,599.88
93	TEXTILE CARE SERVICES	CIP-Custom (C&I)-Incentives/Rebates	5,360.04
94	SCHWEITZER ENGINEERING LABORA	2EA-PORT SERVER,SEL COMM 3610,48/125VDC,	5,275.60
95	HELP SYSTEMS LLC	GoAnywhere Software - 3 yr Subscription	5,081.25
96	ROSS BERNSTEIN	Speaker Fee	5,000.00
97			
98		Price Range Total:	1,141,566.60
99			
100	<u>1,000 to 5,000 :</u>		
101	<u>.</u>		
102	CLARK CONCRETE INC	Concrete Services	4,660.29
			-

ROCHESTER PUBLIC UTILITIES A/P Board Listing By Dollar Range For 11/12/2024 To 12/09/2024

Consolidated & Summarized Below 1,000

103	EPLUS TECHNOLOGY INC	12EA-CISCO DESK PHONE 9861, CARBON	4,599.36
104	KATS EXCAVATING LLC	SA Water-Service Repair	4,500.00
105	KATS EXCAVATING LLC	SA Water-Street Side Service Repair	4,500.00
106	WESCO DISTRIBUTION INC	20000FT-Wire, Tracer, Orange, #12, CCS	4,340.00
107	BLUEBEAM INC	Bluebeam Extreme Complete Subscription	4,232.25
108	QUADIENT POSTAGE FINANCE USA		4,000.00
109	IRBY UTILITIES dba	100PR-Brace, Wood, 36", 60" Span 30"	3,950.00
110	CONSOLIDATED COMMUNICATIONS d	November Network and Co-Location Services	3,898.04
111	IRBY UTILITIES dba	18EA-Fuselink, 100E, SMU-20	3,780.00
112	CRESCENT ELECTRIC SUPPLY CO	3600FT-Wire, AL, 600V, #2-#4 ACSR NEU	3,774.32
113		CIP-Lighting (C&I)-Incentives/Rebates	3,750.00
114		October Legal Services	3,600.00
115	IRBY UTILITIES dba	20EA-Junction, LB, 200A, 2 Position, w/B	3,583.00
116	MIDCONTINENT ISO INC	November MISO Billing	3,577.65
117	MINNESOTA ENERGY RESOURCES CO	October Gas - SLP	3,478.85
118	NFRONT CONSULTING LLC	2024 MISO Forecast	3,462.50
119		12EA-Bush Extender, 15KV, Richards	3,461.47
120	IRBY UTILITIES dba	10EA-Grd Sleeve, 1ph Trans, 37" x 43"	3,450.00
121	BOLTON AND MENK (P) WESCO DISTRIBUTION INC	John Adams (#83) Water Tower Repairs	3,429.50
122	ROCHESTER CAMPUS LLC	1EA-Mini RFI Locator, Radar Engineers CIP-VSDs-Incntivs/Rebates	3,418.25
123 124	FORBROOK LANDSCAPING SERVICES		3,358.80
124	CHARTERHOUSE INC	Ground Replacements CIP-Lighting (C&I)-Incentives/Rebates	3,299.28 3,295.00
125	TWIN CITY SECURITY INC	2024 Security Services	3,243.76
120	CITY OF ROCHESTER	Restoration for Water Main Break	3,155.60
127	WARTSILA NORTH AMERICA	1EA-Valve,Turbo Impeller Cooling Valve	3,124.25
120	N HARRIS COMPUTER CORP	COGNOS Install	3,056.63
129	SUNBELT RENTALS	Manlift Rental	3,008.53
131	BRAUN INTERTEC CORPORATION	Silver Creek Expansion Geotechnical Evaluation	3,000.00
132	LRS OF MINNESOTA LLC	2024 Waste Removal (SC)	2,990.18
133	NALCO COMPANY LLC	1DRM-Chemical Polymer, 22300.15, Nalco	2,926.15
134	RCTC	CIP-Lighting (C&I)-Incentives/Rebates	2,867.95
135	ARCHKEY TECHNOLOGIES dba	Install 40 Feet of 2" x 4" Black Fixtray	2,858.91
136	US BANK PURCHASING CARD	Microsoft Subscription-Server Management	2,801.14
137	CDW GOVERNMENT INC	2EA-APC Metered Rack PDU 2G 0U Vertical	2,761.36
138	STONE BY STONE PLUS LLC	Concrete for Light Pole Base	2,671.88
139	REDS ELECTRIC LLC	Replace Meter Socket & Mast on Pole	2,671.88
140	MIRATECH GROUP LLC	16EA-Diaphragm to Sample Gas Pump, WES	2,660.08
141	MASTEC NORTH AMERICA INC	Manhole Rebuild 2024	2,616.25
142	EPLUS TECHNOLOGY INC	5EA-CISCO IP PHONE 8865	2,597.80
143	HATHAWAY TREE SERVICE INC	10/31/24 Brush Dump	2,550.00
144	REDS ELECTRIC LLC	SA Electric-Service Line Repair	2,500.00
145	DURST OUTDOOR SERVICES	Patch Water Main Break	2,500.00
146	IRBY UTILITIES dba	1EA-Trans, PM, 1ph, 37.5kVA,13.8/8,240	2,400.00
147	CITY OF ROCHESTER	SA Water-Curb Restoration	2,395.00
148	NARDINI FIRE EQUIPMENT CO INC	Halon Inspection	2,333.50
149	CONCAST INC	10EA-Bollard,Yellow,Concrete Filled,7.5"	2,327.74
150	UTIL-ASSIST INC	AMI Contract Negotiation SOW	2,306.00
151	ROCHESTER ARMORED CAR CO INC	2024 Pick Up Services	2,305.36
152	ITRON INC	8EA-Meter, Gen 5, 4S, CL20, MRV	2,245.92
153	SHI INTERNATIONAL CORP (P)	Windows Standard Core Ext Security Support	2,233.09
154	US BANK PURCHASING CARD	SSL Certificate	2,194.00

155	HORSMAN FENCE	Install Locinox Gate Closer/Bulldog Hinge	2,137.50
156	BORDER STATES ELECTRIC SUPPLY	50EA-Elbow, 15kV, 200A, LB,1/0 Sol,175-2	2,137.00
157	VERIZON CONNECT NWF INC	November GPS Fleet Tracking	2,117.14
158	WESTPFAHL KEITH	CIP-AirSrc Heat Pumps-Incentives/Rebates	2,108.00
159	MCCOLLOUGH TIM	Office Furniture for GM Office	2,073.79
160	SOMA CONSTRUCTION INC	Rock for Water Main Breaks	2,026.16
161	LEBRECHT CONNOR	CIP-AirSrc Heat Pumps-Incentives/Rebates	2,023.00
162	USHER ELLEN	CIP-AirSrc Heat Pumps-Incentives/Rebates	2,018.00
163	STEINBACH SUSAN	CIP-AirSrc Heat Pumps-Incentives/Rebates	2,013.00
164	RUDE CADEN	CIP-AirSrc Heat Pumps-Incentives/Rebates	2,013.00
165	MARTINI WILLIAM	CIP-AirSrc Heat Pumps-Incentives/Rebates	2,008.00
166	NIGON KEVIN	CIP-AirSrc Heat Pumps-Incentives/Rebates	2,008.00
167	KASER MARGARET	CIP-AirSrc Heat Pumps-Incentives/Rebates	2,008.00
168	JONES JILL M	CIP-AirSrc Heat Pumps-Incentives/Rebates	2,008.00
169	FOSS BARBARA	CIP-AirSrc Heat Pumps-Incentives/Rebates	2,008.00
170	STEPHENSON JEFF	CIP-AirSrc Heat Pumps-Incentives/Rebates	2,000.00
171	GOAT PROS	2024 RPU Weed Mitigation Services WES	1,923.75
172	WESCO DISTRIBUTION INC	32EA-MARWELL 2000-3W6J-6T Adapter	1,887.04
173	BORDER STATES ELECTRIC SUPPLY	20EA-Marker, Locate, Fiber Orange 66"	1,862.62
174	MINNESOTA ENERGY RESOURCES CO	October Gas - CC	1,861.34
175	ONLINE INFORMATION SERVICES I	November 2024 Utility Exchange Report	1,750.42
176	KFI ENGINEERS	Engineering Services UPS	1,749.00
177	WESCO DISTRIBUTION INC	9EA-CT, 300/5, 0.15 Accuracy	1,691.10
178	CHS ROCHESTER	LP Gas Commercial	1,666.59
179	BORDER STATES ELECTRIC SUPPLY	Metering/Shop Test Equipment Upgrade/Replace	1,657.63
180	J & W INSTRUMENTS INC (P)	3EA-XNX Replacement Cell Chlorine	1,653.00
181	PDS	2024 Technical Support Services	1,640.00
182	BADGER METER INC (P)	50EA-Measuring Chamber, M-25	1,634.65
183	WESCO DISTRIBUTION INC	6EA-Adapter, Bushing, 600/200A	1,619.40
184	WESCO DISTRIBUTION INC	8EA-Sign, w/Integrated Crossbrace,Orange	1,578.33
185	GDS ASSOCIATES INC	MISO Attch O Consulting Service	1,567.50
186	INSPEC INC.	2022-27 Water Pavement Assessment Inspection	1,500.00
187	WIESER PRECAST STEPS INC (P)	1EA-Grd Sleeve, Switch Basement, PME	1,495.00
188	MERIT CONTRACTING INC (P)	GT1 Roof Repair-Labor	1,454.49
189	BORDER STATES ELECTRIC SUPPLY	10EA-Bushing, Standoff, 15kV, 600A, NLB	1,441.90
190	NARDINI FIRE EQUIPMENT CO INC	WES- Fire Alarm/Supp. Inspection Services	1,432.13
191	MINNESOTA ENERGY RESOURCES CO	Natural Gas - SC	1,427.50
192	EPLUS TECHNOLOGY INC	5EA-CISCO DESK PHONE 9851, CARBON	1,405.40
193	ITRON INC	18EA-Itron, 500W, Gen5 Pit Ert Mod 3-Port	1,396.47
194	ZIEGLER INC	Backhoe Parts	1,353.92
195	ALTEC INDUSTRIES INC	Winch Rope Assembly	1,351.73
196	WESCO DISTRIBUTION INC	12EA-MARWELL 2200-H Meter Base Adapter A	1,297.32
197	IRBY UTILITIES dba	2024 Rubber Goods Testing & Replacement	1,274.21
198	CACTUS HOSPITALITY LLC	CIP-Lighting (C&I)-Incentives/Rebates	1,248.50
199	VAN METER INC dba	WTB RO HMI	1,216.73
200	RESCO	20EA-U-Guard, 5" Steel Boot	1,212.60
201	DELL MARKETING LP	6EA-Monitor, Computer, 27", Dell QHD	1,213.19
202	OPEN ACCESS TECHNOLOGY	December Tag Agent,webSmartTag	1,205.16
203	BORDER STATES ELECTRIC SUPPLY	6EA-Junction, LB, 200A, 4 Pos, w/Strap	1,201.62
204	GRAYBAR ELECTRIC COMPANY INC	1200EA-Ty-Wraps, 34" (SC)	1,197.98
205	CITY OF ROCHESTER	CIP-VSDs-Incntivs/Rebates	1,197.21
206	RLH INDUSTRIES INC	1EA-RLH-CUSTOM-ASSY	1,155.00

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ROCHESTER PUBLIC UTILITIES A/P Board Listing By Dollar Range

