

MEETING AGENDA – OCTOBER 26, 2021

COMMUNITY ROOM
4000 EAST RIVER ROAD NE
ROCHESTER, MN 55906

4:00 PM

VIEWING AND ATTENDING THE PUBLIC UTILITY BOARD MEETING

Individuals may attend the meeting in person at the RPU Service Center, Community Room

- Masks are required
- Spacing is limited, so electronic attendance is encouraged

View Meeting: Teams / Livestreaming

- Join the Teams meeting, livestream or view after the meeting by copying this link into a web browser: [Teams](#)
- A video of the meeting will be available on the City website to view following the meeting

Calling in to the Teams Meeting:

- Call: 1-347-352-4853
- Conference ID: 102 738 21#
- Press *6 to mute and unmute your phone

Call to Order

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

1. Public Utility Board - Regular Meeting - Sep 28, 2021 4:00 PM
2. Review of Accounts Payable
3. 2022 Insurance Renewals
Resolution: 2022 Insurance Renewals
4. Consideration of Bids - Re-Construction of Well House #26
Resolution: Re-Construction of Well House #26

NEW BUSINESS

Open Comment Period

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

- 4. Regular Agenda**

1. Proposed 2022 Board Meeting Dates
Resolution: Proposed 2022 Board Meeting Dates
2. 2022 Electric Utility Budget
Resolution: Approval of the 2022 Electric Utility Budget
3. 2022 Water Utility Budget
Resolution: Approval of the 2022 Water Utility Budget
4. 2022 Electric Utility Rate Adjustment
Resolution: Approval of the 2022 Electric Utility Rate Adjustment
5. 2022 Water Utility Rate Adjustment
Resolution: Approval of the 2022 Water Utility Rate Adjustment

5. Board Liaison Reports

1. Deletion of Board Policies 9 and 10
Resolution: Deletion of Board Policy 9 and 10
2. RPU Index of Board Policies

6. General Managers Report

7. Division Reports & Metrics

1. Division Reports and Metrics - October 2021

8. Other Business

9. Adjourn

The agenda and board packet for Utility Board meetings are available on-line at www.rpu.org and <http://rochestercitymn.igmp2.com/Citizens/Default.aspx>



MEETING MINUTES – SEPTEMBER 28, 2021

COMMUNITY ROOM
4000 EAST RIVER ROAD NE
ROCHESTER, MN 55906

4:00 PM

VIEWING AND ATTENDING THE PUBLIC UTILITY BOARD MEETING

View Meeting: Teams, Livestreaming

- The meeting can be livestreamed or viewed after the meeting on Teams via this link: Teams
- A video of the meeting will be available on the City website to view following the meeting

Calling in to the Teams Meeting:

- Call: 1-347-352-4853
- Conference ID: 102 738 21#
- Press *6 to mute and unmute your phone

Individuals may attend the meeting in person at the RPU Service Center, Community Room. Masks are required. Space is limited.

Call to Order

1. Approval of Agenda

1. **Motion to:** approve the agenda as presented

RESULT:	APPROVED [UNANIMOUS]
MOVER:	Patrick Keane, Board Member
SECONDER:	Brett Gorden, Board Member
AYES:	Gorden, Keane, Haskin, Johnson, Morgan

2. Recognition: Donn Richardson

Design Project Coordinator for the Water Utility, Donn Richardson, was recognized for his 31 years of service to RPU.

Water Distribution Worker Adam Hovden and Lead Distribution Worker Matt Brekke were also recognized for winning the hydrant hysteria competition at the American Water Works Association (AWWA) Minnesota section meeting.

3. Safety Moment

President Johnson spoke regarding stair safety.

4. Consent Agenda

1. Public Utility Board - Regular Meeting - Aug 31, 2021 4:00 PM
2. Review of Accounts Payable
3. ePlus Enhanced Maintenance Services
Resolution: ePlus Enhanced Maintenance Services

BE IT RESOLVED by the Public Utility Board of the City of Rochester, Minnesota,

Minutes Acceptance: Minutes of Sep 28, 2021 4:00 PM (Consent Agenda)

to approve a multi-year agreement with ePlus Technology, Inc. in the amount of \$613,440.39, and authorize the Mayor and the City Clerk to execute the agreement with future funding subject to Board and Common Council approval of the annual budget.

Passed by the Public Utility Board of the City of Rochester, Minnesota, this 28th day of September, 2021.

4. Grid North Partners (GNP) Trust Agreement

Resolution: Grid North Partners (GNP) Trust Agreement

BE IT RESOLVED by the Public Utility Board of the City of Rochester, Minnesota, to approve Amendment No. 1 to Declaration of Delaware Statutory Trust in the agreement between City of Rochester, beneficial owners, custodial trustees and Grid North Partners Initiative, and authorize the Mayor and the City Clerk to execute the amendment.

Passed by the Public Utility Board of the City of Rochester, Minnesota, this 28th day of September, 2021.

5. Billing, Credit and Collections Policy

Resolution: Billing, Credit and Collections Policy

BE IT RESOLVED by the Public Utility Board of the City of Rochester, Minnesota, to approve the Billing, Credit and Collections Policy.

Passed by the Public Utility Board of the City of Rochester, Minnesota, this 28th day of September, 2021.

6. Involuntary Disconnection Policy

Resolution: Involuntary Disconnection Policy

BE IT RESOLVED by the Public Utility Board of the City of Rochester, Minnesota, to approve the Involuntary Disconnection Policy.

Passed by the Public Utility Board of the City of Rochester, Minnesota, this 28th day of September, 2021.

7. **Motion to:** approve the consent agenda as presented

Board Member Brian Morgan stated he initially wanted to pull item number 5 for further discussion, Billing, Credit and Collections policy, however after further review he is comfortable with the language.

RESULT:	APPROVED [UNANIMOUS]
MOVER:	Patrick Keane, Board Member
SECONDER:	Brett Gorden, Board Member
AYES:	Gorden, Keane, Haskin, Johnson, Morgan

NEW BUSINESS

Open Comment Period

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

President Johnson opened the meeting for public comment. No one came forward to speak.

The following email was received to the RPU Board mailbox on September 28, 2021:

-----Original Message-----

From: Raymond <rschmitz22@charter.net>
Sent: Tuesday, September 28, 2021 4:15 PM
To: RPU Board <RPUBoard@RPU.ORG>
Subject: Meeting

As usual teams did not let
Me make a comment!

I am curious what parameters are being given the consultants for their further comments, I have previously commented on the changes that are publicly available on this kind situation but are still not clear on what we will hear!

Sent from my iPhone
Raymond Schmitz

The following email was received to the RPU Board mailbox on September 24, 2021:

-----Original Message-----

From: Raymond <rschmitz22@charter.net>
Sent: Friday, September 24, 2021 11:05 AM
To: Morgan, Brian <BMorgan@RPU.ORG>; Ivan Idso <ivanidso@gmail.com>; edward cohen <edward.cohen350@gmail.com>; HH <hhomburger@aol.com>; Dave Reichert <dcreich@charter.net>; Alan Hoffman <hoffman.alan1@gmail.com>; Michael Noble <Noble@fresh-energy.org>; RPU Board <RPUBoard@RPU.ORG>; Dave Senjum <sen.david.senjem@senate.mn>; Michael Wojcik <votewojcik@gmail.com>; Kelly Rae Kirkpatrick <kellyraekirkpatrick@gmail.com>; Micah Johnson <mjohnson@solarconnectioninc.com>
Subject: Minneapolis battery pilot will test vision for sharing solar power with neighbors - Energy News Network

<<https://energynews.us/2021/09/24/minneapolis-battery-pilot-will-test-vision-for-sharing-solar-power-with-neighbors/>>

Sent from my iPhone
Raymond Schmitz

The following email was received to the RPU Board mailbox on August 31, 2021:

-----Original Message-----

From: Raymond <rschmitz22@charter.net>
Sent: Tuesday, August 31, 2021 1:53 PM
To: Norton, Kim <KNorton@rochestermn.gov>; Kirkpatrick, Kelly Rae <kkirkpatrick@rochestermn.gov>; shaun Palmer <palmerward5@gmail.com>; michael wojcik <mjwojcik@gmail.com>; Rick Morris <rick.morris@sierraclub.org>; Ivan Idso <ivanidso@gmail.com>; Edward Cohen <edward.cohen350@gmail.com>; HH <hhomburger@aol.com>; Dave Reichert <dcreich@charter.net>; Alan Hoffman <hoffman.alan1@gmail.com>; RPU Board <RPUBoard@RPU.ORG>; Dave Senjum <sen.david.senjem@senate.mn>
Subject: Reliability problems stall transition to electric buses - Minnesota Reformer

Not the only comments on this!

<<http://minnesotareformer.com/2021/08/31/reliability-problems-stall-transit-agencies-transition-to-electric-buses/>>

Sent from my iPhone

Raymond Schmitz

5. Regular Agenda

1. Request for Additional Manhole Rebuild Funds

Senior Electrical Engineer Brian Kelly presented a request to the board for additional funds for the 2021 manhole rebuild project due to change orders that have arisen. The board originally approved the project with Mastec North America at the April 27, 2021 board meeting. It was discovered that two additional manholes were needed during the Broadway reconstruction project. The project has also incurred overages for additional asbestos abatement and curb and concrete work. Altogether, \$114,015.66 in change orders are needed to complete the project. The board originally approved a budget of \$270,000 for this project. With the change fees, the new total is \$345,976.66, therefore, an additional \$75,976.66 will need to be approved. The funds will be taken from the utility's existing 2021 roadway allocation budget.

Resolution: Request for Additional Manhole Rebuild Funds

BE IT RESOLVED by the Public Utility Board of the City of Rochester, Minnesota, to approve adding \$75,976.66 in funds to purchase order 11533 for contract 21-31 with Mastec North America, for Manhole Rebuild 2021.

Passed by the Public Utility Board of the City of Rochester, Minnesota, this 28th day of September, 2021.

RESULT:	ADOPTED [UNANIMOUS]
MOVER:	Brett Gorden, Board Member
SECONDER:	Patrick Keane, Board Member
AYES:	Gorden, Keane, Haskin, Johnson, Morgan

2. Preliminary 2022 Electric Utility Budget Update

Controller Judy Anderson presented a request to the board to give public notice of a proposed rate change to the 2022 electric utility budget. The board approved a general overall rate increase of 2.5% for the electric utility at the August board meeting. The rate change has come about due to a change in assumptions announced by RPU's wholesale power provider, Southern Minnesota Municipal Power Agency (SMMPA), to its cash distribution for 2022, which includes a change to the power cost adjustment (PCA). Staff had anticipated a 2% reduction to be passed through the PCA each month, but now there will be no cash distribution through the PCA. As a result, staff recommends a reduction in the general rate increase, from 2.5% to 1.5%, however the overall dollar impact for RPU customers will remain the same. The impact to individual rate classes will vary from the general rate increase (from 0.5% to 3.5%) based on recommendations from the electric cost of service study results.

The average bill per month for a residential customer was previously estimated at \$91 per month with the impact of the power cost adjustment, and with the

rate change is now estimated at \$90 per month, said Ms. Anderson. For small general service customers, the average monthly bill was estimated at \$351 per month, and with the rate change will remain at \$351 per month.

Board Member Patrick Keane asked how RPU will communicate the change to the public, when it is a nominal increase. General Manager Mark Kotschevar stated the overall utility wide revenue increase is 1.5% but the residential rate is increasing by 2.5% and small general service customer rate is increasing by 0.5%. Therefore, in an effort not to confuse customers with the change, the most important message will be that the net impact to customers is the same as previously communicated. Mr. Keane asked if residential customers comprise 90% of RPU's customer base. The majority of RPU's customers are residential, said Mr. Kotschevar, but only provide a third of RPU's revenue.

Board Member Brian Morgan reiterated the need to get the message out to the public that this change results in the same cost but is just applied differently.

Resolution: 2022 Proposed Rate Changes Public Notice

BE IT RESOLVED by the Public Utility Board of the City of Rochester, Minnesota, to approve the issuance of an updated public notice of the proposed 2022 rate changes for the Water Utility and Electric Utility.

Passed by the Public Utility Board of the City of Rochester, Minnesota, this 28th day of September, 2021.

RESULT:	ADOPTED [UNANIMOUS]
MOVER:	Patrick Keane, Board Member
SECONDER:	Tim Haskin, Board Member
AYES:	Gorden, Keane, Haskin, Johnson, Morgan

6. Board Liaison Reports

The board's Policy Committee met to determine which policies should be next in line for revision, and made the following recommendations. Board policy number 3, Relationship With the Common Council, will be the next policy to be revised, followed by board policy number 5, Board Procedures. In addition, two board policies will be marked for deletion (numbers 9 and 10) due to the existence of duplicate policies established by the City: Conflict of Interest and Alcohol and Illegal Drugs. The policies will be presented to the board for official action of deletion next month.

The board's Rates Committee met on September 21, 2021 to review the rate adjustments for the Electric Utility and Water Utility in greater detail and held an in-depth discussion.

The Contribution in Lieu of Taxes policy is on hold until the City's budget is approved later this year. President Johnson suggested the Customer Data Policy be up next for revision due to it having the oldest revision date.

7. General Managers Report

General Manager Mark Kotschevar reported that a RPU board study session is tentatively planned for November 3, 2021, with consultants Burns and McDonnell to review updates to the 2030 RPU Resource Plan. The session will be open to the public.

Next week, October 3-9, is Public Power Week. RPU will issue a press release in recognition of the observance. This year, RPU will celebrate the dedication of its employees and their contributions to keeping community water and power up and running at all times. Community members are invited to visit the RPU Service Center lobby during the week, where children will receive a Halloween bag with candy and activities.

8. Division Reports & Metrics

Board Member Brian Morgan stated he is very encouraged by RPU's safety statistics reported in the Safety, Compliance and Public Affairs division report. He asked the utility to please continue to be proactive and keep up the good work.

9. Other Business

10. Adjourn

The agenda and board packet for Utility Board meetings are available on-line at www.rpu.org and <http://rochestercitymn.igmp2.com/Citizens/Default.aspx>

Submitted by:

Secretary

Approved by the Board

Board President

Date

FOR BOARD ACTION

Agenda Item # (ID # 14025)

Meeting Date: 10/26/2021

SUBJECT: Review of Accounts Payable

PREPARED BY: Colleen Keuten

ITEM DESCRIPTION:

UTILITY BOARD ACTION REQUESTED:

ROCHESTER PUBLIC UTILITIES
A/P Board Listing By Dollar Range
For 09/13/2021 To 10/13/2021
Consolidated & Summarized Below 1,000

Greater than 50,000 :

SOUTHERN MN MUNICIPAL POWER A	September SMMPA Bill	7,292,838.86
MN DEPT OF REVENUE	August Sales & Use Tax	920,307.60
CONSTELLATION NEWENERGY-GAS D	August Gas SLP	324,862.87
CONSTELLATION NEWENERGY-GAS D	August Gas - WES	304,990.55
CONSTELLATION NEWENERGY-GAS D	August Gas - CC	171,596.14
S L CONTRACTING INC	Watermain Reconstruction 22nd St NW	141,764.60
NEW AGE TREE SERVICE INC	614 Tree Clearance	135,255.66
MASTEC NORTH AMERICA INC	Manhole Rebuild 2021	130,632.75
ELCOR CONSTRUCTION INC	Watermain Reconstruction 20th St NW	129,855.24
ASPLUNDH TREE EXPERT LLC (P)	Hourly Tree Trimming	71,093.56
MERIT CONTRACTING INC (P)	Hydro Operator Deck Coating	68,302.00
DOXIM UTILITEC LLC	August & September Bill Print and Mail Services	56,057.97
PAYMENTUS CORPORATION	August Credit/Debit/ACH Processing Fees	55,430.63
CONCAST INC	75EA-SOLID BOTTOM CHANNEL 96"	53,831.26
PARAGON DEVELOPMENT SYSTEMS I	Additional Storage for SCADA Servers	53,437.50
BORDER STATES ELECTRIC SUPPLY	3EA-Meter, Primary Cab, 600 AMP With PT/	50,724.25
A & A ELECT & UNDERGROUND CON	2017-2022 Directional Boring	50,012.98

Price Range Total:

10,010,994.42

5,000 to 50,000 :

CENTRAL MINNESOTA MUNICIPAL P	September Capacity	44,000.00
A B M EQUIPMENT (P)	3EA-Fiberglass service body for Chevy 25	40,571.89
NEW AGE TREE SERVICE INC	813 Tree Clearance	39,503.14
NW PLAZA STORAGE LLC	CIP-Lighting (C&I)-Incentives/Rebates	38,364.00
KFI ENGINEERS	Marion Rd Duct Bank Design	38,178.98
MIDCONTINENT ISO INC	September MISO Fees	36,721.73
STUART C IRBY CO INC	2EA-Switch, PM, Air, 3ph, 3-600SW/1-200F	36,000.00
CONCAST INC	660EA-LIGHT TRAFFIC POLYMER CVR 16"	35,974.12
N HARRIS COMPUTER CORP	Cayenta Implementation Services - Final	32,500.00
KENNEDY & GRAVEN CHARTERED	Legal Fees Marion Road Sub Condemnation	31,848.65
MN DEPT OF COMMERCE	Q2FY2022 Indirect Assessment	29,467.01
XYLO TECHNOLOGIES INC	July & August 2021 IT Helpdesk Support	27,456.00
PETROTECH INC	SLP CC Controls Upgrade	26,922.45
MINNESOTA ENERGY RESOURCES CO	August Gas - WES	25,862.25
MAYO CLINIC	CIP-Lighting (C&I)-Incentives/Rebates	25,822.62
WARTSILA NORTH AMERICA	64EA-Filter, Auxiliary bag (Size: 592x592x650)	25,722.06
UTTEGRATION LLC	July - December SAP Support 2021	24,500.00
GOVERNOR CONTROL SYSTEMS INC	1EA-Fire Stop Valve, G2, GFS, FV1101, 3"& 2"	23,100.00
PEOPLES ENERGY COOPERATIVE (P	September Compensable	22,027.43
US BANK - VOYAGER	August Fuel	20,463.26
USIC HOLDINGS INC	September 2021 Locating Services	19,202.80
ULTEIG ENGINEERS INC	Marion Rd Sub Proposal (3001,7001,8601)	18,917.00
FRANKLIN HEATING STATION	CIP-Lighting (C&I)-Incentives/Rebates	18,852.44
SYNERGIS TECHNOLOGIES LLC	Adept Desktop and Explorer Renew	18,783.73
ARCHKEY TECHNOLOGIES dba	2021-22 S2 License Renewal	17,562.77
S L CONTRACTING INC	Service Assured Curb Boxes	17,420.00
MASTEC NORTH AMERICA INC	Duct Conduit Repair 4th St SW WB Lane	14,724.71

Attachment: AP Board List Current Month (14025 : Review of Accounts Payable)

ROCHESTER PUBLIC UTILITIES
A/P Board Listing By Dollar Range
For 09/13/2021 To 10/13/2021
Consolidated & Summarized Below 1,000

52	CRESCENT ELECTRIC SUPPLY CO	1520FT-Conduit, PVC Sch 40, 5.00	14,672.56
53	KORTERRA INC	KorWeb Interface 8/16/21-8/15/22	13,250.72
54	GATEWAY PRODUCTS GROUP	62EA-Spark plug	13,140.90
55	FRANKLIN HEATING STATION	CIP-Custom (C&I)-Incentives/Rebates	13,080.10
56	CENTURYLINK (P)	21 Monthly Telecommunications	13,076.34
57	VISION COMPANIES LLC (P)	Employee Development	12,975.00
58	KANTOLA CONSULTING	Cayenta, Time of Use & SEW Project Meetings	13,680.00
59	SAFEARTH AMERICAS CORP	1EA-CS3 w/clamp, meter, probe, lead	12,700.00
60	BELL LUMBER & POLE COMPANY	20EA-Pole, 40ft, WRC, CL3	12,060.00
61	WELLS FARGO BANK ACCT ANALYSI	September 2021 Banking Services	11,790.25
62	JENNINGS, STROUSS & SALMON PL	FERC Filing - Attachment O	11,203.50
63	ELCOR CONSTRUCTION INC	Service Assured Curb Boxes	11,094.55
64	AERODYNE MEASURE INC	Training, Drone Pilot	9,800.00
65	BURNS & MCDONNELL INC (P)	Rate Design and Consulting	9,778.28
66	EPLUS TECHNOLOGY INC	4EA-CATALYST 9200 48-PORT DATA ONLY	9,570.60
67	CONCAST INC	32EA-HEAVY TRAFFIC POLYMER CVR 24"	9,408.96
68	GDS ASSOCIATES INC	MISO Attachment O Consulting Service	9,292.50
69	KWIK TRIP INC	CIP-Cooling Eq. (C&I)-Incentives/Rebates	9,210.00
70	ATTANE INC	Nov/Dec 2021 RPU Plugged In Contract	9,200.00
71	RESCO	20EA-Three Phase VT Pack Ratio 2.5:1	9,084.00
72	KWIK TRIP INC	CIP-Lighting (C&I)-Incentives/Rebates	8,829.46
73	ADVANTAGE DIST LLC (P)	5020GAL-Urea 32, WES	8,232.80
74	CONCAST INC	2EA-PULL BOX W/PED ALUMINUM COVERS	8,125.92
75	BELL LUMBER & POLE COMPANY	15EA-Pole, 35ft, WRC, CL3	7,455.00
76	PROGRESS SOFTWARE CORPORATION	2021-24 WhatsUp Gold Prem Svc Agmt	7,248.82
77	BURNS & MCDONNELL INC (P)	Demand Response Study	7,175.60
78	PARAGON DEVELOPMENT SYSTEMS I	August 2021 IT Help Desk Consultant	7,040.00
79	COMPLETE WATER SOLUTIONS	RO Membrane Cleanings (3)	6,901.57
80	MEP ASSOCIATES LLC	Service Center HVAC Upgrade	6,791.50
81	PROCESS MEASUREMENT CO	2021 Equipment calibration	6,446.26
82	SOLID WASTE OLMSTED COUNTY	Electricity Purchased by RPU	6,318.06
83	CITY OF ROCHESTER	Quarterly Attorney Services	6,250.00
84	CLARK CONCRETE INC	Mastec Project	6,200.00
85	ELITE CARD PAYMENT CENTER	Hotel-4 Employees-Utility Expo	6,172.32
86	GDS ASSOCIATES INC	2021 NERC Compliance Assistance	6,110.00
87	HAWKINS INC	660GAL-Carus 8500 Aqua Mag Phosphate	6,105.00
88	EXPRESS SERVICES INC	2021 Seasonal staff facilities	5,824.17
89	MASTEC NORTH AMERICA INC	2021 Joint Trench Directional Boring	5,708.45
90	STUART C IRBY CO INC	625FT-Conduit, 4", HDPE Sch 80	5,437.50
91	HARRIS ROCHESTER INC (HIMEC)	Facilities Remodel	5,317.03
92	STUART C IRBY CO INC	4EA-Trans, PM, 1ph, 15kVA, 13.8/8, 240	5,284.00
93	VERIZON WIRELESS	2021 Cell & iPad Monthly Service	5,245.75
94	BORDER STATES ELECTRIC SUPPLY	20EA-Grd Sleeve, 3ph Encl., 18" x 67" x	5,188.60
95	VIKING ELECTRIC SUPPLY INC	1000FT-Conduit, Corrugated PVC, 3.00	5,041.90
96	NESCO LLC	1MONTH-Hauler Track 5500 and Trailer Rental	5,036.00
97			
98		Price Range Total:	1,138,023.01
99			
100	<u>1,000 to 5,000 :</u>		
101			
102	WIESER PRECAST STEPS INC (P)	1EA-Manhole, Straight Thru, 8'x6'x5'	4,883.00

Attachment: AP Board List Current Month (14025 : Review of Accounts Payable)

ROCHESTER PUBLIC UTILITIES
A/P Board Listing By Dollar Range
For 09/13/2021 To 10/13/2021
Consolidated & Summarized Below 1,000

103	BELL LUMBER & POLE COMPANY	6EA-Pole, 45ft, WRC, CL3	4,824.00
104	MINNESOTA ENERGY RESOURCES CO	August Gas - SLP	4,663.63
105	EPLUS TECHNOLOGY INC	4EA-CATALYST 9200 4 X 10G NETWORK	4,535.84
106	CITY OF ROCHESTER	WC Admin Fees-August; WC Reinsur-Inst#4	4,523.70
107	EPLUS TECHNOLOGY INC	20EA-Cable, Twinaxial, 7M	4,461.20
108	BENTLEY SYSTEMS INC	2021-2022 WaterCAD Software Maintenance	4,362.00
109	WALGREENS	CIP-Cooling Eq. (C&I)-Incentives/Rebates	4,358.50
110	STONE BY STONE PLUS LLC	Concrete 225-750kva Transformer Pad	4,200.00
111	WARTSILA NORTH AMERICA	15EA-Filter, Auxiliary bag (Size: 287x592x650)	4,179.63
112	WESCO DISTRIBUTION INC	100EA-Arrester, 10kV, Dist, Riser MOV	4,167.00
113	TELEDYNE MONITOR LABS INC	2020-2023 RegPerfect Maintenance	4,039.88
114	EPLUS TECHNOLOGY INC	EMS-Security and Switching	4,021.92
115	ASPEN INC	2021-2024 Relay database maintenace	3,981.68
116	STUART C IRBY CO INC	4EA-Metal Sec. Encl, 3ph, 30" x 67" x 22	3,840.00
117	STUART C IRBY CO INC	9EA-Fuse End Fitting	3,825.00
118	ADVANTAGE DIST LLC (P)	Fluids & Oils	3,773.84
119	EATON - CANNON TECNOLOGIES IN	18EA-Capacitor Control, 7pin Cable, 40ft	3,756.12
120	WESCO DISTRIBUTION INC	96EA-Arrester, 10kV, Dist, OH MOV	3,703.68
121	BORDER STATES ELECTRIC SUPPLY	1EA-Switch, Air, Unit Top, 3ph, 900A, LB	3,701.22
122	WERNER ELECTRIC SUPPLY	2000FT-Wire, AL, 600V, 4/0-2/0 NEU YS Tr	3,675.12
123	OLMSTED AGGREGATE	LIMESTONE	3,672.43
124	NEW LINE MECHANICAL (P)	Install Water Line	3,640.00
125	TWIN CITY SECURITY INC	2021 Security Services	3,635.89
126	CONSOLIDATED COMMUNICATIONS d	2021-22 Network and Co-location Services	3,520.96
127	WESCO DISTRIBUTION INC	48EA-Cutout, 15KV, 100A, NLB, Poly	3,359.04
128	BORDER STATES ELECTRIC SUPPLY	24EA-Junction, LB, 200A, 4 Pos, w/Strap	3,282.48
129	GRAYBAR ELECTRIC COMPANY INC	500FT-Wire, Copper, 4/0 Str, Bare, 19 St	3,206.90
130	GLOBAL RENTAL COMPANY INC	Truck Rental-Altec AT41M aerial device	3,206.25
131	BORDER STATES ELECTRIC SUPPLY	4-Raychem Lighted Power Kit/End Seals	3,042.05
132	KNXR - FM	August Radio Ads	3,000.00
133	IHEART MEDIA dba	August Ads-Digital Spot	3,000.00
134	QUANTITATIVE MARKET INTELLIGE	2021 Qtly Customer Satisfaction Survey	3,000.00
135	EPLUS TECHNOLOGY INC	4EA-CISCO CATALYST 9200 STACK MODULE	2,976.16
136	PARAGON DEVELOPMENT SYSTEMS I	7EA-DL38X Gen10 12GB SAS Expander	2,951.76
137	SAFEARTH AMERICAS CORP	1EA-Lead, 600'	2,930.00
138	BOLTON AND MENK (P)	AT&T CCM #89~	2,887.50
139	STUART C IRBY CO INC	40EA-Arrester, 10kV, Dist, Elbow MOV	2,870.00
140	MINNESOTA ENERGY RESOURCES CO	August Gas - CC	2,841.42
141	CITY OF ROCHESTER	Medical Services	2,841.00
142	HAWKINS INC	30EA-Chlorine Gas	2,838.60
143	CLARK CONCRETE INC	Park Towers Proj	2,800.00
144	MANAHAN MACHINE SHOP INC	Weld Backhoe Frame-Matls & Labor	2,791.87
145	HALLBERG ENGINEERING INC	HVAC Upgrade Commissioning	2,771.00
146	WESCO DISTRIBUTION INC	100EA-Elbow, 15kV, 200A, LB,1/0 Sol,175-	2,732.00
147	WARNING LITES OF MN INC (P)	Rental for Watermain Break Repair	2,728.50
148	EPLUS TECHNOLOGY INC	C9200 CISCO DNA ESSENTIALS, 48-PORT	2,714.67
149	WIESER PRECAST STEPS INC (P)	2EA-Grd Sleeve, Switch Basement, PME	2,710.00
150	TOTAL TOOL SUPPLY INC (P)	Annual Crane Inspections	2,591.72
151	GOPHER STATE ONE CALL	2085 Completed Tickets	2,589.30
152	GRAYBAR ELECTRIC COMPANY INC	1EA-Enclosure, Wall Mount	2,588.75
153	TANI DIVISION BD SCHIFFLER IN	1EA-Blanket, Turbo Inlet Wye	2,575.00
154	HAWKINS INC	6699LB-Hydrofluosilicic Acid	2,545.62

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ROCHESTER PUBLIC UTILITIES
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155	CONCAST INC	2EA-ALUMINUM CABLE RISER	2,536.38
156	KNXR - FM	September Radio Ads	2,500.00
157	JETTER CLEAN INC	Drain Cleaning - CSC	2,500.00
158	BORDER STATES ELECTRIC SUPPLY	50EA-Crossarm, Wood, 8' HD	2,409.50
159	ELITE CARD PAYMENT CENTER	Registration-MBrekke-NACE CIP Class	2,377.00
160	WIESER PRECAST STEPS INC (P)	2EA-Grd Sleeve, Primary Metering, Artech	2,350.00
161	ROTO ROOTER INC	5" Conduit Sleeves Labor & Mats	2,308.50
162	GFL SOLID WASTE MIDWEST LLC	2021 Waste removal SC	2,230.51
163	NALCO COMPANY LLC	1DRM-Sur-Gard 1700 Oxygen Scavenger DEMI	2,217.14
164	VIKING ELECTRIC SUPPLY INC	1EA-Cable Cutter, 18V	2,206.08
165	WESCO DISTRIBUTION INC	90EA-Deadend Recept, 15kv, 200A, NLB	2,182.50
166	CONCAST INC	4EA-UNIVERSAL CHANNEL 48" CONDUCT	2,094.84
167	IHEART MEDIA dba	7/26-8/27 Ads	2,070.00
168	THE SALVATION ARMY	CIP-Heat Pumps (C&I)-Incentives/Rebates	2,069.00
169	OPEN ACCESS TECHNOLOGY	2021 NERC Web Compliance Software	2,068.76
170	VENTURE PRODUCTS INC	Power Bucket	2,067.39
171	IHEART MEDIA dba	August Ads	2,001.00
172	ELITE CARD PAYMENT CENTER	Registration-JMason-CEM Trng	1,995.00
173	ONLINE INFORMATION SERVICES I	September 2021 Utility Exchange Report	1,993.09
174	BORDER STATES ELECTRIC SUPPLY	12ROL-Pole Wrap, Animal Guard, 30" x 100	1,980.18
175	CORE & MAIN LP (P)	1EA-Valve, Gate, MJ, 12.0	1,979.64
176	PARKSIDE MOBILE ESTATES	Customer refunds 9178	1,816.04
177	ADVANTAGE DIST LLC (P)	55GAL-Oil, #732, Turbine Oil (55 Gal Dru	1,799.29
178	BARR ENGINEERING COMPANY (P)	Water Quality Database Project	1,799.00
179	ELITE CARD PAYMENT CENTER	4 Umbrellas	1,793.36
180	EPLUS TECHNOLOGY INC	4EA-125W AC CONFIG 6 POWER SUPPLY -	1,785.68
181	EPLUS TECHNOLOGY INC	Substation Network Pilot Project	1,775.00
182	EPLUS TECHNOLOGY INC	Phone Update for PCI Compliance	1,749.00
183	ARCHKEY TECHNOLOGIES dba	Cable Relocation (TC6)	1,706.00
184	VIKING ELECTRIC SUPPLY INC	100EA-Meter Hub Close Off Plate	1,674.73
185	READY MIX CONCRETE COMPANY LL	Fuel Oil Line Protection	1,587.09
186	VERIZON CONNECT NWF INC	Sept-2021 Monthly Charge - GPS Fleet Tracking	1,586.62
187	ADVANCED DISPOSAL SVC SOLID W	Roll Off & Demolition SLP	1,559.57
188	MCNEILUS STEEL INC	PLT 1/2"-Shear in 1/2 x Length 24"+X 120	1,524.30
189	S L CONTRACTING INC	Restoration of Service Reroute	1,500.00
190	BEITEL RONALD	Customer refunds 8498	1,489.97
191	BORDER STATES ELECTRIC SUPPLY	8BOX-Staples, 1.50x .375, Serrated Coppe	1,487.70
192	PARAGON DEVELOPMENT SYSTEMS I	7EA-DL380 Gen10 Box 1/2 Cage Backplane K	1,475.88
193	CORE & MAIN LP (P)	4EA-Coupling, 8" Alpha 2-Bolt Restraint	1,457.92
194	BANKS JOSHUA C	Online Delivery-SC Digital Sign,Headshot	1,450.00
195	MALLOY ELECTRIC dba	1EA-VFD, 20/15HP	1,428.05
196	CITY OF ROCHESTER	Cascade Generation Tank Grading	1,376.00
197	ELITE CARD PAYMENT CENTER	Refrigerator	1,361.23
198	TRUCKIN' AMERICA	Flood Lights	1,358.94
199	WIESER PRECAST STEPS INC (P)	1EA-Grd Sleeve, Switch Basement, PME	1,355.00
200	ELITE CARD PAYMENT CENTER	Registration-MIPSYCON-6 Employees	1,350.00
201	BARR ENGINEERING COMPANY (P)	Groundwater Consulting Services	1,345.50
202	WESCO DISTRIBUTION INC	10EA-Clamp, Hot Jumper, Clear Plastic In	1,295.33
203	EPLUS TECHNOLOGY INC	2021 Network Maintenance Services	1,272.00
204	BOLTON AND MENK (P)	TMOB #89 Decommissioning Services	1,240.00
205	BORDER STATES ELECTRIC SUPPLY	250FT-Conduit, Corrugated PVC, 3.00	1,238.98
206	NATIONWIDE DI WATER SOLUTIONS	4EA-DI Vessels, Mixed Bed, CC	1,200.00

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207	CONCAST INC	4EA-HEAVY TRAFFIC END PLATE	1,197.90
208	VIKING ELECTRIC SUPPLY INC	24EA-Bulb, LED 38 WATT Turbine Floor	1,163.74
209	CONCAST INC	3EA-HEAVY TRAFFIC CHANNEL 20"	1,144.93
210	CORE & MAIN LP (P)	Plumbing Items	1,140.12
211	K A A L TV LLC	Utility Scams TV Spot	1,120.00
212	U S A SAFETY SUPPLY	96PR-Gloves, Cut Resistant, XL (SC)	1,112.18
213	BOLTON AND MENK (P)	TMobile Viola #98 Review	1,110.00
214	CONCAST INC	8EA-7.5" YELLOW GUIDE POST-FILLED	1,104.84
215	DELL MARKETING LP	5EA-Monitor, Computer, 22", Dell	1,093.28
216	KWIK TRIP INC	CIP-ECM Refrigeration Mtr-Incnavts/Rebts	1,090.00
217	UTILITY SOLUTIONS INC	3EA-Tool, Single/Three Phase Meter Remov	1,083.71
218	OPEN ACCESS TECHNOLOGY	September NERC Compliance-webSmart	1,078.57
219	STUART C IRBY CO INC	24EA-Bracket, Equip Mtg, 1ph, 1.500" x	1,069.20
220	GRAYBAR ELECTRIC COMPANY INC	48EA-Coupling, PVC, 5.00	1,044.34
221	ELITE CARD PAYMENT CENTER	Registration-MMUA-BKImery&NMensink	1,030.00
222	BORDER STATES ELECTRIC SUPPLY	2-13T 20A CT Rated Prewir	1,029.14
223	RESCO	12.5EA-Anchor, 14.00" P.S., w/Rod & Twin	1,009.12
224	ELITE CARD PAYMENT CENTER	Registration-TKeller-Operations Training	1,000.00
225			
226		Price Range Total:	294,913.59
227			
228	<u>0 to 1,000 :</u>		
229			
230	REBATES	Summarized transactions: 72	21,277.31
231	ELITE CARD PAYMENT CENTER	Summarized transactions: 61	16,357.27
232	CONCAST INC	Summarized transactions: 50	12,935.05
233	Customer Refunds (CIS)	Summarized transactions: 96	12,260.55
234	BORDER STATES ELECTRIC SUPPLY	Summarized transactions: 42	8,345.54
235	STUART C IRBY CO INC	Summarized transactions: 26	8,246.15
236	EXPRESS SERVICES INC	Summarized transactions: 8	6,925.38
237	CORE & MAIN LP (P)	Summarized transactions: 22	6,852.37
238	WESCO DISTRIBUTION INC	Summarized transactions: 20	5,388.53
239	U S A SAFETY SUPPLY	Summarized transactions: 34	4,527.22
240	CITY LAUNDERING COMPANY	Summarized transactions: 27	4,514.73
241	TANI DIVISION BD SCHIFFLER IN	Summarized transactions: 15	3,912.50
242	FIRST CLASS PLUMBING & HEATIN	Summarized transactions: 11	3,224.83
243	RESCO	Summarized transactions: 8	3,018.05
244	EPLUS TECHNOLOGY INC	Summarized transactions: 8	2,741.63
245	ELITE CARD PAYMENT CENTER	Summarized transactions: 6	2,717.04
246	SAFEARTH AMERICAS CORP	Summarized transactions: 6	2,656.10
247	LAWSON PRODUCTS INC (P)	Summarized transactions: 10	2,473.96
248	VIKING ELECTRIC SUPPLY INC	Summarized transactions: 12	2,457.38
249	HALL SHAUN	Summarized transactions: 6	2,179.02
250	CDW GOVERNMENT INC	Summarized transactions: 12	2,178.65
251	METRO SALES INC	Summarized transactions: 4	2,110.06
252	WERNER ELECTRIC SUPPLY	Summarized transactions: 33	2,022.40
253	HAWKINS INC	Summarized transactions: 6	1,848.53
254	GRAYBAR ELECTRIC COMPANY INC	Summarized transactions: 9	1,830.59
255	GARCIA GRAPHICS INC	Summarized transactions: 9	1,706.50
256	CRESCENT ELECTRIC SUPPLY CO	Summarized transactions: 13	1,634.53
257	NETWORK SERVICES COMPANY	Summarized transactions: 8	1,492.41

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258	VIKING ELECTRIC SUPPLY INC	Summarized transactions: 10	1,386.17
259	BREKKE MATTHEW	Summarized transactions: 4	1,382.14
260	FASTENAL COMPANY	Summarized transactions: 17	1,357.92
261	SUTTON JEREMY	Summarized transactions: 7	1,324.58
262	HALO BRANDED SOLUTIONS	Summarized transactions: 6	1,308.25
263	ADVANCE AUTO PARTS	Summarized transactions: 22	1,300.65
264	OSWEILER TODD	Summarized transactions: 4	1,268.73
265	AMAZON.COM	Summarized transactions: 15	1,215.23
266	MILESTONE MATERIALS	Summarized transactions: 3	1,154.64
267	COMPLETE WATER SOLUTIONS	Summarized transactions: 4	1,138.66
268	ARCHKEY TECHNOLOGIES dba	Summarized transactions: 2	1,081.53
269	GRAINGER INC	Summarized transactions: 13	1,013.46
270	NUVERA	Summarized transactions: 2	1,002.74
271	FERGUSON ENTERPRISES INC #165	Summarized transactions: 1	998.24
272	RAIN RICHARD	Summarized transactions: 3	996.11
273	BOLTON AND MENK (P)	Summarized transactions: 2	985.00
274	USA BLUE BOOK DBA	Summarized transactions: 6	980.52
275	WARNING LITES OF MN INC (P)	Summarized transactions: 1	974.27
276	ROCHESTER ARMORED CAR CO INC	Summarized transactions: 1	967.82
277	KENNEDY & GRAVEN CHARTERED	Summarized transactions: 2	963.00
278	ERC WIPING PRODUCTS INC	Summarized transactions: 3	929.66
279	CENTURYLINK (P)	Summarized transactions: 4	921.95
280	ANGELA JACOBSON	Summarized transactions: 1	890.00
281	SCHMIDT GOODMAN OFFICE PRODUC	Summarized transactions: 1	872.10
282	A T & T	Summarized transactions: 1	865.54
283	ARNOLDS, A KLEEN-TECH COMPANY	Summarized transactions: 4	864.04
284	HAWKINS INC	Summarized transactions: 4	862.19
285	FORBROOK LANDSCAPING SERVICES	Summarized transactions: 1	851.69
286	CITY LAUNDERING COMPANY	Summarized transactions: 6	848.33
287	ATTANE INC	Summarized transactions: 1	847.10
288	ZEE MEDICAL SERVICE INC (P)	Summarized transactions: 5	840.76
289	DAKOTA SUPPLY GROUP	Summarized transactions: 3	828.74
290	TECHNOLOGY FOR ENERGY CORPORA	Summarized transactions: 2	795.15
291	MOORE RYAN	Summarized transactions: 4	785.64
292	WABASHA IMPLEMENT	Summarized transactions: 4	778.70
293	ON SITE SANITATION INC	Summarized transactions: 2	778.16
294	GFL SOLID WASTE MIDWEST LLC	Summarized transactions: 1	774.88
295	STRUVES PAINT & DECORATING (P	Summarized transactions: 7	762.64
296	THE ENERGY AUTHORITY INC	Summarized transactions: 1	753.80
297	ROYAL TIRE INC	Summarized transactions: 2	751.03
298	ROCHESTER SWEEPING SERVICE LL	Summarized transactions: 1	750.00
299	NORTHERN / BLUETARP FINANCIAL	Summarized transactions: 3	743.80
300	KURTZ DALE	Summarized transactions: 2	741.87
301	HOVDEN ADAM	Summarized transactions: 2	741.87
302	PUTZIER KRISTOPHER	Summarized transactions: 3	719.16
303	AUTOMATIONDIRECT.COM	Summarized transactions: 2	719.00
304	JOHNSON PRINTING CO INC	Summarized transactions: 6	708.22
305	FOBBE, GREG	Summarized transactions: 1	700.00
306	CORPORATE WEB SERVICES INC	Summarized transactions: 2	686.05
307	ULTEIG ENGINEERS INC	Summarized transactions: 2	682.00
308	MN DEPT OF COMMERCE	Summarized transactions: 1	675.54
309	SCHUMACHER ELEVATOR COMPANY	Summarized transactions: 1	675.31

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310	POMPS TIRE SERVICE INC	Summarized transactions: 1	672.84
311	FORSTNER JAY	Summarized transactions: 4	660.65
312	CREDIT MANAGEMENT LP	Summarized transactions: 2	657.92
313	ROCH AREA BUILDERS INC	Summarized transactions: 1	624.00
314	HALO BRANDED SOLUTIONS	Summarized transactions: 1	618.28
315	MENARDS ROCHESTER NORTH	Summarized transactions: 8	611.97
316	DUNCAN COMPANY INC	Summarized transactions: 2	608.44
317	SEEME PRODUCTIONS LLC	Summarized transactions: 1	605.00
318	VIOLA NURSERY AND GREENHOUSE	Summarized transactions: 2	604.68
319	KOTSCHERVAR MARK	Summarized transactions: 5	602.08
320	MEP ASSOCIATES LLC	Summarized transactions: 1	600.92
321	HYBRID MECHANICAL	Summarized transactions: 1	565.00
322	ANCOM COMMUNICATIONS INC	Summarized transactions: 1	546.13
323	SMART ENERGY SYSTEMS LLC	Summarized transactions: 1	538.44
324	HARRIS ROCHESTER INC (HIMEC)	Summarized transactions: 2	538.00
325	MCMASTER CARR SUPPLY COMPANY	Summarized transactions: 7	530.56
326	TOTAL SAFETY, SUPPLIES AND SO	Summarized transactions: 2	529.52
327	ALTEC INDUSTRIES INC	Summarized transactions: 5	525.57
328	RONCO ENGINEERING SALES INC	Summarized transactions: 2	523.41
329	ALL SEASONS POWER & SPORT INC	Summarized transactions: 5	511.78
330	DIGI-KEY CORPORATION	Summarized transactions: 20	501.66
331	NORTH CENTRAL INTERNATIONAL L	Summarized transactions: 1	498.99
332	LARSON MARK	Summarized transactions: 2	496.80
333	REINDERS INC	Summarized transactions: 2	490.82
334	CITY OF ROCHESTER	Summarized transactions: 1	463.57
335	MIRATECH GROUP LLC	Summarized transactions: 2	461.68
336	PEOPLES ENERGY COOPERATIVE	Summarized transactions: 3	450.78
337	MINOGUE PETER	Summarized transactions: 7	448.43
338	GOVERNOR CONTROL SYSTEMS INC	Summarized transactions: 1	446.25
339	RONCO ENGINEERING SALES INC	Summarized transactions: 1	437.97
340	SUNBELT RENTALS	Summarized transactions: 2	435.00
341	PREMIER ELECTRICAL CORP dba	Summarized transactions: 1	433.91
342	FEDEX SHIPPING	Summarized transactions: 9	419.25
343	CLARK CONCRETE INC	Summarized transactions: 1	412.00
344	NESCO LLC	Summarized transactions: 2	409.18
345	MINNESOTA ENERGY RESOURCES CO	Summarized transactions: 4	407.49
346	COMMUNITY EDUCATION	Summarized transactions: 1	400.00
347	FORUM COMMUNICATIONS COMPANY	Summarized transactions: 1	391.23
348	JIM WHITING NURSERY/GARDEN CT	Summarized transactions: 1	389.99
349	INNOVATIVE OFFICE SOLUTIONS L	Summarized transactions: 7	383.21
350	SOMA CONSTRUCTION INC	Summarized transactions: 5	358.95
351	MISSISSIPPI WELDERS SUPPLY CO	Summarized transactions: 2	353.50
352	BURNDY LLC	Summarized transactions: 3	351.41
353	ANDERTON RANDY	Summarized transactions: 1	350.00
354	USA BLUE BOOK DBA	Summarized transactions: 7	346.94
355	OLSON BJORN	Summarized transactions: 3	343.15
356	MCMASTER CARR SUPPLY COMPANY	Summarized transactions: 19	341.56
357	MORGAN BRIAN	Summarized transactions: 2	333.04
358	PEOPLES ENERGY COOPERATIVE	Summarized transactions: 2	312.38
359	ENGINEERED SALES CO	Summarized transactions: 6	306.14
360	PHENOVA INC	Summarized transactions: 2	305.76
361	PARAGON DEVELOPMENT SYSTEMS I	Summarized transactions: 2	304.40

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362	THERMO ENVIRONMENTAL INSTRUME	Summarized transactions: 2	297.20
363	STRUVES PAINT & DECORATING (P	Summarized transactions: 1	280.15
364	EVOQUA WATER TECHNOLOGIES LLC	Summarized transactions: 3	277.30
365	PETERSON CHAD	Summarized transactions: 1	270.00
366	KLUG JERROD	Summarized transactions: 1	270.00
367	GLEASON HUNTER	Summarized transactions: 1	270.00
368	CASEY JEREMY	Summarized transactions: 1	270.00
369	ROCHESTER CHEVROLET CADILLAC	Summarized transactions: 5	265.48
370	SCHMITZ WILLIAM	Summarized transactions: 1	260.00
371	CHARTER COMMUNICATIONS	Summarized transactions: 2	250.24
372	1SOURCE	Summarized transactions: 7	243.64
373	VANCO SERVICES LLC	Summarized transactions: 1	241.40
374	WIRKUS MIKE	Summarized transactions: 2	232.74
375	OLMSTED AGGREGATE	Summarized transactions: 1	227.84
376	ITRON INC	Summarized transactions: 1	216.00
377	PARK PLACE TECHNOLOGIES LLC	Summarized transactions: 4	211.94
378	FLUITEK CORP	Summarized transactions: 3	211.53
379	MN VALLEY TESTING LABS INC	Summarized transactions: 1	211.00
380	KRUSE LUMBER	Summarized transactions: 2	210.72
381	TRI-STATE TOWING & RECOVERY L	Summarized transactions: 1	206.91
382	PLANNING DEPT OLMSTED COUNTY	Summarized transactions: 1	201.00
383	JETTER CLEAN INC	Summarized transactions: 1	200.00
384	HATHAWAY TREE SERVICE INC	Summarized transactions: 2	200.00
385	GLOBAL INDUSTRIAL (P)	Summarized transactions: 7	199.00
386	BAUER BUILT INC (P)	Summarized transactions: 2	195.49
387	FRONTIER	Summarized transactions: 1	191.01
388	VERIZON WIRELESS	Summarized transactions: 1	190.50
389	VERIFIED CREDENTIALS INC	Summarized transactions: 1	179.80
390	BIANCO ANDY	Summarized transactions: 1	175.00
391	FLOW CONTROL AUTOMATION INC	Summarized transactions: 3	172.12
392	GOPHER SEPTIC SERVICE INC	Summarized transactions: 1	170.00
393	MENARDS ROCHESTER SOUTH	Summarized transactions: 3	166.43
394	KOSTER COLTON	Summarized transactions: 1	150.00
395	MEINERS TYLER J	Summarized transactions: 1	150.00
396	MN DEPT OF HEALTH - ENVIRO HE	Summarized transactions: 1	150.00
397	ADVANTAGE DIST LLC (P)	Summarized transactions: 2	148.56
398	CITY OF ROCHESTER	Summarized transactions: 4	139.69
399	COMPLETE AUTO REPAIR	Summarized transactions: 1	131.23
400	BROCK WHITE COMPANY LLC (P)	Summarized transactions: 1	129.84
401	MISSISSIPPI WELDERS SUPPLY CO	Summarized transactions: 4	124.84
402	MRO SYSTEMS LLC	Summarized transactions: 2	124.80
403	MENARDS ROCHESTER NORTH	Summarized transactions: 4	120.58
404	JESSE S. GRAYBEAR JR.	Summarized transactions: 1	120.00
405	MOTOROLA INC	Summarized transactions: 1	117.56
406	U S PLASTIC CORP	Summarized transactions: 3	112.89
407	WATER SYSTEMS COMPANY	Summarized transactions: 2	109.50
408	DOXIM UTILITEC LLC	Summarized transactions: 1	100.00
409	SOUTHERN MN MUNICIPAL POWER A	Summarized transactions: 2	99.39
410	ULINE	Summarized transactions: 2	95.74
411	UTILITY SOLUTIONS INC	Summarized transactions: 1	91.55
412	FLAGSOURCE dba	Summarized transactions: 2	90.79
413	SLEEPY EYE TELEPHONE CO	Summarized transactions: 1	84.76

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414	WERNER ELECTRIC SUPPLY	Summarized transactions: 1	83.05
415	BOWMANS DOOR SOLUTIONS	Summarized transactions: 5	78.66
416	NICKELS SCOTT	Summarized transactions: 1	75.04
417	T E C INDUSTRIAL INC	Summarized transactions: 2	71.61
418	PROPERTY TAXES OLMSTED COUNTY	Summarized transactions: 1	66.01
419	ALTERNATIVE TECHNOLOGIES INC	Summarized transactions: 1	60.00
420	NORTHERN / BLUETARP FINANCIAL	Summarized transactions: 1	59.99
421	ANDERTON RANDY	Summarized transactions: 1	59.73
422	STAR TRIBUNE	Summarized transactions: 1	58.27
423	CHS ROCHESTER	Summarized transactions: 2	57.48
424	A T & T MOBILITY	Summarized transactions: 2	53.39
425	FASTENAL COMPANY	Summarized transactions: 1	50.06
426	GREAT RIVER ENERGY	Summarized transactions: 1	49.70
427	FORUM COMMUNICATIONS COMPANY	Summarized transactions: 1	45.08
428	CENTRAL FINANCE OLMSTED COUNT	Summarized transactions: 1	33.74
429	MALLOY ELECTRIC dba	Summarized transactions: 1	33.36
430	TOTAL TOOL SUPPLY INC (P)	Summarized transactions: 1	30.31
431	MINNESOTA ENERGY RESOURCES CO	Summarized transactions: 1	25.23
432	REBATES	Summarized transactions: 1	25.00
433	GOODIN COMPANY	Summarized transactions: 1	22.89
434	PAULS LOCK & KEY SHOP INC	Summarized transactions: 1	19.20
435	READY MIX CONCRETE COMPANY LL	Summarized transactions: 1	18.56
436	PROGRESS SOFTWARE CORPORATION	Summarized transactions: 1	17.88
437	PROCESS MEASUREMENT CO	Summarized transactions: 2	15.75
438	LEAGUE OF MN CITIES	Summarized transactions: 2	14.06
439	ADVANCE AUTO PARTS	Summarized transactions: 1	14.06
440	MANAHAN MACHINE SHOP INC	Summarized transactions: 1	13.06
441	DELL MARKETING LP	Summarized transactions: 1	12.79
442	GLOBAL RENTAL COMPANY INC	Summarized transactions: 2	10.71
443	MENARDS ROCHESTER SOUTH	Summarized transactions: 1	9.66
444	MCNEILUS STEEL INC	Summarized transactions: 1	7.13
445			
446		Price Range Total:	230,987.11
447			
448			
449		Grand Total:	11,674,918.13

Attachment: AP Board List Current Month (14025 : Review of Accounts Payable)

FOR BOARD ACTION

Agenda Item # (ID # 14031)

Meeting Date: 10/26/2021

SUBJECT: 2022 Insurance Renewals

PREPARED BY: Deb Donahue

ITEM DESCRIPTION:

Listed below are the recommended insurance quotations for obtaining general liability, commercial automotive, excess liability and all risk property insurance coverage for the period November 1, 2021 - October 31, 2022.

