



PUBLIC UTILITIES COMMISSION AGENDA

City of Brainerd, Minnesota
City Hall, 501 Laurel Street, Council Chambers
Tuesday, August 26, 2025 @ 9:00 AM

The public is invited to attend these meetings in person

Meetings are broadcast on CTC ch 8, Charter ch 181, YouTube, AppleTV, Roku, and Amazon FireTV

1. **Call To Order**

2. **Roll Call**

___ M. Higgins ___ D. Matten ___ M. O'Day ___ M. Angland

3. **Pledge of Allegiance**

4. **Approval Of Agenda - Voice Vote**

5. **Consent Calendar**

NOTICE TO PUBLIC - all matters listed are considered routine by the Commission and will all be enacted by one (1) motion. There will be no separate discussion of these items unless good cause is shown prior to the time the Commission votes on the motion to be ADOPTED BY ROLL CALL

A. **Approval of Minutes**

B. **Approval of Bills**

C. **Save the Date: Invitation to Commissioners/Council Members to attend MMUA's Governance in Action Training on January 23rd, 2026**

6. **Presentation of Tower Award**

7. **Public Forum**

Time allocated for citizens to bring matters not on the agenda to the attention of the Commission -
Time limits may be imposed

8. **Commission Committee Reports**

A. **Personnel Committee**

B. **Finance and Operations Committee**

9. **Unfinished Business**

A. **Discuss Attached Memo**

- B. **Credit Card Processing**
- 10. **New Business**
 - A. **Discuss eReliability Report**
- 11. **Staff Reports**
(Verbal: Any Updates since Packet)
 - A. **City Administrator Report**
 - B. **City Council Liaison Report**
 - C. **HR Director Report**
 - D. **Finance Manager Report**
 - E. **Operations Manager Report**
 - F. **Water/Wastewater Manager Report**
- 12. **Commission Member Reports**
- 13. **Adjourn**

Visit Brainerd Public Utilities website at www.bpu.org

MISSION

"The mission of Brainerd Public Utilities is to provide safe, reliable, environmentally friendly electric, water and sewer services to our customers at the lowest reasonable cost."



BRAINERD PUBLIC UTILITIES

8027 Highland Scenic Rd • P.O. Box 373 • Brainerd, Minnesota 56401
Business Office: 218.829.8726 ■ **Repair Service:** 218.829.2193
www.bpu.org

The regular meeting of the Brainerd Public Utilities Commission was held at the Brainerd City Council Chambers at 9:00 AM on July 29, 2025.

Commission O'Day called the meeting to order at 9:00 AM.

Commission Roll Call

Mike Angland – Present
Dolly Matten – Present

Mark O'Day – Present
Mike Higgins – Present

Utility Staff Present

Finance Manager
Operation Manager
Water/Wastewater Manager
Recording Secretary

Danny Loch
Trent Hawkinson
Charlie Gammon
Becky Ridlon

Others in Attendance

City Council Liaison
City Administrator
HR Director
Public Works Director
Community Development Director
Citizen

Jeff Czczok
Nick Broyles
Kris Schubert
Mike Habighorst
James Kramvik
Brian Timmers

Commissioner Angland opened the meeting with the Pledge of Allegiance.

Approval of Agenda Items

Commissioner Mike Angland requested to move line item 7 B. 1. Discuss Annexation Request related to Dunmire's to be right after public forum.

Motion by Commissioner Higgins and seconded by Commissioner O'Day to approve the agenda with the amendment for discussion after the public forum. There was a unanimous vote in favor of the motion. Motion carried.

Approval of Consent Items

Motion by Commissioner O'Day and seconded by Commissioner Higgins to approve the minutes from June 24th, 2025, regular monthly meeting, approve the bills, and approve out of state travel request for Finance Manager Loch. There was a unanimous roll call vote in favor of the motion. Motion carried.

BRAINERD PUBLIC UTILITIES COMMISSION MEETING

July 29, 2025

Public Forum

None

Finance/Operation Committee

Discuss Annexation Request related to Dunmire's - See board packet for agenda request.

Finance Manager Danny Loch presented.

Motion by Commissioner Matten and seconded by Commissioner Higgins to continue with the 200% billing until final approval by the state and making policy giving credit to the first of the month when the application is approved by the state. There was a unanimous vote in favor of the motion. Motion carried.

Commission Committee Reports

Personnel Committee

Commissioner Angland updated the commission on discussions the committee have been working on, primarily a discussion related to organizational structure and the vacancies that continue. Hawkinson spoke about open job positions and the need to fill vacancies. HR Director Kris Schubert stated the process is to create job descriptions and then negotiate wages with the union and all of that is subject to approval from the commission.

Angland would like to meet collectively to identify open positions to be able to create job descriptions to be able to send to the union.

Finance/Operations Committee

Commissioner O'Day said nothing to report for this month's meeting.

Unfinished Business

Memo -See board packet.

Discussion included:

Czczok inquired about item C. Rewrite of Brainerd City Code Section 705. Asked if there was an update on this project and who makes final approval commission and or city council? Charlie Gammon Water/Wastewater Manager updated the council stating with the absence of the Utilities Director this item has been on pause and can resume moving forward for approvals

Matten inquired about A. Hydro Generation. What is the percentage that it is servicing?

Hawkinson stated if we break it down into rate classes of how many homes the hydro dam is serving, Residential is 17% this percentage changes monthly with temperatures and water flows.

Commercial is a lot bigger load.

Matten stated with the crypto usage and as we're moving forward are we billing appropriately and where we are for renewables? Hawkinson responded, saying he will work on getting a chart of something together for the commission to see and understand how this works but that the crypto customers are responsible for their renewable energy standard just as BPU is responsible for theirs. These standards are currently being met through purchase on the open market of the renewable energy credits.

BRAINERD PUBLIC UTILITIES COMMISSION MEETING

July 29, 2025

New Business

Discussion on Drop boxes use - *See board packet for agenda request.*

Finance Manager Danny Loch presented. Presentation included usage reports for locations and research from what other municipalities are doing similar in size throughout the state.

Motion by Commissioner Higgins and seconded by Commissioner O'Day to eliminate drop boxes at the Senior Center, Food Co-op, and Cub Foods locations after ninety days of notice is given. There was a unanimous roll call vote in favor of the motion. Motion carried.

Approve Hydrant Maintenance Agreement - *See board packet for agenda request.*

Operation Manager Trent Hawkinson presented.

Discussion included:

Czczok asked what the process would look like if property owners chose not to participate in the easement agreement. Hawkinson stated that property owners may decline participation; however, in that case, BPU will provide them with the required maintenance standards. The property owners will then be responsible for performing the necessary maintenance and must submit annual maintenance records to BPU in order to remain connected to the public water system. Angland Inquired whether we are currently operating under an easement agreement. Hawkinson stated that, since these properties are 100% commercially owned from the water main onward, and if any water hydrants are connected to the service lines, BPU must ensure that these services are properly maintained. This is necessary both to support fire department access in the event of an emergency and to protect the integrity of the public water system.

Motion by Commissioner O'Day and seconded by Commissioner Matten to approve the contract as presented and review annually. There was a unanimous vote in favor of the motion. Motion carried.

Staff Reports

City Administrator Report – *see board packet for report.*

Additionally wanted to thank the Commission for attendance and contribution to the Joint meeting with the City Council earlier this week.

City Council Liaison Report Jeff Czczok reported:

Thanked the commission for attending and having a discussion at the joint meeting with the City Council.

HR Director's Report – *see board packet for report.*

Manager's Reports

Finance Manager's Report – *see board packet for report.*

Loch presented some funding concerns for upcoming infrastructure projects and asked a meeting be scheduled with the finance/operations committee to discuss and pointed out that there may have to be some tough decisions made on the next budgeting cycle.

Operations Manager Report – *see board packet for report.*

Trent Hawkinson reported:

BRAINERD PUBLIC UTILITIES COMMISSION MEETING

July 29, 2025

- Next commission meeting we should be able bring a red line contract regarding the weather radar with ClimaVision to get this project done in 2025.

Water/Wastewater Manager Report- see board packet for report.

Commission Members – Reports

Commissioner Higgins – Would like to get the Wastewater Distribution lines separated out and back under the Commission. Czczok said he will try to get this item put on the City Council agenda.

Adjournment

Motion by Commissioner Matten and seconded by Commissioner O’Day to adjourn to the August 4th City council meeting, there was a unanimous vote in favor of the motion. Motion carried at 10:32 AM.

Mike England, Commission President

Danny Loch, Finance Manager/Secretary



Brainerd Public Utilities, MN

Check Report

By Check Number

Date Range: 07/25/2025 - 08/21/2025

Vendor Number	Vendor Name	Payment Date	Payment Type	Discount Amount	Payment Amount	Number
Payable #	Payable Type	Post Date	Payable Description	Discount Amount	Payable Amount	
Bank Code: AP2-BREMER BANK						
06208	MN PUBLIC FACILITIES AUTHORITY	08/19/2025	EFT	0.00	1,748,053.55	251
MPFA_08-0038-R...	Invoice	08/18/2025	PFA LOAN: CW_02 / MPFA-08-0038-R-FY...	0.00	1,748,053.55	
00140	AEP ENERGY PARTNERS, INC.	08/20/2025	EFT	0.00	1,724,688.13	252
175-21573485	Invoice	08/19/2025	Invoice Period: 07/01/2025-07/31/2025	0.00	1,724,688.13	
07343	Gridiron Generation HoldCo, LLC	08/20/2025	EFT	0.00	114,318.53	253
INV-0964	Invoice	08/19/2025	Invoice Period: 07/01/2025-07/31/2025	0.00	114,318.53	
02025	CITY OF BRAINERD	07/28/2025	Regular	0.00	192,960.44	84101
06/2025-Mill Rate	Invoice	07/28/2025	MONTHLY TRANSFER: 06/2025	0.00	60,885.97	
06/30/2025-San/...	Invoice	07/28/2025	SANITARY & STORM SWR BILLING/COLLEC...	0.00	132,074.47	
03321	FIRST IMPRESSION PRINTING	07/28/2025	Regular	0.00	1,833.88	84102
94441	Invoice	07/28/2025	PRINTING/PUBLISHING FORMS: Deliq/Disc...	0.00	1,833.88	
06190	MINNESOTA MUNICIPAL UTILITIES ASSOCIATION	07/28/2025	Regular	0.00	2,565.00	84103
66657	Invoice	07/28/2025	Testing Consortium Fees	0.00	300.00	
66709	Invoice	07/28/2025	Metering Tech Program Registration X3	0.00	2,265.00	
07335	OFFICE SHOP	07/28/2025	Regular	0.00	420.89	84104
AR1947045	Invoice	07/28/2025	Copier Lease: 20079 / C130479-001	0.00	420.89	
07641	PITNEY BOWES INC.	07/28/2025	Regular	0.00	531.18	84105
1027832411	Invoice	07/28/2025	OFFICE SUPPLIES/METER SUPPLIES: Red Ink	0.00	531.18	
10188	ALPENGLow TECHNOLOGIES, LLC	08/07/2025	Regular	0.00	590.80	84117
11777	Invoice	08/07/2025	Monthly IT Billing: 08/2025 / SSL Cert (1 y...	0.00	590.80	
00778	BLA Clean, LLC.	08/07/2025	Regular	0.00	2,476.00	84118
1342	Invoice	08/07/2025	Cleaning Services: 07/2025	0.00	2,476.00	
01805	CENTERPOINT ENERGY	08/07/2025	Regular	0.00	179.71	84119
8000014432-1-07...	Invoice	08/07/2025	MONTHLY GAS BILL - WTR PROD/WTR DIS...	0.00	179.71	
01827	CENTRAL LAKES COLLEGE	08/07/2025	Regular	0.00	58.00	84120
CI0000012282	Invoice	08/07/2025	Vinyl Window Perf & Install	0.00	58.00	
02025	CITY OF BRAINERD	08/07/2025	Regular	0.00	211,279.40	84122
25-0006274	Invoice	08/07/2025	HR/City Admin Services Fee - Q3 2025	0.00	26,664.00	
25-0006276	Invoice	08/07/2025	MN GO Bonds 2018A/2021A/2023A/2024A	0.00	182,436.11	
25-0006282	Invoice	08/07/2025	LTD/FLEX/LEGAL: Q2 2025	0.00	2,179.29	
02330	Column Software PBC	08/07/2025	Regular	0.00	205.28	84123
GCVOFAC-0001	Invoice	08/07/2025	Public Notice: RFP - CMAR Services	0.00	205.28	
09192	Dycom Industries, Inc.	08/07/2025	Regular	0.00	14,728.00	84124
315377	Invoice	08/07/2025	Boring: 010752201 - Upper Eagleview Dr.	0.00	14,728.00	
03695	GOPHER STATE ONE-CALL	08/07/2025	Regular	0.00	241.65	84125
5070110	Invoice	08/07/2025	GSOC TICKETS: 07/2025	0.00	241.65	
04580	IP NETWORKS, INC.	08/07/2025	Regular	0.00	10,610.00	84126
20258550	Invoice	08/07/2025	Co-Term Maint.Renewal (1 yr - exp 7/1/26)	0.00	4,040.00	
20258554	Invoice	08/07/2025	Ethernet Switches / 1 yr Maint.	0.00	6,570.00	
05530	LEAGUE OF MN CITIES INS. TRUST WC	08/07/2025	Regular	0.00	63,618.00	84128
40001339-P & C/...	Invoice	08/07/2025	Prop/Casualty Insurance: Q3 2025	0.00	63,618.00	

Check Report

Date Range: 07/25/2025 - 08/21/2025

Vendor Number	Vendor Name	Payment Date	Payment Type	Discount Amount	Payment Amount	Number
Payable #	Payable Type	Post Date	Payable Description	Discount Amount	Payable Amount	
06190 66740	MINNESOTA MUNICIPAL UTILITIES ASSOCIATION Invoice	08/07/2025 08/07/2025	Regular 2025 Annual Random Pool Testing Fee	0.00 0.00	1,200.00 1,200.00	84129
06556 6338	MPOWER TECHNOLOGIES, INC. Invoice	08/07/2025 08/07/2025	Regular mPower Customer Support Services	0.00 0.00	900.00 900.00	84130
07335 1157059-0 1157059-1 1157059-2	OFFICE SHOP Invoice Invoice Invoice	08/07/2025 08/07/2025 08/07/2025	Regular Office Supplies: Statement Paper / Misc Office Supplies Office Supplies	0.00 0.00 0.00	412.83 286.53 84.40 41.90	84131
07335 AR1925134	OFFICE SHOP Invoice	08/07/2025 08/07/2025	Regular Copier Maint.: C131376-01 / Sys. 18305	0.00 0.00	154.36 154.36	84132
07339 1338468	ONLINE INFORMATION SERVICES, INC. Invoice	08/07/2025 08/07/2025	Regular ONLINE UTILITY EXCHANGE REPORT: 07/2...	0.00 0.00	254.56 254.56	84133
07665 3107309026	PITNEY BOWES GLOBAL FINANCIAL SERV. LLC Invoice	08/07/2025 08/07/2025	Regular Relay 5000 Inserter Billing Per: 05/28/25-...	0.00 0.00	3,849.00 3,849.00	84134
08410 W55715	SCR-NORTHERN Invoice	08/07/2025 08/07/2025	Regular Service Center: Heat Valve Troubleshooti...	0.00 0.00	624.88 624.88	84135
03686 250806777101	Tel Gold LLC Invoice	08/07/2025 08/07/2025	Regular Answering Service: 07/2025	0.00 0.00	530.00 530.00	84136
09728 57X01515	WASTE PARTNERS Invoice	08/07/2025 08/07/2025	Regular TRASH/RECYCLING SERVICE: ACCT#242053	0.00 0.00	1,551.95 1,551.95	84137
09948 239400	WIDSETH SMITH NOLTING & ASSOC., INC Invoice	08/07/2025 08/07/2025	Regular Prelim Design, Facility Plan, & Enviro Repo...	0.00 0.00	3,100.00 3,100.00	84138
00105 333996 334008 334151	ACE HARDWARE-BRAINERD Invoice Invoice Invoice	08/13/2025 08/13/2025 08/13/2025	Regular PUR JULY ACE INVOICES 02 PUR JULY ACE INVOICES 02 PUR JULY ACE INVOICES 02	0.00 0.00 0.00	82.79 1.06 11.53 70.20	84154
00735 11518 11519 69155	Best Oil, LLC Invoice Invoice Invoice	08/13/2025 08/13/2025 08/13/2025	Regular PUR JULY BEST OIL INVOICES 02 PUR JULY BEST OIL INVOICES 02 PUR JULY BEST OIL INVOICES 02	0.00 0.00 0.00	1,809.60 495.60 741.00 573.00	84155
00825 930261161-#2	BORDER STATES ELECTRIC Invoice	08/13/2025 08/13/2025	Regular INV SUBSTATION SWITCH - Replacements ...	0.00 0.00	3,705.42 3,705.42	84156
02790 S104676138.001	DAKOTA SUPPLY GROUP Invoice	08/13/2025 08/13/2025	Regular INV WATER CONNECTORS	0.00 0.00	446.99 446.99	84157
04050 7131505	HAWKINS INC. Invoice	08/13/2025 08/13/2025	Regular PUR JULY HAWKINS INVOICE	0.00 0.00	10.00 10.00	84158
05975 103431715 103540817	Midwest Motor Supply Co. Inc. Credit Memo Invoice	08/07/2025 08/13/2025	Regular Credit: Orig Inv. 103311266 - Product Ret... PUR MISC HARDWARE	0.00 0.00	265.92 -22.11 288.03	84159
09200 5005782962	TEREX GLOBAL GMBH Invoice	08/13/2025 08/13/2025	Regular PUR JULY TEREX INVOICE	0.00 0.00	578.86 578.86	84160
09996 IN001994553	ZIEGLER INC. Invoice	08/13/2025 08/13/2025	Regular PUR JULY ZIEGLER INVOICES	0.00 0.00	860.05 860.05	84161
00075 72441 72443	A W RESEARCH Invoice Invoice	08/19/2025 08/19/2025	Regular PUR JULY AW INVOICES PUR JULY AW INVOICES	0.00 0.00	4,857.84 840.00 4,017.84	84162
05348	Aaron Wiese	08/19/2025	Regular	0.00	230.00	84163

Check Report

Date Range: 07/25/2025 - 08/21/2025

Vendor Number	Vendor Name	Payment Date	Payment Type	Discount Amount	Payment Amount	Number
Payable #	Payable Type	Post Date	Payable Description	Discount Amount	Payable Amount	
34948	Invoice	08/19/2025	PUR JULY LAMS INVOICE 02	0.00	114.50	
34949	Invoice	08/19/2025	PUR AUG LAMS INVOICE	0.00	115.50	
00105	ACE HARDWARE-BRAINERD	08/19/2025	Regular	0.00	91.33	84164
334348	Invoice	08/19/2025	PUR AUG ACE INVOICES	0.00	72.11	
334352	Invoice	08/19/2025	PUR AUG ACE INVOICES	0.00	19.22	
00250	AMARIL UNIFORM COMPANY	08/19/2025	Regular	0.00	479.95	84165
IV282211	Invoice	08/19/2025	PUR AUG AMARIL INVOICE	0.00	479.95	
00315	AMERICAN STEEL INC	08/19/2025	Regular	0.00	437.18	84166
126633	Invoice	08/19/2025	PUR JULY AMERICAN STEEL INVOICES	0.00	8.10	
126682	Invoice	08/19/2025	PUR JULY AMERICAN STEEL INVOICES	0.00	53.27	
126715	Invoice	08/19/2025	PUR JULY AMERICAN STEEL INVOICES	0.00	13.36	
126805	Invoice	08/19/2025	PUR AUG AMERICAN STEEL INVOICE	0.00	362.45	
00337	AMERICAN WELDING & GAS INC	08/19/2025	Regular	0.00	109.12	84167
0011030602	Invoice	08/19/2025	PUR JULY AWG INVOICES	0.00	40.86	
0011036719	Invoice	08/19/2025	PUR AUG AWG INVOICES	0.00	68.26	
00497	AUTO VALUE	08/19/2025	Regular	0.00	19.23	84168
17379137	Invoice	08/19/2025	PUR JULY AUTO VALUE INVOICE	0.00	19.23	
00730	BERT'S TRUCK EQUIPMENT OF MOORHEAD	08/19/2025	Regular	0.00	800.82	84169
S103721	Invoice	08/19/2025	PUR JULY BERT'S INVOICE	0.00	800.82	
00735	Best Oil, LLC	08/19/2025	Regular	0.00	5,387.40	84170
11663	Invoice	08/19/2025	PUR AUG BEST OIL INVOICES	0.00	1,416.00	
11664	Invoice	08/19/2025	PUR AUG BEST OIL INVOICES	0.00	826.50	
11707	Invoice	08/19/2025	PUR AUG BEST OIL INVOICES	0.00	756.58	
11815	Invoice	08/19/2025	PUR AUG BEST OIL INVOICES	0.00	923.40	
11816	Invoice	08/19/2025	PUR AUG BEST OIL INVOICES	0.00	897.75	
11839	Invoice	08/19/2025	PUR AUG BEST OIL INVOICES	0.00	567.17	
00825	BORDER STATES ELECTRIC	08/19/2025	Regular	0.00	1,589.79	84171
930897841	Invoice	08/19/2025	INV DOUBLE MAST ARM HARDWARE	0.00	251.19	
930932267	Invoice	08/19/2025	INV ELEC MISC RESTOCK	0.00	1,338.60	
00796	Certification Services LLC	08/19/2025	Regular	0.00	827.00	84172
INV11071	Invoice	08/19/2025	PUR JULY BME INVOICE	0.00	827.00	
02556	CORE & MAIN LP	08/19/2025	Regular	0.00	197.45	84173
X384809	Invoice	08/19/2025	PUR COBRA ACCESS POINT BLUE 2 TERM ...	0.00	197.45	
02785	DACOTAH PAPER CO	08/19/2025	Regular	0.00	317.28	84174
77033	Invoice	08/19/2025	PUR AUG DACOTAH PAPER INVOICES	0.00	317.28	
02945	DODA USA, INC.	08/19/2025	Regular	0.00	5,965.75	84175
33754	Invoice	08/19/2025	PUR DODA WW	0.00	5,965.75	
02955	DONDELINGER INCORPORATED	08/19/2025	Regular	0.00	138.89	84176
50338	Invoice	08/19/2025	PUR JULY DONDELINGER INVOICE	0.00	138.89	
03687	GOODIN COMPANY	08/19/2025	Regular	0.00	35.18	84177
6686191-00	Invoice	08/19/2025	PUR JULY GOODIN INVOICE	0.00	35.18	
03699	GRAINGER	08/19/2025	Regular	0.00	397.76	84178
9589826982	Invoice	08/19/2025	PUR JULY GRAINGER INVOICE	0.00	7.16	
9595084758	Invoice	08/19/2025	PUR AUG GRAINGER INVOICES	0.00	39.02	
9595837973	Invoice	08/19/2025	PUR AUG GRAINGER INVOICES	0.00	258.52	
9608750791	Invoice	08/19/2025	PUR AUG GRAINGER INVOICES 02	0.00	93.06	
04050	HAWKINS INC.	08/19/2025	Regular	0.00	11,604.13	84179
7167809	Invoice	08/19/2025	PUR AUG HAWKINS INVOICES	0.00	10.00	