For 11/12/2024 To 12/09/2024

Consolidated & Summarized Below 1,000

207	AE2S	Consulting Services Willow Booster Design	1,096.50
208	BORDER STATES ELECTRIC SUPPLY	100EA-Clamp, Hot Tap, 2/0 - #8	1,094.00
209	BORDER STATES ELECTRIC SUPPLY	25EA-Elbow, 15kV, 200A, LB, 4/0 Str, 220	1,068.50
210		Brakes	1,062.16
211	RADIAN RESEARCH INC	1EA-BB0173-R	1,057.50
212	BORDER STATES ELECTRIC SUPPLY	1EA-Trans, Cap Bank Control, 1 kVA, 7960	1,047.63
213	WESCO DISTRIBUTION INC	9EA-MARWELL 2200-9A-2-9S Adapter	1,039.32
214	BORDER STATES ELECTRIC SUPPLY	10EA-U-Guard, 5" x 10', Steel	1,034.90
215	DAKOTA SUPPLY GROUP-ACH	24EA-Filter, 12 X 24 X 4, AHU WES	1,011.38
216	SUNBELT RENTALS	Trans Surcharge,Delivery/Pickup	1,004.63
217	POWERMATION DIVISON	2EA-200A 3P HD N1 600V NONFUSE SW	1,004.16
218	CHRIST UNITED METHODIST CHURC	CIP-VSDs-Incntivs/Rebates	1,000.00
219	INSPEC INC.	2022-27 Electric Pavement Assessment	1,000.00
220			
221		Price Range Total:	268,349.22
222			
223	<u>0 to 1,000 :</u>		
224			
225	US BANK PURCHASING CARD	Summarized transactions: 104	21,470.98
226	BORDER STATES ELECTRIC SUPPLY	Summarized transactions: 44	12,380.06
227	REBATES	Summarized transactions: 30	10,086.90
228	FIRST CLASS PLUMBING & HEATIN	Summarized transactions: 17	7,070.83
229	Customer Refunds (CIS)	Summarized transactions: 54	7,000.94
230	VIKING ELECTRIC SUPPLY (P)	Summarized transactions: 64	5,522.90
231	WESCO DISTRIBUTION INC	Summarized transactions: 23	5,385.95
232	IRBY UTILITIES dba	Summarized transactions: 22	4,603.85
233	CITY LAUNDERING COMPANY	Summarized transactions: 20	4,436.16
234	STELLAR INDUSTRIAL SUPPLY INC	Summarized transactions: 29	3,173.97
235	CRESCENT ELECTRIC SUPPLY CO	Summarized transactions: 24	2,994.99
236	EXPRESS SERVICES INC	Summarized transactions: 4	2,994.79
237	UNITED RENTALS INC	Summarized transactions: 8	2,693.25
238	EPLUS TECHNOLOGY INC	Summarized transactions: 12	2,394.21
239	RESCO	Summarized transactions: 5	2,209.26
240	DAKOTA SUPPLY GROUP-ACH	Summarized transactions: 25	2,064.06
241	RLH INDUSTRIES INC	Summarized transactions: 13	1,799.52
242	WARNING LITES OF MN INC (P)	Summarized transactions: 3	1,683.28
243		Summarized transactions: 10	1,502.12
244	VEIT DISPOSAL SYSTEMS dba	Summarized transactions: 2	1,346.62
245	STELLAR INDUSTRIAL SUPPLY INC	Summarized transactions: 6	1,335.81
246	BOLTON AND MENK (P)	Summarized transactions: 2	1,303.00
247	MINNESOTA ENERGY RESOURCES CO	Summarized transactions: 4	1,266.00
248	INNOVATIVE OFFICE SOLUTIONS L	Summarized transactions: 8	1,264.79
249	AIRGAS SAFETY INC	Summarized transactions: 12	1,257.87
250	PENTEK CHARLES	Summarized transactions: 3	1,204.92
251		Summarized transactions: 12	1,199.88
252	LAWSON PRODUCTS INC (P)	Summarized transactions: 5	1,119.73
253	CONLIN THOMAS WARREN WILL	Summarized transactions: 3 Summarized transactions: 4	1,083.85
254	ROCH SAND & GRAVEL INC	Summarized transactions: 4 Summarized transactions: 2	1,029.90
255	ARNOLDS A KLEEN-TECH COMPANY	Summarized transactions: 2 Summarized transactions: 11	990.00 987.85
256 257	ANDERSON JUDITH	Summarized transactions: 1	987.85 984.00
257	AT&T	Summarized transactions: 1	982.53
258		ouninalized transactions. I	902.03

259	CORE & MAIN LP (P)	Summarized transactions: 5	971.39
260	PFC EQUIPMENT INC (P)	Summarized transactions: 4	963.02
261	CITY OF ROCHESTER	Summarized transactions: 1	947.52
262	ITRON INC	Summarized transactions: 3	945.66
263	CENTURYLINK (P)	Summarized transactions: 3	911.05
264	INNER TITE CORP	Summarized transactions: 3	902.09
265	COOK STEVEN J	Summarized transactions: 5	899.37
266	NORTH CENTRAL INTERNATIONAL L	Summarized transactions: 2	896.38
267	THE ENERGY AUTHORITY INC	Summarized transactions: 1	887.32
268	NARDINI FIRE EQUIPMENT CO INC	Summarized transactions: 3	875.49
269	GRAINGER INC	Summarized transactions: 9	869.86
270		Summarized transactions: 4	857.78
271	ADVANTAGE DIST LLC (P)	Summarized transactions: 5	847.95
272	J B CONTROLS INC	Summarized transactions: 2	831.05
273	LRS OF MINNESOTA LLC	Summarized transactions: 2	822.89
274	HAWKINS INC	Summarized transactions: 6	815.00
275	CUSTOM COMMUNICATIONS INC	Summarized transactions: 4	811.67
276	FASTENAL COMPANY	Summarized transactions: 6	804.14
277	MENARDS ROCHESTER NORTH	Summarized transactions: 8	800.36
278	FARRISH JOHNSON LAW OFFICE CH	Summarized transactions: 1	799.00
279		Summarized transactions: 4	796.98
280		Summarized transactions: 1	774.63
281		Summarized transactions: 2	758.66
282	SCHWEITZER ENGINEERING LABORA	Summarized transactions: 2	747.69
283	MALLOY ELECTRIC dba	Summarized transactions: 1	724.67
284	MIDLAND PLASTICS INC	Summarized transactions: 2	722.05
285		Summarized transactions: 1	718.08
286	RDO EQUIPMENT COMPANY (P)	Summarized transactions: 1	703.54
287	SCHMIDT GOODMAN OFFICE PRODUC	Summarized transactions: 1	693.49
288	ARCHKEY TECHNOLOGIES dba	Summarized transactions: 1	690.00
289	HACH COMPANY ANDERTON RANDY	Summarized transactions: 2 Summarized transactions: 5	671.80
290	CLARK CONCRETE INC	Summarized transactions: 5	659.46 652.47
291	PAAPE ENERGY SERVICE INC	Summarized transactions: 1	642.38
292 293	PEOPLES ENERGY COOPERATIVE	Summarized transactions: 2	606.42
293 294	CONCAST INC	Summarized transactions: 3	591.64
294 295	GOPHER STATE ONE CALL	Summarized transactions: 3	561.60
295 296	GOPHER STATE ONE CALL	Summarized transactions: 1	561.60
290 297	NYHUS STEVE	Summarized transactions: 2	560.00
297	GARCIA GRAPHICS INC	Summarized transactions: 2	550.00
290	WIESER PRECAST STEPS INC (P)	Summarized transactions: 4	534.38
299 300	FARRELL EQUIPMENT (P)	Summarized transactions: 4	512.51
300 301	EAGLE EYE POWER SOLUTIONS LLC	Summarized transactions: 3	507.10
302	SANCO ENTERPRISES	Summarized transactions: 6	493.88
302	READY MIX CONCRETE COMPANY LL	Summarized transactions: 2	493.00 484.14
303 304	COAST TO COAST CALIBRATIONS	Summarized transactions: 2	482.00
304	CHOSEN VALLEY TESTING	Summarized transactions: 1	480.00
305	AMERICAN PRESSURE INC	Summarized transactions: 3	470.81
307	ROCH AREA CHAMBER OF COMMERCE	Summarized transactions: 1	470.25
308	SUNBELT RENTALS	Summarized transactions: 1	451.28
309	VANCO SERVICES LLC	Summarized transactions: 2	419.28
310	NETWORK SERVICES COMPANY	Summarized transactions: 2	413.29
010			

311 MENARDS ROCHESTER SOUTH Summarized transactions: 4 403:59 311 MERNARDS ROCHESTER SOUTH Summarized transactions: 7 395:10 313 TE C INDUSTRIAL INC Summarized transactions: 2 387:42 314 TANI DIVISION BD SCHIFFLER IN Summarized transactions: 1 355:59 315 RONCO ENGINEERING SALES INC Summarized transactions: 1 355:59 316 RUVERA Summarized transactions: 1 332:22 317 AEZS Summarized transactions: 1 325:00 318 NUVERA Summarized transactions: 1 325:00 319 PEOPLES ENERGY COOPERATIVE Summarized transactions: 1 325:00 320 ACMAN STER CARR SUPPLY COMPANY Summarized transactions: 2 314:00 321 MEMARCE INSTRUMENTS INC Summarized transactions: 3 315:74 322 SUSURFACE INSTRUMENTS INC Summarized transactions: 1 328:68 323 Summarized transactions: 2 286:72 286:72 323 BENDARIZE datasactions: 1 286:00 316:44 324 <th>211</th> <th>MENARDS ROCHESTER SOUTH</th> <th>Summarized transactions: 4</th> <th>403.59</th>	211	MENARDS ROCHESTER SOUTH	Summarized transactions: 4	403.59
13 T C C INDUSTRIAL INC Summarized transactions: 2 385.76 14 TANI DIVISION BD SCHIFFLER IN Summarized transactions: 3 370.77 15 RONCO ENGINEERING SALES INC Summarized transactions: 12 355.59 16 VIKING ELECTRC SUPPLY (P) Summarized transactions: 1 333.32 17 AEZS Summarized transactions: 1 333.32 18 NUVERA Summarized transactions: 1 325.68 19 PEOPLES ENERGY COOPERATIVE Summarized transactions: 1 325.68 10 MARING LITES OF MN INC (P) Summarized transactions: 1 325.61 11 MARING LITES OF MN INC (P) Summarized transactions: 1 325.62 12 MCMASTER CARR SUPPLY CONPANY Summarized transactions: 1 325.61 13 SUBSURFACE INSTRUMENTS INC Summarized transactions: 2 286.67 14 BATTERES PLUS Summarized transactions: 3 274.46 15 EVOLUA WATER TECHNOLOGIES LLC Summarized transactions: 1 228.02 16 HUMPHREY STEPHANIE Summarized transactions: 1 259.00 17 HUMPHREY STEPHANIE Summarized transactions: 1 259.00 18 SUMERTIZE datasactions: 3 227.44.66 19 HUMPHREY STEPHANIE <td></td> <td></td> <td></td> <td></td>				
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361 RADIAN RESEARCH INC Summarized transactions: 2 98.88				
362 PROPERTY RECORDS OLMSTED COUN Summarized transactions: 2 96.00				
	362	PROPERTY RECORDS OLMSTED COUN	Summarized transactions: 2	96.00

18

363	ZIEGLER INC	Summarized transactions: 1	95.36
364	ADVANCE AUTO PARTS	Summarized transactions: 4	94.21
365	SLEEPY EYE TELEPHONE CO	Summarized transactions: 1	90.59
366	FEDEX SHIPPING	Summarized transactions: 4	89.38
367	VALERE MIKKI	Summarized transactions: 2	80.00
368	NORTH AMERICAN ELECTRIC RELIA	Summarized transactions: 1	76.06
369	MIRATECH GROUP LLC	Summarized transactions: 2	75.35
370	BURGGRAFS ACE HARDWARE OF ROC	Summarized transactions: 3	70.47
371	DOXIM UTILITEC LLC	Summarized transactions: 1	68.89
372	FEDEX SHIPPING	Summarized transactions: 6	67.36
373	SOMA CONSTRUCTION INC	Summarized transactions: 3	64.60
374	DAVE SYVERSON TRUCK CENTER IN	Summarized transactions: 2	49.65
375	BORENE LAW FIRM P.A.	Summarized transactions: 1	49.60
376	PAULS LOCK & KEY SHOP INC	Summarized transactions: 1	45.41
377	RIESS BRIANA	Summarized transactions: 1	45.00
378	FORT THOMAS	Summarized transactions: 1	45.00
379	WILDER LUKE	Summarized transactions: 1	45.00
380	SPINDLER-KRAGE MICHAEL	Summarized transactions: 1	45.00
381	JOHNSON MACLAINE	Summarized transactions: 1	45.00
382	LAMA PRIYANKA	Summarized transactions: 1	45.00
383	ANDRIST HEIDI	Summarized transactions: 1	45.00
384	SHI INTERNATIONAL CORP (P)	Summarized transactions: 1	44.55
385	N HARRIS COMPUTER CORP	Summarized transactions: 1	35.76
386	DRUGG JESSICA	Summarized transactions: 1	35.00
387	LARSON DANA	Summarized transactions: 1	35.00
388	QUANDT CHAD	Summarized transactions: 1	35.00
389	MCFARLAND JESSE	Summarized transactions: 1	35.00
390	LUHMANN ABE	Summarized transactions: 1	35.00
391	PETERSON ZACHARY	Summarized transactions: 1	35.00
392	PETTIS JAMES	Summarized transactions: 1	35.00
393	ROBERTSON GORDON	Summarized transactions: 1	35.00
394	TENG PHIL	Summarized transactions: 1	35.00
395	HANSON PATRICIA S	Summarized transactions: 1	35.00
396	MASON JOSH	Summarized transactions: 1	35.00
397	J & W INSTRUMENTS INC (P)	Summarized transactions: 1	29.60
398	FLOETER CHARLES	Summarized transactions: 2	28.00
399	NAPA AUTO PARTS dba	Summarized transactions: 4	27.91
400	REBATES	Summarized transactions: 1	25.00
401	MN DEPT OF HEALTH	Summarized transactions: 1	23.00
402	MINNESOTA ENERGY RESOURCES CO	Summarized transactions: 1	20.68
403	PROLINE DISTRIBUTORS	Summarized transactions: 5	18.77
404	MCNEILUS MALACHI	Summarized transactions: 1	15.00
405	WESTENDORF KRAIG	Summarized transactions: 1	15.00
406	NGUYEN THUAN	Summarized transactions: 1	15.00
407	GRAYBAR ELECTRIC COMPANY INC	Summarized transactions: 2	14.51
408	VAN METER INC dba	Summarized transactions: 1	14.23
409	NORTHERN / BLUETARP FINANCIAL	Summarized transactions: 2	12.95
		Price Range Total:	169,854.41
		-	·

Grand Total:

17,712,486.90



Westside Energy Station - Approval to Purchase Spare Parts under Minnesota State Statute, Section 453.