COMMERCIAL AUTO AND GENERAL LIABILITY INSURANCE:

Management recommends maintaining the same structure of coverage for our mobile equipment and general liability insurance, having the League of MN Cities Insurance Trust (LMCIT) provide the primary coverage with an annual aggregate claim limit of \$3M. The deductible remains at \$50,000 aggregate with \$25,000 per occurrence for all lines. (Open meeting law defense, public officials E&O, employment liability, etc.) In 2020, RPU received a **dividend from the League of \$18,164**. The League distributes dividends back to its members based on premiums and incurred losses for all years of membership. Includes additional Cyber coverage for Data Security Breach claims of \$2M per occurrence with a \$3M annual aggregate for 3rd party liability and up to \$500K for 1st party expenses.

EXCESS LIABILITY INSURANCE:

Management also recommends continuing with AEGIS to provide blanket liability coverage with limits ranging from \$ 1,000,000 up to \$ 20,000,000 per occurrence. Also includes \$20M terrorism liability coverage for 3rd party damages.

	<u>LMCIT</u>	<u>AEGIS</u>
2018	\$ 131,616	\$ 300,255
2019	\$ 138,180	\$ 307,353
2020	\$ 140,844	\$ 310,392
2021	\$ 155,909	\$ 328,262
2022	\$ 156,473	\$ 370,773

ALL RISK PROPERTY INSURANCE:

For many years, RPU has participated in a large public power program which historically offered purchasing power advantages for our small utility. Recent industry market changes

FOR BOARD ACTION

Agenda Item # (ID # 14031)

Meeting Date: 10/26/2021

have resulted in significant rate increases for utility operations, as has been RPU's experience with substantial premium increases for 2020 and 2021.

Our local broker, North Risk Partners, has secured quotes for our property and equipment breakdown coverage by dividing the assets into three policies. The League of MN Cities Insurance Trust is offering coverage for all of the non-generation facilities such as the service center, well houses, water towers, and substations. This is a blanket policy with a \$100,000 deductible.

Starr Technical Risks Agency, Inc. is offering coverage for the generation facilities at Westside and Silver Lake with a \$500,000 deductible and \$150,000,000 limit for any one occurrence, including terrorism coverage.

Travelers Boiler & Machinery is offering equipment breakdown coverage for all assets except the Hydro dam and Cascade 1, which will be re-evaluated after repairs are complete in 2022. \$1,000,000 deductible with a limit of \$100,000,000 per breakdown.

	<u>PROPERTY VALUE</u>	<u>PREMIUM</u>
2018	\$329,623,351	\$ 271,817
2019	\$ 337,215,818	\$ 299,413
2020	\$ 354,113,706	\$ 492,404
2021	\$ 319,286,846	\$ 860,211
2022	\$ 338,505,510	\$ 548,704

Management is recommending property and equipment coverage with the three carriers. League of Minnesota Cities, Starr Tech and Travelers, as described above. The net total savings over 2021 is \$268,432.

2021-22 Premium Summary:

\$ 156,473	LMCIT commercial auto and general liability
\$ 370,773	AEGIS excess liability
\$ 53,788	LMCIT non-generation facilities
\$ 259,600	Starr Tech generation facilities
\$ 235,316	Traveler's equipment breakdown
<u>\$1,075,950</u>	TOTAL

UTILITY BOARD ACTION REQUESTED:

Management recommends that the Board approve the attached resolution for all insurance coverage renewals for 2021-22.

RESOLUTION

BE IT RESOLVED by the Public Utility Board of the City of Rochester, Minnesota, to approve the 2021-22 annual insurance renewals with North Risk Partners and the League of MN Cities Insurance Trust in the amount of \$1,075,950.00

Passed by the Public Utility Board of the City of Rochester, Minnesota, this 26th day of October, 2021.

President

Secretary

FOR BOARD ACTION

Agenda Item # (ID # 13981)

Meeting Date: 10/26/2021

SUBJECT: Re-Construction of Well House #26

PREPARED BY: Mona Hoeft

ITEM DESCRIPTION:

Sealed bids were opened on October 13, 2021 for the re-construction of well house #26 located at 4401 2nd Street NW. The results of the bids are as follows:

Contractor	Bid Amount	Alternate 1 LP Smart Siding	Alternate 2 Poured Foundation
Schoeppner, Inc.	\$435,441	+ \$2,750	(\$6,806)
Key Builders, Inc.	\$471,690	+ \$2,009	+ 10,652
The Joseph Company Inc.	\$472,170	+ 2,500	No bid
Market & Johnson, Inc.	\$491,491	No bid	No bid
Benike Construction	\$534,660	+ \$2,000	(\$3,000)

Schoeppner did submit a responsive and responsible bid and they have performed well on past projects.

Building costs were higher than expected which was not surprising given the construction environment at this time.

Staff will arrange to have the existing structure, built in 1978, demolished. The new structure will be built on the same site and will be slightly larger to accommodate separate chemical rooms necessary to meet current health department requirements. Due to the cost savings, staff will be accepting Alternate 2 for poured foundations rather than block. This alternate creates construction efficiencies and improves the delivery schedule. The value of the contract with the alternate is \$428,635. In addition, staff is seeking approval of contingency funding in the amount of \$45,000 and an authorization for the RPU Project Manager to perform the acts to execute the project.

Expected completion date for this work is June 1, 2022. There is \$667,000 budgeted for the entire re-build project which includes funding for upgrading the mechanical and chemical equipment.

UTILITY BOARD ACTION REQUESTED:

Approve a resolution to 1) accept the bid from Schoeppner, Inc. in the amount of \$428,635, 2) approve contingency funding of \$45,000 and 3) authorize the RPU Project Manager to perform the acts to execute the project.

RESOLUTION

BE IT RESOLVED by the Public Utility Board of the City of Rochester, Minnesota, to approve a resolution to accept the bid from Schoeppner, Inc. in the amount of \$428,635.00, approve contingency funding of \$45,000.00 and authorize the RPU Project Manager to perform the acts to execute the project for re-construction of well house #26.

Passed by the Public Utility Board of the City of Rochester, Minnesota, this 26th day of October, 2021.

President

Secretary

FOR BOARD ACTION

Agenda Item # (ID # 14023)

Meeting Date: 10/26/2021

SUBJECT: Proposed 2022 Board Meeting Dates

PREPARED BY: Mark Kotschevar

ITEM DESCRIPTION:

Attached is a list of proposed board meeting dates for 2022. This schedule follows the normal practice of scheduling the board meetings on the last Tuesday of the month except for December. These proposed dates can be adjusted if they present conflicts for the board members. Following discussion and approval, the dates will be posted on the RPU website and City calendar. A reminder that these are proposed and If unforeseen conflicts arise during the year, the Board can adjust the dates during the year with proper notice.

UTILITY BOARD ACTION REQUESTED:

Approve the proposed 2022 Board meeting dates.



UTILITY BOARD MEETING DATES FOR 2022

January 25

February 22

March 29

April 26

May 31

June 28

July 26

August 30

September 27

October 25

November 29

December 20

Utility Board meetings are regularly scheduled on the last Tuesday of the month (see calendar for exceptions) at 4:00 p.m. at the RPU Service Center (see address below). Special meetings are scheduled as needed. Call 280-1540 to confirm.

Attachment: 2022 UTILITY BOARD MEETING DATES (14023 : Proposed 2022 Board Meeting Dates)

RESOLUTION

BE IT RESOLVED by the Public Utility Board of the City of Rochester, Minnesota, to approve the proposed 2022 Utility Board Meeting Dates

Passed by the Public Utility Board of the City of Rochester, Minnesota, this 26th day of October, 2021.

President

Secretary

FOR BOARD ACTION

Agenda Item # (ID # 14015)

Meeting Date: 10/26/2021

SUBJECT: 2022 Electric Utility Budget

PREPARED BY: Peter Hogan

ITEM DESCRIPTION:

The preliminary 2022 Electric Utility budget was reviewed with the Finance and Audit Committee of the Board on August 24, 2021 and the full Board on August 31, 2021. The budget as presented reflects a reduction of approximately \$459K in operating and \$1,350K in capital expenses from staff's original submissions in order to meet the goal of a 1.5% general rate increase for 2022.

The significant drivers for the 2022 budget are:

- Proposed overall electric revenue adjustment of 1.5% after no rate increase for the past two years
- 1.0% growth in KWH sales and 1.6% increase in customers
- One incremental FTE and two dollar neutral conversions of contract positions
- Our SMMPA wholesale rates for 2022 will be unchanged; during the SMMPA board meeting in October 2021, a cash distribution to members in 2022 was approved and RPU's allocation is expected to be \$5,040K
- Additional investments to address aging distribution infrastructure
- Marion Road substation to prepare for load growth in the downtown and southern side of the City utilizing savings from the Westside Energy Station and Service Center projects to partially fund the construction
- Planning for investment in an Automated Metering System (AMI)
- Planning for the 2030 replacement of capacity and energy currently provided through a power sales contract with SMMPA
- Additional investment in Demand Side Management to reduce the future need for generation capacity in addition to funding for our energy conservation programs
- Movement towards the financial targets set based on the adoption of the utility method of rate setting in 2014:
 - o Alignment of variable and fixed costs with corresponding variable and fixed revenues reduces cross subsidies and improves financial sustainability
 - o Change in Net Assets goal for 2022: \$15,415K; Budget \$12,338K
 - o Debt Service Coverage Ratio, excluding payment in lieu of taxes (PILOT) of 3.0 times or greater; Budget projects 3.1 times in 2022
 - o Minimum cash reserves goal for 2022: \$52,102K; Budget: Fully funded

FOR BOARD ACTION

Agenda Item # (ID # 14015)

Meeting Date: 10/26/2021

Summary financial sheets are attached reflecting the recommended budget. If the Board approves the budget, it will be forwarded to the City Council to seek approval as part of the City budget process. Staff will be available to answer questions.

UTILITY BOARD ACTION REQUESTED:

Management recommends that the Board approve and request City Council approval of the 2022 RPU electric utility capital, including multi year projects, and operating budgets.

ROCHESTER PUBLIC UTILITIES

2022

ELECTRIC UTILITY

OPERATING BUDGET

Attachment: 2022 Board Packet Elc 2021 09 28 (14015 : 2022 Electric Utility Budget)

**ROCHESTER PUBLIC UTILITIES
ELECTRIC UTILITY
2022 OPERATING BUDGET**

INDEX

<u>Title</u>	<u>Pages</u>
Basic Assumptions	1
Forecast by Year 2021 through 2026	2
Condensed Income Statement	3
Revenue Sources & Expense Categories	4
Operating Expenditures Graph	5
Production & Sales Statistics Forecast	6

**ROCHESTER PUBLIC UTILITIES
ELECTRIC UTILITY
2022 OPERATING BUDGET**

BASIC ASSUMPTIONS

- Cost center budgets and non-bonded projects set at level used in cost-of-service study
- Other than specifically identified projects, no assumptions have been made with regards to DMC
- Interest Earnings Rate: 1.80%
- Average Salary Expense Change: 3.5%
(excluding headcount additions) (consists of COLA, merit and promotion increases)
- Anticipated Bonding \$18,000,000 in 2023 (AMI)
- Change in Full-time Equivalents: 1 incremental, 2 contract conversions
- SMMPA Wholesale Power Cost: 0.0% increase
- SMMPA CROD Level: 216 MW
- Minimum Cash Reserve Requirement: Current policy amount \$52,102,400

RETAIL REVENUES / SALES

- Revenue Adjustment: 1.5% proposed
- Electric KWH Sales Forecast: 1.0 % Increase from 2021 Year End Projected Sales
- Total Electric Utility Customers: 1.6% Increase over Year End 2021 Projected Customers
- Forecast Assumes Normal Weather : 30 Yr Average Heating/Cooling Degree Days per Year

WHOLESALE FUEL COSTS

- Estimated Cost of Fuel 2022 \$3.61 / mcf
- Budgeted Cost of Fuel 2021 F2 \$4.77 / mcf

OTHER ITEMS

- In Lieu of Tax forecast increasing \$303,803 to a total of \$9,009,578.

**ROCHESTER PUBLIC UTILITIES
ELECTRIC UTILITY
Management Reporting P&L**

	Historical Data		2021 F2					
	2019	2020		2022	2023	2024	2025	2026
in 000's								
	RPU Rate Increase	1.9%	0.0%	0.0%	1.5%	2.5%	2.5%	2.5%
1 Revenue								
2 Retail Electric	\$147,940	\$143,975	\$151,713	\$152,326	\$155,871	\$160,831	\$164,729	\$168,723
3 Wholesale Electric	\$2,503	\$1,939	\$3,880	\$3,310	\$3,856	\$3,856	\$3,856	\$3,856
4 Wholesale Steam	\$3,810	\$4,812	\$5,951	\$4,167	\$3,824	\$3,824	\$3,824	\$3,824
5 Transmission	\$5,580	\$11,152	\$6,148	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000
6 Other Services & Fees	\$5,061	\$7,315	\$3,543	\$8,512	\$5,257	\$5,305	\$5,353	\$5,402
7 Total Revenue	\$164,893	\$169,193	\$171,236	\$174,315	\$174,808	\$179,816	\$183,763	\$187,806
8 Cost of Revenue								
9 Power Supply	\$89,722	\$85,673	\$90,253	\$90,673	\$91,248	\$91,870	\$92,379	\$92,849
10 Generation Fuel	\$3,780	\$3,784	\$6,187	\$4,328	\$4,179	\$4,163	\$4,166	\$4,170
11 Total Cost of Revenue	\$93,502	\$89,456	\$96,440	\$95,001	\$95,427	\$96,033	\$96,546	\$97,019
12 Gross Margin								
13 Retail Electric	\$58,218	\$58,302	\$61,460	\$61,653	\$64,623	\$68,960	\$72,350	\$75,874
14 Wholesale	\$2,532	\$2,967	\$3,645	\$3,150	\$3,502	\$3,518	\$3,514	\$3,511
15 Transmission	\$5,580	\$11,152	\$6,148	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000
16 Other Services & Fees	\$5,061	\$7,315	\$3,543	\$8,512	\$5,257	\$5,305	\$5,353	\$5,402
17 TOTAL GROSS MARGIN	\$71,391	\$79,737	\$74,795	\$79,314	\$79,382	\$83,783	\$87,217	\$90,787
18 Controllable Costs								
19 Salaries & Benefits	\$24,151	\$24,042	\$24,660	\$28,023	\$29,495	\$30,790	\$31,857	\$33,314
20 Other Operating Expenses	\$9,149	\$8,859	\$10,379	\$10,951	\$11,042	\$11,070	\$11,327	\$11,532
21 Major Maintenance	\$2,881	\$3,112	\$4,606	\$7,549	\$6,489	\$4,414	\$4,445	\$4,151
22 Non-Bonded Capital Projects	\$11,902	\$12,441	\$17,722	\$32,477	\$22,983	\$10,415	\$11,226	\$17,920
23 TOTAL CONTROLLABLE COSTS	\$48,083	\$48,453	\$57,366	\$79,000	\$70,010	\$56,689	\$58,854	\$66,917
24 Depreciation & Amortization	\$14,005	\$14,959	\$15,353	\$15,176	\$15,367	\$15,450	\$16,098	\$16,336
25 Less Non Bonded Projects (capitalized)	(\$11,902)	(\$12,441)	(\$17,722)	(\$32,477)	(\$22,983)	(\$10,415)	(\$11,226)	(\$17,920)
26 Less Total Internal Costs (capitalized)	(\$4,968)	(\$3,696)	(\$6,406)	(\$5,423)	(\$6,389)	(\$6,146)	(\$5,850)	(\$6,745)
27 Interutility Allocation	(\$1,534)	(\$1,737)	(\$1,875)	(\$1,862)	(\$1,899)	(\$1,937)	(\$1,976)	(\$2,016)
28 Total Operating Expenses	\$43,685	\$45,538	\$46,716	\$54,414	\$54,107	\$53,641	\$55,900	\$56,573
29 Net Operating Income (Loss)	\$27,706	\$34,199	\$28,079	\$24,900	\$25,275	\$30,141	\$31,317	\$34,214
30 Financing & Other Non-Operating Items:								
31 Bond & Interest Related Expenses	(\$6,473)	(\$6,421)	(\$5,677)	(\$5,494)	(\$5,325)	(\$6,017)	(\$5,748)	(\$5,459)
32 Interest Income	\$2,685	\$2,180	\$1,490	\$1,965	\$1,982	\$2,101	\$2,221	\$2,332
33 Misc Non-Operating Income (Expense)	(\$201)	(\$6)	(\$17)	(\$24)	(\$24)	(\$25)	(\$25)	(\$26)
34 Total Financing & Non-Operating Items	(\$3,989)	(\$4,248)	(\$4,204)	(\$3,552)	(\$3,367)	(\$3,941)	(\$3,552)	(\$3,152)
35 Income Before Transfers or Capital Contributions	\$23,717	\$29,951	\$23,876	\$21,347	\$21,908	\$26,200	\$27,765	\$31,062
36 Transfers (In Lieu of Taxes)	(\$8,714)	(\$8,370)	(\$8,706)	(\$9,010)	(\$9,240)	(\$9,476)	(\$9,711)	(\$9,948)
37 Capital Contributions/Intercompany	\$736	\$2,363	\$6,566	\$14,204	\$11,843	\$366	\$377	\$3,138
38 NET INCOME	\$15,739	\$23,944	\$21,735	\$26,542	\$24,511	\$17,091	\$18,431	\$24,253
39 NET INCOME (Excluding Capital Contributions)			\$15,170	\$12,338	\$12,668	\$16,725	\$18,054	\$21,115
40 TARGET NET INCOME			\$ 15,539	\$ 15,415	\$ 16,675	\$ 18,865	\$ 19,723	\$ 20,992
41 Excess (Deficit) from Target			\$ (369)	\$ (3,077)	\$ (4,007)	\$ (2,140)	\$ (1,669)	\$ 123
42 1/01 Cash Balance	\$ 88,728	\$ 90,413	\$ 98,117	\$ 97,275	\$ 100,009	\$ 106,262	\$ 113,428	
43 Change in Net Assets	23,944	21,735	26,542	24,511	17,091	18,431	24,253	
44 Depreciation & Amortization	14,959	15,353	15,176	15,367	15,450	16,098	16,336	
45 Capital Additions/Service Territory Comp	(16,138)	(24,128)	(37,900)	(32,356)	(22,283)	(22,105)	(26,315)	
46 Bond Principal Payments	(6,015)	(6,515)	(7,085)	(7,395)	(9,195)	(9,536)	(9,905)	
47 Bond Proceeds	-	0	-	18,000	0	0	(0)	
48 Net Change in Other Assets/Liabilities	(15,065)	1,259	2,425	(15,392)	5,189	4,278	972	
49 Net Changes in Cash	1,685	7,704	(842)	2,735	6,252	7,166	5,342	
50 12/31 Cash Balance	\$ 90,413	\$ 98,117	\$ 97,275	\$ 100,009	\$ 106,262	\$ 113,428	\$ 118,771	
51 Minimum Cash Reserve	\$ 57,408	\$ 52,569	\$ 52,102	\$ 52,834	\$ 53,074	\$ 53,479	\$ 53,175	
52 Excess (Deficit) from Minimum Cash Reserve	\$ 33,005	\$ 45,548	\$ 45,173	\$ 47,175	\$ 53,188	\$ 59,949	\$ 65,596	
53 Debt Service Coverage Ratio	3.6	3.4	3.1	2.7	3.0	3.1	3.3	

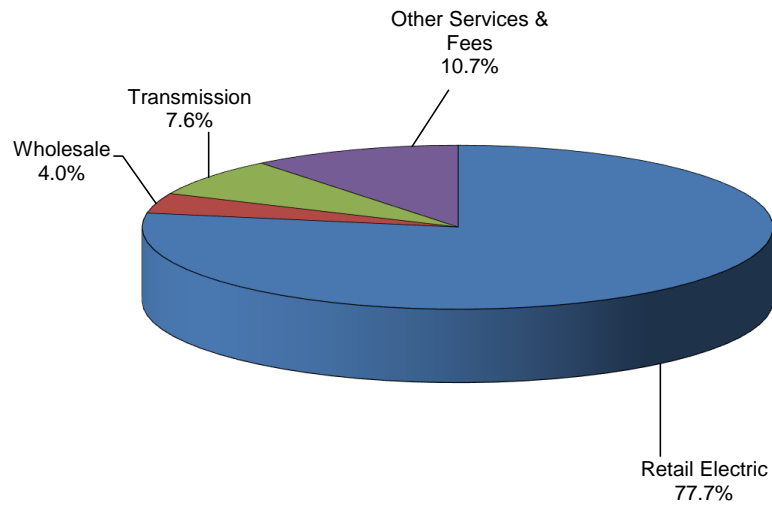
**ROCHESTER PUBLIC UTILITIES
ELECTRIC UTILITY
Management Reporting P&L**

	Historical Data		2021		2022		Variance 2022 to Orig	%
	2019	2020	Orig Bdgt	2021 F2	2022	Orig Bdgt	Bdgt	Variance
in 000's								
1 <u>Revenue</u>								
2 Retail Electric	\$147,940	\$143,975	\$144,960	\$151,713	\$152,326	\$149,421	\$2,905	1.9%
3 Wholesale Electric	\$2,503	\$1,939	\$2,753	\$3,880	\$3,310	\$2,932	\$378	12.9%
4 Wholesale Steam	\$3,810	\$4,812	\$5,422	\$5,951	\$4,167	\$6,213	(\$2,046)	-32.9%
5 Transmission	\$5,580	\$11,152	\$6,000	\$6,148	\$6,000	\$6,000	\$0	0.0%
6 Other Services & Fees	\$5,061	\$7,315	\$3,744	\$3,543	\$8,512	\$3,792	\$4,720	124.4%
7 Total Revenue	\$164,893	\$169,193	\$162,879	\$171,236	\$174,315	\$168,358	\$5,957	3.5%
8 <u>Cost of Revenue</u>								
9 Power Supply	\$89,722	\$85,673	\$88,818	\$90,253	\$90,673	\$88,857	\$1,816	2.0%
10 Generation Fuel	\$3,780	\$3,784	\$4,828	\$6,187	\$4,328	\$5,079	(\$751)	-14.8%
11 Total Cost of Revenue	\$93,502	\$89,456	\$93,646	\$96,440	\$95,001	\$93,936	\$1,065	1.1%
12 <u>Gross Margin</u>								
13 Retail Electric	\$58,218	\$58,302	\$56,142	\$61,460	\$61,653	\$60,563	\$1,089	1.8%
14 Wholesale	\$2,532	\$2,967	\$3,347	\$3,645	\$3,150	\$4,066	(\$916)	-22.5%
15 Transmission	\$5,580	\$11,152	\$6,000	\$6,148	\$6,000	\$6,000	\$0	0.0%
16 Other Services & Fees	\$5,061	\$7,315	\$3,744	\$3,543	\$8,512	\$3,792	\$4,720	124.4%
17 TOTAL GROSS MARGIN	\$71,391	\$79,737	\$69,233	\$74,795	\$79,314	\$74,422	\$4,892	6.1%
18 <u>Controllable Costs</u>								
19 Salaries & Benefits	\$24,151	\$24,042	\$24,702	\$24,660	\$28,023	\$27,497	\$526	1.9%
20 Other Operating Expenses	\$9,149	\$8,859	\$10,270	\$10,379	\$10,951	\$10,513	\$438	4.2%
21 Major Maintenance	\$2,881	\$3,112	\$3,815	\$4,606	\$7,549	\$7,462	\$87	1.2%
22 Non-Bonded Capital Projects	\$11,902	\$12,441	\$26,108	\$17,722	\$32,477	\$17,431	\$15,046	86.3%
23 TOTAL CONTROLLABLE COSTS	\$48,083	\$48,453	\$64,895	\$57,366	\$79,000	\$62,903	\$16,097	25.6%
24 Depreciation & Amortization	\$14,005	\$14,959	\$15,045	\$15,353	\$15,176	\$14,993	\$184	1.2%
25 Less Non Bonded Projects (capitalized)	(\$11,902)	(\$12,441)	(\$26,108)	(\$17,722)	(\$32,477)	(\$17,431)	(\$15,046)	86.3%
26 Less Total Internal Costs (capitalized)	(\$4,968)	(\$3,696)	(\$8,100)	(\$6,406)	(\$5,423)	(\$5,653)	\$230	-4.1%
27 Interutility Allocation	(\$1,534)	(\$1,737)	(\$1,719)	(\$1,875)	(\$1,862)	(\$1,753)	(\$109)	6.2%
28 Total Operating Expenses	\$43,685	\$45,538	\$44,013	\$46,716	\$54,414	\$53,059	\$1,355	2.6%
29 Net Operating Income (Loss)	\$27,706	\$34,199	\$25,220	\$28,079	\$24,900	\$21,363	\$3,537	16.6%
30 <u>Financing & Other Non-Operating Items:</u>								
31 Bond & Interest Related Expenses	(\$6,473)	(\$6,421)	(\$6,268)	(\$5,677)	(\$5,494)	(\$6,098)	\$604	-9.9%
32 Interest Income	\$2,685	\$2,180	\$1,746	\$1,490	\$1,965	\$1,700	\$265	15.6%
33 Misc Non-Operating Income (Expense)	(\$201)	(\$6)	(\$17)	(\$17)	(\$24)	(\$18)	(\$6)	33.2%
34 Total Financing & Non-Operating Items	(\$3,989)	(\$4,248)	(\$4,540)	(\$4,204)	(\$3,552)	(\$4,415)	\$863	-19.5%
35 Income Before Transfers or Capital Contributions	\$23,717	\$29,951	\$20,680	\$23,876	\$21,347	\$16,948	\$4,399	26.0%
36 Transfers (In Lieu of Taxes)	(\$8,714)	(\$8,370)	(\$8,617)	(\$8,706)	(\$9,010)	(\$8,813)	(\$197)	2.2%
37 Capital Contributions/Intercompany	\$736	\$2,363	\$10,861	\$6,566	\$14,204	\$4,423	\$9,781	221.1%
38 NET INCOME	\$15,739	\$23,944	\$22,924	\$21,735	\$26,542	\$12,558	\$13,984	111.4%
39 1/01 Cash Balance	\$ 88,728		\$ 85,048	\$ 90,413	\$ 98,117	\$ 83,997	\$ 14,120	16.8%
40 Change in Net Assets		23,944		22,924		12,558	13,984	111.4%
41 Depreciation & Amortization		14,959		15,045		14,993	184	1.2%
42 Capital Additions/Service Territory Comp		(16,138)		(34,208)		(23,084)	(14,816)	64.2%
43 Bond Principal Payments		(6,015)		(6,315)		(6,625)	(460)	6.9%
44 Bond Proceeds		-		-		0	(0)	0.0%
45 Net Change in Other Assets/Liabilities		(15,065)		1,503		(1,866)	4,291	-230.0%
46 Net Changes in Cash		1,685		(1,051)		(842)	3,182	-79.1%
47 12/31 Cash Balance	\$ 90,413		\$ 83,997	\$ 98,117	\$ 97,275	\$ 79,973	\$ 17,302	21.6%
48 Minimum Cash Reserve	\$ 57,408		\$ 52,569	\$ 52,569	\$ 52,102	\$ 55,011	\$ (2,909)	-5.3%
49 Excess (Deficit) from Minimum Cash Reserve	\$ 33,005		\$ 31,428	\$ 45,548	\$ 45,172	\$ 24,962	\$ 20,210	81.0%

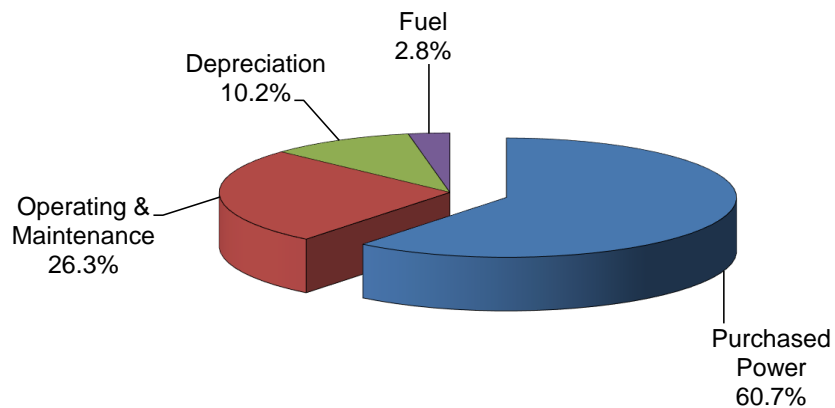
Attachment: 2022 Board Packet EIC 2021 09 28 (14015 : 2022 Electric Utility Budget)

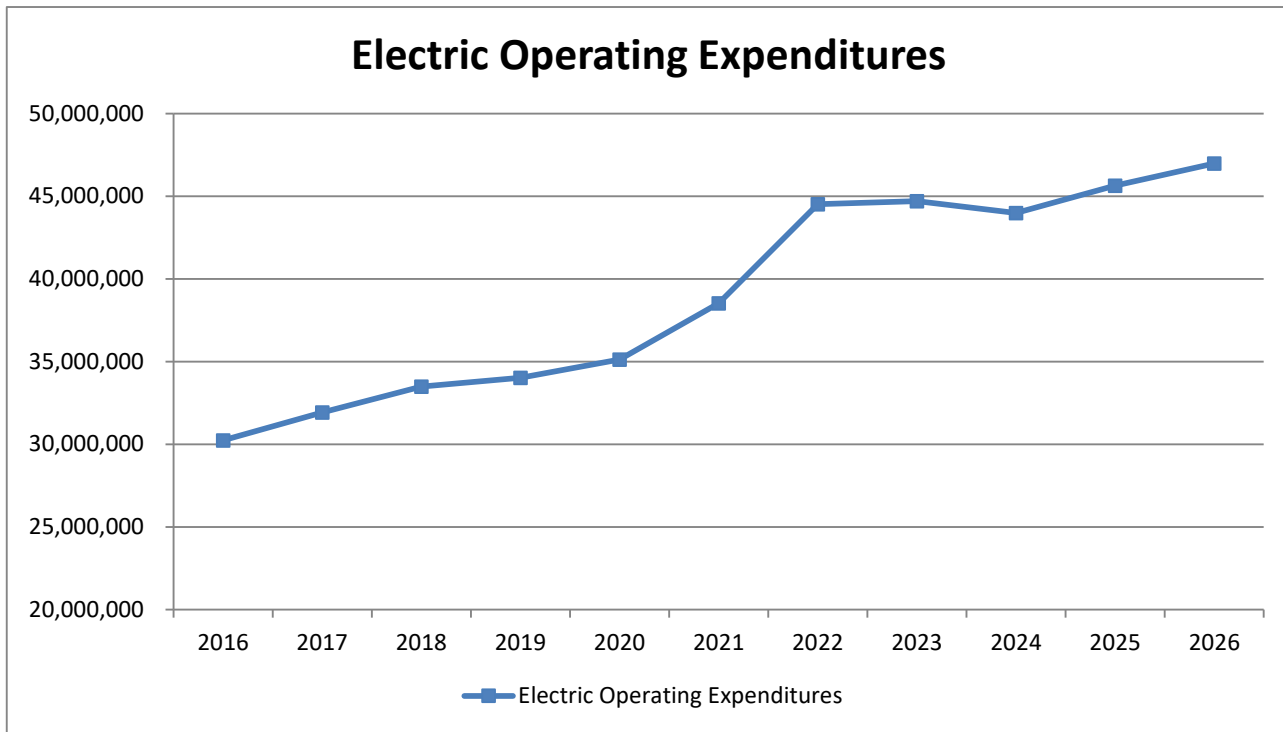
**ROCHESTER PUBLIC UTILITIES
ELECTRIC UTILITY
2022 OPERATING BUDGET**

**GROSS MARGIN
\$79,313,997**



**EXPENSE USES
\$149,415,177**





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

	2021 F2	2022	2023	2024	2025	2026
1 Peak MW						
2 SMMPA	216	216	216	216	216	216
3 Self Generation	-	-	-	-	-	-
4 Market	54	59	61	62	64	66
5 Total Peak MW	270	275	277	278	280	282
6 % Change	1.9%	1.6%	0.7%	0.6%	0.6%	0.6%
7 Retail MWH	1,178,107	1,190,420	1,196,939	1,203,386	1,209,093	1,214,274
8 % Change	4.4%	1.0%	0.5%	0.5%	0.5%	0.4%
9 Purchased Power MWH						
10 SMMPA	1,192,067	1,203,977	1,210,388	1,216,732	1,222,292	1,227,326
11 Other	3,661	2,426	2,698	2,962	3,251	3,528
12 Total Purchased Power MWH	1,195,728	1,206,404	1,213,085	1,219,694	1,225,543	1,230,853
13 % Change	3.8%	0.9%	0.6%	0.5%	0.5%	0.4%
14 Generation MWH						
15 Total Generation MWH	59,180	68,749	68,749	68,749	68,749	68,749
16 % Change	-10.2%	16.2%	0.0%	0.0%	0.0%	0.0%
17 Number of Customers						
18 Residential	53,382	54,292	55,209	56,126	57,043	57,959
19 Small General Service	4,663	4,709	4,756	4,804	4,852	4,902
20 Medium General Service	479	487	495	503	511	520
21 Large General Service	13	13	13	13	13	13
22 Large Industrial Service	1	1	1	1	1	1
23 Street & Hwy Lightings	3	3	3	3	3	3
24 Interdepartmental	1	1	1	1	1	1
25 Total Customers	58,542	59,506	60,478	61,451	62,424	63,399
26 % Change	1.6%	1.6%	1.6%	1.6%	1.6%	1.6%
27 Blended cost per MWH for retail supply	\$ 75.48	\$ 73.78	\$ 73.73	\$ 73.83	\$ 73.89	\$ 73.95
28 Steam Generation MLBS	487,711	490,221	449,884	449,884	449,884	449,884
29 % Change	-2.1%	0.5%	-8.2%	0.0%	0.0%	0.0%

Attachment: 2022 Board Packet EIC 2021 09 28 (14015 : 2022 Electric Utility Budget)

ROCHESTER PUBLIC UTILITIES

2022

ELECTRIC UTILITY

**CAPITAL IMPROVEMENT AND
MAJOR MAINTENANCE BUDGET**

Attachment: 2022 Board Packet Elc 2021 09 28 (14015 : 2022 Electric Utility Budget)

**ROCHESTER PUBLIC UTILITIES
ELECTRIC UTILITY
2022 CAPITAL IMPROVEMENT AND
MAJOR MAINTENANCE BUDGET**

INDEX

<u>Title</u>	<u>Pages</u>
5 Year Project List:	
Major Maintenance Projects	1
Capital Projects	2 - 3

**Rochester Public Utilities
Electric Utility
2022 - 2026 Major Maintenance Plan**

4.2.a

	A	B	C	D	E	F	G	H
	Description	Multi Year Project Total	2022	2023	2024	2025	2026	Total
4	Compliance							
6	152 - Compliance							
7	WESEmissionsTesting	-	-	66,900	-	-	71,000	137,900
8	152 - Compliance Total	-	-	66,900	-	-	71,000	137,900
9	Compliance Total	-	-	66,900	-	-	71,000	137,900
10	Core Services							
11	113 - Construction, Maintenance and Field Operations							
12	Tree Trimming	-	1,700,000	1,700,000	1,700,000	1,700,000	1,700,000	8,500,000
13	Asbestos Manhole Mitigation	-	70,000	85,000	85,000	85,000	85,000	410,000
14	113 - Construction, Maintenance and Field Operations Total	-	1,770,000	1,785,000	1,785,000	1,785,000	1,785,000	8,910,000
15	114 - Technical Services							
17	Capacitor Bank Controls Replacement	-	10,000	-	-	-	-	10,000
19	114 - Technical Services Total	-	10,000	-	-	-	-	10,000
20	116 - Engineering							
21	Distribution System Planning Study	-	60,000	-	-	-	-	60,000
23	DER Hosting Capacity Study	-	-	100,000	-	-	-	100,000
24	Downtown Duct & Feeder Routing Study	90,000	30,000	60,000	-	-	-	90,000
25	DER Software Portal	-	-	-	50,000	-	-	50,000
26	Transmission LIDAR and Clearance Analysis	-	-	-	100,000	100,000	-	200,000
27	PLS-CAD Model of K1	-	40,000	-	-	-	-	40,000
28	Pole Attachment & Clearance Violation Survey	-	-	50,000	-	-	-	50,000
29	Stray Voltage Survey	-	-	40,000	-	-	-	40,000
30	Downtown Electric Reconfiguration Study	-	70,000	-	-	-	-	70,000
31	116 - Engineering Total	90,000	200,000	250,000	150,000	100,000	-	700,000
32	119 - Metering							
33	AMI-Timing Study	-	514,733	-	-	-	-	514,733
34	119 - Metering Total	-	514,733	-	-	-	-	514,733
35	113 - Allocation							
36	Alloc-Transmission Asset Management	-	45,000	45,000	45,000	45,000	45,000	225,000
37	Alloc-Distribution Lines & Equipment	-	250,003	257,500	265,250	196,685	202,595	1,172,033
38	113 - Allocation Total	-	295,003	302,500	310,250	241,685	247,595	1,397,033
39	114 - Allocation	-	169,400	167,000	167,000	167,000	167,000	837,400
40	Core Services Total	90,000	2,959,136	2,504,500	2,412,250	2,293,685	2,199,595	12,369,166
41	Corporate Services							
42	138 - Finance & Accounting							
43	Electric Cost-of-Srvcs/Rate Design Study	-	-	83,000	-	-	83,000	166,000
44	Rates Modeling	-	20,000	20,000	20,000	20,000	20,000	100,000
45	Budgeting System	-	75,000	50,000	50,000	50,000	50,000	275,000
46	138 - Finance & Accounting Total	-	95,000	153,000	70,000	70,000	153,000	541,000
47	144 - Information Technology							
48	SCADA Pen Test	-	25,000	25,000	25,000	25,000	25,000	125,000
49	Integration(HPC) Support Contract	-	75,000	75,000	75,000	75,000	75,000	375,000
50	SAP Technical Upgrade	-	-	100,000	-	-	100,000	200,000
53	ImageNow Upgrade	-	30,000	-	30,000	-	30,000	90,000
54	Symantec Replacement	-	60,000	-	-	-	-	60,000
55	144 - Information Technology Total	-	190,000	200,000	130,000	100,000	230,000	850,000
56	144 - Allocation Information Technology							
57	Alloc-Info Risk & Security/City Shared Infra	-	4,500	4,500	4,500	14,500	4,500	32,500
58	Alloc-Business Systems / Applications	-	40,000	40,000	40,000	40,000	40,000	200,000
59	144 - Allocation Information Technology Total	-	44,500	44,500	44,500	54,500	44,500	232,500
60	Corporate Services Total	-	329,500	397,500	244,500	224,500	427,500	1,623,500
61	Customer Relations							
62	137 - Marketing							
63	Customer Experience Mapping	-	160,000	-	-	-	-	160,000
65	DSM - EV TOU Rate	-	126,127	90,845	111,168	127,300	164,906	620,346
66	DSM - DLC Smart Thermostat Program	-	147,851	142,880	164,606	186,998	210,089	852,424
67	137 - Marketing Total	-	433,978	233,725	275,774	314,298	374,995	1,632,770
68	150 - Customer Care							
69	Data Lake	-	35,640	-	-	-	-	35,640
70	RPU Program Changes	-	50,000	106,400	51,000	52,020	53,060	312,480
71	SEW Modifications	-	73,900	75,378	76,886	78,423	79,992	384,579
74	Cayenta-Bill Redesign	-	150,000	-	-	-	-	150,000
76	Cayenta Upgrade	-	-	-	250,000	-	-	250,000
77	Allocation Cayenta Application Enhancements	-	172,000	175,440	178,949	182,528	186,178	895,095
78	150 - Customer Care Total	-	481,540	357,218	556,835	312,971	319,230	2,027,794
79	Customer Relations Total	-	915,518	590,943	832,609	627,269	694,225	3,660,564
80	Power Resources							
81	108 - Power Production							
82	SLP Decommissioning	-	100,000	480,000	175,000	450,000	250,000	1,455,000
83	GT1 Major Overhaul	-	2,500,000	-	-	-	-	2,500,000
84	Silver Lake Dam Ownership	-	-	1,240,000	-	-	-	1,240,000
85	108 - Power Production Total	-	2,600,000	1,720,000	175,000	450,000	250,000	5,195,000
86	111 - Allocation Power Production	-	245,000	710,000	285,000	345,000	120,000	1,705,000
87	147 - Allocation Facilities	-	200,000	199,600	164,292	204,077	88,958	856,927
88	Power Resources Total	-	3,045,000	2,629,600	624,292	999,077	458,958	7,756,927
89	General Manager							
90	134 - Electric Operating Contingency	-	300,000	300,000	300,000	300,000	300,000	1,500,000
91	General Manager Total	-	300,000	300,000	300,000	300,000	300,000	1,500,000
92	Total Major Maintenance - External Expenditures	90,000	7,549,154	6,489,443	4,413,651	4,444,531	4,151,278	27,048,056

**Rochester Public Utilities
Electric Utility
2022 - 2026 Capital Improvement Plan**

4.2.a

	A	B	C	D	E	F	G	H
4	Description	Multi Year Project	2022	2023	2024	2025	2026	Total
5	Core Services							
6	107 - System Operations & Transmission							
7	OSI SCADA Version Upgrade	-	-	-	100,000	-	300,000	400,000
9	107 - System Operations & Transmission Total	-	-	-	100,000	-	300,000	400,000
10	113 - Construction, Maintenance and Field Operations							
13	Alloc-New Service Installations	-	625,000	643,750	663,055	682,950	703,400	3,318,155
14	Alloc-Distribution Lines & Equipment Capital	-	240,000	247,200	254,620	262,260	270,125	1,274,205
15	Alloc-Property Damage - Repair/Replace	-	110,000	113,300	116,700	120,205	123,805	584,010
16	Alloc-T&D Equipment Upgrade/Replace	-	75,000	55,000	50,000	50,000	50,000	280,000
17	113 - Construction, Maintenance and Field Operations Total	-	1,050,000	1,059,250	1,084,375	1,115,415	1,147,330	5,456,335
18	114 - Technical Services							
19	Load Management Installations - Res&Comm	-	7,500	7,500	7,500	7,500	7,500	37,500
20	Substation/Shop Test Equip Upgr & Repl	-	90,000	70,000	40,000	40,000	40,000	280,000
21	Substation Spares and Replacements	-	33,000	20,000	20,000	20,000	20,000	113,000
22	Web-Based Service Application	-	10,000	-	-	-	-	10,000
23	Northern Hills Circuit Breaker Replacement	-	90,000	-	-	-	-	90,000
24	Zumbro River Sub Control Bldg Improvements	-	50,000	-	-	-	-	50,000
25	Magne Blast Breaker Replacement	-	290,000	290,000	290,000	-	-	870,000
26	114 - Technical Services Total	-	570,500	387,500	357,500	67,500	67,500	1,450,500
27	114 - Allocation Technical Services							
28	Alloc-Substation Asset Management Capital	-	130,000	150,000	120,000	120,000	120,000	640,000
29	114 - Allocation Technical Services Total	-	130,000	150,000	120,000	120,000	120,000	640,000
30	116 - Engineering							
31	48th St NE Feeder Ext	600,000	350,000	250,000	-	-	-	600,000
32	60th Ave NW Right of Way Purchase	-	50,000	50,000	50,000	-	100,000	250,000
33	Capacitor Control Replacement (10 controllers/yr)	-	35,000	-	-	-	-	35,000
36	NorthernHills 65th St Feeder	-	-	-	-	-	550,000	550,000
37	Feeder 306 Install	-	-	-	-	-	300,000	300,000
38	Feeder 615 Install	-	-	-	350,000	-	-	350,000
39	Feeder 715 Install	490,000	340,000	150,000	-	-	-	490,000
40	Feeder 913 Install	-	-	-	-	300,000	-	300,000
41	Feeder 914 Install	-	-	-	-	-	300,000	300,000
42	Feeder 1315 Install	-	-	-	400,000	-	-	400,000
43	Feeder 1602 Install	-	-	-	-	300,000	-	300,000
44	Feeder 1733 Install	-	-	-	200,000	-	-	200,000
45	Feeder 1911 Install	-	-	-	140,000	-	-	140,000
46	Feeder 1912 Install	-	-	500,000	500,000	-	-	1,000,000
47	Feeder 1913 Install	-	-	-	-	-	1,000,000	1,000,000
48	Downtown New Duct Systems	-	-	-	-	560,000	1,100,000	1,660,000
49	Downtown New Feeder Extensions	-	-	-	-	-	2,000,000	2,000,000
50	65th St - 50th Ave To 60th Ave	-	510,000	-	-	-	-	510,000
51	65th St - 34th To 50th AveNW	-	-	900,000	-	-	-	900,000
52	Q2-Rebuild From Bear Creek - RCTC	-	-	-	-	-	350,000	350,000
53	Q4-Rebuild From BV Sub To Salem Rd	-	-	-	450,000	450,000	-	900,000
54	Q7-Rebuild To Grade B	-	-	-	-	400,000	400,000	800,000
55	Q11-W.C.To New St.Bridget Sub ROW	-	260,000	-	-	-	-	260,000
56	IBM Substation Upgrade	-	-	-	-	200,000	200,000	400,000
58	Fiber OWEF Splice To Chester	-	-	-	-	300,000	-	300,000
59	Small Cell Antennas	-	-	100,000	-	-	-	100,000
61	Marion Rd Substation & Feeder Buildout	30,625,806	20,298,869	10,326,937	-	-	-	30,625,806
62	Hydro Line Reconfig For New Hydro Sub	-	-	-	-	-	200,000	200,000
63	New Padmount Hydro Sub	-	-	-	-	300,000	-	300,000
64	New Mayo Feeders	2,700,000	200,000	2,500,000	-	-	-	2,700,000
65	Mayo-Feeders To St.Mary's	-	-	-	-	-	2,000,000	2,000,000
66	Substation Communication	-	1,250,000	-	-	-	-	1,250,000
67	Volt/VAR Optimization	-	-	-	-	200,000	200,000	400,000
69	Solar DER Feeder Interconnections	-	50,000	-	-	-	-	50,000
70	BRT Charging Stations	-	-	200,000	300,000	-	-	500,000
71	Substation Capacitor Bank Bamber Valley	-	-	-	-	150,000	-	150,000
72	PLS-CAD Distribution Modeling Software	-	-	50,000	-	-	-	50,000
73	116 - Engineering Total	34,415,806	23,343,869	15,026,937	2,390,000	3,160,000	8,700,000	52,620,812
74	116 - Allocation Engineering							
75	Alloc-Feeder Extensions	-	278,600	50,000	56,000	275,000	575,000	1,234,600
76	Alloc-Feeder Rebuilds	-	130,000	145,000	275,000	145,000	190,000	885,000
77	Alloc-Transmission Projects	-	40,000	40,000	45,000	45,000	50,000	220,000
78	Alloc-Substation Projects	-	75,000	110,000	145,000	215,000	220,000	765,000
79	Alloc-Road Projects	-	225,000	200,000	450,000	425,000	550,000	1,850,000
80	Alloc-Road Projects DMC	-	600,000	750,000	500,000	450,000	550,000	2,850,000
81	Alloc-Manhole Switch Replacement	-	90,000	95,000	100,000	100,000	105,000	490,000
82	Alloc-Cable Replacement	-	250,000	250,000	400,000	450,000	500,000	1,850,000
83	Alloc-Manhole Repair/Replacement	-	275,000	300,000	300,000	325,000	350,000	1,550,000
84	Alloc-Capacitor Bank Installations	-	20,000	20,000	50,000	20,000	50,000	160,000
85	Alloc-FiberOptic Projects	-	115,000	90,000	90,000	90,000	90,000	475,000
86	Alloc-Distribution Transformers	-	650,000	675,000	700,000	725,000	750,000	3,500,000
87	Alloc-Overhead To Underground Conversions	-	325,000	375,000	475,000	400,000	450,000	2,025,000
88	Alloc-Pole Replacements	-	44,000	48,000	53,000	60,000	70,000	275,000
89	116 - Allocation Engineering Total	-	3,117,600	3,148,000	3,639,000	3,725,000	4,500,000	18,129,600
90	117 - GIS							
91	Dual Sensor Drone	-	-	30,000	-	-	-	30,000
92	Survey GPS Replacement	-	-	40,000	-	-	-	40,000
94	GIS Utility Network Implementation	-	80,000	-	-	-	-	80,000
95	117 - GIS Total	-	80,000	70,000	-	-	-	150,000
96	119 - Metering							
98	AMI - Bond Funded	-	-	2,985,004	5,721,868	5,028,342	1,650,000	15,385,214
99	Metering/Shop Test Equip Upgr & Repl	-	15,000	25,000	20,000	55,000	20,000	135,000
100	Allocation-Electric Metering	-	146,200	130,000	20,000	20,000	100,000	416,200
101	119 - Metering Total	-	161,200	3,140,004	5,761,868	5,103,342	1,770,000	15,936,426
102	135 - Director							
103	Service Territory Payments	-	233,360	225,000	229,500	234,090	238,772	1,160,722
104	Service Territory Payments-SMMPA Reimb	-	(116,185)	(112,500)	(114,750)	(117,045)	(119,386)	(579,866)
105	135 - Director Total	-	117,175	112,500	114,750	117,045	119,386	580,856

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**Rochester Public Utilities
Electric Utility
2022 - 2026 Capital Improvement Plan**

4.2.a

	A	B	C	D	E	F	G	H
4	Description	Multi Year Project	2022	2023	2024	2025	2026	Total
106	Core Services Total	34,415,806	28,570,344	23,094,191	13,567,493	13,408,302	16,724,216	95,364,5
107	Corporate Services							
108	141 - Inventory Management							
109	Racking Replacement In Stockyard	-	-	20,000	20,000	-	-	40,0
110	141 - Inventory Management Total	-	-	20,000	20,000	-	-	40,0
111	144 - Information Technology							
112	Change Management Tool	50,000	25,000	25,000	-	-	-	50,0
113	NSX Implementation	142,000	42,000	100,000	-	-	-	142,0
114	Business Intelligence/Reporting	-	45,000	45,000	45,000	45,000	45,000	225,0
115	Phone System - PRI to SIP	-	-	50,000	-	-	-	50,0
116	144 - Information Technology Total	192,000	112,000	220,000	45,000	45,000	45,000	467,0
117	144 - Allocation Information Technology							
118	Alloc-Backup/DR	-	50,000	-	-	35,000	-	85,0
119	Alloc-Network Management	-	96,000	127,000	197,000	110,000	89,000	619,0
120	Alloc-Output Management	-	18,000	16,000	16,000	16,000	16,000	82,0
121	Alloc-Server Management	-	196,000	111,000	61,000	61,000	196,000	625,0
122	Alloc-Workstation Management	-	138,000	138,000	148,000	128,000	128,000	680,0
123	Alloc-Storage Management	-	-	-	-	175,000	-	175,0
124	Alloc-Operation Technology	-	80,000	80,000	180,000	130,000	240,000	710,0
125	144 - Allocation Information Technology Total	-	578,000	472,000	602,000	655,000	669,000	2,976,0
126	Corporate Services Total	192,000	690,000	712,000	667,000	700,000	714,000	3,483,0
127	Customer Relations							
128	150 - Customer Care							
130	Payment Kiosk	-	50,800	-	-	-	-	50,8
131	150 - Customer Care Total	-	50,800	-	-	-	-	50,8
132	Customer Relations Total	-	50,800	-	-	-	-	50,8
133	Power Resources							
134	108 - Power Production							
135	GT2 Controls Upgrade	-	500,000	-	-	-	-	500,0
137	108 - Power Production Total	-	500,000	-	-	-	-	500,0
138	111 - Allocation Power Production							
139	Allocation-Power Resources Capital	-	550,000	535,000	325,000	495,000	750,000	2,655,0
140	111 - Allocation Power Production Total	-	550,000	535,000	325,000	495,000	750,000	2,655,0
141	146 - Fleet							
142	Allocation-Fleet	-	694,848	631,624	677,364	751,250	651,286	3,406,3
143	Pickup - T&D Lead Lineman	-	50,000	-	-	-	-	50,0
144	Pickup-SLPI & C	-	82,682	-	-	-	-	82,6
145	Underground Tool Truck/Trailer	-	-	65,000	-	-	-	65,0
146	TSE Cable Puller	-	195,000	-	-	-	-	195,0
147	3-Reel Cable Trailer	-	135,000	-	-	-	-	135,0
148	146 - Fleet Total	-	1,157,530	696,624	677,364	751,250	651,286	3,934,0
149	147 - Facilities							
151	A-Wing Renovation	-	228,340	200,000	170,000	170,000	-	768,3
152	Allocation-Facilities Capital	-	30,000	30,000	30,000	30,000	30,000	150,0
153	147 - Facilities Total	-	258,340	230,000	200,000	200,000	30,000	918,3
154	Power Resources Total	-	2,465,870	1,461,624	1,202,364	1,446,250	1,431,286	8,007,3
155	General Manager	-	700,000	700,000	700,000	700,000	700,000	3,500,0
156	Total External Expenditures	34,607,806	32,477,014	25,967,815	16,136,857	16,254,552	19,569,502	110,405,7
157								
158	Less: Bonding		-	(2,985,004)	(5,721,868)	(5,028,342)	(1,650,000)	(15,385,2
159	Less: Contribution in Aid of Construction		(14,204,097)	(11,843,346)	(366,015)	(377,000)	(3,138,290)	(29,928,7
160								
161	Net Capital External Expenditures (Rate Funded)		18,272,917	11,139,465	10,048,974	10,849,210	14,781,212	65,091,7
162								
163	Total Internal Expenditures (Capital Labor)		5,423,293	6,388,557	6,146,306	5,850,423	6,745,117	30,553,6
164								
165	Net Capital Expenditures		23,696,210	17,528,022	16,195,280	16,699,633	21,526,329	95,645,4

Attachment: 2022 Board Packet EIC 2021 09 28 (14015 : 2022 Electric Utility Budget)

RESOLUTION

BE IT RESOLVED by the Public Utility Board of the City of Rochester, Minnesota, to approve the 2022 electric utility capital, including multi-year projects, and operating budgets as submitted.