Check Report

Date Range: 07/25/2025 - 08/21/2025

Vendor Number	Vendor Name	Payment Date	Payment Type	Discount Amount	Payment Amount	Number
Payable #	Payable Type	Post Date	Payable Description	Discount Amount	Payable Amount	
7170146	Invoice	08/19/2025	PUR AUG HAWKINS INVOICES	0.00	11,594.13	
04613	JACO ANALYTICAL, INC.	08/19/2025	Regular	0.00	105.00	84180
E5GV01	Invoice	08/19/2025	PUR JULY JACO INVOICES	0.00	105.00	
05895	MCMaster CARR SUPPLY CO	08/19/2025	Regular	0.00	445.15	84181
4826479	Invoice	08/19/2025	PUR AUG MCMaster CARR INVOICES	0.00	43.85	
49194949	Invoice	08/19/2025	PUR JULY MCMaster-CARR INVOICES	0.00	324.84	
49403715	Invoice	08/19/2025	PUR JULY MCMaster-CARR INVOICES	0.00	50.65	
INV0003709	Invoice	08/19/2025	PUR AUG MCMaster CARR INVOICES	0.00	25.81	
06177	MEI TOTAL ELEVATOR SOLUTIONS	08/19/2025	Regular	0.00	679.95	84182
1143041	Invoice	08/19/2025	PUR AUG MEI INVOICE	0.00	679.95	
05976	MIDWEST MACHINERY CO.	08/19/2025	Regular	0.00	160.51	84183
10572369	Invoice	08/19/2025	PUR JULY MIDWEST MACHINERY INVOICES	0.00	128.41	
10573216	Invoice	08/19/2025	PUR JULY MIDWEST MACHINERY INVOICES	0.00	32.10	
06257	MINNESOTA T'S	08/19/2025	Regular	0.00	2,145.75	84184
OE66070	Invoice	08/19/2025	PUR HI-VIZ PPE	0.00	605.75	
OS66086	Invoice	08/19/2025	PUR HI VIZ SCREEN PRINT PPE	0.00	1,540.00	
00670	BARR ENGINEERING CO	08/20/2025	Regular	0.00	14,220.50	84216
23181016.08-16	Invoice	08/20/2025	BPU Powerhouse Units 4 & 6 Upgrades	0.00	3,199.00	
23181016.09-4	Invoice	08/20/2025	Work Order #9: Support for Hydro Project	0.00	11,021.50	
00735	Best Oil, LLC	08/20/2025	Regular	0.00	3,299.31	84217
41274	Invoice	08/20/2025	PUR WW BEST OIL LUBRICANTS	0.00	3,299.31	
00820	BOLTON & MENK, INC.	08/20/2025	Regular	0.00	41,367.00	84218
0369834	Invoice	08/20/2025	2025 WWTF Improvements: Facility Plan	0.00	39,457.00	
0369835	Invoice	08/20/2025	WTP Filter Backwash Reclaim: CMAR Mgm...	0.00	1,910.00	
01837	CENTURYLINK	08/20/2025	Regular	0.00	481.20	84219
333931378-08/0...	Invoice	08/20/2025	MONTHLY PHONE BILL: 08/2025	0.00	481.20	
01890	CHARTER COMMUNICATIONS	08/20/2025	Regular	0.00	1,288.43	84220
17559001080125	Invoice	08/20/2025	TV SERVICE	0.00	39.43	
237487601080125	Invoice	08/20/2025	237487601: FIBER INTERNET	0.00	1,249.00	
09218	DARYL J THESING	08/20/2025	Regular	0.00	51.50	84221
08/14/2025 Safet...	Invoice	08/20/2025	Reimburse Safety Boots @ 50%	0.00	51.50	
09192	Dycom Industries, Inc.	08/20/2025	Regular	0.00	2,000.00	84222
316564	Invoice	08/20/2025	PUR TELCOM CHICAGO AVE WTR LINE	0.00	2,000.00	
03557	FRONTIER ENERGY, INC.	08/20/2025	Regular	0.00	21,175.72	84223
198099	Invoice	08/20/2025	CIP SERVICES - 07/01/2025-07/31/2025	0.00	21,175.72	
05415	LANDIS-GYR TECHNOLOGY, INC/FKA CELLNET	08/20/2025	Regular	0.00	1,995.00	84224
90415805	Invoice	08/20/2025	MONTHLY ENDPOINT FEE: 07/2025	0.00	1,995.00	
06181	MESERB	08/20/2025	Regular	0.00	175.00	84225
2025 Summer Co...	Invoice	08/20/2025	2025 MESERB Summer Conference: C. Ga...	0.00	175.00	
06266	MINNESOTA VALLEY TESTING LABS	08/20/2025	Regular	0.00	1,678.00	84226
1314867	Invoice	08/20/2025	PUR JULY MVTL INVOICES	0.00	117.00	
1314870	Invoice	08/20/2025	PUR JULY MVTL INVOICES	0.00	372.50	
1314871	Invoice	08/20/2025	PUR JULY MVTL INVOICES	0.00	505.50	
1315050	Invoice	08/20/2025	PUR JULY MVTL INVOICES	0.00	566.00	
1315878	Invoice	08/20/2025	PUR JULY MVTL INVOICES	0.00	117.00	
06790	NAPA AUTO PARTS BAXTER	08/20/2025	Regular	0.00	452.39	84227
825578	Invoice	08/20/2025	PUR JULY NAPA INVOICES	0.00	112.18	
825704	Invoice	08/20/2025	PUR JULY NAPA INVOICES	0.00	241.66	

Check Report

Date Range: 07/25/2025 - 08/21/2025

Vendor Number	Vendor Name	Payment Date	Payment Type	Discount Amount	Payment Amount	Number
Payable #	Payable Type	Post Date	Payable Description	Discount Amount	Payable Amount	
825829	Invoice	08/20/2025	PUR JULY NAPA INVOICES	0.00	113.26	
830436	Credit Memo	08/20/2025	Credit: U-Joint / Orig. Inv: 825578	0.00	-57.30	
832871	Invoice	08/20/2025	PUR AUG NAPA INVOICES	0.00	42.59	
07642	PITNEY BOWES BANK INC. PURCHASE POWER	08/20/2025	Regular	0.00	75.00	84228
08/17/2025 Stat...	Invoice	08/20/2025	SUBSCRIPTION: 0041413034/ACCT#8000-...	0.00	75.00	
07665	PITNEY BOWES GLOBAL FINANCIAL SERV. LLC	08/20/2025	Regular	0.00	1,557.06	84229
3107342047	Invoice	08/20/2025	CONTRACT: 0040216585 -POSTAGE MACH...	0.00	1,557.06	
08895	STUART C. IRBY CO	08/20/2025	Regular	0.00	2,382.18	84230
S014289313.001	Invoice	08/20/2025	INV 63R32A METERS	0.00	1,734.18	
S014297754.002	Invoice	08/20/2025	INV MISC ELEC	0.00	648.00	
08060	THE RETROFIT COMPANIES, INC.	08/20/2025	Regular	0.00	1,054.56	84231
0130293-IN	Invoice	08/20/2025	PUR AUG RETROFIT COMPANY INVOICE	0.00	1,054.56	
09250	THOMPSON EXCAVATING, LLC	08/20/2025	Regular	0.00	913.78	84232
9343	Invoice	08/20/2025	PUR AUG THOMPSON EXCAVATING INVOI...	0.00	913.78	
09524	TYLER TECHNOLOGIES INC.	08/20/2025	Regular	0.00	320.00	84233
025-522543	Invoice	08/20/2025	Tyler Tutoring (UB): Sandra Garcia - 07/30...	0.00	320.00	
00340	Vestis Group, Inc.	08/20/2025	Regular	0.00	135.24	84234
2530430416	Invoice	08/20/2025	PUR JULY VESTIS 02	0.00	33.81	
2530432950	Invoice	08/20/2025	PUR JULY VESTIS 02	0.00	33.81	
2530435498	Invoice	08/20/2025	PUR AUG VESTIS INVOICES	0.00	33.81	
2530438066	Invoice	08/20/2025	PUR AUG VESTIS INVOICES	0.00	33.81	
09663	VIKING ELECTRIC SUPPLY, INC	08/20/2025	Regular	0.00	2,142.10	84235
S009350954.001	Invoice	08/20/2025	PUR JULY VIKING INVOICES	0.00	8.38	
S009350954.002	Invoice	08/20/2025	PUR JULY VIKING INVOICES	0.00	27.50	
S009371392.001	Invoice	08/20/2025	PUR JULY VIKING INVOICES	0.00	351.26	
S009374358.001	Invoice	08/20/2025	PUR JULY VIKING INVOICES	0.00	162.08	
S009374358.002	Invoice	08/20/2025	PUR JULY VIKING INVOICES	0.00	162.08	
S009374381.001	Credit Memo	08/19/2025	Return: Ballast Bypass/Orig inv.S0093045...	0.00	-252.43	
S009379658.001	Invoice	08/20/2025	PUR JULY VIKING INVOICES	0.00	8.35	
S009381245.001	Invoice	08/20/2025	PUR JULY VIKING INVOICES	0.00	117.30	
S009381245.002	Invoice	08/20/2025	PUR JULY VIKING INVOICES	0.00	54.58	
S009398137.001	Invoice	08/20/2025	PUR JULY VIKING INVOICES	0.00	195.91	
S009398291.001	Invoice	08/20/2025	PUR JULY VIKING INVOICES	0.00	250.23	
S009404913.001	Invoice	08/20/2025	PUR JULY VIKING INVOICES	0.00	3.67	
S009420162.001	Invoice	08/20/2025	PUR AUG VIKING INVOICE	0.00	902.34	
S009422671.001	Invoice	08/20/2025	PUR AUG VIKING INVOICE	0.00	32.34	
S009426610.001	Invoice	08/20/2025	PUR AUG VIKING INVOICE	0.00	71.81	
S009448397.001	Invoice	08/20/2025	PUR AUG VIKING INVOICE	0.00	18.09	
S009457763.001	Invoice	08/20/2025	PUR AUG VIKING INVOICE	0.00	28.61	
09899	WESCO RECEIVABLES CORP	08/20/2025	Regular	0.00	536.00	84236
581169	Invoice	08/20/2025	INV MISC ELEC	0.00	536.00	
09997	Zoro	08/20/2025	Regular	0.00	1,797.16	84237
INV16853435	Invoice	08/20/2025	PUR JULY ZORO INVOICES	0.00	1,229.58	
INV16905231	Invoice	08/20/2025	PUR JULY ZORO INVOICES	0.00	427.95	
INV16931089	Invoice	08/20/2025	PUR AUG ZORO INVOICES	0.00	53.78	
INV16951741	Invoice	08/20/2025	PUR AUG ZORO INVOICES	0.00	85.85	
07640	PITNEY BOWES, INC.	07/31/2025	Bank Draft	0.00	3,500.00	DFT0001762
07/28/2025-Post...	Invoice	07/31/2025	POSTAGE REFILL	0.00	3,500.00	
07715	U.S. POSTAL SERVICE	07/31/2025	Bank Draft	0.00	13.02	DFT0001763
667472644	Invoice	07/31/2025	Additional Postage Due - Bulk Mail	0.00	13.02	
07715	U.S. POSTAL SERVICE	07/31/2025	Bank Draft	0.00	8.97	DFT0001764

Check Report

Date Range: 07/25/2025 - 08/21/2025

Vendor Number	Vendor Name	Payment Date	Payment Type	Discount Amount	Payment Amount	Number
Payable #	Payable Type	Post Date	Payable Description	Discount Amount	Payable Amount	
667882290	Invoice	07/31/2025	Additional Postage Due - Bulk Mail	0.00	8.97	
01805	CENTERPOINT ENERGY	08/07/2025	08/07/2025 Bank Draft	0.00	18.15	DFT0001766
11582840-2-07/1...	Invoice	08/07/2025	1602 E RIVER RD	0.00	18.15	
01805	CENTERPOINT ENERGY	08/07/2025	08/07/2025 Bank Draft	0.00	18.15	DFT0001767
11595232-7-07/1...	Invoice	08/07/2025	50 JENNY STREET	0.00	18.15	
02002	CITY OF BAXTER	08/07/2025	08/07/2025 Bank Draft	0.00	1,091.23	DFT0001768
007335-000-07/1...	Invoice	08/07/2025	STORMWATER - ACCT# 007335-000	0.00	1,091.23	
00472	AT&T MOBILITY	08/07/2025	08/07/2025 Bank Draft	0.00	2,008.75	DFT0001772
287302792515X...	Invoice	08/07/2025	AT & T MONTHLY BILL: 07/2025	0.00	2,008.75	
02717	CULLIGAN	08/07/2025	08/07/2025 Bank Draft	0.00	100.65	DFT0001773
150-01059575-2-...	Invoice	08/07/2025	150-01059575-2 Service Center	0.00	100.65	
02717	CULLIGAN	08/07/2025	08/07/2025 Bank Draft	0.00	67.68	DFT0001774
150-10024107-7-...	Invoice	08/07/2025	150-10024107-7 Hydro	0.00	67.68	
00472	AT&T MOBILITY	08/20/2025	08/20/2025 Bank Draft	0.00	373.09	DFT0001783
287260682523X...	Invoice	08/20/2025	AT & T MONTHLY BILL: 08/2025	0.00	373.09	
01655	CANON FINANCIAL SERVICES, INC	08/20/2025	08/20/2025 Bank Draft	0.00	347.53	DFT0001784
41684510	Invoice	08/20/2025	Canon Invoice - Contract Charge	0.00	347.53	
02455	CTC	08/20/2025	08/20/2025 Bank Draft	0.00	1,858.21	DFT0001785
21632867	Invoice	08/20/2025	MONTHLY BILL: 08/12-09/11	0.00	1,858.21	
07640	PITNEY BOWES, INC.	08/20/2025	08/20/2025 Bank Draft	0.00	3,500.00	DFT0001786
08/18/2025-Post...	Invoice	08/20/2025	POSTAGE REFILL	0.00	3,500.00	
07715	U.S. POSTAL SERVICE	08/20/2025	08/20/2025 Bank Draft	0.00	4.33	DFT0001787
668968138	Invoice	08/20/2025	Additional Postage Due - Bulk Mail	0.00	4.33	
07715	U.S. POSTAL SERVICE	08/20/2025	08/20/2025 Bank Draft	0.00	4.33	DFT0001788
669640820	Invoice	08/20/2025	Additional Postage Due - Bulk Mail	0.00	4.33	
09925	WEX HEALTH, INC	08/20/2025	08/20/2025 Bank Draft	0.00	23.00	DFT0001789
0002213873-IN	Invoice	08/20/2025	MONTHLY COBRA BILLING: 07/2025	0.00	23.00	
09961	XCEL ENERGY	08/20/2025	08/20/2025 Bank Draft	0.00	969.71	DFT0001790
939533800	Invoice	08/20/2025	Xcel Energy - Service Center/WWT	0.00	969.71	
09561	United Parcel Service, Inc	08/20/2025	08/20/2025 Bank Draft	0.00	45.70	DFT0001791
0000E4015K325	Invoice	08/20/2025	PUR AUG UPS INVOICE	0.00	45.70	

Bank Code AP2 Summary

Payment Type	Payable Count	Payment Count	Discount	Payment
Regular Checks	146	78	0.00	658,755.03
Manual Checks	0	0	0.00	0.00
Voided Checks	0	0	0.00	0.00
Bank Drafts	18	18	0.00	13,952.50
EFT's	3	3	0.00	3,587,060.21
	167	99	0.00	4,259,767.74

All Bank Codes Check Summary

Payment Type	Payable Count	Payment Count	Discount	Payment
Regular Checks	146	78	0.00	658,755.03
Manual Checks	0	0	0.00	0.00
Voided Checks	0	0	0.00	0.00
Bank Drafts	18	18	0.00	13,952.50
EFT's	3	3	0.00	3,587,060.21
	167	99	0.00	4,259,767.74

Fund Summary

Fund	Name	Period	Amount
9	POOLED CASH CONTROL	7/2025	201,833.38
9	POOLED CASH CONTROL	8/2025	4,057,934.36
			4,259,767.74



Public Utilities Commission Agenda Request

MEETING DATE: August 26, 2025

TITLE OF ITEM: Save the Date: Invitation to Commissioners/Council Members to attend MMUA's Governance in Action Training on January 23rd, 2026

ACTION REQUESTED: Information Only

ESTIMATED TIME (MIN): 2

SUBMITTED BY: Danny Loch, Finance Manager

PRESENTER: Danny Loch, Finance Manager

SUMMARY OF ISSUE: Extending an early invitation to all Commissioners and Council Members for the MMUA's Governance in Action Training to be held January 23rd, 2026 from 9-4 in St. Cloud. This is a training for utility governance and leaders hosted by MMUA. Registration will be open closer to the event. This is the event that Commissioner Matten had mentioned previously from the MMUA legislative update held in June.

ALTERNATIVE, OPTIONS, EFFECTS ON OTHERS/COMMENTS:

RECOMMENDED ACTION/MOTION:

FINANCIAL IMPACT:

**Brainerd Public Utilities
BPU Commission Unfinished Business
August 26, 2025**

A. Crypto Mining Activity (7/1/22)

JFK current mining load is approximately 24 MWs. JFK has requested additional capacity. BlockMetrix presented a 6-month extension at the April 29th meeting. The extended contract discussed at the joint session has been supplied to BlockMetrix and an agreement has not yet been reached. BlockMetrix met with staff and no additional comments/suggested edits have been received as of the date of this memo.

B. ClimaVision (June 2024)

Follow-up on presentation from June 2024 meeting is on-going with all parties. Staff continue to work with ClimaVision providing the drawings and resources they need for the installation for the weather radar. ClimaVision's structural engineers had an on-site visit to view the site. Work on the project continues. Engineers and site visit all came back with a passing score for the location, the next step will be to agree on a leasing agreement which is not needed until 60 days prior to site build out. Discussion occurred at the May 2025 meeting and staff are continuing to review the potential lease, met with the Finance/Operations committee 2/14/25, and staff continues work on the draft of the lease. The lease agreement has been provided to Attorney Langel for review 03/04/2025. Staff are working with Attorney Langel, and KLM Engineering on verbiage for a contract/lease agreement. Additionally, staff are working on securing easement from the State of Mn for access allowing ClimaVision a location for their equipment as suggested by Langel. Staff have discussed with State of MN and attorney Langel and all appear positive, next steps will be for ClimaVision to provide a site map for the easement and are awaiting the final approval form the state for the agreement to move forward. All parties are agreeable to the installation and are working on paperwork to achieve the install. The project is on-going.

C. Hydro Generation (1/31/23)

Barr Engineering and staff continue work related to procurement of one generator at the hydro facility. Barr recently found from multiple suppliers that the project type with the submersible generators are no longer in production or have been paused. In Barr's preliminary research the eliminated line of turbine was anticipated to be the most economical for the utility. Barr continues to evaluate options, for the generation at the hydro facility. The newest challenges are evaluating civil work and costs that would be incurred for installation of any new generators. The most recent option considered is a stream diver generator installed vertically in the pit or in the tail race. No estimates have been provided at this time as Barr continues to estimate the additional costs.

D. Reclamation and Backwash Project (2/27/2024)

Project bids were rejected at the November commission and December council meeting. Bolton and Menk are suggesting we pursue construction manager at risk (CMAR) to oversee the project and create a maximum price. The process for CMAR has been initiated in the May and June Commission meetings and Bolton & Menk has prepared draft requests for staff to begin reviewing and the review process has begun. In addition, the request for proposals has been advertised and will be open through September 4, 2025.

E. Rewrite of Brainerd City Code Section 705 – Water System (6/27/23)

The process of rewriting Section 705 has begun and continues to be in process. This was identified at the last Commission meeting and continues. BPU staff have provided suggested updates to other City departments for comment and is expected to move forward for Council approval.

F. Development of Plan to be Carbon Free by 2040 (10/31/23)

BPU is subject to the State's Renewable Energy Standard (RES). The RES will require BPU to either generate or procure sufficient electricity generated by eligible energy technology (solar, wind, hydroelectric, or biomass) to retail customers of BPU that is equivalent to at least 25% of total retail electric sales to retail customers by 2025 and 55% by 2035. In addition, the RES BPU must generate or procure sufficient electricity generated from a carbon-free energy technology (technology that generates electricity without emitting carbon dioxide) that will be 100% by 2040. AEP (American Electric Power) amendments have provided the requirement to date AEP contract has been finalized and approved with the contract pricing secured 1/28/25.

G. Lead Service Line (LSL) Inventory Assessment (9/26/23)

Work continues on mapping of the public water system. Identification of types of materials used in water service lines along with inventory process. All known items were submitted to the MN Department of Health as required. Additional identification of the unknown services, and those where staff were not allowed to enter the home are on-going. Communication to the known services that are galvanized or unknown on the BPU or customer side were sent via mail. Additional information will be posted on the website as the details become available. Staff continue to plan for replacement and funding requirements. Held meeting with BPU and Department Heads on 10/13/24. Notice letters mailed on 10/15/24. Staff held a meeting with PFA and MN Dept. of Health on funding requests and avenues for available funding sources 12/18/24. PFA expected to have a handout or information flyer for customers explaining the funding avenue for replacements. Meeting held with MN Department of Health 2/12/2025 for update. Staff attended the MRWA Conference related to funding on March 5, 2025. Staff presented the project priority list application ratification in the consent calendar for the meeting. Project continues as scheduled, awaiting approval from MDH, expected sometime fall of 2025. We received an update from Bolton & Menk that the State of Minnesota has provided funding to review unknown services lines. This funding provides Bolton and Menk funds to research the unknown services and request additional information from customers. More information will be provided when known, look for updates on the BPU website.

H. Strategic Planning (04/24/2025)

Director Evans began and presented a strategic planning session and documentation. During the integration conversations the strategic planning was paused in order to align all City departments under one plan this pause in presentation continues.

Completed in 2024:

1. Organizational Restructuring – Job Descriptions
2. Water Treatment Plant (WTP) Asset Inventory Prepared by Bolton & Menk
3. Brainerd City Code Section 700 – Sewer Code
4. Wellhead Protection Plan (WHPP)
5. Directional Drilling Forcemain River Crossing Project
6. Proposal for Strategic Visioning and momentum Services
7. Credit Card Transaction Fees
8. Joint Committee for Parking and Car Chargers
9. Water Wastewater 20-year Feasibility Quote
10. Hydro Automation – tainter gate
11. Current Unfilled Employment Positions at BPU
12. Corrosion Control Plan to Minnesota Department of Health
13. Robert's Property Purchase

Completed in 2025:

1. Customer Communications Policy – GoldCross
2. Commissioners Health Insurance – Tabled
3. Website Updates: Solar Distributed Energy Resources – Posted on Website
4. Schedule of Authority Roles of Commission and Council in Operation of BPU
5. Electric Transmission Service to Brainerd – Interconnection Study v. Building Capacity



Public Utilities Commission Agenda Request

MEETING DATE: August 26, 2025

TITLE OF ITEM: Credit Card Processing

ACTION REQUESTED: Approve/Deny Motion

ESTIMATED TIME (MIN):

SUBMITTED BY: Danny Loch, Finance Manager,
Shawn Strong, Technology Director

PRESENTER: Danny Loch, Finance Manager

SUMMARY OF ISSUE:

In response to rising costs associated with credit card processing fees, staff initiated a comprehensive review of merchant service options from four providers. The evaluation included in-depth interviews and product demonstrations with three vendors whose systems are compatible with the Commission's general ledger software. These sessions provided valuable insight into functionality, integration capabilities, customer support, and pricing structures. The fourth provider, while initially reviewed, is not supported by the Commission's current financial system and was excluded from further consideration. Staff also engaged with the I.T. department to confirm technical alignment and system compatibility.