MEETING DATE: December 17, 2024

AGENDA SECTION: Regular Agenda ORIGINATING DEPT: Rochester Public Utilities

PRESENTER: Tony Dzubay, Manager of Power Resources

Action Requested:

Approve a resolution to purchase two long cartridge turbos from Motor-Services Hugo Stamp Inc., (MSHS) in the amount of \$215,189.46. Funding for this purchase is within the Major Maintenance Allocation budget for Power Resources.

Report Narrative:

The five reciprocating engines at Westside Energy Station each have two turbochargers, an A bank side and a B bank side, which are critical for performance of the engines. RPU has experienced two turbocharger failures since initial installation in May of 2023 and January of 2024. Both were found and identified before significant damage occurred. The average outage time to remove, ship to vendor, await repair, receive, and reinstall is approximately five weeks. The removal and installation work can be done by Power Resources personnel. Having spares in stock provides an insurance for lost energy sales and capacity losses by reducing this overall outage time to less than 7 days. RPU could incur a penalty from MISO for outages greater than 31 days in the seasonal capacity regulations. Keeping these spares on hand will significantly reduce downtime due to a future turbocharger failure and increase the reliability of the RPU system.

Priorities & Foundational Principles:

Fiscal Responsibility & Sustainability

Fiscal & Resource Impact:

The financial impact for a failed turbocharger can be broken down into three parts:

- 1) Lost energy sales
- 2) Lost accredited capacity which has a three-year impact
- 3) Penalty for outage greater than 31 days in a season

Lost energy sales and lost accredited capacity are opportunity costs without real dollars flowing out. The penalty for outages greater than 31 days is a real cost with dollars flowing out.

Comparing a 7-day outage to a 31-day outage by having spares available onsite with zero lead time,

allows RPU to realize a financial benefit in two scenarios:

- 1. Shortening an unplanned outage for a failed or failing turbocharger on one engine provides an estimated \$80,000 in savings based on historical market risk factors. (Note: increased market volatility will lead to higher savings.)
- 2. A planned outage to schedule maintenance on the turbos for one engine is an estimated \$8,000 in savings.

Note, that in either scenario, turbochargers need to be removed and sent to a vendor for repair. The scheduled maintenance on each turbo occurs at 12,000-hour intervals. Each engine at Westside is currently at approximately 8,200 hours.

The unplanned outage estimations are based on MISO's summer season with high energy and capacity prices, while the planned outage estimations use winter pricing, since Power Resources will schedule this preventative maintenance during that season. Future increases in capacity pricing and decreases in available market capacity, would amplify this business case.

Prepared By:

Tony Dzubay

Attachments:

Estimate 20241217 Resolution - Westside Energy Station

Customer Quote

12/4/2024 7:38:44 PM



Invoice	e To:	C003247			Quotation:		E0002	17235	
	Andrew Bianco Purchasing			Quote Date:			3/11/2024		
		Rochester Public Utilities 4000 E River Rd Ne		Expiration Date:			1/4/2025		
		Rochester MN 559			Taken By:		Tyler So	chmidt	
		USA			Customer ID#:		C0	03247	
					Sales Manager:				
					Customer PO:		NA358 Long Ca	tridge	
Ship T	o:				Payment Terms:		NET 30	DAYS	
		Andrew Bianco Pu Rochester Public I 4000 E River Rd N Rochester MN 559 USA Phone: 507-358-6 Fax: ABianco@RF	Jtilities le 906-2813 266	Deli	ivery/Inco Terms:				
Order I	Instru	ctions:							
Lead ti	me ap	prox May 2025							
No.	Item		Due Date	Item Description	Qty	Unit Price	Net Amount		
1			4/10/2024	NA358 REMAN CARTRIDGE "A" BANK	1.000	107,594.73	107,594.73	USD	
	NAP	FLV022REMAN							
2			4/10/2024	REMANUFACTURED NA358 CARTRIDGE "B" BANK	1.000	107,594.73	107,594.73	USD	
	NAP	FLV023							
Remit	To:								
		Motor-Services Hugo S	tamp, Inc.		Minimum Ord	ler Value:		0.00	
		3005 SW 3rd Ave Fort Lauderdale FL 333	15		Sale	Amount:	215,1	89.46	
		USA			Order Disc(0	0.0000%):		0.00	
					Packing/I	Handling:		0.00	
					Si	urcharge:		N/A	
					S	ales Tax:		0.00	
						Misc:		0.00	

Total: 215,189.46

Wire To: Bank Transit Number: Account Number: Payment Terms: Special Instructions:





12/4/2024 7:38:44 PM

Order Instructions:

No. Item

Due Date Item Desc

Item Description

ПЕНБ

Qty Unit Price Net Amount

Terms and Conditions of Sales and Service

This transaction is governed by and subject to seller's Terms and Conditions of Sale and Service (the 'Terms and Conditions') of Motor-Services Hugo Stamp, Inc. – Company ('Seller') that are in effect as of the date of this invoice. The Terms and Conditions are available online at <u>www.mshs.com/terms-and-conditions</u>, and they are incorporated in full by this reference and made a part of this transaction. Customer acknowledges that Customer has read the Terms and Conditions. By purchasing goods and/or services from Seller, Customer agrees to be bound by the Terms and Conditions that are set forth on Seller's website; Customer's payment for and acceptance of the products and/or services described in this invoice will confirm Customer's acceptance of the Terms and Conditions. Upon Customer's request, Seller will provide Customer with a hard copy of the Terms and Conditions.

RESOLUTION

BE IT RESOLVED by the Public Utility Board of the City of Rochester to approve the purchase of two long cartridge turbos from Motor-Services Hugo Stamp, Inc. (MSHS) in the amount of \$215,189.46 under Minnesota State Statute, Section 453. Funding for this purchase is within the Major Maintenance Allocation Budget for Power Resources.

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

ROCHESTER, MINNESOTA, THIS 17th DAY OF December, 2024.

PRESIDENT

SECRETARY



Steam Sales Agreement Contract Amendment Two

MEETING DATE: December 17, 2024

AGENDA SECTION:

Regular Agenda

ORIGINATING DEPT: Rochester Public Utilities

PRESENTER: Bill Bullock, Director of Power Resources

Action Requested:

Grant authorization for RPU's General Manager to sign Contract Amendment Two to the Steam Sales Agreement between the City of Rochester/RPU and The Franklin Heating Station, a Minnesota General Partnership by Mayo Clinic.

Report Narrative:

Seeking authorization for RPU's General Manager to sign Contract Amendment Two which defines the timeframe for the termination of the steam contract between RPU and Mayo on December 31, 2027, with the possible extension to June 30, 2028, or December 31, 2028, if notice of extension is given no later than December 31, 2026. The agreement has been mutually agreed upon and reviewed by the City Attorney.

Prepared By:

Erin Henry-Loftus

Attachments:

20241217_Resolution_-_Mayo Steam Contract Amendment MAYO Steam Agreement Amendment Two - 20241209.pdf

RESOLUTION

BE IT RESOLVED by the Public Utility Board of the City of Rochester to grant approval to RPU's General Manager to sign Contract Amendment Two, to the Steam Sales Agreement between the City of Rochester/RPU and the Franklin Heating Station, a Minnesota General Partnership by Mayo Clinic.

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

ROCHESTER, MINNESOTA, THIS 17th DAY OF December, 2024.

PRESIDENT

SECRETARY

AMENDMENT NUMBER TWO

This Amendment Number Two ("Amendment Two") effective as of December 9, 2024, by and between the City of Rochester Minnesota, a Minnesota municipal corporation, acting through its Public Utility Board (RPU) and Franklin Heating Station, a Minnesota General Partnership by Mayo Clinic ("Mayo"), on behalf of itself and its Affiliates, hereby amends the Agreement effective as of January 1, 2015 (the "Agreement"), as well as Amendment Number One effective July 15, 2020 ("Amendment One").

WITNESSETH

WHEREAS, capitalized terms used and not otherwise defined herein shall have the same meanings assigned to such terms in the Agreement;

WHEREAS, in anticipation and preparation for the eventual termination of the Agreement, Mayo and RPU mutually desire to amend the Agreement and hereby incorporate the terms set forth in this Amendment Two into the Agreement.

NOW, THEREFORE, in consideration of the foregoing premises, it is hereby agreed as follows:

- 1. **Term of Agreement.** Notwithstanding the terms of the Agreement as amended, the parties acknowledge and agree that the term of the Agreement will be modified to expire on December 31, 2027. The Agreement may be extended once by Mayo to either June 30, 2028, or December 31, 2028, with notice on or before December 31, 2026.
- 2. **Final Billing.** The final billing for services under the Agreement as amended shall include any required adjustment for the previous year and the current year and occur within 90 days following the actual termination date.
- 3. **Other Terms of Agreement.** Except as specifically modified herein, the Agreement as amended shall remain in full force and effect. To the extent Amendment Two conflicts with the Agreement as amended, Amendment Two shall prevail and control.
- 4. **Communications.** RPU will be responsible for all communications regarding Silver Lake Plant and its staff, while Mayo will be responsible for all communications regarding Franklin Heating Plant.
- 5. **Execution.** Authorized representatives of the parties have executed this Amendment as of the effective date above.

Franklin Heating Station, A Minnesota General Partnership by Mayo Clinic

NAME:

Brett Gorden – Mayo Clinic

Title: <u>Division Chair – Facilities Management</u>

December 9, 2024

Brett Gorden

Date Signed:

Signature:

City Attorney

Kim Norton, Mayor

ROCHESTER PUBLIC UTILITIES

Ву: _____

CITY OF ROCHESTER

Ву: _____

Attested to by:

By: _____

Tim McCollough, General Manager

27



Lead and Copper Rule Planning

MEETING DATE: December 17, 2024

AGENDA SECTION:

Informational

ORIGINATING DEPT: Rochester Public Utilities

PRESENTER: Todd Blomstrom, Director of Water

Action Requested:

Informational only.

Report Narrative:

In September 2024, Rochester Public Utilities staff completed an initial inventory of water service connections in compliance with the Environmental Protection Agency's Lead and Copper Rule requirements. This inventory identifies water service lines into four categories: lead pipe material, galvanized pipe material, non-lead material, or "unknown" pipe material that cannot be verified at this time. A total of 225 lead services, 285 galvanized services, and 800 unknown services are identified in the initial inventory. An interactive map of water service locations and material types within the RPU service area is available at: https://maps.umn.edu/LSL.

Three initiatives are underway to develop a replacement program for lead and galvanized services within the RPU service area.

- 1. A funding request in the amount of \$1,021,000 was submitted to the Minnesota Public Facilities Authority and Minnesota Department of Health to provide for the first phase of service line replacements in 2025 through the Minnesota Drinking Water Revolving Fund. If grant funds are awarded, a grant agreement would be presented to the Public Utilities Board for consideration.
- 2. Short-term funding options are being evaluated to provide for carrying costs associated with project expenses incurred prior to disbursement of grant funds at the completion of projects.
- 3. A Request of Proposals solicitation is being finalized to hire an engineering consultant to assist with project design, coordination, and construction administration.