BE IT FURTHER RESOLVED by the Public Utility Board of the City of Rochester, Minnesota, that the Common Council of the said City is requested to approve the 2022 Electric Utility Capital, Including Multi-year Projects, and Operating Budgets.

Passed by the Public Utility Board of the City of Rochester, Minnesota, this 26th day of October, 2021.

President

Secretary

FOR BOARD ACTION

Agenda Item # (ID # 14014)

Meeting Date: 10/26/2021

SUBJECT: 2022 Water Utility Budget

PREPARED BY: Peter Hogan

ITEM DESCRIPTION:

The preliminary budget for the Water Utility was presented to the Finance and Audit Committee of the Board on August 24, 2021 and the full Board on August 31, 2021. The recommended 2022 Water Utility budget recommends a 2.5% general rate increase and the adoption of Service Assured, which provides coverage for the repair of customer owned water service lines, for all residential customers.

The significant drivers for the 2022 Water Utility budget are:

- Adoption of the utility method (Industry Standard) of rate setting:
 - o Sustainability: Rates set to recover revenue requirement and based on cost of service
 - o Establishing targeted change in net assets to fund operations and future capital replacements - \$5,159K; 2022 Budget \$ 644K
 - o Establishing a minimum cash reserves - per policy \$6,474K; 2022 Budget: Fully funded
- 4.9% decrease in sales volume (CCF) and 1.0% increase in customers
- No additional FTEs
- City and DMC street projects (\$1,252K)
- Distribution system expansion (\$1,330K)

The budget supports continued investment in infrastructure for both growth and replacement of aging infrastructure in 2022. Capital investments in automated metering systems, development, growth and water main replacements will continue to be addressed in 2023 and beyond.

Summary financial sheets are attached reflecting the recommended budget. Staff will be available to answer questions.

UTILITY BOARD ACTION REQUESTED:

Management recommends that the Board approve and request City Council approval of the RPU Water Utility capital, including multi year projects, and operating budget for 2022.

ROCHESTER PUBLIC UTILITIES

2022

WATER UTILITY

OPERATING BUDGET

Attachment: 2022 Preliminary Board Packet Wtr (14014 : 2022 Water Utility Budget)

**ROCHESTER PUBLIC UTILITIES
WATER UTILITY
2022 OPERATING BUDGET**

INDEX

<u>Title</u>	<u>Pages</u>
Basic Assumptions	1
Forecast by Year 2021 through 2026	2
Condensed Income Statement	3
Revenue Sources & Expense Categories	4
Operating Expenditures Graph	5
Production & Sales Statistics Forecast	6

**ROCHESTER PUBLIC UTILITIES
WATER UTILITY
2022 OPERATING BUDGET**

BASIC ASSUMPTIONS

- Interest Earnings Rate: 1.80%
- Average Salary Expense Change: 3.1%
(excluding headcount additions) (consists of COLA, merit and promotion increases)
- Change in Full-time Equivalents: 0
- Anticipated Bonding: \$12,150,000 - 2023 (AMI)
- Minimum Cash Reserve Requirement: Policy Amount \$6,473,800

RETAIL REVENUES / SALES

- Revenue Adjustment: 2.5% proposed
- Water CCF Sales Forecast: 4.87% Decrease from 2021 Projected Sales
- Total Water Utility Customers: 1.0% Increase over Y/E 2021 Projected Customers
- Forecast Assumes Normal Weather : 530 Cooling Degree Days,
20.6 Inches Summer Rainfall

OTHER ITEMS

- In Lieu of Tax forecast decreasing \$26,656 to a total of \$369,480.

**ROCHESTER PUBLIC UTILITIES
WATER UTILITY
Management Reporting P&L**

	Historical Data		2021 F2					
	2019	2020		2022	2023	2024	2025	2026
in 000's								
	RPU Rate Increase	6.0%	3.5%	0.0%	2.5%	6.5%	6.5%	6.5%
1 Revenue								
2 Retail Water	\$9,959	\$10,665	\$11,083	\$10,854	\$11,653	\$12,481	\$13,370	\$14,271
3 Other Services & Fees	\$1,698	\$1,423	\$1,440	\$1,959	\$1,991	\$2,023	\$2,056	\$2,090
4 Total Revenue	\$11,657	\$12,088	\$12,523	\$12,812	\$13,643	\$14,504	\$15,426	\$16,361
5 Cost of Revenue								
6 Water Supply	\$1,682	\$1,758	\$1,928	\$1,847	\$1,889	\$1,925	\$1,962	\$1,988
7 Total Cost of Revenue	\$1,682	\$1,758	\$1,928	\$1,847	\$1,889	\$1,925	\$1,962	\$1,988
8 Gross Margin								
9 Retail Water	\$8,277	\$8,908	\$9,155	\$9,007	\$9,764	\$10,556	\$11,408	\$12,283
10 Other Services & Fees	\$1,698	\$1,423	\$1,440	\$1,959	\$1,991	\$2,023	\$2,056	\$2,090
11 TOTAL GROSS MARGIN	\$9,975	\$10,331	\$10,595	\$10,965	\$11,754	\$12,579	\$13,464	\$14,372
12 Controllable Costs								
13 Salaries & Benefits	\$3,026	\$3,065	\$3,200	\$3,364	\$3,631	\$3,751	\$3,959	\$4,100
14 Other Operating Expenses	\$1,310	\$1,145	\$1,355	\$1,587	\$1,597	\$1,628	\$1,652	\$1,689
15 Major Maintenance	\$323	\$521	\$374	\$745	\$410	\$255	\$460	\$495
16 Non-Bonded Capital Projects	\$1,712	\$2,441	\$5,765	\$3,437	\$7,435	\$3,722	\$3,553	\$4,680
17 TOTAL CONTROLLABLE COSTS	\$6,371	\$7,172	\$10,695	\$9,133	\$13,073	\$9,357	\$9,624	\$10,964
18 Depreciation & Amortization	\$2,742	\$2,745	\$2,861	\$2,968	\$3,077	\$3,176	\$3,229	\$3,377
19 Less Non Bonded Projects (capitalized)	(\$1,712)	(\$2,441)	(\$5,765)	(\$3,437)	(\$7,435)	(\$3,722)	(\$3,553)	(\$4,680)
20 Less Total Internal Costs (capitalized)	(\$270)	(\$426)	(\$578)	(\$374)	(\$301)	(\$355)	(\$340)	(\$288)
21 Interutility Allocation	\$1,534	\$1,737	\$1,875	\$1,862	\$1,899	\$1,937	\$1,976	\$2,016
22 Total Operating Expenses	\$8,664	\$8,788	\$9,088	\$10,153	\$10,313	\$10,392	\$10,936	\$11,389
23 Net Operating Income (Loss)	\$1,311	\$1,543	\$1,507	\$813	\$1,442	\$2,187	\$2,528	\$2,983
24 Financing & Other Non-Operating Items:								
25 Bond & Interest Related Expenses	(\$1)	(\$1)	(\$0)	\$0	\$0	(\$547)	(\$502)	(\$456)
26 Interest Income	\$201	\$223	\$203	\$200	\$206	\$238	\$237	\$249
27 Misc Non-Operating Income (Expense)	(\$31)	(\$5)	\$0	\$0	\$0	\$0	\$0	\$0
28 Total Financing & Non-Operating Items	\$169	\$218	\$203	\$200	\$206	(\$309)	(\$266)	(\$206)
29 Income Before Transfers or Capital Contributions	\$1,480	\$1,761	\$1,710	\$1,013	\$1,647	\$1,878	\$2,262	\$2,777
30 Transfers (In Lieu of Taxes)	(\$358)	(\$385)	(\$396)	(\$369)	(\$379)	(\$387)	(\$394)	(\$398)
31 Capital Contributions	\$891	\$1,283	\$1,106	\$1,100	\$1,100	\$1,100	\$1,100	\$1,100
32 Cash Transfers from City/Intercompany	\$0	\$0	\$0	\$90	\$4,010	\$0	\$0	\$1,550
33 NET INCOME	\$2,013	\$2,660	\$2,420	\$1,834	\$6,378	\$2,592	\$2,968	\$5,028
34 NET INCOME (Excluding Contrib & Cash Tfrs from City)			\$1,314	\$644	\$1,268	\$1,492	\$1,868	\$2,378
35 TARGET NET INCOME			\$ 5,029	\$ 5,159	\$ 5,399	\$ 5,525	\$ 5,646	\$ 5,800
36 Excess (Deficit) from Target			\$ (3,715)	\$ (4,515)	\$ (4,131)	\$ (4,034)	\$ (3,778)	\$ (3,422)
37 1/01 Cash Balance	\$ 10,529	\$ 11,975	\$ 11,283	\$ 11,194	\$ 11,866	\$ 11,511	\$ 11,682	
38 Change in Net Assets	2,659	2,420	1,834	6,378	2,592	2,968	5,028	
39 Depreciation & Amortization	2,745	2,861	2,968	3,077	3,176	3,229	3,377	
40 Capital Additions	(2,866)	(6,343)	(3,811)	(7,881)	(10,018)	(8,308)	(4,968)	
41 Non-Cash Contributions	(1,283)	(1,106)	(1,100)	(1,100)	(1,100)	(1,100)	(1,100)	
42 Debt Principal Payments	-	(0)	0	-	(989)	(1,033)	(1,080)	
43 Debt Proceeds	-	(0)	0	12,150	-	-	0	
44 Net Change in Other Assets/Liabilities	191	1,476	20	(11,953)	5,984	4,415	-	
45 Net Changes in Cash	1,446	(693)	(88)	672	(355)	171	1,257	
46 12/31 Cash Balance	\$ 11,975	\$ 11,283	\$ 11,194	\$ 11,866	\$ 11,511	\$ 11,682	\$ 12,939	
47 Minimum Cash Reserve	\$ 7,908	\$ 8,529	\$ 6,474	\$ 6,449	\$ 6,326	\$ 6,321	\$ 6,417	
48 Excess (Deficit) from Minimum Cash Reserve	\$ 4,067	\$ 2,753	\$ 4,720	\$ 5,417	\$ 5,185	\$ 5,361	\$ 6,522	

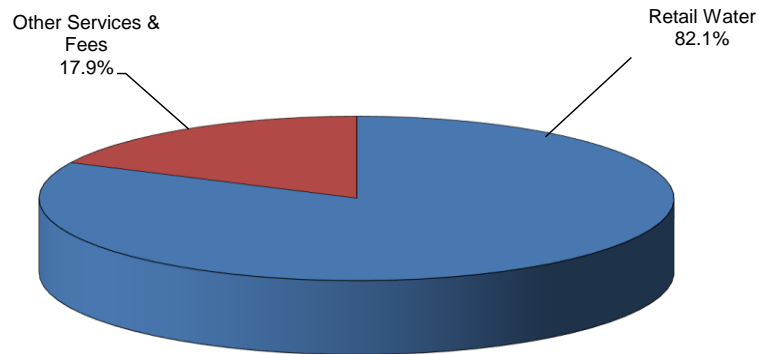
**ROCHESTER PUBLIC UTILITIES
WATER UTILITY
Management Reporting P&L**

	Historical Data		2021		2022		Variance	%
	2019	2020	Orig Bdgt	2021 F2	2022	Orig Bdgt	2022 to Orig Bdgt	Variance
in 000's								
1 Revenue								
2 Retail Water	\$9,959	\$10,665	\$10,993	\$11,083	\$10,854	\$11,431	(\$578)	-5.1%
3 Other Services & Fees	\$1,698	\$1,423	\$1,449	\$1,440	\$1,959	\$1,476	\$483	32.7%
4 Total Revenue	\$11,657	\$12,088	\$12,442	\$12,523	\$12,812	\$12,907	(\$94)	-0.7%
5 Cost of Revenue								
6 Water Supply	\$1,682	\$1,758	\$1,822	\$1,928	\$1,847	\$1,822	\$25	1.4%
7 Total Cost of Revenue	\$1,682	\$1,758	\$1,822	\$1,928	\$1,847	\$1,822	\$25	1.4%
8 Gross Margin								
9 Retail Water	\$8,277	\$8,908	\$9,171	\$9,155	\$9,007	\$9,610	(\$603)	-6.3%
10 Other Services & Fees	\$1,698	\$1,423	\$1,449	\$1,440	\$1,959	\$1,476	\$483	32.7%
11 TOTAL GROSS MARGIN	\$9,975	\$10,331	\$10,620	\$10,595	\$10,965	\$11,085	(\$120)	-1.1%
12 Controllable Costs								
13 Salaries & Benefits	\$3,026	\$3,065	\$3,108	\$3,200	\$3,364	\$3,451	(\$87)	-2.5%
14 Other Operating Expenses	\$1,310	\$1,145	\$1,281	\$1,355	\$1,587	\$1,306	\$281	21.5%
15 Major Maintenance	\$323	\$521	\$528	\$374	\$745	\$455	\$290	63.7%
16 Non-Bonded Capital Projects	\$1,712	\$2,441	\$6,808	\$5,765	\$3,437	\$8,396	(\$4,959)	-59.1%
17 TOTAL CONTROLLABLE COSTS	\$6,371	\$7,172	\$11,725	\$10,695	\$9,133	\$13,608	(\$4,475)	-32.9%
18 Depreciation & Amortization	\$2,742	\$2,745	\$2,910	\$2,861	\$2,968	\$3,041	(\$73)	-2.4%
19 Less Non Bonded Projects (capitalized)	(\$1,712)	(\$2,441)	(\$6,808)	(\$5,765)	(\$3,437)	(\$8,396)	\$4,959	-59.1%
20 Less Total Internal Costs (capitalized)	(\$270)	(\$426)	(\$484)	(\$578)	(\$374)	(\$360)	(\$13)	3.7%
21 Interutility Allocation	\$1,534	\$1,737	\$1,719	\$1,875	\$1,862	\$1,753	\$109	6.2%
22 Total Operating Expenses	\$8,664	\$8,788	\$9,063	\$9,088	\$10,153	\$9,646	\$507	5.3%
23 Net Operating Income (Loss)	\$1,311	\$1,543	\$1,558	\$1,507	\$813	\$1,439	(\$626)	-43.5%
24 Financing & Other Non-Operating Items:								
25 Bond & Interest Related Expenses	(\$1)	(\$1)	\$0	(\$0)	\$0	\$0	\$0	0.0%
26 Interest Income	\$201	\$223	\$169	\$203	\$200	\$154	\$47	30.3%
27 Misc Non-Operating Income (Expense)	(\$31)	(\$5)	\$0	\$0	\$0	\$0	\$0	0.0%
28 Total Financing & Non-Operating Items	\$169	\$218	\$169	\$203	\$200	\$154	\$47	30.3%
29 Income Before Transfers or Capital Contributions	\$1,480	\$1,761	\$1,727	\$1,710	\$1,013	\$1,593	(\$580)	-36.4%
30 Transfers (In Lieu of Taxes)	(\$358)	(\$385)	(\$383)	(\$396)	(\$369)	(\$391)	\$21	-5.5%
31 Capital Contributions	\$891	\$1,283	\$1,100	\$1,106	\$1,100	\$1,100	\$0	0.0%
32 Cash Transfers from City	\$0	\$0	\$85	\$0	\$90	\$4,030	(\$3,940)	-97.8%
33 NET INCOME	\$2,013	\$2,660	\$2,529	\$2,420	\$1,834	\$6,332	(\$558)	-8.8%
34 1/01 Cash Balance	\$ 10,529		\$ 10,109	\$ 11,975	\$ 11,283	\$ 8,878	\$ 2,404	27.1%
35 Change in Net Assets		2,659		2,529		6,332	(4,498)	-71.0%
36 Depreciation & Amortization		2,745		2,910		3,041	(73)	-2.4%
37 Capital Additions/Service Territory Comp		(2,866)		(7,292)		(8,756)	4,945	-56.5%
38 Non-Cash Contributions		(1,283)		(1,100)		(1,100)	-	0.0%
39 Debt Principal Payments		-		0		-	0	0.0%
40 Debt Proceeds		-		0		-	0	0.0%
41 Net Change in Other Assets/Liabilities		191		980		(30)	50	-168.9%
42 Net Changes in Cash		1,446		(1,973)		(513)	424	-82.8%
43 12/31 Cash Balance	\$ 11,975		\$ 8,136	\$ 11,283	\$ 11,194	\$ 8,366	\$ 2,828	33.8%
44 Minimum Cash Reserve	\$ 7,908		\$ 8,529	\$ 8,529	\$ 6,474	\$ 8,803	\$ (2,329)	-26.5%
45 Excess (Deficit) from Minimum Cash Reserve	\$ 4,067		\$ (393)	\$ 2,753	\$ 4,720	\$ (437)	\$ 5,158	-1179.4%

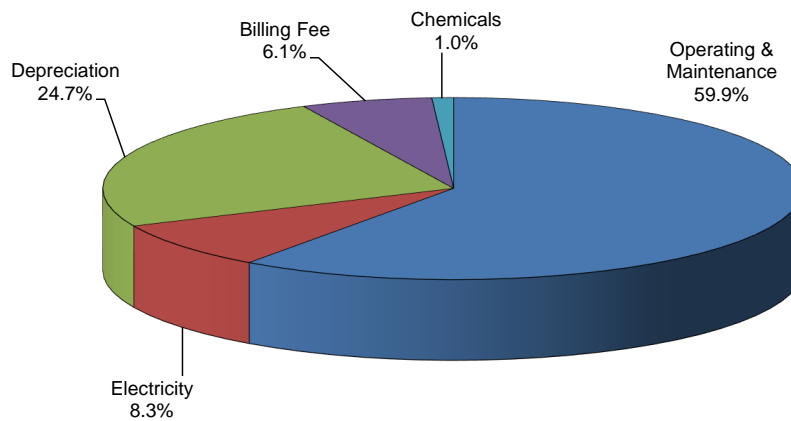
Attachment: 2022 Preliminary Board Packet Wtr (14014 : 2022 Water Utility Budget)

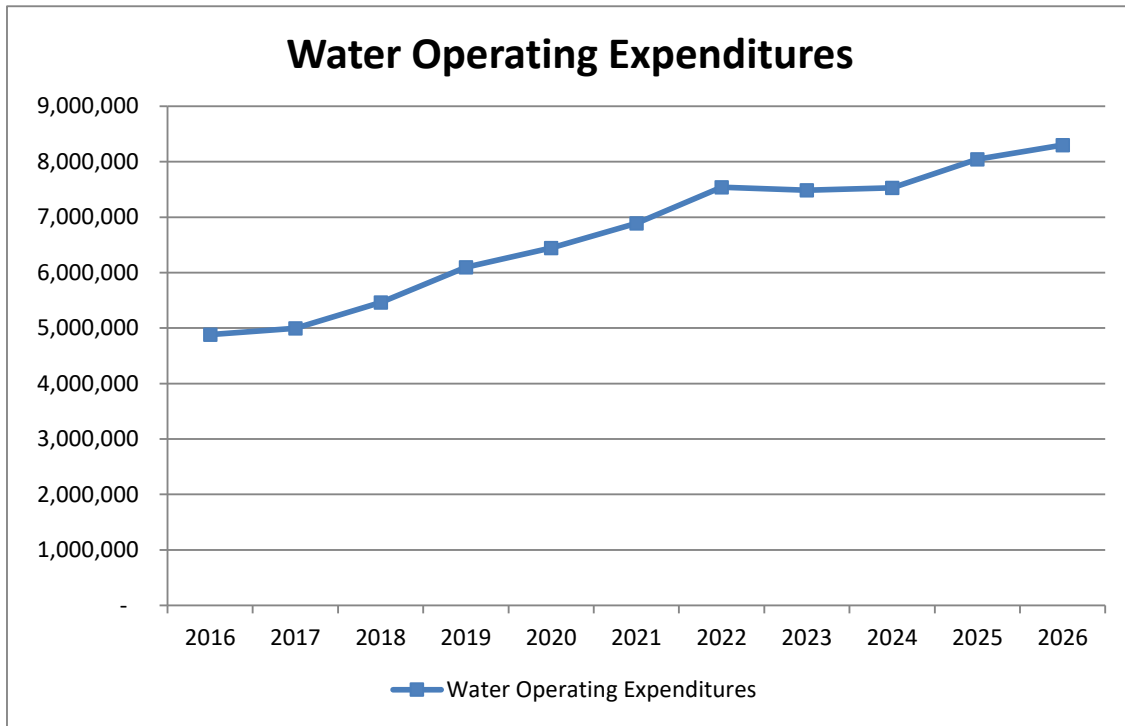
**ROCHESTER PUBLIC UTILITIES
WATER UTILITY
2022 OPERATING BUDGET**

**GROSS MARGIN
\$10,965,331**



**EXPENSE USES
\$11,999,674**





**ROCHESTER PUBLIC UTILITIES
PRODUCTION & SALES STATISTICS FORECAST
WATER UTILITY**

	2021 F2	2022	2023	2024	2025	2026
1 CCF Pumped	5,543,343	5,273,552	5,303,331	5,302,905	5,302,013	5,253,743
2 % Change	-5.6%	-4.9%	0.6%	0.0%	0.0%	-0.9%
3 Retail CCF	5,539,237	5,269,646	5,299,403	5,298,978	5,298,086	5,249,852
4 % Change	-1.0%	-4.9%	0.6%	0.0%	0.0%	-0.9%
5 Number of Customers						
6 Residential	37,586	37,969	38,355	38,745	39,139	39,537
7 Commercial	3,660	3,690	3,720	3,751	3,783	3,815
8 Industrial	23	23	23	23	23	23
9 Interdepartmental	1	1	1	1	1	1
10 Total Customers	41,270	41,683	42,099	42,520	42,946	43,376
11 % Change	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%

Attachment: 2022 Preliminary Board Packet Wtr (14014 : 2022 Water Utility Budget)

ROCHESTER PUBLIC UTILITIES

2022

WATER UTILITY

CAPITAL IMPROVEMENT AND MAJOR MAINTENANCE BUDGET

Attachment: 2022 Preliminary Board Packet Wtr (14014 : 2022 Water Utility Budget)

**ROCHESTER PUBLIC UTILITIES
WATER UTILITY
2022 CAPITAL IMPROVEMENT AND
MAJOR MAINTENANCE BUDGET**

INDEX

<u>Title</u>	<u>Pages</u>
5 Year Project List:	
Major Maintenance	1
Capital	2

Rochester Public Utilities
Water Utility
2022 - 2026 Major Maintenance Plan

4.3.a

	A	B	C	D	E	F	G	H
4	Row Labels	Multi Year Project Total	2022	2023	2024	2025	2026	Total
5	Water Compliance							
6	124 - Water Compliance							
7	Old Municipal Wells Sealing Project		30,000	30,000	30,000	30,000	-	120,000
8	Olmsted County Well Sealing		100,000	-	-	-	-	100,000
10	124 - Water Compliance Total		130,000	30,000	30,000	30,000	-	220,000
11	Water Compliance Total		130,000	30,000	30,000	30,000	-	220,000
12	Water Core Services							
13	127 - Allocation Water Distribution System							
14	Alloc-Water Storage Facility Painting		355,000	295,000	135,000	300,000	400,000	1,485,000
15	127 - Allocation Water Distribution System Total		355,000	295,000	135,000	300,000	400,000	1,485,000
16	128 - Water Engineering							
17	Water Cost-of-Service/Rate Design Study		35,000	-	-	35,000	-	70,000
18	Water Utility Operation Contingency Fund		80,000	85,000	90,000	95,000	95,000	445,000
20	Communication Study		125,000	-	-	-	-	125,000
21	128 - Water Engineering Total		240,000	85,000	90,000	130,000	95,000	640,000
22	Water Core Services Total		595,000	380,000	225,000	430,000	495,000	2,125,000
23	Water Power Resources							
24	123 - Allocation Water Facilities							
25	Alloc-Facilities Maintenance Water		20,000	-	-	-	-	20,000
26	123 - Allocation Water Facilities Total		20,000	-	-	-	-	20,000
27	Water Power Resources Total		20,000	-	-	-	-	20,000
28	Total Major Maintenance - External Expenditures		745,000	410,000	255,000	460,000	495,000	2,365,000

Attachment: 2022 Preliminary Board Packet Wtr (14014 : 2022 Water Utility Budget)

Rochester Public Utilities
Water Utility
2022 - 2026 Capital Improvement Plan

4.3.a

Row Labels		Multi Year					Total
		Project Total	2022	2023	2024	2025	
Water Compliance							
124 - Water Compliance							
Well 16 Conversion		75,000	-	-	-	-	75,000
Olmsted County Well Conversion		-	80,000	-	-	-	80,000
124 - Water Compliance Total		75,000	80,000	-	-	-	155,000
Water Compliance Total		75,000	80,000	-	-	-	155,000
Water Core Services							
127 - Allocation Water Distribution System							
Alloc-Replacement Of Pumping Units		88,800	90,800	92,000	92,900	94,700	459,200
Alloc-Well Motor Replacements		13,875	19,000	19,500	19,500	20,000	91,875
Alloc-Install Variable Frequency Drive Units		22,650	19,650	19,700	15,250	16,800	94,050
Alloc-Replacement Of Booster Pumps		17,250	23,000	23,000	23,000	23,000	109,250
Alloc-Residential Water Metering/AMR		145,965	198,500	202,500	206,500	210,500	963,965
Alloc-Commercial Water Metering/AMR		93,750	127,500	130,000	132,500	135,250	619,000
127 - Allocation Water Distribution System Total		382,290	478,450	486,700	489,650	500,250	2,337,340
127 - Water Distribution System							
Install New AC Units at Wells and Boosters		36,225	37,493	38,805	40,164	41,569	194,256
Water AMI Implementation		67,291	144,845	5,940,026	4,732,708	-	10,884,870
Well & Booster Station Metering		10,900	11,300	11,675	12,100	12,500	58,475
Chlorine Sensor Replacement		23,801	24,633	-	-	-	48,434
127 - Water Distribution System Total		138,217	218,271	5,990,506	4,784,972	54,069	11,186,035
128 - Water Engineering							
Marion Rd Duct Project		-	580,000	-	-	-	580,000
Center ST to 11th Ave E		-	-	1,084,750	-	-	1,084,750
Center St to 16th Ave West		-	-	-	-	640,000	640,000
New Wells		635,000	-	480,000	750,000	-	1,865,000
Water Utility Project Contingency Fund		175,000	180,000	180,000	185,000	185,000	905,000
New Marion IL1.0MG Reservoir		-	-	-	-	1,550,000	1,550,000
Building Replacement-Well #26		100,000	-	-	-	-	100,000
1.0MG Baihly High Level Tower		4,100,000	90,000	4,010,000	-	-	4,100,000
Willow Heights High Level Booster Station		330,000	-	-	-	-	330,000
128 - Water Engineering Total		4,100,000	1,330,000	4,770,000	1,744,750	935,000	11,154,750
128 - Allocation Water Engineering							
Alloc-T&D City Projects		251,000	154,000	200,000	385,000	200,000	1,190,000
Alloc-T&D Developer Projects		100,000	200,000	200,000	200,000	200,000	900,000
Alloc-T&D RPU Projects		200,000	400,000	200,000	800,000	1,000,000	2,600,000
128 - Allocation Water Engineering Total		551,000	754,000	600,000	1,385,000	1,400,000	4,690,000
128 - DMC Water Engineering							
DMC-Discovery Walk		630,500	480,000	150,500	-	-	630,500
DMC-Broadway N, Zumbro River Bridge North to Elton Hills Dr		-	-	350,000	350,000	-	700,000
DMC-6th St SE Bridge Construction		-	-	-	-	210,000	210,000
DMC-3rd Ave SW From 2nd To 4th St SW		-	-	160,000	-	-	160,000
DMC-Block 6 Ramp Water Main		221,000	-	-	-	-	221,000
DMC-Rochester Rapid Transit 2nd St SW Recon		-	880,000	150,000	-	-	1,030,000
128 - DMC Water Engineering Total		630,500	701,000	1,030,500	660,000	210,000	2,951,500
Water Core Services Total		4,730,500	3,102,507	7,251,221	9,481,956	7,944,622	32,319,625
Water Power Resources							
125 - Water Fleet		259,440	248,459	180,480	23,808	141,000	853,187
Total External Expenditures		4,730,500	3,436,947	7,579,680	9,662,436	7,968,430	33,327,813
Total Internal Expenditures			373,711	301,479	355,225	339,954	1,658,119
Total Contributed Assets			1,100,000	1,100,000	1,100,000	1,100,000	5,500,000
Less: Water Accessibility Funds			(90,000)	(4,010,000)	-	(1,550,000)	(5,650,000)
Less: Bond Funded			-	(144,845)	(5,940,026)	(4,415,129)	(10,500,000)
Total Net Capital Expenditures			4,820,658	4,826,314	5,177,635	4,993,255	24,335,921

Attachment: 2022 Primary Board Packet Wtr (14014 : 2022 Water Utility Budget)

RESOLUTION

BE IT RESOLVED by the Public Utility Board of the City of Rochester, Minnesota, to approve the 2022 water utility capital, including multi-year projects, and operating budgets as submitted.

BE IT FURTHER RESOLVED by the Public Utility Board of the City of Rochester, Minnesota, that the Common Council of the said City is requested to approve the 2022 Water Utility Capital, Including Multi-year Projects, and Operating Budgets.

Passed by the Public Utility Board of the City of Rochester, Minnesota, this 26th day of October 2021.

President

Secretary

FOR BOARD ACTION

Agenda Item # (ID # 14016)

Meeting Date: 10/26/2021

SUBJECT: 2022 Electric Utility Rate Adjustment

PREPARED BY: Peter Hogan

ITEM DESCRIPTION:

Rochester Home Rule Charter Chapter 15.05, Subd. 3 states, *"The public utility board may adopt, amend, and rescind such rules and regulations as it may deem necessary for the control, management, and operation of the public utilities under its jurisdiction. The board shall, with the concurrence of the common council, fix the rates to be charged for the availability and use of the public utility commodities and services under its jurisdiction. Rates shall be **reasonable and compensatory** so as to cover all of the costs of the respective public utility and shall be **uniform for all consumers within the same class**, but different rates may be established for different classifications by the board. Rates within the city corporate limits may be less but shall be no greater than rates for the same classification outside the city limits."*

Based on the Charter, the RPU Board has further developed a policy for determining rates. The main objective of the policy is, *"to recover, through the application of rates and charges for utility services, revenues which are sufficient to meet the financial obligations of each independent utility enterprise. Further, the Board intends to apply rates and charges which are equitable among customer or classes of customers based on the Utility Basis of (generally accepted industry) rate-making principles."*

Based on this guidance, staff conducted a Cost of Service Study for the Electric Utility during 2020. The study results were presented to the Board on September 29, 2020.

During the August 24, 2021 budget review by the Finance Committee of the Board and August 31, 2021 full Board review of the 2022 budget for the Electric Utility, management recommended that the Board approve a 2.5 percent overall general rate increase for 2022, which would be partially offset by a 2.0 percent reduction in the Utility's wholesale power cost that would be passed through to customers through the power cost adjustment each month.

During the September 28, 2021 Board meeting, management recommended a reduction in the general rate increase from 2.5 percent to 1.5 percent to reflect a change by our wholesale power supplier's plan to provide a cash distribution and not reduce wholesale prices as originally anticipated. The recommended rate reduction is intended to result in the same overall rate impact to our customers. The Board approved giving public notice of a revised notice of proposed rate changes during the September 28, 2021 Board meeting. This posting was given on October 2, 2021, in accordance with the Board's rate setting policy. The overall impact of this change for the average residential customer is approximately \$2.28/month.

Besides the recommended rate adjustments by customer class in the attached rate book, if approved, the updated rates will reduce to 25kW the demand threshold for small general service customers effective January 2023, adjusting the collection period for the power cost adjustment from twelve months to one month, and closing the Residential Dual Fuel rate, Residential High Efficiency rate, General Service High Efficiency rate, Medium General

FOR BOARD ACTION

Agenda Item # (ID # 14016)

Meeting Date: 10/26/2021

Service High Efficiency rate and RPU owned electric vehicle (EV) charger rates to additional customers effective on or about January 1, 2022. The Utility will no longer own public EV chargers capable of metering and assessing the EV rate by this time.

If the Board approves the proposed rate changes, they will be forwarded for inclusion in the City Council's budget approval process currently scheduled for December 6, 2021.

UTILITY BOARD ACTION REQUESTED:

Approve and recommend City Council approval of the rates and fees to take effect on or about January 1, 2022, according to the attached rate tariffs.

Client:

ROCHESTER PUBLIC UTILITIES

Account # 410854 Ad # 2906462

Phone: (507) 280-1613

Fax:

Address: 4000 EAST RIVER ROAD NE
ROCHESTER, MN 55906

Sales Rep.:

0135 Forum Legal AdTaker

Phone: (701) 241-5504

Fax: (701) 241-5540

Email: legals@forumcomm.com

Class.: 9960 MN LEGALS

Requested By:

Start Date: 10/02/2021

End Date: 10/02/2021

Nb. of Inserts: 1

Dimensions: 3 col. x 97.00 7 PT LINES

Publications: Post Bulletin - Rochester

Total Price: \$468.51

Paid Amount: \$0.00

Balance: \$468.51

Page 1 of 3

Attachment: Proposed Rate Notification E W Adj 2021 10 02 (14016 : 2022 Electric Utility Rate Adjustment)

On September 28 2021, the RPU Utility Board directed staff to give public notice of the proposed increase to general electric rates and general water rates for 2022 by 1.5% (2.5% for residential electric customers) and 2.5% respectively and the application of service assured to all residential water customers (\$1.99 per month) in the paper of record. Changes in the electric rates will result in an average monthly increase of \$2.28 for the average residential customer. Changes in the water rates will result in an increase of \$0.57 for the average residential water customer. The table below includes the actual changes by rate class. The proposed rates will also be available on the RPU website (www.rpu.org) and by calling RPU customer service (507.280.1500). Public comment on the proposed rates will be taken at the October 26, 2021 RPU Board Meetings prior to the Board voting on the proposed budget and rate increase. If approved, the Board will recommend approval by the City Council which is currently scheduled on December 6, 2021.

Please contact Tony Benson at 507-280-1534 or email at tbenson@rpu.org.

Proposed 2022 Electric Rate Tariff changes		2021	2022
Residential Rate RES	Customer Charge	\$ 18.30	\$ 19.40
	Non Summer Energy (KWH)	\$ 0.10726	\$ 0.10890
	Summer Energy (KWH)	\$ 0.12812	\$ 0.13008
Residential Dual Fuel Rate RES-DF	Customer Charge	\$ 18.30	\$ 19.40
	Energy Charge (KWH)	\$ 0.08005	\$ 0.08128
Residential High Efficiency HVAC Rate RESELGEO	Customer Charge	\$ 18.30	\$ 19.40
	Non Summer Energy first 600 KWH	\$ 0.10726	\$ 0.10890
	Non Summer Energy over 600 KWH	\$ 0.08988	\$ 0.09126
	Summer Energy (KWH)	\$ 0.12812	\$ 0.13008
Residential Time of Use RES-TOU	Customer Charge	\$ 18.30	\$ 19.40
	Non-Summer Energy Super Peak / KWH	\$ 0.1391	\$ 0.14123
	On-peak / KWH	\$ 0.1391	\$ 0.14123
	Off-peak / KWH	\$ 0.0705	\$ 0.07158
	Summer Energy Super-peak / KWH	\$ 0.28800	\$ 0.29241
	On-peak / KWH	\$ 0.17130	\$ 0.17392
	Off-peak / KWH	\$ 0.07050	\$ 0.07158
Small General Service SGS	Customer Charge	\$ 41.00	\$ 38.00
	Non-Summer Energy Charge / KWH	\$ 0.10343	\$ 0.10507
	Summer Energy Charge / KWH	\$ 0.13312	\$ 0.13523
Small General Service High Efficiency HVAC GSHEF	Customer Charge	\$ 41.00	\$ 38.00
	Non-Summer Energy Charge/ KWH	\$ 0.08628	\$ 0.08766
	Summer Energy Charge / KWH	\$ 0.13312	\$ 0.13525
Small General Service Time of Use SGS-TOU	Customer Charge	\$ 41.00	\$ 38.00
	Non-Summer Energy On-peak / KWH	\$ 0.17921	\$ 0.18208
	Off-peak / KWH	\$ 0.06153	\$ 0.06251
Off-peak / KWH	Summer Energy / KWH	\$ 0.22367	\$ 0.22725
	On-peak / KWH	\$ 0.06521	\$ 0.06625
	Off-peak / KWH	\$ 0.06521	\$ 0.06625
Medium General Services MGS	Non Summer Demand Charge / KW	\$ 17.83	\$ 17.83
	Non-Summer Energy Charge / KWH	\$ 0.05650	\$ 0.05760
	Summer Demand Charge /KW	\$ 24.06	\$ 24.06
	Summer Energy Charge / KWH	\$ 0.05650	\$ 0.05760
Medium General Services High Efficiency MGS-HEF	Non-Summer Demand Charge / KW	\$ 16.50	\$ 16.50
	Non-Summer Energy Charge / KWH	\$ 0.04724	\$ 0.04816
	Summer Demand Charge / KW	\$ 20.64	\$ 20.64
	Summer Energy Charge / KWH	\$ 0.05881	\$ 0.05996
Medium General Service Time of Use MGS-TOU	Non-Summer On-peak Demand / KW	\$ 17.83	\$ 17.83
	Non-Summer Off-peak Demand / KW	\$ 1.933	\$ 1.933
	Non-Summer Energy Charge / KWH	\$ 0.05724	\$ 0.05947
	Summer On-peak demand / KW	\$ 24.06	\$ 24.06
	Summer Off-peak demand / KW	\$ 1.933	\$ 1.933
	Summer Energy Charge / KWH	\$ 0.05724	\$ 0.05947
Large General Service LGS	Demand Charge / KW	\$ 20.00	\$ 21.00
	Energy Charge / KWH	\$ 0.05867	\$ 0.05760
Large Industrial LIS	Demand Charge / KW	\$ 20.50	\$ 20.50
	Energy charge / KWH	\$ 0.05240	\$ 0.05340

Effective January 2023 all Small General Service rates will be available for loads less than 25 KW, Medium General Service rates will be available for loads over 25KW and less than 1,000 KW.
Proposed 2022 Water Rate Tariff 2.5% Rate Increase:

Meter Charge	2021	2022
5/8"	\$ 8.23	\$ 8.80
3/4"	\$ 11.70	\$ 12.27
1"	\$ 18.81	\$ 19.38
1-1/2"	\$ 36.28	\$ 36.85
2"	\$ 57.28	\$ 57.85
3"	\$ 106.56	\$ 107.13
4"	\$ 176.80	\$ 177.37
6"	\$ 352.80	\$ 353.37
8"	\$ 630.20	\$ 630.77

RESOLUTION

BE IT RESOLVED by the Public Utility Board of the City of Rochester, Minnesota, to approve rate, fee and tariff adjustments for the Electric Utility according to the attached tariffs, effective on or about January 1, 2022.

BE IT FURTHER RESOLVED by the Public Utility Board of the City of Rochester, Minnesota, that the Common Council of the said City is requested to approve the rate, fee and tariff adjustments for the Electric Utilities according to the attached tariffs, to take effect on or about January 1, 2022.

Passed by the Public Utility Board of the City of Rochester, Minnesota, this 26th day of October 2021.

President

Secretary



2022 RATE SCHEDULE

Table of Contents

RESIDENTIAL SERVICE	7
AVAILABILITY:	7
APPLICATION:	7
CHARACTER OF SERVICE:	7
RATE:	7
POWER COST ADJUSTMENT:	7
CONDITIONS OF DELIVERY:	7
RESIDENTIAL SERVICE - DUAL FUEL	8
AVAILABILITY:	8
APPLICATION:	8
CHARACTER OF SERVICE:	8
RATE:	8
POWER COST ADJUSTMENT:	8
MINIMUM BILL:	8
PAYMENT:	8
CONDITIONS OF DELIVERY:	8
RESIDENTIAL SERVICE – HIGH EFFICIENCY HVAC.....	109
AVAILABILITY:	109
APPLICATION:	109
CHARACTER OF SERVICE:	109
RATE:	109
POWER COST ADJUSTMENT:	109
PAYMENT:	1140
CONDITIONS OF DELIVERY:	1140
RESIDENTIAL – TIME-OF-USE SERVICE PILOT PROGRAM	1241
AVAILABILITY:	1241
APPLICATION:	1241
CHARACTER OF SERVICE:	1241
RATE:	1241
POWER COST ADJUSTMENT:	1342
DISTRIBUTED ENERGY RESOURCES:	1342
CONDITIONS OF DELIVERY:	1342
GENERAL SERVICE.....	1513
AVAILABILITY:	1513
APPLICATION:	1513
CHARACTER OF SERVICE:	1513
RATE:	1513
POWER COST ADJUSTMENT:	1513
PAYMENT:	1513
CONDITIONS OF DELIVERY:	1644
GENERAL SERVICE - HIGH EFFICIENCY HVAC	1745
AVAILABILITY:	1745
APPLICATION:	1745
CHARACTER OF SERVICE:	1745
RATE:	1745
POWER COST ADJUSTMENT:	1745
PAYMENT:	1815

CONDITIONS OF DELIVERY:	1816
GENERAL SERVICE - TIME-OF-USE	2017
AVAILABILITY:	2017
APPLICATION:	2017
CHARACTER OF SERVICE:	2017
RATE:	2017
POWER COST ADJUSTMENT:	2017
MINIMUM BILL:	2017
PAYMENT:	2118
CONDITIONS OF DELIVERY:	2118
MEDIUM GENERAL SERVICE	2319
AVAILABILITY:	2319
APPLICATION:	2319
CHARACTER OF SERVICE:	2319
RATE:	2319
POWER COST ADJUSTMENT:	2319
POWER FACTOR ADJUSTMENT:	2319
PRIMARY METER DISCOUNT:	2319
TRANSFORMER OWNERSHIP CREDIT:	2420
DETERMINATION OF DEMAND:	2420
MINIMUM BILL:	2420
PAYMENT:	2420
CONDITIONS OF DELIVERY:	2420
MEDIUM GENERAL SERVICE - HIGH EFFICIENCY HVAC	2521
AVAILABILITY:	2521
APPLICATION:	2521
CHARACTER OF SERVICE:	2521
RATE:	2521
POWER COST ADJUSTMENT:	2621
POWER FACTOR ADJUSTMENT:	2622
PRIMARY METER DISCOUNT:	2622
TRANSFORMER OWNERSHIP CREDIT:	2622
DETERMINATION OF DEMAND:	2622
MINIMUM BILL:	2622
PAYMENT:	2622
CONDITIONS OF DELIVERY:	2723
MEDIUM GENERAL SERVICE - TIME-OF-USE	2824
AVAILABILITY:	2824
APPLICATION:	2824
CHARACTER OF SERVICE:	2824
RATE:	2824
POWER COST ADJUSTMENT:	2824
POWER FACTOR ADJUSTMENT:	2925
PRIMARY METER DISCOUNT:	2925
TRANSFORMER OWNERSHIP CREDIT:	2925
DETERMINATION OF DEMAND:	2925
BILLING DEMAND:	2925
MINIMUM BILL:	2925
PAYMENT:	2925

CONDITIONS OF DELIVERY:	3026
LARGE GENERAL SERVICE	3127
AVAILABILITY:	3127
APPLICATION:	3127
CHARACTER OF SERVICE:	3127
RATE:	3127
POWER COST ADJUSTMENT:	3127
POWER FACTOR ADJUSTMENT:	3127
PRIMARY METER DISCOUNT:	3127
TRANSFORMER OWNERSHIP CREDIT:	3127
DETERMINATION OF DEMAND:	3228
MINIMUM BILL:	3228
PAYMENT:	3228
CONDITIONS OF DELIVERY:	3228
LARGE INDUSTRIAL SERVICE	3329
AVAILABILITY:	3329
APPLICATION:	3329
CHARACTER OF SERVICE:	3329
RATE:	3329
POWER COST ADJUSTMENT:	3329
POWER FACTOR ADJUSTMENT:	3329
DETERMINATION OF DEMAND:	3329
MINIMUM BILL:	3329
PAYMENT:	3329
CONDITIONS OF DELIVERY:	3430
INTERRUPTIBLE SERVICE	3531
AVAILABILITY:	3531
APPLICATION:	3531
CHARACTER OF SERVICE:	3531
RATE:	3531
POWER COST ADJUSTMENT:	3531
POWER FACTOR ADJUSTMENT:	3632
PRIMARY METER DISCOUNT:	3632
TRANSFORMER OWNERSHIP CREDIT:	3632
SURCHARGE:	3632
PENALTY:	3632
DETERMINATION OF DEMAND:	3632
BILLING DEMAND:	3733
MINIMUM BILL:	3733
PAYMENT:	3733
CONDITIONS OF DELIVERY:	3834
POWER COST ADJUSTMENT	3935
APPLICATION:	3935
LOAD MANAGEMENT CREDITS	4036
AVAILABILITY:	4036
TERMS AND CONDITIONS:	4036
CITY STREET LIGHTING	4137
AVAILABILITY:	4137

RATE:	<u>4137</u>
POWER COST ADJUSTMENT:	<u>4137</u>
CONDITIONS OF DELIVERY:	<u>4137</u>
TRAFFIC SIGNALS	<u>4238</u>
AVAILABILITY:	<u>4238</u>
RATE:	<u>4238</u>
MINIMUM BILL:	<u>4238</u>
POWER COST ADJUSTMENT:	<u>4238</u>
CONDITIONS OF DELIVERY:	<u>4238</u>
CIVIL DEFENSE SIRENS	<u>4339</u>
AVAILABILITY:	<u>4339</u>
APPLICATION:	<u>4339</u>
CHARACTER OF SERVICE:	<u>4339</u>
RATE:	<u>4339</u>
MINIMUM BILL:	<u>4339</u>
PAYMENT:	<u>4339</u>
CONDITIONS OF DELIVERY:	<u>4339</u>
SECURITY LIGHTING	<u>4440</u>
AVAILABILITY:	<u>4440</u>
APPLICATION:	<u>4440</u>
RATE:	<u>4440</u>
PAYMENT:	<u>4440</u>
CONDITIONS OF DELIVERY:	<u>4440</u>
UNMETERED DEVICE RATE	<u>4541</u>
AVAILABILITY:	<u>4541</u>
APPLICATION:	<u>4541</u>
CHARACTER OF SERVICE:	<u>4541</u>
RATE:	<u>4541</u>
MINIMUM BILL:	<u>4541</u>
PAYMENT:	<u>4541</u>
CONDITIONS OF DELIVERY:	<u>4541</u>
CLEAN AIR RIDER	<u>4642</u>
APPLICATION:	<u>4642</u>
CONDITIONS OF DELIVERY:	<u>4642</u>
SCHEDULE I ROCHESTER PUBLIC UTILITIES COGENERATION AND SMALL POWER	
PRODUCTION TARIFF	<u>4743</u>
AVAILABILITY:	<u>4743</u>
APPLICATION:	<u>4743</u>
CHARACTER OF SERVICE:	<u>4743</u>
RATE:	<u>4743</u>
POWER COST ADJUSTMENT:	<u>4743</u>
PAYMENT:	<u>4844</u>
CONDITIONS OF DELIVERY:	<u>4844</u>
RPU PUBLIC ELECTRIC VEHICLE CHARGING RATE	<u>4945</u>
AVAILABILITY:	<u>4945</u>
RATE:	<u>4945</u>
CONDITIONS OF DELIVERY:	<u>4945</u>

LINE EXTENSIONS	5046
AVAILABILITY:	5046
APPLICATION:	5046
RATE:	5046
PAYMENT:	5046
ECONOMIC DEVELOPMENT CREDIT	5147
AVAILABILITY:	5147
APPLICABILITY:	5147
QUALIFICATIONS:	5147
QUALIFYING LOAD:	5147
APPLICATION AND APPROVAL:	5248
CREDITS:	5248
MONTHLY FIXED CHARGE:	5248
TERM:	5349
METERING:	5349
Appendix A - Qualifying Economic Development Programs:	5450
STATE OF MINNESOTA PROGRAMS	5450
<i>BUSINESS DEVELOPMENT</i>	5450
<i>BUSINESS FINANCING</i>	5450
<i>TAX CREDITS + BENEFITS</i>	5450
<i>COMMUNITY FINANCING</i>	5450
<i>TRAINING</i>	5450
<i>LOCAL OR COUNTY PROGRAMS</i>	5551
<i>FEDERAL PROGRAMS</i>	5551
Appendix B – Customer Affidavit for Economic Development Credit:	5652
Appendix C – Application for Economic Development Credit	5753
MISCELLANEOUS FEES – ELECTRIC UTILITY	5955
WATER SERVICE	6157
AVAILABILITY:	6157
MONTHLY RATE:	6157
MINIMUM BILL:	6157
PAYMENT:	6157
CONDITIONS OF DELIVERY:	6157
SERVICE ASSURED	6358
Availability	6358
Monthly Rate	6358
FIRE HYDRANT FACILITIES CHARGE	59
APPLICABILITY:	59
MONTHLY RATE:	59
BILLINGS:	59
PAYMENT:	59
CONDITIONS OF DELIVERY:	6359
MISCELLANEOUS FEES – WATER UTILITY	60

RESIDENTIAL SERVICE

AVAILABILITY:

At all locations where facilities of adequate capacity and suitable voltage are adjacent to the premises to be served. Where service desired by the customer is not adjacent to the premises to be served, additional contract arrangements may be required prior to service being furnished.

