

REGULAR SESSION –WEDNESDAY, AUGUST 3, 2022

STATE OF KANSAS)
) SS
CITY OF KANSAS CITY)

The Board of Public Utilities of Kansas City, Kansas (aka BPU, We, Us, Our) met in Regular Session on Wednesday, August 3, 2022 at 6:00 P.M. The following Board Members were present: Mary Gonzales, President; Rose Mulvany Henry, via Zoom, Vice President; Thomas Groneman, Secretary; Robert L. Milan, and David Haley. Jeff Bryant was absent.

Also present: William Johnson, General Manager; Angela Lawson, Deputy Chief Counsel; Lori Austin, Chief Financial Officer/Chief Administrative Officer; Johnetta Hinson, Executive Director Customer Service; Jeremy Ash, Executive Director Electric Operations; Dong Quach, Executive Director Electric Production; Steve Green, Executive Director Water Operations; Jerry Sullivan, Chief Information Officer; David Mehlhaff, Chief Communications Officer; Andrew Ferris, Director Electric Supply Planning; Ingrid Setzler, Director Environmental Services; and Robert Kamp, IT Project Manager.

A tape of this meeting is on file at the Board of Public Utilities.

Ms. Gonzales called the Board meeting to order at 6:04 P.M. She welcomed all that were listening to or viewing the meeting. She stated that the Board felt it was necessary to offer the use of technology for staff as well as for the general public. During the public comment section, members of the public who wished to speak to the Board using Zoom needed to use the Raise Hand feature at the bottom of the application or window to signal that they wish to address the board during the public comment section. Members of the public connected by phone only, needed to press *9 to indicate they wished to address the Board in the public comment section. Staff would assist those attending in person. During the public comment section of the agenda, community members would be asked to provide their name and address and had five minutes to speak. As always, the public could also email or call the BPU with any concerns. The agenda and presentations could be found on the BPU website or if they were using Zoom they would appear on their screen. Ms. Gonzales introduced herself and the other Board Members along with the General Manager, and Legal Counsel.

Roll call was taken and all Board Members were present, except for Mr. Bryant, who was absent.

Item #3 – Approval of Agenda

A motion was made to approve the Agenda by Mr. Milan, seconded by Mr. Haley, and unanimously carried.

REGULAR SESSION –WEDNESDAY, AUGUST 3, 2022

STATE OF KANSAS)
) SS
CITY OF KANSAS CITY)

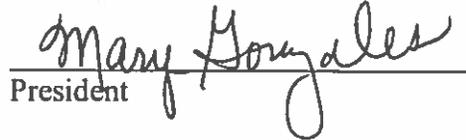
Item #10 – Adjourn

A motion was made to adjourn at 7:53 P.M. by Mr. Milan, seconded by Mr. Haley, and unanimously carried.

ATTEST:


Secretary

APPROVED:


President



The mission of Rosedale Development Association (RDA) is to work with residents, businesses, and institutions to develop a thriving Rosedale community.



VNDER ARMS FOR THE TRIVMIPH OF RIGH
OVER NHT IN THE WORLD WAR.

5 key areas of work:

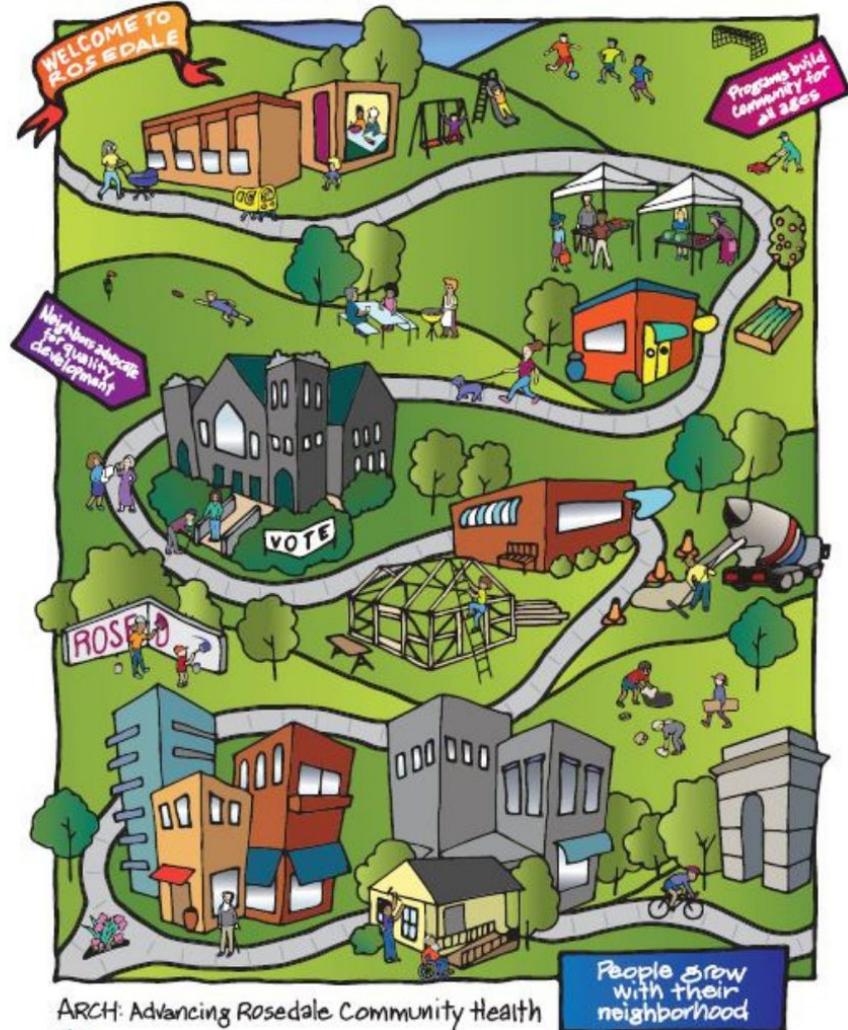
- A robust economy
- Vibrant community
- Healthy people
- A thriving environment,
- A sustainable RDA



ARCH PROJECT

- Programs build community for all ages
- Neighbors advocate for quality development
- People grow with their neighborhood

What makes Rosedale thrive?





