

BOARD INFORMATION PACKET



**Board of Public Utilities
Kansas City, Kansas**

Regular Meeting of

August 17, 2022



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Board of Public Utilities
Kansas City, Kansas

BOARD AGENDA

Regular Session
August 17, 2022 – 6:00 P.M.

- I. Call to Order
- II. Roll Call
 - _____ David Haley, At Large, Position 2
 - _____ Tom Groneman, District 2
 - _____ Robert L. Milan, Sr., District 1
 - _____ Jeff Bryant, District 3
 - _____ Mary L. Gonzales, At Large, Position 1
 - _____ Rose Mulvany Henry, At Large, Position 3
- III. Approval of Agenda
- IV. Approval of the Minutes of the Work Session of August 3, 2022
- V. Approval of the Minutes of the Regular Session of August 3, 2022
- VI. Public Comments
- VII. Community Guests
 - i. Central Avenue Betterment Association
- VIII. General Manager / Staff Reports
 - i. Electric Production Quarterly Update
 - ii. Miscellaneous Comments
- IX. Board Comments
- X. Adjourn

WORK SESSION MINUTES – 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 Work Session on Wednesday, August 3, 2022 at 5:00 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; 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 meeting to order at 5:00 P.M.

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

Item #3 – Approval of Agenda

A motion was made to approve the Agenda by Mr. Groneman, seconded by Ms. Mulvany Henry, and unanimously carried.

Item #4 – Board Update/GM Update

Mr. Groneman attended the Unified Government (UG) Public Works and Safety Committee meeting and said there was nothing that pertained to BPU on the agenda.

Ms. Gonzales spoke about the UG/BPU joint meeting. Topics of discussion included, Economic Development, the Downtown Masterplan, and PILOT. Ms. Gonzales would be organizing a joint meeting with the UG of Commissioners and the BPU Board.

Mr. Johnson echoed Ms. Gonzales comments. In the conversation around the PILOT, lowering the percentage of PILOT and/or also a possible cap were discussed.

The topic of Scavusso's deeding back Indian Springs property back to the UG as well

WORK SESSION MINUTES – WEDNESDAY, AUGUST 3, 2022

STATE OF KANSAS)
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as reconstituting the Reardon Center and development east of 55th Street was also discussed in the UG/BPU joint meeting.

Item #5 – Discussion of future Board Strategic Planning

The Board discussed when to meet regarding establishing their goals and the substance behind their goals for their portion of the Strategic Plan. After discussion, it was decided to meet on Wednesday, August 10, 2022 at 1:00 P.M.

Item #6 – Review of Charter Ordinance

Ms. Angela Lawson, Deputy Chief Counsel did a high-level walk-through of the sections of the Charter Ordinance and answered questions from the Board.

Item #7 – Adjourn

A motion was made to adjourn the Work Session at 6:00 P.M. by Mr. Haley, seconded by Mr. Groneman, and unanimously carried.

ATTEST:

APPROVED:

Secretary

President



Kansas City Board of Public Utilities

Corporate Strategic Plan (2022 - 2025)



Mission Statement

To focus on the needs of our customers by providing safe, reliable, efficient, and sustainable utilities while improving the quality of life in the community we serve.



Core Values

As a community owned utility, we pledge to conduct ourselves in a manner consistent with our core customer values:

- Accountability - Deliver quality work and be responsible for our actions
- Communication - Be informative and timely in all communications
- Customer - Value our customers and provide quality service
- Environment - Be the best environmental stewards in our community
- Innovation - Seek creative and cost effective solutions
- Integrity - Do the right thing the right way
- Respect - Treat others the way we want to be treated



Strategic Objectives

KCBPU will take a key leadership role within the utility industry by focusing on the following strategic objectives:

- Financial Management
- Customer Care
- System Reliability
- Regulatory Compliance
- Community Engagement
- Workforce Development
- Process Improvements

Financial Management

Surpass financial & rating agency goals in the following areas:

- Competitive rates
- Adequate liquidity index / Debt Service coverage ratios / Bond ratings
- Reasonable capital
- Operating and maintenance cost ratios
- Accounts receivable/uncollectible
- OPEX & CAPEX ratios

Customer Care

Offer best-in-class customer satisfaction in the following areas:

- Call center metrics
- Customer satisfaction index
- Issue resolution rates
- Customer service response times



System Reliability

Exceed local & regional electric and water system performance benchmarks in the following areas:

- Supply availability
- Measurable reliability
- Minimal system losses



Regulatory Compliance

Meet and comply with all federal & state regulation requirements including but not limited to the following areas and risk management:

➤ Regulation:

- Clean Air Act / Remediation / Clean Water Act / Resource Conservation and Recovery Act / Oil Pollution Act
- Safe Drinking Water Act / Water Quality Report
- NERC Compliance

➤ Risk Management



Community Engagement

Align public relations efforts with community stakeholders & legislators

- Public engagement / communication
- Marketing outreach
- Government affairs
- Economic development
- Employee participation in the community

Workforce Development

Strengthen employee safety, development, & retention

- Recruiting & retention efforts
- Training & development programs
- Performance management
- Safety / lost time prevention



Process Improvements

Identify opportunities and implement operational improvements

- Policies & procedures
- Advance technology / Automation
- Benchmarking
- Change management
- Risk management