Staff prepared a brief presentation for the Board to discuss regulatory requirements related to lead water services and a proposed program to provide systematic replacement of lead and galvanized services.

Priorities & Foundational Principles:

Fiscal Responsibility & Sustainability

Prepared By:

Todd Blomstrom

Attachments:



Customer Portal Replacement Project Introduction

MEETING DATE: December 17, 2024

AGENDA SECTION: Informational ORIGINATING DEPT: Rochester Public Utilities

PRESENTER: Patty Hanson, Director of Customer Relations

Action Requested:

Informational only.

Report Narrative:

Director of Customer Relations, Patty Hanson, will present on the intended project approach for the upcoming efforts in 2025 to replace our customer portal.

Smart Energy Water (SEW), RPU's customer self-help portal, has reached its end of life and no longer supports the growing needs of the business or our customers. The team has been actively exploring alternative vendor options and has initiated an Request For Proposal (RFP) process to identify a more robust, user-friendly solution. This process aims to ensure that RPU selects a platform that meets both current and future needs, enhancing customer satisfaction, improving operational efficiency, and supporting long-term growth.

Priorities & Foundational Principles:

Fiscal Responsibility & Sustainability

Prepared By:

Patty Hanson

Attachments:



RPU Index of Board Policies

MEETING DATE: December 17, 2024

AGENDA SECTION: Board Policy Review ORIGINATING DEPT: Rochester Public Utilities

PRESENTER: Tim McCollough

Action Requested:

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

Report Narrative:

RPU Board policies are updated throughout the year as needed.

Prepared By: Erin Henry-Loftus

Attachments:

Rochester Public Utilities Index of Board Policies

Rochester Public Utilities Index of Board Policies

Column1	REVISION DATE	DAYS SINCE LAST REVIEW	MONTHS SINCE LAST REVIEW	FOCUS AREA / STAFF LIAISON	ANTICIPATED REVISION	TARGET COMPLETION
BOARD POLICY	REVISION	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	596	20	Policy / Tim McCollough		
2. Responsibilities and Functions	09/26/23	442	15	Policy / Tim McCollough		
3. Relationship with the Common Council	11/26/24	15	0	Policy / Tim McCollough		
4. Board Organization	03/27/18	2451	81	Policy / Tim McCollough		
5. Board Procedures	04/30/24	225	7	Policy / Tim McCollough		
6. Delegation of Authority/Relationship with Management	11/28/23	379	12	Policy / Tim McCollough		
7. Member Attendance at Conferences and Meetings	12/18/18	2185	72	Policy / Tim McCollough		
8. Board Member Expenses	12/18/18	2185	72	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	4642	153	Policy / Tim McCollough		
CUSTOMER 40. Outcomes Deletions	04/30/19	2052	67	One & Admin (Datty Hanson		
12. Customer Relations				Ops & Admin /Patty Hanson		
13. Public Information and Outreach	04/30/19	2052	67 101	Communications / Patty Hanson	Q4 2025	11/25/25
14. Application for Service	07/01/16	3085		Communications / Patty Hanson	Q4 2025	11/25/25
15. Electric Utility Line Extension Policy	03/28/17	2815	93	Finance / Peter Hogan	00.0005	00/00/05
16. Billing, Credit and Collections Policy	04/26/22	960	32	Finance / Peter Hogan	Q3 2025	08/26/25
17. Electric Service Availability	10/29/19	1870	61	Ops & Admin / Scott Nickels		
18. Water and Electric Metering	06/26/18	2360	78	Ops & Admin / Scott Nickels		
19. Adjustment of Utility Services Billed	06/29/21	1261	41	Finance / Peter Hogan		
20. Rates	07/25/17	2696	89	Finance / Peter Hogan	0.4.0005	00/05/05
21. Involuntary Disconnection	09/28/21	1170	38	Communications / Peter Hogan	Q1 2025	03/25/25
ADMINISTRATIVE						
22. Acquisition and Disposal of Interest in Real Property	12/19/17	2549	84	Ops & Admin / Scott Nickels		
23. Electric Utility Cash Reserve Policy	01/28/20	1779	58	Finance / Peter Hogan		
24. Water Utility Cash Reserve Policy	01/28/20	1779	58	Finance / Peter Hogan		
25. Charitable Contributions	06/25/19	1996	66	Communications / Peter Hogan		
26. Utility Compliance	10/24/17	2605	86	Communications / Bill Bullock		
27. Payment in Lieu of Taxes (Formerly Contribution in Lieu of Taxes)	08/06/24	127	4	Finance / Peter Hogan		
28. Joint-Use of Infrastructure and Land Rights	03/30/21	1352	44	Ops & Admin / Scott Nickels		
29. Customer Data Management Policy	07/30/24	134	4	Communications / Peter Hogan		
30. Life Support	09/24/19	1905	63	Communications /Patty Hanson	Q2 2025	06/24/205
31. Electric Utility Undergrounding Policy	05/21/24	204	7	Ops & Admin / Scott Nickels		
Red - Currently being worked on						
Yellow - Will be scheduled for revision						
Orange - Policy is up for review by the ad hoc group						
Marked for deletion						



General Manager's Report for December 2024

MEETING DATE: December 17, 2024

AGENDA SECTION: General Managers Report

Prepared By: Tim McCollough

Attachments:

December 2024 General Manager's Major Projects Update.pdf December_2024_General_Manager_s_Report_Presentation

ORIGINATING DEPT: Rochester Public Utilities

PRESENTER:



Major Projects Update December 2024

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
Updated \rightarrow	On-Track	Marion Road Substation & Associated Projects	Dec 17, 2024	90	90
Updated \rightarrow	On-Track	Advanced Metering Infrastructure (AMI) Project	Dec 17, 2024	99.5	0
	Complete	Lake Zumbro Hydroelectric Dam Generator Controls Upgrade	Nov 26, 2024	85	75
	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
	Planning	MN Energy Benchmarking	Aug 27, 2024	31	0
	On-Track	Power Supply Resource Plan	Sep 24, 2024	88	65
		Customer Portal Replacement Project	Nov 2024		
		Bold. Forward. Unbound.	Dec 2024		



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.

ACCOMPLISHMENTS:

- ✓ 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 DASHBOARD

PROJECT STATUS

PROJECT TITLE

Marion Road Substation & **Associated Projects**

PROJECT MANAGER

Steven Cook & Neil Stiller

EXECUTIVE SPONSOR

Scott Nickels

DATE

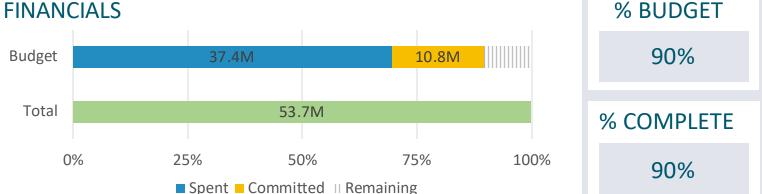
December 17, 2024



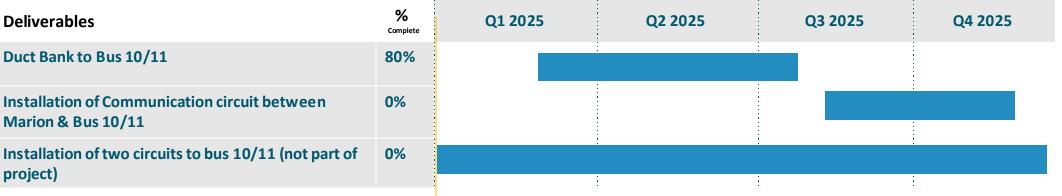
SCHEDULE

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

FINANCIALS



EXECUTION TIMELINE



KEY RISKS & ISSUES

Γ

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

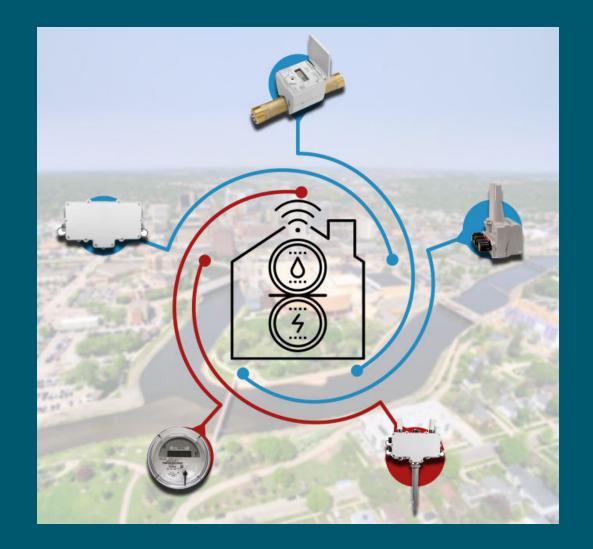
UPCOMING MAJOR MILESTONES

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





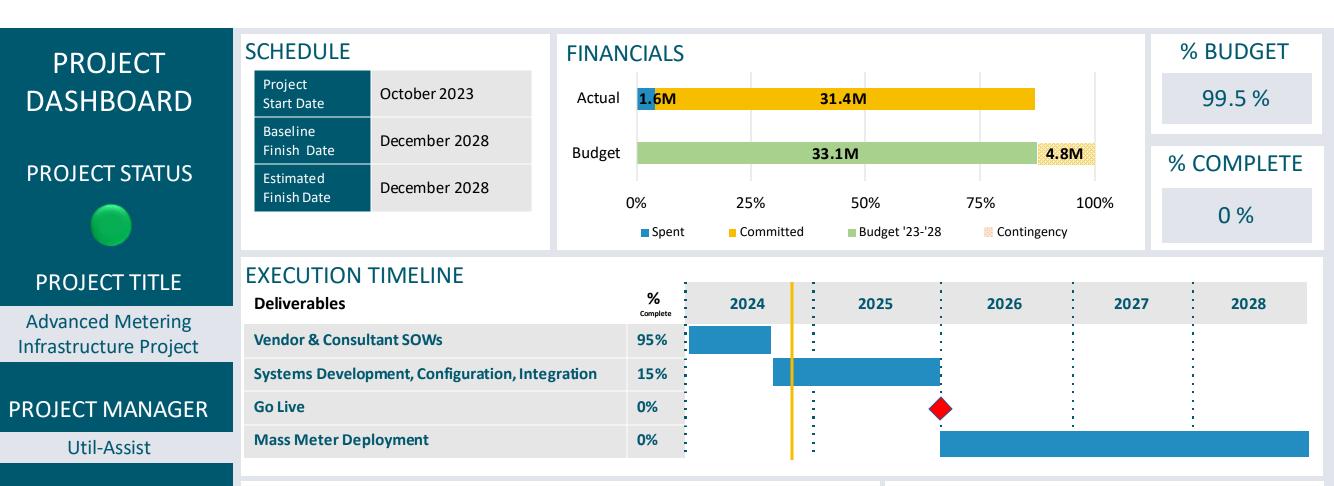
Project Overview

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.

ACCOMPLISHMENTS:

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



KEY RISKS & ISSUES

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

UPCOMING MAJOR MILESTONES

December 2024:

- Business requirement workshops
- Meter lab setup and begin FAT
- Complete Cayenta PSA and phase 2 SOW for Wesco January 2024:
- Continuation of business requirement workshops



EXECUTIVE SPONSOR

Scott Nickels

DATF

December 17, 2024

PROJECT STATUS DESCRIPTION

As of the end of November, 60% of the business requirements workshops have been completed. These workshops will remain the team's focus over the coming months, with the business requirements phase scheduled to conclude on February 7. The RPU team is finalizing the meter lab setup, which is expected to be operational by the week of December 9. This will enable first article testing (FAT) to begin, running from December 16 through the end of February, with a two-week break over the holidays. On the contracting front, MIV SOW, RPU's legal counsel, has completed their review, and a follow-up negotiation session with all parties is scheduled for December 12, to move the agreement closer to finalization. CIS PSA, RPU's legal team, has made progress and is awaiting updates from Cayenta on the remaining topics to finalize. The goal is to complete both agreements by the end of December, allowing them to be signed in January. Looking ahead, Cayenta is preparing the Phase 2 SOW for the SI Project. This document is due in February and will be governed under the new PSA.

Lake Zumbro Hydroelectric Dam Generator Controls Upgrade





Project Overview

PROJECT SUMMARY:

The project involves four main parts – New PLC based generator and plant controls, a new fully static excitation system, mechanical governor replacement, and updated generator protection. The installation and commissioning of the project is scheduled for the fall of 2024.