Staff have now completed the information-gathering and evaluation phase. The attached table summarizes the key fee-related components for each of the three viable providers. Based on this analysis, staff is ready to present a recommendation and is requesting direction from the Commission on which provider to proceed with in order to select the most cost-effective and operationally efficient solution.

ALTERNATIVE, OPTIONS, EFFECTS ON OTHERS/COMMENTS:

RECOMMENDED ACTION/MOTION:

Staff are now requesting direction from the Commission on which of the three viable providers to proceed with. After a thorough evaluation and consultation with the I.T. department, staff recommends moving forward with TylerPayments as the City's credit card processor, as it offers the most cost-effective and operationally efficient solution that is fully compatible with the Commission's financial systems.

FINANCIAL IMPACT:

Credit Card Transaction Processor Comparison

Fee Type	InvoiceCloud	Tyler Payments	Global
Monthly Fee	\$95.00	\$0.00	34.38
Per Transaction Fee	\$0.00	\$1.20	4.37
Per Transaction Fee IVR	\$0.95	\$1.25	1.25
% of Transaction Amount	2.95%	3.10%	5.37%
Setup Fee	-	-	-
PCI Compliance Fee	\$ -	\$ 540.00	\$ 531.00
Chargeback Fee	\$ 15.00	\$ 15.00	\$ 15.00
E-Check Fee	\$ 2.50	\$ 1.95	\$ 0.95
Integration Compatibility	Minimal	Yes	Yes
Annual Fees for BPU	\$ 1,140.00	\$ 540.00	\$ 943.56
Notes			
Average Utility Bill	\$230.00	\$230.00	\$230.00
Processor – % Fee	6.785	7.13	12.34525
Processor – Per Transaction	\$0.00	\$1.20	\$4.39
If IVR	\$0.95	\$1.25	\$1.25
Total Processor A Fee if IVR	\$7.74	\$9.58	\$17.99
Total Cost (Customer Pays)	\$237.74	\$239.58	\$247.99



Public Utilities Commission Agenda Request

MEETING DATE: August 26, 2025

TITLE OF ITEM: Discuss eReliability Report

ACTION REQUESTED: Discussion Item

ESTIMATED TIME (MIN):

SUBMITTED BY: Trent Hawkinson, Operations Manager, Danny Loch, Finance Manager

PRESENTER: Trent Hawkinson, Operations Manager

SUMMARY OF ISSUE:

The Utility is pleased to present its 2024 eReliability Tracker Annual Report, prepared through the American Public Power Association's (APPA) eReliability Tracker service. This report focuses on distribution system reliability nationwide and is customized to reflect our utility's individual performance.

APPA developed the eReliability Tracker in 2012 with support from the Demonstration of Energy & Efficiency Developments (DEED) program to help public power utilities better understand and analyze their electric systems. The Tracker provides an annual report that highlights reliability trends and benchmarks, enabling utilities to use data-driven insights for system evaluation, planning, and continuous improvement.

This year's report reflects data collected between January 1, 2024, and December 31, 2024. The analysis emphasizes how reliability reflects both historic and ongoing engineering decisions and underscores the importance of properly applying reliability metrics to ensure consistent and effective service.

While the primary purpose of these statistics is self-evaluation, the report also allows for comparisons with other public power utilities of similar size and region. To improve comparability across the diverse range of utilities using the eReliability Tracker, APPA applies a customer-weighted methodology, ensuring that reliability statistics are evaluated on a per-customer basis.

The 2024 eReliability Tracker Annual Report provides valuable insight into our system's performance, supports strategic planning, and reinforces our commitment to maintaining a reliable and resilient electric system for the community we serve.

ALTERNATIVE, OPTIONS, EFFECTS ON OTHERS/COMMENTS:

RECOMMENDED ACTION/MOTION:

FINANCIAL IMPACT:



Brainerd Public Utilities

2024 ANNUAL BENCHMARKING REPORT **eRELIABILITY** TRACKER

American Public Power Association



I. About This Report

This report focuses on distribution system reliability across the country and is customized to each utility that participates in the American Public Power Association's eReliability Tracker service. APPA created the eReliability Tracker Annual Report to assist utilities in their efforts to understand and analyze their electric system. In 2012, APPA developed the eReliability Tracker thanks to a grant from the Demonstration of Energy & Efficiency Developments (DEED) program.

This report reflects data in the eReliability Tracker from January 1, 2024 to December 31, 2024. This analysis might not properly reflect your utility's statistics if you do not have a full year of data in the system. The report includes data recorded as of February 25, 2025.

Reliability reflects both historic and ongoing engineering investment decisions within a utility. Proper use of reliability metrics ensures that a utility is performing its intended function and is providing service in a consistent and effective manner.

While the primary use of reliability statistics is for self-evaluation, you can use these statistics to compare your utility with similar utilities. However, differences such as electrical network configuration, ambient environment, weather conditions, and number of customers served typically limit most utility-to-utility comparisons. Due to the diverse range of utilities that use the eReliability Tracker, this report endeavors to improve comparative analyses by grouping utilities by size and region.

Since this report contains data for all utilities that use the eReliability Tracker, it is important to consider how a particularly large or small utility can affect comparative benchmarks. To ease the issues associated with comparability, each utility's reliability statistics are weighted based on customer count when aggregated. This means that all utilities are equally weighted, and all individual statistics are developed on a per customer basis.

The aggregate statistics in this report are calculated from the 350 utilities with verified 2024 outage data. Utilities that experienced no outages in 2024, or did not upload any data, will have NULL, None, or "0" values in their report for utility-specific data and were not included in the aggregate analysis. Also note that log-normal data with a z-score^[1] greater than 3.25 may be excluded if it significantly distorts the aggregate statistics.

[1]: A z-score indicates how much a data point differs from the mean. For instance, a z-score of 3.25 indicates that the data point is three and one-quarter standard deviations from the mean. A z-score of 0 indicates that the data point is identical to the mean.

Utility Classifications

This report separates utilities into groups according to geographic region and the number of customers served. Table 1 shows the range of customer counts for utilities that use the eReliability Tracker by five distinct groups of approximately 107 utilities per group.

Your utility is in size class 4 and region 3.

Table 1. Customer count range per size class

	Customer Count Range
Class 1	>0
Class 2	>1,527
Class 3	>3,582
Class 4	>7,526
Class 5	>14,528

Each utility is also grouped with all other participating utilities within their region. Figure 1 shows the number of utilities using the eReliability Tracker in each region and Figure 2 shows the states and territories included in each region.

Figure 1. Number of utilities subscribed to the eReliability Tracker by region

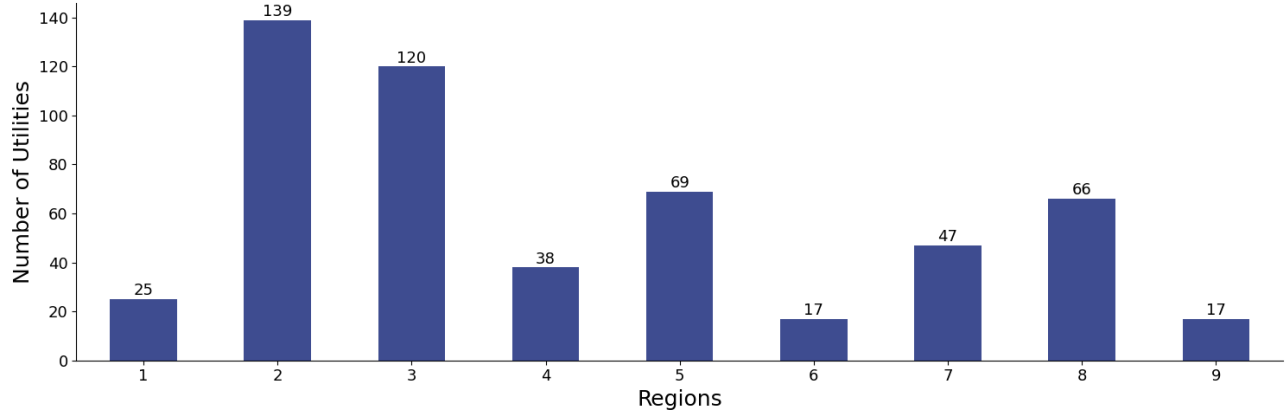
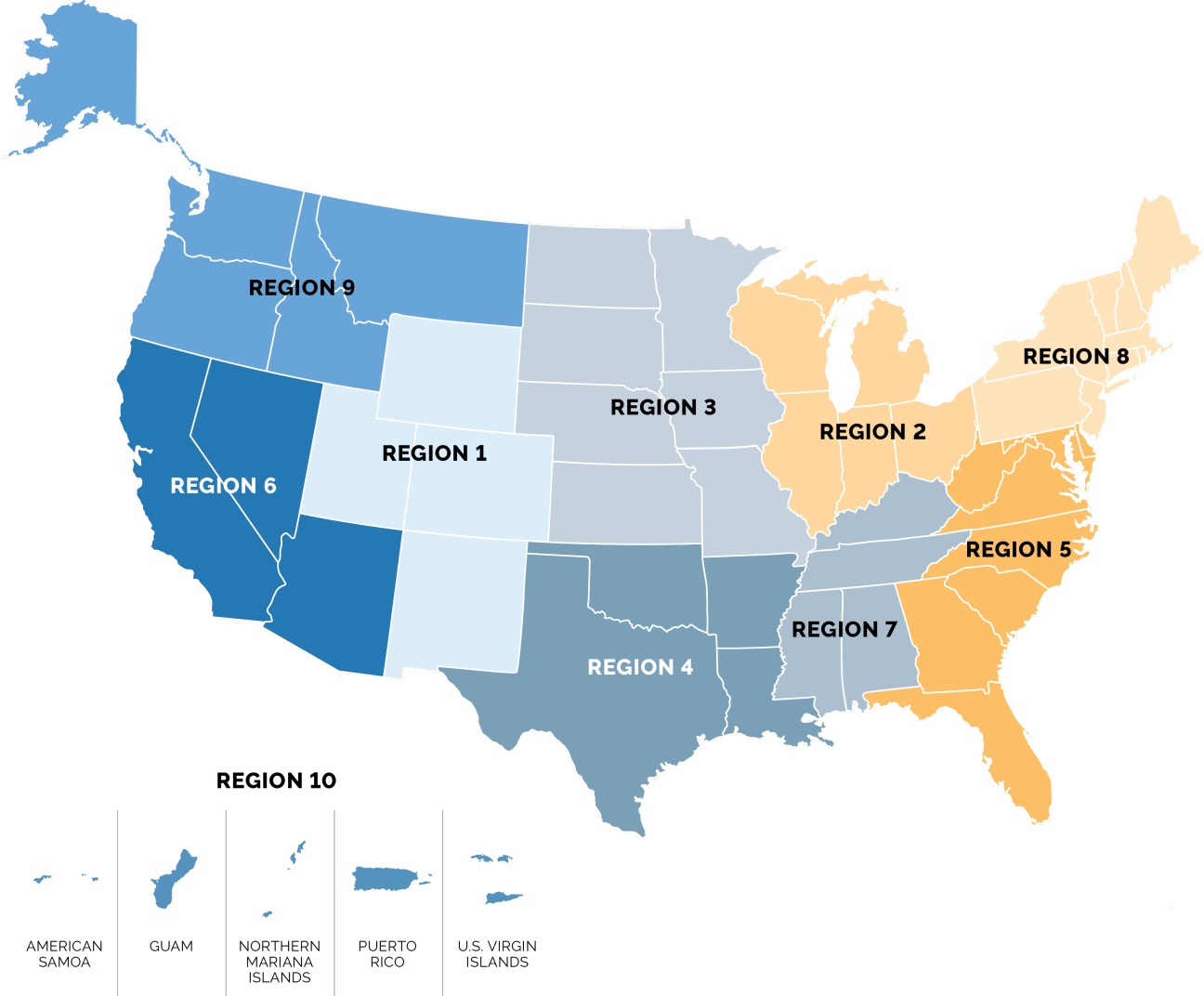


Figure 2. Regions



II. IEEE Statistics

When it comes to reliability, the industry standard metrics are defined in the Institute for Electrical and Electronics Engineers' Guide for Electric Power Distribution Reliability Indices, or IEEE 1366 guidelines. For each utility, the eReliability Tracker performs IEEE 1366 calculations for System Average Interruption Duration Index (SAIDI), System Average Interruption Frequency Index (SAIFI), Customer Average Interruption Duration Index (CAIDI), Momentary Average Interruption Frequency Index (MAIFI), and Average Service Availability Index (ASAI).

It is important to note how major events (MEs) are calculated and used in this report. An example of an ME includes severe weather, such as a tornado or hurricane, that leads to unusually long outages in comparison to your distribution system's typical outage. This report uses the **APPA ME threshold**, which is based directly on the SAIDI for specific outage events, rather than a daily SAIDI. The APPA ME threshold allows a utility to remove outages that exceed the IEEE 2.5 beta threshold for outage events, which considers up to 10 years of the utility's outage history. In the eReliability Tracker, if a utility does not have at least 36 outage events prior to the year being analyzed, then no threshold is calculated. If this is the case for your utility, then you will have a NULL value in the following field and the calculations without MEs in the SAIDI, SAIFI, CAIDI, and ASAI sections of this report will be the same as the calculations with MEs for your utility. More outage history will provide a better threshold for your utility.

Your utility's APPA major event threshold is [41.79](#) minutes.

For each of the reliability indices, this report displays your utility's metrics alongside the mean values for all utilities using the eReliability Tracker and within the same class and region as your utility. The first table within each of the following subsections allows you to better understand the performance of your electric system relative to other utilities nationwide and to those within your same region or size class. The second table breaks down the national data into quartile ranges, a minimum value, and a maximum value.

All indices, except MAIFI, are calculated for outages with and without MEs. Furthermore, the tables show indices for scheduled and unscheduled outages. Note that scheduled and unscheduled calculations include MEs. Also note that wherever MEs are excluded, the exclusion is based on the APPA ME threshold for your system.

II.1. System Average Interruption Duration Index

SAIDI is the average duration (in minutes) of an interruption per customer served by the utility during a specific time frame.

Since SAIDI is a sustained interruption index, only outages lasting longer than five minutes are included in the calculations. SAIDI is calculated by dividing the sum of all customer minutes of interruption^[2] within the specified time frame by the average number of customers served during that period. For example, a utility with 100 customer minutes of interruption and 100 customers would have a SAIDI of 1.

Note that in the tables below, scheduled and unscheduled calculations include MEs. Also note that wherever MEs are excluded, the exclusion is based on the APPA ME threshold for your system.

Table 2. Average SAIDI with and without MEs
In minutes

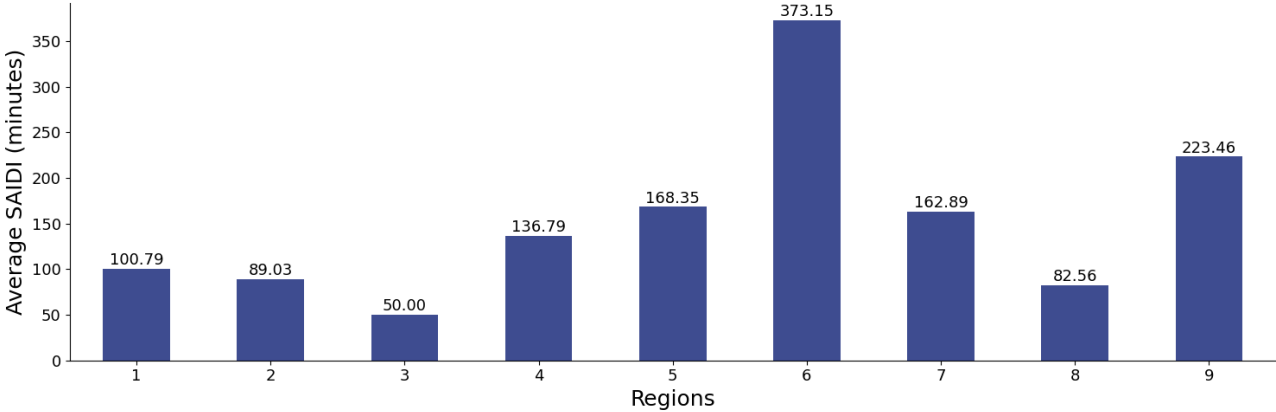
	All	No MEs	Unscheduled	Scheduled
Your utility	95.76	95.76	95.41	0.35
Utilities that use the eReliability Tracker	120.3	54.49	113.49	13.19
Utilities in your region	50.0	32.24	48.83	3.0
Utilities in your size class	96.25	39.74	93.5	4.31

Table 3. Summary SAIDI data from the eReliability Tracker
In minutes

	All	No MEs	Unscheduled	Scheduled
Minimum	0.08	0.08	0.08	<0.01
First Quartile	19.39	11.07	18.77	0.19
Median	44.37	26.79	40.95	1.24
Third Quartile	131.4	55.66	127.24	5.03
Maximum	1,639.92	776.98	1,634.25	629.54

[2]: Customer minutes of interruption is calculated by multiplying total customers interrupted and total minutes of interruption.

Figure 3. Average SAIDI by region



II.2. System Average Interruption Frequency Index

SAIFI is the average instances a customer on the utility system will experience a sustained interruption during a specific time frame.

Since SAIFI is a sustained interruption index, only outages lasting longer than five minutes are included in the calculations. SAIFI is calculated by dividing the total number of customers that experienced sustained interruptions by the average number of customers served during that period. For example, a utility with 150 customer interruptions and 200 customers would have a SAIFI of 0.75.

Note that in the tables below, scheduled and unscheduled calculations include MEs. Also note that wherever MEs are excluded, the exclusion is based on the APPA ME threshold for your system.

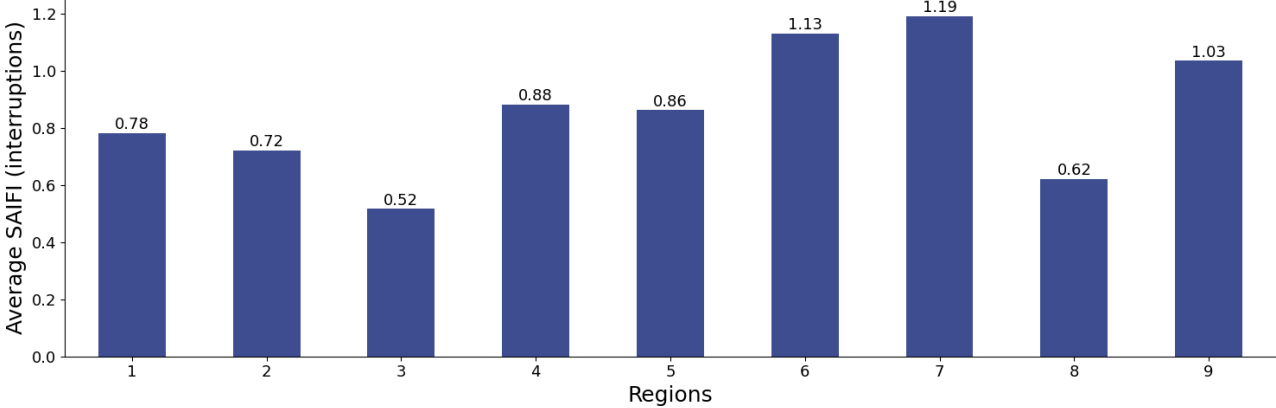
Table 4. Average SAIFI with and without MEs
In interruptions

	All	No MEs	Unscheduled	Scheduled
Your utility	0.97	0.97	0.96	0.01
Utilities that use the eReliability Tracker	0.78	0.54	0.75	0.06
Utilities in your region	0.52	0.4	0.51	0.03
Utilities in your size class	0.65	0.43	0.63	0.03

Table 5. Summary SAIFI data from the eReliability Tracker
In interruptions

	All	No MEs	Unscheduled	Scheduled
Minimum	<0.01	<0.01	<0.01	<0.01
First Quartile	0.21	0.14	0.19	<0.01
Median	0.54	0.36	0.53	0.01
Third Quartile	1.16	0.77	1.1	0.04
Maximum	3.63	2.43	3.63	2.32

Figure 4. Average SAIFI by region



II.3. Customer Average Interruption Duration Index

CAIDI is the average duration (in minutes) of an interruption experienced by customers during a specific time frame.

Since CAIDI is a sustained interruption index, only outages lasting longer than five minutes are included in the calculations. CAIDI is calculated by dividing the sum of all customer minutes of interruption by the number of customers that experienced one or more interruptions during that period. This metric reflects the average customer experience (minutes of duration) during an outage.

Note that in the tables below, scheduled and unscheduled calculations include MEs. Also note that wherever MEs are excluded, the exclusion is based on the APPA ME threshold for your system.

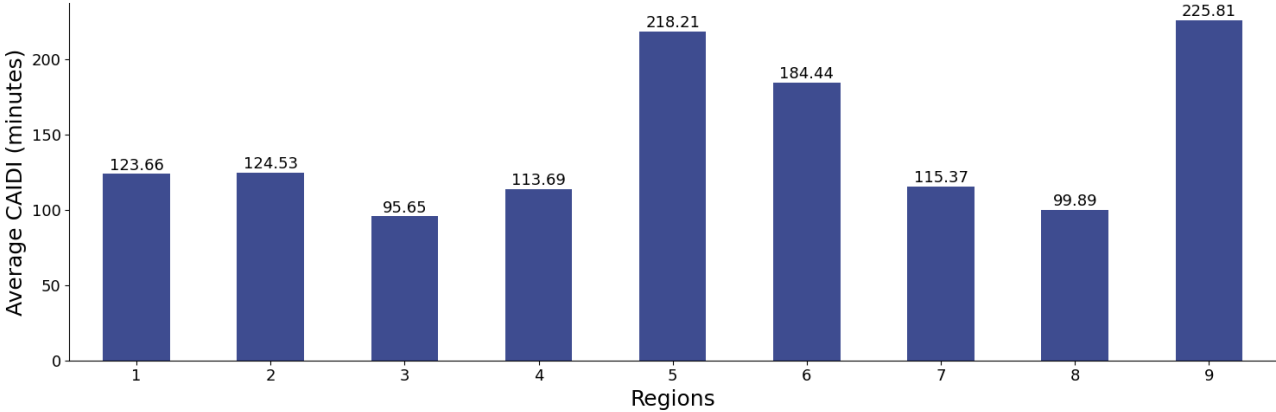
Table 6. Average CAIDI with and without MEs
In minutes

	All	No MEs	Unscheduled	Scheduled
Your utility	98.51	98.51	99.29	31.2
Utilities that use the eReliability Tracker	135.22	92.4	138.62	153.96
Utilities in your region	95.65	83.74	95.41	105.79
Utilities in your size class	143.62	86.47	143.61	157.41

Table 7. Summary CAIDI data from the eReliability Tracker
In minutes

	All	No MEs	Unscheduled	Scheduled
Minimum	11.21	11.21	10.52	7.82
First Quartile	62.85	51.38	62.41	61.8
Median	93.56	81.55	93.94	95.16
Third Quartile	143.73	110.8	144.19	162.66
Maximum	1,923.68	402.94	2,012.24	1,899.69

Figure 5. Average CAIDI by region



II.4. Momentary Average Interruption Frequency Index

MAIFI is the average number of momentary interruptions a utility customer will experience during a specific time frame.