Kansas City Board of Public Departmental Goals

Strategic Goals

- Seek continuous education to ensure we are prepared to fulfill our role as policy makers
- Develop a formal communication plan - member to member, w/customers, UG elected officials
- Develop a system of board evaluation
- Review and adopt governance policies that align with the fiduciary responsibilities and overall health of the utility
- Comply with all expanding state and federal regulations
- Meet obligations imposed by state statutes, and local ordinances; city charter
- Ensure accountability, transparency, responsiveness, stability, equity and inclusiveness, empowerment
- Ensure faithful performance of official duties without regard to personal interests
- Continue to balance the needs of the utility while serving the broad interests of our community

Performance Measures

- Ensure that BPU is meeting 100% of its financial obligations
- Maintain “A” credit rating by Moody’s, Fitch, and Standard & Poor’s
- Maintain competitive electric and water rates to ensure effective utility operation
- Ensure that the General Manager is achieving a majority of the goals established by the Board
- Board members will be utility ambassadors throughout the community
- Set high level expectations on delivering superior customer service across the utility
- Operate within full compliance of all UG ordinances
- Ensure that the Board participates in annual continuous educational opportunities
- Maintain an annual evaluation process for the Board



REGULAR SESSION –WEDNESDAY, AUGUST 3, 2022

STATE OF KANSAS)
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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)
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Item #4– Approval of Special Session Minutes of July 20, 2022

A motion was made to approve the minutes of the Special Session of July 20, 2022, by Mr. Milan, seconded by Mr. Haley, and unanimously carried.

Item #5– Approval of Regular Session Minutes of July 20, 2022

A motion was made to approve the minutes of the Regular Session of July 20, 2022, by Mr. Milan, seconded by Mr. Haley, and unanimously carried.

Item #6 – Public Comments

Rev. MaryAnn Mosley, PO Box 4414, wanted to make a few recommendations in the areas of Customer Service transfers, additional payment kiosks, and honoring area athletes with signage.

(This public comment was made out of order with the agenda) Mr. Hendryck von Braum, 8002 Everett Court, came to speak to the Board on behalf of another person and their utility bill. He also spoke about an issue he had with an electric repair matter.

Item #7 – Rosedale Development Association

Ms. Erin Stryka, Executive Director of the Rosedale Development Association came and spoke to the Board about the organization and how they worked with residents, businesses, and institutions to develop a thriving Rosedale community. She also talked about the programs that engaged the youth in the community to benefit them at all stages of development, including a Summer Youth Employment program.

Ms. Stryka responded to questions and comments from the Board.

Item #8 – General Manager / Staff Reports

- i. *Second Quarter 2022 Financials:* Ms. Lori Austin, Chief Financial Officer/Chief Administrative Officer, reviewed the 2022 Second Quarter Financials to the Board. (See attached PowerPoint.)

REGULAR SESSION –WEDNESDAY, AUGUST 3, 2022

STATE OF KANSAS)
) SS
CITY OF KANSAS CITY)

A motion was made to approve the 2022 Second Quarter Financials as presented, by Mr. Groneman, seconded by Mr. Milan, and unanimously carried.

- ii. *Review of 2023 Budget Process and Calendar:* Ms. Austin reviewed the 2023 Budget Preparation schedule which is scheduled to begin in August and anticipated to wrap up at the end of November 2022. (See attached.)

Ms. Mulvany Henry said that she would not be available to attend the November 2nd Revenue Forecast workshop or Board meeting.

After discussion, it was determined to make some adjustments to the schedule and have:

- Staffing and Fuel and Purchase Power forecasts presented on October 5.
- Budget Retreat on December 5.

- iii. *Electric Operations Quarterly Update:* Mr. Jeremy Ash, Executive Director Electric Operations gave the Board an overview of the BPU's Lineman Apprenticeship Program. The current Senior Class (4000 hours+) included: Mr. Sachen, Mr. Cartwright, Mr. Cook, Mr. Golubski, Mr. Wombwell, and Mr. Garrett. The Junior Class (2000 hours+) included, Mr. Bradley, Mr. Boswell, Mr. Johnson, and Mr. Crouse (See attached PowerPoint.)
- iv. *Miscellaneous Comments:* Mr. Johnson spoke about his meeting as part of the search committee for the next County Administrator which was at the preliminary stage.

Item #9 – Board Comments

Mr. Haley thanked all for the evening's presentations and discussions.

Mr. Groneman thanked everyone for the informative presentations.

Mr. Milan echoed Mr. Groneman's comments.

Ms. Gonzales thanked Ms. Stryka for coming and speaking to the Board about Rosedale, and for all of the presentations.

Ms. Mulvany Henry had no comments.

REGULAR SESSION –WEDNESDAY, AUGUST 3, 2022

STATE OF KANSAS)
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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:

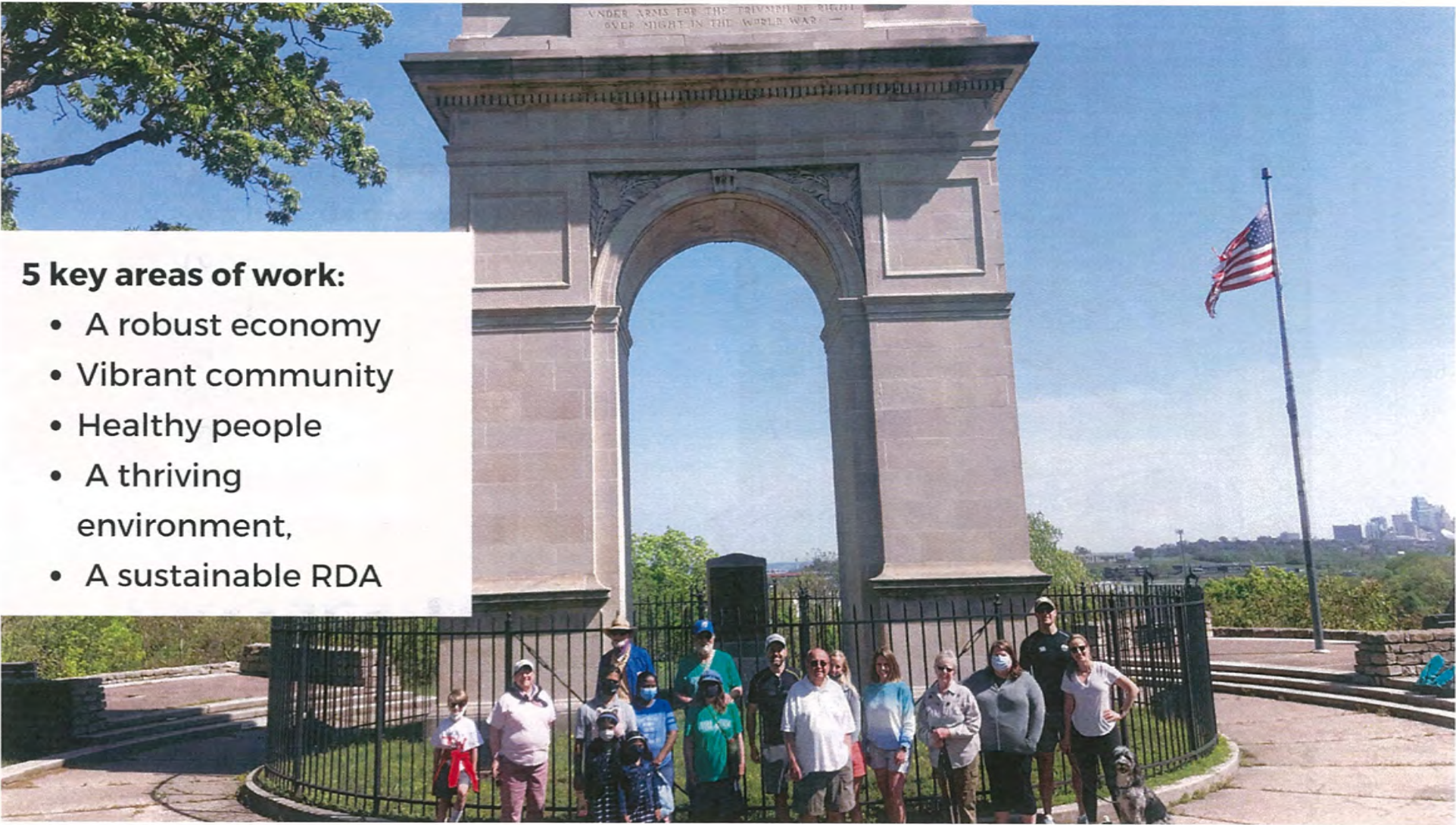
President



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







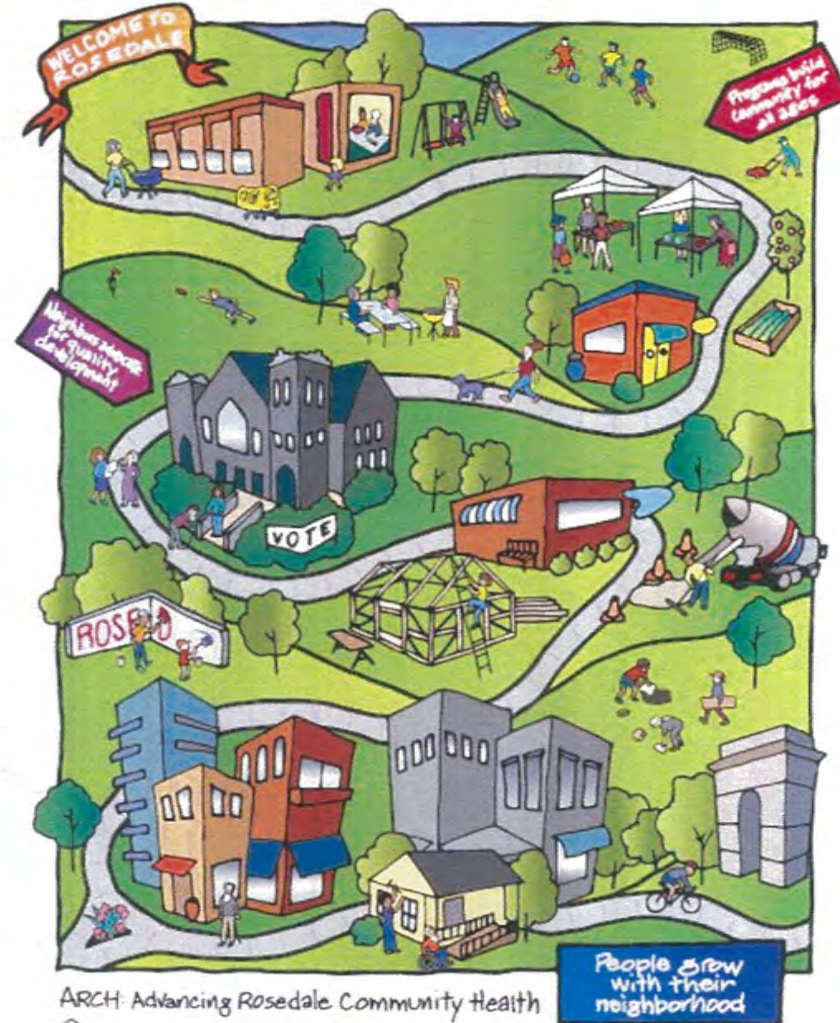
5 key areas of work:

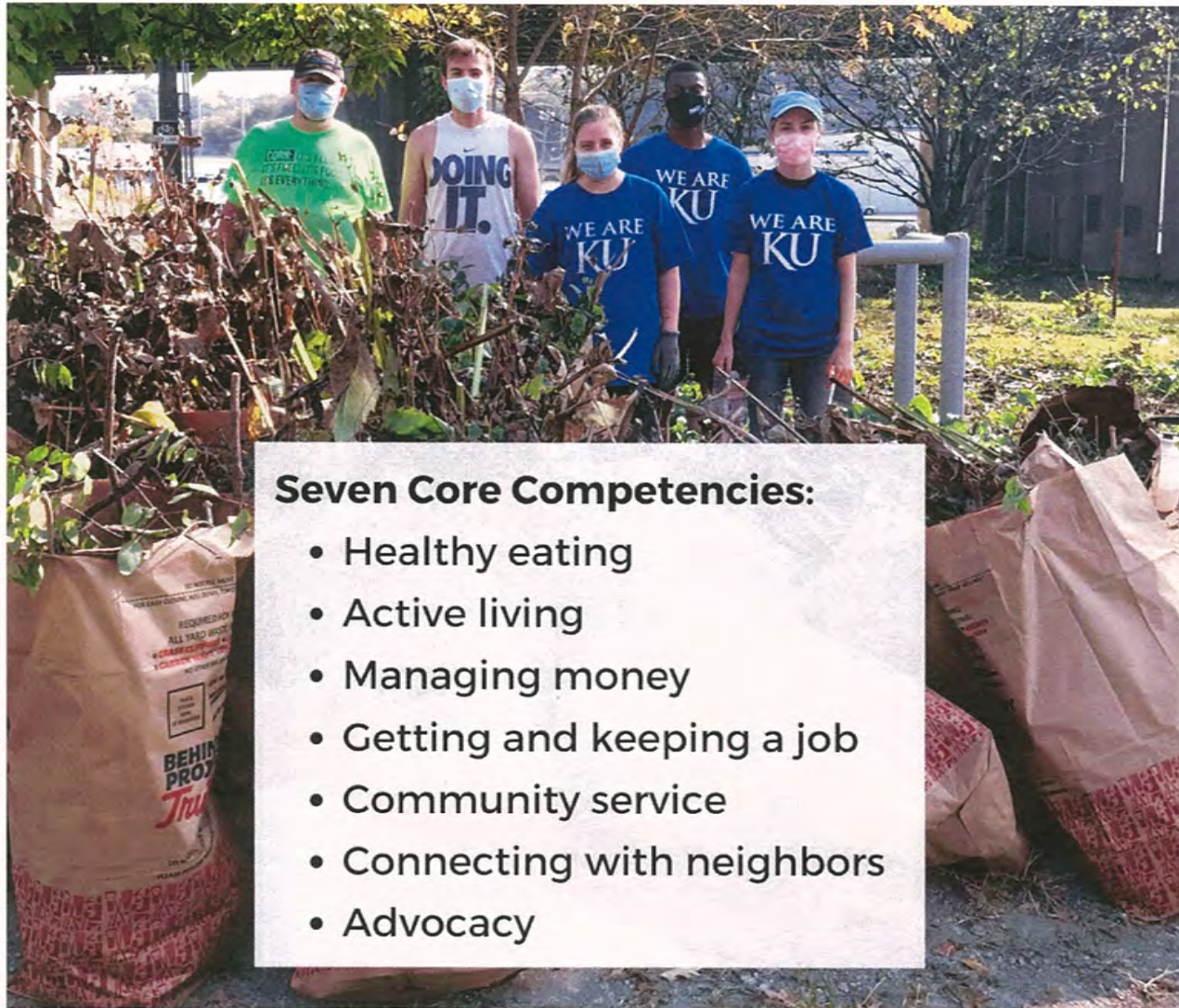
- A robust economy
- Vibrant community
- Healthy people
- A thriving environment,
- A sustainable RDA

ARCH PROJECT

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

What makes Rosedale thrive?





Seven Core Competencies:

- Healthy eating
- Active living
- Managing money
- Getting and keeping a job
- Community service
- Connecting with neighbors
- Advocacy





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
- Donate at
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



Weathering the Pandemic

- Adaptable programming & services
- [Rosedale Jobs Board](#)
- [Couch to Commission](#) guide
- Luminary Hike and Neighborhood Socials
- Rosedale Cleanups, volunteer engagement
- Summer Youth Employment and Christmas in October
- Expanded organizational capacity





Challenges

- Maintaining connections & engagement
- Low program participation
- Staffing challenges
- Continued impacts of the pandemic, including high community spread and quickly changing guidance



Tell us what you want in a community center



Scan the QR to take the survey today! 



Díganos lo que desea en un centro comunitario



¡Escanee el QR para completar la encuesta!

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!