Rainbow Summer Program (RSP)



- Literacy: curb learning loss + love for reading
- Financial literacy
- Healthy eating
- Active living
- Community service + using your voice for positive changes in your neighborhood
- Summer meal security and a safe environment





Ways to support RSP:

- Volunteer RISE UP readers
- Amazon Wish List items:
[amzn.to/3pJDc9j](https://www.amazon.com/?ref=ast_hm)
- Donate at
[rosedale.org/donate](https://www.rosedale.org/donate)





Summer Youth Employment program (SYE)

Interviews

Job Fair

Job Placement

Lunch & Learn

Earn-a-Bike

Mentorship



PROGRAM EXPANSION

Steady Income

Ongoing mentorship

Reliable workforce



Current Programs & Services

Year-round out-of-school youth programs, including keystones:

- Summer Youth Employment / School Year Employment
- Rainbow Summer Program
- Rosedale Future Professionals
- Youth Sports

Minor home repair

Emergency Assistance

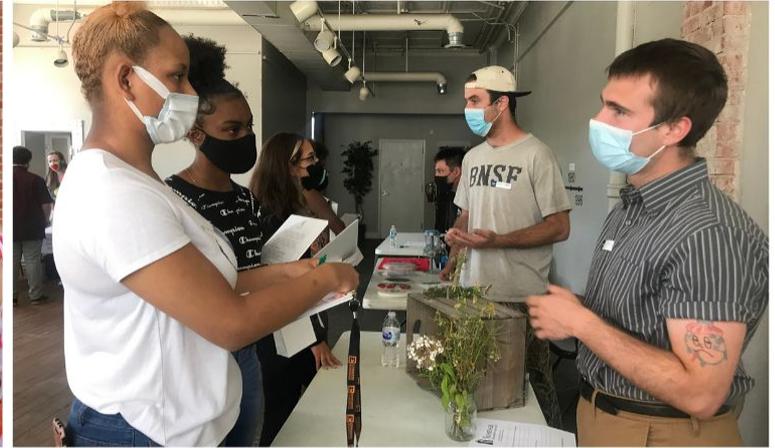
Neighborhood resource center and leadership development

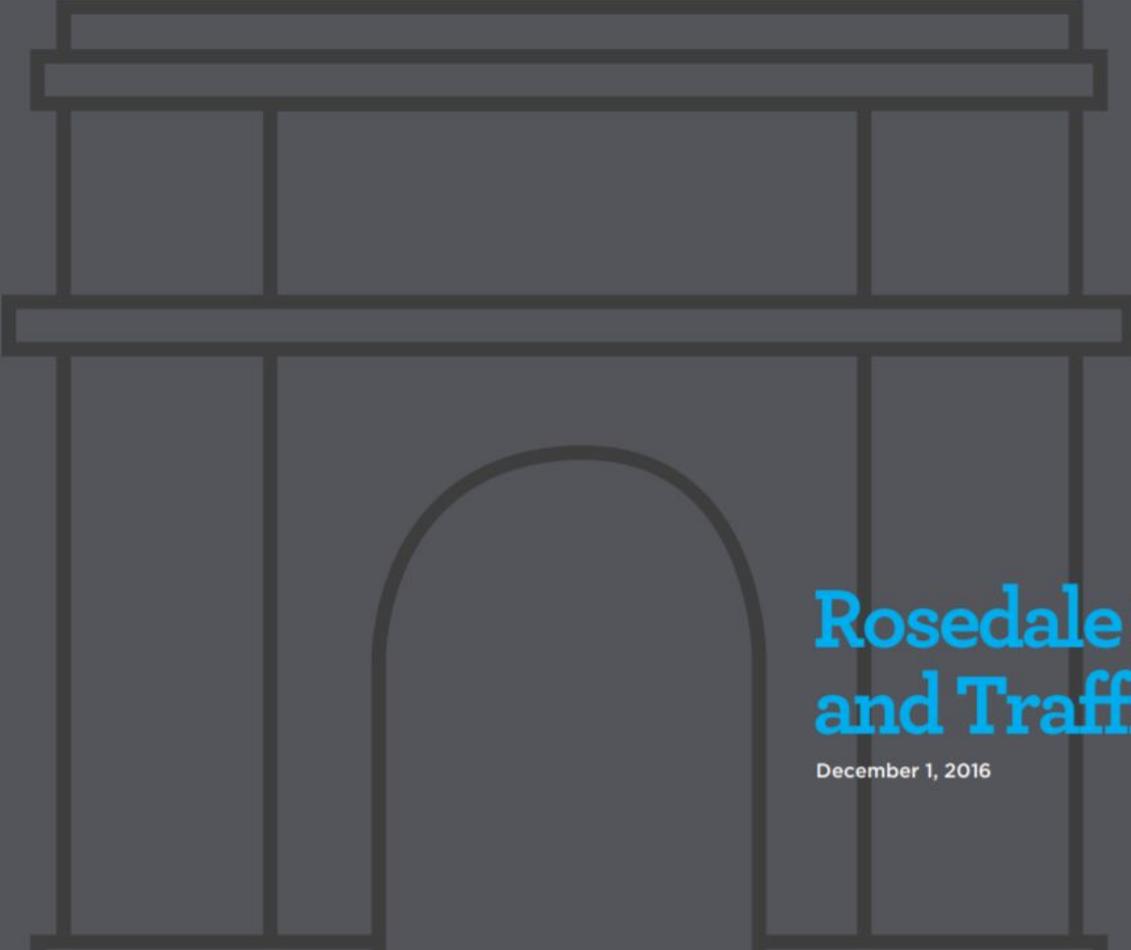
Neighborhood beautification and community service

Built environment that supports active living

Small business support

Advocacy for policies and systems that serve the needs of all Rosedalians





Rosedale Master Plan and Traffic Study

December 1, 2016

Tell us what you want in a community center



Scan the QR to take the survey today!  ROSEDALE
DEVELOPMENT ASSOCIATION



Looking ahead

- Remain flexible to community priorities, including offering increased emergency assistance as funding allows
- Safe & accessible programming for youth and branching into adults again as well
- Continued community engagement through service and advocacy
- And the big one, a Rosedale Community Center!