In this report, an outage with a duration of five minutes or less is classified as momentary. MAIFI is calculated by dividing the total number of customers that experienced momentary interruptions by the total number of customers served by the utility. For example, a utility with 20 momentary customer interruptions and 100 customers would have a MAIFI of 0.20.

Momentary interruptions can be more difficult to track and utilities without an automated outage management system might not log these interruptions; therefore, some utilities have a MAIFI of zero.

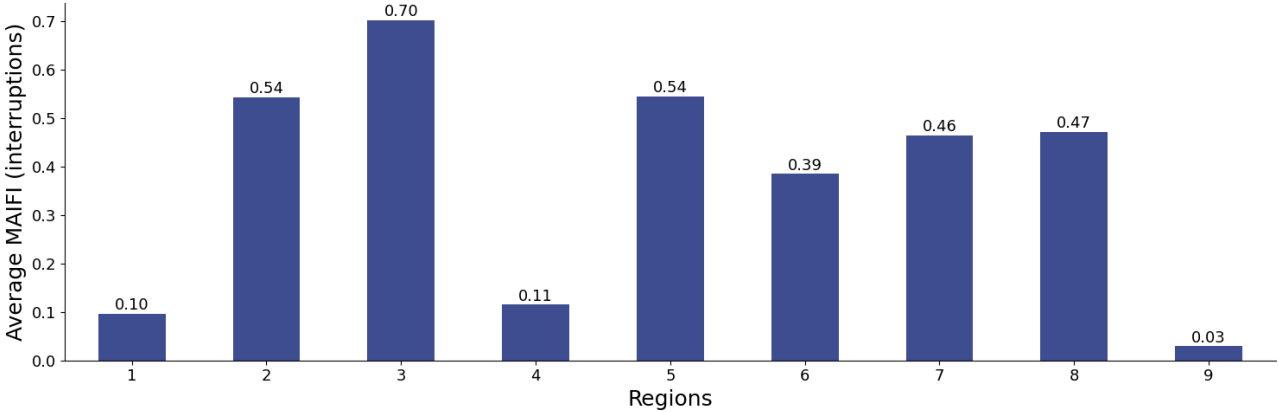
Table 8. Average MAIFI
In interruptions

	All
Your utility	<0.01
Utilities that use the eReliability Tracker	0.45
Utilities in your region	0.7
Utilities in your size class	0.66

Table 9. Summary MAIFI data from the eReliability Tracker
In interruptions

	All
Minimum	<0.01
First Quartile	<0.01
Median	0.06
Third Quartile	0.53
Maximum	5.0

Figure 6. Average MAIFI by region



II.5. Average Service Availability Index

ASAI is the percentage of time the sub-transmission and distribution systems are available to serve customers during a specific time frame.

This load-based index represents the percentage availability of electric service to customers within the period analyzed. It is calculated by dividing the total hours in which service is available to customers by the total hours that service is demanded by the customers. For example, an ASAI of 99.99% means that electric service was available for 99.99% of the time during the given period. Note that the higher your ASAI value, the better the performance.

In the tables below, scheduled and unscheduled calculations include MEs. Also note that wherever MEs are excluded, the exclusion is based on the APPA ME threshold for your system.

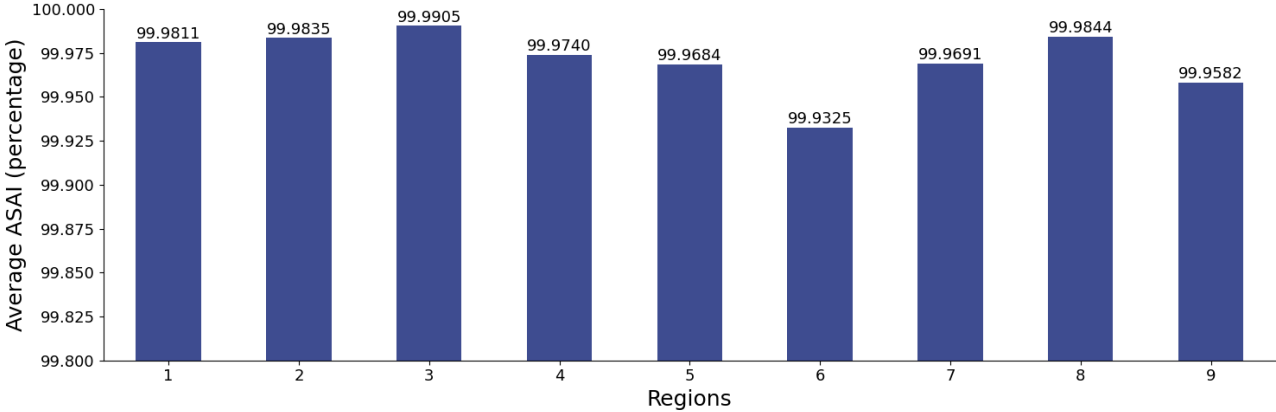
Table 10. Average ASAI with and without MEs
In percentage

	All	No MEs	Unscheduled	Scheduled
Your utility	99.9818	99.9818	99.9818	99.9999
Utilities that use the eReliability Tracker	99.9775	99.9898	99.9787	99.9976
Utilities in your region	99.9905	99.9939	99.9907	99.9994
Utilities in your size class	99.9817	99.9924	99.9823	99.9991

Table 11. Summary ASAI data from the eReliability Tracker
In percentage

	All	No MEs	Unscheduled	Scheduled
Maximum	99.9999	99.9999	99.9999	99.9999
First Quartile	99.9963	99.9978	99.9964	99.9999
Median	99.9916	99.9949	99.9922	99.9997
Third Quartile	99.9755	99.9894	99.9765	99.999
Minimum	99.6888	99.86	99.6899	99.8856

Figure 7. Average ASAI by region



II.6. Energy Information Administration Form 861 Data

Form EIA-861 collects annual information on electric power industry participants involved in the generation, transmission, distribution, and sale of electric energy in the United States and its territories.

In 2014, Energy Information Administration (EIA) began publishing reliability statistics in Form EIA-861; therefore, APPA included these statistics in this report for informational purposes. Please note that the following data includes 174 investor-owned, 467 rural cooperative, and 327 public power utilities that were large enough to be required to fill out the full EIA-861 form. The statistics do not include data from utilities that complete the EIA 861-S form, which smaller entities complete. Note that the 327 participating public power utilities include entities classified by EIA as municipal, political subdivision, and state. In addition, since the collection and release of EIA form data lags by a year, the data is based on 2023 data that was published October 10, 2024. Therefore, we suggest you only use the aggregate statistics contained herein as an informational tool for further comparison of reliability statistics.

In Form EIA-861, an entity provides SAIDI and SAIFI including and excluding ME days in accordance with the IEEE 1366-2003 or IEEE 1366-2012 standard.

Although EIA collected other reliability-related data, the tables below only include SAIDI and SAIFI data including and excluding ME days. You can download the full set of data at: www.eia.gov/electricity/data/eia861/.

Table 12. Your utility's SAIDI and SAIFI with and without IEEE ME days

SAIDI with IEEE ME days (minutes)	SAIDI without IEEE ME days (minutes)	SAIFI with IEEE ME days (interruptions)	SAIFI without IEEE ME days (interruptions)
95.76	95.76	0.97	0.97

Table 13. Summary SAIDI data from Form EIA-861, 2023

In minutes

	All	No MEs
Average	376.90	149.41
Minimum	0.20	0
First Quartile	80.88	51.59
Median	178.01	101.18
Third Quartile	392.12	175.32
Maximum	10,820.00	2,475.09

Table 14. Summary SAIFI data from Form EIA-861, 2023
In interruptions

	All	No MEs
Average	1.71	1.26
Minimum	0.01	0
First Quartile	0.82	0.60
Median	1.30	0.99
Third Quartile	2.14	1.54
Maximum	17.38	16.92

III. Outage Causes

Equipment failure, extreme weather events, wildlife, and vegetation are some of the most common causes of electric system outages. The following pie chart shows the percentages of the primary causes of outages for all utilities using the eReliability Tracker in 2024.

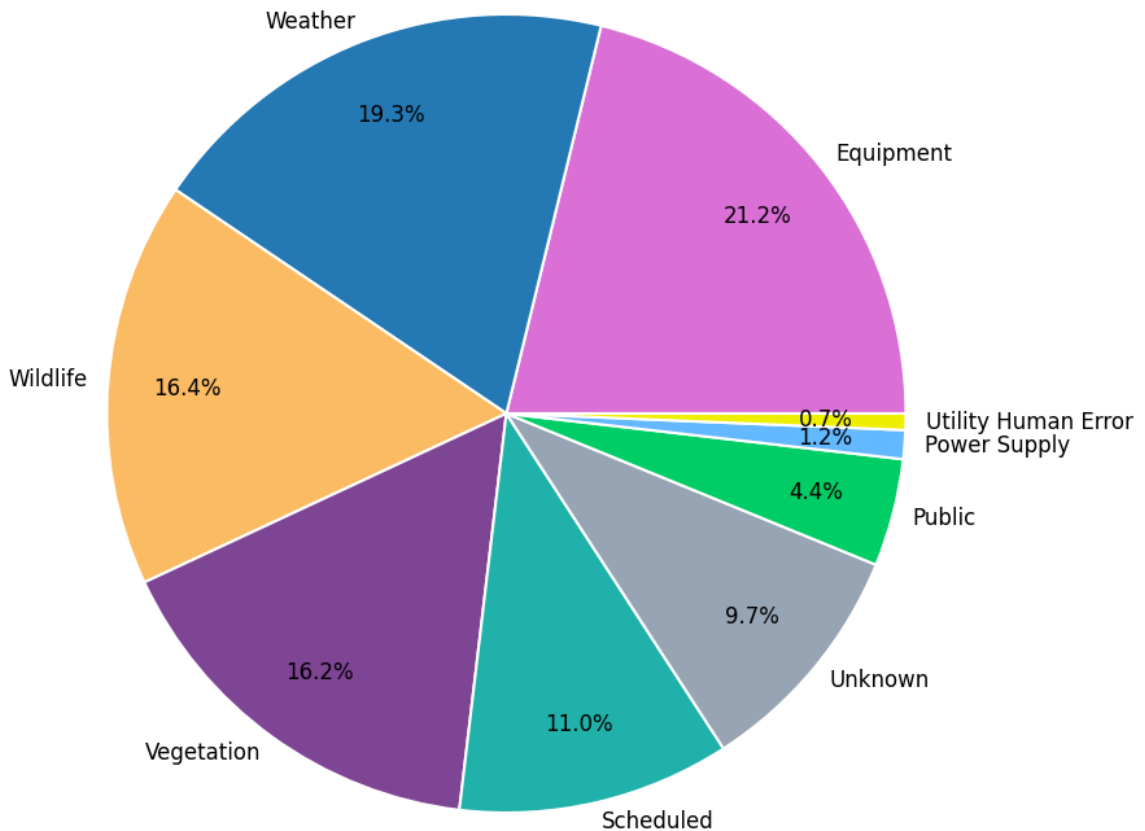


Figure 8. Primary causes of outages in 2024

Certain factors, such as regional weather and animal/vegetation patterns, can make some causes more prevalent for a specific group of utilities. The following section includes graphs depicting common causes of outages for your utility, all utilities in your region, and all utilities using the eReliability Tracker.

Charts containing aggregate information are customer-weighted to account for differences in utility size for a better analytical comparison. For example, a particularly large utility may have a large number of outages compared to a small utility. To avoid skewing the data toward large utilities, the number of cause occurrences is divided by customer size to account for the differences. In Figures 9 to 14, the data represent the number of occurrences for each group

of 1,000 customers. A customer-weighted occurrence rate of "1" means an average of one outage from that cause occurred per 1,000 customers in 2024.

Note that the sustained outage cause analysis is more comprehensive than the momentary outage cause analysis due to a larger and more robust sample size for sustained outages. Regardless, tracking both sustained and momentary outages helps utilities understand and reduce outages. To successfully use the outage information tracked by your utility, it is imperative to classify and record outages in detail. The more information provided per outage, the more conclusive and practical your analyses will be.

III.1. Sustained Outage Causes

In general, sustained outages are the most commonly tracked outage type. In analyses of sustained outages, utilities tend to exclude scheduled outages, partial power, customer-related problems, and qualifying major events from their reliability indices calculations. While this is a valid method for reporting, these outages should be included for internal review to make utility-level decisions. In this section, we evaluate common causes of sustained outages for your utility, corresponding region, and for all utilities that use the eReliability Tracker. It is important to note that sustained outages are classified in this report as outages that last longer than five minutes, as defined by IEEE 1366.

Figure 9. Top five causes of sustained outages for all utilities that use the eReliability Tracker

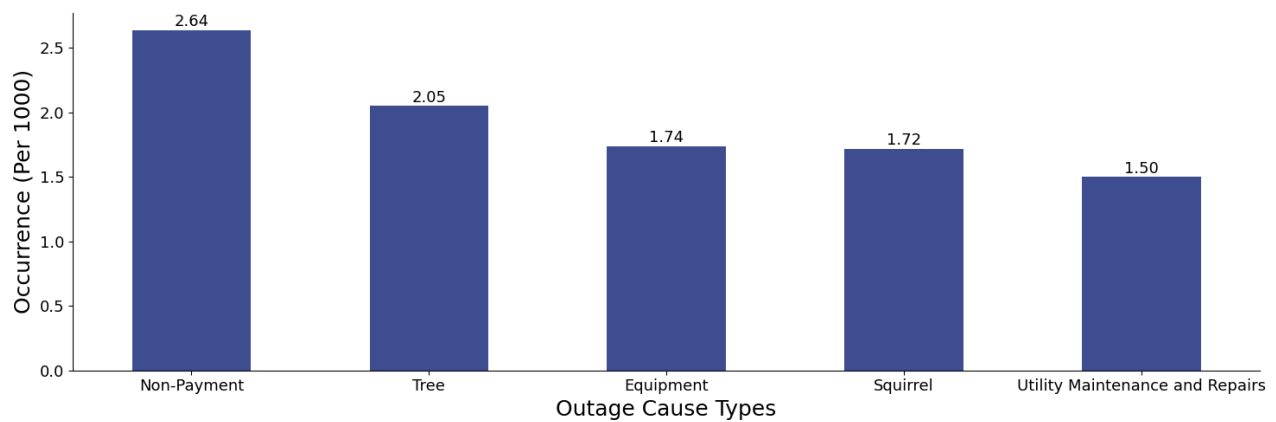
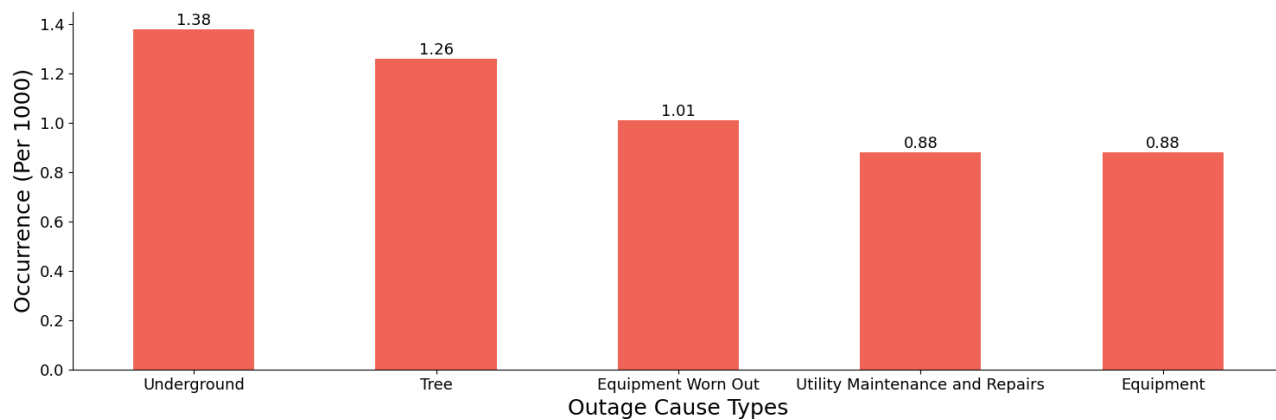
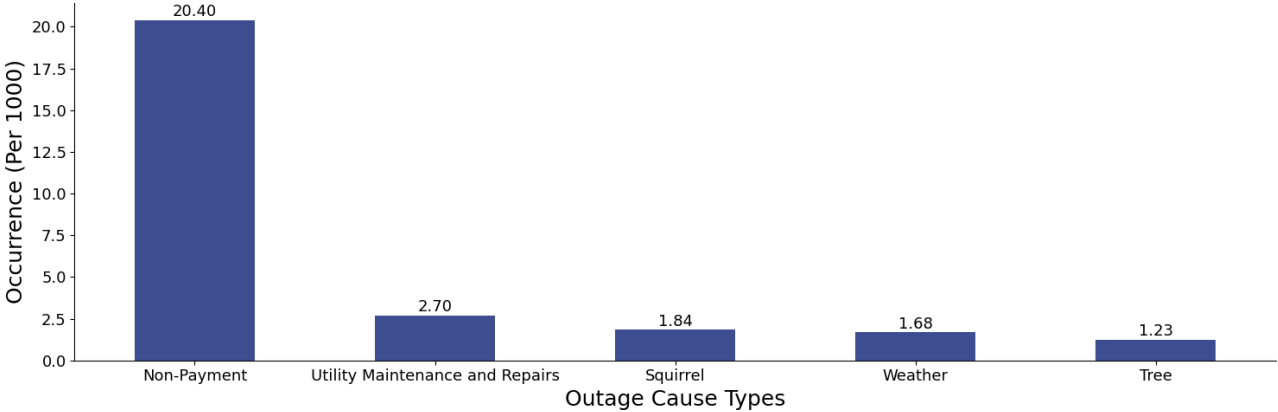


Figure 10. Top five causes of sustained outages for your utility^[3]



[3]: The number of occurrences for each cause is divided by the utility's customer count (in thousands) to create an occurrence rate that can be compared across different utility sizes.

Figure 11. Top five causes of sustained outages in your region



III.2. Momentary Outage Causes

The ability to track momentary outages can be difficult or unavailable on some systems, but due to the hazard they pose for electronic equipment, it is important to track and analyze the causes of momentary outages. This section evaluates the common causes of momentary outages for your utility, region, and size class as well as common causes for all utilities that use the eReliability Tracker. Please note that only outages lasting less than five minutes are classified as momentary, as defined by IEEE 1366. In Figures 12–14, for each utility, the number of occurrences for each cause is divided by that utility's customer count (in thousands) to create an occurrence rate that can be compared across different utility sizes.

Figure 12. Top five causes of momentary outages for all utilities that use the eReliability Tracker

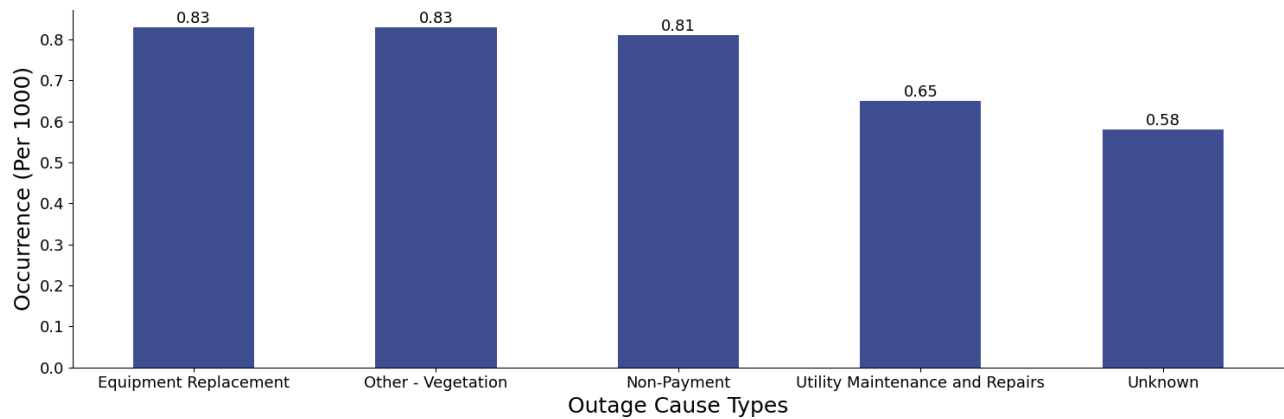


Figure 13. Top five causes of momentary outages for your utility

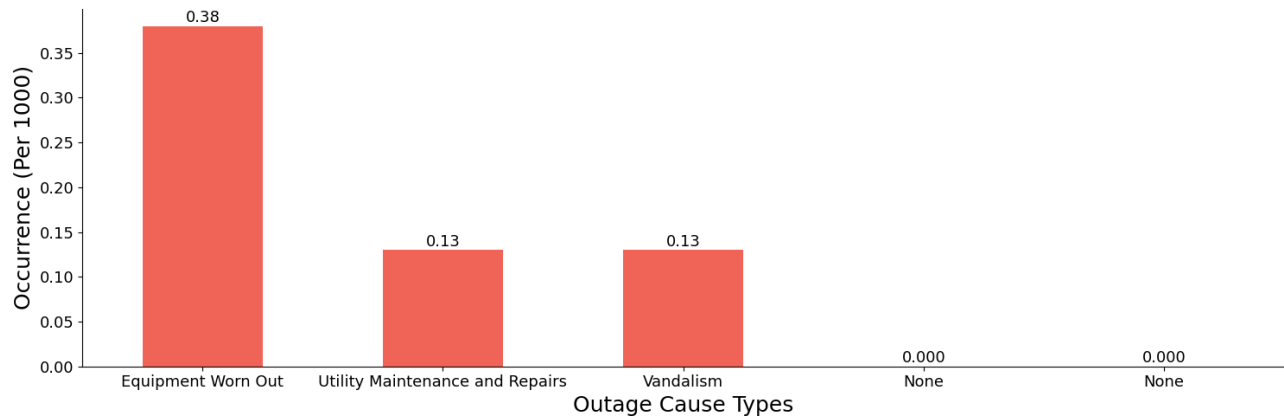
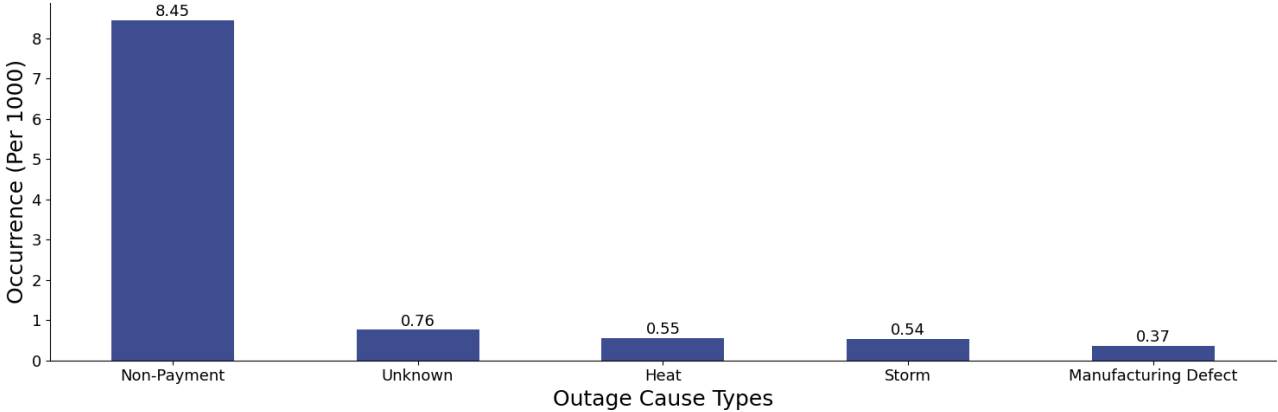


Figure 14. Top five causes of momentary outages in your region



Thank you for your active participation in the eReliability Tracker service. We hope this report is useful to your utility in analyzing your system. If you have any questions regarding the material provided in this report, please contact:

APPA's Reliability Team

Paul Zummo

Ji Yoon Lee

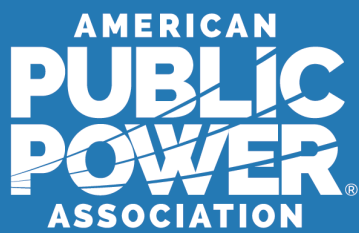
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MEMORANDUM

TO: Mayor Badeaux and City Councilmembers
FROM: Nick Broyles, City Administrator
DATE: 18 August 2025
SUBJ: City Administrator Report

In addition to routine administrative matters and in preparation of topics and business action items on the Council's work sessions and meeting agendas, the following is a summary of tasks and activities the City Administrator's office has been working on since the last report of 21 July 2025.