Southwest Boulevard Merriam Lane Corridor Master Plan



Redeveloping
a Healthier,
Greener Corridor





Rosedale Master Plan and Traffic Study

December 1, 2016

QUESTIONS?



www.rosedale.org
913-677-5097

Erin Stryka
erin@rosedale.org



2022 Second Quarter Financial Results

August 3, 2022

Financial Results

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%

Financial Results

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%

Financial Results

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

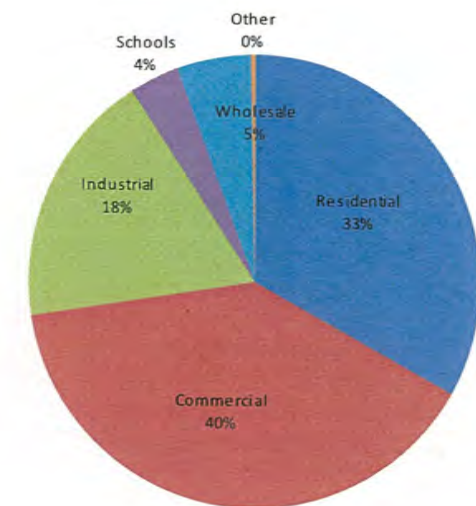
Revenues – 2022 YTD

	(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

<u>Electric:</u>	<i>Up 8%</i>	<u>Water:</u>	<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		



Financial Results

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%

Financial Results

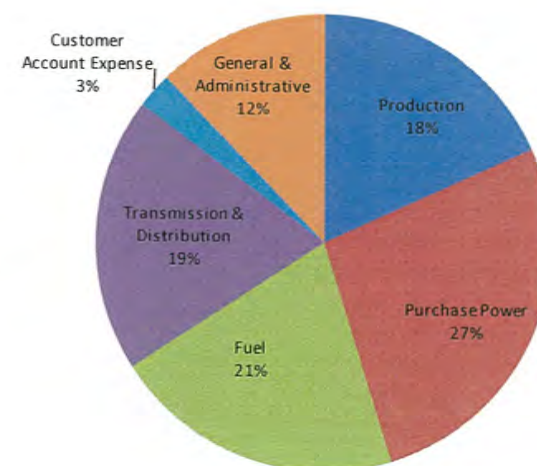
Operating Expenses – 2022 YTD (Total)

	(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

Financial Results

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)

Financial Results

Change in Net Position – Second Quarter 2022

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

Budget 2022 2nd Quarter	(CY) 2022 2nd Quarter
\$ (0.321)	\$ (3.628)
1.300	1.740
\$ 0.979	\$ (1.888)