Díganos lo que desea en un centro comunitario



¡Escanee el QR para completar la encuesta!





QUESTIONS?



www.rosedale.org
913-677-5097

Erin Stryka
erin@rosedale.org

2022 Second Quarter Financial Results

August 3, 2022

2022 Billed kWh (YTD Jan - June)

Electric	(CY) 2022 YTD	(PY) 2021 YTD	
Residential	269,613,401	265,007,824	
Commercial	469,754,576	451,517,446	
Industrial	259,462,335	221,198,090	
	998,830,312	937,723,360	6.5%

Residential – Up 2% Commercial – Up 4% Industrial – Up 17%

2022 Billed CCF's (YTD Jan - June)

Water	(CY) 2022 YTD	(PY) 2021 YTD	
Residential	1,619,901	1,652,975	
Commercial	1,170,737	1,109,355	
Industrial	885,716	804,172	
	3,676,354	3,566,502	3.1%

Residential – Down 2% Commercial – Up 6% Industrial - Up 10%

Revenues – Second Quarter 2022

	(CY) 2022 2nd Quarter	(PY) 2021 2nd Quarter		Budget 2022 2nd Quarter	(CY) 2022 2nd Quarter	
Electric	\$ 70.557	\$ 53.748		\$ 63.857	\$ 70.557	
Water	12.619	12.173		12.573	12.619	
Combined	\$ 83.176	\$ 65.921	26.2%	\$ 76.430	\$ 83.176	8.8%

Actual Compared to 2022 Budget

Electric - Up 10%

Water – Up .5%

Financial Results

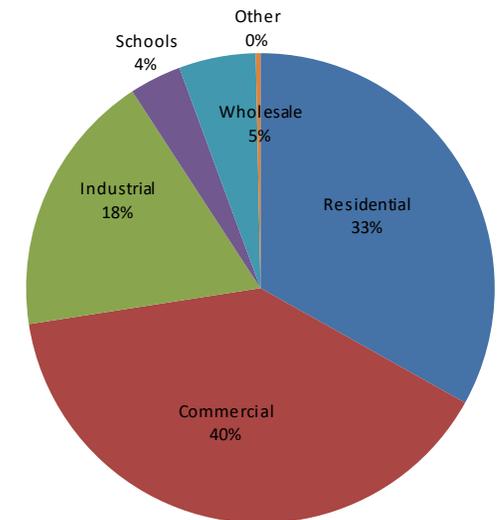
Revenues – 2022 YTD

	(CY) 2022 YTD	(PY) 2021 YTD		Budget 2022 YTD	(CY) 2022 YTD	
Electric	\$ 143.951	\$ 140.316		\$ 132.569	\$ 143.951	
Water	24.716	23.935		24.768	24.716	
Combined	\$ 168.667	\$ 164.251	2.7%	\$ 157.337	\$ 168.667	7.2%

**Dollars in millions

Variance – YTD comparing Budget to Actual for 2022

Electric:	<i>Up 8%</i>	Water:	<i>No Variance</i>
Residential	(\$800K)	Residential	(\$ 50K)
Commercial	\$5.1M	Commercial	\$178K
Industrial	\$2.0M	Industrial	(\$157K)
Schools	\$ 39K	Wholesale	\$39K
Wholesale	\$4.2M		



Operating Expenses – Second Quarter 2022

	(CY) 2022 2nd Quarter	(PY) 2021 2nd Quarter		Budget 2022 2nd Quarter	(CY) 2022 2nd Quarter	
Electric	\$ 62.131	\$ 49.949		\$ 52.872	\$ 62.131	
Water	9.279	8.797		9.781	9.279	
Combined	\$ 71.410	\$ 58.746	21.6%	\$ 62.653	\$ 71.410	14.0%

Actual Compared to 2022 Budget

Electric – Up 17%

Water - Down 5%

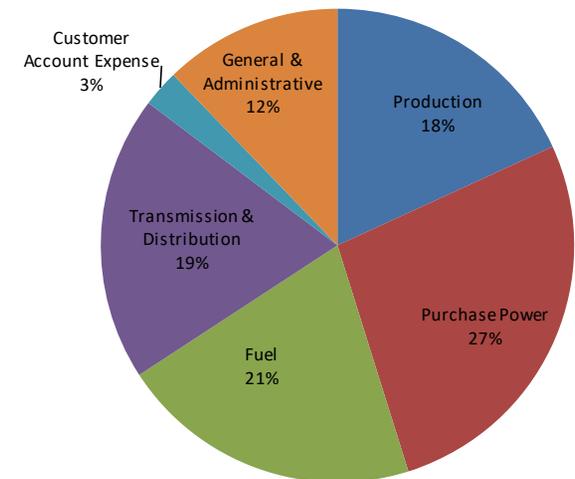
Operating Expenses - 2022 YTD (Total)

	(CY) 2022 YTD	(PY) 2021 YTD		Budget 2022 YTD	(CY) 2022 YTD	
Electric	\$ 115.017	\$ 106.673		\$ 103.958	\$ 115.017	
Water	18.185	17.405		19.636	18.185	
Combined	\$ 133.202	\$ 124.078	7.4%	\$ 123.594	\$ 133.202	7.8%

**Dollars in millions

Actual Compared to 2022 Budget

- Electric - Up 11%
- Water - Down 7%



Completed the amortization of the 2021 ERC Under Recovery in 2022 - \$2.3M

Operating Expenses – 2022 YTD less Depreciation

	(CY) 2022 YTD	(PY) 2021 YTD		Budget 2022 YTD	(CY) 2022 YTD	
Electric	\$ 99.289	\$ 91.352		\$ 87.875	\$ 99.289	
Water	14.066	13.218		15.423	14.066	
Combined	\$ 113.355	\$ 104.570	8.4%	\$ 103.298	\$ 113.355	9.7%