Community Engagement

22 Jul: EDA tour of First Impressions, and attended MnDOT Hwy 210 open house
28 Jul: Reviewed consultant proposals for YMCA project, and discussions with city insurance committee to discuss health insurance options
29 Jul: Drafted charter interpretation resolution
30 Jul: Attended downtown business owners social at Blue Oyster
31 Jul: Attended Teamsters arbitration hearing and 2nd negotiation session with new Brainerd Public Utilities Managers and Supervisors Association Union
4-8 Aug: Conducted budget meetings with all individual departments
5 Aug: Visited Dragon Forge to address some of their business-related questions
6 Aug: Attended housing annual housing summit at GLAR w/multiple city personnel
7 Aug: Attended Airport Commission meeting
11 Aug: Met with potential developers
11 Aug: YMCA board meeting after work
12 Aug: Submitted EAS letter of support to the BLRA
12 Aug: Received demo of potential performance review software
13 Aug: Attended annual Local Area Mayor's Prayer breakfast at Grand View; good representation from city personnel
13 Aug: Ongoing discussions Re: Loonfest
14 Aug: Attended Sourcewell sponsored CRASE (Civilian Response to Active Shooter Events) training at Sourcewell with HR Director
15 Aug: Met onsite at NP Center with Mike Higgins to discuss potential projects
15 Aug: Continued discussion w/ Blockmetrix and Public Utilities Re: power agreement

Finance

Final preparations for 2026 budget planning. The schedule for budget presentation and rollout was approved at last CC meeting.

Human Resources

- The Interest Arbitration hearing with the Teamsters Union representing the Police Lieutenant and Sergeants occurred on 31 Jul. Briefs are due approximately 30 days following with a decision approximately another 30 days thereafter.
- A second negotiation session was held with the new Brainerd Public Utilities Managers and Supervisors Association Union on 31 Jul. The City Attorney is preparing a draft collective bargaining agreement for the Union's review and consideration. Council

guidance regarding the Union's demands were discussed at the 7 Jul closed union negotiation strategy session.

- Staff are assisting North Risk Partners in the 2026 health insurance RFP process. A recommendation is expected to be presented to Council in October.

Public Works/Utilities/Parks/Transit

Recreation

- 15 Aug: Movies in the Park – CARS; Lyman P. White amphitheater
- 21 Aug: Re-Grand Opening at Jaycees Park 4-6p; partnering with Hubbard Radio
 - BBBA & YMCA drills & skills building
 - Domino's pizza for sale

Engineering

- Construction of the new roundabout at the intersection of Business 371 and Willow Street has started. Traffic is detoured around the construction area. Please be mindful about travelling around the area as there are residential streets all around here and take it easy as you drive. Construction should continue until October.
- Our other two large reconstruction projects are in full swing. Wright Street continues forward with underground utilities and Beech Street has the pavement removed. Both projects will also be continuing until October.
- Finally, the safe routes to school project on H Street next to Lowell Elementary is wrapping up and should be open to traffic very soon. Some great crossing improvements for students as we get closer to the start of the school year. Thanks to everyone's patience during the busy construction season.

Transit

- New booking software puts riders first. It allows the rider to book trips using the mobile app or the booking website. It also notifies the rider when the bus is on its way as well as confirms trips they've booked and sends reminders of upcoming rides scheduled.

Fire

21 Jun: Staff responded to a Statewide Mutual Aid request from Bemidji Fire Department for the devastating severe weather that blew through their community. We have already received reimbursement back from Bemidji and the Brimson Complex fire.

Technology

New technology staff are settling in well and learning the ropes. Public Utilities hardware inventory substantially complete, software inventory to follow, planning and budgeting for 2026. Preparing to replace most computers at the BLRA and Public Utilities before Oct 14 end-of-life for Windows10. Also preparing to replace all city computers early in 2026 as part of the regular replacement schedule. All computer replacements will come with various additional security implementations. Significant progress is being made with GIS applications for sewer crew and others.

Suspense Tracker

HR Director's Report to Public Utilities Commission

August 20, 2025

Personnel:

- Four Public Utilities Department employees were off work intermittently this past month with two of them for a work-related medical issue.
- Council approved the hiring of Jacob Engebretson at the August 4th meeting. Jacob started with us as a Lineworker on August 11th.
- Billing Representative Kelly Dean has submitted her retirement letter and her last working day will be August 28th. We wish Kelly a happy and healthy retirement!

Union Negotiations:

The City has provided the USW Union updated 2025-2027 contract documents. We are awaiting the Union's signatures before backpay can be finalized.

Our second meeting with the Public Utilities Managers and Supervisors Association was held on July 31st. The City Attorney is preparing a draft Collective Bargaining Agreement for the Union and Council's consideration.

Clarification regarding Roles and Responsibilities:

The City Council adopted Resolution No. 58:25 on August 4th which documents the Council's interpretation of Section 4, Chapter Five of the City Charter. This section addresses personnel oversight for Public Utilities Department staff. The Charter Commission will meet on August 20th to discuss codifying this interpretation and the sanitary sewer functional oversight provisions.

Public Utilities Director Update:

Staff updated the Public Utilities Director job description and presented to Council at the August 18th meeting. Council approved the updated job description and authorized Staff and GMP Consultants to begin the hiring process. When we hired our previous Public Utilities Director last year, we elected GMP's one-time guarantee for another search if needed; therefore, we will only be charged for their expenses for this hiring process.

Health Insurance Proposals:

The City Council approved the RFP process for our 2026 Health Insurance at the August 4th meeting. Staff have been working with our Health Insurance Broker from North Risk Partners to finalize all necessary documents. The response deadline is September 9th. Our Open Enrollment period for 2026 benefit elections will be delayed due to this process.

Wellness Committee:

Our annual Employee Appreciation Event will be held on October 2nd at the Public Works facility. All City Buildings will close beginning at 11:30 am for two hours for staff to attend the event. RSVP's are due to your Wellness Committee Member (Becky) by September 15th. We hope to see everyone there!

New MN Paid Family & Medical Leave:

Staff are continuing to monitor the new MN Paid Family & Medical Leave law requirements. In addition, we are working with our broker to submit our private plan information to the State for approval.



BRAINERD PUBLIC UTILITIES

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www.bpu.org

Brainerd Public Utilities Finance Managers Report August 2025

2026 Budget Process

The 2026 budget process is beginning. If there are known projects or items that need to be included in the upcoming budget, please provide that information as soon as it becomes available. The plan is to have a preliminary budget at the September meeting. Please note that for the 210 project 95% of the total expenditure over the next two years is expected to be due in first quarter of 2026. Staff is working with the bonding consultant on options to best meet the needs, additionally I will be reaching out to the Minnesota Public Financing Authority on options that may arise now that we have estimated numbers for the project costs.

As part of the bonding request for the new water treatment plant, the Mn House of Representatives Capital Investment Committee has requested a 5-10 minute presentation of the water plant project on September 23, 2025.

MN Municipal Utility Association (MMUA) Summer Conference August 18-20, 2025, Rochester MN

Staff attended the MMUA conference that provided valuable insights across leadership, operations, finance, and policy. Highlights included an international keynote on the “Empowered Change” strategy from *Perpetual Pivot*, offering a practical framework for navigating transformation; a federal and state legislative update from the MMUA Government Relations Team; and sessions on executing capital projects, balancing operations with customer needs, and addressing the rising costs and supply chain disruptions caused by new federal tariffs on key infrastructure materials. Additional sessions focused on translating financial statements into actionable insights for executives and commissions, strengthening governance practices in a changing industry, and employee engagement strategies to retain top talent. Collectively, these sessions equipped staff with strategies to enhance organizational resilience, support informed decision-making, and prepare our utility for emerging challenges. The event also provided valuable networking opportunities with other municipal utilities, fostering collaboration and the exchange of best practices.

Streetlighting/Water/Wastewater Cost Studies

The cost studies for streetlighting/water/wastewater continue. UFS is awaiting the 2025 numbers and will be completing the studies on the most up to date information, this 2025 information is being prepared in conjunction with the 2026 budget information.

Continued Projects

On-going discussions have been happening with attorney Langel related to the ClimaVision Lease, BlockMetrix agreement, and Rotary Solar Project. The Rotary solar project contract has been reviewed by the legal team and has been determined that it no longer requires Commission approval but requires Council approval and that is in process. The final projected cost to BPU

Computer/I.T. Integration

The efforts for continued I.T. integration are on-going. The I.T. department has completed their inventory and are assessing the purchasing needs of the computer roll out, this was initially scheduled for a 2026 roll out but with the windows 11 migration needing to occur prior to November. The estimated cost of this roll out is approximately \$90,000 in unbudgeted expenditures in the current fiscal year.

**Brainerd Public Utilities
Calculation of Net Benefit of Hydro Generation
For the Year Ended December 31, 2025**

	January	February	March	April	May	June	July	August	September	October	November	December	Total
Total Hydro Generation - kWh	1,021,000	917,000	1,002,000	968,000	1,252,000	1,094,000	1,242,000	864,000					8,360,000
Station Usage	-	-	-	-	-	-	-	-	-	-	-	-	-
Line Loss %5 Estimate	-	-	-	-	-	-	-	-	-	-	-	-	-
Net Generation	1,021,000	917,000	1,002,000	968,000	1,252,000	1,094,000	1,242,000	864,000	-	-	-	-	8,360,000
Blended AEP Cost	\$ 0.06472	\$ 0.07869	\$ 0.08077	\$ 0.08472	\$ 0.08864	\$ 0.09010	\$ 0.08977	\$ 0.08977					\$ 0.0834
Calculated Full Benefit	66,079.12	72,158.73	80,931.54	82,008.96	110,977.28	98,569.40	111,494.34	77,561.28	-	-	-	-	699,780.65

**Brainerd Public Utilities
Calculation of Net Benefit of Hydro Generation
For the Year Ended December 31, 2024**

	January	February	March	April	May	June	July	August	September	October	November	December	Total
Total Hydro Generation - kWh	863,000	952,000	968,000	978,000	802,000	745,000	794,000	941,000	909,000	4,000	539,000	708,000	9,203,000
Station Usage	-	-	-	-	-	-	-	-	-	-	-	-	-
Line Loss %5 Estimate	-	-	-	-	-	-	-	-	-	-	-	-	-
Net Generation	863,000	952,000	968,000	978,000	802,000	745,000	794,000	941,000	909,000	4,000	539,000	708,000	9,203,000
Blended AEP Cost	\$ 0.07291	\$ 0.07199	\$ 0.07821	\$ 0.08334	\$ 0.08305	\$ 0.08360	\$ 0.07682	\$ 0.07970	\$ 0.07785	\$ 0.08055	\$ 0.06268	\$ 0.07022	\$ 0.0767
Calculated Full Benefit	62,921.33	68,534.48	75,707.28	81,506.52	66,606.10	62,282.00	60,995.08	74,997.70	70,765.65	322.20	33,784.52	49,715.76	708,138.62



Account Typ...	Original YTD Budget	Current YTD Budget	Period Activity	Fiscal Activity	Variance Favorable (Unfavorable)	Percent Remaining
Fund: 1 - ELECTRIC						
Revenue	20,532,850.24	20,532,850.24	548,998.70	17,009,674.95	-3,523,175.29	17.16 %
Expense	19,456,214.40	19,456,214.40	2,110,753.89	18,050,100.14	1,406,114.26	7.23 %
Fund: 1 - ELECTRIC Surplus (Deficit):	1,076,635.84	1,076,635.84	-1,561,755.19	-1,040,425.19	-2,117,061.03	196.64 %
Fund: 2 - WATER						
Revenue	3,071,504.24	3,071,504.24	166,679.34	2,588,314.09	-483,190.15	15.73 %
Expense	3,188,930.48	3,188,930.48	137,179.99	2,549,754.49	639,175.99	20.04 %
Fund: 2 - WATER Surplus (Deficit):	-117,426.24	-117,426.24	29,499.35	38,559.60	155,985.84	132.84 %
Fund: 3 - WASTEWATER TREATMENT						
Revenue	3,530,320.64	3,530,320.64	178,419.97	3,724,113.01	193,792.37	5.49 %
Expense	3,449,832.72	3,449,832.72	138,240.13	2,791,060.66	658,772.06	19.10 %
Fund: 3 - WASTEWATER TREATMENT Surplus (Deficit):	80,487.92	80,487.92	40,179.84	933,052.35	852,564.43	-1,059.25 %
Fund: 4 - HYDRO DAM						
Revenue	8,796.48	8,796.48	0.00	5,235.84	-3,560.64	40.48 %
Expense	419,485.44	419,485.44	44,367.19	381,455.81	38,029.63	9.07 %
Fund: 4 - HYDRO DAM Surplus (Deficit):	-410,688.96	-410,688.96	-44,367.19	-376,219.97	34,468.99	8.39 %
Report Surplus (Deficit):	629,008.56	629,008.56	-1,536,443.19	-445,033.21	-1,074,041.77	170.75 %

Electric revenues do not include July's revenues for the industrial load of \$668k, but does include the expenses related to these revenues. Staff are reviewing the other areas of the reduced sales for the year as sales are not meeting projected budget estimates.

Hydro expenses do not include the offset of the hydro generation for July and August of \$189k.

Fund Summary

Fund	Original YTD Budget	Current YTD Budget	Period Activity	Fiscal Activity	Variance Favorable (Unfavorable)
1 - ELECTRIC	1,076,635.84	1,076,635.84	-1,561,755.19	-1,040,425.19	-2,117,061.03
2 - WATER	-117,426.24	-117,426.24	29,499.35	38,559.60	155,985.84
3 - WASTEWATER TREATMENT	80,487.92	80,487.92	40,179.84	933,052.35	852,564.43
4 - HYDRO DAM	-410,688.96	-410,688.96	-44,367.19	-376,219.97	34,468.99
Report Surplus (Deficit):	629,008.56	629,008.56	-1,536,443.19	-445,033.21	-1,074,041.77



Monthly Financial Report June 2025

**BRAINERD PUBLIC UTILITIES
COMPARISON OF OPERATING RESULTS
FOR THE SIX MONTH PERIOD ENDED JUNE 30, 2025 AND 2024**

	2025		2024	
	Amount	Percent of Sales	Amount	Percent of Sales
OPERATING REVENUE				
Department				
Electric	\$13,785,377	79.3%	\$13,828,288	79.7%
Water	1,951,400	11.2%	1,749,721	10.1%
Wastewater	1,648,734	9.5%	1,771,304	10.2%
Total Operating Revenue	<u>17,385,511</u>	<u>100.0%</u>	<u>17,349,313</u>	<u>100.0%</u>
OPERATING EXPENSES				
Salaries and Wages	2,861,310	16.5%	2,425,676	14.0%
Purchased Power	9,314,956	53.6%	9,305,500	53.6%
Operations and Maintenance	1,517,937	8.7%	1,391,848	8.0%
Other Charges	604,695	3.5%	459,175	2.6%
Employee Benefits	873,242	5.0%	827,465	4.8%
Insurance and Bonds	232,557	1.3%	88,955	0.5%
Depreciation and Amortization	2,709,924	15.6%	2,643,822	15.2%
Total Operating Expenses	<u>18,114,621</u>	<u>104.2%</u>	<u>17,142,441</u>	<u>98.8%</u>
OPERATING INCOME (LOSS)	<u>(729,110)</u>	<u>-4.2%</u>	<u>206,872</u>	<u>1.2%</u>
NONOPERATING REVENUE				
Interest Revenue - Investments	228,050	1.3%	198,854	1.1%
Bond Premium	73,427	0.4%	73,262	0.4%
Interest Revenue - Notes Receivable	39,348	0.2%	41,158	0.2%
Interest Expense - Bonds	(383,129)	-2.2%	(367,643)	-2.1%
Local Option Sales Tax	1,002,099	5.8%	730,735	4.2%
Other	61,109	0.4%	15,646	0.1%
Total Nonoperating Revenue	<u>1,020,904</u>	<u>5.9%</u>	<u>692,012</u>	<u>4.0%</u>
INCOME (LOSS) BEFORE OPERATING TRANSFERS TO THE CITY	291,794	1.7%	898,884	5.2%
CAPITAL CONTRIBUTIONS	-	0.0%	-	0.0%
TRANSFERS TO THE CITY	<u>(375,475)</u>	<u>-2.2%</u>	<u>(366,790)</u>	<u>-2.1%</u>
CHANGE IN NET POSITION	<u>\$ (83,681)</u>	<u>-0.5%</u>	<u>\$ 532,094</u>	<u>3.1%</u>

BRainerd PUBLIC UTILITIES
COMBINING STATEMENT OF NET POSITION BY DEPARTMENT
JUNE 30, 2025 AND 2024

	Electric	Water	Wastewater Treatment	Totals	
				2025	2024
ASSETS					
UTILITY PLANT					
Construction in Progress	\$ 1,673,816	\$ 643,177	\$ 1,404,516	\$ 3,721,509	\$ 7,315,713
Right-to-Use	430,613	18,402	18,402	467,417	461,978
In Service	51,590,281	40,060,232	42,850,942	134,501,455	125,868,420
Total Investment in Utility Plant	53,694,710	40,721,811	44,273,860	138,690,381	133,646,111
Less: Accumulated Depreciation	(28,993,129)	(17,552,763)	(23,645,439)	(70,191,331)	(64,903,140)
Net Utility Plant	24,701,581	23,169,048	20,628,421	68,499,050	68,742,971
CASH AND INVESTMENTS					
<u>Nonrestricted</u>	4,394,588	(3,268,039)	5,926,757	7,053,306	6,629,802
<u>Restricted</u>					
Customer Deposits	650,130	-	-	650,130	489,052
City of Brainerd Contribution	82,521	-	-	82,521	131,665
Conservation Incentive Program	749,845	-	-	749,845	497,462
Water and Sewer Accessibility Charges	-	621,024	7,138	628,162	684,102
Construction Bond Proceeds	-	-	-	-	-
Debt Service Reserve	1,117,250	1,449,702	2,139,099	4,706,051	4,799,827
Total Restricted Cash and Investments	2,599,746	2,070,726	2,146,237	6,816,709	6,602,108
Total Cash and Investments	6,994,334	(1,197,313)	8,072,994	13,870,015	13,231,910
CURRENT ASSETS					
Accounts Receivable	3,839,359	636,142	3,346,134	7,821,635	9,028,620
Interest Receivable	14,175	476	18,414	33,065	39,392
Inventory	2,274,608	139,748	-	2,414,356	2,272,285
Prepaid Expenses	132,066	32,950	21,825	186,841	299,474
Total Current Assets	6,260,208	809,316	3,386,373	10,455,897	11,639,771
OTHER ASSETS					
Bonds and Notes Receivable	-	-	-	-	-
Interest Receivable - Notes Receivable	-	-	32,774	32,774	30,400
Service Territory Acquisitions, Net of Accumulated Amortization	152,083	(91,425)	(17,351)	(126,127)	197,783
Deferred Outflows of Resources	287,943	95,980	95,980	479,903	1,050,947
Investment in Solar Generation Facility	617,954	-	-	617,954	662,073
Total Other Assets	966,555	78,629	111,403	1,004,504	1,941,203
Total Assets	38,922,678	22,859,680	32,199,191	93,829,466	95,555,855
LIABILITIES AND NET ASSETS					
NET POSITION					
Net Investment in Capital Assets	20,312,046	12,237,910	11,035,119	43,585,075	41,155,335
Restricted	-	1,565,801	2,058,008	3,623,809	3,701,485
Unrestricted	7,067,640	(3,240,255)	8,198,224	12,025,610	12,868,595
Total Net Position	27,379,686	10,563,456	21,291,351	59,234,493	57,725,415
LONG-TERM LIABILITIES					
Revenue Bonds Payable	3,310,000	10,245,000	2,338,200	15,893,200	17,127,400
PFA Construction Loan Payable	-	-	5,285,000	5,285,000	6,870,000
Compensated Absences	653,093	255,631	210,536	1,119,260	1,131,734
Other Postemployment Benefit Obligation	199,330	66,443	66,443	332,216	366,208
Net Pension Liability	1,241,138	413,713	413,713	2,068,564	3,405,460
Deferred Inflows of Resources	1,104,250	368,082	368,082	1,840,414	1,303,305
Capital Lease Payable	362,412	1,757	1,757	365,926	375,570
Revenue Bond Premium	28,653	606,313	90,541	725,507	779,610
Total Long-Term Liabilities	6,898,876	11,956,939	8,774,272	27,630,087	31,359,287
CURRENT LIABILITIES					
Accounts Payable	1,691,888	4,976	-	1,696,864	1,557,730
Revenue Bonds Payable	1,120,000	75,000	79,200	1,274,200	1,194,200
PFA Construction Loan Payable	-	-	1,585,000	1,585,000	1,585,000
Capital Lease Payable	11,470	3,068	3,068	17,606	28,497
Payable to City of Brainerd	82,521	-	259,687	342,208	394,601
Conservation Incentive Program Payable	749,845	-	-	749,845	497,462
Accrued Expenses					
Salaries and Withholding Taxes	137,652	134,148	92,748	364,548	294,714
Sales Taxes	189,584	5,994	-	195,578	192,623
Bond Interest	11,026	116,099	113,865	240,990	237,274
Customer Deposits	650,130	-	-	650,130	489,052
Total Current Liabilities	4,644,116	339,285	2,133,568	7,116,969	6,471,153
Total Liabilities	11,542,992	12,296,224	10,907,840	34,747,056	37,830,440
Total Liabilities and Net Position	\$ 38,922,678	\$ 22,859,680	\$ 32,199,191	\$ 93,981,549	\$ 95,555,855