APPLICATION:

To electric service required for residential purposes in individual private dwellings and in individually metered apartments when such service is supplied at one point of delivery and measured through one meter. Existing single metered, multi-unit dwellings having not in excess of three separate dwelling units in the same structure may be served under this rate.

CHARACTER OF SERVICE:

Single phase, 60 Hertz, 120/240 volts alternating current.

RATE:

Customer Charge:	\$18.30	\$19.40
Energy Charge:		
Non-Summer Energy / kWh	10.726¢	10.890¢
Summer Energy / kWh	12.812¢	13.008¢

Definition of Season: Summer months are June through September.
Non-summer months are January through May
and October through December.

POWER COST ADJUSTMENT:

Bills computed under this rate schedule are subject to adjustment in accordance with the Power Cost Adjustment (PCA).

MINIMUM BILL: per month: ~~\$18.30~~ \$ 19.40

PAYMENT: Payments are due on or before the due date.

CONDITIONS OF DELIVERY:

1. Service furnished under this rate schedule is subject to applicable provisions of RPU's published Electric Service Rules and Regulations.
2. RPU shall not be liable for any damage or loss sustained by customer resulting from interruptions, deficiencies, or imperfections of service provided under this rate.
3. Energy furnished under this rate shall not be resold.
4. This tariff assumes use of metering technology capable of being read using automated equipment. Customers choosing the option to have a meter that is not capable of being read using automated equipment, thus requiring a manual reading, are subject to a monthly surcharge. Additional one-time meter change-out fees also apply. (See the RPU Miscellaneous Fee Schedule for the amount of the monthly surcharge and the one-time meter change-out fees).

Approved by Rochester Public Utility Board: ~~November 12, 2019~~ October 26, 2021
Effective Date: January 1, 2020 2022

RESIDENTIAL SERVICE - DUAL FUEL - Closed

AVAILABILITY:

Available only to existing dual fuel customers transferred from ~~People's Cooperative Power Association's (PCPA)~~ People's Energy Cooperative electrical system to RPU's system as part of RPU's electric service territory acquisitions and are currently on the Residential Service Dual Fuel rate as of January 1, 2022.

APPLICATION:

To electric heating service required for residential purposes in individual private buildings. Such electric heating load shall be metered separately from the rest of the service.

CHARACTER OF SERVICE:

Single phase, 60 Hertz, 120/240 volts alternating current.

RATE:

Energy Charge / kWh ~~8.005¢~~ 8.128¢

POWER COST ADJUSTMENT:

Bills computed under this rate schedule are subject to adjustment in accordance with the Power Cost Adjustment (PCA).

MINIMUM BILL:

Energy usage.

PAYMENT:

Payments are due on or before the due date.

CONDITIONS OF DELIVERY:

1. Service under this rate is only for electric heating. All other electrical loads shall be metered under the RES residential service rate.
2. Customer must keep his or her alternate fuel source heating system in satisfactory operating condition.
3. RPU reserves the right to transfer RES-DF customers from the primary electric heat source to the alternate fuel source at any such time that the electric heating load would add to RPU's monthly electric peak.
4. Customers that remove existing dual fuel heating systems shall not be eligible for the RES-DF rate with replacement heating systems.
5. Service furnished under this rate schedule is subject to applicable provisions of RPU's published Electric Service Rules and Regulations.
6. RPU shall not be liable for any damage or loss sustained by customer resulting from interruptions, deficiencies, or imperfections of service provided under this rate.
7. Energy furnished under this rate shall not be resold.
8. This tariff assumes use of metering technology capable of being read using automated equipment. Customers choosing the option to have a meter that is not capable of being read using automated equipment, thus requiring a manual reading, are subject to a monthly surcharge. Additional one-time meter change-out fees also apply. (See the RPU Miscellaneous Fee Schedule for the amount of the monthly surcharge and the one-time meter change-out fees).

Approved by Rochester Public Utility Board:
Effective Date:

~~November 12, 2019~~ October 26, 2021
January 1, 2020 2022

RESIDENTIAL SERVICE – HIGH EFFICIENCY HVAC - Closed

AVAILABILITY:

To RPU residential customers that:

1. ~~Are Currently~~ currently on the Residential Service-High Efficiency HVAC rate as of January 1, 2022.
2. Use either an air source or ground source heat pump system as the only source of heating and cooling in their home.
3. Use an electric water heater (usually connected to a desuperheater on the heat pump) as their only source of domestic water heating.
4. Receive prior approval of the equipment from RPU. Note that equipment must be rated by the Air-Conditioning, Heating, and Refrigeration Institute (AHRI)*, and at the time of installation, meet the minimum efficiency requirements found on the Residential Electric Efficiency Rebate Application in effect at the time. The current application is available at www.rpu.org.

*For air source and ground source heat pumps the efficiency ratings are determined using the Air-Conditioning, Heating, and Refrigeration Institute's (AHRI) directory, which may be found at www.ahridirectory.org.

APPLICATION:

Electric service required for residential purposes in individual private dwellings where service is supplied at one point of delivery and measured through one meter.

CHARACTER OF SERVICE:

Single phase, 60 hertz, 120/240 volts alternating current.

RATE:

Customer Charge	\$18.30	\$19.40
Energy Charge:		
Winter first 600 kWh	10.726¢	10.890¢
Winter over 600 kWh	8.988¢	9.126¢
Summer kwh	12.812¢	13.008¢

Definition of Season: Summer months are June through September.
Non-summer months are January through May
and October through December.

POWER COST ADJUSTMENT:

Bills computed under this rate schedule are subject to adjustment in accordance with the Power Cost Adjustment (PCA).

MINIMUM BILL: per month: ~~\$18.30~~ \$ 19.40

ROCHESTER PUBLIC UTILITIES RATE SCHEDULE

**Continued...
RATE SCHEDULE RESELGEO
SHEET 2 OF 2**

PAYMENT:

Payments are due on or before the due date.

CONDITIONS OF DELIVERY:

1. Service under this rate is only for air-source or ground-source heat pump systems that meet the stated efficiency requirements as explained in the Availability subhead of this rate schedule.
2. Service provided under this rate is subject to applicable provisions of RPU's published Electric Service Rules and Regulations.
3. Energy provided under this rate shall not be resold.
4. RPU shall not be liable for any damage or loss sustained by the customer resulting from interruptions, deficiencies, or imperfections of service provided under this rate.
5. This tariff assumes use of metering technology capable of being read using automated equipment. Customers choosing the option to have a meter that is not capable of being read using automated equipment, thus requiring a manual reading, are subject to a monthly surcharge. Additional one-time meter change-out fees also apply. (See the RPU Miscellaneous Fee Schedule for the amount of the monthly surcharge and the one-time meter change-out fees).

Approved by Rochester Public Utility Board:
Effective Date:

~~November 12, 2019~~ ~~October 26, 2021~~
January 1, 2020 ~~2022~~

RESIDENTIAL – TIME-OF-USE SERVICE PILOT PROGRAM

AVAILABILITY:

At all locations where facilities of adequate capacity and suitable voltage are adjacent to the premises to be served. Where service desired by the customer is not adjacent to the premises to be served, additional contract arrangements may be required prior to service being furnished. RPU reserves the right to limit both the number of customers and the amount of load taken under this rate schedule.

APPLICATION:

To electric service required for residential purposes in individual private dwellings and in individually metered apartments when such service is supplied at one point of delivery and measured through one meter.

CHARACTER OF SERVICE:

Single phase, 60 Hertz, 120/240 volts alternating current.

RATE:

Customer Charge: ~~\$18.30~~ \$19.40

Energy Charge:

Non-Summer Energy:

Super-peak Energy / Kwh ~~13.91¢~~ 14.123¢

On-peak Energy / Kwh ~~13.91¢~~ 14.123¢

Off-peak Energy /Kwh ~~7.05¢~~ 7.158¢

Summer Energy:

Super-peak Energy / Kwh ~~28.80¢~~ 29.241¢

On-peak Energy / Kwh ~~17.13¢~~ 17.392¢

Off-peak Energy /Kwh ~~7.05¢~~ 7.158¢

Definition of Season: Summer months are June through September.
Non-summer months are January through May
and October through December.

Definition of Super-Peak Energy: All energy used by the customer between the hours of
4:00 p.m. and 8:00 p.m. (4 Hours) Monday through Friday.

Definition of On-Peak Energy: All energy used by the customer between the hours of
8:00 a.m. and 4:00 p.m. (8 hours) and between the hours of
8:00 p.m. and 10:00 p.m. (2 hours) Monday through Friday.

Definition of Off-Peak Energy: All energy used by the customer for all others hours,
including weekends and holidays.

**Continued...
RATE SCHEDULE RESTOU
SHEET 2 OF 2****POWER COST ADJUSTMENT:**

Bills computed under this rate schedule are subject to adjustment in accordance with the Power Cost Adjustment (PCA).

MINIMUM BILL: per month: ~~\$18.30~~ \$19.40

PAYMENT: Payments are due on or before the due date.

DISTRIBUTED ENERGY RESOURCES:

Customers who have installed Distributed Energy Resources and have elected to ~~to~~ receive the average retail utility rate are eligible to participate in the Residential Time of Use Pilot Program. All energy supplied by the customer's qualifying facility will be purchased by RPU at the Residential ~~Average-Average~~ Retail Rate as listed in Schedule 1 of the Rules Governing the Interconnection of Cogeneration and Small Power Production Facilities with Rochester Public Utilities. Schedule 1 is updated annually and can be found on RPU's website.

CONDITIONS OF DELIVERY:

1. Service furnished under this rate schedule is subject to applicable provisions of RPU's published Electric Service Rules and Regulations.
2. RPU shall not be liable for any damage or loss sustained by customer resulting from interruptions, deficiencies, or imperfections of service provided under this rate.
3. Energy furnished under this rate shall not be resold.
4. Service under this rate will be made available at the option of the residential service customer, subject to the availability of the necessary time-of-use metering equipment.
5. A customer may switch to the RESIDENTIAL SERVICE rate providing the customer gives RPU at least 45 days notice.
6. A customer may only switch from RESIDENTIAL SERVICE to RESIDENTIAL TIME OF USE SERVICE PILOT PROGRAM one time.
7. This tariff assumes use of metering technology capable of being read using automated equipment. Customers choosing the option to have a meter that is not capable of being read using automated equipment, thus requiring a manual reading, are subject to a monthly surcharge. Additional one-time meter change-out fees also apply. (See the RPU Miscellaneous Fee Schedule for the amount of the monthly surcharge and the one-time meter change-out fees).

ROCHESTER PUBLIC UTILITIES RATE SCHEDULE

Approved by Rochester Public Utility Board:
Effective Date:

~~October 27, 2020~~ October 26, 2021
January 1, ~~2021~~ 2022

Attachment: RPU Rate Schedule Electric 2021 10 26 (14020 : Resolution: Approval of the 2022 Electric Utility Rate Adjustment)

GENERAL SERVICE

AVAILABILITY:

At all locations for loads of less than 75 KW where facilities of adequate capacity and suitable voltage are adjacent to the premises to be served. For loads where the service desired by the customer is not adjacent to the premises to be served, additional contract arrangements may be required prior to service being furnished. **Effective January 1, 2023 availability will be to Customers with loads of less than 25 KW, with loads between 25 KW and 35 KW having the option of selecting to be classified, for billing purposes, as General Service or Medium General Service until January 1, 2024.**

APPLICATION:

To commercial, industrial, governmental, and other types of general service customers with all service taken at one point and measured through one meter. Also applicable to temporary service in accordance with RPU's published Electric Service Rules and Regulations. Not applicable to standby service.

CHARACTER OF SERVICE:

Single or three phase, 60 Hertz, alternating current at any one of the standard secondary service voltages as described in RPU's published Electric Service Rules and Regulations.

RATE:

Customer Charge	\$ 41.00	\$ 38.00
Energy Charge:		
Non-Summer kWh	10.343¢	10.507¢
Summer kWh	13.312¢	13.523¢

Definition of Season: Summer months are June through September.
Non-summer months are January through May and October through December.

POWER COST ADJUSTMENT:

Bills computed under this rate schedule are subject to adjustment in accordance with the Power Cost Adjustment (PCA).

MINIMUM BILL: per month: ~~\$ 41.00~~ \$ 38.00

PAYMENT:

Payments are due on or before the due date.

ROCHESTER PUBLIC UTILITIES RATE SCHEDULE

**Continued...
RATE SCHEDULE GS
SHEET 2 OF 2**

CONDITIONS OF DELIVERY:

1. Service furnished under this rate schedule is subject to applicable provisions of RPU's published Electric Service Rules and Regulations.
2. Unless authorized by separate written agreement, standby electric generating equipment installed by the customer shall not be interconnected, or operated in parallel, with the RPU system. Customer shall own, install, operate, and maintain electrical interlocking equipment, which will prevent parallel operation, and such equipment shall be approved by RPU prior to installation.
3. RPU shall not be liable for any damage or loss sustained by customer resulting from interruptions, deficiencies, or imperfections of service provided under this rate.
4. Energy furnished under this rate shall not be resold.
5. This tariff assumes use of metering technology capable of being read using automated equipment. Customers choosing the option to have a meter that is not capable of being read using automated equipment, thus requiring a manual reading, are subject to a monthly surcharge. Additional one-time meter change-out fees also apply. (See the RPU Miscellaneous Fee Schedule for the amount of the monthly surcharge and the one-time meter change-out fees).

Approved by Rochester Public Utility Board:
Effective Date:

~~November 20, 2018~~ October 26, 2021
January 1, ~~2019~~ 2022

Attachment: RPU Rate Schedule Electric 2021 10 26 (14020 : Resolution: Approval of the 2022 Electric Utility Rate Adjustment)

GENERAL SERVICE - HIGH EFFICIENCY HVAC - Closed

AVAILABILITY:

At all locations for loads of less than 75 KW where facilities of adequate capacity and suitable voltage are adjacent to the premises to be served and to customers who:

1. Are currently on the General Service-High Efficiency HVAC rate as of January 1, 2022.
2. Use either an air source or ground source heat pump system as the only source of heating and cooling in their facility.
3. Use an electric water heater (usually connected to a desuperheater on the heat pump) as the only source of water heating.
4. Receive prior approval of the equipment from RPU. Note that equipment must be rated by the Air-Conditioning, Heating, and Refrigeration Institute (AHRI)* and at the time of installation, meet the minimum efficiency requirements found on the Commercial Heat Pumps Rebate Application in effect at the time. The current application is available at www.rpu.org.
5. Service under this rate must be separately metered from other facility loads.

Effective January 1, 2023 availability will be to facilities with loads of less than 25 KW. Customers with loads between 25 KW and 35 KW will have the option of selecting to be classified, for billing purposes, as General Service-High Efficiency HVAC or Medium General Service-High Efficiency HVAC until January 1, 2024.

*For air source and ground source heat pumps the efficiency ratings are determined using the Air-Conditioning, Heating and Refrigeration Institute's (AHRI) directory, which may be found at www.ahridirectory.org Note: Other all-electric HVAC systems may be considered for this rate if they meet the stated efficiency standards. To have a system considered, customers must submit an engineering analysis documenting the efficiency of the system.

APPLICATION:

To commercial, industrial, governmental, and other types of General Service customers ~~reconfiguring their current~~ currently receiving their service through this rate as of January 1, 2022. ~~electric service, or adding a new service, to separately meter their high-efficiency HVAC equipment.~~ Not applicable to standby service. .

CHARACTER OF SERVICE:

Single or three phase, 60 Hertz, alternating current at any one of the standard secondary service voltages as described in RPU's published Electric Service Rules and Regulations.

RATE:

Customer Charge	\$ 41.00	\$ 38.00
Energy Charge:		
Non-Summer / kWh	8.628¢	8.766¢
Summer / kWh	13.312¢	13.525¢

Definition of Season: Summer months are June through September.
Non-summer months are January through May and October through December.

POWER COST ADJUSTMENT:

Bills computed under this rate schedule are subject to adjustment in accordance with the Power Cost Adjustment (PCA).

MINIMUM BILL: per month ~~\$ 41.00~~ \$ 38.00

**Continued...
RATE SCHEDULE GS-HEF
SHEET 2 OF 2**

PAYMENT:

Payments are due on or before the due date.

CONDITIONS OF DELIVERY:

1. Service under this rate is only for air source or ground source heat pumps and any other all-electric systems that meet the stated efficiency requirements as explained in the Availability subhead of this rate schedule.
2. Service under this rate must be separately metered from other facility loads.
3. Since the HVAC system must be separately metered for this rate, the customer is responsible for any rewiring and its associated costs.
4. Service provided under this rate is subject to applicable provisions of RPU's published Electric Service Rules and Regulations.
5. Energy provided under this rate shall not be resold.
6. RPU shall not be liable for any damage or loss sustained by the customer resulting from interruptions, deficiencies, or imperfections of service provided under this rate.
7. Unless authorized by a separate written agreement, standby electric generating equipment installed by the customer shall not be interconnected, or operated in parallel, with the RPU system. Customer shall own, install, operate, and maintain electrical interlocking equipment, which will prevent parallel operation, and such equipment shall be approved by RPU prior to installation.
8. This tariff assumes use of metering technology capable of being read using automated equipment. Customers choosing the option to have a meter that is not capable of being read using automated equipment, thus requiring a manual reading, are subject to a monthly surcharge. Additional one-time meter change-out fees also apply. (See the RPU Miscellaneous Fee Schedule for the amount of the monthly surcharge and the one-time meter change-out fees).

Approved by Rochester Public Utility Board:
Effective Date:

~~November 20, 2018~~ **October 26, 2021**
~~January 1, 2019~~ **2022**

GENERAL SERVICE - TIME-OF-USE

AVAILABILITY:

At all locations for loads of less than 75 kW where facilities of adequate capacity and suitable voltage are adjacent to the premises to be served. For loads where the service desired by the customer is not adjacent to the premises to be served, additional contract arrangements may be required prior to service being furnished. RPU reserves the right to limit both the number of customers and the amount of load taken under this rate schedule. **Effective January 1, 2023 availability will be to facilities with loads of less than 25 KW. Customers with loads between 25 KW and 35 KW will have the option of selecting to be classified, for billing purposes, as General Service-Time-Of-Use or Medium General Service-Time-Of-Use until January 1, 2024.**

APPLICATION:

To commercial, industrial, governmental, and other types of general service customers with all service taken at one point and measured through one meter. All electrical requirements at one location shall be taken under this rate schedule. Not applicable to temporary or standby service.

CHARACTER OF SERVICE:

Single or three phase, 60 Hertz, alternating current at any one of the standard secondary service voltages as described in RPU's published Electric Service Rules and Regulations.

RATE:

Customer Charge: ~~\$41.00~~ \$38.00

Energy Charge:

Non-Summer Energy:

On-peak Energy / kWh ~~17.921¢~~ 18.208¢

Off-peak Energy / kWh ~~6.153¢~~ 6.251¢

Summer Energy:

On-peak Energy / kWh ~~22.367¢~~ 22.725¢

Off-peak Energy / kWh ~~6.521¢~~ 6.625¢

Definition of Season: Summer months are June through September.
Non-summer months are January through May
and October through December.

Definition of
On-Peak Energy: All energy used by the customer between the hours of
10:00 a.m. and 10:00 p.m. Monday through Friday.

Definition of
Off-Peak Energy: All energy used by the customer that is not on-peak energy.

*Customer Charge: Customer charge per month plus any additional meter charge
for costs above RPU's standard GS meter costs.

POWER COST ADJUSTMENT:

Bills computed under this rate schedule are subject to adjustment in accordance with the Power Cost Adjustment (PCA).

MINIMUM BILL:

Customer charge per month.

ROCHESTER PUBLIC UTILITIES RATE SCHEDULE

Continued...
RATE SCHEDULE GS-TOU
SHEET 2 OF 2

PAYMENT:

Payments are due on or before the due date.

CONDITIONS OF DELIVERY:

1. Service under this rate will be made available at the option of the general service customer, subject to the availability of the necessary **TOU time of use** metering equipment.
2. Customers converting to the **GS-TOU** rate from the **General Service (GS)** rate shall make a one-time payment to RPU for any conversion cost above the normal cost to install **GS-TOU** metering.
3. A customer may switch back to the **GS** rate providing the customer gives RPU at least 60 days notice and agrees to pay any metering conversion costs.
4. Service furnished under this rate schedule is subject to applicable provisions of RPU's published Electric Service Rules and Regulations.
5. Unless authorized by a separate written agreement, standby electric generating equipment installed by the customer shall not be interconnected, or operated in parallel, with the RPU system. Customer shall own, install, operate, and maintain electrical interlocking equipment, which will prevent parallel operation, and such equipment shall be approved by RPU prior to installation.
6. RPU shall not be liable for any damage or loss sustained by customer resulting from interruptions, deficiencies, or imperfections of service provided under this rate.
9. Energy furnished under this rate shall not be resold.
10. This tariff assumes use of metering technology capable of being read using automated equipment. Customers choosing the option to have a meter that is not capable of being read using automated equipment, thus requiring a manual reading, are subject to a monthly surcharge. Additional one-time meter change-out fees also apply. (See the RPU Miscellaneous Fee Schedule for the amount of the monthly surcharge and the one-time meter change-out fees).

Approved by Rochester Public Utility Board:
Effective Date:

~~November 20, 2018~~ October 26, 2021
January 1, ~~2019~~ 2022

MEDIUM GENERAL SERVICE

AVAILABILITY:

At all locations for loads where the demand is at least 75 kW or more for three or more billing periods in a given calendar year, but less than 1,000 kW, and where facilities of adequate capacity and suitable voltage are adjacent to the premises to be served. For loads where the service desired by the customer is not adjacent to the premises to be served, additional contract arrangements may be required prior to service being furnished. Customers with minimum loads of at least 50kW for three or more billing periods in a given calendar year but less than 75 kW can choose to be classified as Medium General Service (MGS) and be billed under the MGS rate schedule below. The choice, once elected, is irrevocable for 12 billing periods, and remain in force unless revoked in writing by the customer. **Effective January 1, 2023 availability will be to facilities with loads of at least 25 KW. Customers with loads between 25 KW and 35 KW will have the option of selecting to be classified, for billing purposes, as General Service or Medium General Service until January 1, 2024.**

APPLICATION:

To commercial, industrial, and governmental customers with all service taken at one point and measured through one meter. Also applicable to temporary service in accordance with RPU's published Electric Service Rules and Regulations. Not applicable to standby service.

CHARACTER OF SERVICE:

Single or three phase, 60 Hertz, alternating current at any one of the standard secondary service voltages as described in RPU's published Electric Service Rules and Regulations.

RATE:

Demand Charge:

Non-Summer /KW	\$ 17.830	\$ 17.830
Summer /KW	\$ 24.060	\$ 24.060

Energy Charge:

Non-Summer / kWh	5.650¢	5.760¢
Summer / kWh	5.650¢	5.760¢

Definition of Season: Summer months are June through September.
Non-summer months are January through May
and October through December.

POWER COST ADJUSTMENT:

Bills computed under this rate schedule are subject to adjustment in accordance with the Power Cost Adjustment (PCA).

POWER FACTOR ADJUSTMENT:

The customer agrees to maintain an average power factor of 0.95 or greater for the billing period and to prevent a leading power factor. If the customer's average power factor is less than 0.95 for the billing period, the billing demand will be determined by multiplying the measured demand by 0.95 and dividing the results by the customer's average power factor. The average power factor is defined to be the quotient obtained by dividing the kWh used during the month by the square root of the sum of the squares of the kWh used and the lagging reactive kilovolt-~~ampere hours~~^{ampere hours} supplied during the same period. The customer's average power factor will be determined by means of permanently installed meters.

PRIMARY METER DISCOUNT:

Customers approved for metering at 13.8 kV will receive a discount of 1.25% on base rate charges for measured demand and energy.

TRANSFORMER OWNERSHIP CREDIT:

Customers owning transformers will receive a credit on each month's measured demand.
Credit per KW \$ 0.35

DETERMINATION OF DEMAND:

Measured demand is defined as the maximum rate at which energy is used for any period of fifteen consecutive minutes during the billing period. The billing demand shall be the greater of the measured demand for the billing period adjusted for power factor, or 50% of the ratcheted demand. The ratcheted demand is the maximum measured demand adjusted for power factor of four consecutive billing cycles during the most recent May through October billing periods depending on the billing cycle. Billing periods may not coincide with calendar months.

MINIMUM BILL:

The minimum bill shall not be less than the billing demand, as provided above, whether or not energy is used.

PAYMENT:

Payments are due on or before the due date.

CONDITIONS OF DELIVERY:

1. Service furnished under this rate schedule is subject to applicable provisions of RPU's published Electric Service Rules and Regulations.
2. Unless authorized by separate written agreement, standby electric generating equipment installed by the customer shall not be interconnected or operated in parallel with the RPU system. Customer shall own, install, operate, and maintain electrical interlocking equipment, which will prevent parallel operation, and such equipment shall be approved by RPU prior to installation.
3. RPU shall not be liable for any damage or loss sustained by customer resulting from interruptions, deficiencies, or imperfections of service provided under this rate.
4. Energy furnished under this rate shall not be resold.

Approved by Rochester Public Utility Board:
Effective Date:

~~November 20, 2018~~ October 26, 2021
January 1, ~~2020~~ 2022

MEDIUM GENERAL SERVICE - HIGH EFFICIENCY HVAC - Closed

AVAILABILITY:

At all locations for loads where the demand is at least 75 kW or more for three or more billing periods in a given calendar year, but less than 1,000 kW, and where facilities of adequate capacity and suitable voltage are adjacent to the premises to be served, and to customers who:

1. Are currently on the Medium General Service-High Efficiency HVAC rate as of January 1, 2022.
2. Use either an air source or ground source heat pump as the only source of heating and cooling in their facility.
3. Use an electric water heater (usually connected to a desuperheater on the heat pump) as the only source of water heating.
4. Receive prior approval of the equipment from RPU. Note that equipment must be rated by the Air-Conditioning, Heating, and Refrigeration Institute (AHRI)* and at the time of installation, meet the minimum efficiency requirements found on the Commercial Heat Pumps Rebate Application in effect at the time. The current application is available at www.rpu.org.
5. Service under this rate must be separately metered from other facility loads.

Effective January 1, 2023 availability will be to facilities with loads of at least 25 KW. Customers with loads between 25 KW and 35 KW will have the option of selecting to be classified, for billing purposes, as General Service-High Efficiency HVAC or Medium General Service-High Efficiency HVAC until January 1, 2024.

*For air source and ground source heat pumps the efficiency ratings are determined using the Air-Conditioning, Heating and Refrigeration Institute's (AHRI) directory, which may be found at www.ahridirectory.org.

Note: Other all-electric HVAC systems may be considered for this rate if they meet the stated efficiency standards. To have a system considered, customers must submit an engineering analysis documenting the efficiency of the system.

APPLICATION:

To commercial, industrial, governmental, and other types of Medium General Service customers reconfiguring their current electric service, or adding a new service, to separately meter their high efficiency HVAC equipment. Not applicable to standby service.

CHARACTER OF SERVICE:

Single or three phase 60 Hertz, alternating current at any one of the standard secondary service voltages as described in RPU's published Electric Service Rules and Regulations.

RATE:

Demand Charge per KW:

Non-Summer	\$ 16.500
Summer	\$ 20.640

Energy Charge per kWh:

Non-Summer	4.724¢	4.816¢
Summer	5.881¢	5.996¢

Definition of Season: Summer months are June through September.
Non-summer months are January through May and October through December.

**Continued...
RATE SCHEDULE MGS-HEF
SHEET 2 OF 3**

POWER COST ADJUSTMENT:

Bills computed under this rate schedule are subject to adjustment in accordance with the Power Cost Adjustment (PCA).

POWER FACTOR ADJUSTMENT:

The customer agrees to maintain an average power factor of 0.95 or greater for the billing period and to prevent a leading power factor. If the customer's average power factor is less than 0.95 for the billing period, the billing demand will be determined by multiplying the measured demand by 0.95 and dividing the results by the customer's average power factor. The average power factor is defined to be the quotient obtained by dividing the kWh used during the month by the square root of the sum of the squares of the kWh used and the lagging reactive kilovolt-ampere-hours ~~ampere hours~~ supplied during the same period. The customer's average power factor will be determined by means of permanently installed meters.

PRIMARY METER DISCOUNT:

Customers approved for metering at 13.8 kV will receive a discount of 1.25% on base rate charges for measured demand and energy.

TRANSFORMER OWNERSHIP CREDIT:

Customers owning transformers will receive a credit on each month's measured demand.

Credit per KW \$ 0.35

DETERMINATION OF DEMAND:

Measured demand is defined as the maximum rate at which energy is used for any period of fifteen consecutive minutes during the billing period. The billing demand shall be the greater of the measured demand for the billing period adjusted for power factor, or 50% of the ratcheted demand. The ratcheted demand is the maximum measured demand adjusted for power factor of four consecutive billing cycles during the most recent May through October billing periods depending on the billing cycle. Billing periods may not coincide with calendar months.

For an existing facility reconfiguring its current electric service to come under this rate by separately metering its high efficiency HVAC equipment, the ratchet will be removed from the current electric service. The ratchet will be effective beginning in October following the first separately metered high efficiency HVAC service during one of the May through October billing periods described above. At that time the ratchet will be reapplied to the current electric service and will be applied for the first time to the high-efficiency HVAC service.

MINIMUM BILL:

The minimum bill shall not be less than the billing demand, as provided above, whether or not energy is used.

PAYMENT:

Payments are due on or before the due date.

ROCHESTER PUBLIC UTILITIES RATE SCHEDULE

Continued...
RATE SCHEDULE MGS-HEF
SHEET 3 OF 3

CONDITIONS OF DELIVERY:

1. Service under this rate is only for air source or ground source heat pumps and any other all-electric HVAC systems that meet the stated efficiency requirements as explained in the Availability subhead of this rate schedule.
2. Service under this rate must be separately metered from other facility loads.
3. Since the HVAC system must be separately metered for this rate, the customer is responsible for any rewiring and its associated costs.
4. Service provided under this rate is subject to applicable provisions of RPU's published Electric Service Rules and Regulations.
5. Energy provided under this rate shall not be resold.
6. RPU shall not be liable for any damage or loss sustained by the customer resulting from interruptions, deficiencies, or imperfections of service provided under this rate.
7. Unless authorized by separate written agreement, standby electric generating equipment installed by the customer shall not be interconnected, or operated in parallel, with the RPU system. Customer shall own, install, operate, and maintain electrical interlocking equipment, which will prevent parallel operation, and such equipment shall be approved by RPU prior to installation.

Approved by Rochester Public Utility Board:
Effective Date:

November 12, 2019
January 1, ~~2020~~ 2022

Attachment: RPU Rate Schedule Electric 2021 10 26 (14020 : Resolution: Approval of the 2022 Electric Utility Rate Adjustment)

MEDIUM GENERAL SERVICE - TIME-OF-USE

AVAILABILITY:

At all locations for loads where the demand is at least 75 kW or more for three or more billing periods in a given calendar year, but less than 1,000 kW, and where facilities of adequate capacity and suitable voltage are adjacent to the premises to be served. For loads where the service desired by the customer is not adjacent to the premises to be served, additional contract arrangements may be required prior to service being furnished. RPU reserves the right to limit both the number of customers and the amount of load taken under this rate schedule. **Effective January 1, 2023 availability will be to facilities with loads of at least 25 KW. Customers with loads between 25 KW and 35 KW will have the option of selecting to be classified, for billing purposes, as General Service-High Efficiency HVAC or Medium General Service-High Efficiency HVAC until January 1, 2024.**

APPLICATION:

To commercial, industrial, and governmental customers with all service taken at one point and measured through one meter. All electrical requirements at one location shall be taken under this rate schedule. Not applicable to temporary or standby service.

CHARACTER OF SERVICE:

Single or three phase, 60 Hertz, alternating current at any one of the standard secondary service voltages as described in RPU's published Electric Service Rules and Regulations.

RATE:

Meter Charge: Any additional meter charge for costs above RPU's standard MGS meter costs.

Non-Summer:

On-peak Demand / KW	\$ 17.830	
Off-peak Demand/ KW	\$ 1.933	
Energy Charge / kWh	5.724¢	5.947¢

Summer:

On-peak Demand / KW	\$ 24.060	
Off-peak Demand / KW	\$ 1.933	
Energy Charge / kWh	5.724¢	5.947¢

Definition of Season: Summer months are June through September.
Non-summer months are January through May and October through December.

Definition of On-Peak Demand: The maximum kW used by the customer in any fifteen-minute period between the hours of 10:00 a.m. and 10:00 p.m. Monday through Friday.

Definition of Off-Peak Demand: The maximum kW used by the customer in any fifteen-minute period during the off-peak period.

POWER COST ADJUSTMENT:

Bills computed under this rate schedule are subject to adjustment in accordance with the Power Cost Adjustment (PCA).

POWER FACTOR ADJUSTMENT:

The customer agrees to maintain an average power factor of 0.95 or greater for the billing period and to prevent a leading power factor. If the customer's average power factor is less than 0.95 for the billing period, the billing demand will be determined by multiplying the measured demand by 0.95 and dividing the results by the customer's average power factor. The average power factor is defined to be the quotient obtained by dividing the kWh used during the month by the square root of the sum of the squares of the kWh used and the lagging reactive kilovolt-~~ampere hours~~^{ampere hours} supplied during the same period. The customer's average power factor will be determined by means of permanently installed meters.

PRIMARY METER DISCOUNT:

Customers approved for metering at 13.8 kV will receive a discount of 1.25% on base rate charges for measured demand and energy.

TRANSFORMER OWNERSHIP CREDIT:

Customers owning transformers will receive a credit on each month's measured demand.

Credit per KW \$ 0.35

DETERMINATION OF DEMAND:

Measured demand is defined as the maximum rate at which energy is used for any period of fifteen consecutive minutes during the billing period.

BILLING DEMAND:

The on-peak billing demand shall be the greater of the measured on-peak demand for the billing period adjusted for power factor, or 50% of the ratcheted on-peak demand. The ratcheted on-peak demand is the maximum measured on-peak demand adjusted for power factor of four consecutive billing cycles during the most recent May through October billing periods depending on the billing cycle. Billing periods may not coincide with calendar months.

The off-peak billing demand shall be the measured off-peak demand for the billing period adjusted for power factor less the on-peak billing demand for the billing period.

The total billing demand shall be the sum of the on-peak billing demand and the off-peak billing demand.

MINIMUM BILL:

The minimum bill shall not be less than the billing demand, as provided above, whether or not energy is used plus any meter charge.

PAYMENT:

Payments are due on or before the due date.

ROCHESTER PUBLIC UTILITIES RATE SCHEDULE

**Continued...
RATE SCHEDULE MGS-TOU
SHEET 3 OF 3**

CONDITIONS OF DELIVERY:

1. Service under this rate will be made available at the option of the medium general service customer, subject to the availability of the necessary TOU metering equipment.
2. Customers converting to the MGS-TOU rate from the MGS rate shall make a one-time payment to RPU for any conversion cost above the normal cost to install MGS-TOU metering.
3. A customer may switch back to the MGS rate providing the customer gives RPU at least 60 days notice and agrees to pay any metering conversion costs.
4. Service furnished under this rate schedule is subject to applicable provisions of RPU's published Electric Service Rules and Regulations.
5. Unless authorized by [a](#) separate written agreement, standby electric generating equipment installed by the customer shall not be interconnected or operated in parallel with the RPU system. Customer shall own, install, operate, and maintain electrical interlocking equipment, which will prevent parallel operation, and such equipment shall be approved by RPU prior to installation.
6. RPU shall not be liable for any damage or loss sustained by customer resulting from interruptions, deficiencies, or imperfections of service provided under this rate.
7. Energy furnished under this rate shall not be resold.

Approved by Rochester Public Utility Board:
Effective Date:

~~November 12, 2019~~ October 26, 2021
January 1, ~~2020~~ 2022

LARGE GENERAL SERVICE

AVAILABILITY:

At all locations for loads where the measured demand is at least 1,000 kW or more for three or more billing periods in a given calendar year, but less than 10,000 kW, and where facilities of adequate capacity and suitable voltage are adjacent to the premises to be served. For loads where the service desired by the customer is not adjacent to the premises to be served, additional contract arrangements may be required prior to service being furnished.

APPLICATION:

To commercial, industrial, and governmental customers with all service taken at one point and measured through one meter. Also applicable to temporary service in accordance with RPU's published Electric Service Rules and Regulations. Not applicable to standby service.

CHARACTER OF SERVICE:

Three phase, 60 Hertz, alternating current at any one of the standard secondary service voltages as described in RPU's published Electric Service Rules and Regulations.

RATE:

Demand Charge / KW	\$ 20.000	\$ 21.00
Energy Charge / kWh	5.867¢	5.760¢

POWER COST ADJUSTMENT:

Bills computed under this rate schedule are subject to adjustment in accordance with the Power Cost Adjustment (PCA).

POWER FACTOR ADJUSTMENT:

The customer agrees to maintain an average power factor of 0.95 or greater for the billing period and to prevent a leading power factor. If the customer's average power factor is less than 0.95 for the billing period, the billing demand will be determined by multiplying the measured demand by 0.95 and dividing the results by the customer's average power factor. The average power factor is defined to be the quotient obtained by dividing the kWh used during the month by the square root of the sum of the squares of the kWh used and the lagging reactive kilovolt-~~ampere-hours~~ampere hours supplied during the same period. The customer's average power factor will be determined by means of permanently installed meters.

PRIMARY METER DISCOUNT:

Customers approved for metering at 13.8 kV will receive a discount of 1.25% on base rate charges for measured demand and energy.

TRANSFORMER OWNERSHIP CREDIT:

Customers owning transformers will receive a credit on each month's measured demand.
Credit per KW \$ 0.35

ROCHESTER PUBLIC UTILITIES RATE SCHEDULE

Continued...
RATE SCHEDULE LGS
SHEET 2 OF 2

DETERMINATION OF DEMAND:

Measured demand is defined as the maximum rate at which energy is used for any period of fifteen consecutive minutes during the billing period. The billing demand shall be the greater of the measured demand for the billing period adjusted for power factor, or 50% of the ratcheted demand. The ratcheted demand is the maximum measured demand adjusted for power factor of four consecutive billing cycles during the most recent May through October billing periods depending on the billing cycle. Billing periods may not coincide with calendar months.

MINIMUM BILL:

The minimum bill shall not be less than the billing demand, as provided above, whether or not energy is used.

PAYMENT:

Payments are due on or before the due date.

CONDITIONS OF DELIVERY:

1. Service furnished under this rate schedule is subject to applicable provisions of RPU's published Electric Service Rules and Regulations.
2. Unless authorized by a separate written agreement, standby electric generating equipment installed by the customer shall not be interconnected or operated in parallel with the RPU system. Customer shall own, install, operate, and maintain electrical interlocking equipment, which will prevent parallel operation, and such equipment shall be approved by RPU prior to installation.
3. RPU shall not be liable for any damage or loss sustained by customer resulting from interruptions, deficiencies, or imperfections of service provided under this rate.
4. Energy furnished under this rate shall not be resold.
5. A separate electric service agreement may be required for service under this rate schedule.

Approved by Rochester Public Utility Board:
Effective Date:

~~November 12, 2019~~ October, 26, 2022
January 1, ~~2020~~ 2022

LARGE INDUSTRIAL SERVICE

AVAILABILITY:

At all locations for loads with measured demands in excess of 10,000 kW for three or more billing periods in a given calendar year, and where facilities of adequate capacity and voltage are adjacent to the premises to be served. For loads where the service desired by the customer is not adjacent to the premises to be served, contract arrangements may be required prior to service being furnished.

APPLICATION:

To industrial customers with all service taken at one point and measured through one meter or meter totalizer. Not applicable to stand-by service.

CHARACTER OF SERVICE:

Three phase, 60 Hertz alternating current at 13,800 GRDY/7970 volts.

RATE:

Demand Charge / KW	\$ 20.500	\$ 20.50
Energy Charge / kWh	5.240¢	5.340¢

POWER COST ADJUSTMENT:

Bills computed under this rate schedule are subject to adjustment in accordance with the Power Cost Adjustment (PCA).

POWER FACTOR ADJUSTMENT:

The customer agrees to maintain an average power factor of 0.95 or greater for the billing period and to prevent a leading power factor. If the customer's average power factor is less than 0.95 for the billing period, the billing demand will be determined by multiplying the measured demand by 0.95 and dividing the results by the customer's average power factor. The average power factor is defined to be the quotient obtained by dividing the kWh used during the month by the square root of the sum of the squares of the kWh used and the lagging reactive kilovolt-~~ampere hours~~ampere hours supplied during the same period. The customer's average power factor will be determined by means of permanently installed meters.

DETERMINATION OF DEMAND:

Measured demand is defined as the maximum rate at which energy is used for any period of fifteen consecutive minutes during the billing period. The billing demand shall be the greater of the measured demand for the billing period adjusted for power factor, or 50% of the ratcheted demand. The ratcheted demand is the maximum measured demand adjusted for power factor of four consecutive billing cycles during the most recent May through October billing periods depending on the billing cycle. Billing periods may not coincide with calendar months.

MINIMUM BILL:

The minimum bill shall not be less than the billing demand, as provided above, whether or not energy is used.

PAYMENT:

Payments are due on or before the due date.

ROCHESTER PUBLIC UTILITIES RATE SCHEDULE

**Continued...
RATE SCHEDULE LIS
SHEET 2 OF 2**

CONDITIONS OF DELIVERY:

1. Service furnished under this rate schedule is subject to applicable provisions of RPU's published Electric Service Rules and Regulations.
2. Unless authorized by separate written agreement, stand-by electric generating equipment installed by the customer shall not be interconnected or operated in parallel with the RPU system: Customer shall own, install, operate, and maintain electrical interlocking equipment which will prevent parallel operation, and such equipment shall be approved by RPU prior to installation.
3. RPU shall not be liable for any damage or loss sustained by customer resulting from interruptions, deficiencies or imperfections of service provided under this rate.
4. Energy furnished under this rate shall not be resold.
5. Customer agrees to manage its utilization equipment so as not to unbalance the current per phase by more than 10%.
6. RPU may require a separate electric service agreement for service under this rate schedule.

Approved by Rochester Public Utility Board:
Effective Date:

~~November 12, 2019~~ **October 26, 2021**
January 1, ~~2020~~ **2022**

INTERRUPTIBLE SERVICE

AVAILABILITY:

At all locations for customers who qualify and where facilities of adequate capacity and suitable voltage are adjacent to the premises to be served. Additional contractual arrangements may be required prior to service being furnished. RPU reserves the right to limit the amount of interruptible load taken by a customer and the total amount of interruptible load on the RPU system.

APPLICATION:

To commercial, industrial, and governmental customers contracting for electrical service for a period of one (1) year or more and having an interruptible load with a measured demand of 100 kW or more. The INTR interruptible rate schedule is used in conjunction with the MGS, LGS, and LIS firm power rate schedules. To qualify for the INTR rate schedule, customers must have a minimum of 100 kW of interruptible demand. RPU reserves the right to limit the amount of interruptible load, which may be nominated.

Customers who qualify for the INTR rate shall either nominate an interruptible demand amount or a firm demand amount. Customers nominating an interruptible demand amount shall be required to interrupt at least the amount nominated, or their total load if their total load is less than the amount nominated. Customers nominating a firm demand amount shall be required to interrupt an amount sufficient to bring their load to or below the firm demand nominated. In no case shall the INTR rate be made available to customers with less than 100 kW of interruptible load.

All interruptible loads recognized under the INTR rate schedule shall be electrical loads that are coincident with RPU's system peak. Customers' electrical loads occurring outside this peak period shall not qualify for the INTR rate schedule. Any generation equipment used by the customer to qualify for the INTR rate shall be located at the site of the interruptible load such that RPU does not have to use its electrical facilities to transmit power for the customer.

CHARACTER OF SERVICE:

Three phase, 60 Hertz, alternating current at one of the standard secondary service voltages as described in RPU's published Electric Service Rules and Regulations. Service is subject to interruption at the sole discretion of RPU at any time during the year. There will be no more than 175 hours or 35 interruptions per year.

RATE:

MGS, LGS, and LIS customers are billed for interruptible power at the following rates:

Demand Charge per KW:

MGS	\$ 12.950
LGS	\$ 11.640
LIS	\$ 11.720

The Energy Charge per kWh shall be equal to the appropriate customer class energy rate defined in the rate tariffs for the MGS, LGS, and LIS customer classes.

POWER COST ADJUSTMENT:

Bills computed under this rate schedule are subject to adjustment in accordance with the Power Cost Adjustment (PCA).

POWER FACTOR ADJUSTMENT:

The customer agrees to maintain an average power factor of 0.95 or greater for the billing period and to prevent a leading power factor. If the customer's average power factor is less than 0.95 for the billing period, the billing demand will be determined by multiplying the measured demand by 0.95 and dividing the results by the customer's average power factor. The average power factor is defined to be the quotient obtained by dividing the kWh used during the month by the square root of the sum of the squares of the kWh used and the lagging reactive kilovolt-~~ampere hours~~^{ampere hours} supplied during the same period. The customer's average power factor will be determined by means of permanently installed meters.

PRIMARY METER DISCOUNT:

Customers approved for metering at 13.8 kV will receive a discount of 1.25% on base rate charges for measured demand and energy.

TRANSFORMER OWNERSHIP CREDIT:

Customers owning transformers will receive a credit on each month's measured demand.

Credit per / KW \$ 0.35

SURCHARGE:

Customers whose service is taken outside the Rochester City limits are subject to a 10% surcharge on their bills (excluding charges computed under the Power Cost Adjustment).

PENALTY:

Unauthorized use of electricity during a peak period of service interruption ordered by RPU will require the customer to pay a penalty (in addition to standard charges) which is reflective of the uninterrupted load's cost impact on RPU's wholesale power cost from SMMPA over the ensuing 12 months:

- A. No impact - No penalty
- B. Occurs on monthly peak - Uninterrupted kW contribution to RPU's peak is billed at SMMPA rate.
- C. Occurs on annual peak (as determined by analysis from October 1 analysis of summer demands) - Uninterrupted kW contribution to RPU's annual peak is additionally penalized at two times SMMPA rate and added to participants October billing.

Exception for first-time participants in an RPU peak reduction rate who have interruptible nominations of less than 500KW: The penalty for failure to interrupt will be waived during the initial 24 months.

DETERMINATION OF DEMAND:

Measured demand is defined as the maximum rate at which energy is used for any period of fifteen (15) consecutive minutes during the billing period.

**Continued...
RATE SCHEDULE INTR
SHEET 3 OF 4****BILLING DEMAND:**

Customers nominating an amount of interruptible demand are required to interrupt at least their nominated interruptible demand. Customers may interrupt demand greater than their nominated interruptible demand. The billed interruptible demand for the month shall be the hourly integrated demand interrupted during the peak period of a service interruption requested by RPU. This interruptible demand will be billed at the appropriate interruptible rate for that month. Where no RPU requested interruption occurs during the month, all demand above the nominated interruptible demand shall be billed at the firm demand rate under the appropriate MGS, LGS, or LIS firm rate schedule.

Customers nominating an amount of firm demand are required to interrupt all demand over their firm service level.

Customers may interrupt demand below the firm service level. When peak metered demand for the billing period is equal to or greater than the firm service level, the Firm Billing Demand shall be equal to the actual metered demand during the RPU-requested service interruption concurrent with the system peak for the billing period. When peak metered demand for the billing period is less than the firm service level, the Firm Billing Demand will be the greater of either the peak metered demand for the billing period minus the actual demand reduction during the RPU-requested service interruption concurrent with the RPU system peak for the billing period, or 50% of the Firm Demand Nomination for the most current June-September months minus the actual demand reduction during the RPU-requested service interruption concurrent with the RPU system peak for the billing period. All demand above the firm service level for the month shall be billed at the appropriate interruptible rate. Where no RPU requested interruption occurs during the month, all demand up to the firm demand nomination shall be billed at the appropriate firm demand rate.

Both firm and interruptible billing demands shall be adjusted for power factor.

There is no ratchet provision for interruptible demand.

MINIMUM BILL:

The minimum bill shall not be less than the adjusted billing demand, as provided above, whether or not energy is used.

PAYMENT:

Payments are due on or before the due date.

**Continued...
RATE SCHEDULE INTR
SHEET 4 OF 4****CONDITIONS OF DELIVERY:**

1. Service furnished under this rate schedule is subject to applicable provisions of RPU's published Electric Service Rules and Regulations.
2. The Customer shall install, own, operate, and maintain the equipment necessary to interrupt its load.
3. In certain cases, the interruptible portion of the customer's load may have to be metered separately.
4. The Customer shall pay in advance of construction, all costs estimated by RPU for facilities located on Customer's premises which are necessary to serve the interruptible portion of the Customer's load and which duplicate other RPU facilities which are utilized to deliver electric service under other schedules. This includes any special metering needed for RPU to administer the INTR rate. Upon completion of the installation of such facilities by RPU, the actual cost of such facilities shall be charged to the Customer with the Customer's advance payment being applied as credit to such actual costs. The cost of major renewal and replacement of RPU-owned electric facilities located on the Customer's premises which are utilized for interruptible service and which duplicate other RPU facilities, shall be borne by the Customer.
5. When notified by RPU, the Customer shall remove the interruptible portion of its load from RPU's system in two (2) hours or less.
6. Upon one year's notice to the Customer, RPU may modify the hours and frequency of interruption specified herein to reflect changes in RPU's electric system load characteristics.
7. Interruptions of service caused by fire, accident, explosion, flood, strike, acts of God, or causes other than intentional interruptions ordered by RPU shall not be considered in determining the hours or frequency of interruption specified herein.
8. RPU, at its sole discretion, may immediately terminate service under this rate schedule upon the repeated unauthorized use of electricity by the customer during periods of interruption ordered by RPU.
9. Interruptible service shall not be used as standby for any other forms of energy or fuel.
10. Unless authorized by [a](#) separate written agreement, standby electric generating equipment installed by the Customer shall not be interconnected or operated in parallel with the RPU system. Customer shall own, install, operate, and maintain electrical interlocking equipment, which will prevent parallel operation, and such equipment shall be approved by RPU prior to installation. RPU shall have the right to inspect the Customer's interrupting facilities as often as deemed prudent by RPU to verify their operating condition and proper interconnection.
11. RPU shall not be liable for any damage or loss sustained by Customer resulting from interruptions, deficiencies or imperfections of service provided under this rate.
12. Energy furnished under this rate shall not be resold.
13. Customers shall provide RPU with sufficient advance notice of their intention to use the INTR rate to allow RPU time to provide any necessary supplemental equipment and metering.
14. Customers using the INTR rate shall notify RPU in writing of their intention to use either the interruptible demand nomination or the firm demand nomination and the amount of their interruptible or firm loads.
15. Customers may change their method of nomination or level of nomination or both no more frequently than once per year with 60 days written notice and approval from RPU.

Approved by Rochester Public Utility Board:
Effective Date:

November 20, 2018
January 1, 2019

POWER COST ADJUSTMENT

APPLICATION:

Applicable to all rate schedules where there is a kWh charge.