**Dollars in millions

Variance – YTD comparing Budget to Actual 2022

Electric:

Purchased Power	\$6.7M
Fuel	\$8.0M
Production	(\$631K)
T&D	(\$3.4M)
G&A	(\$1.5M)

Water:

Production	(\$770K)
T&D	(\$158K)
G&A	(\$403K)

Change in Net Position – Second Quarter 2022

	(CY) 2022 2nd Quarter	(PY) 2021 2nd Quarter	Budget 2022 2nd Quarter	(CY) 2022 2nd Quarter
Electric	\$ (3.628)	\$ (6.804)	\$ (0.321)	\$ (3.628)
Water	1.740	2.014	1.300	1.740
Combined	\$ (1.888)	\$ (4.790)	\$ 0.979	\$ (1.888)

**Dollars in millions

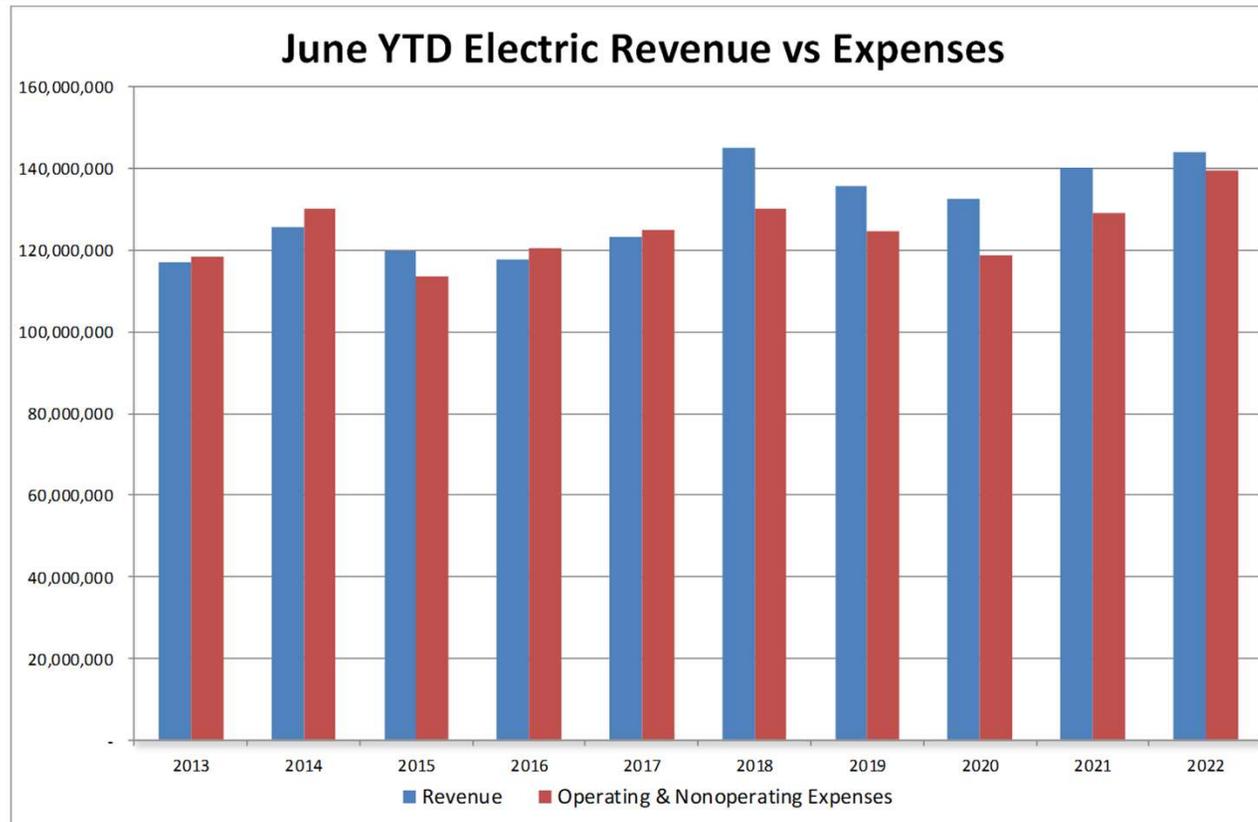
Change in Net Position – 2022 YTD

	(CY) 2022 YTD	(PY) 2021 YTD
Electric	\$ 4.583	\$ 11.315
Water	3.473	3.393
Combined	\$ 8.056	\$ 14.708