**Dollars in millions

Financial Results

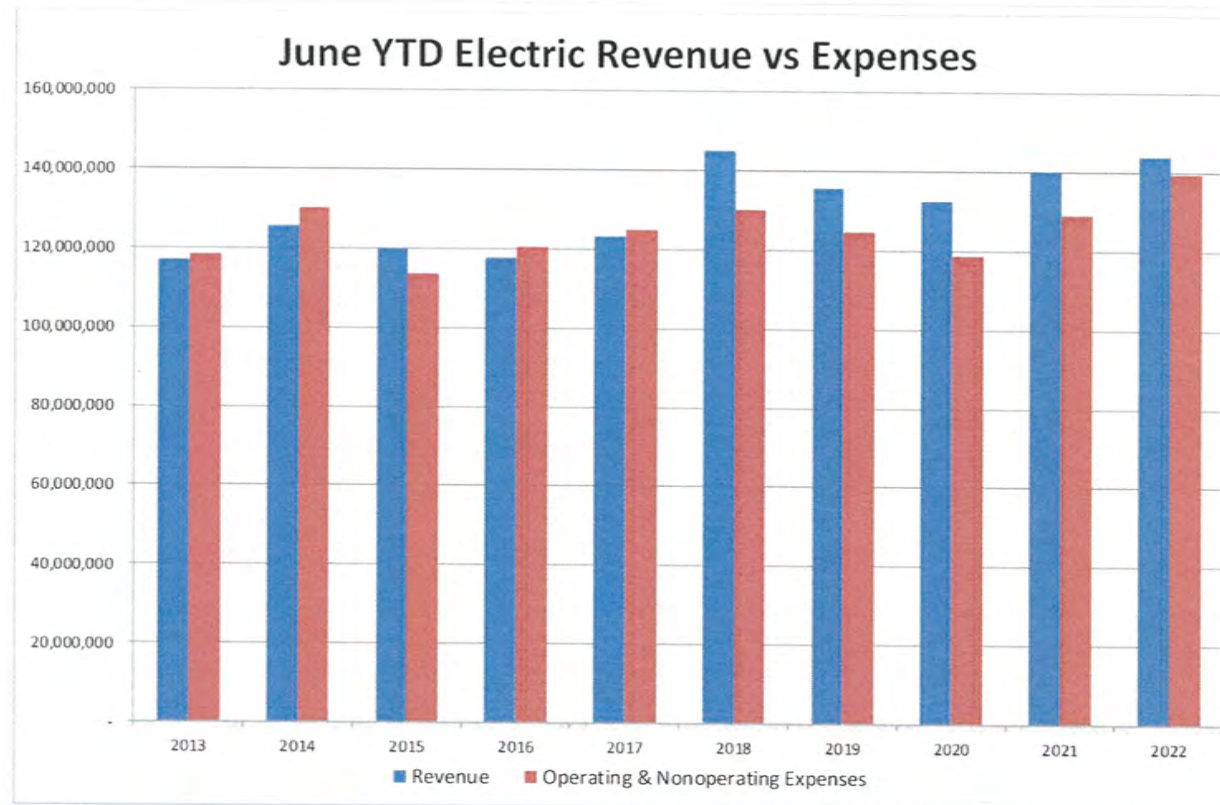
Change in Net Position – 2022 YTD

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

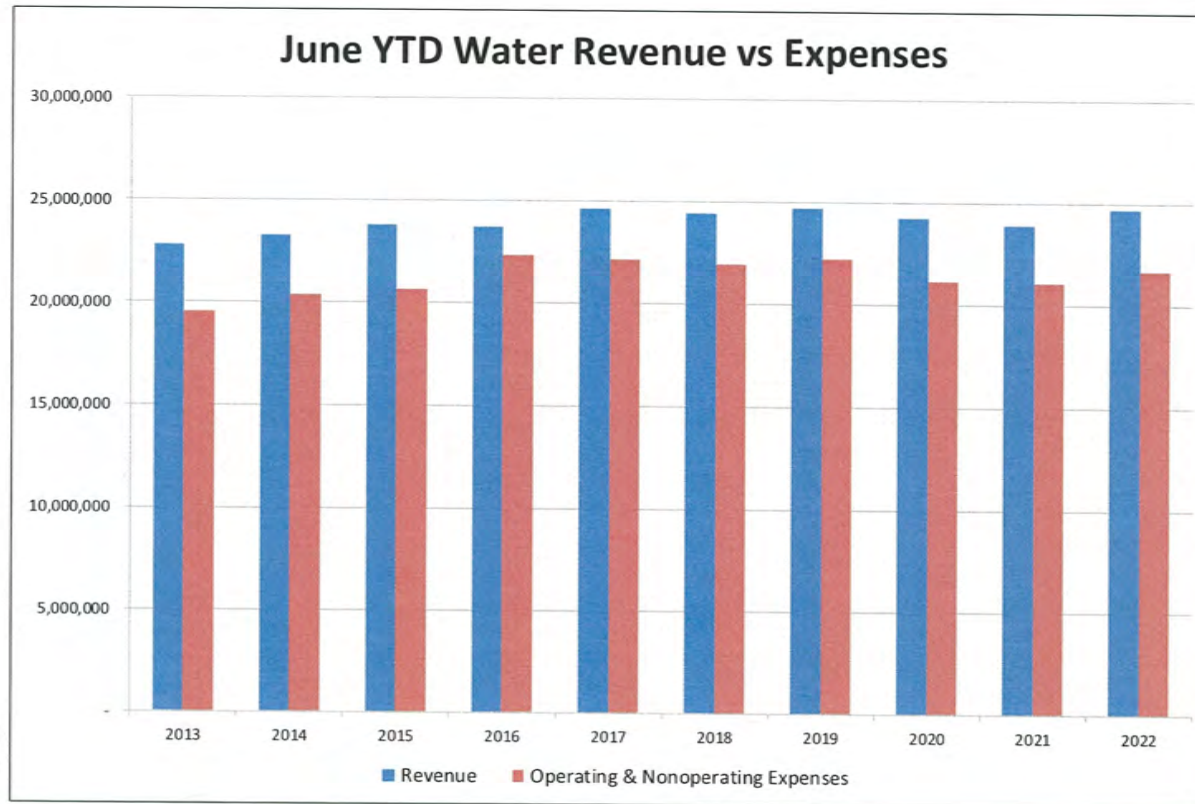
Budget 2022 YTD	(CY) 2022 YTD
\$ 5.483	\$ 4.583
1.893	3.473
\$ 7.376	\$ 8.056