1. The Power Cost Adjustment will be determined monthly, ~~on a 12-month rolling average basis~~ with application to the first revenue cycle each month.
2. The Power Cost Adjustment is determined by calculating the average actual cost per kWh of retail power supply from all sources, ~~during the previous 12 months,~~ and subtracting the Established Power Supply Cost. All calculations will be carried out to \$.00001 per kWh. Power supply costs include the cost of purchased power including charges for energy, demand, transmission, cost adjustments, and fees for regional power grid services.
3. The Established Power Supply Cost Base of \$0.07285 was determined by the 2014 cost of service study. The base will remain at this level until subsequent review identifies a permanent and substantial change in the cost of power.
4. The Power Cost Adjustment will be the difference between the actual amount per kWh calculated in #2 above and the Established Power Supply Cost Base/ kWh.. This dollar amount per kWh will be added (subtracted) to each kWh of sales.

Approved by Rochester Public Utility Board:
Effective Date:

~~August 26, 2013~~ October 26, 2021
January 1, ~~2015~~ 2022

LOAD MANAGEMENT CREDITS

AVAILABILITY:

To customers participating in RPU's direct control load management program.

APPLICATION:

This rate schedule rider is to be applied in conjunction with all applicable rate schedules:

	MONTHLY CREDIT	# MONTHS APPLIED
Qualifying Central Air Conditioner	\$ 3.00 each	5 months (May through September)
Qualifying Electric Water Heater	\$ 3.00 each	12 months

TERMS AND CONDITIONS:

1. Participation in the direct control load management program is voluntary.
2. Customer agrees to participate in the program for one year or longer.
3. Qualifying appliances are central air conditioners up to 8 kW and electric water heaters with a minimum capacity of 40 gallons. Central air-conditioners above 8 kW, electric water heaters above 85 gallons, and other appliances or electrical loads applicable to direct control load management by RPU may be accepted by RPU in this program. In these cases, applicable credits will be calculated on a case by case basis.
4. Customer agrees to not utilize any other load management system in conjunction with equipment directly controlled by RPU.
5. RPU shall not be liable for any damage or loss sustained by customer resulting from interruptions, deficiencies, or imperfections of service provided under this rate.

Approved by Rochester Public Utility Board:
Effective Date:

November 14, 2017
Contingent upon implementation of RPU's
new customer billing system.

CITY STREET LIGHTING

AVAILABILITY:

To the City of Rochester for the illumination of public thoroughfares by means of RPU owned overhead street lighting facilities.

RATE:

Per kWh for all kWh Billed

Mercury Vapor (all Sizes)	23.249¢
Metal Halide (All Sizes)	24.657¢
LED RPU Owned (All Sizes)	55.720¢
LED (All Sizes)	41.650¢
High Pressure Sodium (All Sizes)	23.249¢

POWER COST ADJUSTMENT:

Bills computed under this rate schedule are subject to adjustment in accordance with the Power Cost Adjustment (PCA).

CONDITIONS OF DELIVERY:

1. This rate is based on lamps being lighted every night from approximately 30 minutes after sunset to 30 minutes before sunrise, providing dusk to dawn operation.
2. RPU will replace inoperative lamps and otherwise maintain luminaires during regular daytime hours. No credit will be allowed for periods during which the lamps are out of service. Routine lamp replacement will be made on a group replacement schedule.
3. RPU will determine the amount of energy used during any month by multiplying the rated kilowatt capacity of all lamps and accessory equipment by 350 hours for the month.
4. RPU shall not be liable for any damage or loss sustained by customer resulting from interruptions, deficiencies, or imperfections of service provided under this rate.

Approved by Rochester Public Utility Board: *October 27, 2020*
Effective Date: *January 1, 2021*

ROCHESTER PUBLIC UTILITIES RATE SCHEDULE**RATE SCHEDULE TS
SHEET 1 OF 1****TRAFFIC SIGNALS****AVAILABILITY:**

To governmental units for electric service to customer-owned traffic signal systems on public streets.

RATE:

Monthly Fixed charge: per traffic signal control cabinet served:

Fixed Charge:	\$ 34.00
Energy Charge / kWh	10.547¢

MINIMUM BILL:

The minimum bill is per traffic signal control cabinet served for any month or portion of a month.

\$ 34.00

POWER COST ADJUSTMENT:

Bills computed under this rate schedule are subject to adjustment in accordance with the Power Cost Adjustment (PCA).

CONDITIONS OF DELIVERY:

1. RPU shall not be liable for any damage or loss sustained by customer resulting from interruptions, deficiencies, or imperfections of service provided under this rate.

Approved by Rochester Public Utility Board: November 20, 2018
Effective Date: January 1, 2019

CIVIL DEFENSE SIRENS

AVAILABILITY:

At all locations where facilities of adequate capacity and suitable voltage are adjacent to the location of the siren to be served.

APPLICATION:

To Olmsted County Civil Defense for the periodic operation of civil defense sirens.

CHARACTER OF SERVICE:

Single of three phase, 60 Hertz, alternating current at any one of the standard secondary service voltages as described in RPU's published Electric Service Rules and Regulations.

RATE:

Per siren per month \$ 16.60

MINIMUM BILL:

The minimum bill is per siren for any month or portion of a month.

Minimum Bill \$ 16.60

PAYMENT:

Bills will be rendered monthly; payments are due on or before the due date.

CONDITIONS OF DELIVERY:

1. The customer shall furnish, install, own, operate, and maintain all sirens. The customer shall also furnish, install, own, and maintain any structures required for the mounting and support of sirens; except where the customer specifically requests and RPU agrees to use RPU owned poles for this purpose. In such cases, RPU will assist in the installation and removal of sirens and the customer shall pay RPU for the actual costs thereof.
2. When RPU does not have secondary service available at the siren location and it is necessary to install a transformer or to extend secondary lines a distance greater than 150 feet, the customer shall pay RPU the actual costs for installing the transformer and/or making such line extensions.
3. RPU will make the connection and disconnection with its distribution lines.
4. Loads other than sirens shall not be connected to the siren's circuit.
5. The customer shall furnish RPU with a map indicating the location of sirens to be operated and shall notify RPU at least 30 days in advance of the planned addition, removal, or relocation of any siren.
6. RPU shall not be liable for any damage or loss sustained by customer resulting from interruptions, deficiencies, or imperfections of service provided under this rate.

Approved by Rochester Public Utility Board: November 20, 2018
Effective Date: January 1, 2019

SECURITY LIGHTING

AVAILABILITY:

At all locations whenever the service can be provided with overhead wiring on an existing RPU owned pole.

APPLICATION:

To all classes of customers contracting for security lighting.

RATE:

Monthly Charge

Mercury Vapor Lights (Closed)

Size: 175 Watt Mercury Vapor	\$ 10.65
250 Watt Mercury Vapor	\$ 13.02
400 Watt Mercury Vapor	\$ 18.50

High Pressure Sodium Vapor Lights (Closed)

Size: 70 Watt	\$ 9.27
100 Watt	\$ 11.04
150 Watt (Roadway)	\$ 12.42
250 Watt	\$ 15.46
400 Watt	\$ 20.27

Light Emitting Diode (LED) Lights

Size: LED Area Light	\$ 11.04
LED Roadway Light	\$ 15.46

PAYMENT:

Bills will be rendered monthly; payments are due on or before the due date.

CONDITIONS OF DELIVERY:

1. RPU will furnish, install, own, and maintain a standard lighting unit consisting of a luminaire, complete with lamp and control device wired for operation, supported by a bracket mounted on an RPU owned pole, and will supply all electrical energy necessary for the operation of the unit.
2. When RPU does not have a suitable pole or secondary service available at the desired location and it is necessary to install a transformer or a pole or to extend secondary lines a distance greater than 150 feet, the customer shall pay RPU the actual costs for installing the transformer or pole and/or making such line extensions.
3. Service under this rate is not available underground or in underground areas unless the customer pays RPU the complete cost of the necessary underground facilities.
4. Lamps will automatically be switched on approximately 30 minutes after sunset and off 30 minutes before sunrise, providing dusk to dawn operation of approximately 4,200 hours per year.
5. RPU will make every attempt to replace inoperative lamps and maintain luminaries during regular daytime work hours within 3 working days after notification. No credit will be allowed for periods during which the lamp was out of service.
6. RPU will, at the customer's expense, relocate or change the position of any lamp or pole as requested in writing by the customer.
7. Service furnished under this rate is subject to applicable provisions of RPU's published Electric Service Rules and Regulations.
8. RPU shall not be liable for any damage or loss sustained by customer resulting from interruptions, deficiencies, or imperfections of service provided under this rate.

Approved by Rochester Public Utility Board: November 20, 2018

Effective Date:

January 1, 2019

**RATE SCHEDULE UMDR
SHEET 1 OF 1****UNMETERED DEVICE RATE****AVAILABILITY:**

At all locations where facilities of adequate capacity and suitable voltage are adjacent to the location of the device to be served.

APPLICATION:

To commercial customers where the estimated monthly kwh required does not exceed 300 kwh and is determined by RPU to not warrant a meter.

CHARACTER OF SERVICE:

Single of three phase, 60 Hertz, alternating current at any one of the standard secondary service voltages as described in RPU's published Electric Service Rules and Regulations.

RATE:

Fixed Charge per device per month	\$ 11.18
Energy Charge / kWh	11.448¢

MINIMUM BILL:

The minimum bill is per device for any month or portion of a month.

Minimum Bill	\$ 11.18
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PAYMENT:

Bills will be rendered monthly; payments are due on or before the due date.

CONDITIONS OF DELIVERY:

1. The customer shall furnish, install, own, operate, and maintain all devices. The customer shall also furnish, install, own, and maintain any structures required for the mounting and support of devices; except where the customer specifically requests and RPU agrees to use RPU owned poles for this purpose. In such cases, RPU will assist in the installation and removal of devices and the customer shall pay RPU for the actual costs thereof.
2. When RPU does not have secondary service available at the device location and it is necessary to install a transformer or to extend secondary lines a distance greater than 150 feet, the customer shall pay RPU the actual costs for installing the transformer and/or making such line extensions.
3. RPU will make the connection and disconnection with its distribution lines.
4. Loads other than the device shall not be connected to the device's circuit.
5. The customer shall furnish RPU with a map indicating the location of sirens to be operated and shall notify RPU at least 30 days in advance of the planned addition, removal, or relocation of any siren.
6. RPU shall not be liable for any damage or loss sustained by customer resulting from interruptions, deficiencies, or imperfections of service provided under this rate.

Approved by Rochester Public Utility Board:
Effective Date:

November 20, 2018
November 1, 2019

ROCHESTER PUBLIC UTILITIES RATE SCHEDULE**RATE SCHEDULE CAR
SHEET 1 OF 1****CLEAN AIR RIDER****APPLICATION:**

The Clean Air Rider (CAR) will be used to recover costs related to renewable and environmental improvement programs and projects approved by the Utility Board. Applicable to all rate classes billed in kWh.

CONDITIONS OF DELIVERY:

1. Emission Reduction Project at Silver Lake Plant:
 - a. The CAR for the Emission Reduction Project (ERP) at the Silver Lake Plant is to recover the annual debt service of the project.
 - b. The CAR for the ERP will be calculated by dividing the ERP debt service requirements by the KWH forecast for all rate classes. This monthly charge under the CAR Schedule for 2020 is \$0.00191/kwh.
 - c. The CAR will terminate for the ERP with payment of all debt service requirements.
 - d. An annual true-up will be done comparing the actual amount collected to the actual debt service requirement. The amount over or under collected will adjust future years debt service requirements used in the calculation.

*Approved by Rochester Public Utility Board:
Effective Date:*

*November 12, 2019
January 1, 2020*

SCHEDULE I

ROCHESTER PUBLIC UTILITIES

COGENERATION AND SMALL POWER PRODUCTION TARIFF

AVAILABILITY:

By separate written agreement only.

APPLICATION:

To residential and general service customers contracting for electric service for one year or more, with all service taken at one point and where part or all of the electrical requirements of the customer can be supplied by customer-owned electrical generating equipment which is connected for operation in parallel with RPU's system.

This rate schedule rider is to be applied in conjunction with the following schedules:

- Residential Service (RES)
- General Service (GS)
- Medium General Service (MGS)
- Large General Service (LGS)
- Large Industrial Service (LIS)
- Power Cost Adjustment (PCA)

CHARACTER OF SERVICE:

Single or three phase, 60 Hertz alternating current at any one of the standard secondary service voltages as described in RPU's published electric Service Rules and Regulations.

RATE:

Demand Charge:

The demand charge shall be determined in accordance with the applicable rate schedule (MGS, LGS and LIS customers only) and shall be applied in accordance with the provisions of Section VII (C) of RPU's Rules Covering Cogeneration and Small Power Production Facilities.

Energy Charge:

The energy charge shall be determined in accordance with the applicable rate schedule (RES, GS MGS, LGS or LIS customers) and shall be applied in accordance with the provisions of Section VII (B or C as applicable) of RPU's Rules Covering Cogeneration and Small Power Production Facilities.

Minimum Charge:

The minimum charge shall be determined in accordance with the applicable rate schedule (RES, GS, MGS, LGS, or LIS customers).

Energy and Capacity Credits:

The energy and capacity credits shall be applied in accordance with the provisions of Section VII (B or C as applicable) of RPU's Rules Covering Cogeneration and Small Power Production Facilities.

POWER COST ADJUSTMENT:

The energy credit computed under this rate schedule rider is subject to a Power Cost Adjustment.

ROCHESTER PUBLIC UTILITIES RATE SCHEDULE

**Continued...
RATE SCHEDULE SPP
SHEET 2 OF 2**

PAYMENT:

Payments are due on or before the due date.

CONDITIONS OF DELIVERY:

1. Service furnished under this rate schedule rider is subject to applicable provisions of RPU's published Electric Service Rules and Regulations and Rules Covering Cogeneration and Small Power Production.
2. Service under this rate schedule rider will be furnished only to customers whose maximum electrical generating capacity is 40 kW or less; such service may be limited at the sole discretion of RPU, to those customers who obtain "qualifying" status under FERC Regulations (18CFR Part 292) implementing section 201 of the Public Utility Regulatory Policies Act of 1978.
3. Service under this rate schedule rider will be furnished only after the customer and RPU have entered into a separate written agreement which specifies the type of metering and interconnection facilities to be employed, the responsibilities for installation, ownership, and maintenance of these facilities, and the procedures required for safe and technically acceptable operation of parallel electrical generating equipment.
4. RPU shall not be liable for any damage or loss sustained by the customer resulting from the parallel operation of the customer's electrical generating equipment, or resulting from interruptions, deficiencies, or imperfections of service provided under this rate schedule rider.
5. Energy furnished under this rate schedule rider shall not be resold.

*Approved by Rochester Public Utility Board: March 28, 2006
Effective Date: April 4, 2006*

RPU PUBLIC ELECTRIC VEHICLE CHARGING RATE - CLOSED

AVAILABILITY:

To Electric and Plug-in Hybrid vehicles with level 1 or level 2 charging capability, at RPU managed car charging stations.

RATE:

Per Hour of Plugged In Time

The hours of 4 pm – 7 pm
All other hours

Amount

\$2.00 per hour
.75¢ per hour

CONDITIONS OF DELIVERY:

1. Customers must be registered with ChargePoint and have a ChargePoint RFID card, or have the ChargePoint app installed on a smartphone. Instructions are available at ChargePoint.com.*
2. Station payment is managed by a third party, ChargePoint.com, and requires prepayment by credit card. RPU is unable to take payment to recharge your ChargePoint card. *
3. It is recommended to have a smartphone enabled device with the Chargepoint App installed.
4. Rates are applied during the time period the car is plugged in. Not when the car starts or finishes charging.
5. RPU shall not be liable for any damage or loss sustained by customer resulting from interruptions, deficiencies, or imperfections of service provided under this rate.

**For instructions on how to register for a ChargePoint RFID card, please visit ChargePoint.com or contact RPU Customer Service*

Approved by Rochester Public Utility Board:
Effective Date:

November 14, 2017
January 1, 2018

LINE EXTENSIONS

AVAILABILITY:

Available to all customers and developers in RPU's Service Territory.

APPLICATION:

The Rules for Line Extensions in this schedule apply to all existing and prospective customers requesting a new line extension or change of existing service.

RATE:

Residential \$900 / Standard Service***

Commercial, Industrial and
Multi-Family Housing
Installed Transformer Capacity

Up to 25 kVA	\$1,100 / Standard Service*
25 kVA up to 50 kVA	\$2,500 / Standard Service*
50 kVA up to 75 kVA	\$4,500 / Standard Service*
75 kVA up to 10,000 kVA	Total cost of Standard Service less a credit of \$63/kVA of installed transformer Capacity**

Above 10,000 kVA and/or
Non-Standard Service Negotiated

*Single Phase Service is assumed. If three phase service is requested, the customer must also pay the difference between three phase and single phase service.

**In cases where the installed transformer credit offsets the total cost of the Standard Service, no additional amount will be charged.

***For the purposes of this rate schedule, Standard Residential Service is considered to be a single lot or single structure with three or fewer dwelling units.

PAYMENT:

Payments must be received before work on the line extension or enhancement will begin.

Approved by Rochester Public Utility Board: April 25, 2017
Effective Date: January 1, 2018

ECONOMIC DEVELOPMENT CREDIT

AVAILABILITY:

To all qualifying commercial or industrial customers within the Rochester Public Utilities (RPU) Service Territory.

APPLICABILITY:

Customers taking service under schedules MGS, MGS-HEF, MGS-TOU, LGS, or LIS that meet the following criteria may be eligible for an economic development energy credit:

- New commercial or industrial customers with a load of 250 kW or greater
- Existing commercial or industrial customers with at least twelve months of billing history adding new incremental connected load of 250 kW or greater.
- Existing commercial or industrial customers in economic distress that have legitimate opportunities to move operations out of RPU's service territory with a total load across all facilities located within the RPU service territory of 1,000 kW

QUALIFICATIONS:

- The customer must have received no less than \$25,000 in local, county, State of Minnesota and/or federal financial assistance for economic development or economic stimulus.
 - A list of qualifying economic development programs is shown in Appendix A.
- For load retention, the customer must have received \$50,000 in local, county, State of Minnesota and/or federal financial assistance for economic development assistance within the 24 months prior to applying for this rate.
 - A list of qualifying economic development programs is shown in Appendix A.
- The customer must sign an affidavit attesting to the fact that "but for" the rate credits, either on their own or in combination with a package of economic development or job creation incentives from local, county, State of Minnesota, and/or federal programs the customer would not have located operations, added load or would have significantly reduced its energy consumption or shut down its facilities in the RPU service territory.
 - Customer Affidavit for Economic Development Credit is shown in Appendix B.
- The customer must meet all conditions set forth by the City of Rochester for economic development assistance.
- No credit is available to customers or potential commercial or industrial customers transferring load from a city that is a current member of the Southern Minnesota Municipal Power Agency.
- The customer must meet with RPU and review the energy efficiency program opportunities available prior to approval of the application for the credit.

QUALIFYING LOAD:

- New Load
 - All electric load from the customer's new facilities served by RPU qualifies as new load.
 - If a qualifying customer falls below the designated demand and/or energy consumption level, the customer will no longer qualify for any further credits within the five-year term.

QUALIFYING LOAD (continued)

- Incremental Load
 - For incremental load, the base level of load is the customer's peak demand and energy consumption for the twelve months prior to adding the new load.
 - If the customer's energy consumption for a month in the current year exceeds the customer's energy consumption for the same month of the base year, the additional kilowatt-hours are incremental load that qualifies for the credit.
 - The customer need not have incremental energy use every month of the year, but at the end of each 12-month period the customer's entire twelve month energy use must exceed the base level and the customer must meet the minimum incremental peak demand requirements in at least one hour of the first twelve month period.
 - If a qualifying customer falls below the designated demand and/or energy consumption level, the customer will no longer qualify for any further credits within the five-year term.
- Load Retention
 - RPU will designate how much load qualifies for the credit based on the facts and circumstances related to the customer.
 - If a qualifying customer falls below the designated demand and/or energy consumption level, the customer will no longer qualify for any further credits within the five-year term.

APPLICATION AND APPROVAL:

- Customers must complete an Application for Economic Development Credit and provide all required information.
 - A sample application is shown in [Appendix C](#).
- RPU's acceptance or rejection of an application for the Economic Development will come after SMMPA Board approval.

CREDITS:

- The credit will apply to all qualifying new, incremental or retained load taken under applicable rate schedules. The Economic Development Rate Credit for customers beginning participation on or after March 1, 2021, shall be applied to the energy charge at a rate of:
 - 40% of all qualifying energy charges in year one
 - 20% of all qualifying energy charges in year two
 - 10% of all qualifying energy charges in year three
 - 5% of all qualifying energy charges in year four
 - 2.5% of all qualifying energy charges in year five
 - No credit beginning in year six
- The credit levels listed above will be in effect for the full five-year term for customers commencing participation on or before March 1, 2021.
- Credits will be calculated and applied based on energy consumption in the current billing month.

MONTHLY FIXED CHARGE:

A fixed charge of \$185.00 per month will be applied during the term of this rate to cover on-going administrative costs. The monthly fixed charge is subject to change annually based on RPU labor rate changes approved during the annual budget process.

ROCHESTER PUBLIC UTILITIES RATE SCHEDULE

**Continued...
RATE SCHEDULE EDC
SHEET 3 OF 3**

TERM:

Qualifying customers will be eligible for Economic Development Credits for a five-year period

- For new customers, the credits will begin on the first day of the first full month after a participating new customer begins taking service and meets the demand requirements.
- For incremental load, the credits will begin on the first day of the first full month after the equipment driving incremental load is installed and meets the minimum incremental demand requirements.
- For retained load, the credits will begin on the date specified by RPU.

METERING:

RPU reserves the right to impose a one-time charge on participating commercial or industrial customers for any new and/or additional metering infrastructure required to measure qualifying load and energy.

*Approved by Rochester Public Utility Board: January 26, 2021
Effective Date: March 1, 2021*

Appendix A - Qualifying Economic Development Programs:

STATE OF MINNESOTA PROGRAMS

BUSINESS DEVELOPMENT

Export and Trade Counseling and Assistance
Location and Expansion Assistance
Made in Minnesota Directory
Minnesota Business First Stop
Minnesota Marketing Partnership
Small Business Assistance
Small Business Development Centers

BUSINESS FINANCING

Angel Loan Fund Program
Emerging Entrepreneurs Loan Program
Indian Business Loan Program
Innovation Voucher Program
Minnesota Investment Fund
Minnesota Job Creation Fund
Minnesota Minerals 21st Century Fund
Minnesota Reservist and Veteran Business Loan Program
STEP Grant Program: Export Assistance
Tourism Business Septic Tank Replacement

TAX CREDITS + BENEFITS

Border Cities Enterprise Zone Program
Data Centers
Foreign Trade Zones (FTZs)
Greater Minnesota Job Expansion Program
Research and Development Tax Credit
Single Sales Factor Apportionment; Throwback; Greater Minnesota Internship Tax Credit Program
Tax Increment Financing; Tax Abatement; Personal Property Exemption; Capital Equipment Exemption

COMMUNITY FINANCING

Border-to-Border Broadband Development Grant Program
Cleanup Revolving Loan Program
Contamination Cleanup and Investigation Grant Program
Demolition Loan Program
Greater Minnesota Business Development Infrastructure Grant Program
Redevelopment Grant Program
Shovel-Ready Site Certification
Small Cities Development Program
Transportation Economic Development Infrastructure Program (TEDI)

TRAINING

Dual Training Competency Grants
Export and Trade Classes and Training
Job Training Incentive Program
Minnesota Job Skills Partnership
Minnesota WorkForce Centers
SciTechsperience Internship Program

ROCHESTER PUBLIC UTILITIES RATE SCHEDULE

**Continued...
RATE SCHEDULE EDC
APPENDIX A
SHEET 2 OF 2**

LOCAL OR COUNTY PROGRAMS

Financial assistance from a local Revolving Loan Fund
Establishment of or location in a Tax Increment Financing District
Direct loan from a unit of local government
Construction of public facilities – roads, sewer, water – to serve a project
Site acquisition and clearance
Building renovation assistance

FEDERAL PROGRAMS

Loan Guarantees
Grants
Investment Tax Credits
Income Tax Credits tied to New Hiring
Low-Interest Loans
Other, subject to RPU Approval

Appendix B – Customer Affidavit for Economic Development Credit:

AFFIDAVIT

STATE OF MINNESOTA)

COUNTY OF _____) ss

COMES NOW being first duly sworn, under oath, and states that the following information is within personal knowledge and belief:

_____ is a commercial or industrial customer (Customer) of a Southern Minnesota Municipal Power Agency (SMMPA) member utility who is locating, adding, or retains load in the service territory of Rochester Public Utilities (RPU) hereby certifies and declares under penalty of perjury under the laws of the State of Minnesota that the statements in the following paragraphs are true and correct.

1. But for receipt of the economic development credit, either on its own, or in combination with Qualifying Economic Development Program as defined in Appendix A of SMMPA's Economic Development Credit program, the Customer's load would not have been located, added, or retained within RPU's service territory.
2. The new, incremental or retained load represents kilowatt-hours (kWh) that either (i) do not already exist in any SMMPA member utilities' service territory, or (ii) the Customer would be significantly reducing its energy consumption or shutting down its facilities in RPU's service territory.
3. The Customer has discussed with RPU cost-effective energy efficiency and load management measures the Customer may take to reduce their electric bills and the load they place on SMMPA and the RPU system.

Customer Name

Name of Authorized Representative

Signature

SUBSCRIBED AND SWORN TO before me this _____ day of _____, 20____, by

NOTARY PUBLIC FOR MINNESOTA

My Commission Expires: _____

Appendix C – Application for Economic Development Credit

Commercial or Industrial Customer Information

Customer Name: _____

Customer Street Address: _____

Customer City, State, ZIP _____

Please attach Customer Affidavit for Economic Development Credit.

Have you discussed energy efficiency and load management programs with Rochester Public Utilities (RPU)?

YES _____ NO _____

New Load

Estimated demand (kW): _____

Estimated annual energy (kWh): _____

Estimated in-service date: _____

Estimated full load date: _____

Projected load factor: _____

Please attach a summary description of your business.

Incremental Load

Prior year's demand (kW): _____

Estimated additional demand (kW): _____

Prior year annual energy (kWh): _____

Estimated additional energy (kWh): _____

Estimated in-service date: _____

Estimated full load date: _____

Projected load factor: _____

Please attach a summary description of your business and what is causing the additional load.

Load Retention

Prior year's demand (kW): _____

Estimated demand reduction (kW): _____

Prior year's annual energy (kWh): _____

Estimated energy reduction (kWh): _____

Estimated effective date: _____

Projected load factor: _____

Please attach a summary description of your business and what is causing your business to potentially leave the RPU service territory.

Customer Name

Name of Authorized Representative

Signature

Date:

Rochester Public Utilities Approval

This application for the Economic Development Credit is: Approved _____ Denied _____

If denied, reason for denial: _____

By:

Name

Title

Signature

Date

MISCELLANEOUS FEES
SHEET 1 OF 2

MISCELLANEOUS FEES – ELECTRIC UTILITY

Applicable to All Charges and Amounts Due on RPU Invoices

Not Sufficient Funds (NSF) Check	\$ 30.00
<u>Copies</u>	
Black & white, single side, per page	\$ 0.25
Black & white, duplex, per page	\$ 0.50
Color, single side, per page (from color printer, not copier)	\$ 0.35
<u>House Move Investigation</u>	\$ 350.00
<u>Infraview Service</u> (Per Hour)	\$ 115.00
<u>Meter Connections After Hours:</u>	
Workdays, 5:00 PM - 9:00 PM	\$ 75.00
Workdays, 9:00 PM - 8:00 AM	\$ 160.00
Non-Workdays	\$ 160.00
Holidays	\$ 160.00
<u>Meter Tampering</u>	\$ 240.00
<u>Meter Service Call</u>	\$ 70.00
<u>Meter Test – Residential</u> (2nd request within the past 12 months)	\$ 100.00
<u>Meter Test – Commercial</u> (2nd request within the past 12 months)	\$ 210.00
<u>Non-Pay Disconnection/Reconnection</u> (Workdays, 8:00 AM- 5:00PM)	\$ 70.00
(Additional reconnection fees apply for after hours reconnections)	
<u>Optional Non-AMR Meters</u>	
Change Out Fee (Electric)	\$ 200.00
Monthly Fee (Per Premise)	\$ 55.00
<u>Outage Call</u> (The problem is with the customer's equipment, and this is the second request within the past twelve months.)	\$ 100.00
<u>Pole Disconnection/Reconnection</u> (Commercial)	\$ 295.00
<u>Temporary Meter Installation Fee</u> (Residential)	\$ 100.00
<u>Temporary Meter Installation Fee</u> (Commercial)	\$ 760.00
Interconnection Fees	
<u>Application Fees: Process Track</u>	
Simplified	\$ 100.00
Fast Track Certified System	\$ 100.00 + \$1.00/KW
Fast Track Non-Certified System	\$ 100.00 + \$2.00/KW
<u>Pre-Application Report</u>	\$ 300.00
<u>Study Down Payment</u> (Additional fees may apply)	\$ 1,000.00 + \$2.00/KW
<u>Testing Certified System:</u>	
40 kW or less	No Fee
40kW to 1MW	\$ 300.00
Greater than 1MW	Actual Cost
<u>Metering Fee</u>	
Net Metered Under 40 kW	No Fee
Not Net Metered	Actual Cost

Continued...
MISCELLANEOUS FEES
SHEET 2 OF 2

Pole Attachment Fees

Administrative Fee (For new Joint Use Agreements)	\$ 10,000.00
Permit Review (For all new attachments up to 200 poles)	\$ 200.00 + \$50.00/Pole
Annual Attachment Fee.....	\$ 23.76/Pole
Unauthorized Attachment.....	3x Annual Attachment Fee
Failure to Timely Transfer, Abandon, or Remove Facilities	\$ 5.00/Pole per day
(Fee starts day following deadline in written notice)	

Approved by Rochester Public Utility Board: November 12, 2019
Effective Date: January 1, 2020

FOR BOARD ACTION

Agenda Item # (ID # 14017)

Meeting Date: 10/26/2021

SUBJECT: 2022 Water Utility Rate Adjustment

PREPARED BY: Peter Hogan

ITEM DESCRIPTION:

Rochester Home Rule Charter Chapter 15.05, Subd. 3 states, *"The public utility board may adopt, amend, and rescind such rules and regulations as it may deem necessary for the control, management, and operation of the public utilities under its jurisdiction. The board shall, with the concurrence of the common council, fix the rates to be charged for the availability and use of the public utility commodities and services under its jurisdiction. Rates shall be **reasonable and compensatory** so as to cover all of the costs of the respective public utility and shall be **uniform for all consumers within the same class**, but different rates may be established for different classifications by the board. Rates within the city corporate limits may be less but shall be no greater than rates for the same classification outside the city limits."*

Based on the Charter, the RPU Board has further developed a policy for determining rates. The main objective of the policy is, *"to recover, through the application of rates and charges for utility services, revenues which are sufficient to meet the financial obligations of each independent utility enterprise. Further, the Board intends to apply rates and charges which are equitable among customer or classes of customers based on the Utility Basis of (generally accepted industry) rate-making principles."*

A Cost of Service Study for the Water Utility was conducted during 2019 and will be updated during 2022. The Cost of Service study informs the revenue requirements by customer class to reduce cross subsidization between customer classes.

The Finance Committee of the Board and the full Board reviewed the recommended 2022 Water Utility budget on August 24, 2021 and August 31, 2021, respectively. The recommended budget included a 2.5% general retail revenue increase and the implementation of an "Opt out" program to cover failures of residential customer owned water service lines. The water cost of service study and proposed water rates assume historically normal customer growth and replacement of infrastructure.

The impact of 2.5% general rate increase on the average residential customer using 5.9 CCF monthly is \$0.57 per month. The commodity charge for 1 CCF ranges from \$0.892 to \$1.102, so conservation of 1 CCF per month would offset the proposed rate change in most cases.

A notice of the proposed revenue adjustment was provided to the public via the newspaper of record on October 2, 2021.

Management recommends that the Board proceed with a recommendation to the City Council for a one year rate adjustment for 2022 of 2.5% and the implementation of a \$1.99/month Opt out Service Assured program for all residential customer owned service lines.

FOR BOARD ACTION

Agenda Item # (ID # 14017)

Meeting Date: 10/26/2021

If the Board approves the proposed rate changes, management will forward the recommended rate schedule to the City Council for inclusion in their budget approval process. The City Council Budget approval request is currently scheduled for December 6, 2021.

UTILITY BOARD ACTION REQUESTED:

Approve and recommend City Council approval of the rates and fees to take effect on or about January 1, 2022, according to the attached rate tariffs.

Client:

ROCHESTER PUBLIC UTILITIES

Account # 410854 Ad # 2906462

Phone: (507) 280-1613

Fax:

Address: 4000 EAST RIVER ROAD NE
ROCHESTER, MN 55906

Sales Rep.:

0135 Forum Legal AdTaker

Phone: (701) 241-5504

Fax: (701) 241-5540

Email: legals@forumcomm.com

Class.: 9960 MN LEGALS

Requested By:

Start Date: 10/02/2021 End

Date: 10/02/2021 Nb. of

Inserts: 1

Dimensions: 3 col. x 97.00 7 PT LINES

Publications: Post Bulletin - Rochester

Total Price: \$468.51

Paid Amount: \$0.00

Balance: \$468.51

Page 1 of 3

On September 28 2021, the RPU Utility Board directed staff to give public notice of the proposed increase to general electric rates and general water rates for 2022 by 1.5% (2.5% for residential electric customers) and 2.5% respectively and the application of service assured to all residential water customers (\$1.99 per month) in the paper of record. Changes in the electric rates will result in an average monthly increase of \$2.28 for the average residential customer. Changes in the water rates will result in an increase of \$0.57 for the average residential water customer. The table below includes the actual changes by rate class. The proposed rates will also be available on the RPU website (www.rpu.org) and by calling RPU customer service (507.280.1500). Public comment on the proposed rates will be taken at the October 26, 2021 RPU Board Meetings prior to the Board voting on the proposed budget and rate increase. If approved, the Board will recommend approval by the City Council which is currently scheduled on December 6, 2021.

Please contact Tony Benson at 507-280-1534 or email at tbenson@rpu.org.

Proposed 2022 Electric Rate Tariff changes

		2021	2022
Residential Rate RES	Customer Charge	\$ 18.30	\$ 19.40
	Non Summer Energy (KWH)	\$ 0.10726	\$ 0.10890
	Summer Energy (KWH)	\$ 0.12812	\$ 0.13008
Residential Dual Fuel Rate RES-DF	Customer Charge	\$ 18.30	\$ 19.40
	Energy Charge (KWH)	\$ 0.08005	\$ 0.08128
Residential High Efficiency HVAC Rate RESELGEO	Customer Charge	\$ 18.30	\$ 19.40
	Non Summer Energy first 600 KWH	\$ 0.10726	\$ 0.10890
	Non Summer Energy over 600 KWH	\$ 0.08988	\$ 0.09126
	Summer Energy (KWH)	\$ 0.12812	\$ 0.13008
Residential Time of Use RES-TOU	Customer Charge	\$ 18.30	\$ 19.40
	Non-Summer Energy Super Peak / KWH	\$ 0.1391	\$ 0.14123
	On-peak / KWH	\$ 0.1391	\$ 0.14123
	Off-peak / KWH	\$ 0.0705	\$ 0.07158
	Summer Energy Super-peak / KWH	\$ 0.28800	\$ 0.29241
	On-peak / KWH	\$ 0.17130	\$ 0.17392
	Off-peak / KWH	\$ 0.07050	\$ 0.07158
Small General Service SGS	Customer Charge	\$ 41.00	\$ 38.00
	Non-Summer Energy Charge / KWH	\$ 0.10343	\$ 0.10507
	Summer Energy Charge / KWH	\$ 0.13312	\$ 0.13523
Small General Service High Efficiency HVAC GSHEF	Customer Charge	\$ 41.00	\$ 38.00
	Non-Summer Energy Charge/ KWH	\$ 0.08628	\$ 0.08766
	Summer Energy Charge / KWH	\$ 0.13312	\$ 0.13525
Small General Service Time of Use SGS-TOU	Customer Charge	\$ 41.00	\$ 38.00
	Non-Summer Energy On-peak / KWH	\$ 0.17921	\$ 0.18208
	Off-peak / KWH	\$ 0.06153	\$ 0.06251
Off-peak / KWH	Summer Energy / KWH	\$ 0.22367	\$ 0.22725
	On-peak / KWH	\$ 0.06521	\$ 0.06625
	Off-peak / KWH	\$ 0.06521	\$ 0.06625
Medium General Services MGS	Non Summer Demand Charge / KW	\$ 17.83	\$ 17.83
	Non-Summer Energy Charge / KWH	\$ 0.05650	\$ 0.05760
	Summer Demand Charge /KW	\$ 24.06	\$ 24.06
	Summer Energy Charge / KWH	\$ 0.05650	\$ 0.05760
Medium General Services High Efficiency MGS-HEF	Non-Summer Demand Charge / KW	\$ 16.50	\$ 16.50
	Non-Summer Energy Charge / KWH	\$ 0.04724	\$ 0.04816
	Summer Demand Charge / KW	\$ 20.64	\$ 20.64
	Summer Energy Charge / KWH	\$ 0.05881	\$ 0.05996
Medium General Service Time of Use MGS-TOU	Non-Summer On-peak Demand / KW	\$ 17.83	\$ 17.83
	Non-Summer Off-peak Demand / KW	\$ 1.933	\$ 1.933
	Non-Summer Energy Charge / KWH	\$ 0.05724	\$ 0.05947
	Summer On-peak demand / KW	\$ 24.06	\$ 24.06
	Summer Off-peak demand / KW	\$ 1.933	\$ 1.933
	Summer Energy Charge / KWH	\$ 0.05724	\$ 0.05947
Large General Service LGS	Demand Charge / KW	\$ 20.00	\$ 21.00
	Energy Charge / KWH	\$ 0.05867	\$ 0.05760
Large Industrial LIS	Demand Charge / KW	\$ 20.50	\$ 20.50
	Energy charge / KWH	\$ 0.05240	\$ 0.05340

Effective January 2023 all Small General Service rates will be available for loads less than 25 KW, Medium General Service rates will be available for loads over 25KW and less than 1,000 KW.

Proposed 2022 Water Rate Tariff 2.5% Rate Increase:

Meter Charge	2021	2022
5/8"	\$ 8.23	\$ 8.80
3/4"	\$ 11.70	\$ 12.27
1"	\$ 18.81	\$ 19.38
1-1/2"	\$ 36.28	\$ 36.85
2"	\$ 57.28	\$ 57.85
3"	\$ 106.56	\$ 107.13
4"	\$ 176.80	\$ 177.37
6"	\$ 352.80	\$ 353.37
8"	\$ 630.20	\$ 630.77

RESOLUTION

BE IT RESOLVED by the Public Utility Board of the City of Rochester, Minnesota, to approve rate, fee and tariff adjustments for the water utility according to the attached tariffs, effective on or about January 1, 2022.

BE IT FURTHER RESOLVED by the Public Utility Board of the City of Rochester, Minnesota, that the Common Council of the said City is requested to approve the rate, fee and tariff adjustments according to the attached tariffs, to take effect on or about January 1, 2022.

Passed by the Public Utility Board of the City of Rochester, Minnesota, this 26th day of October 2021.

President

Secretary



2022 RATE SCHEDULE

WATER SERVICE

AVAILABILITY:

At all locations within the Rochester City limits and at locations external to the City limits, that have been authorized by the Rochester Common Council.

MONTHLY RATE:

Customer Charge:	Size of Meter	Amount	
	5/8"	\$ 8.23	\$ 8.80
	3/4"	\$ 11.70	\$ 12.27
	1"	\$ 18.81	\$ 19.38
	1-1/2"	\$ 36.28	\$ 36.85
	2"	\$ 57.28	\$ 57.85
	3"	\$ 106.56	\$ 107.13
	4"	\$ 176.80	\$ 177.37
	6"	\$ 352.80	\$ 353.37
	8"	\$ 630.20	\$ 630.77

Commodity Charge Rate/CCF:

Residential	0 - 7 CCF	89.2¢
	7.01 - 12 CCF	97.1¢
	12.01 and over CCF	110.2¢
Commercial	89.2¢
Industrial	89.2¢
Interdepartmental	89.2¢
Irrigation Meter (All Classes)	110.2¢

NOTE: Customers whose service is taken outside the Rochester city limits with individual water systems not connected to the City water system shall have a rate of 2.0 times the customer and commodity charges.

MINIMUM BILL:

Applicable monthly customer charge according to size of meter provided.

PAYMENT:

Payments are due on or before the due date.

CONDITIONS OF DELIVERY:

1. Service furnished under this rate schedule is subject to connection policies of the Rochester City Council.
2. Service furnished under this rate schedule is subject to provisions of RPU's Water Service Rules and Regulations.
3. RPU shall not be liable for damage or loss sustained by customer in conjunction with taking service under this rate.
4. Water furnished under this rate shall not be resold.
5. This tariff assumes use of metering technology capable of being read using automated equipment. Customers choosing the option to have a meter that is not capable of being read using automated equipment, thus requiring a manual reading, are subject to a monthly surcharge. Additional one-time meter change-out fees also apply. (See the RPU Miscellaneous Fee Schedule for the amount of the monthly surcharge and the one-time meter change-out fees).

Approved by Rochester Public Utility Board:
Effective Date:

~~November 12, 2019~~ October 26, 2021
January 1, 2020, 2022

SERVICE ASSURED

AVAILABILITY:

Coverage is available to RPU residential water customers living in single- family homes, single-owner duplexes, and some townhome associations, individual twinhomes, and triplexes where each has its own service line. Water Service Assured will be applied to all Water Service customers effective January 1, 2022. Customers wishing to not receive Service Assured protection may opt out by calling the RPU Service Center to request removal from the program. Customers may request to have their electric service protected under the Electric Service Assured program without the Water Service Assured program, or in combination with the Water Service Assured program.

CONDITIONS OF SERVICE:

Conditions of Service will be governed by the Service Assured Terms and Conditions Agreement.

MONTHLY RATE:

<u>Customer Charge:</u>	Amount
Water	\$ 1.99
Electric	\$ 1.99
Water and Electric	\$ 3.00

PAYMENT:

Payments are due on or before the due date.

Approved by Rochester Public Utility Board: October 26, 2021
Effective Date: January 1, 2022

FIRE HYDRANT FACILITIES CHARGE

APPLICABILITY:

To all residential and commercial and industrial water utility customers.

MONTHLY RATE:

<u>Customer Class</u>	
Residential	\$.98
Commercial/Industrial	\$ 4.04

BILLINGS:

Billings will be on a monthly basis.

PAYMENT:

Payments are due on or before the due date.

CONDITIONS OF DELIVERY:

1. RPU shall not be liable for any damage or loss sustained by customer resulting from interruptions, deficiencies, or imperfections of service provided under this rate.
2. The rate will not be applied to water service meters that are used exclusively for irrigation purposes.
3. The rate will not be applied to water service meters that are not connected to the City's central water system.
4. The rate will be applied regardless of the property's water service status (active or non-active).

*Approved by Rochester Public Utility Board: November 20, 2018
Effective Date: January 1, 2019*

MISCELLANEOUS FEES
SHEET 1 OF 1

MISCELLANEOUS FEES – WATER UTILITY

Applicable to All Charges and Amounts Due on RPU Invoices

Not Sufficient Funds (NSF) Check	\$ 30.00
<u>Curb Box Operation</u>	\$ 50.00
<u>Frozen Meter Repair</u>	\$ 90.00
<u>Frozen Pipes</u> (Per Hour Labor)	\$ 85.00
<u>Meter</u>	
Installation Fee	\$ 50.00
Removal Fee	\$ 50.00
<u>Optional Non-AMR Meter</u>	
Change Out Fee (Water)	\$ 80.00
Monthly Fee (Per Premise).....	\$ 55.00
<u>Hydrant Meter Rental</u>	
Flat Fee for Installation and Retrieval (Plus Tax).....	\$ 120.00
Addition for 1" Meter	\$ 40.00
Addition for 2-3" Meter	\$ 80.00
<u>State Mandated Water Charge</u>	\$ 0.81
<u>Tower Access</u> (After Hours)	\$ 130.00
<u>Unauthorized Use – Valve or Hydrant</u> (Per Occurrence).....	\$ 500.00
<u>Water Leak Detection</u>	
1 person	\$ 170.00
2 people	\$ 320.00
<u>Water Main Tapping Fees</u>	
3/4"	\$ 225.00
1"	\$ 225.00
4"	\$ 760.00
6"	\$ 760.00
8"	\$ 760.00
10"	\$ 760.00
12"	\$ 760.00

Approved by Rochester Public Utility Board: November 20, 2018
Effective Date: January 1, 2019

FOR BOARD ACTION

Agenda Item # (ID # 14007)

Meeting Date: 10/26/2021

SUBJECT: Deletion of Board Policies 9 and 10

PREPARED BY: Mark Kotschevar

ITEM DESCRIPTION:

The Board and staff have been reviewing the existing list of Board approved policies. The current list contains policy number 9 - Conflict of Interest and 10 - Alcohol and Illegal Drugs, which date back to 1985 and 1988, respectively.

These policies were written and approved prior to the City HR and Legal departments having formally approved policies/procedures for all Board members and City employees related to these subjects.

The Conflict of Interest policy items are covered in the City Code of Ordinances under Sec. 2-16-5 of the City Code of Ordinances.

The Alcohol and Illegal Drugs policy is covered in a Council approved Citywide HR policy. Chapter 15 Subd. 2 of the Home Rule Charter states "employees are subject to all employment policies and procedures established by the charter or the common council."

Given current City ordinances/policies cover these two topics, I would recommend the Board formally delete these two policies to avoid having duplicate policies. Attached are the current board policies and the associated City ordinance/policies for your reference.

UTILITY BOARD ACTION REQUESTED:

Pass a resolution deleting Board Policy 9 - Conflict of Interest and Board Policy 10 - Alcohol and Illegal Drugs.

ROCHESTER PUBLIC UTILITIES
BOARD POLICY STATEMENT

POLICY SUBJECT: CONFLICT OF INTEREST

POLICY OBJECTIVE:

The RPU is a municipal utility which is owned by and operated for the benefit of its rate payers. The Board is a public body whose actions must be fairly and uniformly applied to all parties with whom it deals. The Board must be prepared at all times to stand all reasonable tests of public scrutiny.

POLICY STATEMENT:

1. No member of the Board shall participate in or vote upon any action of the Board in which he or she or any member of his or her immediate family has a personal, professional or financial interest other than as a customer of the RPU.
2. It is the responsibility of the Board member to make public disclosure of any personal, professional or financial interest which may be in conflict with his or her responsibilities as a Board member.
3. No member of the Board or employee of the RPU shall enter into, or order to be entered into, any contract, agreement or purchase order with any business or company in which he or she, or his or her immediate family has a financial interest, except through normal competitive procedures for the procurement of goods and services. This policy shall not apply to corporations which are listed on a major stock exchange when the only interest of a Board member or employee in such corporation is as a minority stockholder.

RELEVANT CHARTER PROVISION:

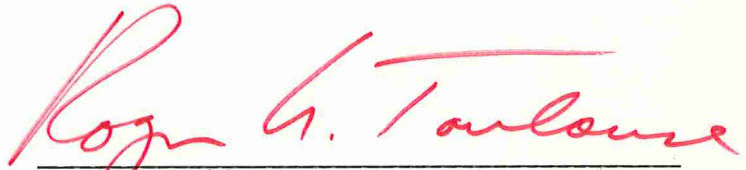
CHAPTER VII SECTION 7.01

(CONFLICT OF INTEREST)

No officer of the city who is authorized to take part in any manner in making any sale, lease or contract shall voluntarily have a personal financial interest in or personally benefit financially from that sale, lease or contract except as permitted by law. No such officer shall take part in any manner in the making of any such permitted sale, lease or contract without first making public disclosure of that interest.

EFFECTIVE DATE OF POLICY: November 26, 1985

POLICY APPROVAL:


Board President


Date

Attachment: Conflict of Interest (14007 : Deletion of Board Policies 9 and 10)

Sec. 2-16-5. - Conflict of interest.

- (a) No public official shall knowingly engage in a conflict of interest.
- (b) A conflict of interest shall include the following:
 - (1) Engage in any business or transaction, or have a direct or indirect financial or personal interest, which is incompatible with the proper discharge of the person's official duties or which would tend to impair the person's independent judgment or action in the person's performance of official duties. The term "personal interest," as distinguished from financial interest, includes an interest arising from blood or marriage relationships or close business or political association. For purposes of this subsection, the term "financial interest" means a substantial financial interest through the ownership of stocks, bonds, notes or other securities.
 - (2) Use of the person's public position to secure special privileges or exemptions for the person or for others.
 - (3) Use of the person's public position to solicit personal gifts or favors.
 - (4) Use of the person's public position for personal gain.
 - (5) Represent private interests before the common council or any city committee, board, commission, or agency where the person has participated in the review of those private interests as a member of any city committee, board, commission, or agency.
 - (6) Possess interest in legislation to the extent that private interest takes precedence over public interest and duty.
 - (7) Accept or receive any gift of substance, whether in the form of money, services, loan, travel, entertainment, hospitality, promise or any other form, under circumstances in which it could be reasonably expected to influence the person, the person's performance of official action, or be intended as a reward for the person's official action.
 - (8) Disclose to the public, or use for the person's or other's personal gain, information that was gained by reason of the public official's public position if the information was not public data.
 - (9) Disclose information that was received, discussed or decided in conference with the public body's legal counsel that is protected by the attorney-client privilege unless a majority of the public body has authorized the disclosure.
- (c)

It is not a conflict of interest under this section if a public official publicly discloses a potential conflict of interest, and refrains from participating in the discussion and voting on the matter when it comes before the public body of which the public official is a member.

(Code 1965, § 13.04; Ord. No. 4252, 7-6-2016)

ROCHESTER PUBLIC UTILITIES

BOARD POLICY STATEMENT

POLICY SUBJECT: ALCOHOL AND ILLEGAL DRUGS

POLICY OBJECTIVE:

The Board recognizes its responsibility for the safety and personal well-being of its employees, consumers, and the general public, in the operation of its systems for providing services. In meeting that responsibility, it is the Board's objective to manage and operate its properties free of alcohol and illegal drug use.

POLICY STATEMENT:

1. Use/consumption of alcohol and illegal drugs is prohibited on, or within RPU properties by RPU employees, consumers, and the general public.
2. Possession of alcohol and illegal drugs on or within RPU properties is prohibited.
3. Solicitation to purchase and/or the sale of alcohol or illegal drugs on RPU properties is prohibited.

RESPONSIBILITIES:

1. The Board delegates to the General Manager the authority to act on its behalf to ensure compliance with this policy objective.
2. The Board's delegated authority to the General Manager extends to the development and implementation of management policy(ies) and procedure(s) required to meet this stated objective.
3. The General Manager's delegated authority is limited only by law, City of Rochester Home Rule Charter provisions, City Personnel Policies, or other policies which the Board has adopted or may adopt in the future.

-2-

EFFECTIVE DATE OF POLICY:

POLICY APPROVAL:

James R. Cuth
Board President

July 28, 1988
Date

Drug and Alcohol Policy

Purpose

The City of Rochester has a vital interest in maintaining safe, healthful, and efficient working conditions for its employees. Alcohol and drug use pose recognized threats to an individual's personal safety and health as well as to the safety and health of others. In addition, alcohol and drug use can impair work performance, increase accidents, workers' compensation and insurance claims, and may result in workplace misconduct.

Policy Scope

This policy applies to all City employees and job applicants who do not require a commercial driver's license as part of their position. Employees and job applicants who do possess a CDL must adhere to the requirements of Drug and Alcohol-Free Workplace, as described within this policy, and are subject to other policy provisions when not performing safety sensitive functions as part of their position. For the purposes of this policy, "job applicant" includes a person who has received a job offer made contingent on the person passing drug or alcohol testing. City employees and job applicants required to hold a commercial driver's license by the United States Department of Transportation ("DOT") for their job will be tested under the City's *DOT Drug and Alcohol Policy*.

In compliance with state law, all employees and job applicants must review this policy and sign the "policy acknowledgement" form.