ACCOMPLISHMENTS:

- ✓ A contract has been issued for the design and engineering of the project With L & S Electric.
- \checkmark Equipment installation and wiring is complete.
- ✓ Currently finishing the commissioning of PLC controls.
- ✓ Scheduled to finish on time and within budget by end of year.

PROJECT DASHBOARD

PROJECT STATUS

PROJECT TITLE

Lake Zumbro Hydroelectric Dam Generator Controls Upgrade

PROJECT MANAGER

Matt Mueller

EXECUTIVE SPONSOR

Tony Dzubay

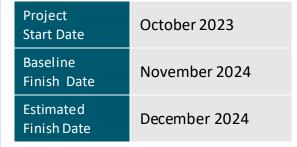
DATE

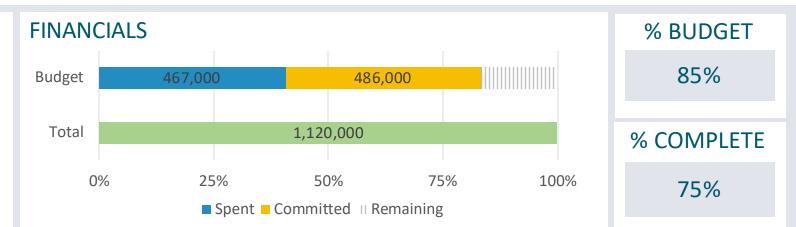
November 26, 2024

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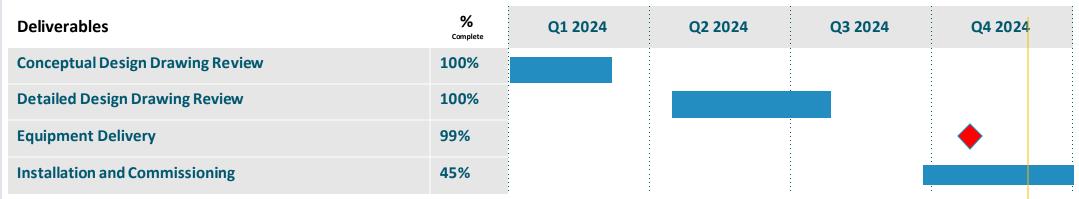
ROCHESTER

SCHEDULE





EXECUTION TIMELINE



KEY RISKS & ISSUES

No.	Description	Severity	Impact	Status
1	SCADA Equipment/Integration	High	Scope/Budget	Closed
2	Equipment Delivery	High	Schedule/Budget	Closed
3	Fall Weather	Low	Schedule	Open

UPCOMING MAJOR MILESTONES

May 2024 Detailed Design Drawing Review October 2024 Equipment delivery and installation November 2024 Check-out and Commissioning

PROJECT STATUS DESCRIPTION JBLIC UTILITIES

Currently on schedule and on budget

40

#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.

ACCOMPLISHMENTS:

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

PROJECT DASHBOARD

PROJECT STATUS

PROJECT TITLE

#95 Booster Project

PROJECT MANAGER

Luke Payne

EXECUTIVE SPONSOR

Scott Nickels

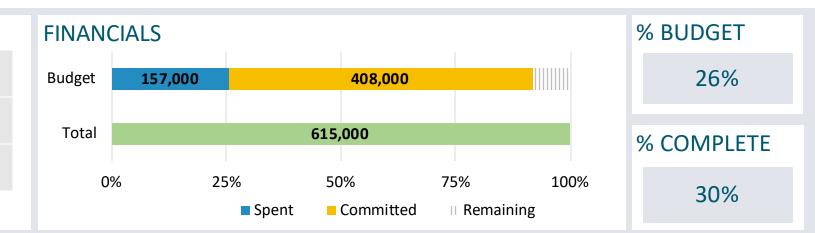
DATE

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

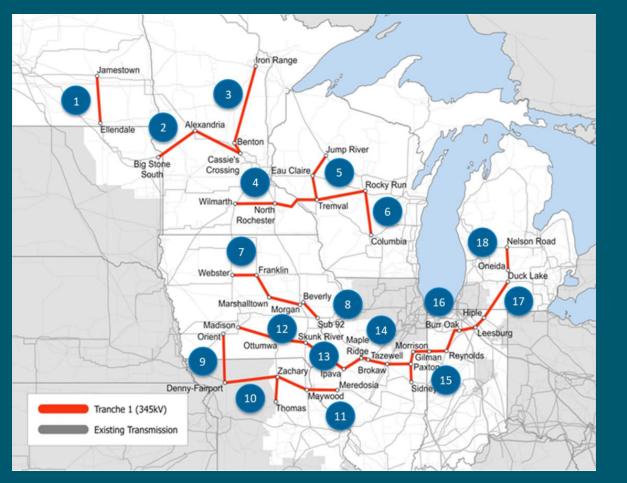
UPCOMING MAJOR MILESTONES

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

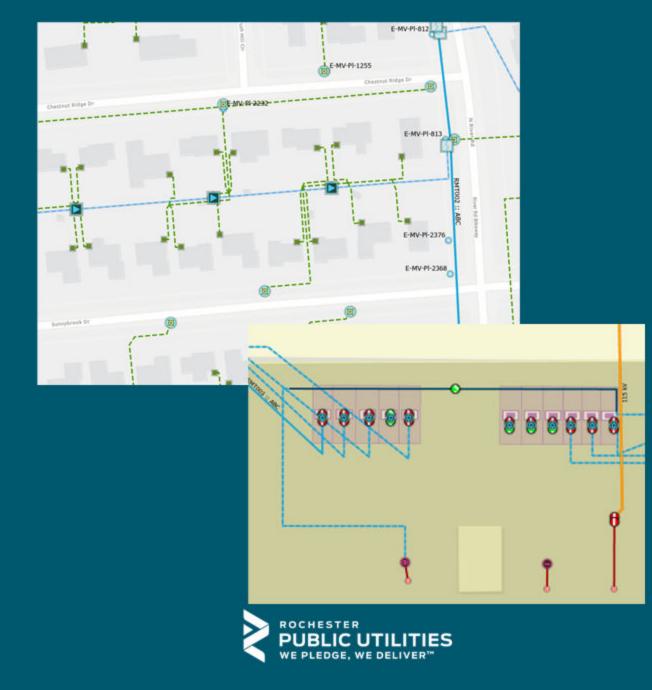
PROJECT SUMMARY:

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.

ACCOMPLISHMENTS:

- ✓ 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



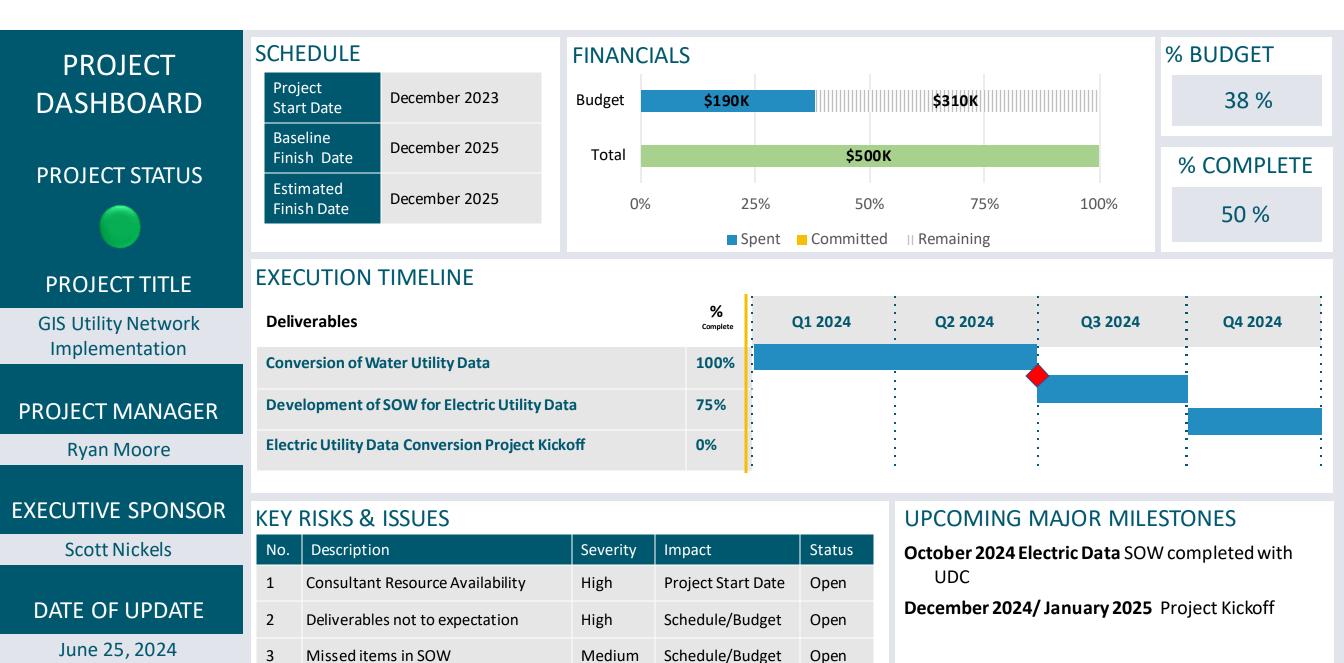
Project Overview

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.

ACCOMPLISHMENTS:

- ✓ 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 STATUS DESCRIPTION JBLIC UTILITIES

ROCHESTER

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Currently on schedule and on budget

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.

ACCOMPLISHMENTS:

- \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 DASHBOARD

PROJECT STATUS

PROJECT TITLE

Pollinator Project

PROJECT MANAGER

Board of Water and Soil Resources (BWSR)

EXECUTIVE SPONSOR

Patty Hanson

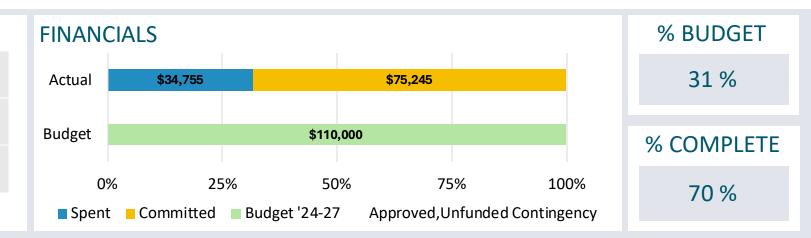
DATE OF UPDATE

July 30, 2024

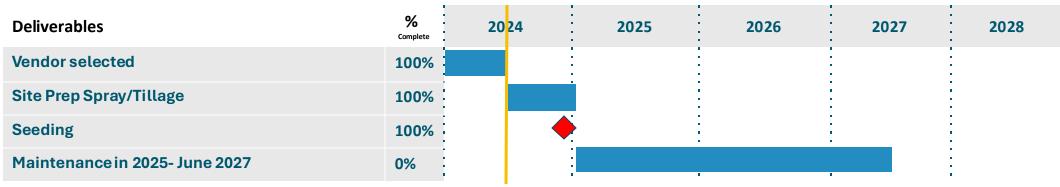


SCHEDULE

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



EXECUTION TIMELINE



KEY RISKS & ISSUES

No.	Description	Severity	Impact	Status
1	Weather	Medium	Schedule	Open

UPCOMING MAJOR MILESTONES

August - October 2024 Sites are prepped and ready for seeding

November 2024 Seeding is completed

PROJECT STATUS DESCRIPTION

Site prep work started in August 2024 which includes mowing and spraying.

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

ACCOMPLISHMENTS:

- \checkmark Project kickoff took place in late September.
- ✓ Limited Term Energy & Environmental Advisor position filled in November.
- \checkmark The start of requirements gathering has begun.