**Dollars in millions

Financial Results – 10 Year Trend

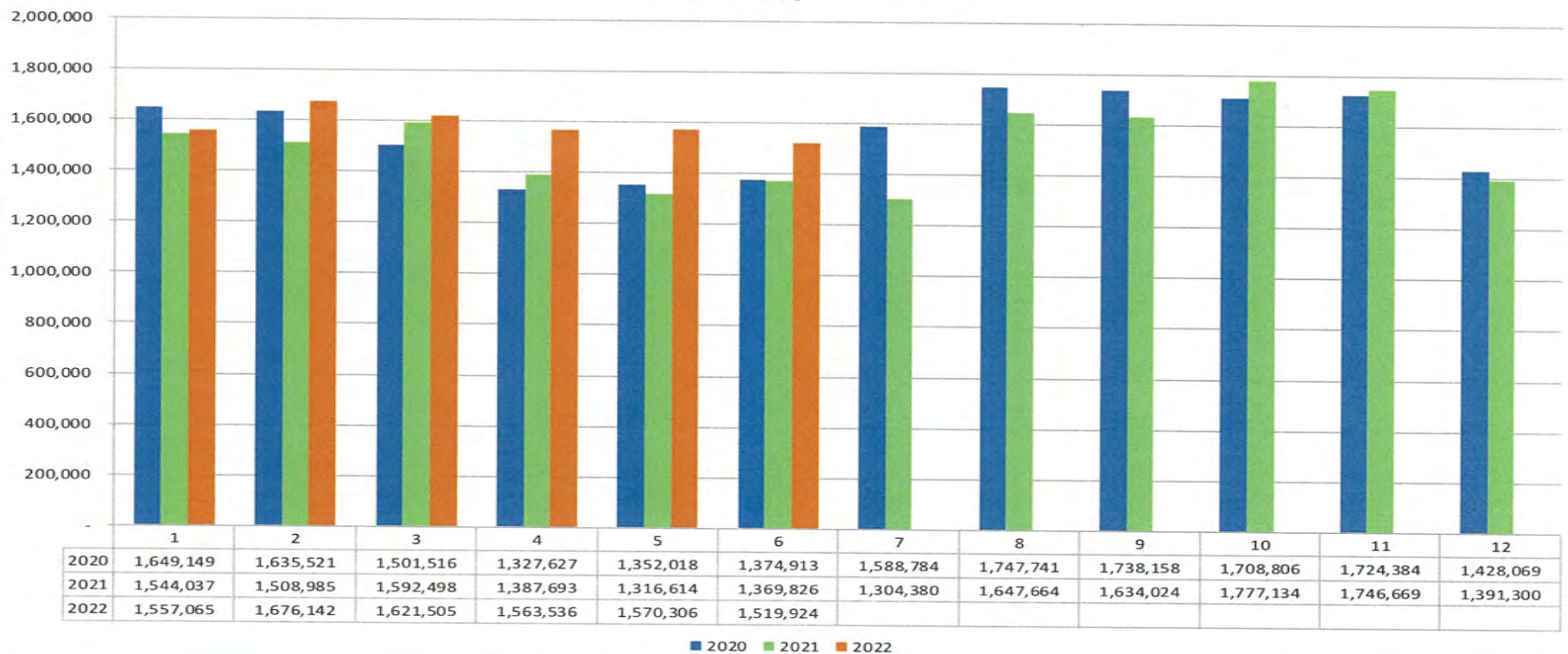


Financial Results – 10 Year Trend



Financial Results

Average Daily Collections



Financial Results

Historical Monthly Cash Comparison



Financial Results

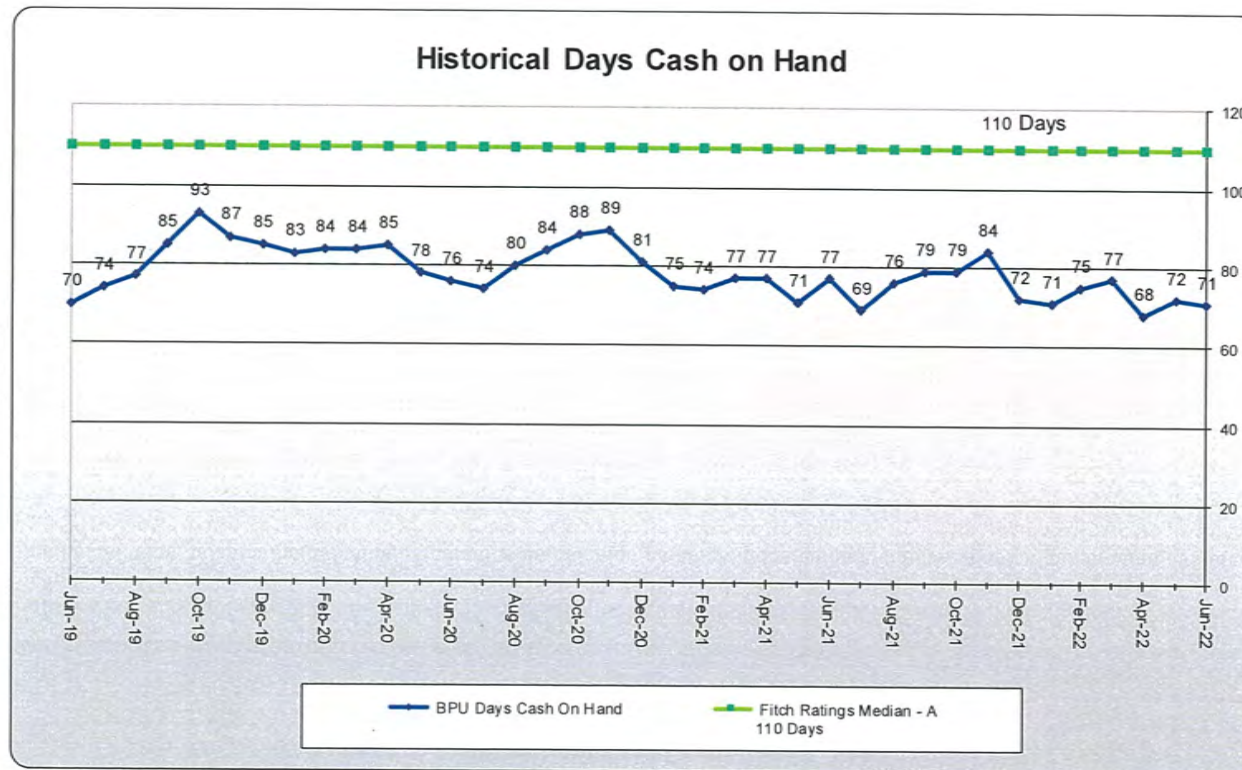
Cash Position

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

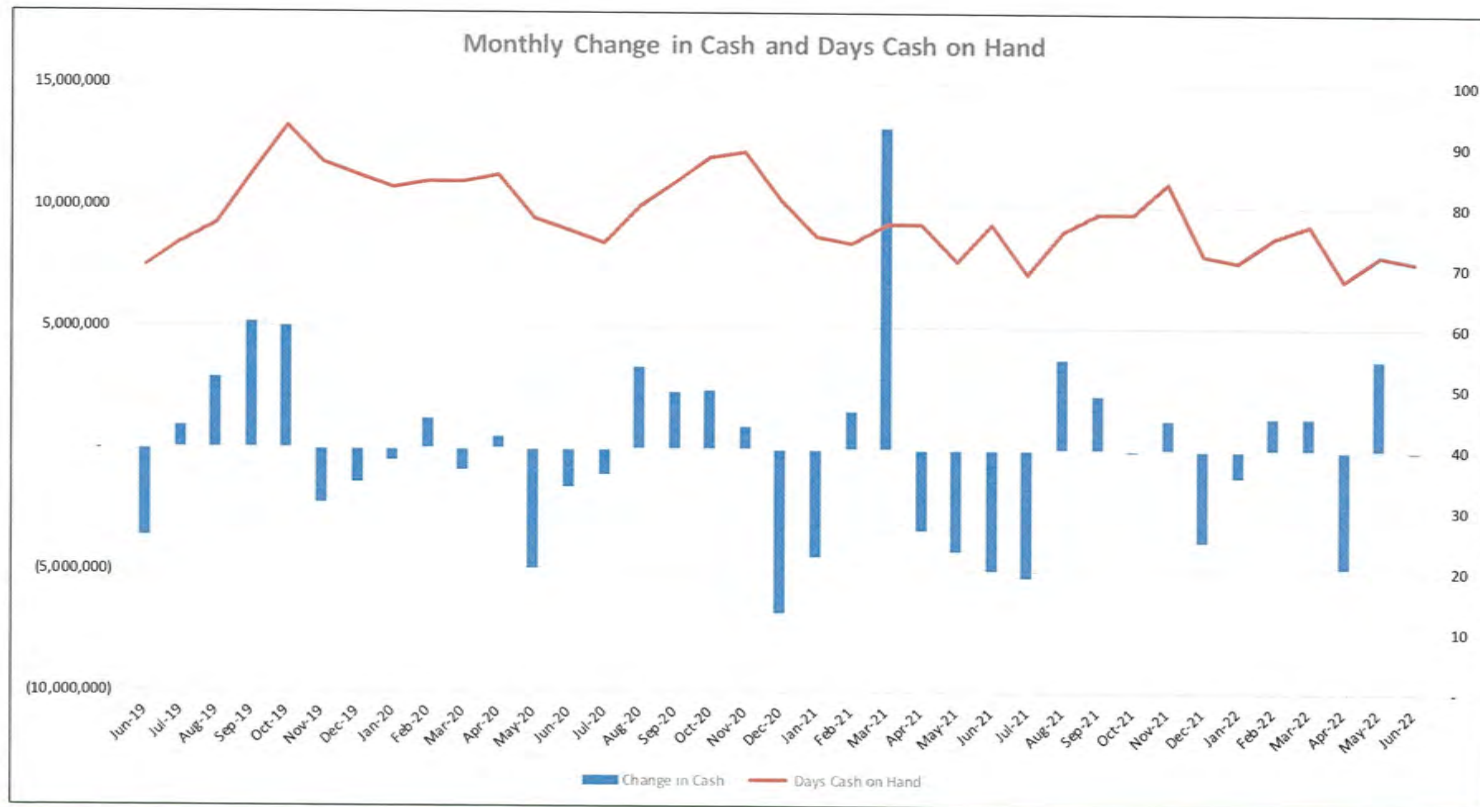
1 Day = Approximately \$550K-\$600K

**Dollars in millions

Financial Results



Financial Results



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

Financial Results

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

Financial Results

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

BPU 2023 Budget Preparation

Budget Step	Due Date	Responsible Party
Distribute current staffing authorization to divisions	Week of August 15th, 2022	H/R
Division Managers meet with staff to identify 2023 projects, sources of funding and identify multi-year projects for 2024, 2025, 2026 and 2027 fiscal years	Week of August 22nd, 2022	STAFF & MGRS
HR meets with Division Manager's to discuss 2023 staffing proposals.	Week of August 22nd, 2022	H/R & MGRS
General Manager establishes utility's major goals including prioritization of Projects and HR staffing.	August 26, 2022	GM/HR/MGRS/DIRS
Staffing returned to H/R from Managers with Proposed 2023 Staffing authorization	Week of August 29th, 2022	MGRS & HR
Finalize staffing positions that will not be converted to Anaplan budget system as identified in meetings with division managers	Week of August 29th, 2022	DIV. MGRS
