

BOARD INFORMATION PACKET



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

Regular Meeting of

March 6, 2024



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Regular Session

March 6, 2024 – 6:00 P.M.

- I. Call to Order
- II. Roll Call
 - _____ Brett Parker, District 3
 - _____ Mary L. Gonzales, At Large, Position 1
 - _____ Tom Groneman, District 2
 - _____ David Haley, At Large, Position 2
 - _____ Stevie A. Wakes, Sr., District 1
 - _____ Rose Mulvany Henry, At Large, Position 3
- III. Approval of Agenda
- IV. Approval of the Minutes of the Regular Session of February 7, 2024
- V. Visitor Comments
- VI. KCK Public Schools Bond Election Presentation – Anna Stubblefield
- VII. General Manager / Staff Reports
 - i. December 2023 Financials
 - ii. Miscellaneous Comments
- VIII. Public Comments
- IX. Board Comments
- X. Executive Session
- XI. Adjourn

Approval of Minutes
Regular Session 2-7-2023
Agenda Item #IV

REGULAR SESSION –WEDNESDAY, FEBRUARY 7, 2024

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, February 7, 2024 at 6:00 PM. The following Board Members were present: Thomas Groneman, President; David Haley, Vice President; Stevie A. Wakes Sr., Secretary; Mary Gonzales, Rose Mulvany Henry and Brett Parker.

Also present: William Johnson, General Manager; Angela Lawson, Acting Chief Counsel; Lori Austin, Chief Financial Officer/Chief Administrative Officer; Jeremy Ash, Chief Operating Officer; Jerry Sullivan, Chief Information Officer; Maurice Moss, Executive Director Corporate Compliance; Johnetta Hinson, Executive Director Customer Service; Darrin McNew, Executive Director Electric Operations; Steve Green, Executive Director Water Operations; Donald Stahl, Executive Director Electric Production; Andrew Ferris, Director Financial Planning; Dustin Miller, Director of Applications; Dennis Dumovich, Director of Human Resources; Ashley Culp, HR Manager; Nesby Harvey, Supervisor Application Development; and Robert Kamp, IT Project Manager.

A video of this meeting is on file at the Board of Public Utilities and can be found on the BPU website, www.bpu.com.

Mr. Groneman called the Board meeting to order at 6:00 PM. He welcomed all that were listening to or viewing the meeting. He informed all that the meeting was being recorded including video and audio. He explained the new Agenda format reflecting visitor comments, which allowed the public to address the Board prior to the General Manger/Staff Reports and the newly added public comments section, which allowed the public to address the Board on the topics presented during the General Manger/Staff Reports. During the visitor comments section, those attending in person, wishing to speak, should use the sign-up sheet at the entry and provide their name and address. Both visitor and public comments were limited to three minutes and should be addressed to the Board. 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. No confidential information should be shared, including, account information. Staff would not provide individual account information during an open meeting. As always, the public could also email or call the BPU with any concerns. He informed that all participants were to act respectfully to each other. Personal attacks or accusations would not be tolerated. All concerns would be directed to the Board only, they would then determine staff involvement. If side discussion was necessary, it was to be conducted outside of the Board room to avoid interfering with presenters or other attendees. If any rules are breached during this meeting, the attendee was subject to removal.

REGULAR SESSION –WEDNESDAY, FEBRUARY 7, 2024

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Mr. Groneman introduced himself and the other Board Members along with the General Manager, and Legal Counsel.

Roll call was taken and all Board members were present.

Item #3 – Approval of Agenda

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

Item #4– Approval of the Minutes of the Regular Session of January 17, 2024:

A motion was made to approve the minutes of the Regular Session of January 17, 2024, by Ms. Gonzales, seconded by Mr. Wakes, and unanimously carried.

Item #5– Visitors Comments

Mr. Ricky Handson, 4914 Washington Ave., spoke about customer service and asked if there was any other way to get assistance other than by phone.

Ms. Tscher Manck, Wyandotte County, inquired about customer rates.

Ms. Louise Lynch, Kansas City, KS, expressed her thoughts on customer service and opening the lobby. She also inquired about the threshold for sending out disconnection alerts.

Mr. Johnson responded to each visitor’s comment.

Item #6– General Manager / Staff Reports

- i. *Integrated Resource Plan Overview:* Mr. Maurice Moss, Executive Director Corporate Compliance, and Mr. Andrew Ferris, Director Financial Planning, presented an overview of BPU’s integrated resource plan (IRP) process, which included the purpose of the IRP, future Board and public involvement and when to expect the final report. Mr. Ferris gave historical data and explained why BPU is taking a new look at future plans. (See attached PowerPoint.)

Mr. Ferris and Mr. Johnson responded to questions and comments from the Board.

REGULAR SESSION –WEDNESDAY, FEBRUARY 7, 2024

STATE OF KANSAS)
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- ii. *2024 It Project Update:* Mr. Jerry Sullivan, Chief Information Officer, Mr. Robert Kamp, IT Project Manager, Ms. Nesby Harvey, Supervisor Application Development, and Mr. Dustin Miller, Director of Applications, gave a recap of numerous key projects IT would be working on throughout 2024. The presentation touched on roughly 20, out of 50, utility wide projects and the benefits they would bring to BPU customers. (See attached PowerPoint.)

Mr. Kamp, Mr. Miller, Mr. Sullivan and Mr. Johnson responded to questions and comments from the Board.

- iii. *Miscellaneous Comments:* Mr. Johnson addressed the ‘Contact Your Board Member’ feature on the website and explained he would continue to work those inquiries as quickly as possible. Mr. Johnson and Board members further discussed this matter. He advised the Board that information was being gathered to present an option for lobby operations. He gave an update on a meeting he attended in Topeka requesting the states support for funding BPU was seeking and discussed future energy efficiency options. He notified the Board that the American Public Power Association (APPA) and American Water Works Association (AWWA) conferences were open for registration if they were interested in attending.

Item #7– Public Comments

Mr. Ty Gorman, 2843 Parkwood Blvd., expressed his thoughts on the solar for all program and the integrated resource plan that was presented.

Karen Schibi, 3101 S. 54th St., provided feedback regarding the separation of the bills which she gathered from members of her neighborhood.

Item #8– Board Comments

Ms. Mulvany Henry thanked staff for assisting with the Customer Service policy review and thanked staff for their presentations.

Mr. Gonzales thanked Ms. Schibi for attending the meeting and for her feedback. She thanked staff for the information they presented on and said she looked forward to seeing the results of the integrated resource plan.

Mr. Parker thanked members of the public for their comments and staff for their presentations.

REGULAR SESSION –WEDNESDAY, FEBRUARY 7, 2024

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Mr. Wakes echoed Mr. Parker’s comments.

Mr. Haley echoed previous comments and said he looked forward to improving interactions with the public.

Mr. Groneman reiterated previous Board comments.

