

GRAND RAPIDS
PUBLIC UTILITIES

Service is Our Nature

500 SE Fourth Street • Grand Rapids, Minnesota 55744

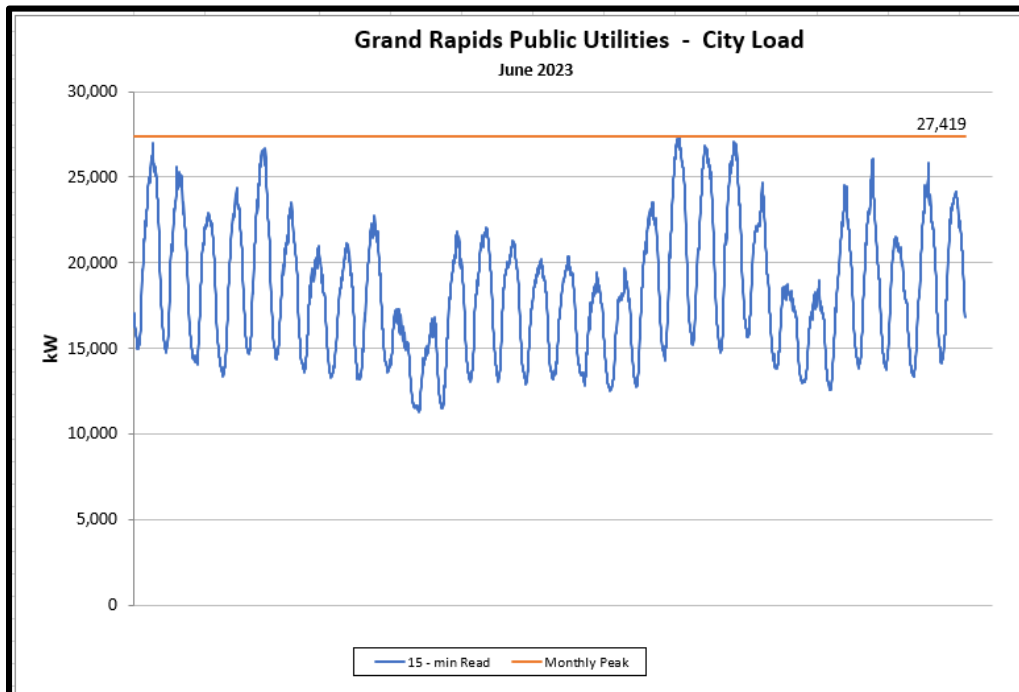
ELECTRIC DEPARTMENT MONTHLY REPORT July 2023 Commission Meeting

Reliability Report Last Month

June had mostly wildlife caused outages. The crew sometimes finds the squirrel, bird or owl that caused the problem. We are working through some of the OMS outage type classifications to get us the best information that will still work with industry reporting (APPA).