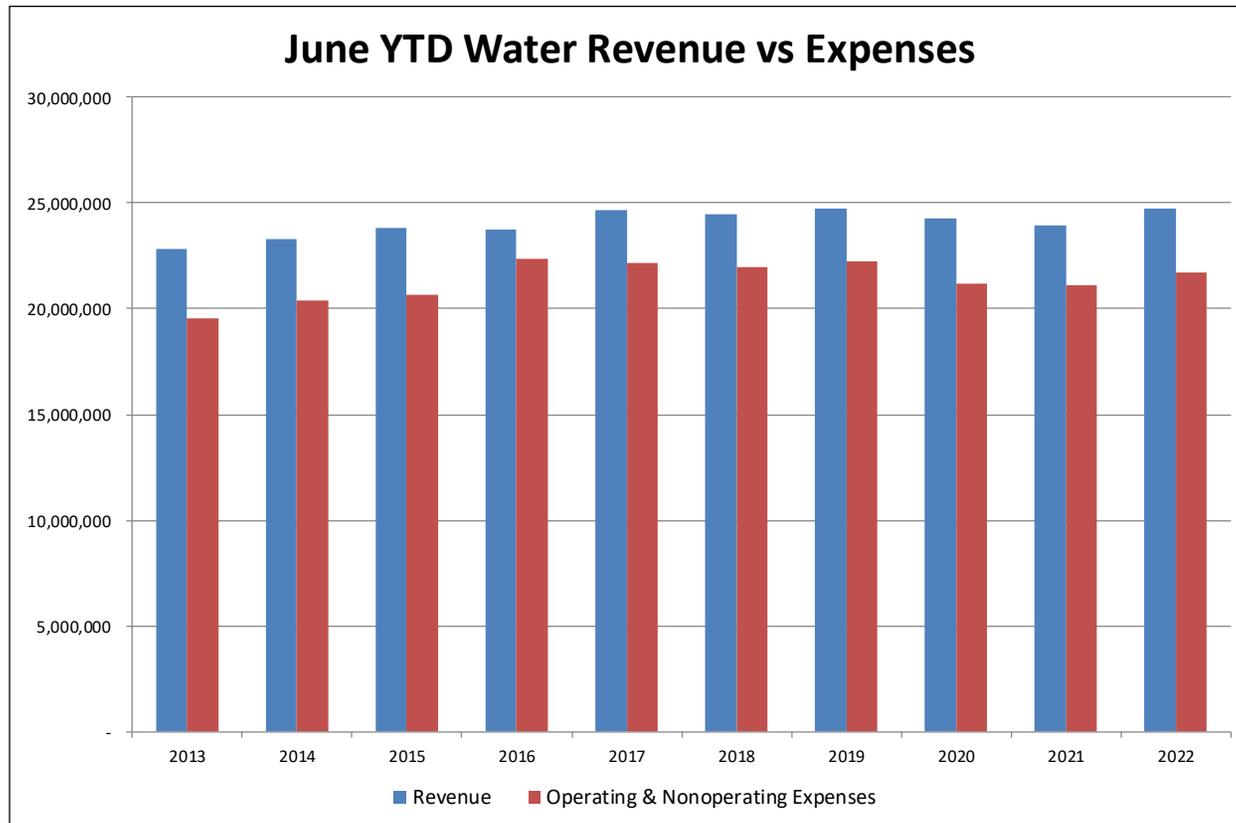
Budget 2022 YTD	(CY) 2022 YTD
\$ 5.483	\$ 4.583
1.893	3.473
\$ 7.376	\$ 8.056