Drug and Alcohol-Free Workplace

Use and Possession of Alcohol or Drug(s)

Employees are prohibited from the use, possession, transfer, transportation, manufacture, distribution, sale, purchase, solicitation to sell or purchase, or dispensation of alcohol, drugs, or drug paraphernalia while on duty; on City premises; while operating any City vehicle, machinery, or equipment; or when performing any City business, except (1) pursuant to a valid medical prescription used as properly instructed; (2) the use of over-the-counter controlled substance used as intended by the manufacturer; or (3) when necessary for approved law enforcement activity.

The City also prohibits the use, possession of, impairment by any cannabis or medical cannabis products (e.g., hash oils or pills) on the worksite by a person working as an employee at the City or while "on call" and subject to return to work. In accordance with federal law, there is no acceptable concentration of marijuana metabolites in the blood or urine of an employee who performs work on behalf of the City. Therefore, having a medical marijuana card, patient registry number, and/or cannabis prescription from a physician does not allow employees to use, possess, or be impaired while performing work for the City.

Applicants and employees are still subject to being tested under this drug and alcohol testing policy. Employees who test positive for cannabis are subject to corrective discipline up to and including the termination of employment, if the employee used, possessed, or was impaired by cannabis, including medical cannabis, while on the premises of the place of employment or during the hours of employment.

While Impaired of Alcohol or Drug(s)

Employees are prohibited from being under the influence of alcohol or drugs or having a detectable amount of an illegal drug in the blood or urine in all of the following circumstances: (1) when reporting for work; (2) while on duty; (3) while on the City's premises; (4) while operating any city vehicle, machinery, or equipment;

or (5) when performing any City business. Exceptions may exist (1) pursuant to a valid medical prescription used as properly instructed; or (2) the use of over-the-counter controlled substance used as intended by the manufacturer.

Driving While Impaired

A conviction of driving while impaired in a City-owned vehicle or in an employee-owned vehicle while conducting city business, may result in discipline, up to and including discharge.

Criminal Controlled Substance Convictions

Pursuant to the requirements of the Drug-Free Workplace Act of 1988, employees convicted of violating any criminal drug statute while working must notify their supervisor and the City's Human Resources Department in writing no later than five days after such conviction. Within 30 days after receiving notice from an employee of a controlled substance-related conviction, the City will take appropriate personnel action against the employee up to and including discharge or require the employee to satisfactorily participate in a controlled substance abuse assistance or rehabilitation program as an alternative to termination. In the event notice is not provided to the supervisor, and the employee is deemed to be incapable of working safely, the employee will not be permitted to work and will be subject to disciplinary action, including termination of employment.

Failure to Disclose Lawful Controlled Substance

Employees taking a lawful controlled substance, including prescription and over-the-counter controlled substances, which may impair their ability to perform their job responsibilities or pose a safety risk to themselves or others, must advise their supervisor of this before beginning work. It is the employee's responsibility to seek out written information from their health care provider regarding all medication(s) they are taking and report any job performance impairment effects to their supervisor. In the event of such a disclosure, the employee will not be authorized to perform safety-sensitive functions.

Testing Requirements

Under this policy, the City may test any applicant, including applicants for temporary and seasonal positions, to whom an offer of employment has been made and may test any employee for alcohol and/or controlled substance under any of the following circumstances with a properly accredited or licensed testing laboratory, in accordance with Minn. Stat. § 181.953, subd. 1.

(1) Pre-employment Testing

The City may require a job applicant to undergo drug testing after a job offer has been made to the job applicant where the same test is required of all job applicants conditionally offered employment for that position. The job offer is conditioned upon successful completion of a drug test, among other conditions. If the job offer is withdrawn based on drug test results, the City will inform the applicant of the reasons for the withdrawal. A failure of the drug test, a refusal to take the test, or failure to meet other conditions of the offer will result in a withdrawal of the offer of employment even if the applicant's provisional employment has begun. A negative or positive dilute test result (following a second collection), which has been confirmed, will also result in immediate withdrawal of an offer of employment to an applicant.

(2) Reasonable Suspicion Testing

Consistent with Minn. Stat. § 181.951, subd. 3, employees will be subject to alcohol and controlled substance testing when reasonable suspicion exists to believe that the employee:

- Is under the influence of alcohol or a controlled substance; or

- Has violated written work rules prohibiting the use, possession, sale or transfer of drugs or alcohol while working, while on city property, or while operating city vehicles, machinery or any other type of equipment; or
- Has sustained a personal injury as defined in Minn. Stat. § 176.011, subd. 16 or has caused another employee to sustain an injury or;
- Has caused a work-related accident or was operating or helping to operate machinery, equipment, or vehicles involved in a work-related accident.

Reasonable suspicion may be based upon, but is not limited to, facts regarding appearance, behavior, speech, breath, odor, possession, proximity to or use of alcohol or a controlled substance or containers or paraphernalia, poor safety record, excessive absenteeism, impairment of job performance, or any other circumstances that would cause a reasonable employer to believe that a violation of the city's policies concerning alcohol or drugs may have occurred. Supervisors are encouraged to document their observations using the Reasonable Suspicion Record Form and contact their HR Business Partner.

In reasonable suspicion cases, employees will be driven to the employer-approved medical facility by their supervisor or a designee.

(3) Treatment Program Testing

In accordance with Minn. Stat. § 181.951, subd. 6., the City may require an employee to undergo drug and alcohol testing if the employee has been referred by the City for chemical dependency treatment or evaluation or is participating in a chemical dependency treatment program under an employee benefit plan. In such a case, the employee may be required to undergo drug or alcohol testing without prior notice during the evaluation or treatment period and for a period of up to two years following completion of any prescribed chemical dependency treatment program.

Testing Considerations

Procedure for Testing

Before requesting an employee or job applicant to undergo drug or alcohol testing, the City shall provide the individual with a form on which to:

- (a) acknowledge that the individual has seen a copy of the City's drug and alcohol testing policy
- (b) indicate consent to undergo the drug and alcohol testing

Right of Refusal

Employees and job applicants have the right to refuse to submit to an alcohol or drug test under this policy. However, such a refusal will subject an employee to immediate termination. If the job applicant refuses to submit to applicant testing, any conditional offer of employment will be withdrawn.

Any intentional act or omission by the employee or job applicant that prevents the completion of the testing process constitutes a refusal to test.

A job applicant or employee who substitutes, or attempts to substitute, or alters, or attempts to alter a testing sample is considered to have refused to take a drug and/or alcohol test. In such a case, the employee is subject to immediate termination of employment, and in the case of a job applicant, the job offer will be immediately withdrawn.

Refusal on Religious Grounds

An employee or job applicant who, on religious grounds, refuses to undergo drug or alcohol testing of a blood sample will not be considered to have refused testing, unless the employee or job applicant also refuses to undergo drug or alcohol testing of a urine sample.

Cost of Required Testing

The City will pay for the cost of all required drug and alcohol testing for job applicants and employees, except for confirmatory retests in which case, the job applicant or employee is responsible for all associated costs.

Test Results

Notification of Negative Test Results

In accordance with Minn. Stat. § 181.953, Human Resources will notify a job applicant or employee of a negative drug and/or alcohol test result within three days of receipt of result by the City. In accordance with Minn. Stat. § 181.953, subd. 3, a laboratory must report results to the City within three working days of the confirmatory test result. A "Negative Test Results Notification" form will be sent to the job applicant or employee, and the employee or job applicant may request a copy of the test result report from Human Resources.

Notification of Positive Test Results

In the event of a confirmed positive alcohol and/or drug test result, the City will notify the job applicant employee of a positive drug and/or alcohol result within three days of receipt of the result. Human Resources will send a "Positive Test Results Notification" letter to the employee or job applicant containing further instructions. The employee or job applicant may contact Human Resources to request a copy of the test result report if desired. In accordance with Minn. Stat. § 181.953, subd. 3, a laboratory must report results to the City within three working days of the confirmatory test result.

Right to Provide Information after Receiving Test Results

Within three working days after notice of a positive controlled substance or alcohol test result on a confirmatory test, the employee or job applicant may submit information to the City to explain the positive result. In accordance with Minn. Stat. § 181.953, subd. 10, if an employee or applicant submits explanatory information prior to a test, or within three working days after a positive test result, the City will consider such information prior to taking any adverse employment action.

Right to Confirmatory Retest

A job applicant or employee may request a confirmatory retest of the original sample at their own expense after notice of a positive test result on a confirmatory test. Within five working days after notice of the confirmatory test result, the job applicant or employee must notify the City in writing of their intention to obtain a confirmatory retest. Within three working days after receipt of the notice, the City will notify the original testing laboratory that the job applicant or employee has requested the laboratory to conduct the confirmatory retest or transfer the sample to another qualified laboratory licensed to conduct the confirmatory retest. The confirmatory retest will use the same controlled substance and/or alcohol threshold detection levels as used in the original confirmatory test.

In the case of job applicants, if the confirmatory retest does not confirm the original positive test result, the City's job offer will be reinstated, and the City will reimburse the job applicant for the actual cost of the confirmatory retest. In the case of employees, if the confirmatory retest does not confirm the original positive test result, no adverse personnel action based on the original confirmatory test will be taken against the employee, the employee will be reinstated with any lost wages or salary for time lost pending the outcome of the confirmatory retest result, and the City will reimburse the employee for the actual cost of the confirmatory retest.

Access to Reports

In accordance with Minn. Stat. § 181.953, subd. 10, an employee will have access to information contained in their personnel file relating to positive test results and to the testing process.

Dilute Specimens

The City will follow guidance from their Medical Review Officer (MRO) regarding tests identified as dilute.

Consequences for Employees Engaging in Prohibited Conduct

Job Applicants

The City's conditional offer of employment will be withdrawn from any job applicant who refuses to be tested or tests positive for illegal drugs as verified by a confirmatory test.

Employees

The City will not discharge, discipline, discriminate against, or request or require rehabilitation of an employee based on a positive test result from an initial screening test that has not been verified by a confirmatory test. The City may however, place an employee on administrative leave, or transfer that employee to another position at the same rate of pay pending the outcome of the requested confirmatory retest, provided the City believes that it is reasonably necessary to protect the health or safety of the employee, co-employees, or the public. The employee will be asked to return home and will be provided appropriate arrangements for return transportation to their residence.

The City will not discharge an employee for a first confirmatory positive test until the employee has been given an opportunity to participate in either a drug or alcohol counseling or rehabilitation program, as determined by the City after consultation with a certified chemical use counselor or physician trained in the diagnosis and treatment of chemical dependency. Participation by the employee in any recommended substance abuse treatment program will be at the employee's own expense or pursuant to the coverage under an employee benefit plan. The certified chemical use counselor or physician trained in the diagnoses and treatment of chemical dependency will determine if the employee has followed the rehabilitation program as prescribed.

Should the employee refuse to participate in the counseling or rehabilitation program, or fail to successfully complete the program¹, the employee will be terminated immediately.

Other Misconduct

Nothing in this policy limits the right of the City to discipline or terminate an employee on grounds other than a positive confirmatory test result. This includes, but is not limited to, the conviction of any criminal drug statute for a violation occurring in the workplace or violation of other city personnel policies.

Emergency Call Back to Work Provisions

If an employee is called back to work and is under the influence of drugs and/or alcohol, they must notify their supervisor and not report to work.

Non-Discrimination

¹ Failure to successfully complete the program is evidenced by withdrawal from the program before its completion or by a refusal to test or positive test result on a confirmatory test after completion of the program.

The City of Rochester policy on work-related substance abuse is non-discriminatory in intent and application; however, in accordance with Minn. Stat., ch. 363, disability does not include conditions resulting from alcohol or other drug abuse which prevents an employee from performing the essential functions of the job in question or constitutes a direct threat to property or the safety of individuals.

The City will not retaliate against any employee for asserting his or her rights under this policy.

City's Employee Assistance Program

The City has a formal employee assistance program (EAP) to assist employees in addressing serious personal or work-related problems at any time. The City's EAP provides confidential, cost-free, short-term counseling to employees and their families. Employees who may have an alcohol or other drug abuse problem are encouraged to seek assistance before a problem interferes with their employment with the City.

Definitions

Alcohol: Means the intoxicating agent in beverage alcohol or any low molecular weight alcohols such as ethyl, methyl, or isopropyl alcohol. The term includes but is not limited to beer, wine, spirits, and medications such as cough syrup that contain alcohol.

Alcohol use or usage: Means the consumption of any beverage, mixture, or preparation, including any medication, containing alcohol.

City: Means the City of Rochester.

City premises: Means, but is not limited to, all City job sites and work areas. For the purposes of this policy, city premises also includes any other locations or modes of transportation to and from those locations while in the course and scope of employment of the City.

City vehicle: Means any vehicle which employees are authorized to use solely for City business when used at any time; or any vehicle owned or leased by the City when used for City business.

Collection site: Means a place designated by the City where job applicants and employees present themselves for the purpose of providing a specimen of their breath, urine, and/or blood to be analyzed for the presence of controlled substances and alcohol.

Confirmatory test: Means a controlled substance or alcohol test on a sample to substantiate the results of a prior controlled substance or alcohol test on the same sample, and that uses a method of analysis allowed under one of the programs listed in Minn. Stat. § 181.953, subd. 1.

Drug: Has the same meaning as "controlled substance" defined in Minn. Stat. § 152.01, subd. 4.

Drug and alcohol testing, drug or alcohol testing, and drug or alcohol test: Mean analysis of a body component sample according to the standards established under one of the programs listed in Minn. Stat. § 181.953, subd.1, for the purpose of measuring their presence or absence of drugs, alcohol, or their metabolites in the sample tested.

Drug paraphernalia: Has the meaning set forth in Minn. Stat. § 152.01, subd. 18.

Employee: Means a person who performs services for compensation for the City and includes independent contractors except where specifically noted in this policy.

Federal Agency or Agency: Means any United States executive department, military department, government corporation, government controlled corporation, any other establishment in the executive branch (including the Executive Office of the President), or any independent regulatory agency.

Initial screening test: Means a drug or alcohol test that uses a method of analysis under one of the programs listed in Minn. Stat. § 181.953, subd. 1.

Positive test result: Means a finding of the presence of alcohol, illegal drugs, or their metabolites that exceeds the cutoff levels determined by a licensed, accredited, or certified laboratory in accordance with Minn. Stat. § 181.953, subd. 1.

Reasonable suspicion: Means a basis for forming a belief based on specific facts and rational inferences drawn from those facts.

Safety-sensitive position: Means a job, including any supervisory or management position, in which an impairment caused by drug or alcohol usage would threaten the health or safety of any person.

Under the influence: Means (1) the employee tests positive for alcohol or drugs, or (2) the employee's actions, appearance, speech, and/or bodily odors reasonably cause the City to conclude that the employee is impaired because of illegal drug use or alcohol use.

Contact for Additional Information

Policy questions or requests for additional information on the City's drug and alcohol testing procedures should be directed to a City supervisor or to the Human Resources Department.

Policy revisions approved by City Administrator:


 Alison Zelms

02/25/2021

Date

Current Revision: February 2021
 Adopted: May 2008

RESOLUTION

WHEREAS, the Public Utility Board of the City of Rochester has previously approved policy #9 Conflict of Interest and policy #10 Alcohol and Illegal Drugs.

WHEREAS, the Public Utility Board of the City of Rochester recognizes these topics are now addressed by City Ordinance and City policy resulting in the existing board policies being duplicative.

NOW, THEREFORE BE IT RESOLVED that the Public Utility Board of the City of Rochester, Minnesota rescinds and deletes board policy #9 Conflict of Interest and board policy #10 Alcohol and Illegal Drugs from its list of approved board policies.

Passed by the Public Utility Board of the City of Rochester, Minnesota, this 26th day of October, 2021.

President

Secretary

FOR BOARD ACTION

Agenda Item # (ID # 14032)

Meeting Date: 10/26/2021

SUBJECT: RPU Index of Board Policies

PREPARED BY: Christina Bailey

ITEM DESCRIPTION:

UTILITY BOARD ACTION REQUESTED:

ROCHESTER PUBLIC UTILITIES		
INDEX OF BOARD POLICIES		
	REVISION DATE	RESPONSIBLE BOARD COMMITTEE
BOARD		
1. Mission Statement	6/26/2012	Policy
2. Responsibilities and Functions	3/27/2012	Policy
3. Relationship with the Common Council	2/28/2012	Policy
4. Board Organization	3/27/2018	Policy
5. Board Procedures	3/27/2012	Policy
6. Delegation of Authority/Relationship with Management	7/24/2018	Policy
7. Member Attendance at Conferences and Meetings	12/18/2018	Policy
8. Board Member Expenses	12/18/2018	Policy
9. Conflict of Interest	11/26/1985	Delete
10. Alcohol and Illegal Drugs	7/28/1988	Delete
11. Worker Safety	3/27/2012	Policy
CUSTOMER		
12. Customer Relations	4/30/2019	Ops & Admin
13. Public Information and Outreach	4/30/2019	Communications
14. Application for Service	7/1/2016	Ops & Admin
15. Electric Utility Line Extension Policy	3/28/2017	Finance
16. Billing, Credit and Collections Policy	9/28/2021	Finance
17. Electric Service Availability	10/29/2019	Ops & Admin
18. Water and Electric Metering	6/26/2018	Ops & Admin
19. Adjustment of Utility Services Billed	6/29/2021	Finance
20. Rates	7/25/2017	Finance
21. Involuntary Disconnection	9/28/2021	Communications
ADMINISTRATIVE		
22. Acquisition and Disposal of Interest in Real Property	12/19/2017	Ops & Admin
23. Electric Utility Cash Reserve Policy	1/28/2020	Finance
24. Water Utility Cash Reserve Policy	1/28/2020	Finance
25. Charitable Contributions	6/25/2019	Communications
26. Utility Compliance	10/24/2017	Communications
27. Contribution in Lieu of Taxes	6/29/1999	Finance
28. Joint-Use of Infrastructure and Land Rights	3/30/2021	Ops & Admin
29. Customer Data Policy	10/9/2014	Communications
30. Life Support	9/24/2019	Communications
31. Electric Utility Undergrounding Policy	9/29/2020	Ops & Admin
Red - Currently being worked on		
Yellow - Will be scheduled for revision		
Marked for deletion		

FOR BOARD ACTION

Agenda Item # (ID # 14038)

Meeting Date: 10/26/2021

SUBJECT: Division Reports and Metrics - October 2021

PREPARED BY: Christina Bailey

ITEM DESCRIPTION:

UTILITY BOARD ACTION REQUESTED:

Division Reports & Metrics October 2021

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

Division Reports & Metrics October 2021

CORE SERVICES

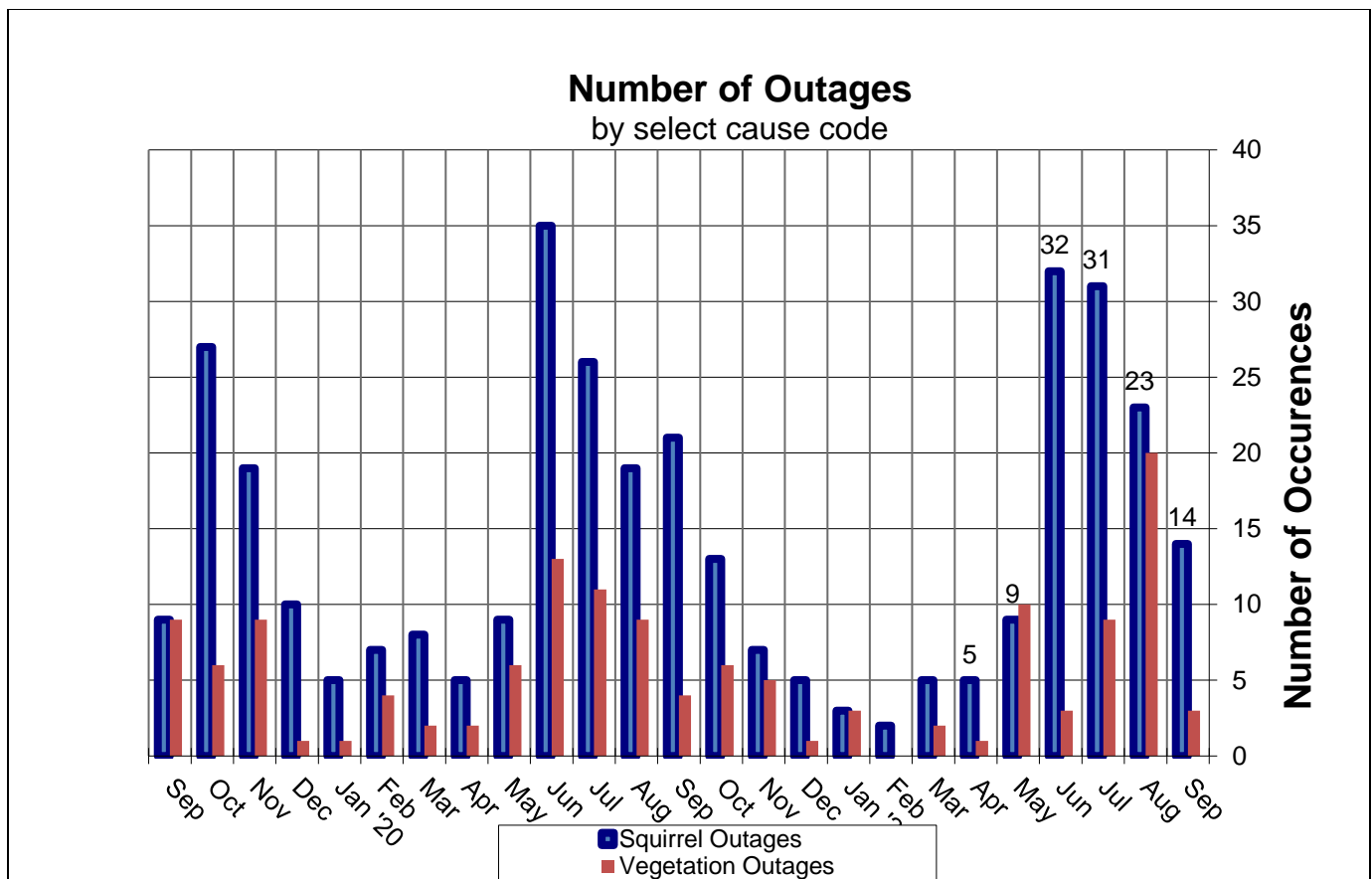
Electric Utility:

1. Electric Outage Calculations for the month and year to date (September 2021 Data)

- | | |
|--|---|
| a. Reliability = 99.99655% | Year-to-date Reliability = 99.99114% |
| b. 2,650 Customers affected by Outages | Year-to-date Customers affected by Outages = 38,365 |
| c. SAIDI = 1.54 min | Year-to-date SAIDI = 3.92 min |
| d. CAIDI = 33.02 min | Year-to-date CAIDI = 47.96 min |

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

- Specification phase of the Marion Road substation and duct projects is on-going on specific long lead time equipment. Substation site usage permit has been approved.
- System Operations participated in the Power System Restoration Drill with MISO, successfully simulating the restoration on the Bulk Power System for a simulated blackout scenario in the upper Midwest region.
- Reliability statistics were improved due to fewer storm and wind events in September.



Summary of individual electrical outages (greater than 200 customers – September 2021 data)

# Customers	Date	Duration	Cause
2,097	9/2/21	27m	Animals

- Summary of aggregated incident types (greater than 200 customers – September 2021 data)

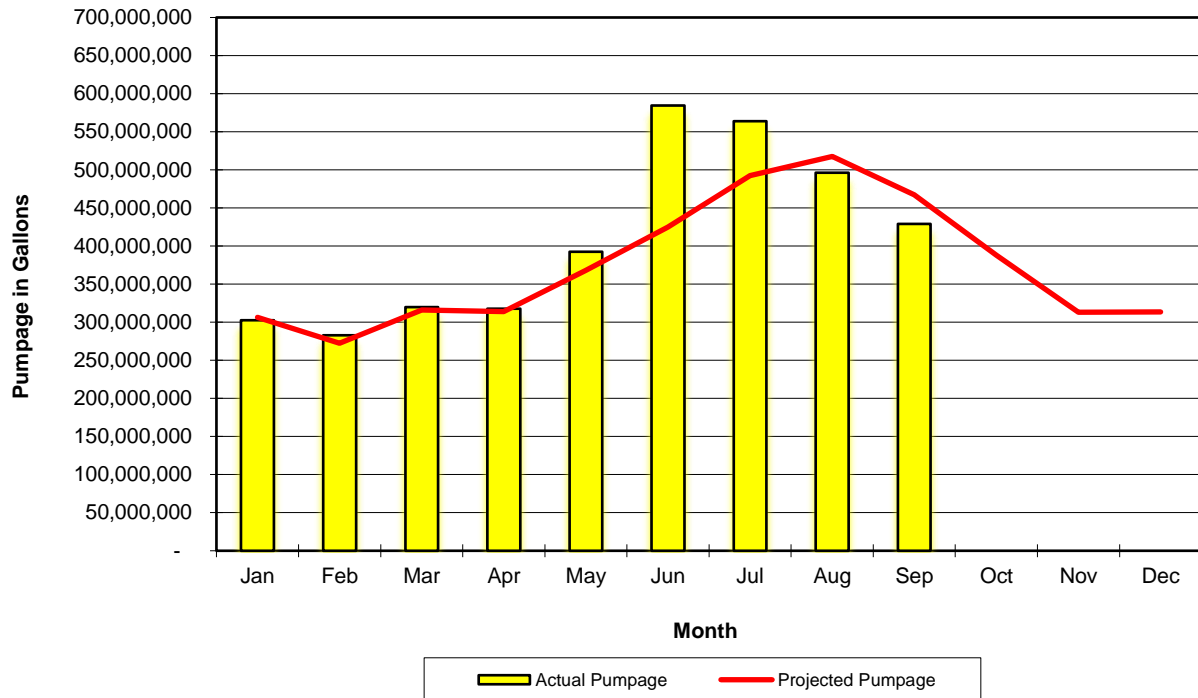
# Customers	Total # of Incidents	Cause
2,276	14	Animals

Water Utility:

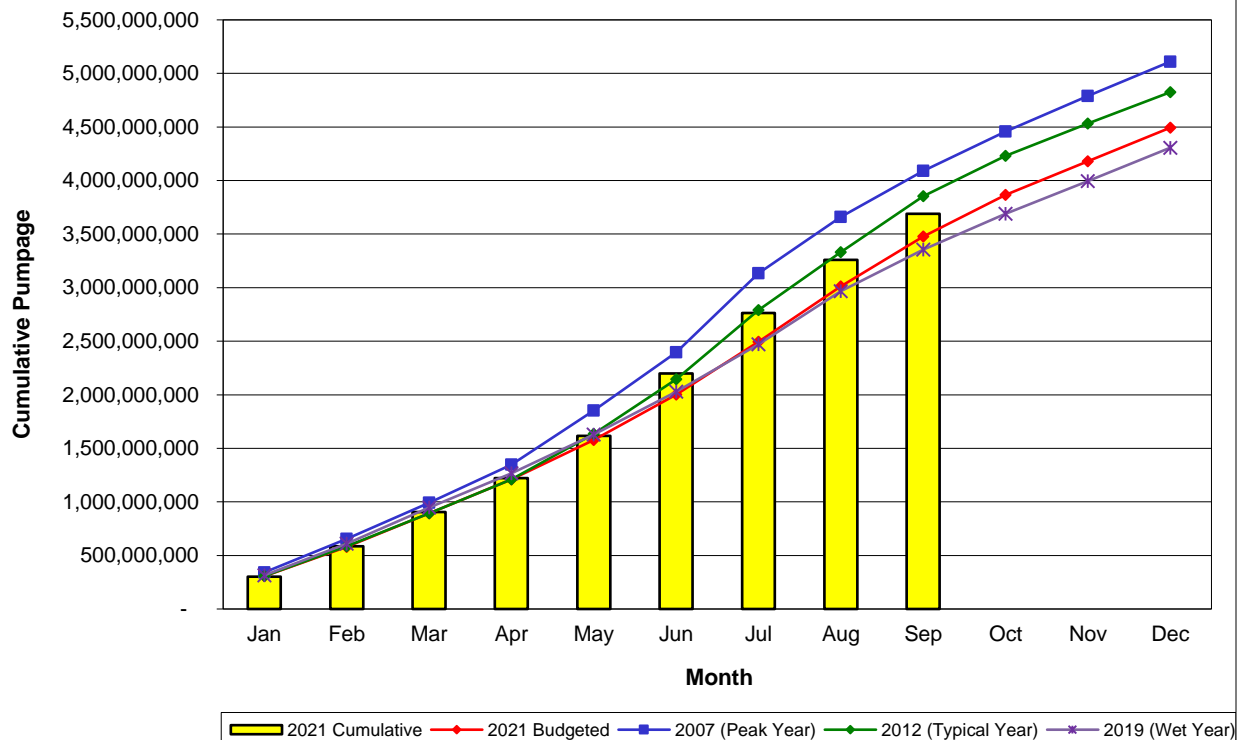
1. Water Outage Calculations for the month and year to date (August 2021 data):

- | | |
|-------------------------------------|--|
| a. Reliability = 99.99957613% | Year-to-date Reliability = 99.99844025% |
| b. 75 Customers Affected by Outages | Year-to-date Customers Affected by Outages = 1,381 |
| c. 126.0 Customer Outage Hours | Year-to-date Customer Outage Hours = 3,754.4 |
| d. SAIDI = 0.2 | Year-to-date SAIDI = 5.5 |
| e. CAIDI = 100.8 | Year-to-date CAIDI = 163.1 |
- Performed 1,782 Gopher State water utility locates during the month for a total of 13,401 for the year.
 - Repaired water distribution system failures or maintenance at the following locations during the month. :
 - 5808 Lancaster Pl NW – (main break) – 9/1
 - Kohls Parking Lot SE – (main break) – 9/3
 - 2550 South Broadway – (leak) – 9/8
 - 1533 4th Ave SW – (main break) – 9/14
 - Lancaster & Stoneham NW – (leak) – 9/21
 - 1313 Glendale Hills Dr NE – (main break) – 9/24
 - RPU personnel received 64 inquiries during the month by phone, email, and in person related to questions about letters that customers received regarding how to accomplish backflow testing and backflow prevention.

Actual vs. Projected Pumpage: 2021
Core Services - Water Maintenance & Construction

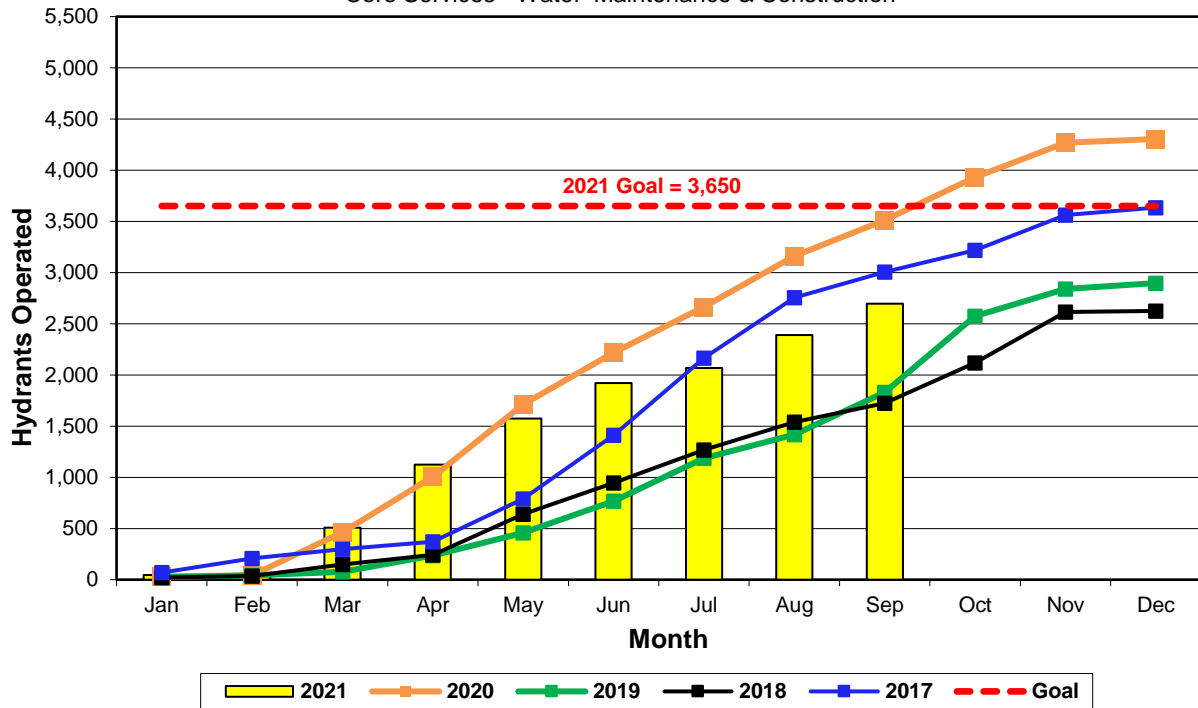


Cumulative Pumpage Comparison: 2021
Core Services - Water Maintenance & Construction



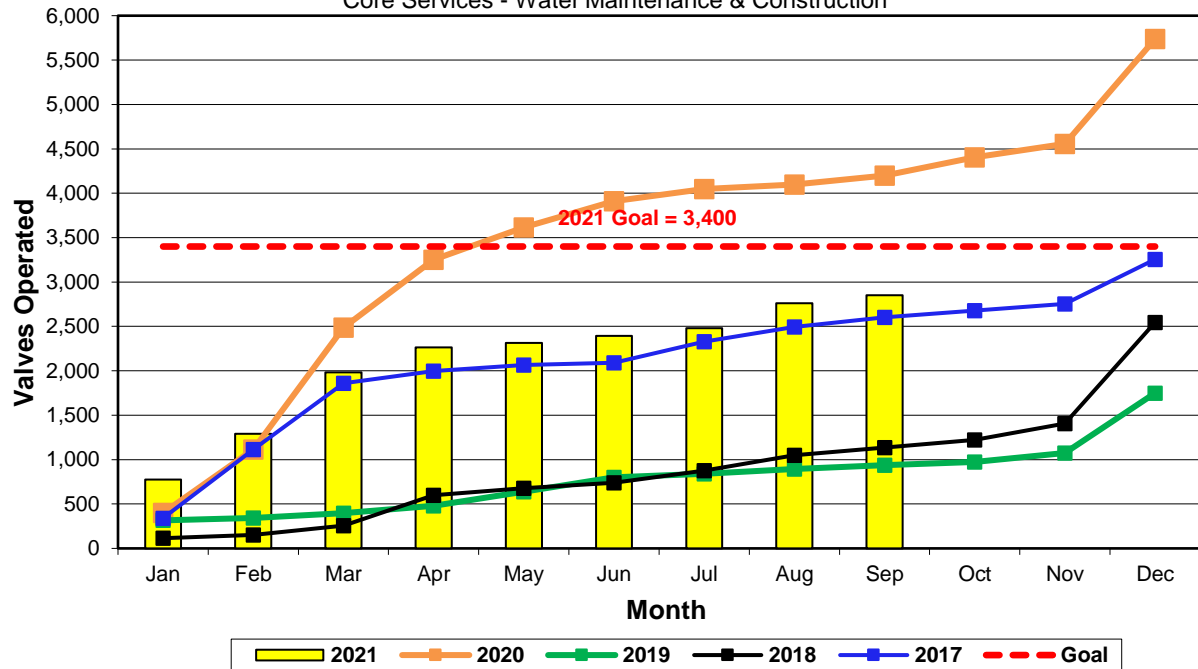
2021 Hydrant Operations Program

Core Services - Water Maintenance & Construction



2021 Valve Operations Program

Core Services - Water Maintenance & Construction



GIS/Property Rights

- Hydro line LIDAR flight completed utilizing drone technology. Deliverables will include a 3D point cloud of the corridor and also identify vegetation and other clearance issues that need to be addressed.

SAFETY / COMPLIANCE & PUBLIC AFFAIRS October 2021

1. Safety

TRAINING	Total Required Enrollments	Completions as of 9/30/2021	Percent Complete
September 2021	851	851	100%
Calendar Year to 9/30/2021	5801	5801	100%

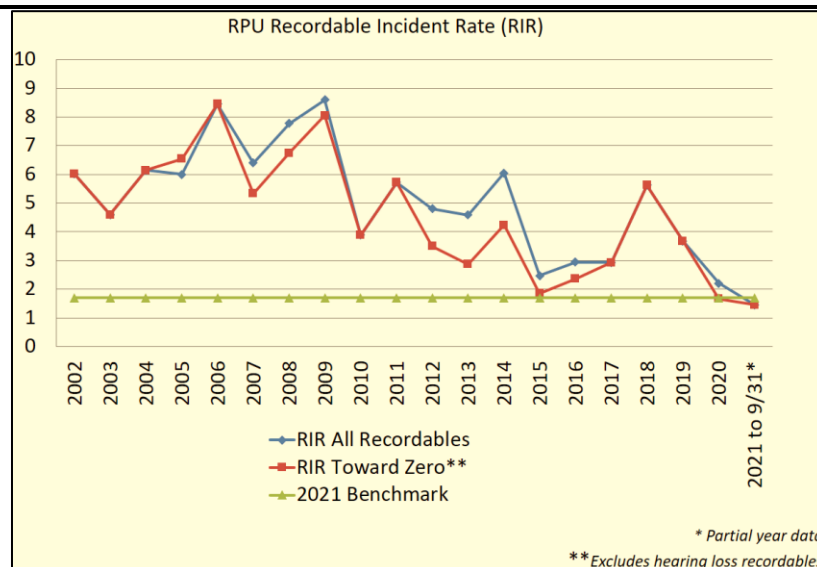
SAFETY TEAMS	Total Members	Members Attending	Percent Attending
September 2021	25	19	76.0%
Calendar Year to 9/30/2021	299	247	82.6%

INCIDENTS	Reports Submitted	OSHA Cases ¹	RPU RIR ²	BLS RIR ³
September 2021	1	0	--	--
Calendar Year to 9/30/2021	18	2	1.45	1.7

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



22 of RPU's 24 departments are recordable injury free in 2021
 203 of RPU's 205 employees are recordable injury free in 2021



2021 OSHA Recordable Case Detail				
Work Area	Incident Date	Description	Primary Reason it's a Recordable	Corrective Action
T&D	2/8/2021	Slipped on ice in parking lot striking head and shoulder (R) on pavement	Restricted Work	Reviewed salting/sanding procedures
Water	3/1/2021	Possible knee (L) injury due to slip on ice	Days Away	Encouraged use of better slip resistant footwear

SAFETY INITIATIVES

1. Additional arc flash studies are underway in order to accurately label electrical facilities in various RPU buildings
2. Teammates new to the line crew completed training to attain their Class III asbestos certification
3. All teammates using a fall protection body harness completed hands on competency training with this device

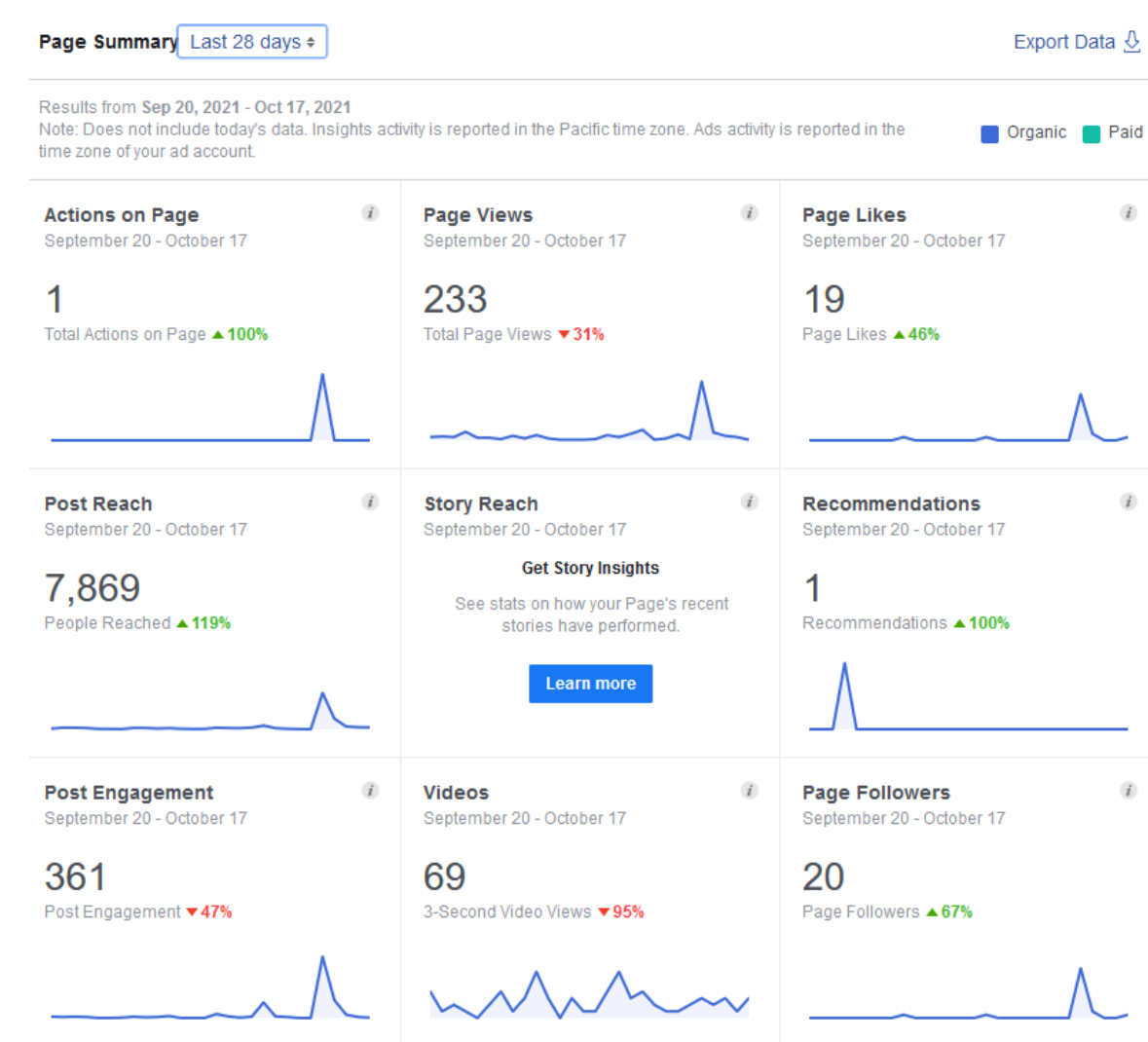
2. Environmental & Regulatory Affairs

- On September 22nd Proficiency Testing was performed and successfully passed. These quality assurance tests are completed semi-annually to maintain RPU's lab certification.
- On September 27th the Lake Zumbro Emergency drill was conducted with Power Resource staff. Email notifications will now be generated when lake levels & river levels reach trigger levels that require action.
- On September 29th RPU staff, along with assistance from MN Department of Health, located a 12 inch old municipal well by the 4th Street reservoir and Well 20. This is the 10th old municipal well that has been located at this property. All old municipal wells that were abandoned before the MN Well Code (enacted in 1974) need to be investigated and sealed to today's code.

3. Communications

- Public Power Week was October 3rd – 9th. RPU celebrated through social media, news releases, digital billboards and signage at SLP and the RPU Service Center promoting the benefits of having a public power provider.

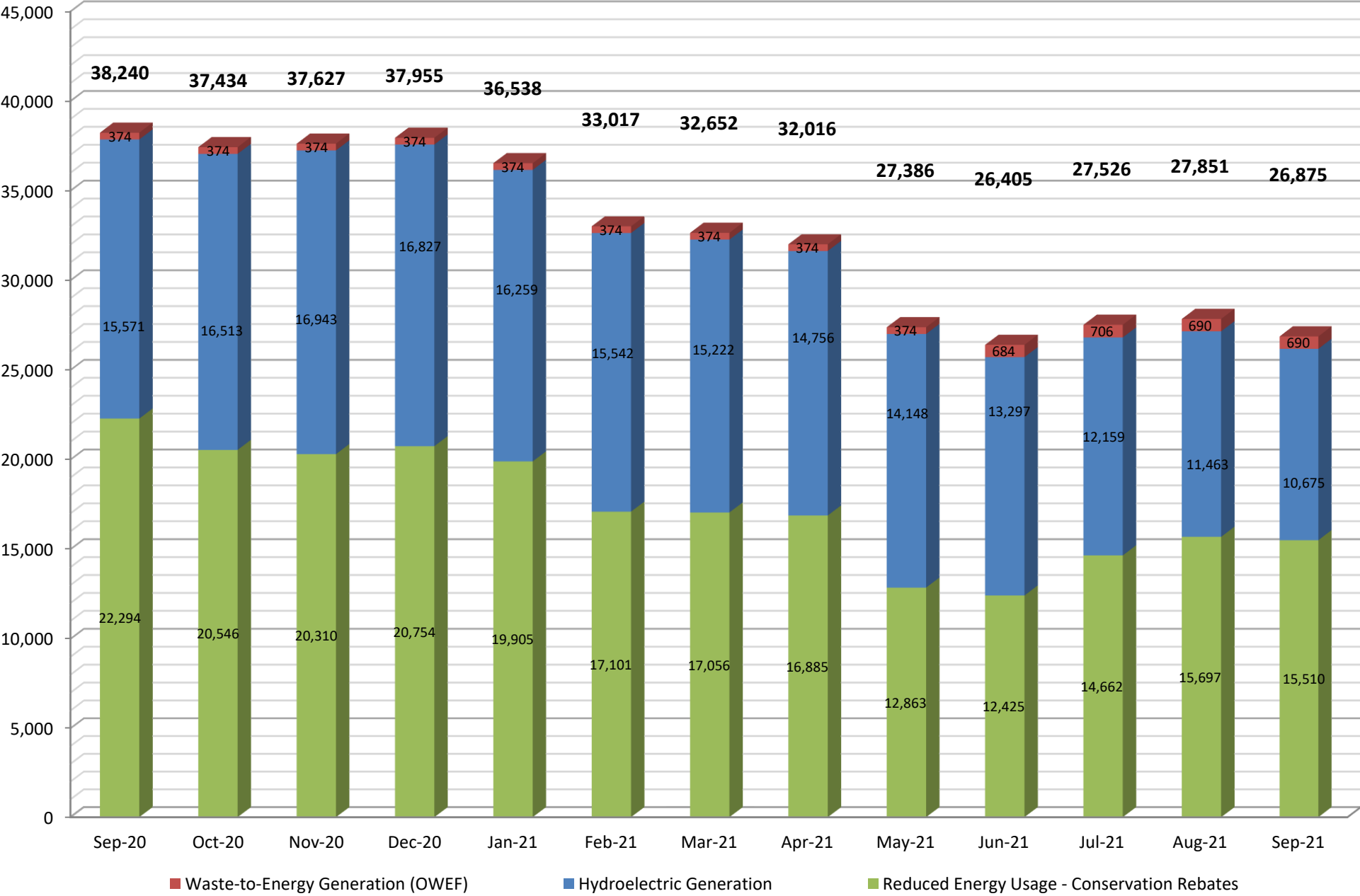
- RPU has signed up to talk with students about careers and skills required for jobs at RPU at the Rochester Area Chamber of Commerce STEAM Summit coming up in November. We will have an EV and charging head on hand and the Hydrant Hysteria team will be there to share about water careers.
- RPU worked with Spark Rochester to have a line crew attend their Neighborhood Week on October 20th. This was a week for different businesses and trucks to come by and speak about what they do in children's neighborhoods.



28 day summary with change over previous period



RPU Environmental Stewardship Metric
Tons CO2 Saved
12 Month Rolling Sum



Attachment: Division Reports October 2021 (14038 : Division Reports and Metrics - October 2021)

POWER RESOURCES MANAGEMENT

OCTOBER 2021

1. In September, RPU continued to bid GT1, GT2 and WES into the MISO day-ahead and real-time markets. Only GT2 and WES are capable of participating in the ancillary services market.

- a. Ancillary Service Market – Supplemental Reserves

- i. Cleared DA
 1. GT2 – 31 days
 2. WES – 31 days
 - ii. Deployment YTD
 1. GT2 – 1
 2. WES – 1

- b. Dispatched by MISO

- i. GT1 – 0 times YTD 19
 - ii. GT2 – 6 times YTD 97
 - iii. WES – 13 times YTD 125

- c. Hours of Operation

- i. GT1 – 0 hours YTD 121 hours
 - ii. GT2 – 26 hours YTD 705 hours
 - iii. WES – 88 hours YTD 1066 hours

- d. Electricity Generated

- i. GT1 – 0 MWh YTD 2,621 MWh
 - ii. GT2 – 787 MWh YTD 24,125 MWh
 - iii. WES – 2,860 MWh YTD 36,122 MWh

- e. Forced Outage

- i. GT1 – 0 hours YTD 207 hours
 - ii. GT2 – 11 hours YTD 38 hours
 - iii. WES – 0 hours YTD 168 hours

2. MISO market Real Time Price averaged -\$11.34/MWh and Day Ahead Price averaged - \$4.13/MWh.

CUSTOMER RELATIONS

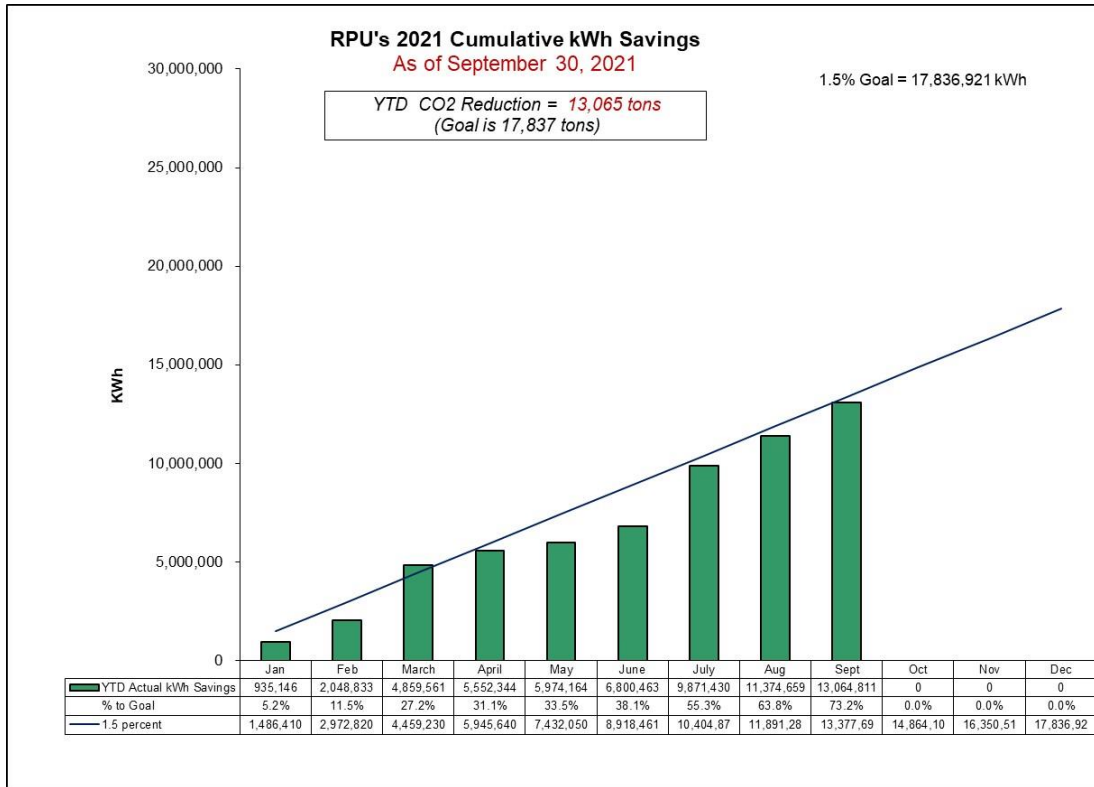
(Contact Center and Marketing, Commercial and Residential)

Stakeholder Engagement, Forums, and Meetings

1. Marketing, along with Engineering, participated in a Municipal Distributed Energy Resource Discussion Group hosted by MMUA on October 13 and October 27. The group will meet periodically to discuss issues and experiences regarding DER and net metering.
2. Marketing co-presented with Michaels Energy introducing the Retro Commissioning program that is offered by RPU at the October ASHRAE Chapter Meeting on October 19.
3. On October 21, commercial marketing staff participated in counter days at Viking Electric to talk with vendors and contractors about our programs.