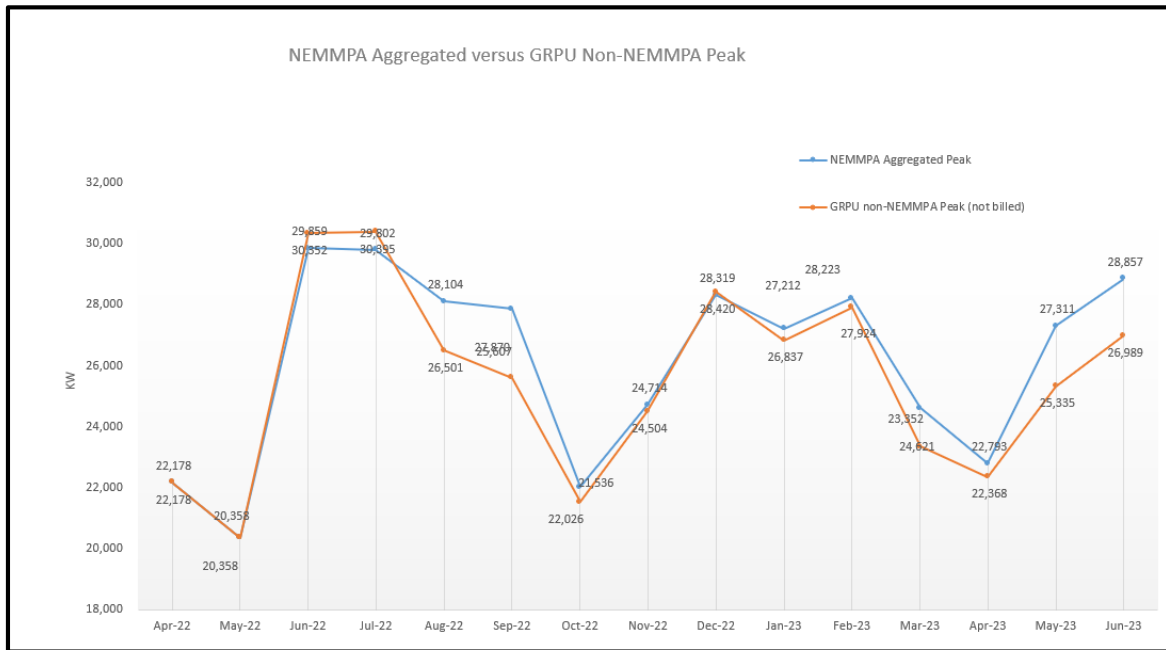
SAIDI:	0.19	Avg Minutes / Customers Served	CAIDI:	25.24	Avg Minutes / Customer Out	Total Customers Out:	58
SAIFI:	0.01	Cust Outages / Customers Served	CAIFI:	0.276	Avg Outages / Customer Out	Total Reported Hours:	24
Active:	7688	Active Electric Customers	Outages:	16	Total Number of Outages	Total Customer Hours Out:	146
ASAI:	99.99978	Average Percent System Available					