Anaplan budget system training	Week of August 29th, 2022	ACCTG
2023 capital project list & multi-year project list finalized for project models	September 2, 2022	ACCTG
Review capital projects list and update Fusion	September 2, 2022	ACCTG
Fuel Purchase Power Review	Week of September 12th, 2022	ACCTG/GM/MGRS
2023 Budget Kickoff Meeting with all divisions to discuss -Capital, O&M, and budget preparation and goals for 2023	Week of September 12th, 2022	ACTG/GM/MGRS
Prepare 2023 Operating & Capital Improvement Budget & release to division budget preparers	September 6th, 2022 - October 17th, 2022	BUDGET PREPARERS
Board Workshop – Staffing Plan presentation	October 5th, 2022	H/R
Board Workshop – Fuel and Purchase Power	October 19th, 2022	ELEC SUPPLY
Manager review and final prioritization of CIP Projects and Division Operating Budget meetings based on budget input	October 21st, 2022	DIV. MGRS/GM
Division and department goals, work plan objectives, graphs and narrative for budget presentation document due back to Budget Coordinator	October 24th, 2022	DIV. MGRS
Final Draft of Budget for division review and signoff	October 31st, 2022	ACCTG
Board Workshop – Revenue Forecast	November 2nd, 2022	ACCTG & ES
Board Workshop – Capital Improvement Plan presentation	November 16th, 2022	DIV. MGRS
Proposed budget to Board of Directors	November 23rd, 2022	GM/CFO/MGRS
Budget Retreat for Board of Directors	Week of November 28th, 2022	GM/CFO/MGRS



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



Classroom



Questions?



Thank
You!