PROJECT DASHBOARD

PROJECT STATUS

PROJECT TITLE

Energy Benchmarking

PROJECT MANAGER

Patty Hanson

EXECUTIVE SPONSOR

Patty Hanson

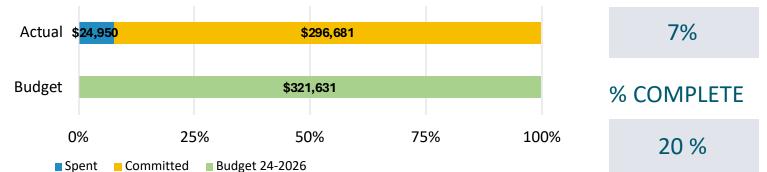
DATE OF UPDATE

August 2, 2024

SCHEDULE

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

FINANCIALS



EXECUTION TIMELINE

Deliverables	% Complete	2024		2025	2026	2027	2028
Hiring of Limited Term FTE	100%						
Systems Development, Configuration, Integration	20%	-	•				
RPU Staff Training / Approval of Program	0%						
Go-Live	0%						

KEY RISKS & ISSUES

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

UPCOMING MAJOR MILESTONES

October 2024 Requirements Completed November 2024 Limited Term Position in Place March 2025 Project completed

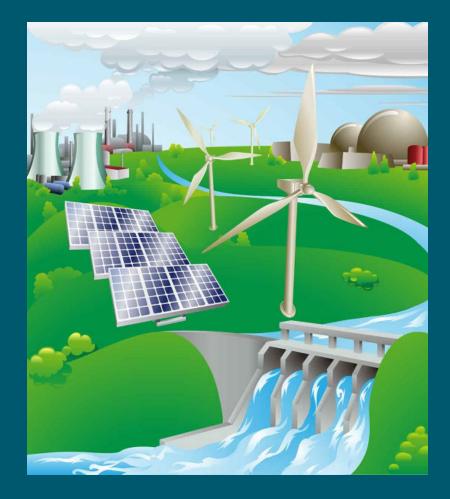
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PROJECT STATUS DESCRIPTION

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.

% BUDGET

RPU Power Supply Resource Plan





Project Overview

PROJECT SUMMARY:

• Latest resource plan initiated in 2022

Projects 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.

ACCOMPLISHMENTS:

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

PROJECT DASHBOARD

PROJECT STATUS

PROJECT TITLE

Power Supply Resource Plan

PROJECT MANAGER

Tony Dzubay

EXECUTIVE SPONSOR

Bill Bullock

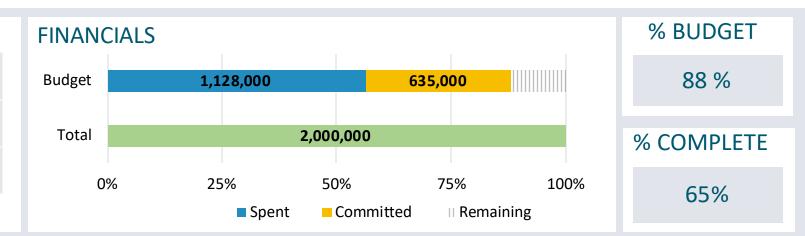
DATE OF UPDATE

September 17, 2024



SCHEDULE

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



EXECUTION TIMELINE

Deliverables	% Complete	Q3 2024	Q4 2024	Q1 2025	Q2 2025
Preliminary Resource Plan	100%	•			
Dispatchable Capacity Peaker Plant / Equipment Selection	5%				
Solar and Storage Options RFI	5%				
Wind Power Purchase Agreement RFI	5%				

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

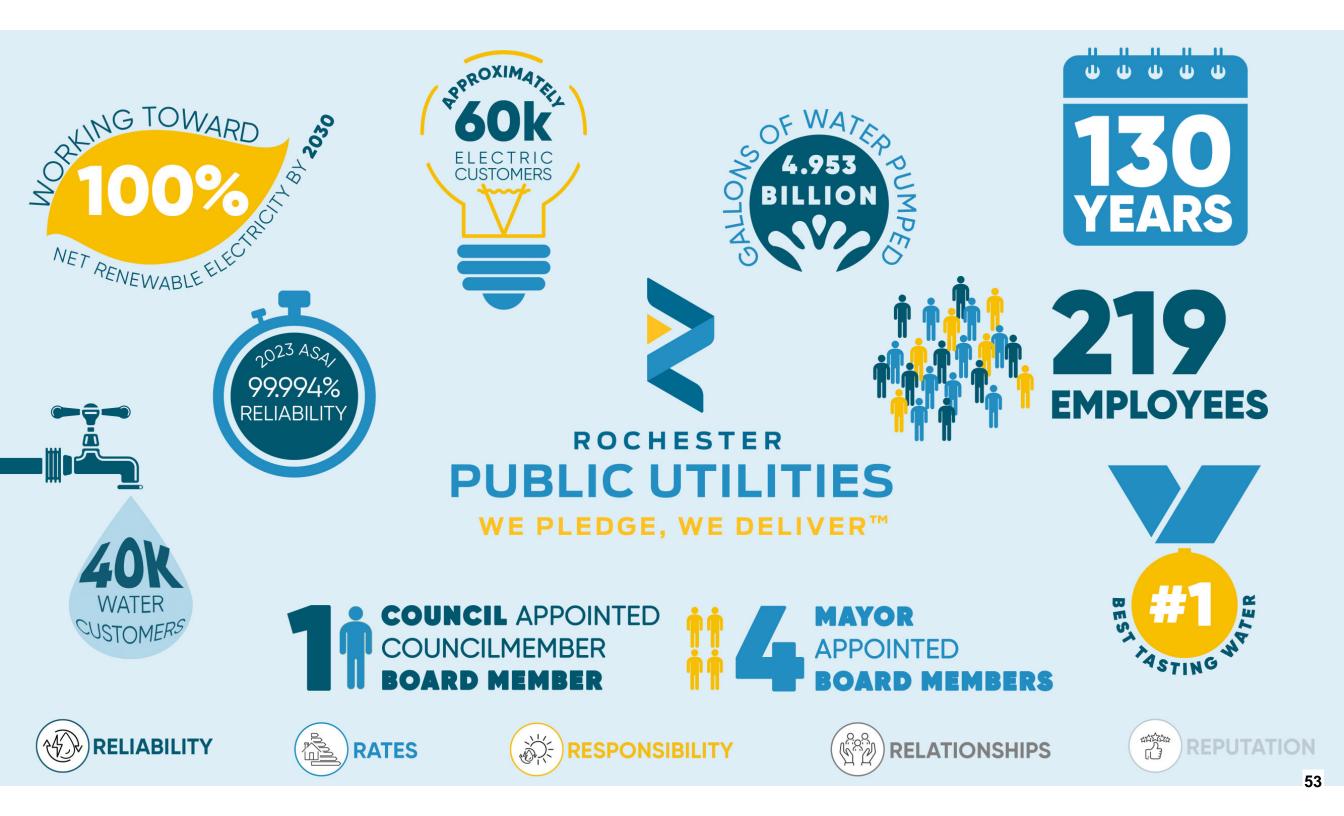


General Manager's Report December 2024

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.







RELIABILITY

Leaders in Service and System Reliability

RATES

Provide Value and Long-Term Financial Stability

RESPONSIBILITY

Stewards of the Resources We Impact

Engaged with Our Community

RELATIONSHIPS

REPUTATION

Empowered and Customer-Focused Employees

2

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PROTECT EACH OTHER.



TAKE OWNERSHIP.











LEAVE A POSITIVE IMPRESSION.





CONTINUE IMPROVING.

55

Meeting Reports & Current Activity

- General Updates October Highlights
- SMMPA Board Meeting Report
- New Board Member Introduction Delayed to January
- New Customer Service Lobby Hours in 2025
- MISO Tranche 2.1 Board Decision
- External Funding Opportunities Update
- Major Projects Status Updates (Separate File)



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General Updates | **December Highlights**

- Dec 7, Dazzle Parade RPU participated in the Downtown Dazzle Parade, demonstrating our commitment to community engagement. This event provided an excellent opportunity to connect with residents and showcase RPU's dedication to serving the community.
- Dec 10, Kiwanis Group Presentation RPU's Manager of Power Resources, Tony Dzubay, and Environmental & Regulatory Affairs Coordinator, Todd Osweiler, presented to a local Kiwanis group about our hydro facility. The presentation covered its history, recent upgrades, and dam safety, sparking great engagement and providing an opportunity to highlight RPU's ongoing initiatives.
- **Dec 17, Olmsted County Physical Development Committee** RPU's GM presented the Power Supply Resource Plan to the County committee at Commissioner Kiscaden's request. This is a follow-up to the same presentation that was given to the Rochester Area Chamber earlier this year. The request was to highlight the alignment with the County's effort on creating a circular economy for waste management and their many climate smart objectives.

Inaugural Downtown Dazzle Parade lights up Rochester

After seeing other small towns participate in parade of lights for the holidays, Rochester finally created its own festive parade.



Parade floats make their way down Sixth Street Southwest during the city of Rochester's first Downtown Dazzle Parade on Saturday, Dec. 7, 2024, in Rochester. Maya Giron / Post Bulletin



SMMPA Board | December Meeting Report

Southern Minnesota Municipal Power Agency

Detailed updates will be provided verbally in the meeting.



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Customer Service Lobby Hours | Change in 2025

City Building Hours

City leadership has been reviewing the hours of operation for several key City buildings, including the Development Services and Infrastructure Center, City Hall, and Rochester Public Utilities. Currently, these facilities are open to the public from 8:00 a.m. to 5:00 p.m.

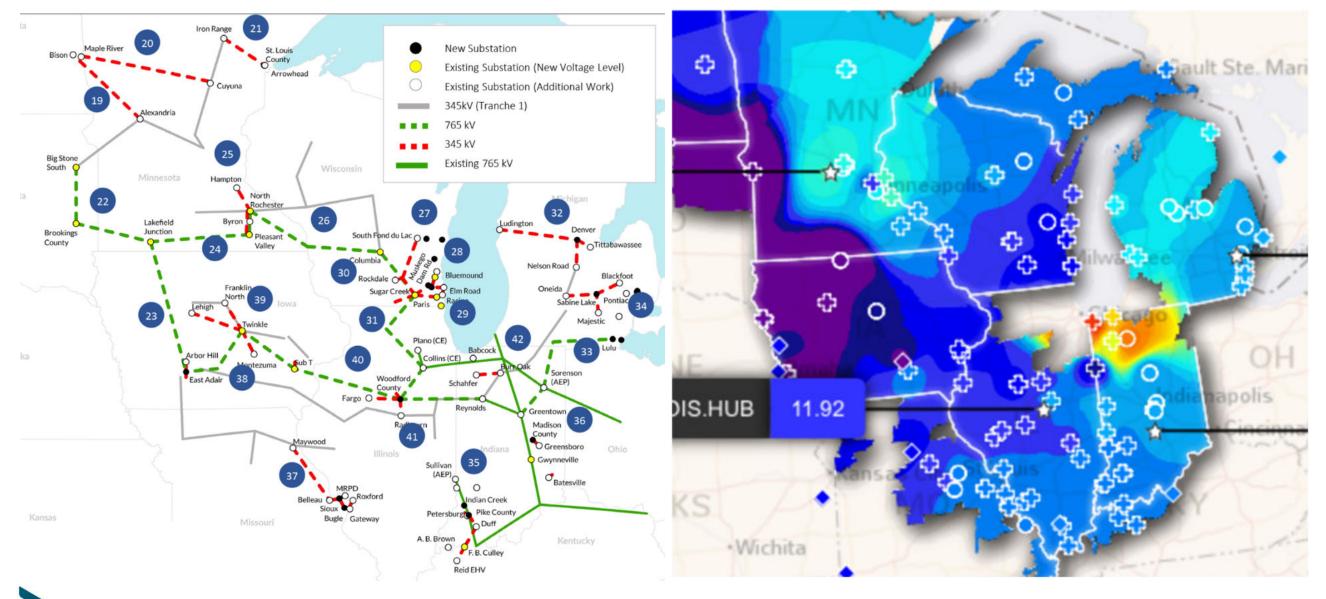
We have observed that in-person community service demand significantly decreases after 4:30 p.m. As part of our ongoing efforts to improve both the resident and employee experience, we have determined that adjusting our operating hours will better align with current service needs. It will also help us to be consistent with the hours observed by Olmsted County, the State of Minnesota, and some existing City offices.

Effective January 2nd, we will be adjusting the hours of operation for these buildings to 8:00 a.m. to 4:30 p.m. Please note that, while in-person service hours will be adjusted, we will continue to provide phone services for Rochester Public Utilities customers to accommodate the existing demand in that area. We believe this change will allow us to allocate resources more efficiently while continuing to serve the needs of our community. Deputy City Administrator Aaron Parrish and I are happy to answer any questions you might have.

We will assess the need for extended hours at Rochester Public Utilities outside of the Cold Weather Rule period when we disconnect for non-payment.