BRAINERD PUBLIC UTILITIES
COMBINING STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION BY DEPARTMENT
FOR THE SIX MONTH PERIOD ENDED JUNE 30, 2025, 2024, AND 2023

	06/30/2025				Totals	
	Electric	Water	Wastewater Treatment	Total	June 30,	
					2024	2023
OPERATING REVENUES						
<u>Utility Revenues</u>	\$ 13,594,483	\$ 1,916,338	\$ 1,171,519	\$ 16,682,340	\$ 16,472,768	\$ 13,812,076
<u>Other Operating Revenue</u>	190,894	35,062	477,215	703,171	876,545	636,067
Total Operating Revenue	13,785,377	1,951,400	1,648,734	17,385,511	17,349,313	14,448,143
OPERATING EXPENSES						
<u>Purchased Power</u>	9,314,956	-	-	9,314,956	9,305,500	6,109,197
<u>Production/Generation</u>						
Salaries and Wages	160,359	213,303	325,969	699,631	592,745	740,169
Operations and Maintenance	15,599	152,314	489,736	657,649	611,329	661,755
Employee Benefits	46,941	61,238	82,927	191,106	200,036	224,002
Other Charges	300	1,055	8,382	9,737	13,144	14,016
Total Generation/Production Expenses	223,199	427,910	907,014	1,558,123	1,417,254	1,639,942
<u>Distribution</u>						
Salaries and Wages	1,031,995	375,221	82,664	1,489,880	1,140,232	1,092,929
Operations and Maintenance	205,347	89,849	73,835	369,031	388,251	454,891
Employee Benefits	218,381	83,641	24,006	326,028	344,483	299,622
Other Charges	33,187	19,269	176	52,632	83,581	64,051
Total Distribution Expenses	1,488,910	567,980	180,681	2,237,571	1,956,547	1,911,493
<u>General and Administrative</u>						
Salaries and Wages	397,824	139,605	134,370	671,799	692,699	731,365
Operations and Maintenance	315,919	104,589	70,749	491,257	392,268	468,899
Insurance and Bonds	140,399	37,408	54,750	232,557	88,955	179,469
Employee Benefits	244,533	57,838	53,737	356,108	282,946	512,411
Other Charges	344,979	96,234	101,113	542,326	362,450	296,265
Total Gen. and Admin. Expenses	1,443,654	435,674	414,719	2,294,047	1,819,318	2,188,409
<u>Depreciation and Amortization</u>	1,195,884	667,020	847,020	2,709,924	2,643,822	2,520,931
Total Operating Expenses	13,666,603	2,098,584	2,349,434	18,114,621	17,142,441	14,369,972
NET OPERATING INCOME (LOSS)	118,774	(147,184)	(700,700)	(729,110)	206,872	78,171
NONOPERATING REVENUE (EXPENSE)						
Interest Revenue - Investments	8,011	4,479	215,560	228,050	198,854	8,051
Sale of Renewable Energy Credits	-	-	-	-	-	-
Bond Premium	5,238	61,266	6,923	73,427	73,262	85,575
Interest Revenue - Notes Receivable	-	-	39,348	39,348	41,158	53,835
Local Option Sales Tax	-	-	1,002,099	1,002,099	730,735	877,123
Interest Expense - Bonds	(63,092)	(162,585)	(157,452)	(383,129)	(367,643)	(427,355)
PERA Aid Revenue	-	-	-	-	-	-
Other	-	-	61,109	61,109	15,646	35,934
Total Nonoperating Revenue (Expense)	(49,843)	(96,840)	1,167,587	1,020,904	692,012	633,163
INCOME BEFORE CAPITAL CONTRIBUTIONS AND TRANSFERS	68,931	(244,024)	466,887	291,794	898,884	711,334
TRANSFERS TO THE CITY	(375,475)	-	-	(375,475)	(366,790)	(368,734)
CHANGE IN NET POSITION	\$ (306,544)	\$ (244,024)	\$ 466,887	\$ (83,681)	\$ 532,094	\$ 342,600

BRainerd PUBLIC UTILITIES
COMBINING STATEMENT OF NET POSITION FOR ELECTRIC DEPARTMENT
JUNE 30, 2025 AND 2024

	June 30, 2025			2024
	Generation	Distribution	Total	
ASSETS				
UTILITY PLANT				
Construction in Progress	\$ 917,023	\$ 756,793	\$ 1,673,816	\$ 3,342,827
Right-to-Use	-	430,613	430,613	421,686
In Service	8,082,042	43,508,239	51,590,281	48,170,030
Total Investment in Utility Plant	8,999,065	44,695,645	53,694,710	51,934,543
Less: Accumulated Depreciation	(3,051,479)	(25,941,650)	(28,993,129)	(26,700,438)
Net Utility Plant	5,947,586	18,753,995	24,701,581	25,234,105
CASH AND INVESTMENTS				
<u>Nonrestricted</u>	(5,217,458)	9,612,046	4,394,588	4,465,020
<u>Restricted</u>				
Customer Deposits	-	650,130	650,130	489,052
City of Brainerd Contribution	-	82,521	82,521	131,665
Conservation Incentive Program	-	749,845	749,845	497,462
Debt Service Reserve	686,750	430,500	1,117,250	1,117,250
Total Restricted Cash and Investments	686,750	1,912,996	2,599,746	2,235,429
Total Cash and Investments	(4,530,708)	11,525,042	6,994,334	6,700,449
CURRENT ASSETS				
Accounts Receivable	-	3,839,359	3,839,359	3,875,157
Interest Receivable	-	14,175	14,175	16,728
Inventory	-	2,274,608	2,274,608	2,135,887
Prepaid Expenses	31,295	100,771	132,066	191,683
Total Current Assets	31,295	6,228,913	6,260,208	6,219,455
OTHER ASSETS				
Service Territory Acquisitions, Net of Accumulated Amortization	-	152,083	152,083	
Deferred Outflows of Resources	47,991	239,952	287,943	630,567
Investment in Solar Generation Facility	-	617,954	617,954	662,073
Total Other Assets	47,991	918,564	966,555	1,490,423
Total Assets	1,496,164	37,426,514	38,922,678	39,644,432
LIABILITIES AND NET ASSETS				
Net Investment in Capital Assets	3,187,433	17,124,613	20,312,046	19,820,537
Unrestricted	(5,284,998)	12,352,638	7,067,640	7,099,991
Total Net Position	(2,097,565)	29,477,251	27,379,686	26,920,528
LONG-TERM LIABILITIES				
Revenue Bonds Payable	2,370,000	940,000	3,310,000	4,500,000
Compensated Absences	71,409	581,684	653,093	670,008
Other Postemployment Benefit Obligation	33,222	166,108	199,330	219,726
Net Pension Liability	206,856	1,034,282	1,241,138	2,043,276
Deferred Inflows of Resources	184,042	920,208	1,104,250	781,983
Capital Lease Payable	-	362,412	362,412	369,696
Revenue Bond Premium	28,653	-	28,653	39,935
Total Long-Term Liabilities	2,894,182	4,004,694	6,898,876	8,624,624
CURRENT LIABILITIES				
Accounts Payable	-	1,691,888	1,691,888	1,552,359
Revenue Bonds Payable	665,000	455,000	1,120,000	1,040,000
Capital Lease Payable	-	11,470	11,470	17,937
Payable to City of Brainerd	-	82,521	82,521	131,665
Conservation Incentive Program Payable	-	749,845	749,845	497,462
Accrued Expenses				
Salaries and Withholding Taxes	26,015	111,637	137,652	162,243
Sales Taxes	202	189,382	189,584	187,704
Bond Interest	8,330	2,696	11,026	20,858
Customer Deposits	-	650,130	650,130	489,052
Total Current Liabilities	699,547	3,944,569	4,644,116	4,099,280
Total Liabilities	3,593,729	7,949,263	11,542,992	12,723,904
Total Liabilities and Net Position	\$ 1,496,164	\$ 37,426,514	\$ 38,922,678	\$ 39,644,432

BRainerd PUBLIC UTILITIES
STATEMENT OF REVENUE, EXPENSES, AND CHANGES IN NET POSITION - ELECTRIC DEPARTMENT
FOR THE SIX MONTH PERIOD ENDED JUNE 30, 2025, 2024, AND 2023

	June 30, 2025		Budget	Variance With Budget - Positive (Negative)	Year to Date	
	Current Month	Year to Date			2024	June 30, 2023
OPERATING REVENUES						
<u>Utility Revenues</u>						
Residential	\$ 487,365	\$ 3,235,738	\$ 3,480,000	\$ (244,262)	\$ 3,125,159	\$ 3,439,762
Commercial	846,488	4,913,688	5,310,000	(396,312)	4,857,312	5,165,746
Medium/Large Commercial	170,903	910,678	1,374,000	(463,322)	1,107,510	1,281,201
Industrial	682,215	3,964,034	4,500,000	(535,966)	3,906,365	688,651
City of Brainerd	30,461	175,993	181,200	(5,207)	176,215	181,874
BPU	51,349	394,351	390,000	4,351	395,865	429,969
Total Utility Revenue	2,268,781	13,594,483	15,235,200	(1,640,717)	13,568,426	11,187,203
<u>Other Operating Revenue</u>						
Penalties	10,249	80,596	51,000	29,596	71,507	63,683
Other	30,287	110,298	114,200	(3,902)	188,355	147,709
Total Other Operating Revenue	40,536	190,894	165,200	25,694	259,862	211,392
Total Operating Revenue	2,309,317	13,785,377	15,400,400	(1,615,023)	13,828,288	11,398,595
OPERATING EXPENSES						
<u>Purchased Power</u>						
All Other Customers	1,033,044	5,523,826	6,120,000	596,174	5,337,018	5,083,316
Solar Generation - Airport	67,883	348,957	360,000	11,043	360,436	409,137
Crypto Mining Customers	608,167	3,442,173	3,500,000	57,827	3,608,046	616,744
Total Purchased Power Expense	1,709,094	9,314,956	9,980,000	665,044	9,305,500	6,109,197
<u>Generation</u>						
Salaries and Wages	23,622	160,359	118,250	(42,109)	139,227	290,889
Operations and Maintenance	1,421	15,599	20,550	4,951	11,915	27,598
Employee Benefits	7,683	46,941	25,800	(21,141)	48,841	80,886
Other Charges	-	300	3,000	2,700	1,779	220
Depreciation	27,300	163,800	163,200	(600)	164,400	163,200
Total Generation Expenses	60,026	386,999	330,800	(56,199)	366,162	562,793
<u>Distribution</u>						
Salaries and Wages	117,552	1,031,995	1,011,150	(20,845)	794,543	751,555
Operations and Maintenance	39,961	205,347	308,800	103,453	213,624	169,264
Employee Benefits	28,661	218,381	242,400	24,019	250,257	202,626
Other Charges	498	33,187	34,300	1,113	59,315	44,766
Depreciation and Amortization	154,600	927,600	857,700	(69,900)	881,900	855,000
Total Distribution Expenses	341,272	2,416,510	2,454,350	37,840	2,199,639	2,023,211
<u>General and Administrative</u>						
Salaries and Wages	50,489	397,824	564,800	166,976	422,778	432,080
Operations and Maintenance	38,562	315,919	346,840	30,921	242,577	298,742
Insurance and Bonds	18,754	140,399	133,900	(6,499)	59,217	105,729
Employee Benefits	24,468	244,533	260,100	15,567	158,771	301,317
Other Charges	69,968	344,979	268,500	(76,479)	226,554	198,576
Depreciation and Amortization	17,414	104,484	87,050	(17,434)	91,284	85,893
Total Gen. and Admin. Expenses	219,655	1,548,138	1,661,190	113,052	1,201,181	1,422,337
Total Operating Expenses	2,330,047	13,666,603	14,426,340	759,737	13,072,482	10,117,538
NET OPERATING INCOME	(20,730)	118,774	974,060	(855,286)	755,806	1,281,057
NONOPERATING REVENUE						
Interest Revenue - Investments	14,791	8,011	4,800	3,211	43,139	(28,302)
Interest Expense - Bonds	(10,343)	(63,092)	(78,400)	15,308	(83,882)	(95,874)
Sale of Renewable Energy Credits	-	-	-	-	-	-
Bond Premium	873	5,238	6,600	(1,362)	6,048	7,262
PERA Aid Revenue	-	-	-	-	-	-
Gain on Disposal of Capital Assets	-	-	600	(600)	-	-
Total Nonoperating Revenue	5,321	(49,843)	(66,400)	16,557	(34,695)	(116,914)
INCOME BEFORE TRANSFERS TO THE CITY	(15,409)	68,931	907,660	(838,729)	721,111	1,164,143
TRANSFERS TO THE CITY	(60,886)	(375,475)	(340,000)	(35,475)	(366,790)	(368,734)
CHANGE IN NET POSITION	\$ (76,295)	\$ (306,544)	\$ 567,660	\$ (874,204)	\$ 354,321	\$ 795,409

**BRAINERD PUBLIC UTILITIES
OPERATING STATISTICS - ELECTRIC DEPARTMENT
FOR THE SIX MONTH PERIOD ENDED JUNE 30, 2025, 2024, AND 2023**

	KWH SOLD			REVENUE			AVERAGE REVENUE PER KWH		
	PERIOD ENDED JUNE 30,			PERIOD ENDED JUNE 30,			PERIOD ENDED JUNE 30,		
	2025	2024	2023	2025	2024	2023	2025	2024	2023
Residential	27,381,154	25,513,024	27,417,206	\$ 3,235,738	\$ 3,125,159	\$ 3,439,762	\$ 0.1182	\$ 0.1225	\$ 0.1255
Commercial	19,463,263	18,797,644	19,717,714	4,913,688	4,857,312	5,165,746	0.2525	0.2584	0.2620
Medium/Large Commercial	31,498,544	32,248,357	33,651,532	910,678	1,107,510	1,969,852	0.0289	0.0343	0.0585
Industrial	83,863,419	79,609,182	10,449,323	3,964,034	3,906,365	688,651	0.0473	0.0491	0.0659
City	1,041,719	1,026,504	977,045	175,993	176,215	181,874	0.1689	0.1717	0.1861
BPU	3,753,572	3,659,737	3,850,654	394,351	395,865	429,969	0.1051	0.1082	0.1117
Total	<u>167,001,671</u>	<u>160,854,448</u>	<u>96,063,474</u>	<u>13,594,482</u>	<u>13,568,426</u>	<u>11,875,854</u>	<u>\$ 0.0814</u>	<u>\$ 0.0844</u>	<u>\$ 0.1236</u>
% Change From Previous Year	<u>3.82%</u>	<u>67.45%</u>	<u>NA</u>	<u>0.19%</u>	<u>14.25%</u>	<u>NA</u>	<u>-3.50%</u>	<u>-31.77%</u>	<u>NA</u>

	% TO TOTAL - KWH			% TO TOTAL - REVENUE			TOTAL METERS IN SERVICE		
	PERIOD ENDED JUNE 30,			PERIOD ENDED JUNE 30,			PERIOD ENDED JUNE 30,		
	2025	2024	2023	2025	2024	2023	2025	2024	2023
Residential	16.40%	15.86%	28.54%	23.80%	23.03%	28.96%	6,951	6,946	6,917
Commercial	11.65%	11.69%	20.53%	36.14%	35.80%	43.50%	1,230	1,227	1,224
Medium/Large Commercial	18.86%	20.05%	35.03%	6.70%	8.16%	16.59%	64	67	69
Industrial	50.22%	49.49%	10.88%	29.16%	28.79%	5.80%	1	1	1
City	0.62%	0.64%	1.02%	1.29%	1.30%	1.53%	49	48	49
BPU	2.25%	2.28%	4.01%	2.90%	2.92%	3.62%	37	37	36
Total	<u>100.00%</u>	<u>100.00%</u>	<u>100.00%</u>	<u>100.00%</u>	<u>100.00%</u>	<u>100.00%</u>	<u>8,332</u>	<u>8,326</u>	<u>8,296</u>
% Change From Previous Year							<u>0.07%</u>	<u>0.36%</u>	<u>NA</u>

BRainerd PUBLIC UTILITIES
STATEMENT OF REVENUE, EXPENSES, AND CHANGES IN NET POSITION - WATER DEPARTMENT
FOR THE SIX MONTH PERIOD ENDED JUNE 30, 2025, 2024, AND 2023

	June 30, 2025		Budget	Variance With Budget - Positive (Negative)	Year to Date	
	Current	Year to			June 30,	
	Month	Date			2024	2023
OPERATING REVENUES						
<u>Utility Revenues</u>						
Residential	\$ 181,476	\$ 960,349	\$ 913,250	\$ 47,099	\$ 774,416	\$ 786,740
Commercial	174,753	836,178	964,800	(128,622)	719,880	634,181
City of Brainerd	19,209	66,064	74,650	(8,586)	54,915	61,132
BPU	13,614	53,747	55,850	(2,103)	44,711	41,243
Total Utility Revenue	389,052	1,916,338	2,008,550	(92,212)	1,593,922	1,523,296
<u>Other Operating Revenue</u>						
Penalties	3,153	16,492	10,200	6,292	13,452	11,293
Other	1,498	18,570	32,600	(14,030)	142,347	13,575
Total Other Operating Revenue	4,651	35,062	42,800	(7,738)	155,799	24,868
Total Operating Revenue	393,703	1,951,400	2,051,350	(99,950)	1,749,721	1,548,164
OPERATING EXPENSES						
<u>Production</u>						
Salaries and Wages	25,124	213,303	258,800	45,497	233,545	227,474
Operations and Maintenance	33,951	152,314	139,700	(12,614)	152,163	112,163
Employee Benefits	11,014	61,238	88,200	26,962	79,759	82,878
Other Charges	-	1,055	360	(695)	470	545
Depreciation	17,400	104,400	133,800	29,400	91,200	133,200
Total Production Expenses	87,489	532,310	620,860	88,550	557,137	556,260
<u>Distribution</u>						
Salaries and Wages	33,520	375,221	295,850	(79,371)	295,352	300,158
Operations and Maintenance	22,836	89,849	139,500	49,651	93,805	179,888
Employee Benefits	12,289	83,641	99,600	15,959	75,433	82,150
Other Charges	40	19,269	12,800	(6,469)	22,629	17,154
Depreciation	88,700	532,200	516,450	(15,750)	512,400	407,400
Total Distribution Expenses	157,385	1,100,180	1,064,200	(35,980)	999,619	986,750
<u>General and Administrative</u>						
Salaries and Wages	17,690	139,605	214,195	74,590	139,041	152,890
Operations and Maintenance	12,565	104,589	113,400	8,811	73,487	91,746
Insurance and Bonds	5,097	37,408	34,200	(3,208)	14,095	34,903
Employee Benefits	8,357	57,838	83,400	25,562	65,272	107,994
Other Charges	20,815	96,234	83,400	(12,834)	64,642	45,128
Depreciation	5,070	30,420	27,800	(2,620)	27,418	23,820
Total Gen. and Admin. Expenses	69,594	466,094	556,395	90,301	383,955	456,481
Total Operating Expenses	314,468	2,098,584	2,241,455	142,871	1,940,711	1,999,491
NET OPERATING INCOME (LOSS)	79,235	(147,184)	(190,105)	42,921	(190,990)	(451,327)
NONOPERATING REVENUE						
Interest Revenue - Investments	3,138	4,479	4,800	(321)	11,184	10,264
Local Option Sales Tax - Baxter	-	-	174,600	(174,600)	-	192,768
Bond Premium	10,189	61,266	73,800	(12,534)	62,942	73,817
Bond Issuance Costs	-	-	-	-	-	-
Interest Expense - Bonds	(26,819)	(162,585)	(151,200)	(11,385)	(138,091)	(158,636)
PERA Aid Revenue	-	-	-	-	-	-
Gain on Disposal of Capital Assets	-	-	-	-	832	-
Total Nonoperating Revenue	(13,492)	(96,840)	102,000	(198,840)	(63,133)	118,213
INCOME (LOSS) BEFORE CAPITAL CONTRIBUTIONS AND TRANSFERS	65,743	(244,024)	(88,105)	(155,919)	(254,123)	(333,114)
CAPITAL CONTRIBUTIONS	-	-	-	-	-	-
CHANGE IN NET POSITION	<u>\$ 65,743</u>	<u>\$ (244,024)</u>	<u>\$ (88,105)</u>	<u>\$ (155,919)</u>	<u>\$ (254,123)</u>	<u>\$ (333,114)</u>

**BRAINERD PUBLIC UTILITIES
OPERATING STATISTICS - WATER DEPARTMENT
FOR THE SIX MONTH PERIOD ENDED JUNE 30, 2025, 2024, AND 2023**

	GALLONS SOLD			REVENUE			AVERAGE PER 1,000 GALLONS		
	PERIOD ENDED JUNE 30,			PERIOD ENDED JUNE 30,			PERIOD ENDED JUNE 30,		
	2025	2024	2023	2025	2024	2023	2025	2024	2023
Residential	79,220,911	72,645,283	80,787,763	\$ 960,349	\$ 774,416	\$ 786,740	\$ 12.12	\$ 10.66	\$ 9.74
Commercial	106,892,811	101,612,554	101,358,197	948,951	773,325	730,938	8.88	7.61	7.21
City of Baxter	320,000	10,251,000	646,000	7,038	46,181	3,026	21.99	4.51	4.68
Total	186,433,722	184,508,837	182,791,960	\$ 1,916,338	\$ 1,593,922	\$ 1,520,704	\$ 10.28	\$ 8.64	\$ 8.32
% Change From Previous Year	1.04%	0.94%	NA	20.23%	4.81%	NA	18.99%	3.84%	NA

	% TO TOTAL - GALLONS			% TO TOTAL - REVENUE			TOTAL METERS IN SERVICE		
	PERIOD ENDED JUNE 30,			PERIOD ENDED JUNE 30,			PERIOD ENDED JUNE 30,		
	2025	2024	2023	2025	2024	2023	2025	2024	2023
Residential	42.49%	39.37%	44.20%	50.11%	48.59%	51.74%	4,091	4,082	4,065
Commercial	57.34%	55.07%	55.45%	49.52%	48.52%	48.07%	988	989	983
City of Baxter	0.17%	5.56%	0.35%	0.37%	2.90%	0.20%	1	1	1
Total	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	5,080	5,072	5,049
% Change From Previous Year							0.16%	0.46%	NA