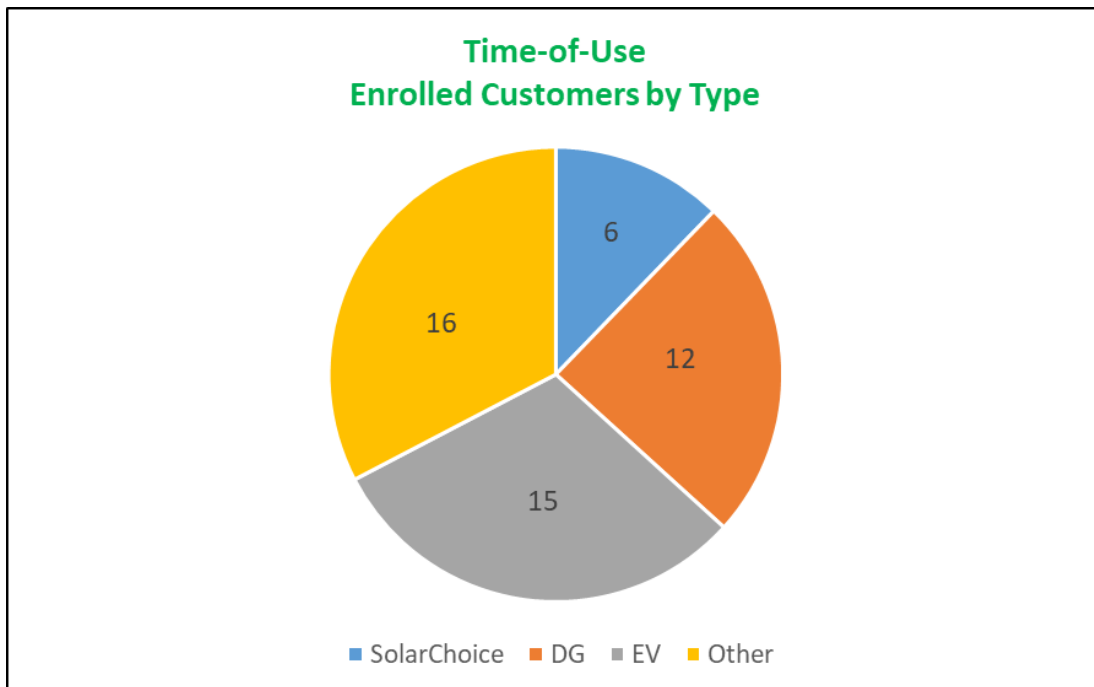
Opportunities for Customers

1. The marketing team helped staff at the Rochester Electric Vehicles Farmers Market Display on Saturday, October 2 to assist attendees with EV questions. Several EVs were displayed by owners and dealerships. The event was sponsored by Solar Connection and Rochester Motor Cars.
2. A virtual Solar Class with Community Education was held on Saturday, October 9. There were 27 people registered for the class.
3. Customer Care continues to make outreach calls to customers with past due balances on their accounts. The intent is to proactively get these customers connected with outside resources for financial assistance. During the month of September, 485 customers were called.
4. RPU staff is currently in the middle of an upgrade to Cayenta, our customer based system. To-date, RPU and Cayenta teams are in a good place, with a targeted completion date of mid-November 2021.

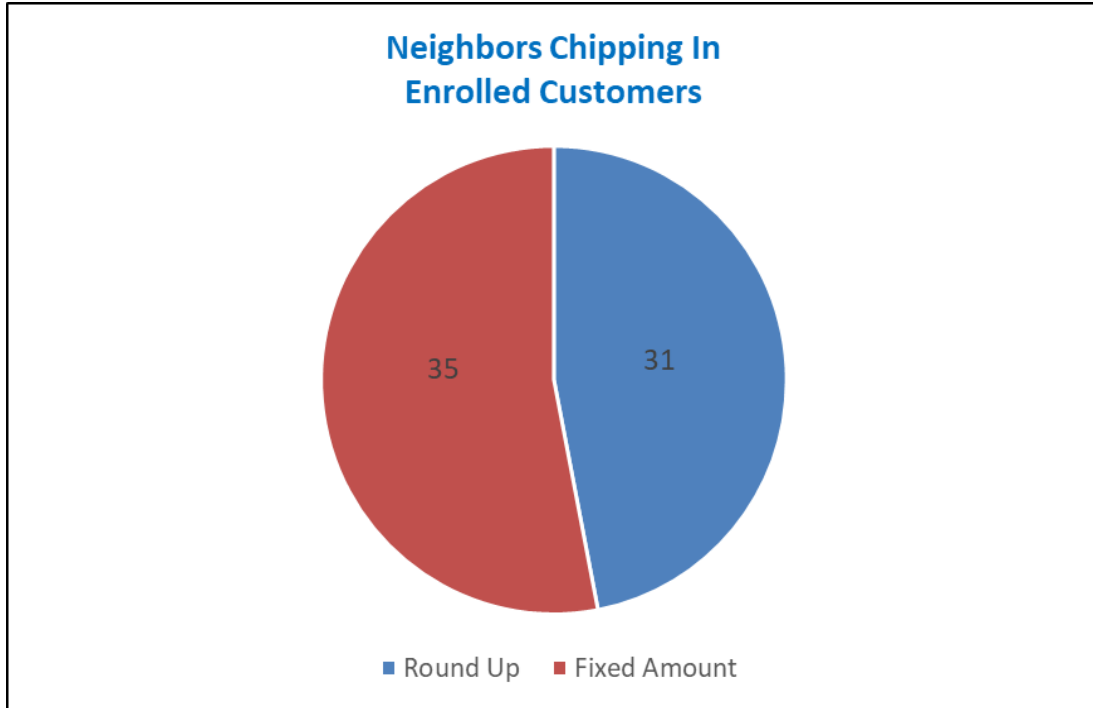


✚ Avoided kW: 1,876 kW

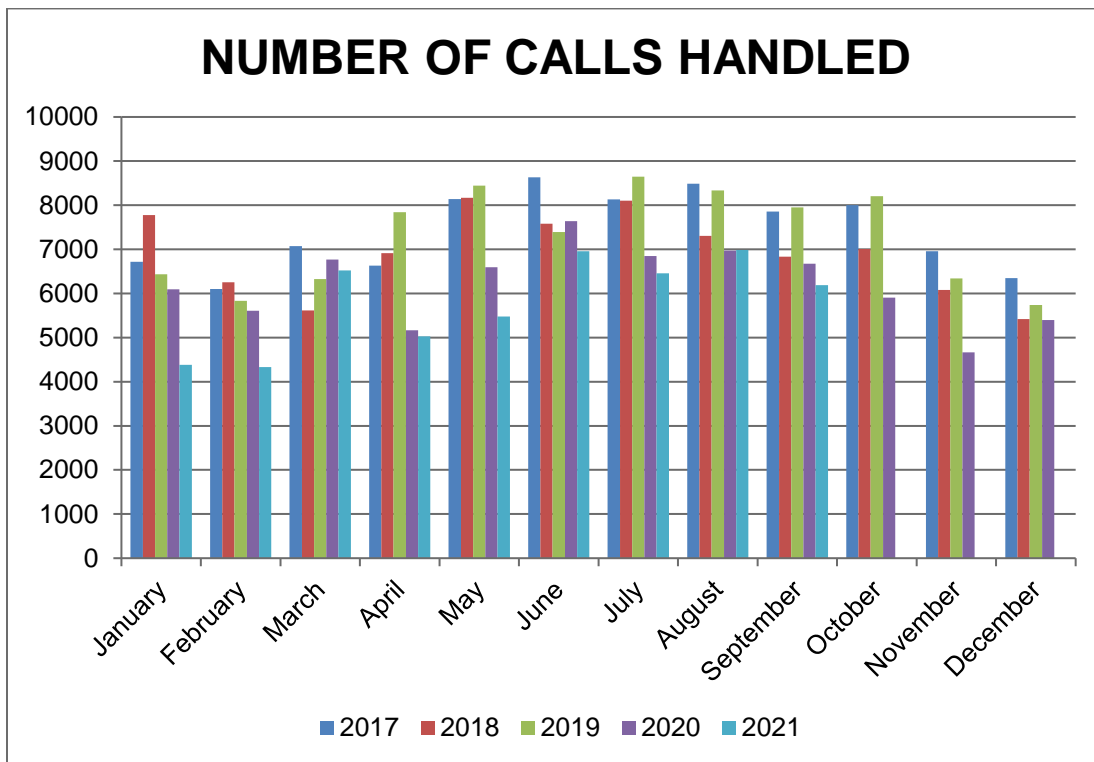
✚ Cost of Avoided kW: \$709/kW



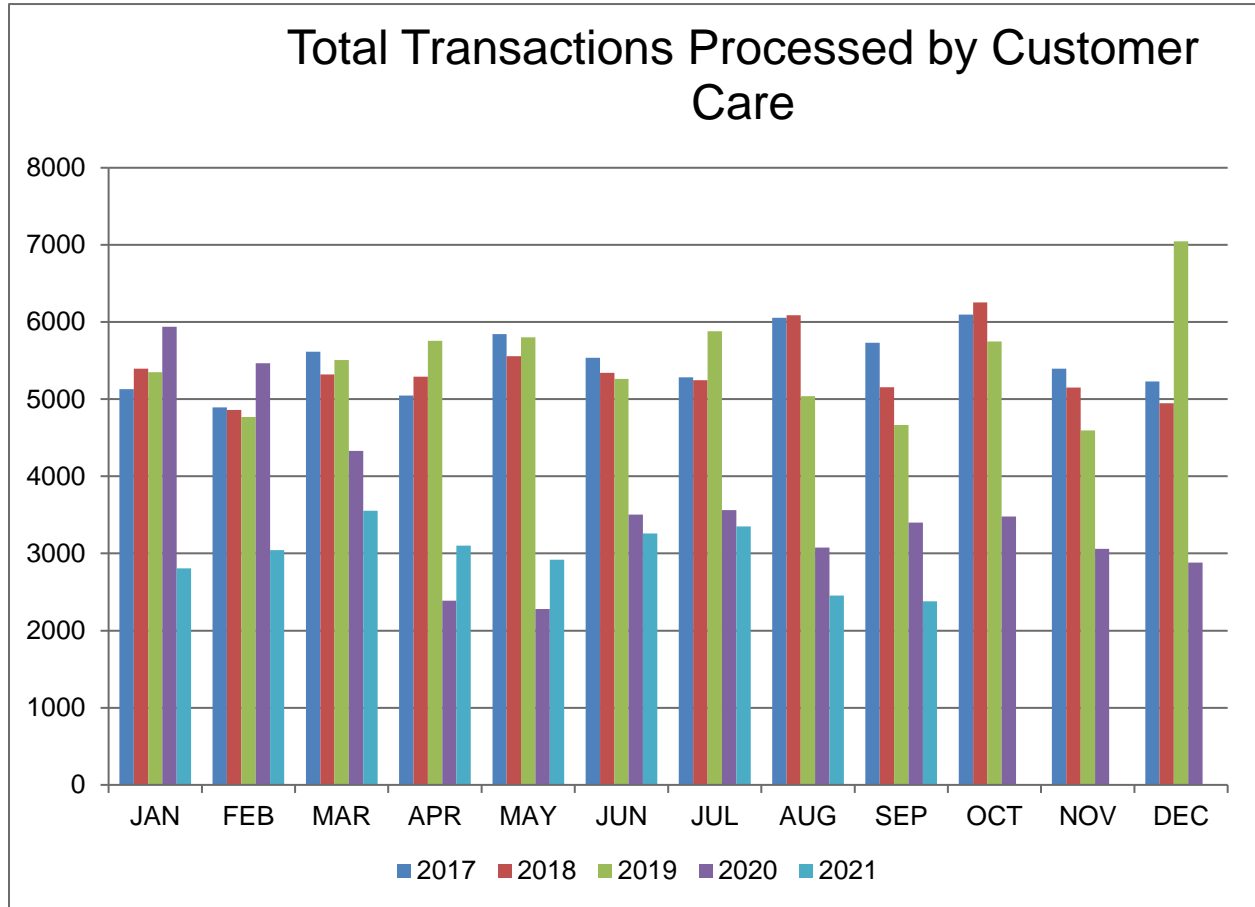
✚ Total Customers Enrolled: 49



✚ Total Customers Enrolled: 66



✚ Total Number of Calls: 6,190 (graphed above)



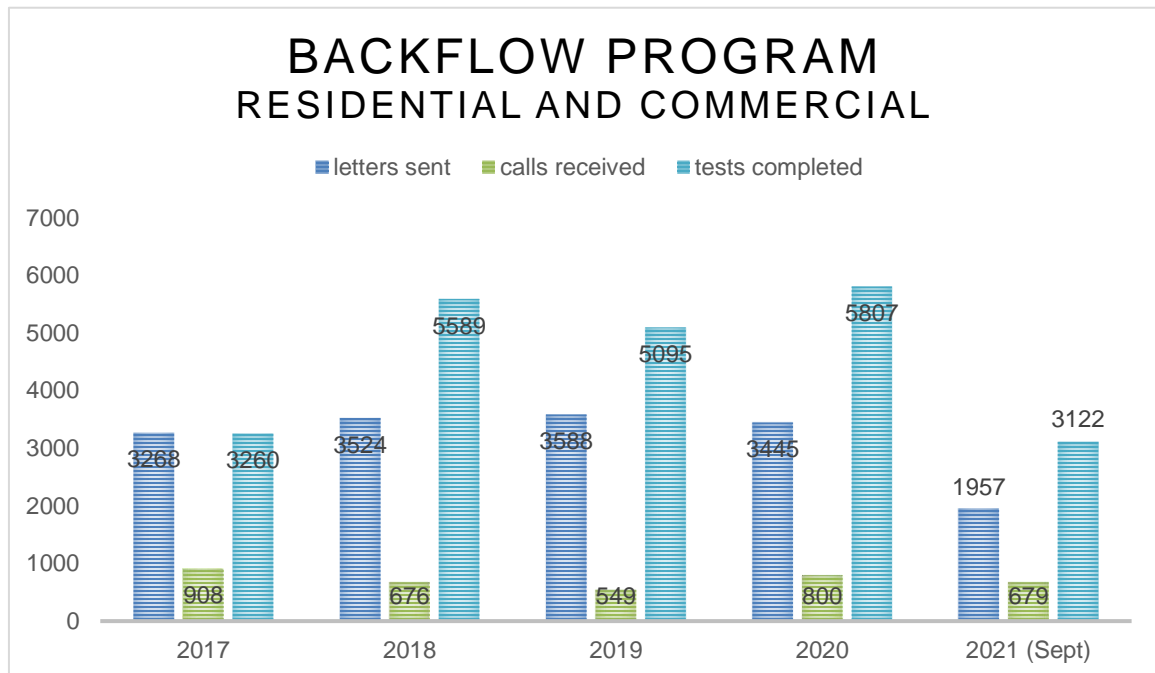
✚ Total Number in Dollars Processed by Representatives: \$947,815 (graphed above)

✚ Total Number of Transactions Processed by Representatives: 2,381

CORPORATE SERVICES

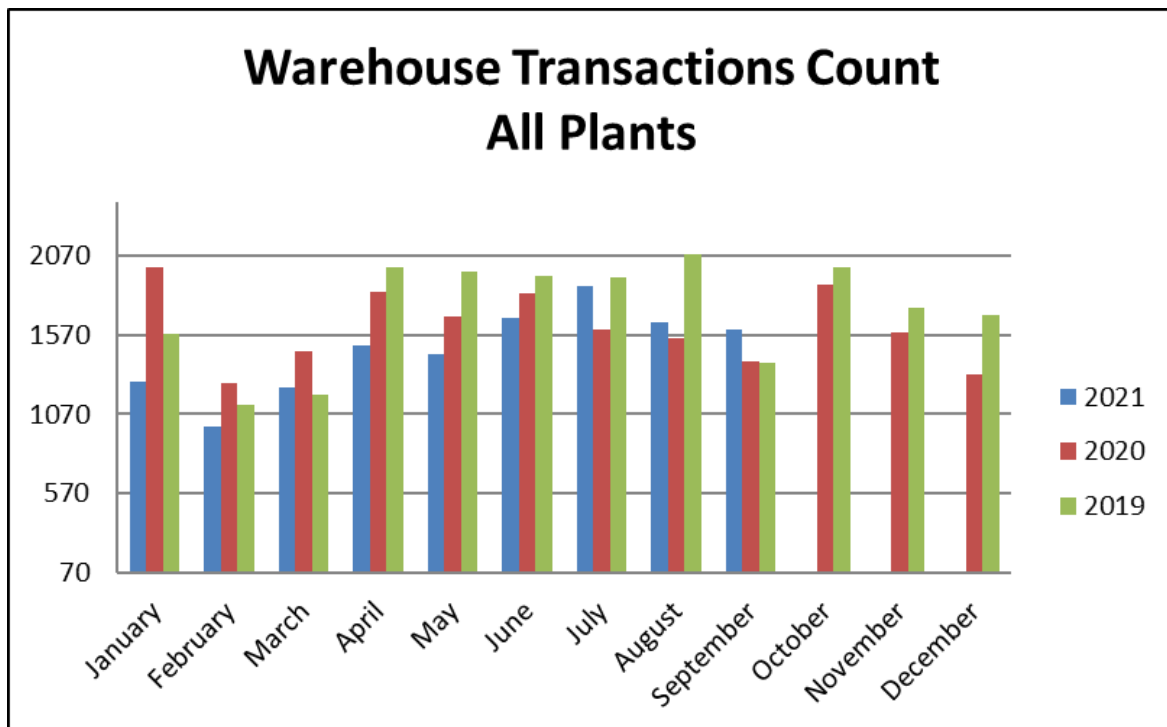
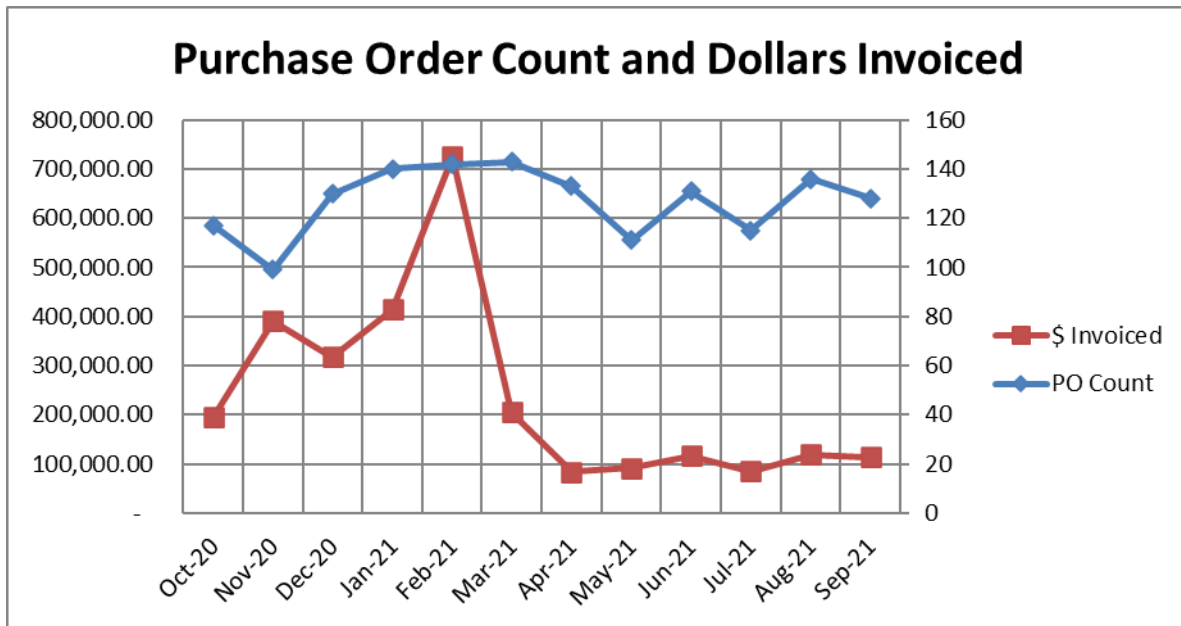
1. Business Services:

- Payroll/HR – Coordinated an internal promotion and offboarding of the NERC Project Manager and a number of seasonal employees.
- Administrative – Coordinated insurance renewal activity with NorthRisk Partners and a number for underwriters.
- Administrative – Conducting the annual internal controls audit to ensure only people that are authorized and have a business need have access to critical applications and systems.
- Compliance – Coordinating the completion of NERC/CIP required cyber security training for employees that have access to NERC restricted areas or systems.
- Administrative Support – Working with a vendor to implement a new Backflow prevention monitoring software scheduled for November 15, 2021 launch.
- Administrative Support - The Business Services team handled 2,855 mailing pieces.



2. Purchasing and Materials Management:

3. Completed the search for the Warehouse Operations Specialist position which was open due to a recent retirement. Jamie Wandrey was promoted to this position.
4. Well house #26 reconstruction bids received and evaluated for Board action in October.

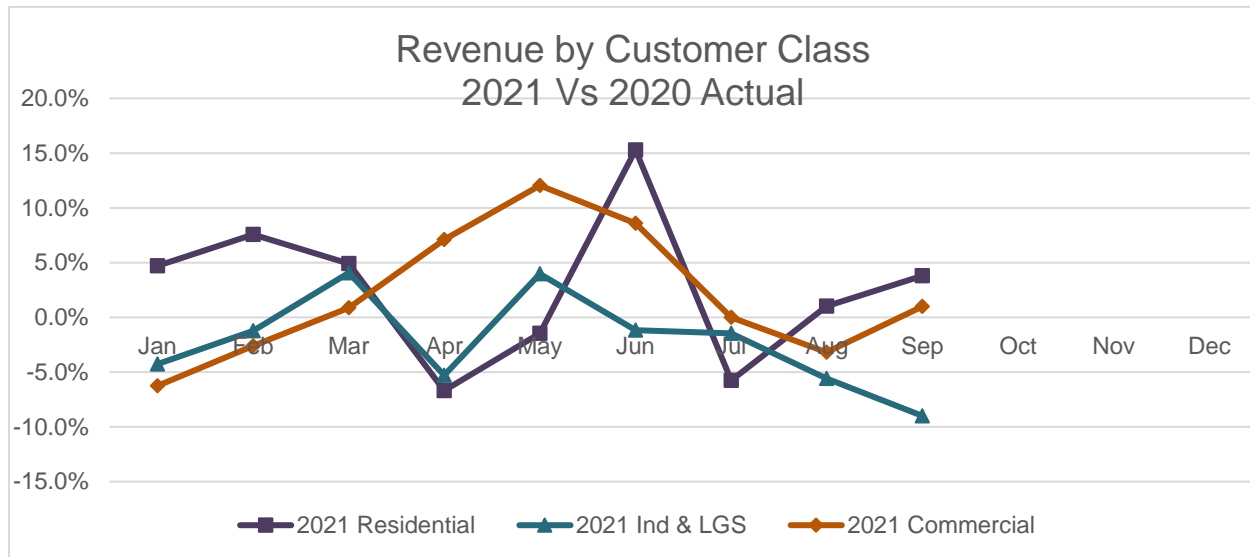


5. Finance and Accounting:

General

- The RPU recommended budget will be reviewed by the City Council during a study session in November. Approval by the RPU Board of the recommended budget will be requested during the October 26, 2021 Board meeting and by the City Council on December 6, 2021.
- Covid19 Financial Impacts – As part of our 2021 Electric Utility budget process,

sales volumes and gross margin were adjusted down. The 2021 budget anticipates a slow recovery during 2021. The Electric Utility gross margin for September 2021 is over budget by \$324,691 or 5.4%. This is \$52,071 or 0.8% over September 2020 actual gross margin. Included in the gross margin total is Wholesale sales gross margin which is \$332,213 or 17.7% below budget for September 2021.



- Customer Billing/Accounting – Disconnection of service for nonpayment of accounts was suspended effective September 30, 2021 for residential customers.
- Accounts Receivable – Past due account balances have increased from \$1,348,197 at the end of February 2020, before the pandemic, to \$2,583,336 at the end of September 2021. Of this amount, \$1,688,179 is due from residential customers and \$895,156 is due from commercial customers. This is a reduction from the end of August by \$115,521 for residential customers and \$476,775 for commercial customers.

Description	Residential			Commercial (Non Residential)		
	02/29/2020	9/30/2021	Incr (Decr)	02/29/2020	9/30/2021	Incr (Decr)
% Current	92.0%	77.6%	-14.4%	94.6%	87.0%	-7.6%
% Past Due	17.5%	22.4%	4.9%	5.8%	13.0%	7.2%
Amount Past Due	\$ 968,491	\$ 1,688,179	\$ 719,688	\$ 379,705	\$ 895,156	\$ 515,451
# Customers Past Due	6,349	5,077	(1,272)	385	317	(68)
Average Balance Past Due	\$ 153	\$ 333	\$ 180	\$ 986	\$ 2,824	\$ 1,838
# Customers > \$1,500 Past Due	17	239	222	38	49	11
# Customers > \$5,000 Past Due	-	14	14	13	19	6

- Payment Agreements – As of October 19, 2021, we have 893 payment arrangements in good standing. Current payment agreements represent \$867,312 of the total past due balance of \$2,583,336.

- RPU will continue to reach out to customers to get them connected to assistance that they may be qualified for and to make payment agreements.

6. Information Technology:

General

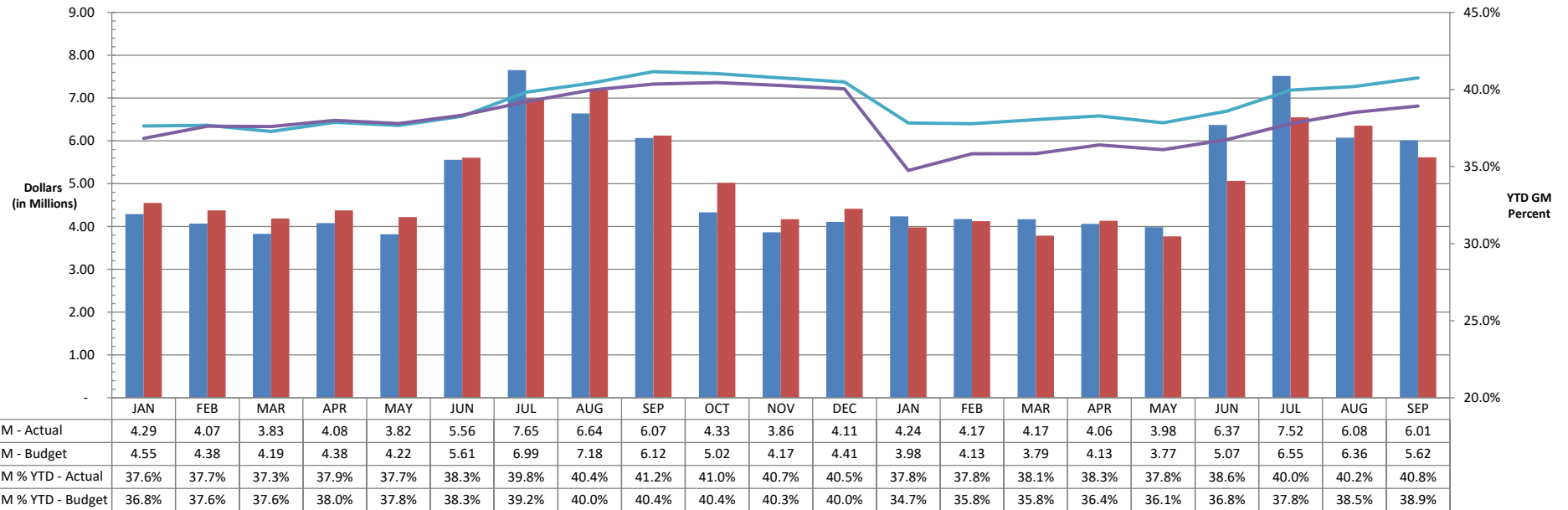
- IT team has started a project to complete the mass update of about 26,000 customers to be enrolled in Water Service Assured during the first billing cycle in January 2022. This project implementation will be contingent on RPU Board and Council approval of the recommended rate adjustments.

7. Financial Results:

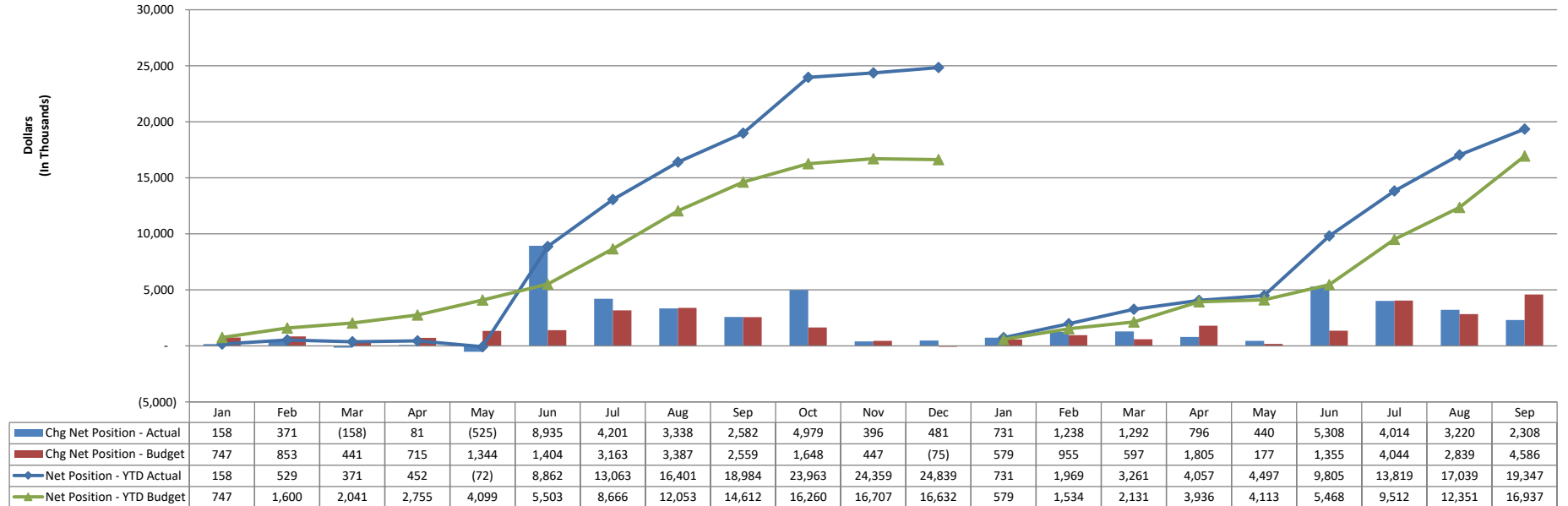
Note: Budget numbers are compared to the approved 2021 budget and have been adjusted for 2020 approved project budgets carried over to 2021. The current month unfavorable variance in Electric Utility Change in Net Position is due to \$2,370,559 unfavorable variance in contribution in aid of construction related primarily to the Marion Road project which has been delayed.

	Current Month			Year to Date		
(In Thousands)	Actual	Budget	Variance	Actual	Budget	Variance
Revenue - Electric	\$ 14,253	\$ 14,321	\$ (68)	\$ 124,308	\$ 117,484	\$ 6,824
Revenue - Water	960	1,034	(74)	8,549	8,375	174
Change in Net Position - Electric	2,308	4,586	(2,278)	19,347	16,937	2,410
Change in Net Position - Water	127	309	(182)	1,396	1,107	289

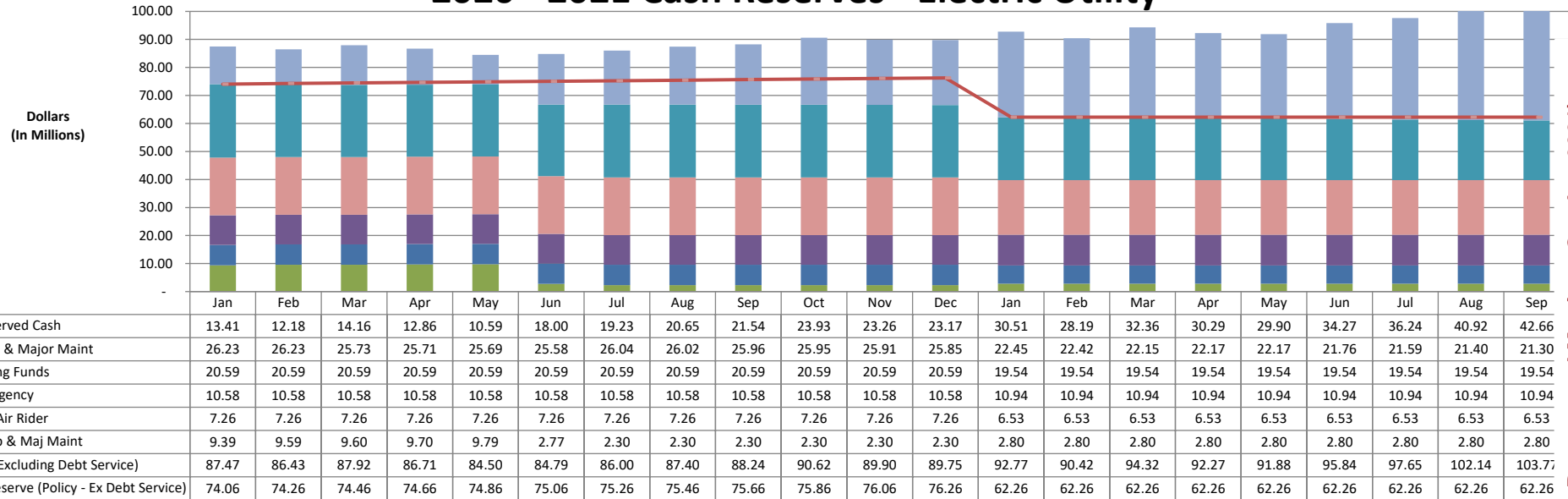
2020 - 2021 Retail Gross Margin - Electric Utility



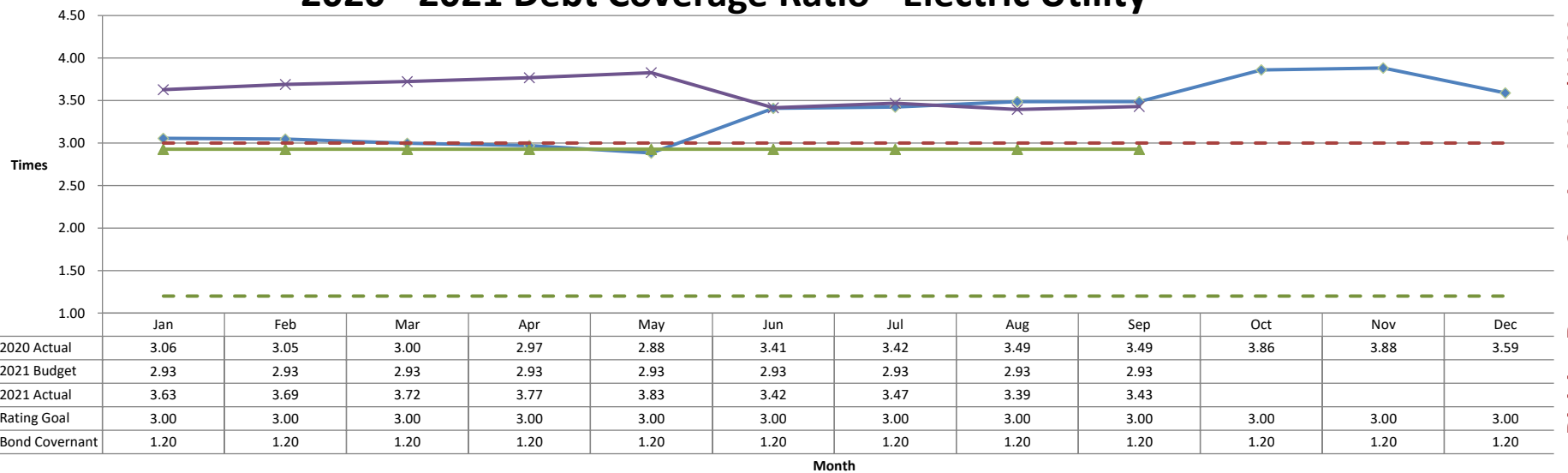
2020 - 2021 Change in Net Position - Electric Utility



2020 - 2021 Cash Reserves - Electric Utility



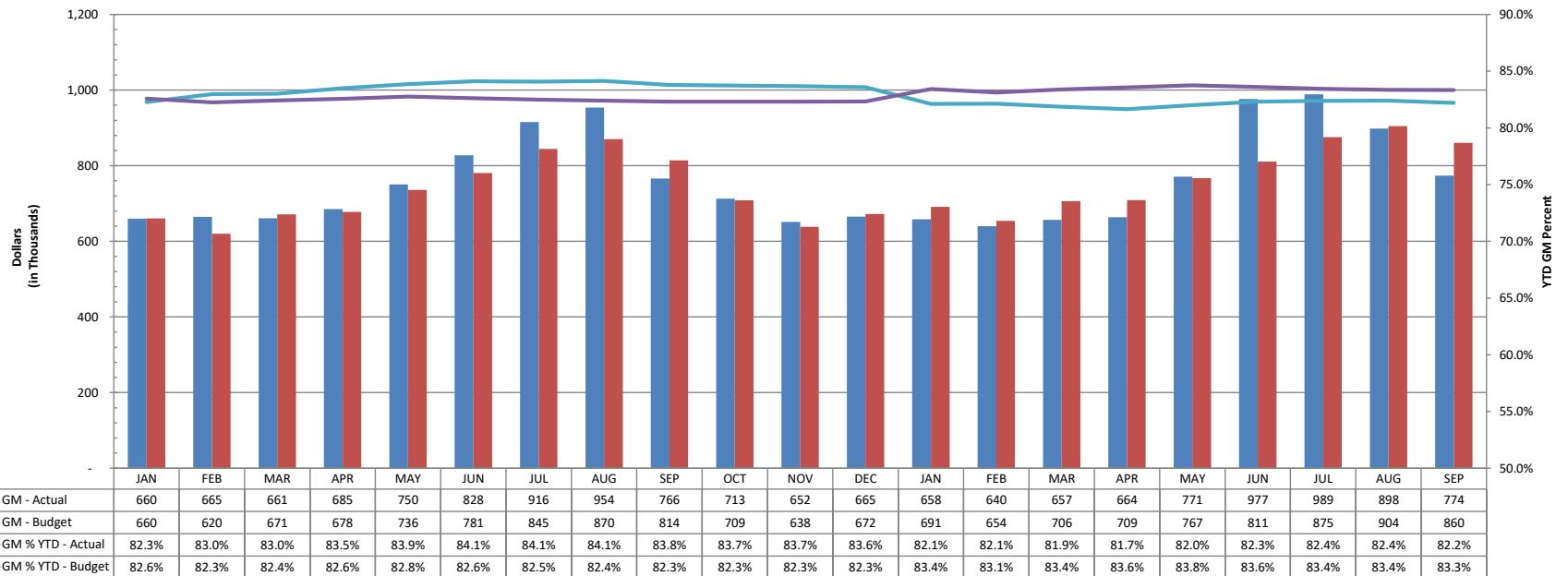
2020 - 2021 Debt Coverage Ratio - Electric Utility



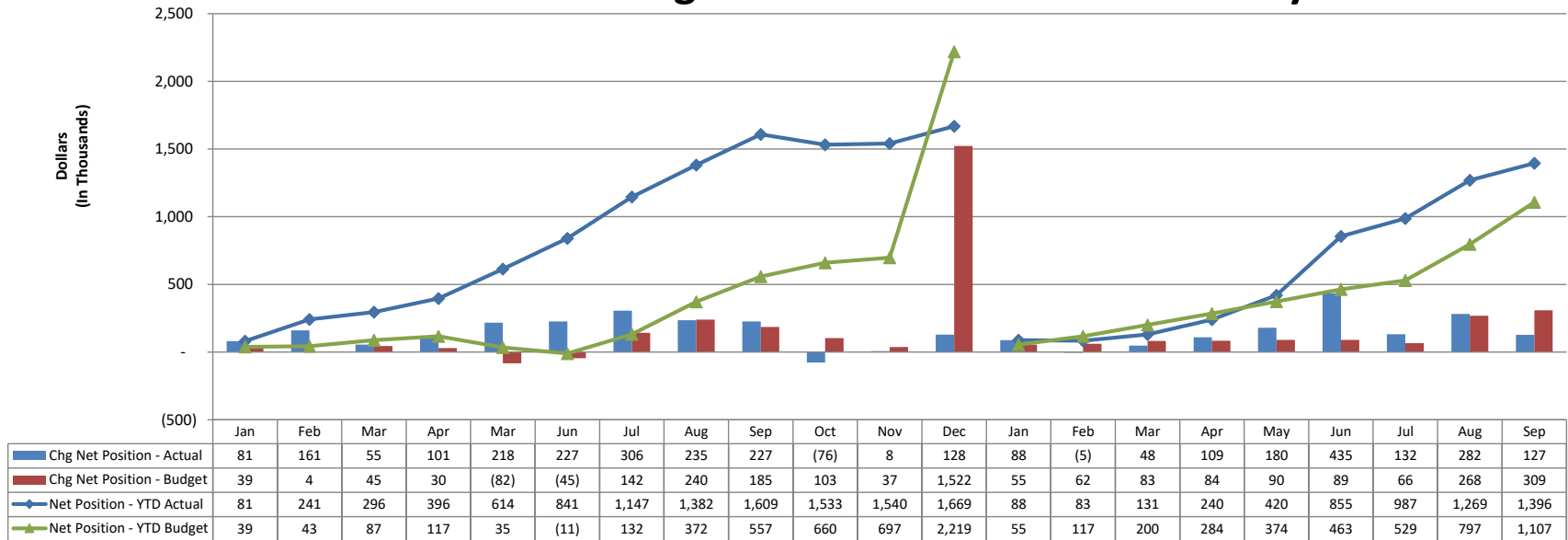
2020 - 2021 Gross Margin - Steam/Wholesale Electric



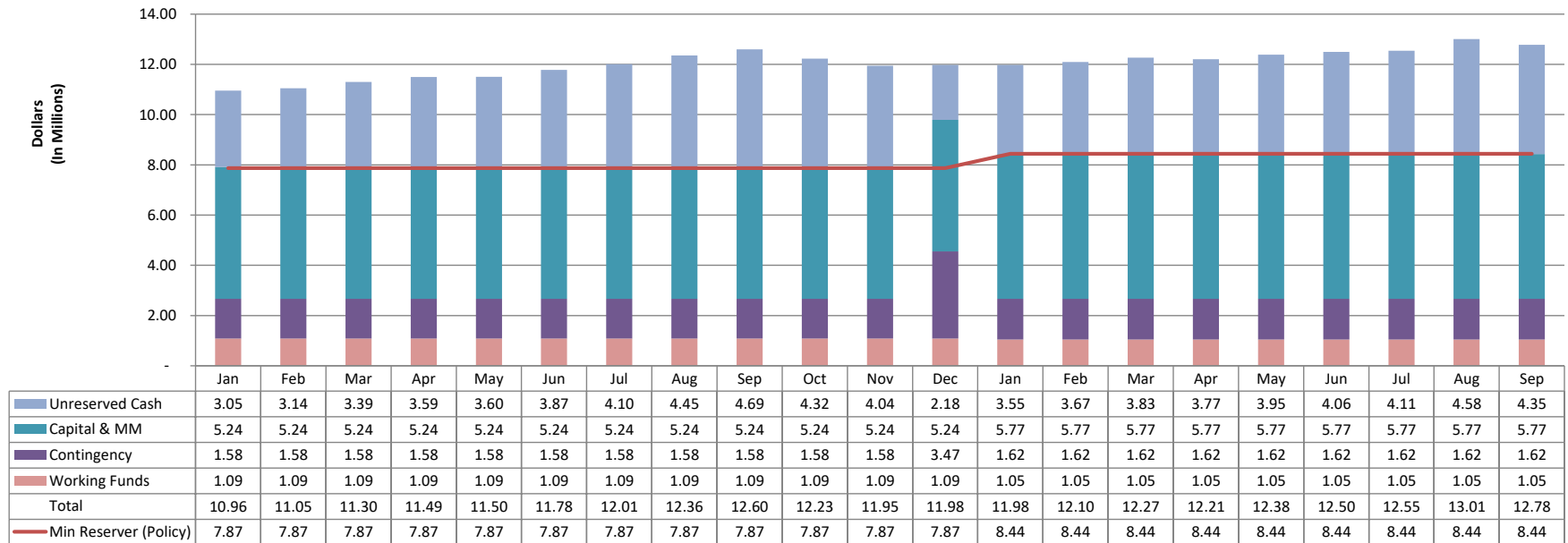
2020 - 2021 Gross Margin - Water Utility



2020 - 2021 Change in Net Position - Water Utility



2020 - 2021 Cash Reserves - Water Utility



ROCHESTER PUBLIC UTILITIES

INDEX

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DATE: September 2021

TO: _____

From: **Judith Anderson** (507) 292-1217
Controller

SUBJ: **RPU - Financial Statements**

RPU - ELECTRIC UTILITY Financial Reports

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

RPU - WATER UTILITY Financial Reports

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

END OF BOARD PACKET FINANCIALS

Attachment: Division Reports October 2021 (14038 : Division Reports and Metrics - October 2021)

ROCHESTER PUBLIC UTILITIES
STATEMENT OF NET POSITION
ELECTRIC UTILITY
September 30, 2021

	<u>September 2021</u>	<u>September 2020</u>	<u>Difference</u>	<u>% Diff.</u>	<u>August 2021</u>
ASSETS					
CURRENT ASSETS					
CASH & INVESTMENTS					
Unreserved Cash & Investments	42,660,092	21,544,264	21,115,828	98.0	40,922,621
BOARD RESERVED CASH & INVESTMENTS					
Clean Air Rider Reserve	6,529,996	7,263,435	(733,439)	(10.1)	6,529,996
Working Funds Reserve	19,537,000	20,590,000	(1,053,000)	(5.1)	19,537,000
Special Capital & Major Maintenance Reserve	2,800,818	2,300,818	500,000	21.7	2,800,818
Contingency Reserve	10,943,000	10,581,000	362,000	3.4	10,943,000
General Capital & Major Maintenance Reserve	21,296,022	25,961,057	(4,665,035)	(18.0)	21,404,491
Total Reserved Cash & Investments	61,106,836	66,696,310	(5,589,474)	(8.4)	61,215,301
Total Cash & Investments	103,766,928	88,240,575	15,526,353	17.6	102,137,932
Receivables & Accrued Utility Revenues	23,740,518	23,281,094	459,424	2.0	25,260,871
Inventory	6,529,184	6,457,844	71,340	1.1	6,682,651
Other Current Assets	1,282,110	1,237,188	44,922	3.6	1,426,661
RESTRICTED ASSETS					
Restricted Cash and Equivalents	7,695,439	7,705,867	(10,428)	(0.1)	6,559,821
Total Current Assets	143,014,179	126,922,566	16,091,613	12.7	142,067,951
NON-CURRENT ASSETS					
RESTRICTED ASSETS					
RESTRICTED CASH & INVESTMENTS					
Debt Service Reserve	12,072,991	12,955,835	(882,844)	(6.8)	12,072,991
Funds Held in Trust	0	0	0	0.0	0
Total Restricted Cash & Investments	12,072,991	12,955,835	(882,844)	(6.8)	12,072,991
Total Restricted Assets	12,072,991	12,955,835	(882,844)	(6.8)	12,072,991
CAPITAL ASSETS					
NON-DEPRECIABLE ASSETS					
Land and Land Rights	11,264,662	9,542,782	1,721,880	18.0	11,264,662
Construction Work in Progress	20,462,180	16,727,255	3,734,925	22.3	19,355,331
Total Non-depreciable Assets	31,726,842	26,270,037	5,456,805	20.8	30,619,993
DEPRECIABLE ASSETS					
Utility Plant in Service, Net	243,507,532	247,377,193	(3,869,661)	(1.6)	244,603,031
Steam Assets, Net	1,251,868	1,546,426	(294,557)	(19.0)	1,276,411
Total Depreciable Assets	244,759,400	248,923,618	(4,164,218)	(1.7)	245,879,451
Net Capital Assets	276,486,242	275,193,655	1,292,587	0.5	276,499,441
Other Non-Current Assets	11,932,825	11,933,847	(1,022)	(0.0)	11,968,251
Total Non-Current Assets	300,492,057	300,083,337	408,721	0.1	300,540,691
TOTAL ASSETS	443,506,237	427,005,903	16,500,333	3.9	442,608,641
DEFERRED OUTFLOWS OF RESOURCES					
DEFERRED OUTFLOWS OF RESOURCES	3,637,338	1,735,393	1,901,945	109.6	3,630,011
TOTAL ASSETS + DEFERRED OUTFLOW RESOURCE	447,143,575	428,741,297	18,402,278	4.3	446,238,661
LIABILITIES					
CURRENT LIABILITIES					
Accounts Payable	10,865,000	10,100,191	764,809	7.6	12,885,511
Due to other funds	3,592,098	3,387,066	205,033	6.1	3,507,421
Customer Deposits	2,055,634	1,815,312	240,322	13.2	2,047,511
Compensated absences	1,960,666	1,869,804	90,861	4.9	1,952,111
Accrued Salaries & Wages	1,065,505	969,089	96,416	9.9	950,281
Interest Payable	2,301,106	2,693,367	(392,261)	(14.6)	1,725,821
Current Portion of Long Term Debt	6,515,000	6,015,000	500,000	8.3	6,515,000
Misc Other Current Liabilities	975	0	975	0.0	761
Total Current Liabilities	28,355,983	26,849,828	1,506,155	5.6	29,584,431
NON-CURRENT LIABILITIES					
Compensated absences	1,543,225	1,422,355	120,870	8.5	1,538,801
Other Non-Current Liabilities	14,291,386	12,590,021	1,701,365	13.5	14,291,386
Unearned Revenues	1,895,721	2,201,331	(305,610)	(13.9)	1,864,201
Long-Term Debt	174,992,965	182,547,658	(7,554,693)	(4.1)	175,129,891
Total Non-Current Liabilities	192,723,297	198,761,364	(6,038,067)	(3.0)	192,824,281
TOTAL LIABILITIES	221,079,280	225,611,192	(4,531,912)	(2.0)	222,408,711
DEFERRED INFLOWS OF RESOURCES					
DEFERRED INFLOWS OF RESOURCES	1,244,857	2,618,120	(1,373,263)	(52.5)	1,318,601
NET POSITION					
Net Investment in Capital Assets	106,662,985	97,740,658	8,922,327	9.1	107,134,761
Total Restricted Net Position	5,394,333	5,012,500	381,833	7.6	4,834,001
Unrestricted Net Position	112,762,120	97,758,827	15,003,293	15.3	110,542,561
TOTAL NET POSITION	224,819,438	200,511,984	24,307,454	12.1	222,511,331
TOTAL LIAB, DEFERRED INFLOWS, NET POSITION	447,143,575	428,741,297	18,402,278	4.3	446,238,661

Attachment: Division Reports October 2021 (14038 : Division Reports and Metrics - October 2021)