MISO LRTP Tranche 2.1 December 12 MISO Board Consideration



Roches

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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
Board of Water and Soil Resources (BWSR) Pollinator Pilot	Board of Water and Soil Resources (BWSR) pollinator funding opportunities for utilities.	\$110,000	Awarded
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
FEMA& MN Emergency Funds	Received notice that the estimates again fell below the Federal \$750k threshold	\$108,750	Pending
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) 	\$375,000	Submitted
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.	Phase 1A – \$375,000	Awarded
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



What's Ahead

Wed, Jan 8	SMMPA Board Meeting	McCollough	Rochester, MN
Sun, Jan 12 – Tue, Jan 14	APPA Joint Action Conference	McCollough	Scottsdale, AZ
Tue, Jan 21	**RPU Board Meeting**	Board – All, McCollough	RPU
Tue, Jan 28 – Wed, Jan 29	MMUA Legislative Conference	Board – TBD, McCollough	St Paul, MN
Wed, Feb 12	SMMPA Board Meeting	McCollough	LAKE CITY, MN
Tue, Feb 18	**RPU Board Meeting**	Board – All, McCollough	RPU
Mon, Feb 24 – Thu, Feb 27	APPA Legislative Rally	Board – TBD, McCollough	WASHINGTON, DC
Fri, Feb 28	Flourish Strengths Orientation	McNeilus, New Board Member	ROCHESTER, MN
Tue, Mar 4 – Fri, Mar 7	The Energy Authority (TEA) Symposium	McCollough, Bullock	Atlantic Beach, FL
Wed, Mar 12	SMMPA Board Meeting	Bullock (McCollough PTO)	Litchfield, MN
Sun, Mar 16 – Tue, Mar 18	APPA CEO Roundtable	McCollough	Amelia Island, FL
Thu, Mar 20	RPU Employee Recognition Breakfast	Board – TBD, McCollough	RPU
Tue, Mar 25	RPU Board Meeting & Flourish	Board – All, McCollough	RPU
Fri, Apr 25	RPU Arbor Day Celebration	Board – TBD	Rochester, MN
Tue, Apr 29	RPU Board Meeting	Board – All, McCollough	RPU

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QUESTIONS



REQUEST FOR ACTION

Division Reports and Metrics - December 2024

MEETING DATE: December 17, 2024 ORIGINATING DEPT: Rochester Public Utilities

AGENDA SECTION: Division Reports & Metrics PRESENTER: Tim McCollough

Action Requested:

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

Due to the December board meeting being scheduled early, the financial summary for November will be presented in the January Board Packet.

Report Narrative:

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

Prepared By: Erin Henry-Loftus

Attachments:

December Division Report

DIVISION REPORTS AND METRICS **DECEMBER 2024**



DECEMBER 2024

DIVISION REPORTS AND METRICS

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

TRAINING	Total Required Enrollments	Completions as of 11/30/2024	Percent Complete
November 2024	792	792	100 %
Calendar Year to 11/30/2024	6214	6214	100 %
SAFETY TEAMS	Total Members	Members Attending	Percent Attending
SAFETY TEAMS November 2024	Total Members 20	Members Attending 17	

INCIDENTS	Reports Submitted	OSHA Cases ¹	RPU RIR ²	BLS RIR ³
November 2024	3	2		
Calendar Year to 11/30/2024	16	4	2.25	1.5

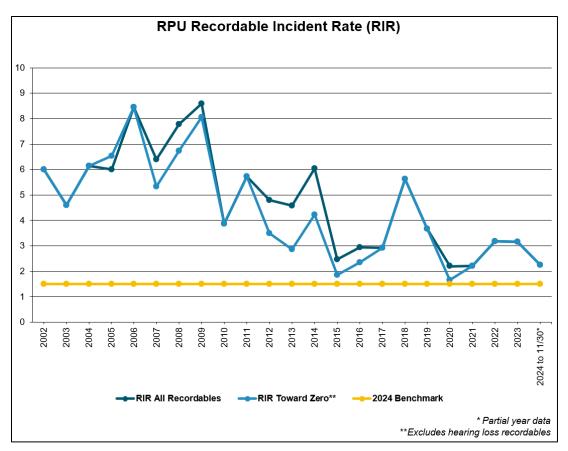
¹ Deemed to meet OSHA criteria as a recordable case by RPU Safety Manager, subject to change

² Recordable Incident Rate – Number of OSHA Recordable Cases per 100 employees.

³ Bureau of Labor Statistics nonfatal illnesses and injuries in the utility sector



22 of RPU's 24 departments are recordable injury free in 2024. 213 of RPU's 217 teammates are recordable injury free in 2024.



Work Area	Incident Date	Description	Primary Reason it's a Recordable	Corrective Action
T&D	2/22/2024	Hit Thumb (R) with hammer	Lost Workdays	Discussed situational awareness
T&D	10/4/2024	Pinched little finger (L) between jackhammer handle and steel beam	Lost Workdays	Employees helping contractors, this type of activity will no longer be done
Water	11/11/2024	Carrying oil covered, damaged hydrant when it slipped from grip causing pain in wrist, forearm, elbow and shoulder (L)	Restricted Workdays	Damaged hydrants will be left until additional people or equipment is available
T&D	11/25/2024	Hit in mouth while installing hose on vac trailer. cracked front tooth (L)	Medical treatment beyond first aid	Two people will perform tasks when weather is cold or windy

2024 OSHA RECORDABLE CASE DETAIL

SAFETY INITIATIVES:

- 1. Developed means to provide make-up training to those who are unable to attend Job Training and Safety sessions provided by the Minnesota Municipal Utilities Association.
- 2. Completed required annual safety data sheet access/knowledge training for all teammates via in-person training sessions.
- 3. RPU Safety Technician has been approved to take the Associate Safety Professional exam, the first step toward attaining Certified Safety Professional status.

2

WATER UTILITY:

- 1. Water Outage Calculations for the month and year to date(November 2024 Data)
 - a. Reliability= 99.9990159%

Year-to-date Reliability = 99.9944499%

- b. 165 Customers Affected by Outages Year-to-date Customers Affected by Outages = 1,358
- c. 298.3 Customer Outage Hours Year-to-date Customer Outage Hours = 3,364.8
- d. SAIDI= 0.4 min
- e. CAIDI= 108.5 min

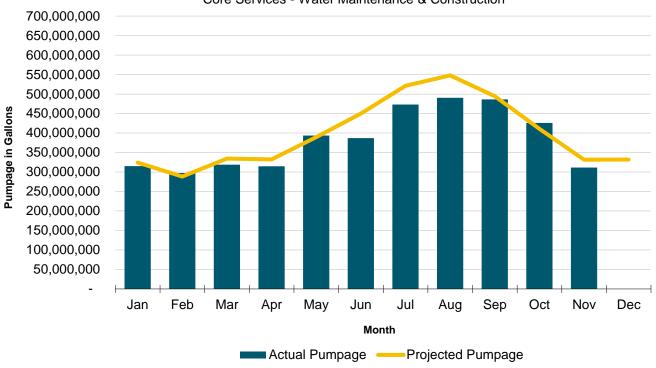
Year-to-date SAIDI = 4.8 min

- Year-to-date CAIDI = 148.7 min
- Performed 770 Gopher State water utility locates during the month for a total of 14,014 for the year.
- There are currently 93 Water ERTs that were unable to be read in the system. We are experiencing approximately 21 new non-reads per week. The stockroom has the following products available:

500W ERTS:	87 available, 2,000 on order
Ultrasonic meters, 5/8" x ½":	699 available, 480 on order
Ultrasonic meters, 5/8" x ¾":	126 available, 1,264 on order

- Repaired water distribution system failures or maintenance at the following locations during the month:
 - 505 18th St SE (Water Main Break) 11/3
 - 508 17 ½ St SE (Water Main Break) 11/4
 - 2197 N Frontage Rd HWY 14 (Water Main Break) 11/7
 - 7th St & 36th Ave NW (Hydrant Repair) 11/18
 - 909 17 ½ St NE (Water Main Break) 11/19
 - 1015 11th St SE (Water Main Break) 11/30

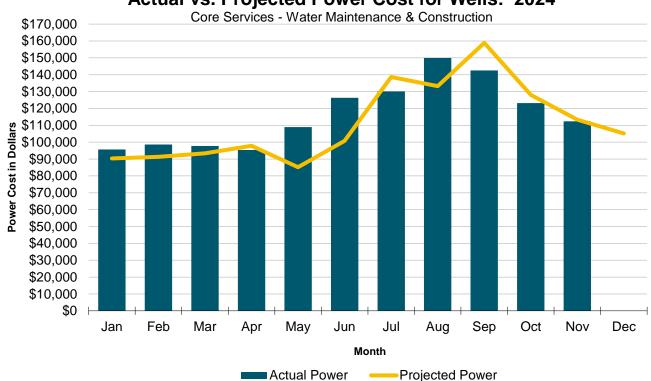
DIVISION REPORTS AND METRICS - DECEMBER 2024 WATER DIVISION

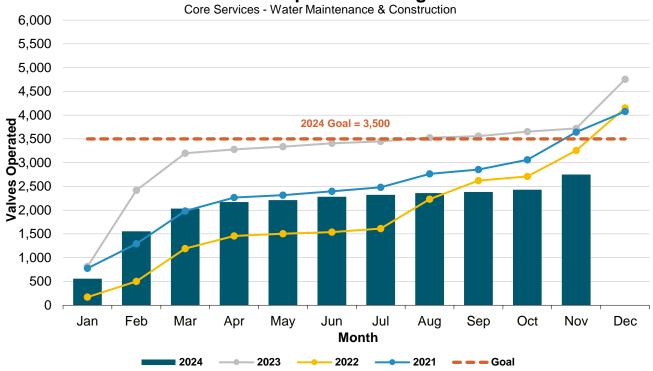


Actual vs. Projected Pumpage: 2024

Core Services - Water Maintenance & Construction

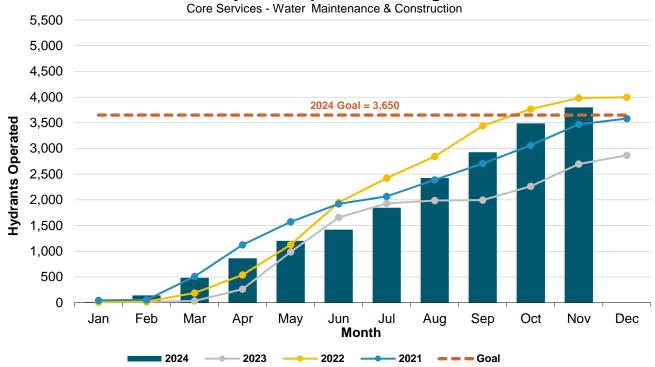
Actual vs. Projected Power Cost for Wells: 2024





2024 Valve Operations Program Core Services - Water Maintenance & Construction

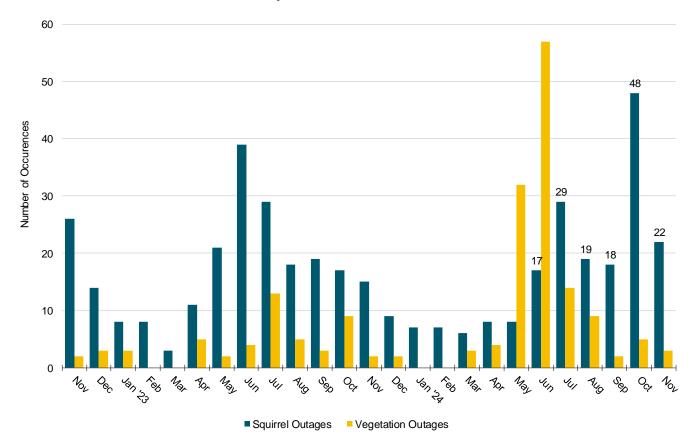
2024 Hydrant Operations Program Core Services - Water Maintenance & Construction



ELECTRIC UTILITY:

- 1. Electric Outage Calculations for the month and year to date (November 2024 Data)
 - a. Reliability= 99.99262%
 - b. 1,432 Customers Affected by Outages
 - c. SAIDI= 3.19 min
 - d. CAIDI= 90.99 min

- Year-to-date Reliability = 99.99185% Year-to-date Customers Affected by Outages = 37,961 Year-to-date SAIDI = 39.60 min Year-to-date CAIDI = 58.07 min
- 2. Electric Utility Operations T&D, Engineering, System Ops, GIS, Tech Services:
 - Construction activities on manholes and duct banks for the Marion Road Duct Project are currently suspended due to winter weather conditions and are expected to resume in the spring. Cable installation within the finished duct segments will begin this winter.
 - The AMI Team began scoping and design workshops with all vendors in November. The team continues to finalize the SOWs, MSAs, and Professional Service Agreements (PSAs) for Cayenta, and Anixter (meter deployment).
 - Reliability statistics were negatively impacted by the underground equipment outage in the downtown area along South Broadway on November 7.