**Dollars in millions

Financial Results – 10 Year Trend

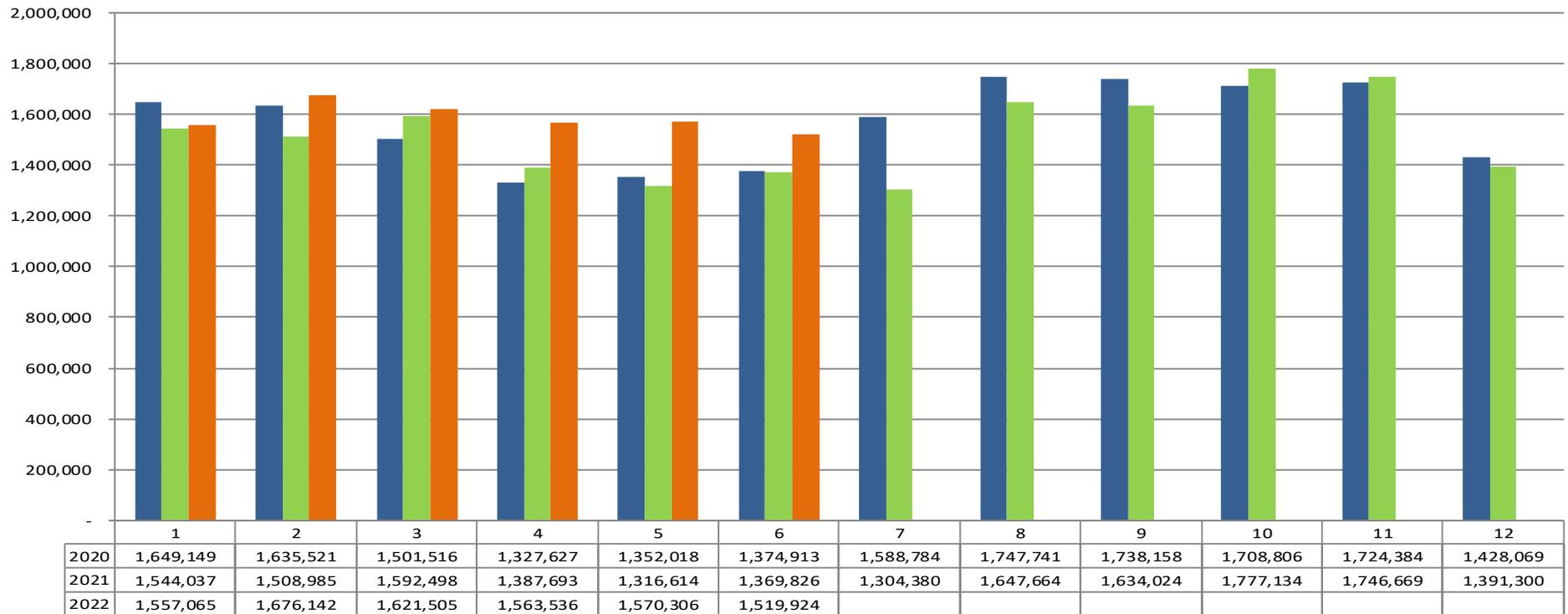


Financial Results – 10 Year Trend



Financial Results

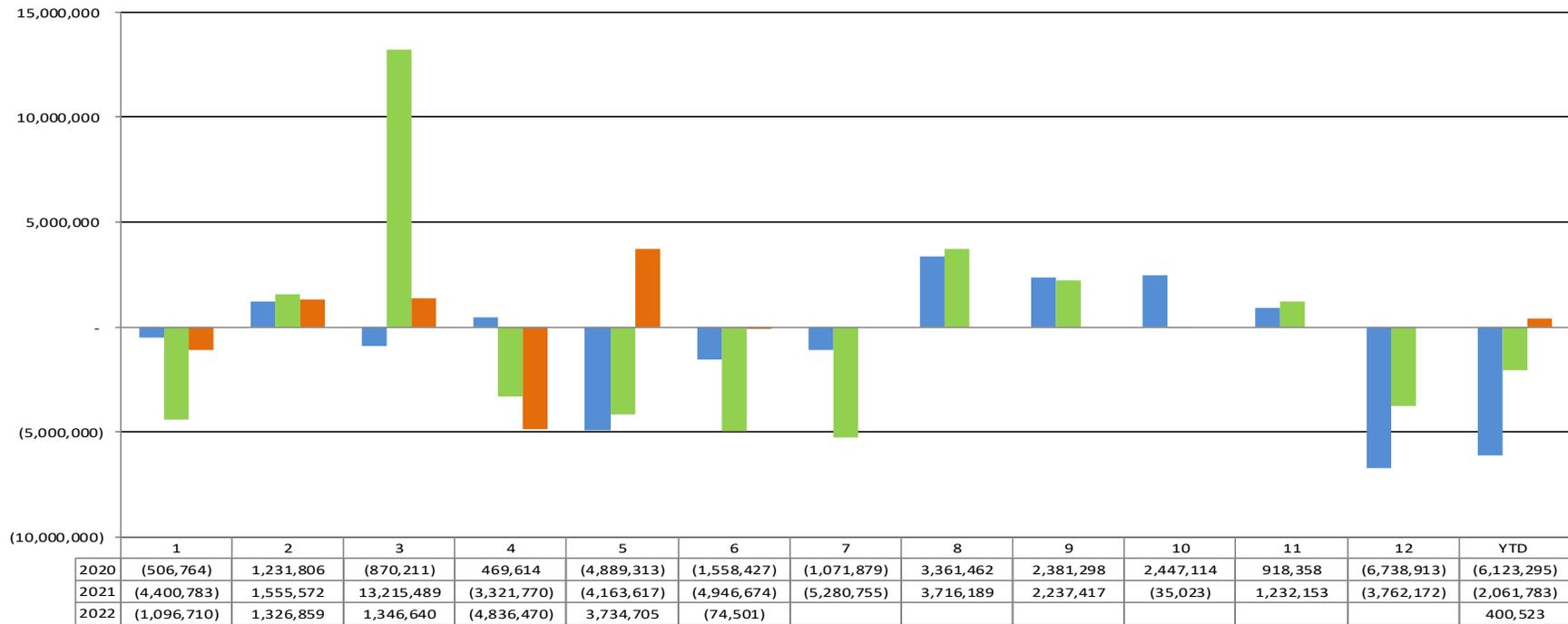
Average Daily Collections



■ 2020 ■ 2021 ■ 2022

Financial Results

Historical Monthly Cash Comparison



■ 2020 ■ 2021 ■ 2022

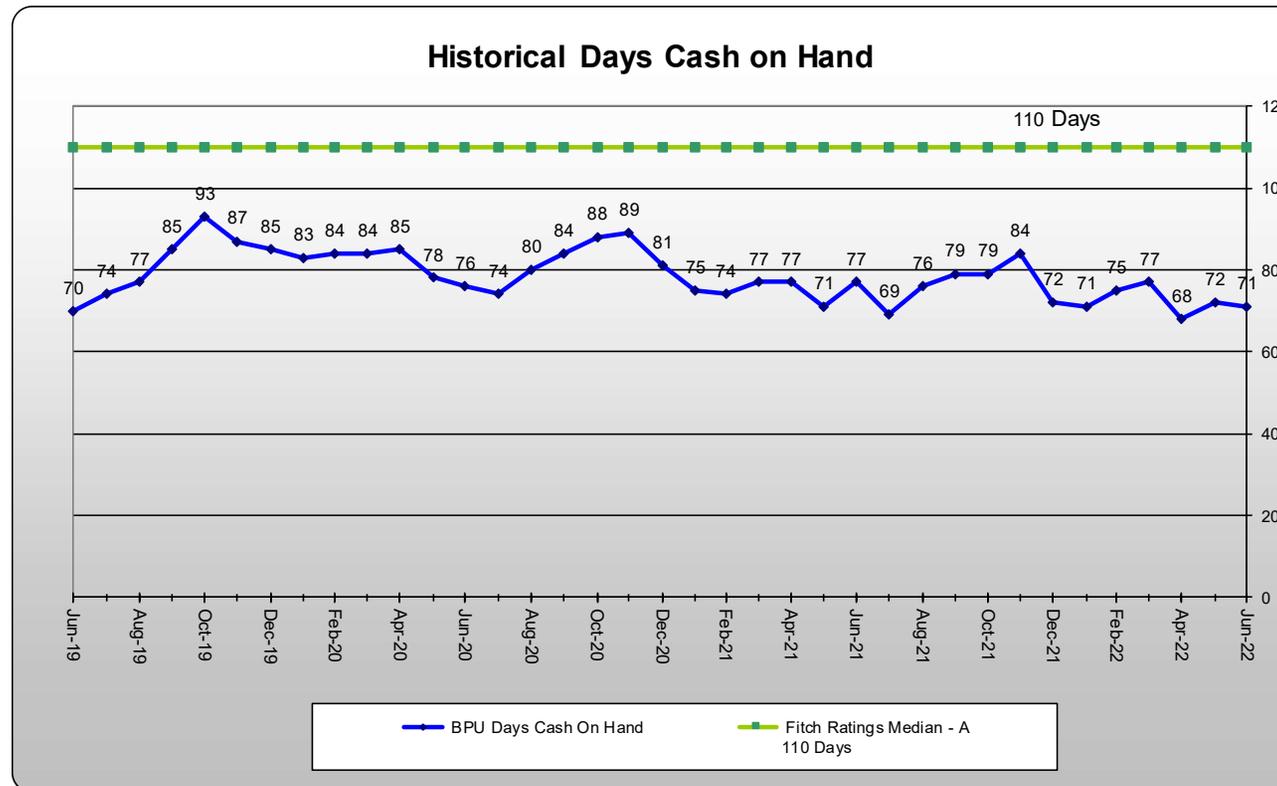
Cash Position

	(CY) 2022 June	(PY) 2021 June	2022 May
Combined (E&W) Days Cash-on-Hand	\$ 44.35 71	\$ 45.94 77	\$ 45.01 72