Item #9– Executive Session

Ms. Angela Lawson, Acting Chief Counsel proposed a motion for adoption as followed:

“I move that after taking a five minute break the Board go into Executive Session in the Board room to discuss confidential matters related to an update on labor negotiations pursuant to the employer-employee negotiations exception to the Kansas Open Meetings Act; and that the General Manager William Johnson, Chief Administrative Officer Lori Austin, Acting Chief Counsel Angela Lawson, Director of Human Resources Dennis Dumovich, HR Manager Ashley Culp, Chief Operating Officer Jeremy Ash, and outside counsel Ryan Denk be present to participate in the discussion, all others to be dismissed from the room and electronic and telephonic transmissions cease, and that we reconvene in open session with electronic and telephonic transmission returning at 8:25 PM .”

A motion was made by Ms. Mulvany Henry, seconded by Mr. Wakes and unanimously carried.

The Board moved into executive session.

At 8:26 PM the meeting returned to Open Session.

Item 10 – Adjourn

At 8:26 PM a motion to adjourn was made by Ms. Mulvany Henry, seconded by Ms. Gonzales and unanimously carried.

ATTEST:

APPROVED:

Secretary

President



Integrated Resource Planning Overview

February 7, 2024

OVERVIEW

- Define IRP
- Purpose
- Essential Elements
- Key Considerations
- BPU Historical IRPs
- 2024 BPU IRP Study
- Questions



What is Integrated Resource Planning (IRP)?

Is a process that identifies potential plans for a utility to meet future energy and demand requirements while considering associated risks and benefits to the customers.



BACKGROUND/HISTORY

The first IRP was developed in the early 1990s by the Electric Power Research Institute (EPRI).

- Clean Air Act Amendments of 1990
- Energy Policy Act of 1992
- Increase competition from other generation resources

EPRI developed the IRP process to assist in evaluating resources to meet customer demands. IRP is required in 35 states.

PURPOSE

Balancing Act

- Balance between supply and demand

Long-Term Vision

- Vision for the future
- Plan for changes

Regulatory Compliance

- Meet regulatory requirements
- Adapt to evolving energy policies

Cost Efficiency

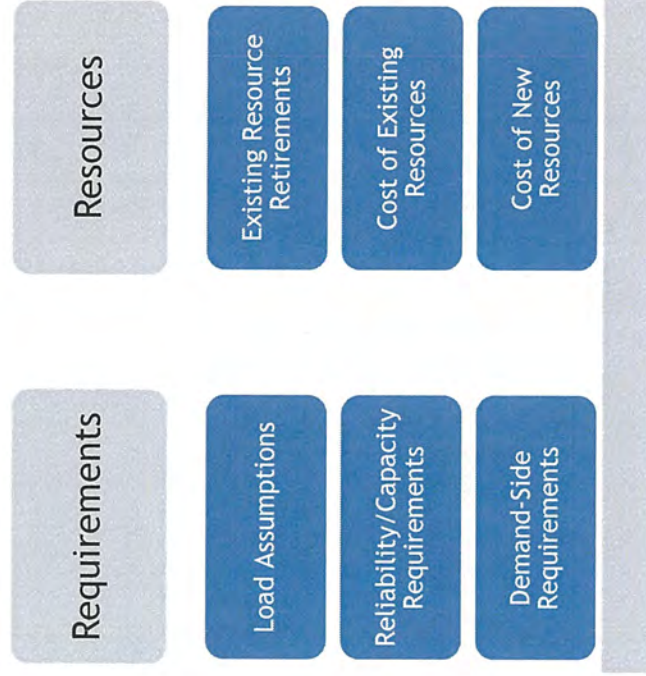
- Cost-effective energy resources

Environmental Sustainability

- Address environmental concerns and direction



ESSENTIAL ELEMENTS



KEY CONSIDERATIONS

Kansas Corporation Commission (KCC) requires a 10- to 15-year resource plan for reliably meeting customer energy and capacity needs.

Missouri Public Service Commission (MPSC) requires utilities to develop a 20-year resource plan for reliably meeting customer energy and capacity needs.

Both states require compliance filings every 3 years, updated annually for significant changes.

WAPA REQUIREMENT

Western Area Power Administration (WAPA) requires customers to periodically submit IRPs or an approved alternative.

IRP is required every 5 years and must include the following:

- Identify and compare energy-supply resource options
- Action plan set by the utility
- Efforts to minimize adverse environmental impacts on new resources
- Opportunity for public participation
- Conduct load forecasting



2024 BPU IRP PROCESS

Black & Veatch

- Power Generation Life Assessment
- Board and Public Involvement Engagement
- Two Planning Periods:
 - Planning Period 1 (2024 to 2030)
 - Planning Period 2 (2031 to 2040)
- Final Report (June - August 2024)

BPU HISTORICAL IRPS

- Previous focus was on pre-existing supply
 - Coming from an era of excess supply
 - BPU as its own balancing authority
 - Flat load

2024 STUDY - LOAD FORECAST

- SPP acts as the balancing authority, thus providing more flexibility to individual utilities in how best to serve load.
- Due to resource changes within the SPP generation mix resource adequacy requirements are changing and the level of resource accreditation is changing.
- The generation valuation may be changing but the function of the IRP or resource adequacy is to ensure load is reliably and responsibly being served.
- One responsibility is to forecast projected load responsibilities over time - Electrification (Heating / EVs), domestic manufacturing, data center growth, offset by energy efficiency, rooftop solar, etc.

2024 STUDY - RESOURCE ALTERNATIVES

- What resources are expected to be most effective in meeting the load requirements.
- Each generation type has its own limitations and its own risks.
- Each will carry different expectations or resource adequacy capabilities.
- The differences between various resource types may be summer and winter capability differences, potential political concerns, fuel price instability, location, etc.
- As is the case with load forecasted assumptions will need to be made from a generation perspective as well.