BRAINERD PUBLIC UTILITIES
STATEMENT OF REVENUE, EXPENSES, AND CHANGES IN NET POSITION - WASTEWATER TREATMENT DEPARTMENT
FOR THE SIX MONTH PERIOD ENDED JUNE 30, 2025, 2024, AND 2023

	June 30, 2025		Budget	Variance With Budget - Positive (Negative)	Year to Date	
	Current Month	Year to Date			June 30,	
					2024	2023
OPERATING REVENUES						
<u>Utility Revenues</u>						
Residential	\$ 128,624	\$ 797,731	\$ 783,000	\$ 14,731	\$ 766,407	\$ 715,050
Commercial	72,093	373,788	568,300	(194,512)	544,013	386,527
Total Utility Revenue	200,717	1,171,519	1,351,300	(179,781)	1,310,420	1,101,577
<u>Other Operating Revenue</u>						
Penalties	3,451	20,751	13,800	6,951	18,613	14,983
Reimbursement of Expenses - Baxter	81,096	449,133	400,000	49,133	392,554	384,101
Other	939	7,331	25,500	(18,169)	49,717	723
Total Other Operating Revenue	85,486	477,215	439,300	37,915	460,884	399,807
Total Operating Revenue	286,203	1,648,734	1,790,600	(141,866)	1,771,304	1,501,384
OPERATING EXPENSES						
<u>Treatment</u>						
Salaries and Wages	35,600	325,969	228,400	(97,569)	219,973	221,806
Operations and Maintenance	108,881	489,736	526,750	37,014	447,251	521,994
Employee Benefits	12,042	82,927	78,200	(4,727)	71,436	60,238
Other Charges	675	8,382	20,100	11,718	10,895	13,251
Depreciation	119,200	715,200	708,000	(7,200)	715,200	702,000
Total Treatment Expenses	276,398	1,622,214	1,561,450	(60,764)	1,464,755	1,519,289
<u>Lift Stations</u>						
Salaries and Wages	8,990	82,664	83,650	986	50,337	41,216
Operations and Maintenance	9,235	73,835	95,900	22,065	80,822	105,739
Employee Benefits	3,575	24,006	26,400	2,394	18,793	14,846
Other Charges	21	176	1,200	1,024	1,637	2,131
Depreciation	18,000	108,000	134,400	26,400	138,000	133,200
Total Collection Expenses	39,821	288,681	341,550	52,869	289,589	297,132
<u>General and Administrative</u>						
Salaries and Wages	17,045	134,370	190,395	56,025	130,880	146,395
Operations and Maintenance	6,978	70,749	87,740	16,991	76,204	78,411
Insurance and Bonds	7,062	54,750	42,850	(11,900)	15,643	38,837
Employee Benefits	7,698	53,737	77,400	23,663	58,903	103,100
Other Charges	21,244	101,113	87,775	(13,338)	71,254	52,561
Depreciation and Amortization	3,970	23,820	17,450	(6,370)	22,020	17,218
Total Gen. and Admin. Expenses	63,997	438,539	503,610	65,071	374,904	436,522
Total Operating Expenses	380,216	2,349,434	2,406,610	57,176	2,129,248	2,252,943
NET OPERATING LOSS	(94,013)	(700,700)	(616,010)	(84,690)	(357,944)	(751,559)
NONOPERATING REVENUE						
Interest Revenue - Investments	67,115	215,560	50,000	165,560	144,531	26,089
Interest Revenue - Notes Receivable	6,558	39,348	-	39,348	41,158	53,835
Interest Expense - Bonds	(26,565)	(157,452)	(181,800)	24,348	(145,670)	(172,845)
Bond Premium	1,232	6,923	4,200	2,723	4,272	4,496
Local Option Sales Tax - Brainerd	122,982	1,002,099	736,200	265,899	730,735	638,091
Local Option Sales Tax - Baxter	-	-	36,600	(36,600)	-	46,264
Federal Grant Revenue - Build America Bond	5,100	61,109	31,200	29,909	14,814	35,934
PERA Aid Revenue	-	-	-	-	-	-
Gain (Loss) on Disposal of Capital Assets	-	-	-	-	-	-
Total Nonoperating Revenue	176,422	1,167,587	676,400	491,187	789,840	631,864
INCOME (LOSS) BEFORE CAPITAL CONTRIBUTIONS	82,409	466,887	60,390	406,497	431,896	(119,695)
CAPITAL CONTRIBUTIONS	-	-	-	-	-	-
CHANGE IN NET POSITION	\$ 82,409	\$ 466,887	\$ 60,390	\$ 406,497	\$ 431,896	\$ (119,695)

**BRAINERD PUBLIC UTILITIES
OPERATING STATISTICS - WASTEWATER TREATMENT DEPARTMENT
FOR THE SIX MONTH PERIOD ENDED JUNE 30, 2025, 2024, AND 2023**

	GALLONS PROCESSED			REVENUE			AVERAGE PER 1,000 GALLONS		
	PERIOD ENDED JUNE 30,			PERIOD ENDED JUNE 30,			PERIOD ENDED JUNE 30,		
	2025	2024	2023	2025	2024	2023	2025	2024	2023
Residential	78,716,403	72,213,302	80,189,371	\$ 797,731	\$ 766,407	\$ 715,050	\$ 10.13	\$ 10.61	\$ 8.92
Commercial	78,676,770	81,029,520	77,180,265	373,788	544,013	386,527	4.75	6.71	5.01
City of Baxter	116,896,000	115,087,000	118,372,000	449,133	392,554	384,101	3.84	3.41	3.24
Total	274,289,173	268,329,822	275,741,636	\$ 1,620,652	\$ 1,702,974	\$ 1,485,678	\$ 5.91	\$ 6.35	\$ 5.39
% Change From Previous Year	2.22%	-2.69%	NA	-4.83%	14.63%	NA	-6.90%	17.79%	NA
	% TO TOTAL - GALLONS			% TO TOTAL - REVENUE			TOTAL METERS IN SERVICE		
	PERIOD ENDED JUNE 30,			PERIOD ENDED JUNE 30,			PERIOD ENDED JUNE 30,		
	2025	2024	2023	2025	2024	2023	2025	2024	2023
Residential	28.70%	26.91%	29.08%	49.22%	45.00%	48.13%	4,072	4,057	4,048
Commercial	28.68%	30.20%	27.99%	23.06%	31.94%	26.02%	842	845	844
City of Baxter	42.62%	42.89%	42.93%	27.71%	23.05%	25.85%	1	1	1
Total	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	4,915	4,903	4,893
% Change From Previous Year							0.24%	0.20%	NA



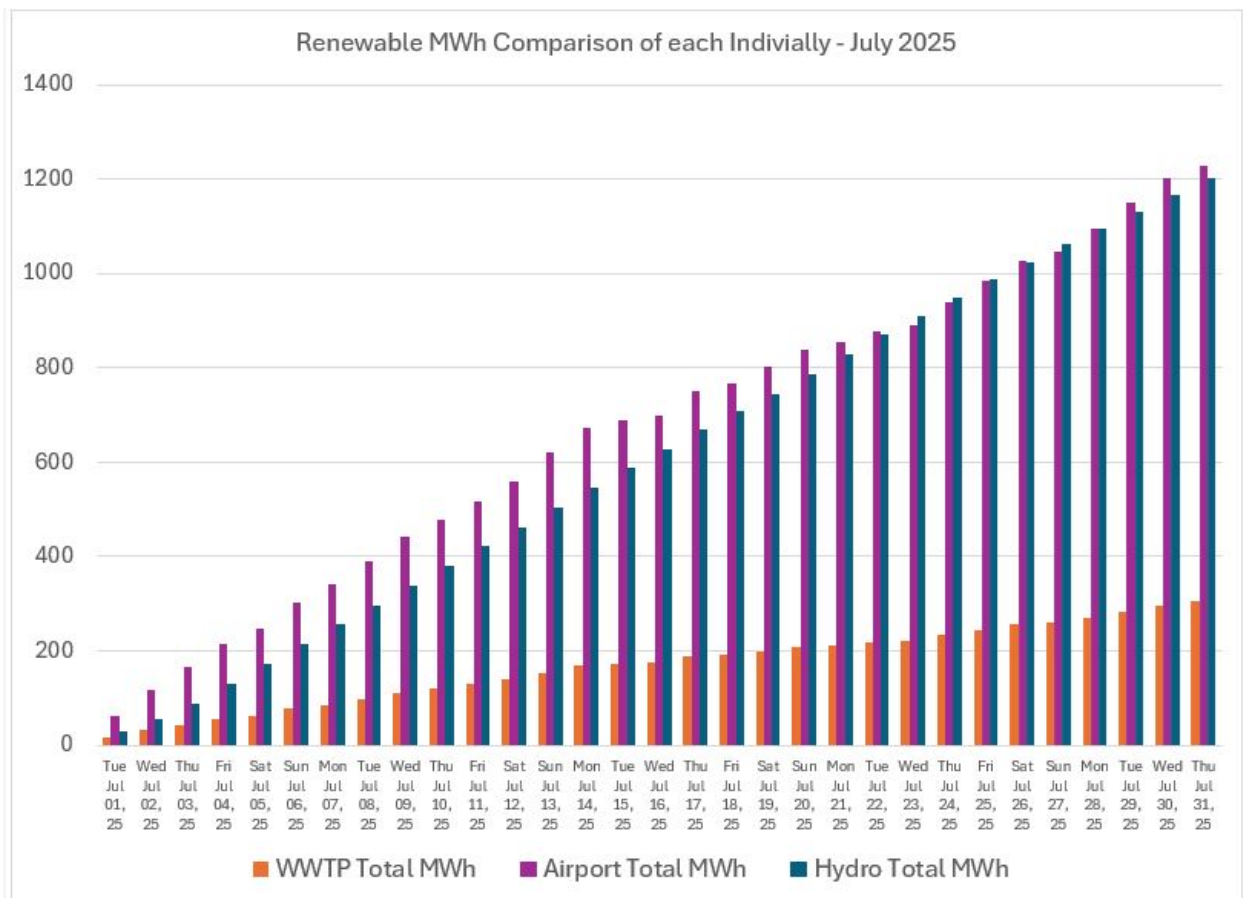
BRAINERD PUBLIC UTILITIES

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Brainerd Public Utilities Operations Managers Report August 2025

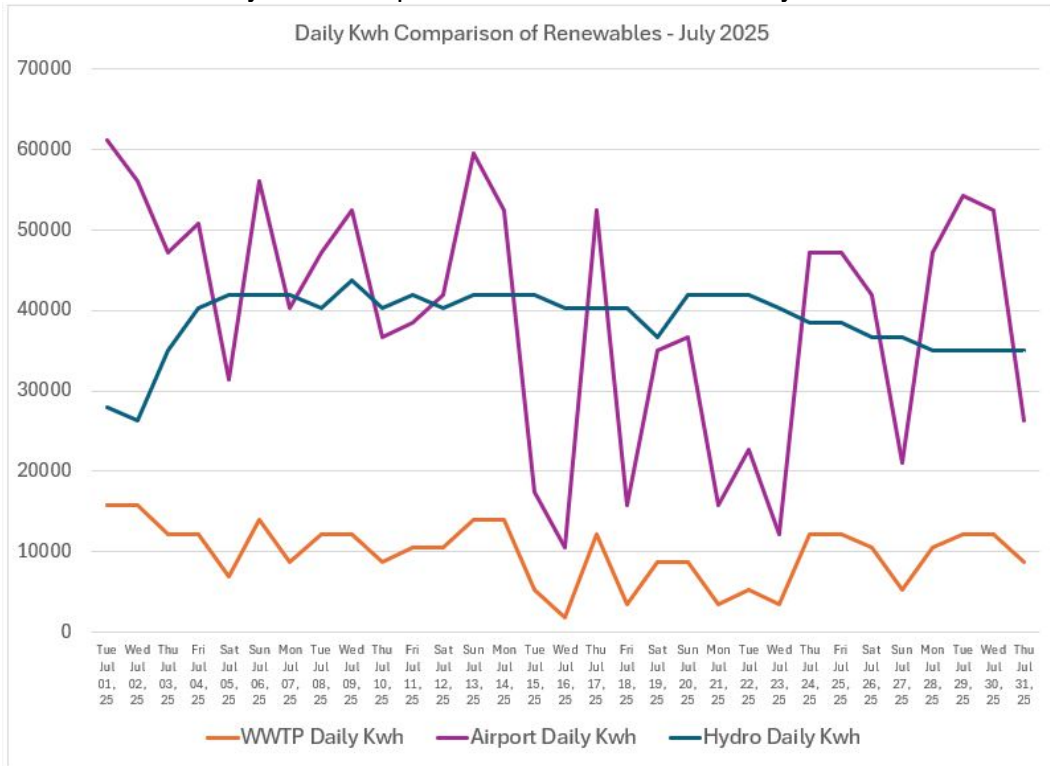
Renewable Comparison – July 2025

The following graphs present BPU’s renewable energy production for July 2025, offering a comprehensive view of output levels and the contribution of clean energy resources to meeting customer demand.



Our utility’s renewable energy portfolio continues to make a meaningful contribution toward meeting community energy needs and the 2040 state initiatives. The Airport Solar installation produced the most renewable output at 1,228.5 MWh, which is equivalent to powering approximately 20% of typical residential meters. The Hydro facility generated 1,202.25 MWh, contributing about 19.5% of residential demand, while the WWTP Solar installation added 304.5 MWh, or roughly 5%. Together, these sources provide a significant share of clean energy, underscoring the value of continued investment in renewable generation for both sustainability and system resilience.

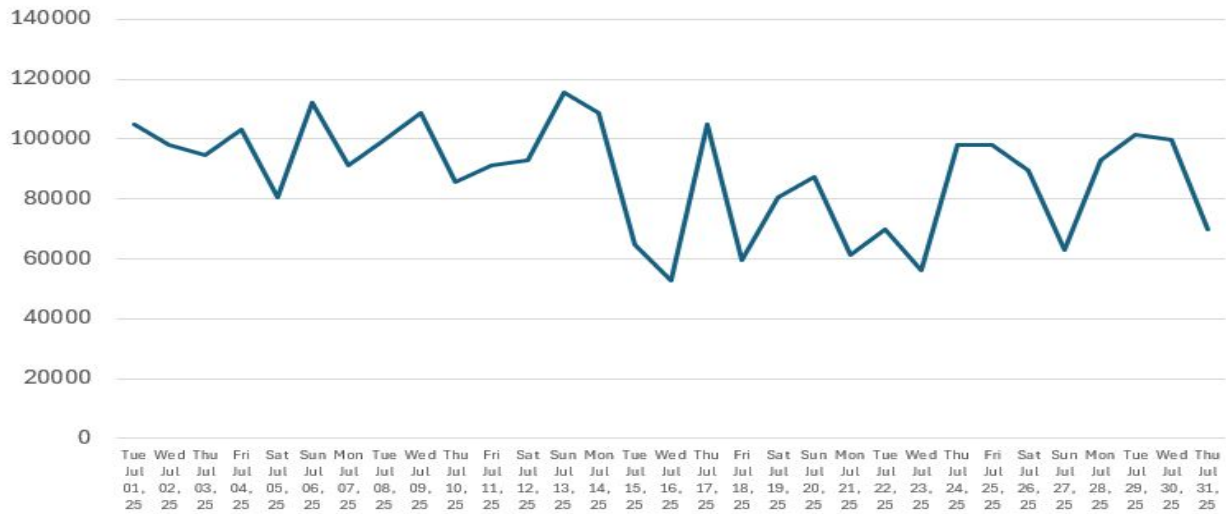
Daily Kwh Comparisons of Renewables – July 2025



Our renewable generation portfolio highlights both the opportunities and operational challenges of clean energy. Solar production, while a key contributor, is highly dependent on weather and subject to short-term fluctuations when cloud cover reduces panel output. This is identified in the sharp increases and decreases in the Airport and WWTP Daily Kwh production above.

Hydro generation, on the other hand, delivers a consistent and stable supply, providing a reliable foundation for our renewable mix. Viewed together, these resources demonstrate the importance of maintaining a balanced portfolio, where the predictability of hydro offsets the variability of solar to ensure overall system reliability while advancing our long-term sustainability objectives.

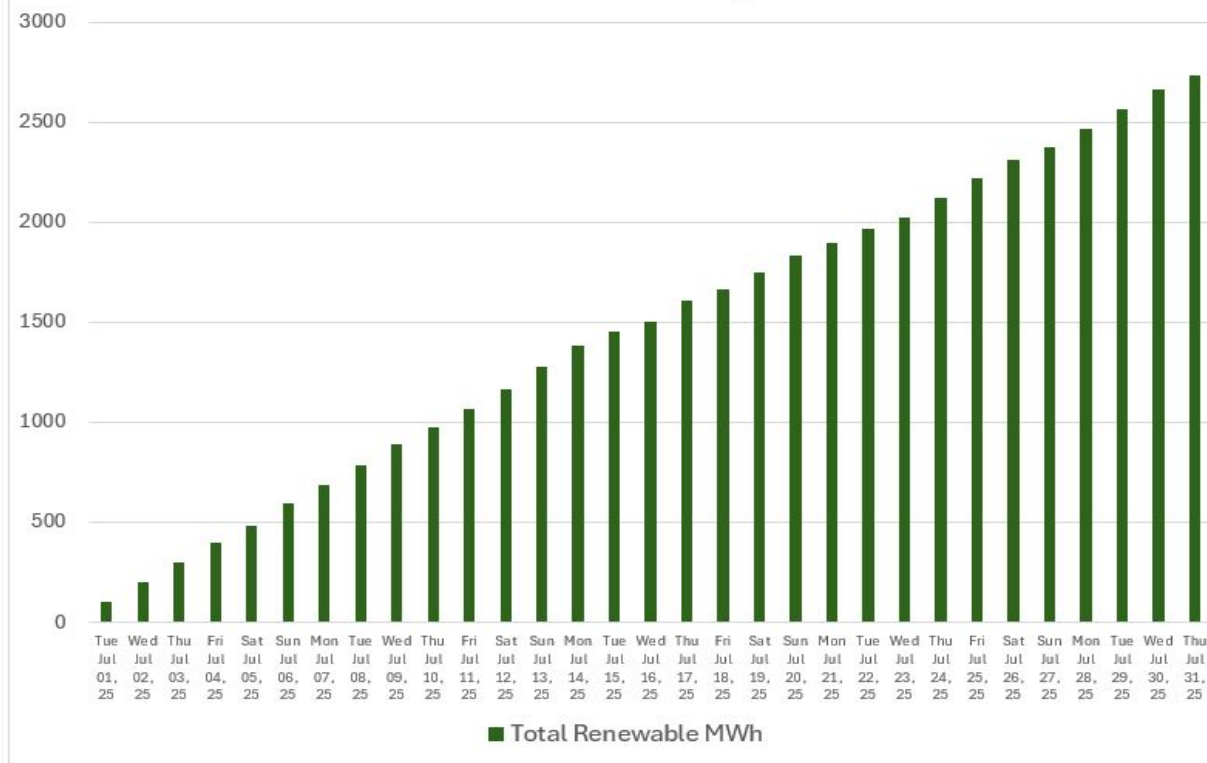
Daily Total Kwh of Renewables - July 2025



Daily Total Kwh of Renewables – July 2025

In July 2025, BPU’s renewable energy portfolio generated a total of 2,735.25 MWh, representing approximately 44.4% of the electricity needs of our typical residential customers. This calculation is based on an estimated average household usage of 800–1,000 kWh per month across 6,974 residential meters. The strong contribution from renewables underscores BPU’s progress in advancing clean energy generation and highlights the meaningful impact these resources are having in offsetting traditional power demand.

Total Renewables MWh - July 2025



Electric Department:

As part of the Country Manor project, approximately 4,500 feet of primary conductor have been installed to date. Temporary electrical service is currently in place to support the job site trailers. As the project progresses, the remaining electrical infrastructure will be installed in alignment with the construction schedule.

Utility relocations related to roadway improvement efforts are ongoing, along with pole replacements throughout the electric distribution system.

Hydro Department:

Staff completed the FERC (Federal Energy Regulatory Commission) Annual Dam Safety Inspection and the LMCIT (League of Minnesota Cities Insurance Trust) Annual Operations & Maintenance Recertification in August. Both inspections were completed with positive feedback from the inspectors. The final reports and findings will be presented to the commission for review.

Flows ranged from 2010-4770 cfs (cubic feet per second).

Water Distribution:

Discussions with SEH continue centered around water age issues in the North Zone, along with both water age and pressure surge concerns in the Riverside and Airport zones. Modeling indicates that operating the Water Treatment Plant (WTP) system at a lower, slower flow—ideally around 1500 GPM—can significantly improve water age in the Main Zone. Since Brainerd's current system maintains a minimum flow of 1800 GPM, SEH will re-run its model at that rate to better reflect existing conditions.

To support these efforts, BPU is collaborating with the system integrator to investigate alternative pump control strategies that could allow the city to operate at reduced flows when feasible. While options such as adding blow-off stations and adjusting tower float levels were considered, operational adjustments appear to be the most cost-effective and beneficial approach at this time.

Looking ahead, SEH will also carry out similar modeling for the South Zone. For Brainerd, this includes exploring the installation of pressure-reducing valves (PRVs) to facilitate flow between zones and possibly adjusting the South Pressure Zone boundary to improve water quality and better utilize existing users.

To tackle pressure surges and high-water age in the longer dead-end lines in Riverside and the Airport zones, SEH will conduct surge modeling. This will help determine the best size and placement for a hydromantic tank. Other solutions—such as combined blow-off and pressure buffer stations—will also be explored.

Additional topics addressed include sizing the Graydon Street watermain project scheduled for next year and reviewing revisions to the South Pressure Zone boundary. These revisions aim to replace the out-of-service 16-inch transmission main with a more efficient alignment that better serves Brainerd's infrastructure needs.

Directional flushing is currently in progress, with approximately 80% of the water distribution system completed.

Outages July 2025

Date	Meters	Time	Location		Cause
Water interruptions					
7/14/2025	1		700 Block	9th St N	Customer service line
Electric Interruptions					
7/11/2025	1		400 Block	10th Ave NE	bad customer UG
7/16/2025	1		900 Block	7th Ave NE	Tree fell on customer line
7/20/2025	1	2 hrs 10 min	2000 Block	Bus 371	Broken Cutout
7/23/2025	309	11 min	3000 Block	Oak St	Switching issue
7/30/2025	33	30 min	1400 Block	Norwood	Fuse blown on transformer



BRAINERD PUBLIC UTILITIES

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Brainerd Public Utilities Water/Wastewater Manager's Report August 2025

Collection System Lift Stations

Continuous maintenance of wet wells, pumps, generators, and controls for the 17 lift stations. Cleaning and painting of main lift pumps and piping as time allows.

Wastewater Treatment Facility Operations and Maintenance

On-call operators tested weekly SCADA alarms for the Wastewater Treatment Facility and lift stations to ensure reliability of systems. Replaced Baxter influent sampler with an ISCO 5800 Sampler.