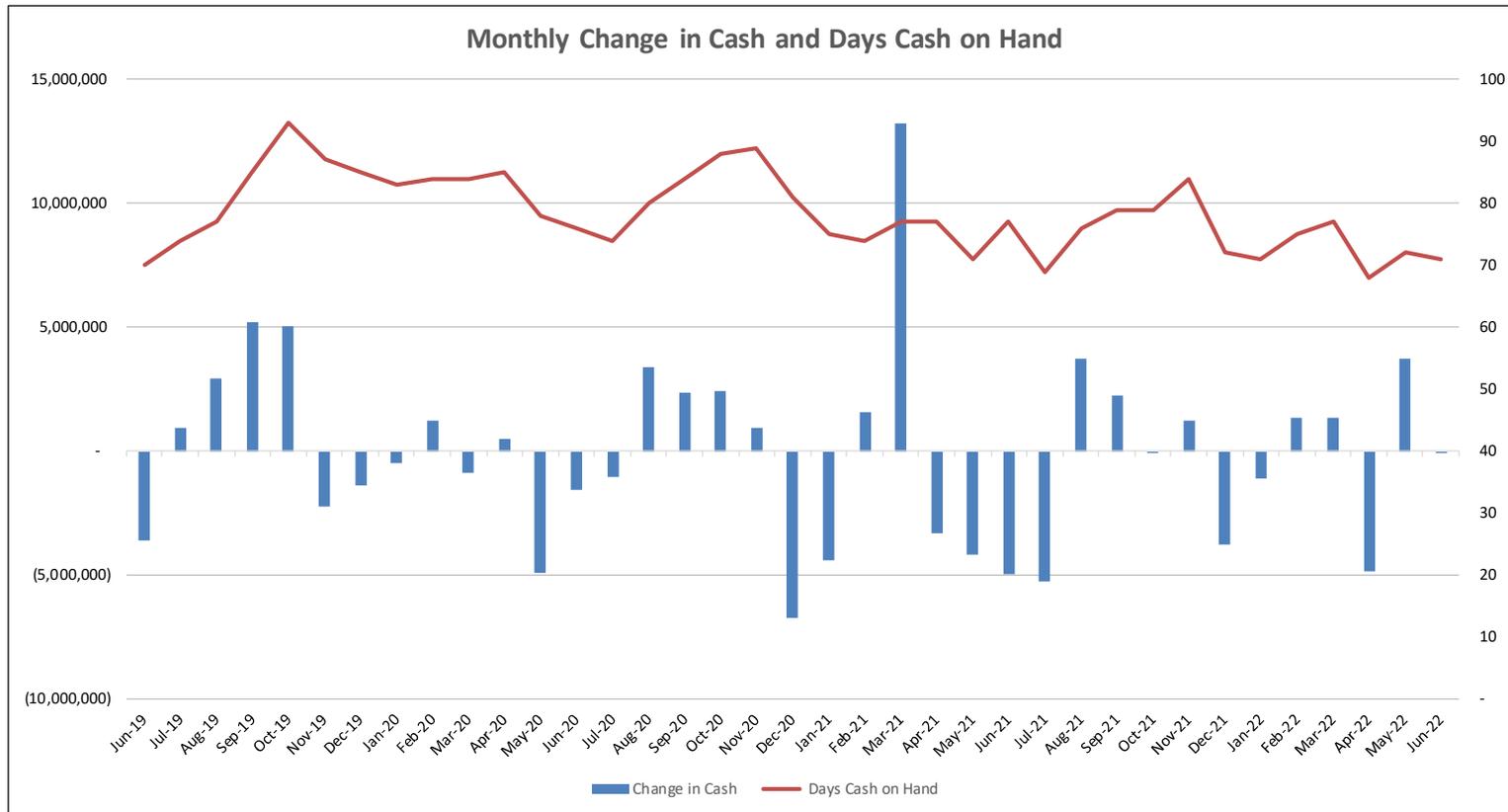
1 Day = Approximately \$550K-\$600K

**Dollars in millions

Financial Results



Financial Results



Balance Sheet: Notables

	(CY) 2022 June	(PY) 2021 June
Fuel Inventory	\$ 3.504	\$ 5.759
Bond Dollars 2016C (Elec T&D)	\$ 0.710	\$ 0.708
Bond Dollars 2020A (Elec)	\$ 0.798	\$ 8.201

**Dollars in millions

Capital Spending

	(CY) 2022 YTD	(PY) 2021 YTD	2022 Budget		
Electric	\$ 10.50	\$ 7.08	\$ 28.09		
Water	3.92	3.34	22.28		
Common	1.77	2.09	5.85		
Total YTD Capital	\$ 16.20	\$ 12.51	\$ 56.22	Remaining	71%

**Dollars in millions

Major projects in 2022:

- Piper OH Feeders - \$918K
- Fisher UG Feeders - \$2.9M
- Annual Underground - \$1.7M
- NC Fire Protection Upgrade - \$502K
- Water Leak, Valve, System Imp. - \$1.0M
- Water Transmission Imp. - \$1.2M

Debt Coverage

Debt Coverage with PILOT

	(CY) 2022 June	(PY) 2021 June
Electric	2.25	1.85
Water	1.93	2.03
Combined	2.37	2.05

Debt Coverage w/o PILOT

	(CY) 2022 June	(PY) 2021 June
Electric	1.60	1.27
Water	1.48	1.58
Combined	1.71	1.45

Financial Guideline Target 1.6 to 2.1 times with PILOT

Lineman Apprenticeship Overview



Presentation Overview

- Apprenticeship Committee
- Program Outline
- Classroom Instruction
- Internal & External Candidates
- Electric Operations Statistics
- Questions



Apprenticeship Committee Members

- Chair - Jeremiah Waldeck, Superintendent & Journeyman Lineman
- Past Chair - Darrick Spears, Superintendent & Journeyman Lineman
- Paul Howell, Superintendent & Journeyman Lineman
- Scott Lampson, Lead Cable Splicer & Journeyman Lineman
- Pole Yard Instructor - Mike Caudle, Lead Lineman & Journeyman Lineman
- Jake Janes, Journeyman Lineman
- David Westfall -Cable Splicer, Journeyman Lineman, Assistant Pole Yard Instructor (Not Voting Committee Member)