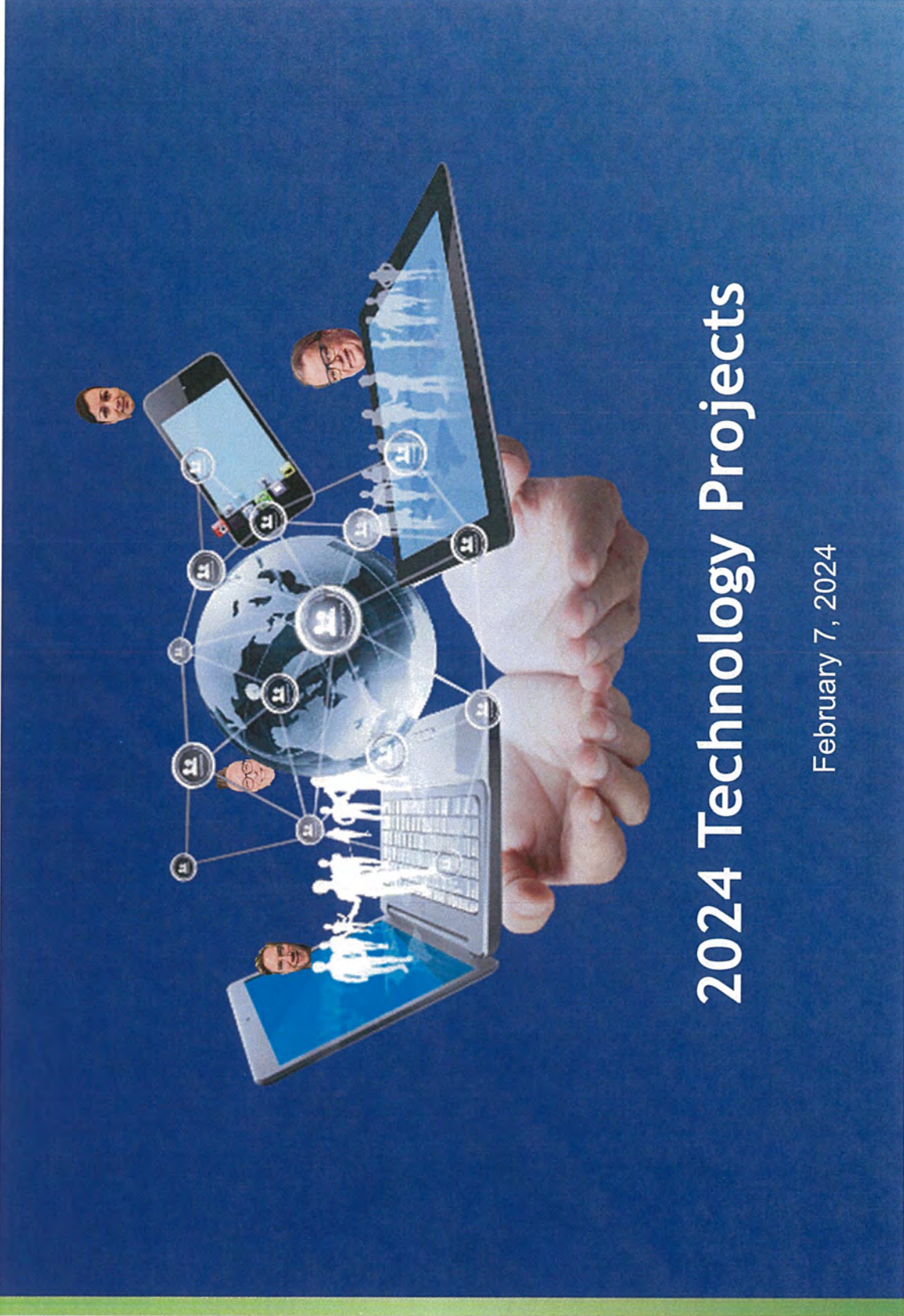
2024 STUDY - BASE CASE / ASSUMPTIONS

- The IRP will attempt to develop a Base Case which indicates the most likely scenario.
- The Base Case is developed using the assumptions and forecasts developed.
 - Like all models or forecasts, assumptions are required and therefore collectively the team will utilize as much information as possible at the current time to make forecasts to what may happen with our load, what will happen to prices around fuel costs, renewable costs, etc.
 - The team will also develop alternative scenarios to see how those scenarios may impact the resource mix, acquisition requirements, etc. These scenarios may include, high load growth, high natural gas pricing environment, etc.



QUESTIONS





2024 Technology Projects

February 7, 2024



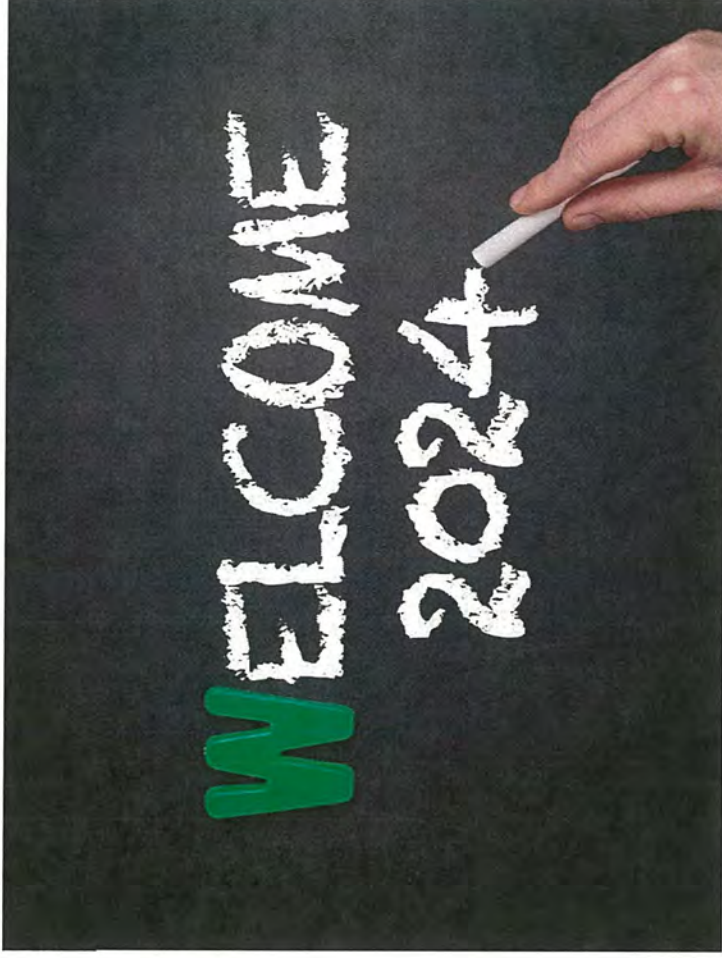
A . How we plan and deploy IT projects

B. 2024 Project Lineup by Major Project and Business Unit

1. GIS Utility Network - Robert
2. Customer Service - Robert
3. Finance/Accounting - Nesby
4. Human Resources - Nesby
5. Purchasing / Supply Chain - Dustin
6. Maximo Utility Operations - Dustin
7. GM / Board / Admin - Jerry

How we work together

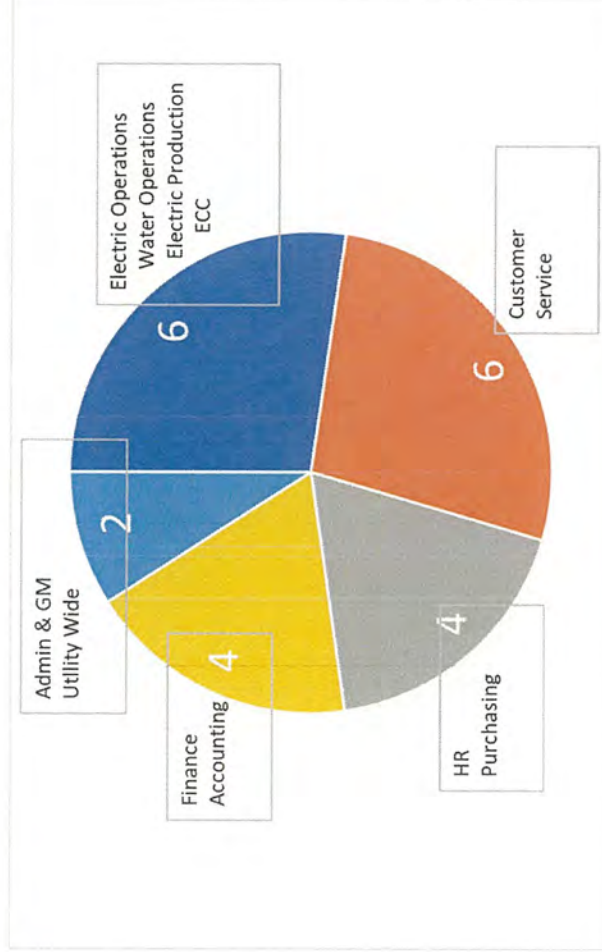
1. Since many applications are connected, and support many business units, we work many projects simultaneously.
2. Improving processes is a key outcome.
3. Plan as a team, work as a team.