Electric Load Graph Last Month



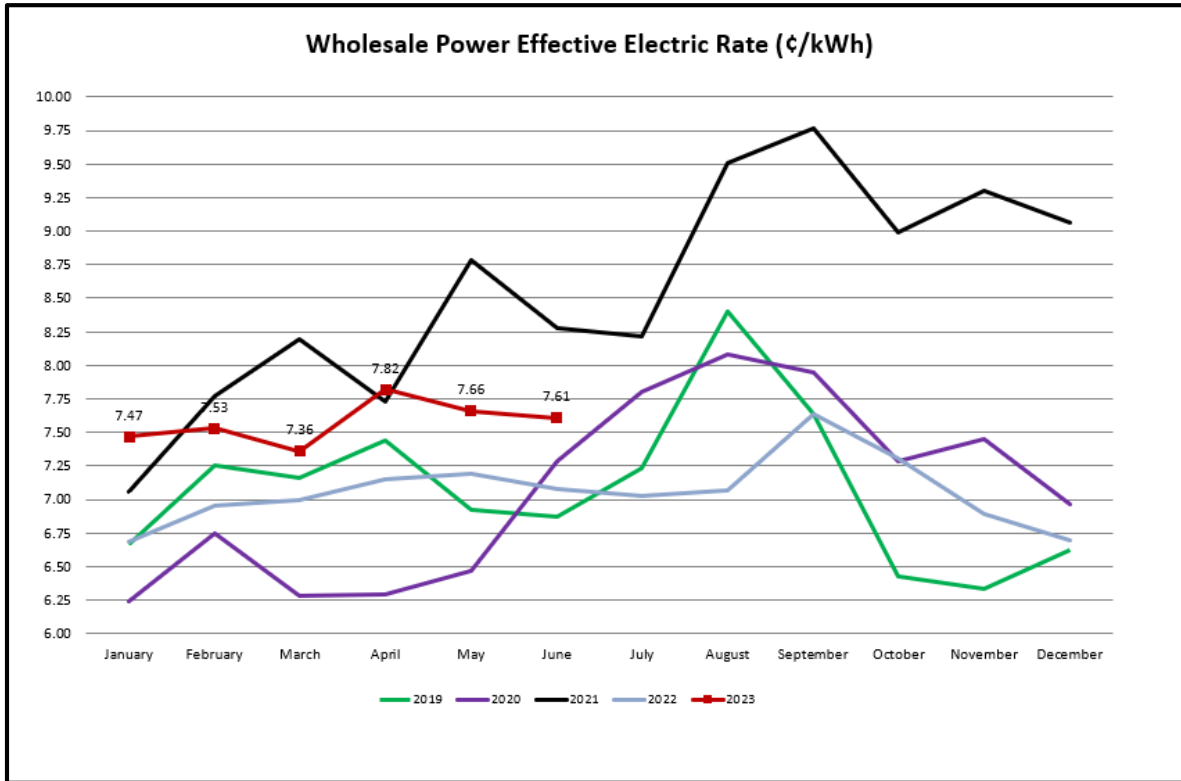
NEMMPA vs. non-NEMMPA Peak Last Month

The attached graph shows the aggregated NEMMPA peak versus non-NEMMPA peak.



Effective Wholesale Electric Power Rate Last Month

The attached graph shows the effective wholesale electric rate.



Capital and Operations Project Summary

COMMISSION REPORT CONTENTS										
Agency	Lead	Dept	Proj Desc	Proj #	Budget	Amount Spent	Percent Spent (calc'd)	Percent Complet	Status	Noted Issues / Highlights
GRPU	ELEC		Distribution System Transformers	ELEC2306	\$150,000	\$0	0%	10%	In Progress	Larger order
GRPU	ELEC		Crystal Springs Conversion	ELEC2135	\$146,000	\$0	0%	0%	On Hold	trx supply chain issues - pushed to 2024
GRPU	ELEC		Reliability Upgrades	ELEC2314	\$100,000	\$0	0%	0%	Not Started	
GRPU	ELEC		Tree Trimming	EOPS	\$100,000	\$31,000	31%	0%	In Progress	
GRPU	ELEC		Backyard Machine	ELEC2318	\$90,000	\$0	0%	0%	In Progress	looking to purchase July
GRPU	ELEC		OH Replacements	ELEC2304	\$60,000	\$9,425	16%	0%	In Progress	
GRPU	ELEC		Power Pole Replacement	ELEC2311	\$50,000	\$0	0%	0%	Not Started	
GRPU	ELEC		Distribution System Services	ELEC2301	\$40,000	\$0	0%	0%	Not Started	
GRPU	ELEC		SW 1st Avenue Conversion	ELEC2317	\$30,000	\$0	0%	0%	On Hold	trx supply chain issues - pushed to 2024
GRPU	ELEC		UG Replacements	ELEC2305	\$30,000	\$29,526	98%	1%	In Progress	
GRPU	ELEC		Maple Street Conversion	ELEC2316	\$29,000	\$0	0%	0%	On Hold	trx supply chain issues - pushed to 2024
GRPU	ELEC		AMI Meters	ELEC2307	\$25,000	\$5,422	22%	1%	In Progress	
GRPU	ELEC		Security Lighting	ELEC2303	\$13,996	\$1,118	8%	0%	Not Started	
GRPU	ELEC		Duel Fuel Services	ELEC2302	\$2,560	\$0	0%	0%	Not Started	
City	ELEC		21st St & Forest Hills Dr	EOPS			#DIV/0!		In Progress	
Developer	ELEC		Ainsworth Site Transformer	EOPS		\$62,283	#DIV/0!	75%	In Progress	Installed but not connected
GRPU	ELEC		CSC Generator	EOPS		\$0	#DIV/0!		In Progress	2024 delivery
GRPU	ELEC		East Sub Rewire	EOPS		\$0	#DIV/0!	0%	Not Started	
City	ELEC		Forest Lake School Site Housing	EOPS			#DIV/0!		Not Started	
Developer	ELEC		Newman Campground - LaPrairie	EOPS		\$33,000	#DIV/0!	100%	In Progress	
City	ELEC		Sylvan Bay Area Reconstruction	EOPS			#DIV/0!		Not Started	

Status Definitions

- Not Started - no human or financial resources utilized
- In Progress - time or money spent on the project
- In Service - operational but final close out needed
- Completed - done and closed out
- On Hold - waiting on some type of significant action