Apprenticeship Program

- Certified Department of Labor Program Since 1970
 - Updated and recertified in 2020
 - NECA & IBEW
- 8000 Working Hours
- 3 Years Classroom Instruction *654 Hours
 - Stephanie Sestrich BPU Human Resources Team
 - Works with committee & Dept of Labor
 - Tracks and submits updates & amendments to charter
 - Registers apprentices, submits step data
 - Schedules classroom instructor & procures materials

Apprentice Selection

- Aptitude Testing - All Candidates
 - Criteria Corp - Cognitive Aptitude Testing
- Internal Candidate
 - Aptitude Test
 - Training Yard
- External Candidate
 - Aptitude Test
 - CDL
 - WYCO Resident
 - Boot Camp
 - Training Yard or Crew

Training Yard

- Basic Skills Outline
 - Reviewed by committee prior to each new apprentice class
 - Updated based on lessons learned
- Daily Competency Benchmarking
- 80 Hours - All Candidates
 - Daily evaluation
 - Sheets turned in daily, committee discussion

Apprentice Program

- 80 hours in training yard
- 81 hours - 500 hours: no energized work
- 501 hours - 1000 hours: energized work up to 480V at discretion of lead lineman & crew journeyman
- 1001 hours - back to training yard for 80 hours of HOT training
- 1081 - 4000 hours: general energized work up to 7200V
- 4001 - 8000 hours: qualified observer, more advanced work, advanced experience with machinery and equipment
- 8000 hours: hours acceptable, class instruction complete, must pass journeyman exam - 80% is passing for all class work & tests

BPU Apprenticeship Statistics

Since 2000

- 24 candidates have completed the BPU apprenticeship program
 - All Internal Candidates
 - Intention is to start a new class every 2 years (4000 hrs)
- Movement after completion
 - 4 promoted to management roles
 - 2 retired
 - 3 resigned
 - 1 terminated

Current Apprentice Classes

Senior Class (4000 + Hours)

- Sachen, Cartwright, Cook, Golubski - Internal Candidates
- Wombwell, Garrett - External Candidates (First for BPU)

Junior Class (-2000 Hours)

- Bradley - Internal Candidate
- Boswell**, Johnson, Crouse - External Candidates (Second for BPU)
 - **Boswell will be tested and granted hours due to experience prior to BPU**

Journeyman Hires & Movement

Since 2018

- 28 Journeyman have exited BPU
 - 15 were external hires
- Reason for movement
 - 12 resigned (Residency, Pending Discipline, Contractor, Relocating Out of State)
 - 11 normal retirement
 - 3 terminated
 - 2 deceased (non work related)

Future of Apprenticeship

- Apprenticeship is successful - continue enhancements
 - Since 2000 84% of completions remain employed by BPU
 - Increase local outreach - KCKCC, Dist 500, Turner & Piper
- BPU pre-apprentice program
 - Interval training & outcomes
 - Internal SOP, ready for apprenticeship opportunity
- Develop pipeline of candidates
 - KMU involvement on apprentice committee
 - Teaching and participating in KMU workshops

Training Yard

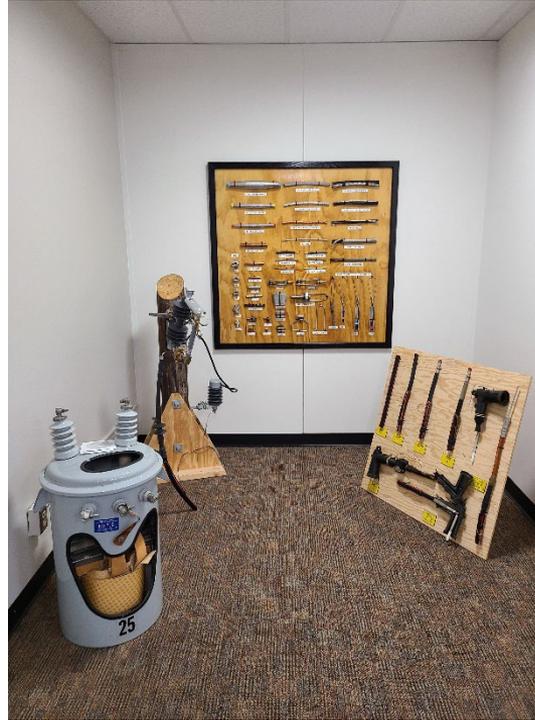


Training Yard

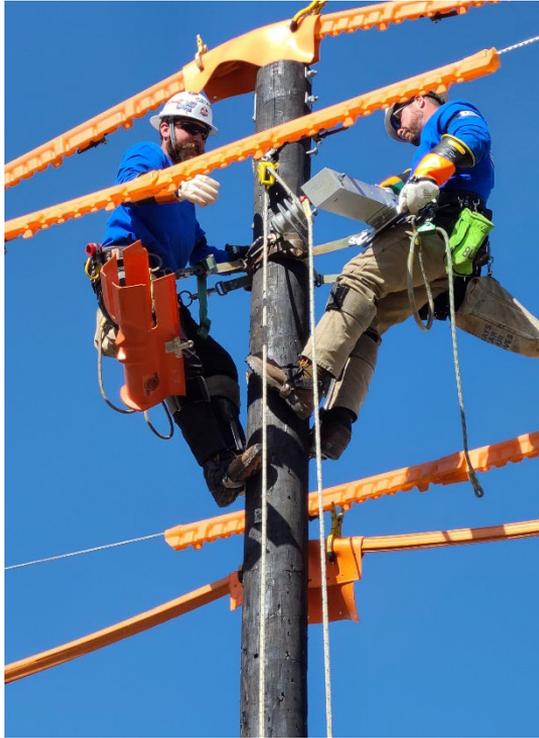




Classroom



Questions?



Thank
You!