Supporting BPU Business Units

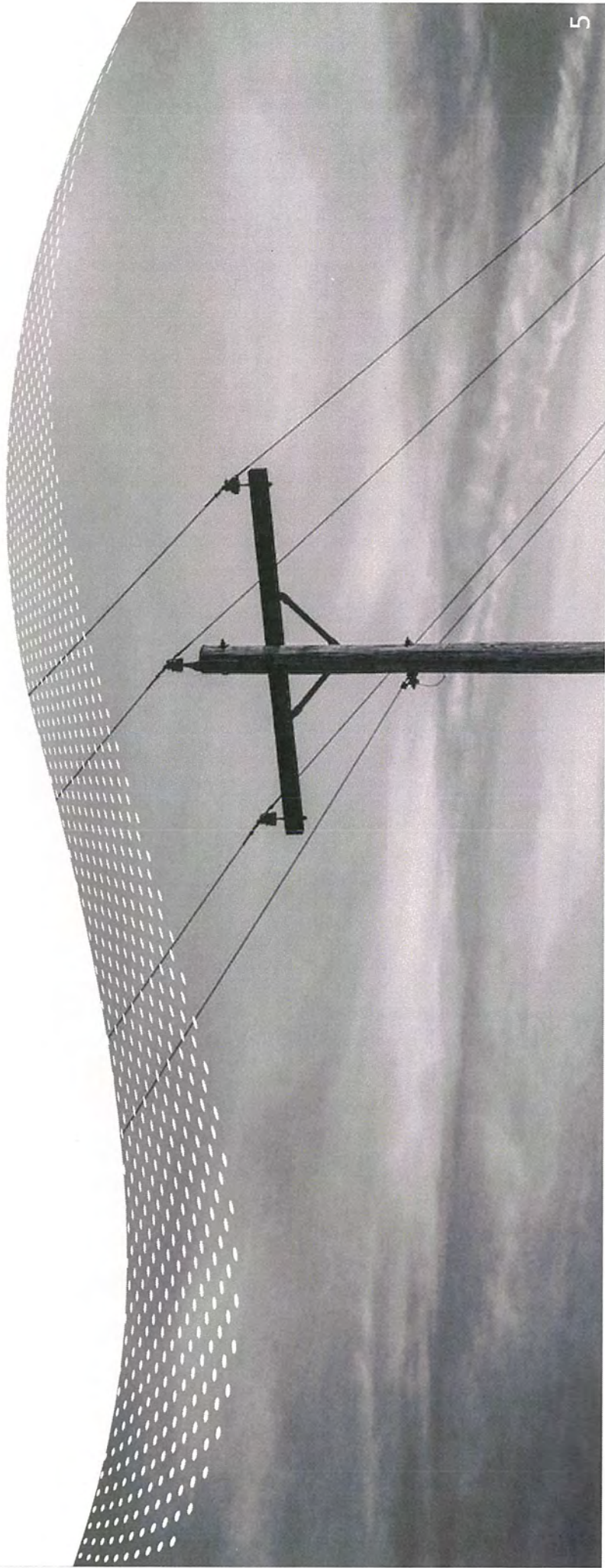
IT supports all business units with Customer Service having the most major projects at 6

The major projects here vary in size, level of effort, and cost.





Major (key) Projects Discussion for 2024



GIS Project: ESRI Utility Network

Robert

What is the ESRI Utility Network?

An industry standard utility data model - a digital representation of how our electric and water distribution systems are physically, mechanically, and electrically installed and operated.

Benefits of ESRI Utility Network

1. Models how components in our system are connected
2. Represents dense areas of our networks without map clutter
3. Enables advanced analysis of our networks
4. Workflow driven data editing and quality checks
5. Web service-based computing environment
6. Simplified back-end data structure



Digital Twin - A virtual model designed to accurately reflect a physical object.

Customer Service IT Projects

Robert

1 & 2. MyMeter Customer Portal (Q1) and

MDM Customers access to their meter and payment information. Allows usage views, bill access, request for move in, out, transfers. Allows download of usage, and analysis for changes in their home



3. Revising phone system interactions for improved Payment Arrangements (Q3)

Allows customers to sign up for a payment arrangement via the Interactive Voice Response System



Customer Service IT Projects (cont'd)

Robert

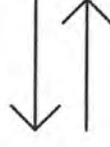
4. Automating key customer notifications

Example. Enables automating communications to customers via text and email. Items like signup for ACH Bank Draft, thank you for your payment, Equalized Payment Plan setup complete, follow up customer issues, etc.



5. Integrating Maximo to the Customer Information System

Bridges the customer service / billing system and the operational work management system. Streamlines work handoff's and provides customer service visibility into progression/completion of work.