Land Application of Biosolids Program

Working on the Minnesota Biosolids Pre – and Polyfluoroalkyl Substances (PFAS) Strategy compliance consisting of PFAS sampling, required actions include reduction efforts and communications with users. On-going development of the Minnesota Biosolids PFAS Strategy program for the approved Biosolids application sites. Applied 3,030,000 gallons for cropping year (CY) 2025 on approved biosolids application sites. Sample results received from lab placed our biosolids in tier 2 for the CY 2026 requirements for PFAS reduction strategy. Staff will begin applying biosolids in September for CY 2026 after program participants have harvested the crops. Currently there are 444,000 gallons in storage.

Wastewater Lab Testing and Compliance

Sent July 2025 Electronic Daily Monitoring Report to Minnesota Pollution Control Agency (MPCA). Ongoing Mercury Minimization, Copper Minimization Plan, PFAS Minimization Plan. On-going program evaluation of delegation requirements with Brainerd and Baxter collection systems for Significant and Categorical Industrial Users. (SIU and CIU)

Public Water System (PWS) Drinking Water Testing and Compliance

Received the results for the Lead and Copper testing program from the Minnesota Department of Health, all participants reports have been sent out and all EPA requirements have been met. Collected 15 Coliform samples throughout the distribution system to comply with MDH coliform testing requirements.

Responded to 1 residential drinking water taste concern in July.

Emergency Generator Maintenance and Operations

Test ran Lum Park (Airport extension) water booster/Lift station, Riverside water extension booster, Evergreen Lift, Main Lift, SW6th Lift, portable 25KW, 150KW, 45KW and both Wastewater facilities generators. Added fuel as needed.

Updating the portable generator Standard Operating Procedures (SOP's) for standardized emergency operations as various issues arise.

Water and Wastewater Personnel

Water/Wastewater operators attended continuing education accredited schools at various locations throughout the state in July.

June 2025 Water Production and Pumping

Total Monthly Finish water pumped to the North distribution system was 43,665,000 gallons, the average daily flow was 1,409,000 gallons. Finish water pumped to the South distribution system was 8,183,000 gallons, the average daily flow was 264,000 gallons. Chemical usage averages for the month: 3.46 gallons of fluoride per day, 8.586 gallons of caustic soda per day, 10.69 gallons of orthophosphate per day, and 21.8 pounds of chlorine per day.

Performed 20 filter backwashes using on average 239,000 gallons for each event, totaling 4,920,000 gallons of waste to the seepage basin. Baxter's water total for the month of July was 243,000 gallons.

Raw Water Wells

Requesting quotes to perform inspection of Well 3 casing condition.

Drinking Water Filtration Plant Lab Testing and Compliance

July 2025 daily lab test results for finished water to distribution system were on average 98.3% removal of iron and 97.0% removal of manganese from the raw water concentration.

Flow Meters

Annual verification of flow meter accuracy was performed on July 23, 2025. All meters were within acceptable accuracy range.

Distribution System Fire Hydrants

Water Production staff are currently working through the fire hydrant cleaning and re-painting project. Staff completed 50 hydrants so far in 2025.

Chart Summary for Wastewater treatment

July 2025-2024 Total influent flow comparisons

2025 Combined Total flow was 62,002,000 gallons which is down 12,615,000 gallons from the previous year.

2025 Brainerd Total Flow was 40,162,000 gallons which is down 12,234,000 gallons from the previous year.

2025 Baxter Total Flow was 21,840,000 gallons which is down 371,000 gallons from the previous year.

July 2025 Influent Daily Average Flows

2025 Combined Flow was 2,000,065 gallons

2025 Brainerd Flow was 1,295,548 gallons

2025 Baxter Flow was 704,516 gallons

Chart Summary for Water Production

July 2025-2024 North distribution Total flow was 44,205,000 which is down 8,778,000 gallons from the previous year.

July 2025-2024 South distribution Total flow was 8,183,000 which is up 531,000 gallons from the previous year.

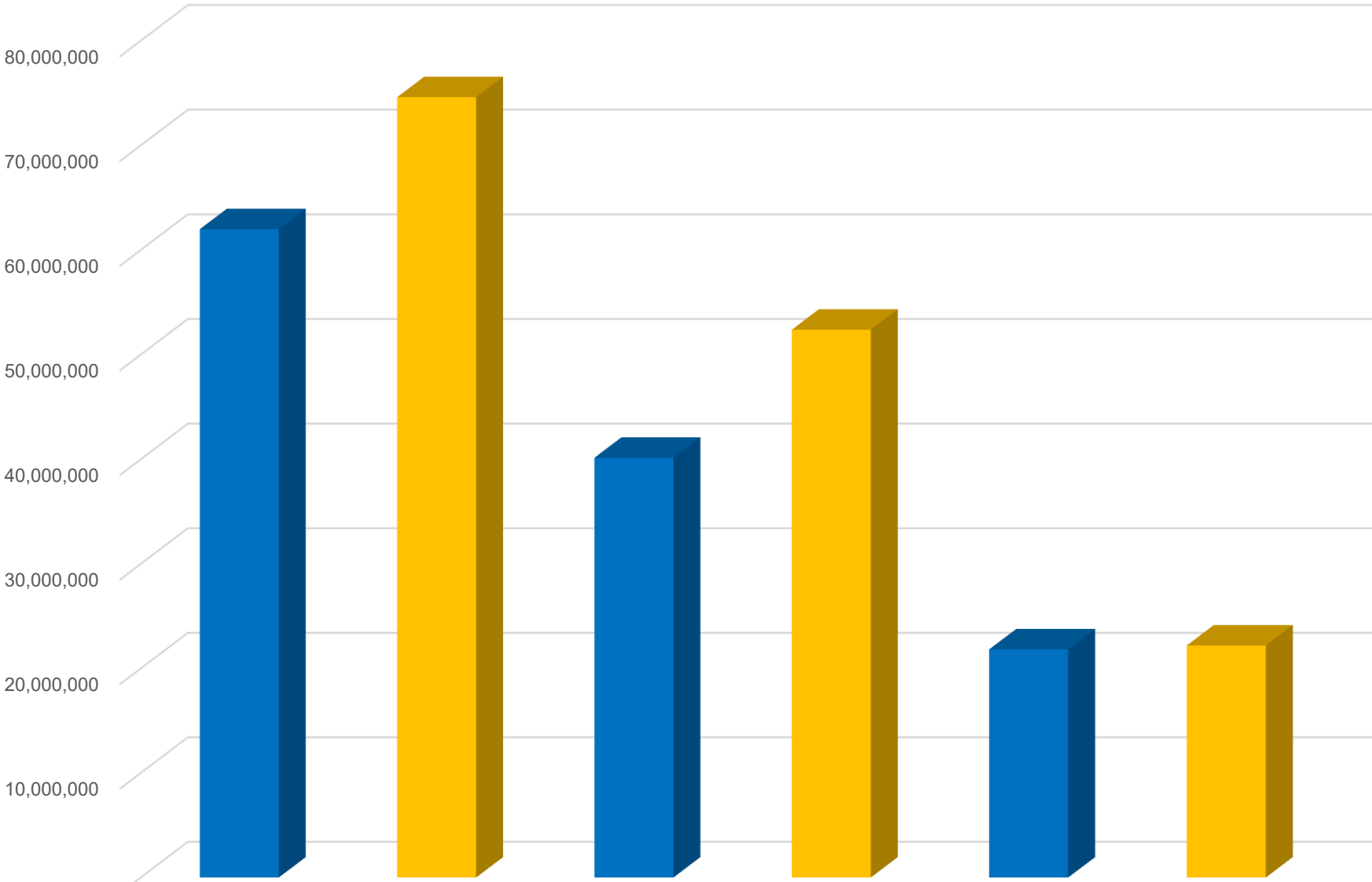
July 2025-2024 Baxter's Total flow was 243,000 gallons which is down 4,460,000 gallons from the previous year.

July 2025 Daily Average Water North and South Distribution

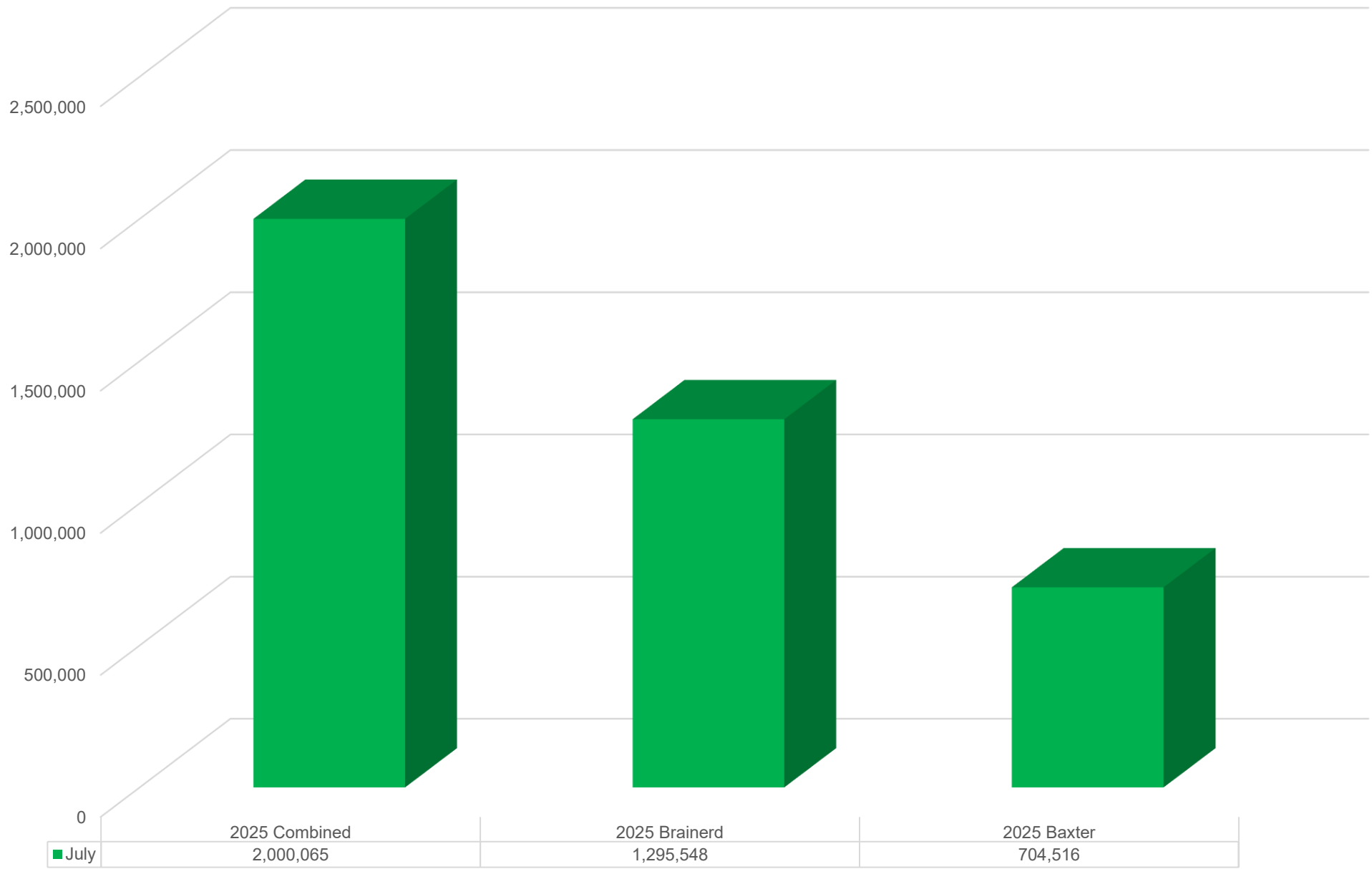
2025 North distribution average was 1,425,986 gallons

2025 South distribution average was 263,968 gallons

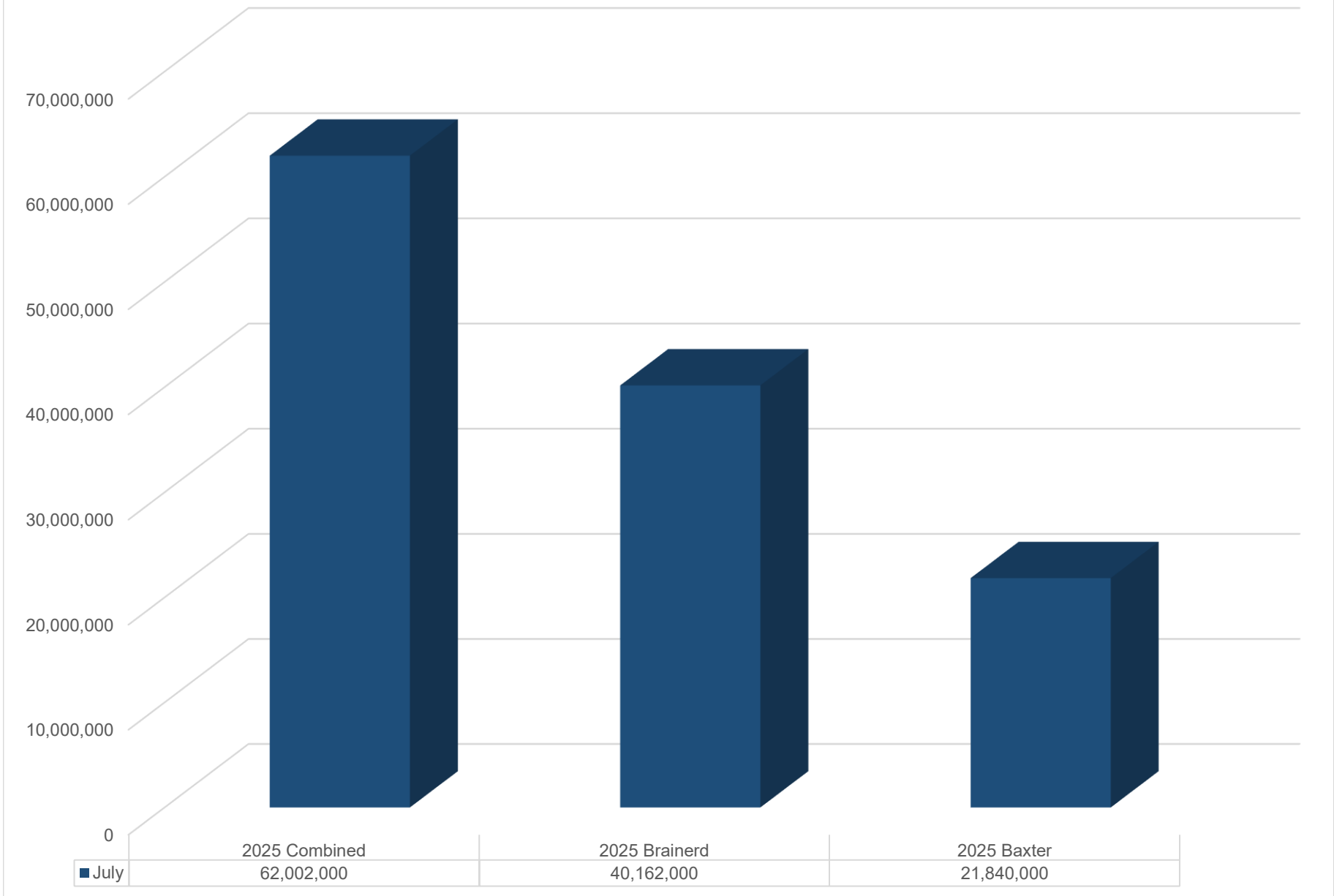
July 2025 - 2024 Wastewater Influent Flow Comparisons



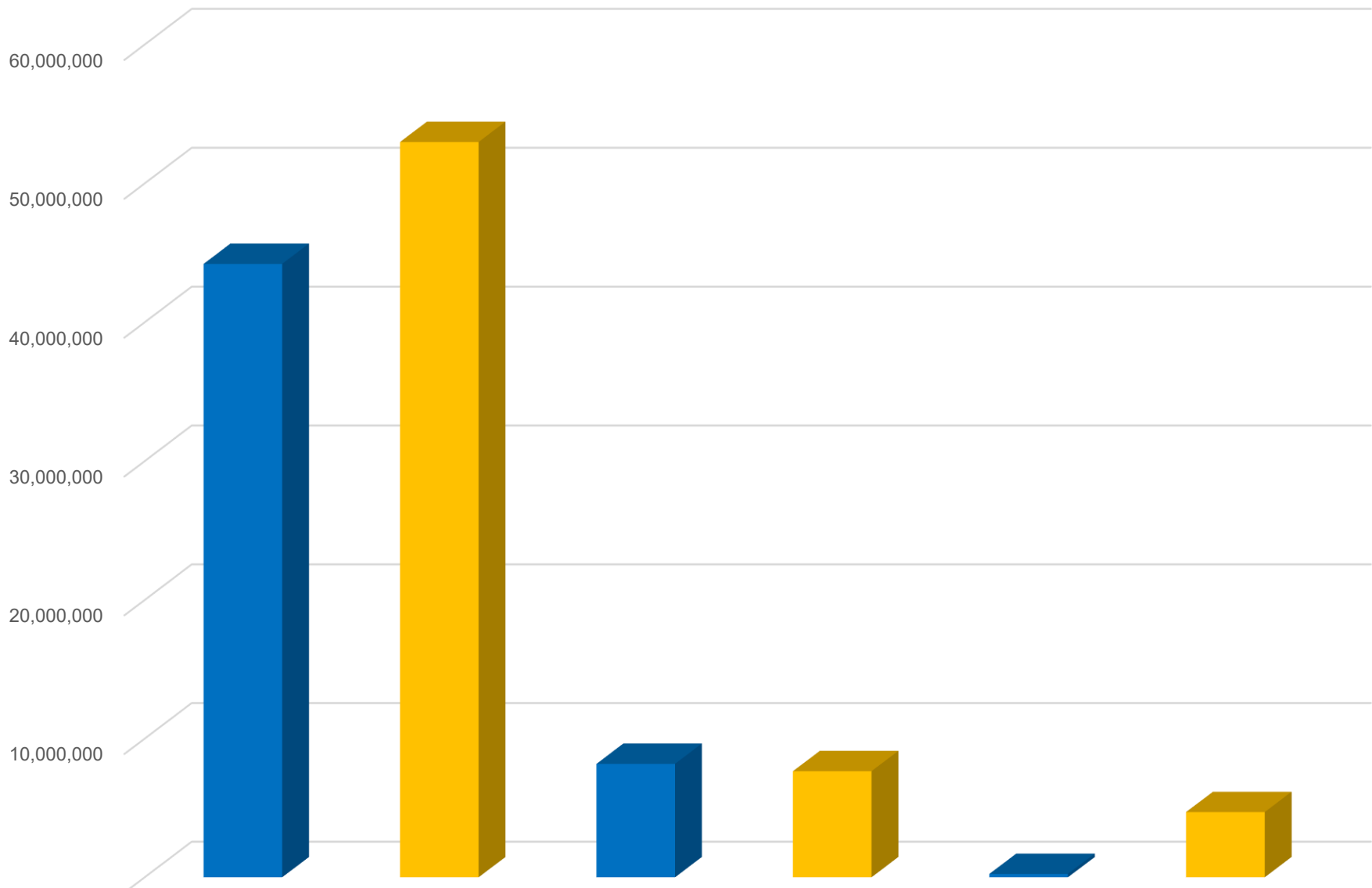
July 2025 Wastewater Influent Daily Average Flows



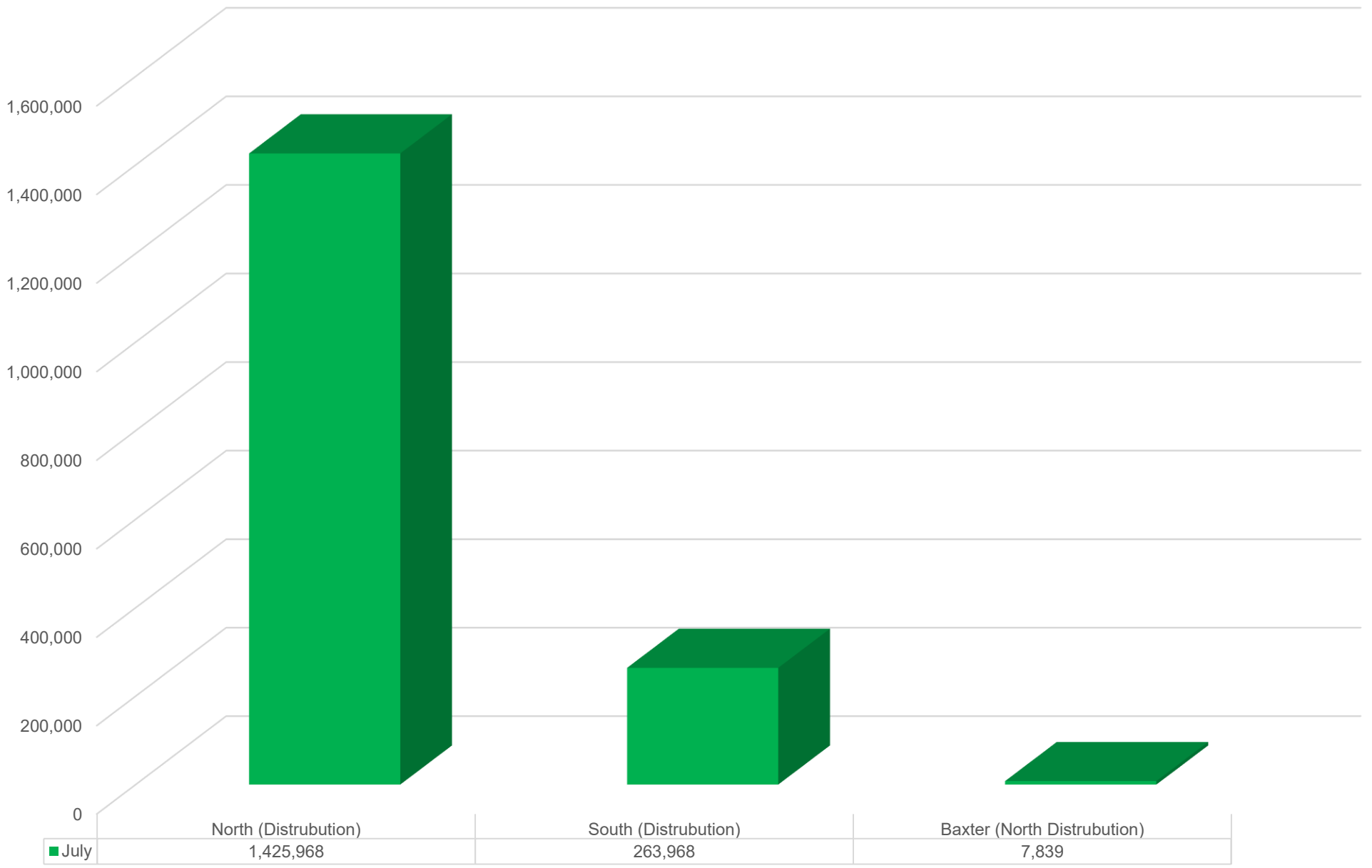
July 2025 Wastewater Influent Total Flows



July 2025 - 2024 Comparison Water Production Totals North and South Distribution



July 2025 Daily Average North and South Distribution



July 2025 Total North and South Distribution