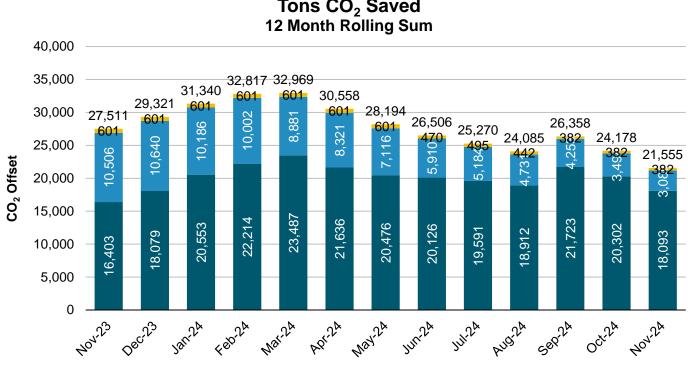
Number of Outages by Select Cause Code

Summary of individual electrical outages (greater than 200 customers – November 2024 data)

# Customers	Date	Duration	Cause
1,415	11/7/2024	4h 57m	Underground Equipment

Summary of aggregated incident types (greater than 200 customers – November 2024 data)

# Customers	Total # of Incidents	Cause
1,419	2	Underground Equipment
289	22	Animals - Squirrel
272	6	Planned Outage



RPU Environmental Stewardship Metric Tons CO₂ Saved

Total

WHOLESALE OPERATIONS:

- 1. INSERT
 - a. Ancillary Service Market Supplemental Reserves
 - i. Cleared DA
 - 1. GT2 – 16 days
 - 2. WES 23 days
 - Deployment YTD ii.
 - 1. GT2 0 2. WES 0
 - b. Dispatched by MISO

i.	GT1	– 0 times	YTD	27 times
ii.	GT2	– 6 times	YTD	119 times
iii.	WES	– 9 times	YTD	169 times

c. Hours of Operation

i.	GT1	– 0 hours	YTD	151 hours
ii.	GT2	– 26 hours	YTD	739 hours
iii.	WES	– 33 hours	YTD	1120 hours

d. Electricity Generated

e.	i. ii. iii. Forced Outage	GT1 GT2 WES	– 0 MWh – 630 MWh – 876 MWh	YTD YTD YTD	3,231 MWh 23,682 MWh 34,655 MWh
	i.	GT1	– 0 hours	YTD	390hours
	ii.	GT2	– 0 hours	YTD	5 hours
	iii.	WES	– 0 hours	YTD	49 hours

2. MISO market Real-Time Price averaged \$22.02/MWh and Day Ahead Price averaged \$24.24/MWh.

EVENTS/OPPORTUNITIES FOR CUSTOMERS:

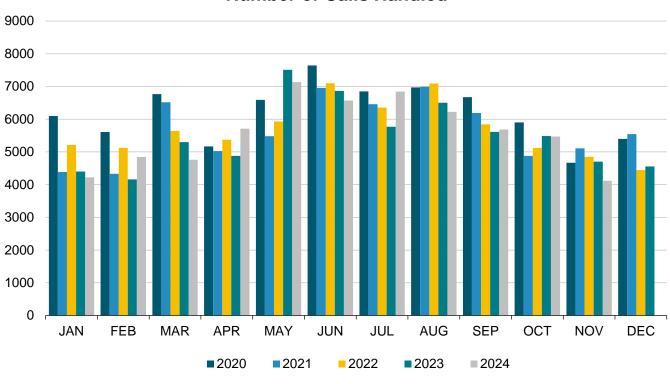
- RPU decorated a line truck with holiday lights and participated in Rochester's inaugural Downtown Dazzle Winter Parade on Saturday, December 7. The event saw strong attendance, with large crowds lining the parade route. While RPU experienced some technical difficulties, resulting in the loss of approximately half of the lights on the truck, the team is eager to enhance next year's float and make it an even more impressive display.
- 2. Customer Care and Collections continue to reach out to customers with past-due balances on their accounts. The goal is to proactively connect these customers with external resources for financial assistance. In November, a total of 793 customers were contacted.

COMMUNICATIONS:

1. RPU has reestablished its presence on X (formerly Twitter) to provide timely updates on power outages and service interruptions. This platform will serve as an additional resource for keeping the community informed and connected during utility events.



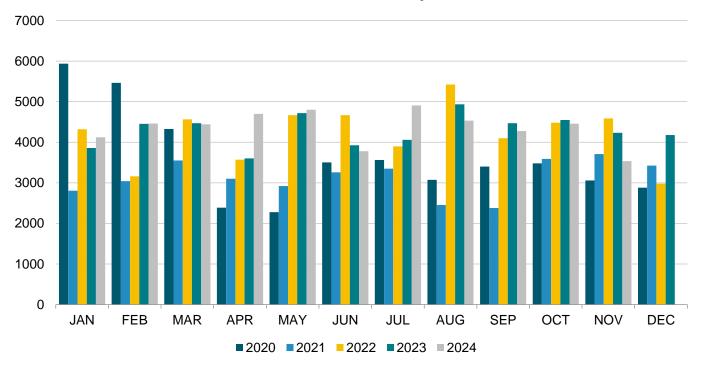
RPU'S 2024 CUMULATIVE kWh SAVINGS As of November 30, 2024



Number of Calls Handled

• Total Number of Calls - 4,114

Total Transactions Processed by Customer Care



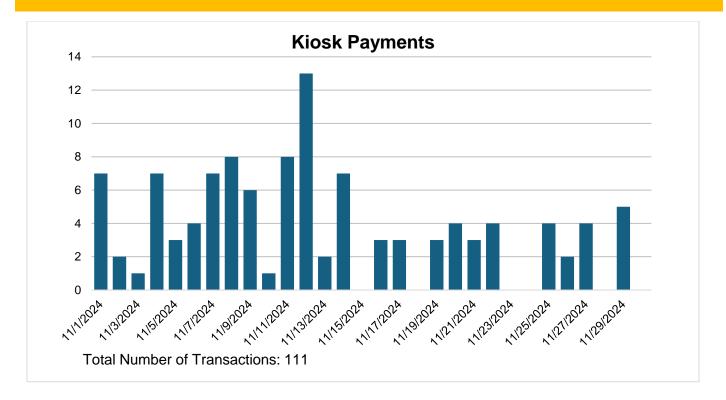
Total Number of Transactions Processed by Representatives -

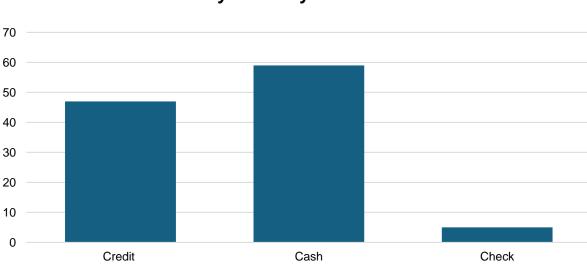
• Total Number in Dollars Processed by Representatives -

^{3,533} \$\$3,730,571.15

DIVISION REPORTS AND METRICS - DECEMBER 2024

CUSTOMER RELATIONS (Contact Center, Utility Programs & Services, Commercial & Residential)





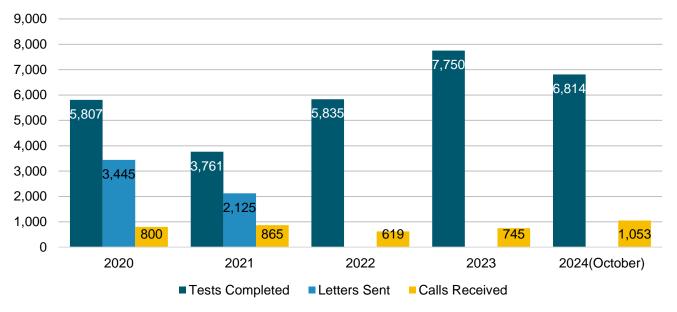
Kiosk Payments by Revenue Source

Total Number of Transactions - 111
 Total Number of Transactions by Payment Method:
 Cash - 59
 Check - 5
 Credit Card - 47

78

BUSINESS SERVICES:

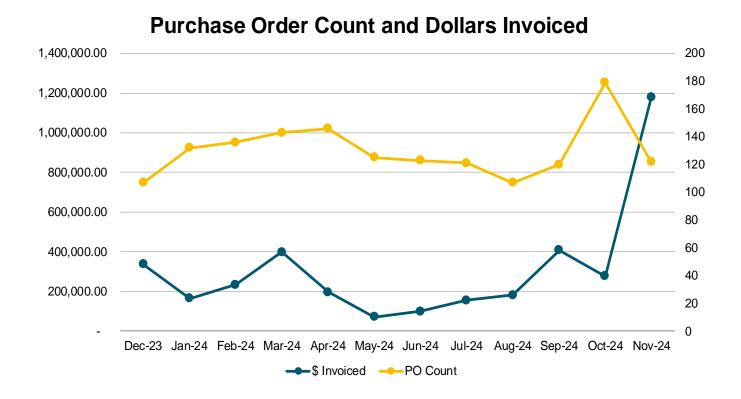
- 1. Coordinated onboarding activities for five full-time employees.
- 2. Completed Q4 cyber security awareness training for all employees.
- 3. Developed onboarding presentation for new City Council members and RPU Board members.



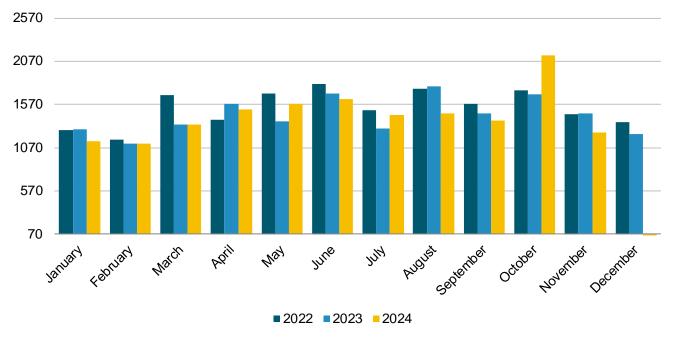
Backflow Program Residential and Commercial

PURCHASING AND MATERIALS MANAGEMENT:

- Request for proposal (RFP) has been issued for Mt. Simon electrical generation station
- Preparing an RFP for professional service related to lead water service line replacement grant submission.
- Shavonn Eastlee, our new Warehouse and Purchasing Manager, started on December 5, 2024



Warehouse Transactions Count All Plants



FINANCE AND ACCOUNTING:

• Completed the semi-annual Bond payment of \$10.7M on December 1, 2024.

- Working to complete Bond related continuing disclosures which are due by December 31, 2024.
- The revised 2025 Water and Electric Utility rates, operating and capital budgets were approved by the City Council on December 2, 2024

INFORMATION SERVICES:

• Director of Information Technology position is currently posted. Interviews will start in December 2024.

FINANCIAL RESULTS:

Note: Budget numbers are compared to the Board approved 2024 budget. The 2024 budget has been updated to reflect 2023 capital budget items that were not completed in 2023.

November 2024

Due to the December board meeting being scheduled early, the financial summary for November will be presented in the January board packet.



TO: Bill Bullock, Director of Power Resources

FROM: Tina Livingston, Senior Financial Analyst

SUBJECT: LOAD FORECAST SUMMARY FOR 2024

	SYSTEM ENERGY			PEAK SYSTEM DATA		
MONTH	ACTUAL	FORECAST	% DIFF	ACTUAL	FORECAST	% DIFF
_	MWH	MWH		MW	MW	
JAN	100,306	109,357	-8.3%	173.9	187.9	-7.5%
FEB	87,566	96,804	-9.5%	152.2	180.0	-15.4%
MAR	91,320	95,511	-4.4%	152.1	161.0	-5.6%
APR	86,173	85,898	0.3%	144.9	153.0	-5.3%
MAY	92,531	90,923	1.8%	184.0	214.7	-14.3%
JUN	103,049	110,450	-6.7%	227.3	266.8	-14.8%
JUL	118,551	129,147	-8.2%	260.4	293.1	-11.2%
AUG	115,499	124,259	-7.1%	290.5	258.7	12.3%
SEP	101,366	111,269	-8.9%	230.2	263.6	-12.7%
OCT	89,654	95,228	-5.9%	167.3	174.5	-4.2%
NOV	86,872	89,596	-3.0%	154.7	154.3	0.3%
DEC					175.3	
YTD	1,072,886	1,138,442	-5.8			

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