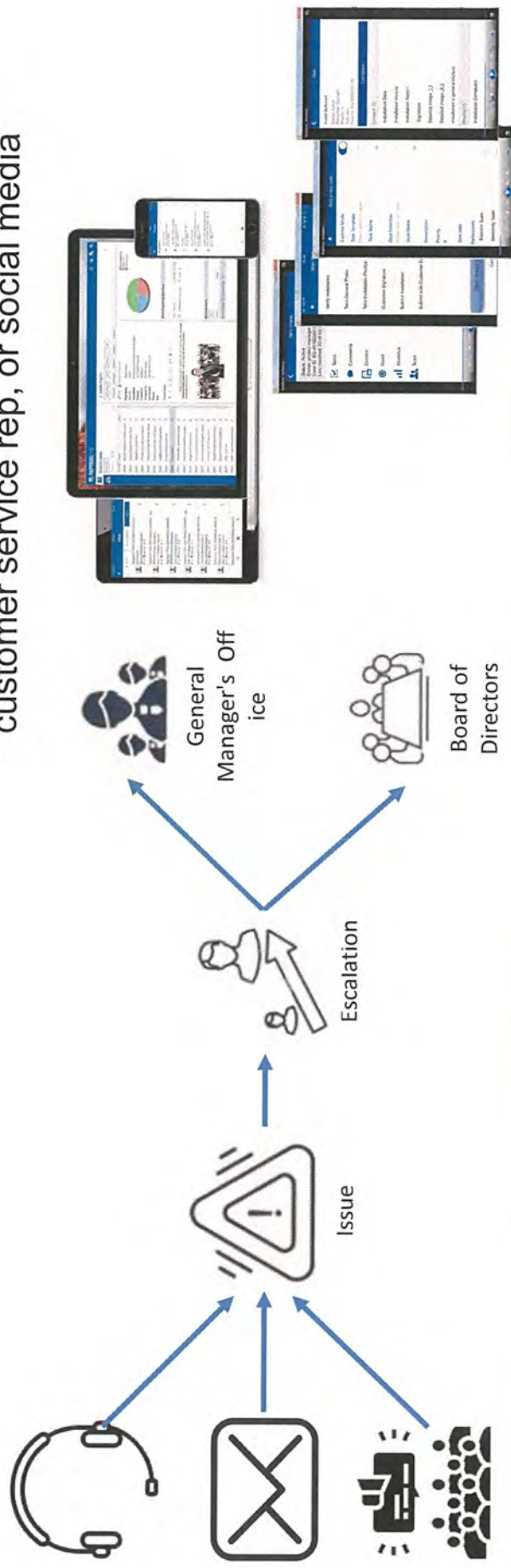


Customer Service IT Projects (cont'd)

Robert

6. Tracking/ Resolving Customer Issues

Software to identify and track any interaction used by customers via phone, email, customer service rep, or social media



1. Implement Oracle Guided Learning Tool

Provides step by step guides to complete a task in Fusion financials

2. Implement New Self – Service Procurement Module

Replaces existing Procurement Module with advanced features and mobile friendly capabilities

3. Continuous process improvement initiatives

Improve communication between Fusion and other applications to make our jobs more efficient, reduce work-arounds and eliminate double documentation

Improve the Employee Experience



Focus on up-to-date applications, process improvements and enhancements

Human Resources Projects

Nesby

1. Upgrade Human Capital Management

Enable HR and Management to track metrics

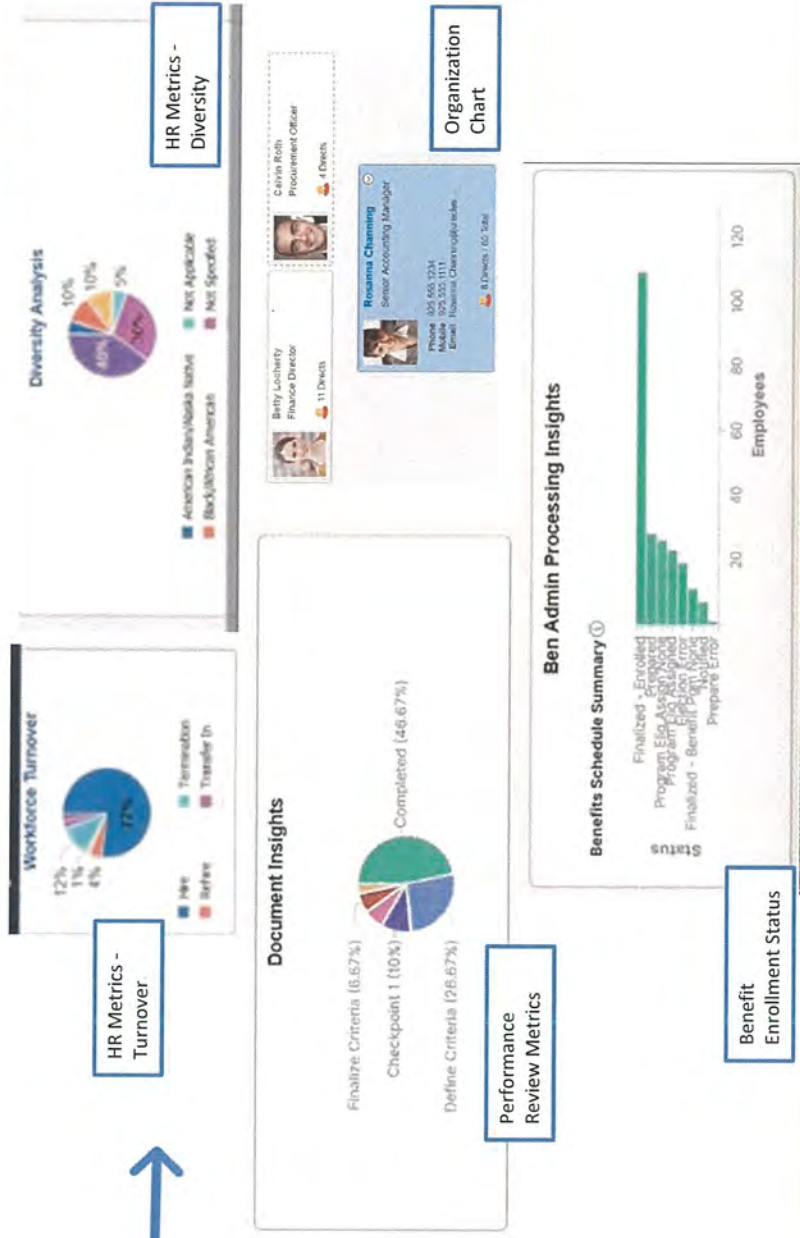
Enable new features to increase adoption

Enable new functionality to maximize value of our investments

2. Continuous process improvement initiatives

Improve and automate job posting and recruiting

Improve new hire process and onboarding experience



Purchasing / Supply Chain Projects

Dustin

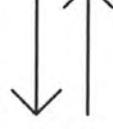
1. Maximo Mobile (Q3)
 - Retirement of Aged Tech and replaced with modern mobile devices with barcode scanning applications (Q3)
 - Inventory Cycle Counting Improvements (Q3)
 - Maximo to Fusion (Inventory/Purchasing) Integration Improvements (Q3)



Old Scanner
Gun



Newer
Mobile Scanning
Technology



Maximo Operational Working Group

Dustin

Process Alignment

Operational Process/Data Workstream Objectives

- Standardize
 - Consistent definitions, common understanding and language
- Simplify
 - Reduce value list selections, intuitive selections
- Streamline
 - Screen cleanup, notifications, approvals, start center/dashboards