ROCHESTER PUBLIC UTILITIES

Statement of Revenues, Expenses & Changes in Net Position

September , 2021
YEAR TO DATE

	<u>Actual YTD</u>	<u>Original Budget YTD</u>	<u>Actual to Original Budget</u>	<u>% Var.</u>	<u>Last Yr Actual YTD</u>
SALES REVENUE					
Retail Revenue					
Electric - Residential Service	44,812,061	42,672,339	2,139,722	5.0	43,768,37
Electric - General & Industrial Service	65,284,404	66,015,030	(730,626)	(1.1)	64,226,41
Electric - Public Street & Highway Light	1,233,543	1,105,235	128,308	11.6	1,143,97
Electric - Rental Light Revenue	140,858	190,863	(50,005)	(26.2)	144,68
Electric - Interdepartmentl Service	844,250	753,707	90,543	12.0	794,79
Electric - Power Cost Adjustment	353,467	(886,273)	1,239,740	139.9	126.63
Electric - Clean Air Rider	1,677,796	1,591,071	86,726	5.5	1,549,38
Electric - Total Retail Revenue	114,346,380	111,441,971	2,904,408	2.6	111,754,27
Wholesale Electric Revenue					
Energy & Fuel Reimbursement	4,183,970	2,235,328	1,948,642	87.2	1,369,44
Capacity & Demand	360,508	92,410	268,098	290.1	140,58
Total Wholesale Electric Revenue	4,544,477	2,327,738	2,216,739	95.2	1,510,03
Steam Sales Revenue	5,417,301	3,714,000	1,703,301	45.9	3,532,26
TOTAL SALES REVENUE	124,308,158	117,483,709	6,824,449	5.8	116,796,56
COST OF REVENUE					
Purchased Power	67,745,142	68,055,331	(310,189)	(0.5)	65,756,41
Generation Fuel, Chemicals & Utilities	6,340,234	3,639,992	2,700,242	74.2	2,781,00
TOTAL COST OF REVENUE	74,085,377	71,695,323	2,390,053	3.3	68,537,42
GROSS MARGIN					
Retail	46,601,237	43,386,640	3,214,597	7.4	45,997,85
Wholesale	3,621,544	2,401,746	1,219,798	50.8	2,261,28
TOTAL GROSS MARGIN	50,222,781	45,788,386	4,434,395	9.7	48,259,14
FIXED EXPENSES					
Utilities Expense	333,188	336,724	(3,535)	(1.1)	329,67
Depreciation & Amortization	10,922,524	10,552,660	369,864	3.5	11,115,92
Salaries & Benefits	15,301,193	13,849,321	1,451,872	10.5	14,803,09
Materials, Supplies & Services	7,550,735	8,828,846	(1,278,110)	(14.5)	7,974,01
Inter-Utility Allocations	(1,416,610)	(1,289,250)	(127,360)	(9.9)	(1,310,48)
TOTAL FIXED EXPENSES	32,691,031	32,278,301	412,730	1.3	32,912,22
Other Operating Revenue	7,628,408	7,340,465	287,944	3.9	12,416,99
NET OPERATING INCOME (LOSS)	25,160,158	20,850,549	4,309,609	20.7	27,763,90
NON-OPERATING REVENUE / (EXPENSE)					
Investment Income (Loss)	904,882	1,252,200	(347,318)	(27.7)	1,074,58
Interest Expense	(4,184,528)	(4,660,582)	476,054	10.2	(4,773,90)
Amortization of Debt Issue Costs	(79,016)	(57,879)	(21,136)	(36.5)	(60,68)
Miscellaneous - Net	(236,304)	(17,350)	(218,954)	(1,262.0)	92,15
TOTAL NON-OPERATING REV (EXP)	(3,594,966)	(3,483,612)	(111,354)	(3.2)	(3,667,84)
INCOME (LOSS) BEFORE TRANSFERS / CAPITAL CONTRIBUTIONS	21,565,193	17,366,938	4,198,255	24.2	24,096,06
Transfers Out	(6,519,735)	(6,576,765)	57,030	0.9	(6,428,50)
Capital Contributions	4,301,560	6,146,374	(1,844,814)	(30.0)	1,315,98
CHANGE IN NET POSITION	19,347,018	16,936,546	2,410,472	14.2	18,983,53
Net Position, Beginning	205,472,420				181,528,44
NET POSITION, ENDING	224,819,438				200,511,98

Attachment: Division Reports October 2021 (14038 : Division Reports and Metrics - October 2021)

Debt Coverage Ratio

2

 Rolling 12 Months
3.42

 Planned for Curr Year
2.93

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10/18/21

ROCHESTER PUBLIC UTILITIES
STATEMENT OF CASH FLOWS
ELECTRIC UTILITY
FOR
SEPTEMBER, 2021
YEAR-TO-DATE

	<u>Actual YTD</u>	<u>Last Yr Actual YTD</u>
CASH FLOWS FROM OPERATING ACTIVITIES		
Cash Received From Customers	119,249,464	113,149,637
Cash Received From Other Revenue Sources	4,267,058	0
Cash Received From Wholesale & Steam Customer	9,625,931	5,074,073
Cash Paid for:		
Purchased Power	(67,831,570)	(65,480,384)
Operations and Maintenance	(16,989,685)	(20,729,295)
Fuel	(6,069,546)	(3,063,039)
Payment in Lieu of Taxes	(6,515,315)	(6,481,851)
Net Cash Provided by(Used in) Utility Operating Activities	35,736,337	22,469,141
Sewer, Storm Water, Sales Tax & MN Water Fee Collections		
Receipts from Customers	33,868,084	33,078,415
Remittances to Government Agencies	(33,865,380)	(32,710,481)
Net Cash Provided by(Used in) Non-Utility Operating Activities	2,704	367,934
NET CASH PROVIDED BY(USED IN) OPERATING ACTIVITIES	35,739,041	22,837,075
CASH FLOWS FROM CAPITAL & RELATED FINANCING ACTIVITIES		
Additions to Utility Plant & Other Assets	(12,597,584)	(13,270,661)
Payments related to Service Territory Acquisition	(87,048)	(146,926)
Payment on Long-Term Debt	3,175,000	0
Net Bond/Loan Receipts	0	0
Cash Paid for Interest & Commissions	(7,775,658)	(4,040,050)
NET CASH PROVIDED BY(USED IN) CAPITAL & RELATED ACTIVITIES	(17,285,290)	(17,457,637)
CASH FLOWS FROM INVESTING ACTIVITIES		
Interest Earnings on Investments	538,411	663,941
Construction Fund (Deposits) Draws	0	0
Bond Reserve Account	(5,638,066)	(6,531,275)
Escrow/Trust Account Activity	0	756
NET CASH PROVIDED BY(USED IN) INVESTING ACTIVITIES	(5,099,655)	(5,866,578)
Net Increase(Decrease) in Cash & Investments	13,354,096	(487,140)
Cash & Investments, Beginning of Period	90,412,832	88,727,715
CASH & INVESTMENTS, END OF PERIOD	103,766,928	88,240,575
Externally Restricted Funds	19,768,430	20,661,702
Grand Total	123,535,358	108,902,277

10/17/2021

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

**September, 2021
YEAR-TO-DATE**

		<u>Actual YTD</u>	<u>Budget YTD</u>	<u>Variance</u>	<u>% Var.</u>	<u>Last Yr Actual YTD</u>
9	ENERGY SUPPLY (kWh)	<i>(primarily calendar month)</i>				
10	Net Generation					
11	IBM Diesel Generators	20,807	0	20,807	-	36,187
12	Lake Zumbro Hydro	7,269,418	10,752,288	(3,482,870)	(32.4)	13,493,679
13	Cascade Creek Gas Turbine	26,745,711	13,640,000	13,105,711	96.1	10,947,585
14	Westside Energy Station	36,121,850	31,726,000	4,395,850	13.9	29,149,371
15	Total Net Generation	70,157,786	56,118,288	14,039,498	25.0	53,626,822
16	Other Power Supply					
17	Firm Purchases	897,178,045	897,086,453	91,592	0.0	879,157,070
18	Non-Firm Purchases	4,238,249	676,851	3,561,398	526.2	3,185,810
19	LRP Received	0	0	0	-	0
20	Total Other Power Supply	901,416,294	897,763,303	3,652,991	0.4	882,342,880
21	TOTAL ENERGY SUPPLY	971,574,080	953,881,591	17,692,489	1.9	935,969,702
22	ENERGY USES (kWh)	<i>(primarily billing period)</i>				
23	Retail Sales	<u># Custs</u>				
24	Electric - Residential Service	53,125	298,719,570	281,548,999	17,170,571	291,048,991
25	Electric - General Service & Industrial	5,094	569,751,521	591,537,003	(21,785,482)	564,477,813
26	Electric - Street & Highway Lighting	3	3,271,666	4,551,405	(1,279,739)	4,387,558
27	Electric - Rental Lights	n/a	615,535	679,390	(63,855)	665,142
28	Electric - Interdptmntl Service	1	6,312,134	5,611,381	700,753	5,782,775
29	Total Customers	<u>58,223</u>				
30	Total Retail Sales		878,670,426	883,928,178	(5,257,752)	866,362,279
31	Wholesale Sales		62,976,485	45,366,000	17,610,485	40,226,461
32	Company Use		1,695,808	2,428,497	(732,689)	1,742,677
33	TOTAL ENERGY USES		943,342,719	931,722,675	11,620,044	908,331,416
34	Lost & Unacctd For Last 12 Months		38,886,437	3.0%		
35	STEAM SALES (mlbs)	<i>(primarily billing period)</i>				
36	Steam Sales in Mlbs		357,326	446,385	(89,059)	382,035

Attachment: Division Reports October 2021 (14038 : Division Reports and Metrics - October 2021)

10/17/2021

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

September, 2021

YEAR-TO-DATE

Last Yr

Actual YTD

Actual YTD Budget YTD Variance % Var.

FUEL USAGE

(calendar month)

Gas Burned

SLP	479,588	MCF	589,229	MCF	(109,641)	(18.6)	505,169	MCF
Cascade	245,668	MCF	118,012	MCF	127,656	108.2	120,818	MCF
Westside	283,376	MCF	208,579	MCF	74,797	35.9	227,087	MCF
Total Gas Burned	1,008,632	MCF	915,820	MCF	92,812	10.1	853,074	MCF

Oil Burned

Cascade	206,143	GAL	0	GAL	206,143	-	2,973	GAL
IBM	1,713	GAL	0	GAL	1,713	-	3,177	GAL
Total Oil Burned	207,856	GAL	0	GAL	207,856	-	6,150	GAL

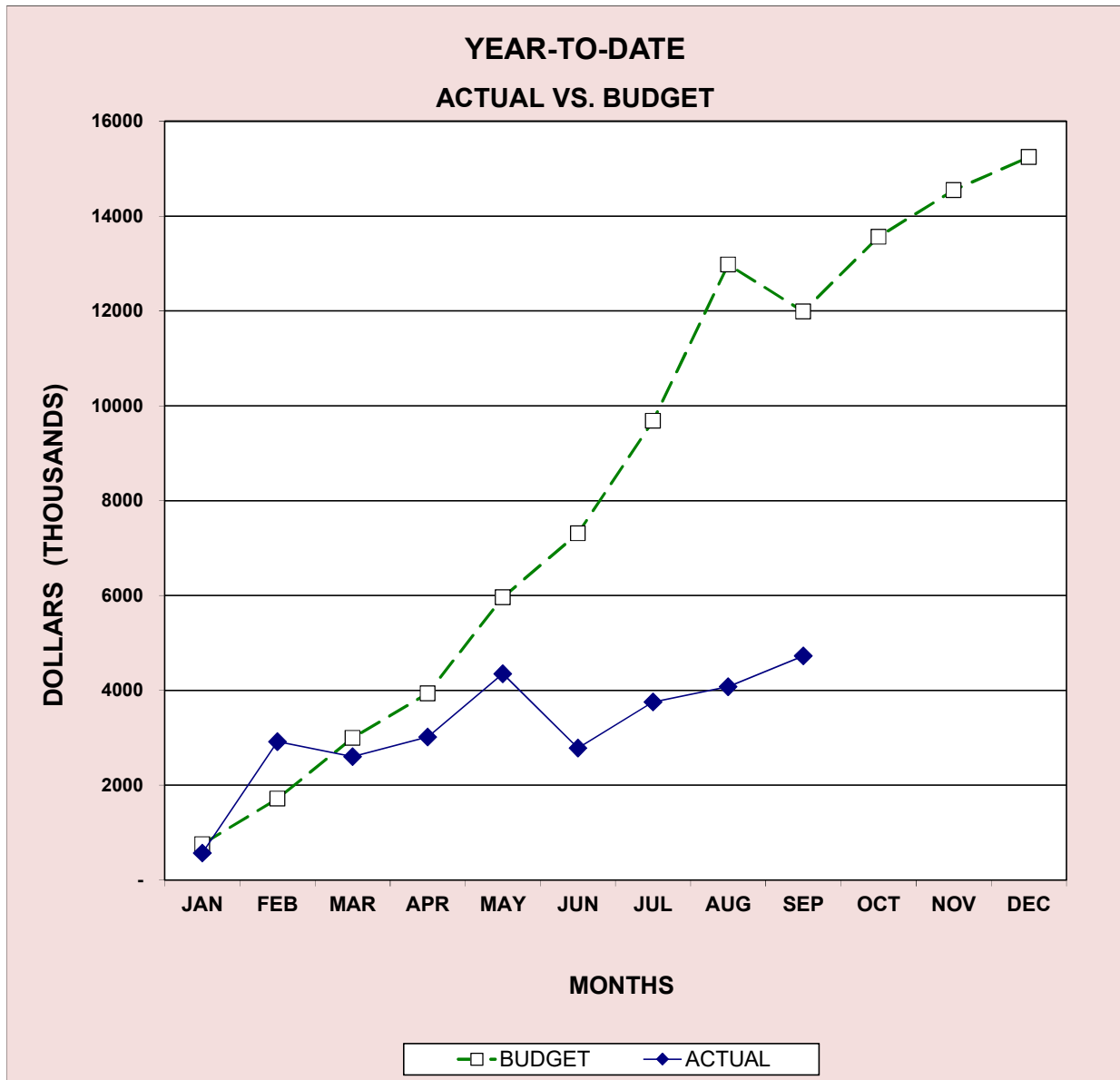
Attachment: Division Reports October 2021 (14038 : Division Reports and Metrics - October 2021)

CAPITAL EXPENDITURES ELECTRIC

Current Year	
ANNUAL BUDGET	15,246,736
ACTUAL YTD	4,726,809
% OF BUDGET	31.0%

September, 2021

Prior Years Ending Dec 31st		
2020	2019	2018
15,059,888	21,990,984	31,779,490
10,078,628	11,174,211	16,646,579
66.9%	50.8%	52.4%



Attachment: Division Reports October 2021 (14038 : Division Reports and Metrics - October 2021)

MAJOR MAINTENANCE EXPENDITURES ELECTRIC

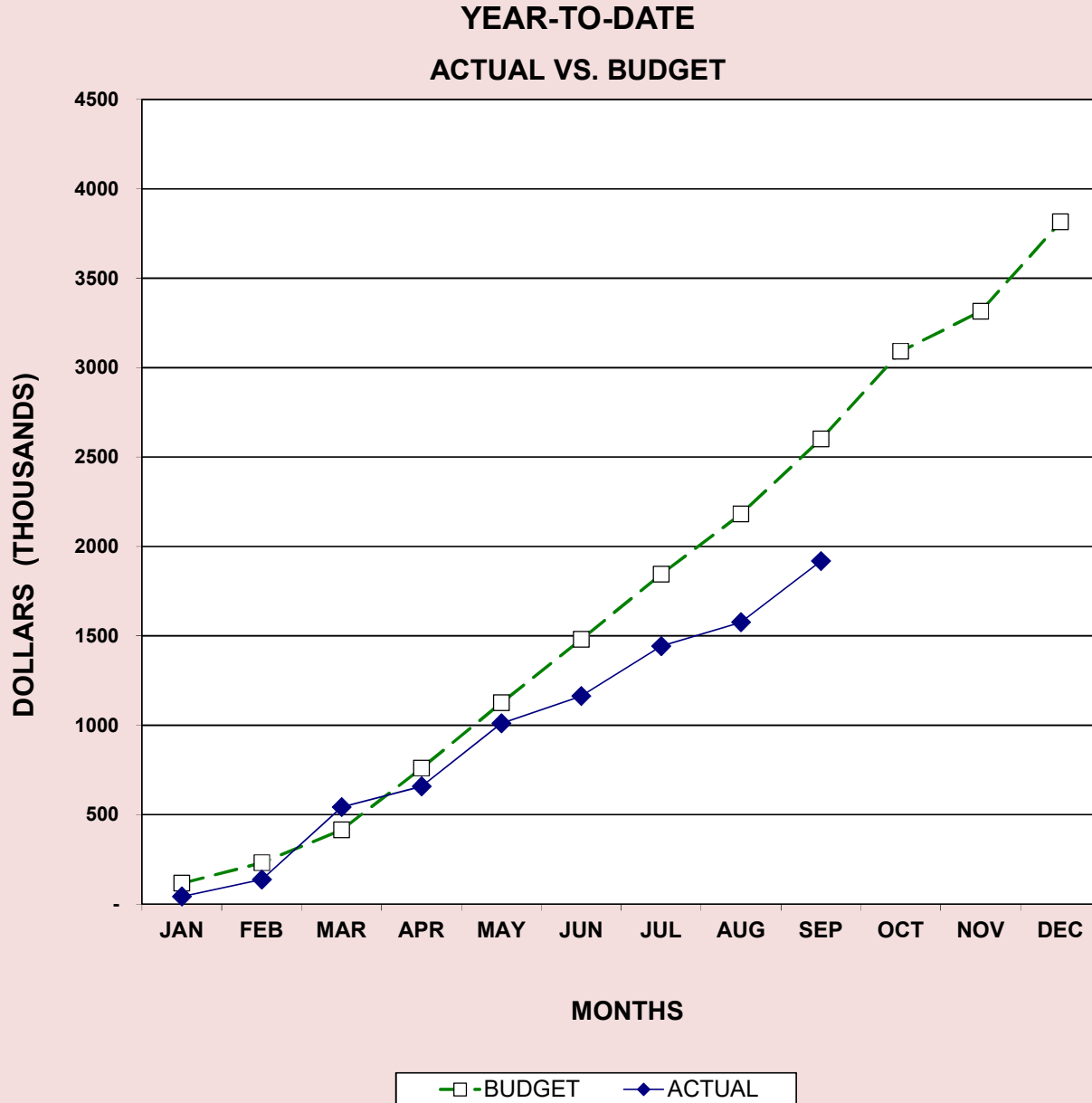
Current Year

ANNUAL BUDGET 3,815,243
 ACTUAL YTD 1,917,774
 % OF BUDGET 50.3%

September, 2021

Prior Years Ending Dec 31st

2020	2019	2018
4,010,088	3,353,049	3,038,283
3,111,620	2,881,017	2,421,088
77.6%	85.9%	79.7%



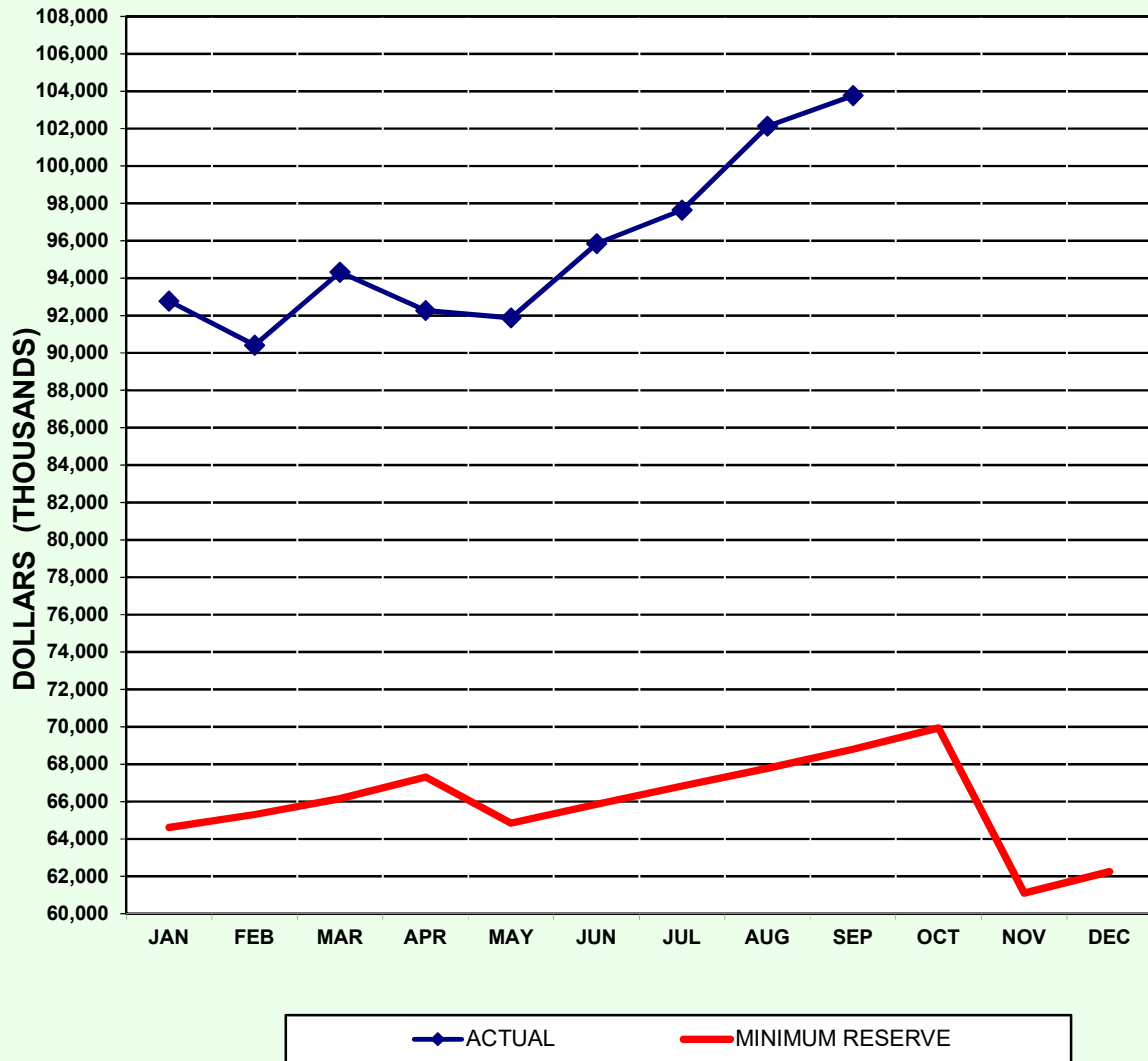
Attachment: Division Reports October 2021 (14038 : Division Reports and Metrics - October 2021)

CASH AND TEMPORARY INVESTMENTS ELECTRIC

September, 2021

YEAR-TO-DATE ACTUAL

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

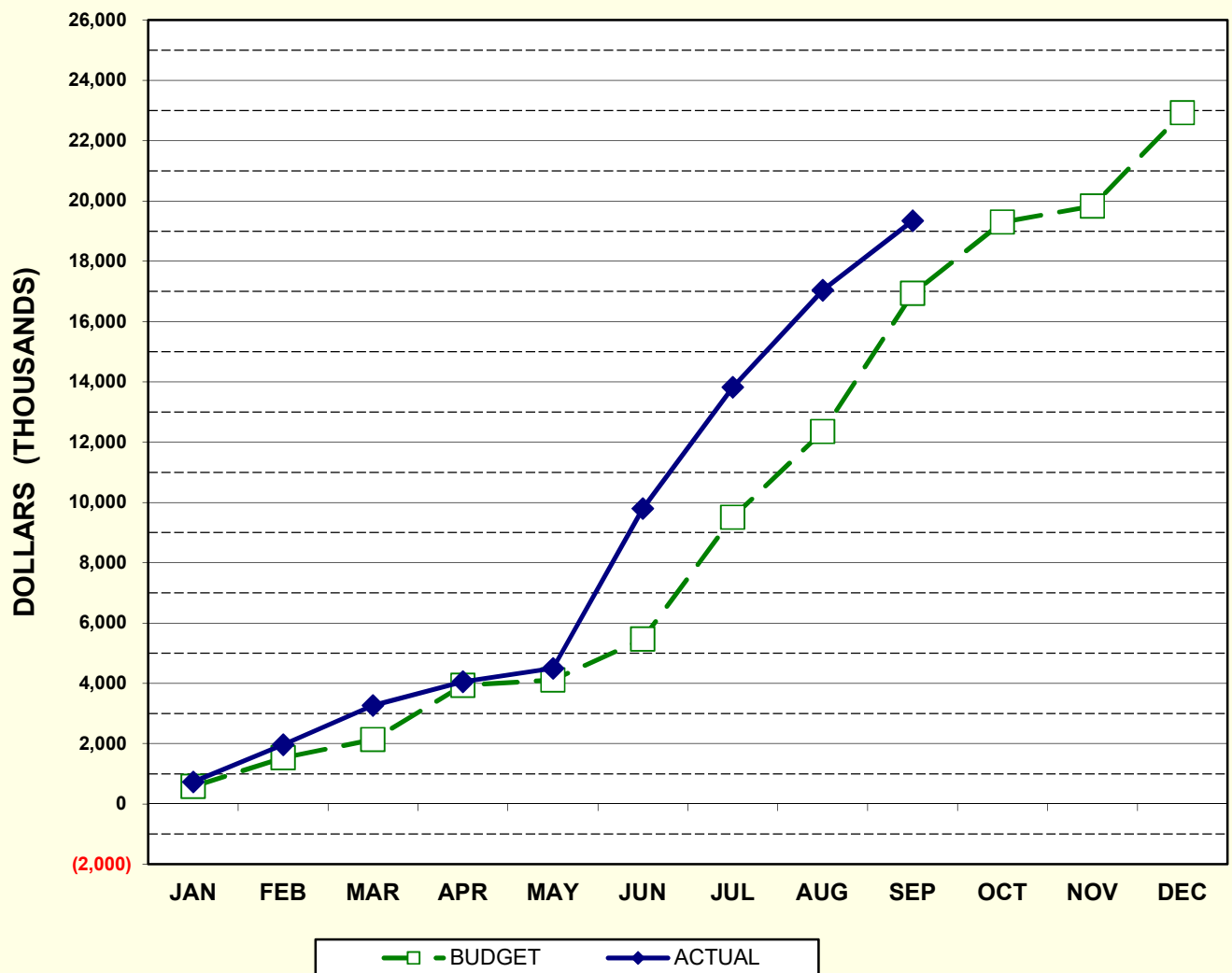


Attachment: Division Reports October 2021 (14038 : Division Reports and Metrics - October 2021)

CHANGE IN NET POSITION ELECTRIC

September, 2021

YEAR-TO-DATE ACTUAL vs. BUDGET



Attachment: Division Reports October 2021 (14038 : Division Reports and Metrics - October 2021)

9/30/2021

Principal & Interest (in thousands)

Electric Debt Service Payments

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



9/30/2021

in thousands

Electric Outstanding Debt (as of End of Year)



Attachment: Division Reports October 2021 (14038 : Division Reports and Metrics - October 2021)

10/17/2021

ROCHESTER PUBLIC UTILITIES
STATEMENT OF NET POSITION
WATER UTILITY
September 30, 2021

	<u>September 2021</u>	<u>September 2020</u>	<u>Difference</u>	<u>% Diff.</u>	<u>August 2021</u>
ASSETS					
CURRENT ASSETS					
CASH & INVESTMENTS					
Unreserved Cash & Investments	4,345,791	4,689,290	(343,499)	(7.3)	4,577,591
BOARD RESERVED CASH & INVESTMENTS					
Working Funds Reserve	1,045,000	1,086,000	(41,000)	(3.8)	1,045,000
Capital & Major Maintenance Reserve	5,766,000	5,238,000	528,000	10.1	5,766,000
Contingency Reserve	1,622,000	1,584,000	38,000	2.4	1,622,000
Total Reserved Cash & Investments	8,433,000	7,908,000	525,000	6.6	8,433,000
Total Cash & Investments	12,778,791	12,597,290	181,501	1.4	13,010,591
Receivables & Accrued Utility Revenues	1,154,493	1,121,251	33,242	3.0	1,217,670
Inventory	198,390	197,903	486	0.2	206,901
Other Current Assets	30,962	25,733	5,229	20.3	47,795
Total Current Assets	14,162,635	13,942,177	220,458	1.6	14,482,957
CAPITAL ASSETS					
NON-DEPRECIABLE ASSETS					
Land and Land Rights	677,486	677,486	0	0.0	677,486
Construction Work in Progress	4,077,756	2,677,116	1,400,640	52.3	3,771,418
Total Non-depreciable Assets	4,755,242	3,354,602	1,400,640	41.8	4,448,904
DEPRECIABLE ASSETS					
Utility Plant in Service, Net	95,239,618	94,606,055	633,563	0.7	95,469,961
Net Capital Assets	99,994,860	97,960,657	2,034,203	2.1	99,918,865
Total Non-Current Assets	99,994,860	97,960,657	2,034,203	2.1	99,918,865
TOTAL ASSETS	114,157,495	111,902,834	2,254,661	2.0	114,401,823
DEFERRED OUTFLOWS OF RESOURCES					
DEFERRED OUTFLOWS OF RESOURCES	221,818	106,948	114,869	107.4	219,061
TOTAL ASSETS + DEFERRED OUTFLOW RESOURCE	114,379,313	112,009,783	2,369,530	2.1	114,620,884
LIABILITIES					
CURRENT LIABILITIES					
Accounts Payable	431,943	603,600	(171,657)	(28.4)	723,634
Customer Deposits	122,299	135,369	(13,070)	(9.7)	124,402
Compensated Absences	292,789	334,662	(41,873)	(12.5)	288,247
Accrued Salaries & Wages	136,837	121,685	15,151	12.5	120,808
Total Current Liabilities	983,868	1,195,316	(211,448)	(17.7)	1,257,091
NON-CURRENT LIABILITIES					
Compensated Absences	204,553	164,640	39,913	24.2	203,882
Other Non-Current Liabilities	1,807,972	1,561,107	246,866	15.8	1,807,972
Total Non-Current Liabilities	2,012,526	1,725,747	286,779	16.6	2,011,855
TOTAL LIABILITIES	2,996,393	2,921,063	75,330	2.6	3,268,946
DEFERRED INFLOWS OF RESOURCES					
DEFERRED INFLOWS OF RESOURCES	316,666	468,633	(151,967)	(32.4)	412,690
NET POSITION					
Net Investment in Capital Assets	99,994,860	97,960,657	2,034,203	2.1	99,918,865
Unrestricted Net Assets (Deficit)	11,071,394	10,659,429	411,964	3.9	11,020,384
TOTAL NET POSITION	111,066,254	108,620,087	2,446,167	2.3	110,939,249
TOTAL LIAB, DEFERRED INFLOWS, NET POSITION	114,379,313	112,009,783	2,369,530	2.1	114,620,884

Attachment: Division Reports October 2021 (14038 : Division Reports and Metrics - October 2021)

10/17/2021

ROCHESTER PUBLIC UTILITIES
Statement of Revenues, Expenses & Changes in Net Position
WATER UTILITY
September , 2021
YEAR TO DATE

	<u>Actual YTD</u>	<u>Original Budget YTD</u>	<u>Actual to Original Budget</u>	<u>% Var.</u>	<u>Last Yr Actual YTD</u>
RETAIL REVENUE					
Water - Residential Service	5,138,091	4,720,435	417,656	8.8	4,961,449
Water - Commercial Service	2,473,336	2,375,347	97,988	4.1	2,313,264
Water - Industrial Service	472,121	807,482	(335,361)	(41.5)	485,634
Water - Public Fire Protection	446,734	451,204	(4,469)	(1.0)	442,494
Water - Interdepartmental Service	18,792	20,810	(2,017)	(9.7)	14,408
TOTAL RETAIL REVENUE	8,549,074	8,375,277	173,797	2.1	8,217,249
COST OF REVENUE					
Utilities Expense	865,785	740,329	125,457	16.9	822,851
Water Treatment Chemicals/Demin Water	94,138	93,236	902	1.0	100,938
Billing Fees	561,786	562,641	(855)	(0.2)	408,717
TOTAL COST OF REVENUE	1,521,709	1,396,206	125,504	9.0	1,332,507
GROSS MARGIN	7,027,365	6,979,072	48,294	0.7	6,884,742
FIXED EXPENSES					
Depreciation & Amortization	2,074,843	2,147,400	(72,557)	(3.4)	2,056,620
Salaries & Benefits	2,066,636	2,114,781	(48,145)	(2.3)	1,971,233
Materials, Supplies & Services	909,834	1,242,706	(332,872)	(26.8)	892,131
Inter-Utility Allocations	1,416,610	1,289,250	127,360	9.9	1,310,481
TOTAL FIXED EXPENSES	6,467,923	6,794,136	(326,214)	(4.8)	6,230,464
Other Operating Revenue	1,102,639	1,086,708	15,931	1.5	1,078,020
NET OPERATING INCOME (LOSS)	1,662,081	1,271,643	390,438	30.7	1,732,298
NON-OPERATING REVENUE / (EXPENSE)					
Investment Income (Loss)	150,084	131,701	18,383	14.0	173,673
Interest Expense	(252)	0	(252)	0.0	(771)
Miscellaneous - Net	(94,303)	0	(94,303)	0.0	6,680
TOTAL NON-OPERATING REV (EXP)	55,529	131,701	(76,172)	(57.8)	179,582
INCOME (LOSS) BEFORE TRANSFERS / CAPITAL CONTRIBUTIONS	1,717,610	1,403,344	314,267	22.4	1,911,880
Transfers Out	(321,865)	(296,842)	(25,023)	(8.4)	(303,139)
Capital Contributions	0	0	0	0.0	0
CHANGE IN NET POSITION	1,395,745	1,106,502	289,244	26.1	1,608,741
Net Position, Beginning	109,670,508				107,011,346
NET POSITION, ENDING	111,066,254				108,620,087

Attachment: Division Reports October 2021 (14038 : Division Reports and Metrics - October 2021)

10/18/21

ROCHESTER PUBLIC UTILITIES
STATEMENT OF CASH FLOWS
WATER UTILITY
FOR
SEPTEMBER, 2021
YEAR-TO-DATE

	<u>Actual YTD</u>	<u>Last Yr Actual YTD</u>
CASH FLOWS FROM OPERATING ACTIVITIES		
Cash Received From Customers	9,511,730	9,156,975
Cash Paid for:		
Operations and Maintenance	(5,787,177)	(5,666,479)
Payment in Lieu of Taxes	(311,409)	(294,778)
Net Cash Provided by(Used in) Utility Operating Activities	3,413,144	3,195,718
Sales Tax & MN Water Fee Collections		
Receipts from Customers	348,450	388,869
Remittances to Government Agencies	(404,836)	(397,963)
Net Cash Provided by(Used in) Non-Utility Operating Activities	(56,386)	(9,094)
NET CASH PROVIDED BY(USED IN) OPERATING ACTIVITIES	3,356,758	3,186,624
CASH FLOWS FROM CAPITAL & RELATED FINANCING ACTIVITIES		
Additions to Utility Plant & Other Assets	(2,703,231)	(1,291,433)
Payment on Long-Term Debt	0	0
Net Loan Receipts	0	0
Cash Paid for Interest & Commissions	0	0
NET CASH PROVIDED BY(USED IN) CAPITAL & RELATED ACTIVITIES	(2,703,231)	(1,291,433)
CASH FLOWS FROM INVESTING ACTIVITIES		
Interest Earnings on Investments	149,832	172,902
NET CASH PROVIDED BY(USED IN) INVESTING ACTIVITIES	149,832	172,902
Net Increase(Decrease) in Cash & Investments	803,359	2,068,093
Cash & Investments, Beginning of Period	11,975,432	10,529,197
CASH & INVESTMENTS, END OF PERIOD	12,778,791	12,597,290

Attachment: Division Reports October 2021 (14038 : Division Reports and Metrics - October 2021)

10/17/2021

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

September, 2021

YEAR-TO-DATE

6								Last Yr
7			<u>Actual YTD</u>	<u>Budget YTD</u>	<u>Variance</u>	<u>% Var.</u>		<u>Actual YTD</u>
8			(ccf)	(ccf)	(ccf)			
9	PUMPAGE	(primarily calendar month)						
10	TOTAL PUMPAGE		4,932,088	4,427,154	504,934	11.4		4,610,035
11	RETAIL SALES	(primarily billing period)						
		<u># Custs</u>						
12	Water - Residential Service	37,527	2,460,820	2,060,452	400,368	19.4		2,323,412
13	Water - Commercial Service	3,766	1,722,193	1,674,436	47,757	2.9		1,577,185
14	Water - Industrial Service	23	483,863	672,390	(188,527)	(28.0)		498,659
15	Water - Interdptmntl Service	<u>1</u>	15,476	16,596	(1,120)	(6.7)		10,680
16	Total Customers	<u>41,317</u>						
17	TOTAL RETAIL SALES		4,682,352	4,423,874	258,478	5.8		4,409,936
18	Lost & Unacctnd For Last 12 Months		476,641	7.8%				

Attachment: Division Reports October 2021 (14038 : Division Reports and Metrics - October 2021)

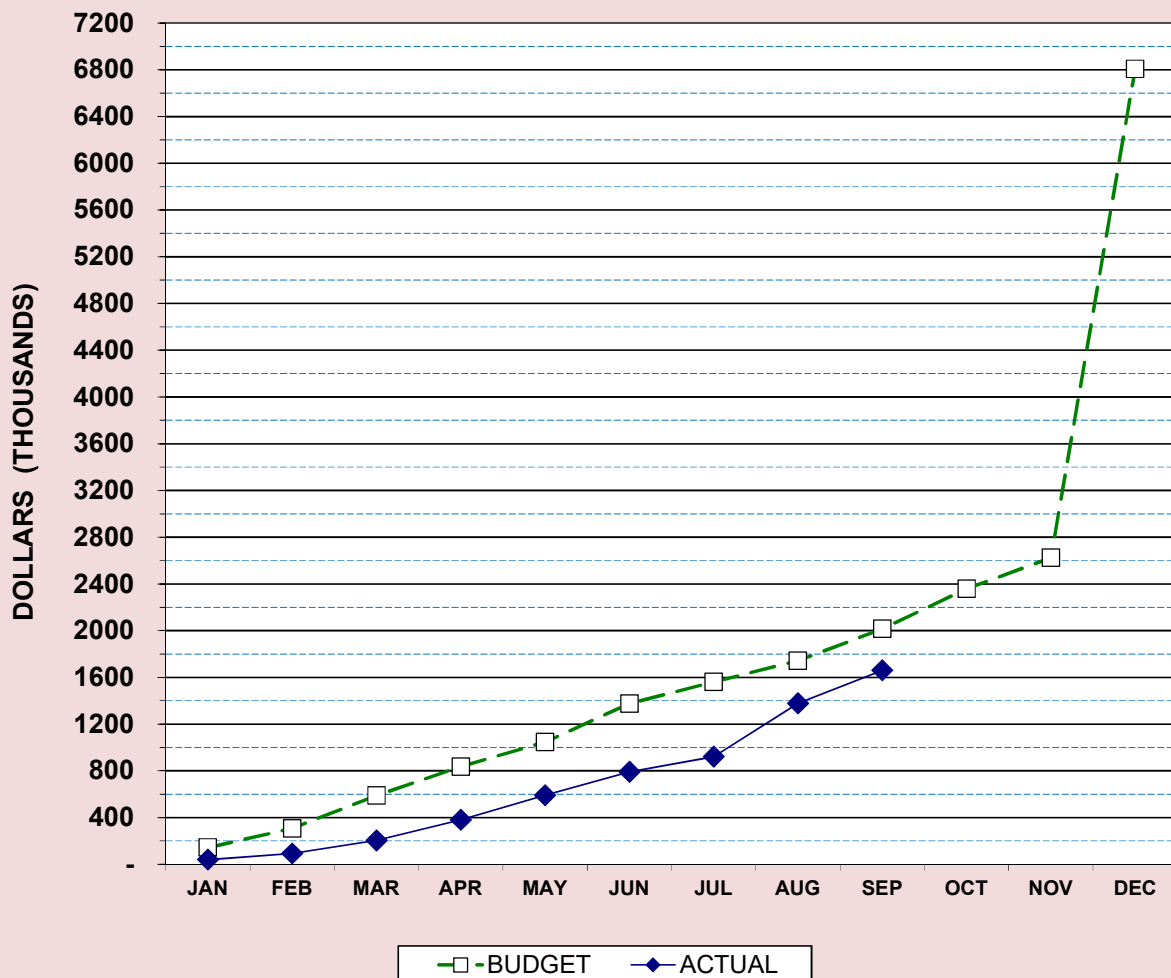
CAPITAL EXPENDITURES WATER

Current Year	
ANNUAL BUDGET	6,807,825
ACTUAL YTD	1,659,687
% OF BUDGET	24.4%

September, 2021

Prior Years Ending Dec 31st		
2020	2019	2018
5,917,740	4,554,317	3,171,521
2,365,830	1,689,025	2,264,812
40.0%	37.1%	71.4%

YEAR-TO-DATE ACTUAL vs. BUDGET



Attachment: Division Reports October 2021 (14038 : Division Reports and Metrics - October 2021)

MAJOR MAINTENANCE EXPENDITURES WATER

Current Year

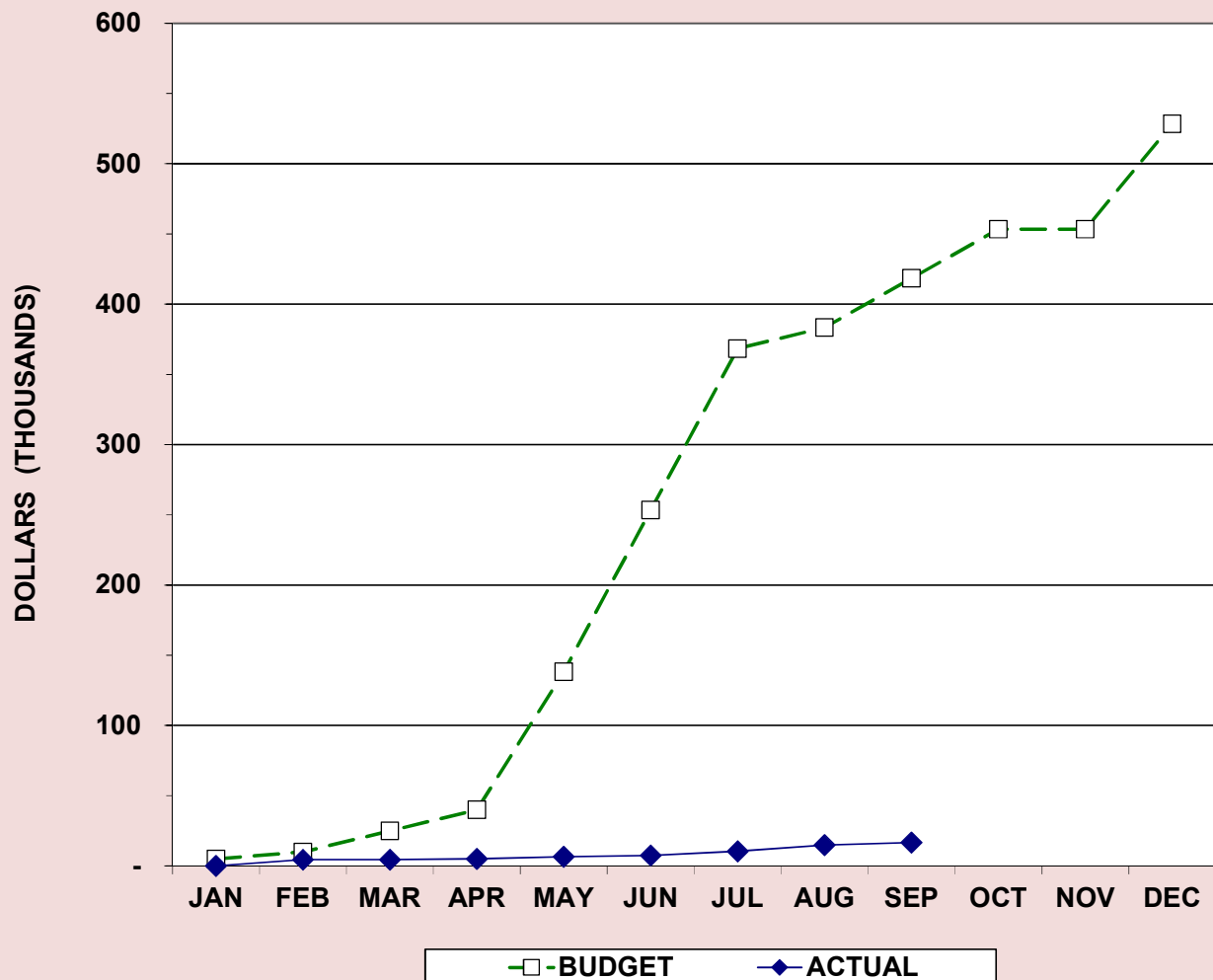
ANNUAL BUDGET	528,408
ACTUAL YTD	16,603
% OF BUDGET	3.1%

September, 2021

Prior Years Ending Dec 31st

2020	2019	2018
552,500	567,500	507,000
521,228	322,751	303,726
94.3%	56.9%	59.9%

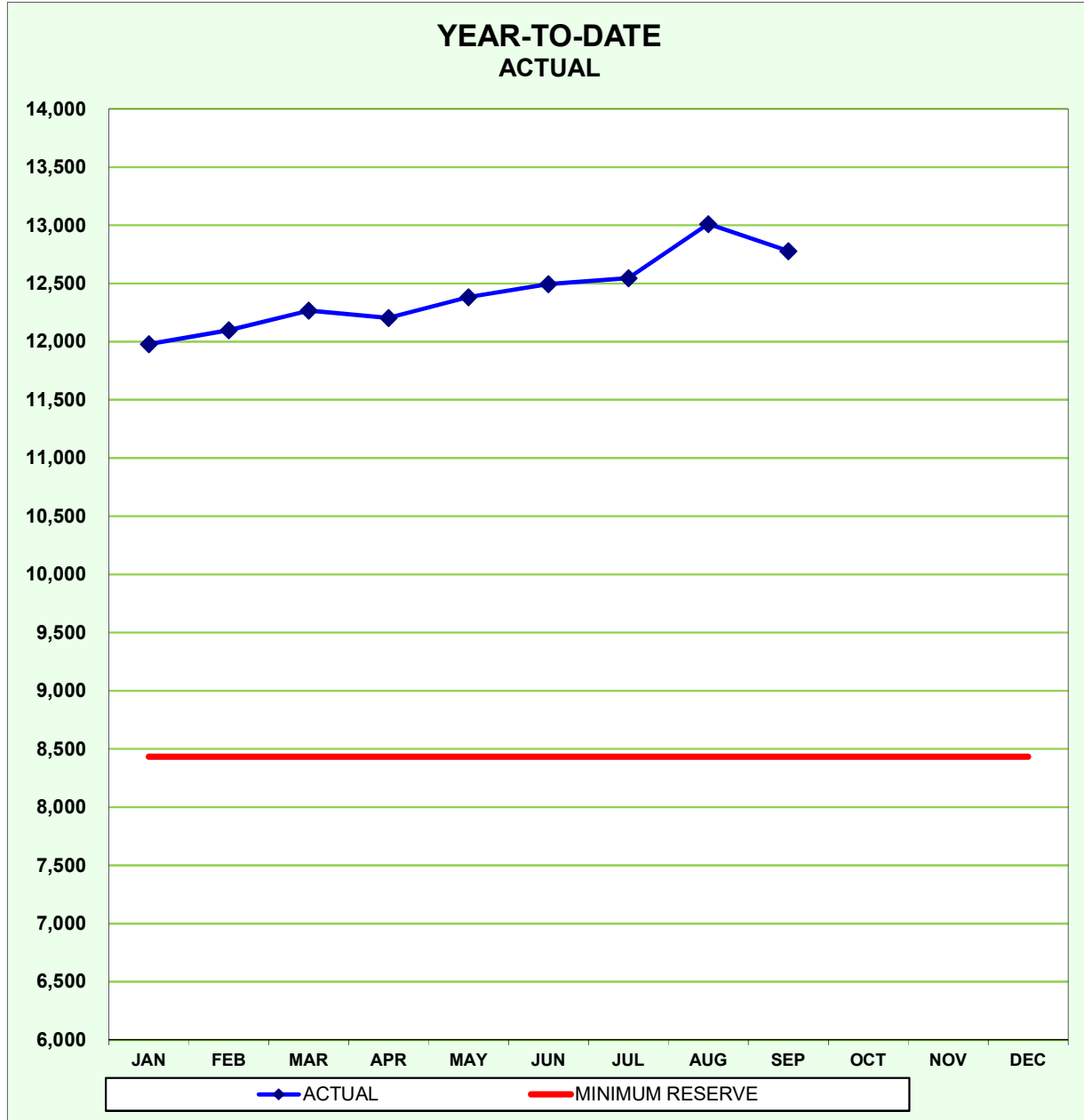
YEAR-TO-DATE ACTUAL vs. BUDGET



Attachment: Division Reports October 2021 (14038 : Division Reports and Metrics - October 2021)

CASH AND TEMPORARY INVESTMENTS WATER

September, 2021

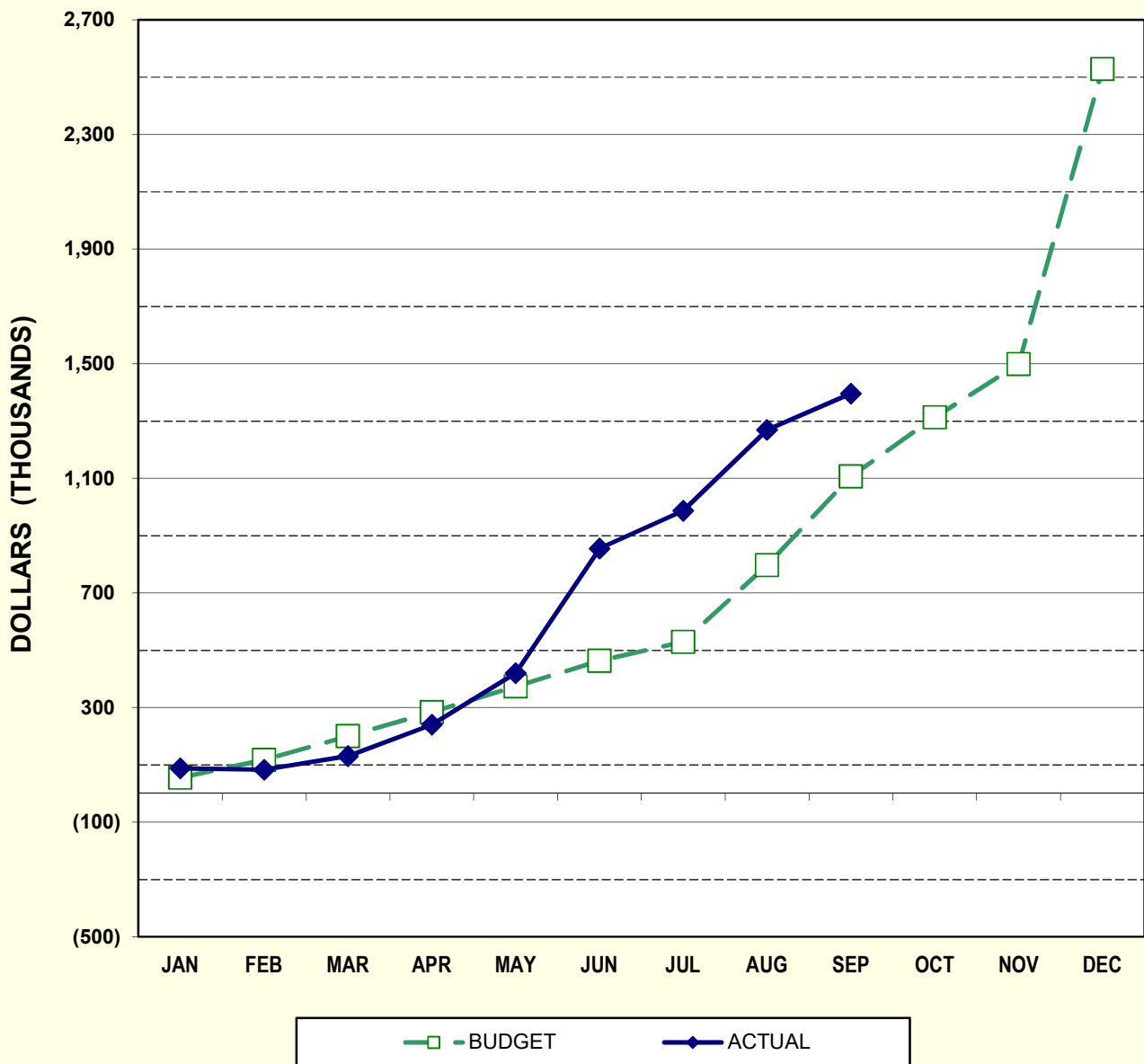


Attachment: Division Reports October 2021 (14038 : Division Reports and Metrics - October 2021)

CHANGE IN NET POSITION WATER

September, 2021

YEAR-TO-DATE ACTUAL vs. BUDGET



Attachment: Division Reports October 2021 (14038 : Division Reports and Metrics - October 2021)