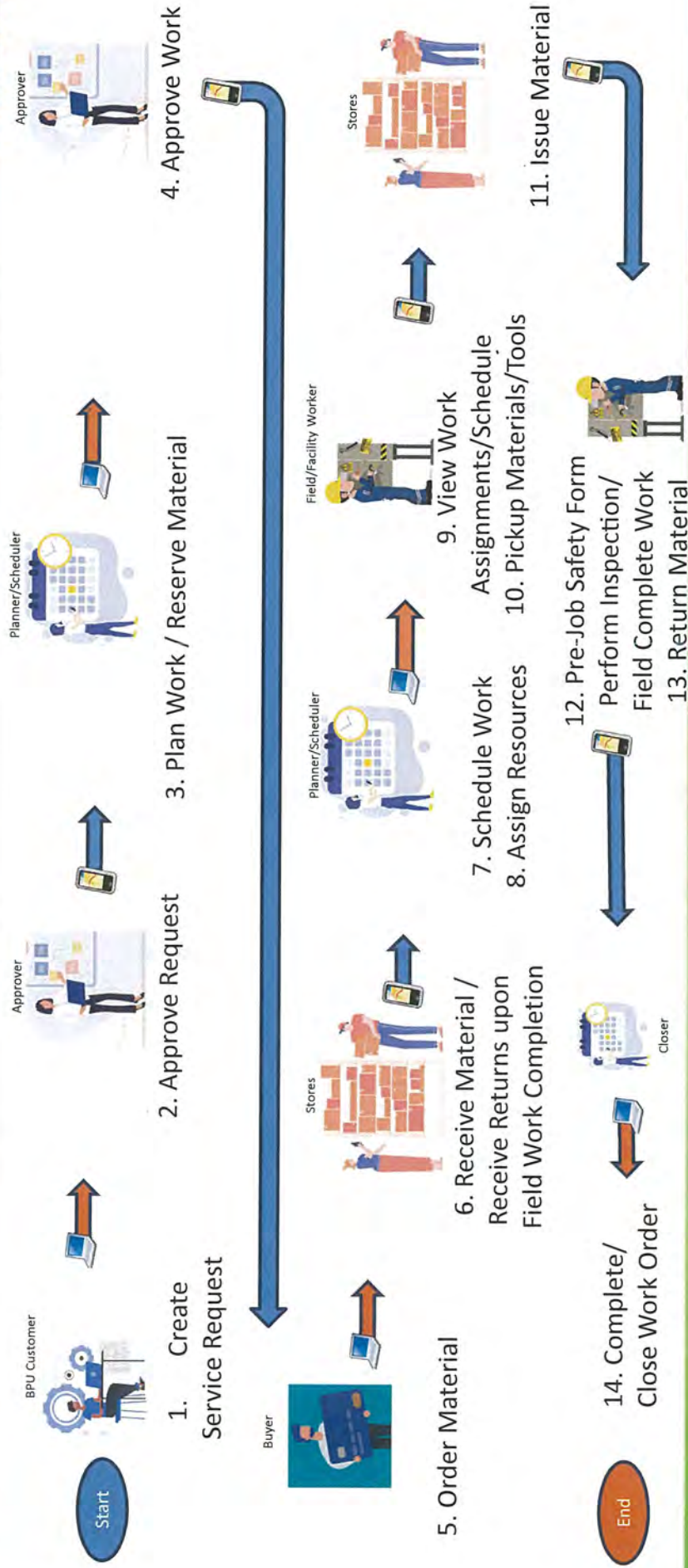
Failure Hierarchy example



Process mapping example

Digital Workforce

Dustin



GM / Board / Administration IT Projects

1. BPU UG/ Bill Separation Project (Q3)



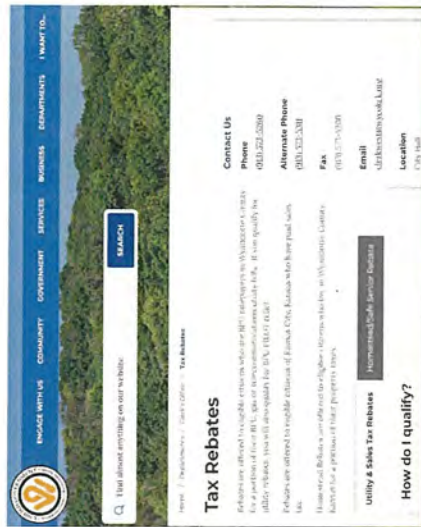
2. AMI Assessment (Q1)



3. Stormwater Project (Q1)



4. Pilot UG Rebate Program (Q2)



Utility-Wide IT Projects

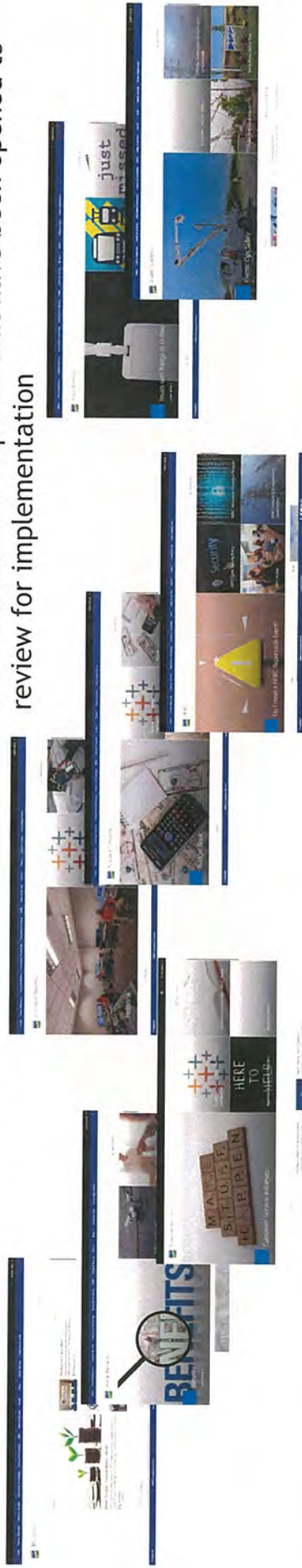
1. Disaster Recovery Assurance



Disaster Recovery Assurance - as an ongoing process BPU will need to review the documentation to our Disaster Recovery/Business Continuity plan - Update the plan as needed then run test exercises.

2. BPU Internal Web Site (BPU Central) Enhancements

After deploying the final internal site page for the Environmental group, we will then go back to review the enhancement requests that have been opened to review for implementation



- 1. Professional Development**
- 2. Collaboration**
- 3. Maximizing Technology Investments**
- 4. Cross Training**



Thank you



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2023 FACILITY MASTER PLAN UPDATE 2024 Bond Resolution

• Updated 02.16.2024



Kansas City, Kansas Public Schools

POINTS OF PRIDE

NORTH STAR GOAL EXPANSION

By 2031, 100% of students who graduate will graduate with a Diploma+ endorsement, with no disparities in race or gender subgroups while meeting or exceeding the average state graduation rate.

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Kansas City, Kansas Public Schools

POINTS OF PRIDE



- ▶ 61% of our seniors graduated with a Diploma+
- ▶ All of our high schools received Restorative Practice training
- ▶ AVID was implemented in four high schools and two middle schools
- ▶ All elementary staff have received professional development for LETRS
- ▶ 75% of our schools saw growth in English Language Arts scores
- ▶ 55% of our schools saw an increase in Math scores
- ▶ All grade levels saw growth in English Language Arts scores
- ▶ 6 out of 7 of the grade levels saw growth in Math scores
- ▶ 100% of our Middle Schools saw growth in English Language Arts at 6th Grade
- ▶ Sumner Academy ranked #1 high school in the state of Kansas & KC Metro

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Kansas City, Kansas Public Schools

POINTS OF PRIDE



21,335
Enrolled Students at KCKPS

- 5 HIGH SCHOOLS
- 7 MIDDLE SCHOOLS
- 28 ELEMENTARY SCHOOLS
- 10 PRESCHOOL SITES
- 5 ALTERNATIVE PROGRAMS



- 58% HISPANIC
- 22% BLACK
- 7% WHITE
- 7% ASIAN
- 6% OTHER



5th 1st
Largest School District in Kansas.

5th 1st
Largest School District in Wyandotte County.

TOP 5
NON-ENGLISH LANGUAGES SPOKEN



Language	Percentage
SPANISH	~15%
KAREN	~12%
BURMESE	~10%
SWAHILI	~8%
NEPALI	~7%

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What is the plan?

- 2023 Facility Master Plan adopted by the BOE during December 12, 2023, meeting.
- 2024 Bond Resolution approved by the BOE during January 9, 2024, meeting.
- Bond Resolution on the Ballot = **May 7, 2024**
- Total Bond Amount = **\$420,000,000**

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Proposed New Facilities

- Demo / Combine Existing Schools
 - Silver City / Noble Prentis \$35,000,000
 - Eugene Ware / Lindbergh \$35,000,000
 - Emerson / New Stanley \$35,000,000
- Demo / Rebuild Existing Schools
 - Central Middle School \$61,785,000
 - Argentine Middle School \$61,785,000

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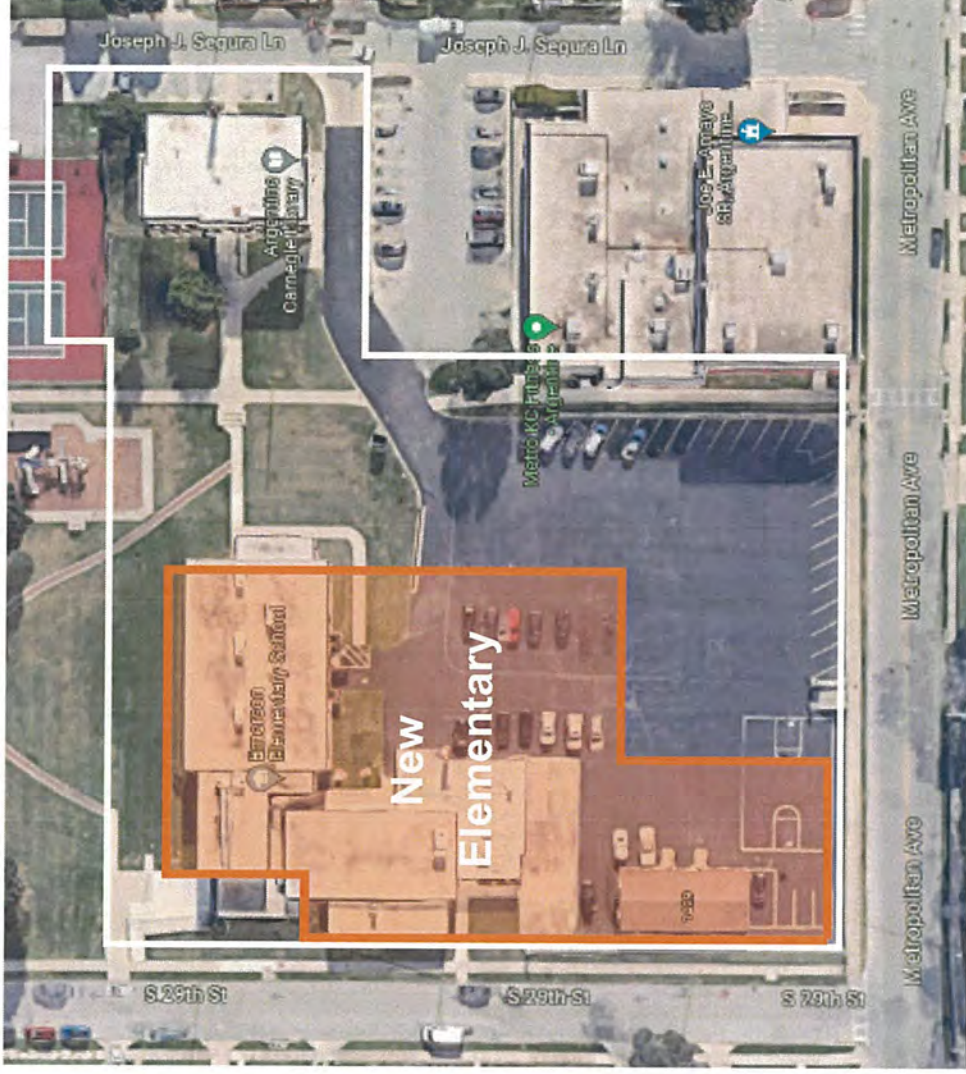
New ES #1 Emerson / New Stanley Combined

- New Build on Emerson Site
- Approx. 72,000 square footage
- 500 - 550 Student Capacity
- Historic Register Building on site cannot be impacted
- Existing building to be demolished prior to re-build. Emerson students will need to be temporarily relocated to another site during construction of new building based on site constraints.
- Existing New Stanley site can be used for Swing Site, re-purposed or demolished at later date

Current Site Acreage:

Emerson Site = 2.8 acres

New Stanley = 1.5 acres



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New ES #2 Silver City & Noble Prentis Combined

- **New Build on Noble Prentis Site**
- **Approx. 72,000 square footage**
- **500 - 550 Student Capacity**
- Option for constructing new building while existing building is occupied; existing building to be demolished after new school is built.
- **Silver City site is to be repurposed for new Argentine Middle School after students move into new combined site.**

Current Site Acreage:

Silver City Site = 9.7 acres

Noble Prentis Site = 3.2 acres



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**KANSAS CITY
KANSAS
PUBLIC SCHOOLS**

New ES #3 Lindbergh & Eugene Ware Combined

- New Build on Eugene Ware Site
- Approx. 72,000 square footage
- 500 - 550 Student Capacity
- Option for constructing new building while existing building is occupied; existing building to be demolished after new school is built.
- Existing Lindbergh site can be used for Swing Site, re-purposed or demolished at later date

Current Site Acreage:

Eugene Ware = 7.7 acres

Lindbergh = 6.2 acres



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KANSAS CITY
KANSAS
PUBLIC SCHOOLS

Argentine Middle School

- **New Build on Silver City site**
- **Approx. 125,000 square footage**
- **900 – 950 Student Capacity**
- Existing building to be demolished prior to re-build. Must wait till completion of new combined ES at Noble Prentiss site to move students to begin construction, or Silver City students will need to be temporarily relocated to another site to allow for construction to start sooner (TA Edison could be an option).
- **Existing Argentine MS site can be used for Swing Site, re-purposed or demolished at later date**

Current Site Acreage:

Silver City Site = 9.7 acres

Argentine Site = 3.7 acres



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New Central Middle School

- **New Build (Site TBD)**
- **Approx. 125,000 square footage**
- **900 – 950 Student Capacity**
- **New Building on New Site (TBD)**
 - Ideal for additional educational and athletic opportunities on-site
 - Students could remain in current building until new facility built.
- A new building on the current site was explored but determined to not be ideal due to the existing site/acreage.
 - Also would have required full demo of existing building prior to re-build and temporary relocation of students during construction.

Current Site Acreage:

Central Site = 6.95 acres (including Whittier)

Argentine Site = 3.7 acres

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Proposed New Facilities

- New District Aquatic Center \$15,000,000
- Expanded Early Childhood Capacity \$20,000,000
 - Additions, Renovations or New Build TBD
- New Main Library up to \$20,000,000
 - Up to \$20 million contribution to larger total project cost

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Building Additions

• Classroom Additions	
• ME Pearson Elementary	\$2,550,000
• Whittier Elementary	\$2,550,000
• Transportation South	
• Addition or Renovation	\$2,550,000
• High School Gym Additions	
• Harmon High School	\$6,270,000
• Schlagle High School	\$6,270,000

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Whittier Elementary Classroom Addition

- 4 classroom addition to replace mobile classrooms
- 1 story – 5,000sf
- Constraint - Can only be built once Central is moved / replaced.



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PUBLIC SCHOOLS

ME Pearson Elementary Classroom Addition

- 4 classroom addition to replace mobile classrooms
- 1 story – 5,000sf



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F.L. Schlagle High School Gym Addition

- 11,000 sf Addition planned to provide secondary athletic space in building.



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J.C. Harmon High School Gym Addition

- 11,000 sf Addition planned to provide secondary athletic space in building.



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Remodel / Facility Upgrades

- Interior Athletic Upgrades (HS) \$6,000,000
- Exterior Athletic Upgrades (MS/HS) \$5,750,000
- Pool Renovations (HS) \$500,000
- Auditorium Upgrades (MS/HS) \$12,000,000
- SPED Improvements \$9,000,000
- Accessibility Improvements \$8,900,000
- Interior Finish Upgrades \$18,140,000
- FF&E & Technology Upgrades \$6,450,000

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Deferred Maintenance

- District Wide Immediate Needs \$40,000,000
- NCO Concrete Repairs \$2,500,000
- Playgrounds & Fencing \$2,000,000

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Tax Implications

Unified School District No. 500

Wyandotte County, Kansas (Kansas City)
Home Owner Property Tax Increase

Homeowner Properties

30 Year Bond Issue	\$420MM ¹
Mill Levy Increase	8.500

Cost to Homeowner of Projected Mill Levy Increase

Annual Property Tax	
\$50,000 Home	48.88
\$75,000 Home	73.31
\$100,000 Home	97.75
\$125,000 Home	122.19
\$150,000 Home	146.63
\$200,000 Home	195.50

Monthly Property Tax

\$50,000 Home	4.07
\$75,000 Home	6.11
\$100,000 Home	8.15
\$125,000 Home	10.18
\$150,000 Home	12.22
\$200,000 Home	16.29

Daily Property Tax

\$50,000 Home	0.13
\$75,000 Home	0.20
\$100,000 Home	0.27
\$125,000 Home	0.33
\$150,000 Home	0.40
\$200,000 Home	0.54

¹ Assumes Library mill levy will be reduced by 1.5 mills. Mill Levy increase illustrated is after reduction of library mill levy.

US Census Median Home Value (Kansas City, Kansas)	\$112,500
---	-----------

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KANSAS CITY
KANSAS
PIPER | SANDLER

Tax Implications

Unified School District No. 500

Wyandotte County, Kansas (Kansas City)

Commercial Property Tax Increase

Commercial Properties

30 Year Bond Issue	8,500
\$420MM ¹	

Mill Levy Increase

Cost to Commercial Businesses of Projected Mill Levy Increase

Annual Property Tax	
\$50,000 Property	106.25
\$75,000 Property	159.38
\$100,000 Property	212.50
\$150,000 Property	318.75
\$200,000 Property	425.00

Monthly Property Tax

\$50,000 Property	8.85
\$75,000 Property	13.28
\$100,000 Property	17.71
\$150,000 Property	26.56
\$200,000 Property	35.42

Daily Property Tax

\$50,000 Property	0.29
\$75,000 Property	0.44
\$100,000 Property	0.58
\$150,000 Property	0.87
\$200,000 Property	1.16

¹ Assumes Library mill levy will be reduced by 1.5 mills. Mill Levy increase illustrated is after reduction of library mill levy.

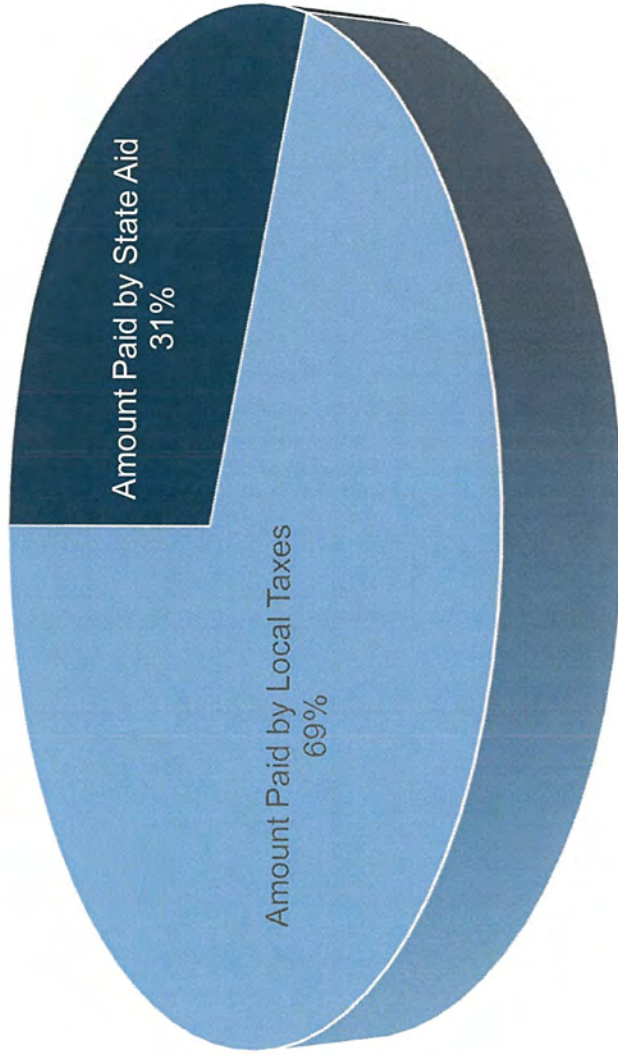
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Bond Funds

Annual Payment on Projected Bond Issue

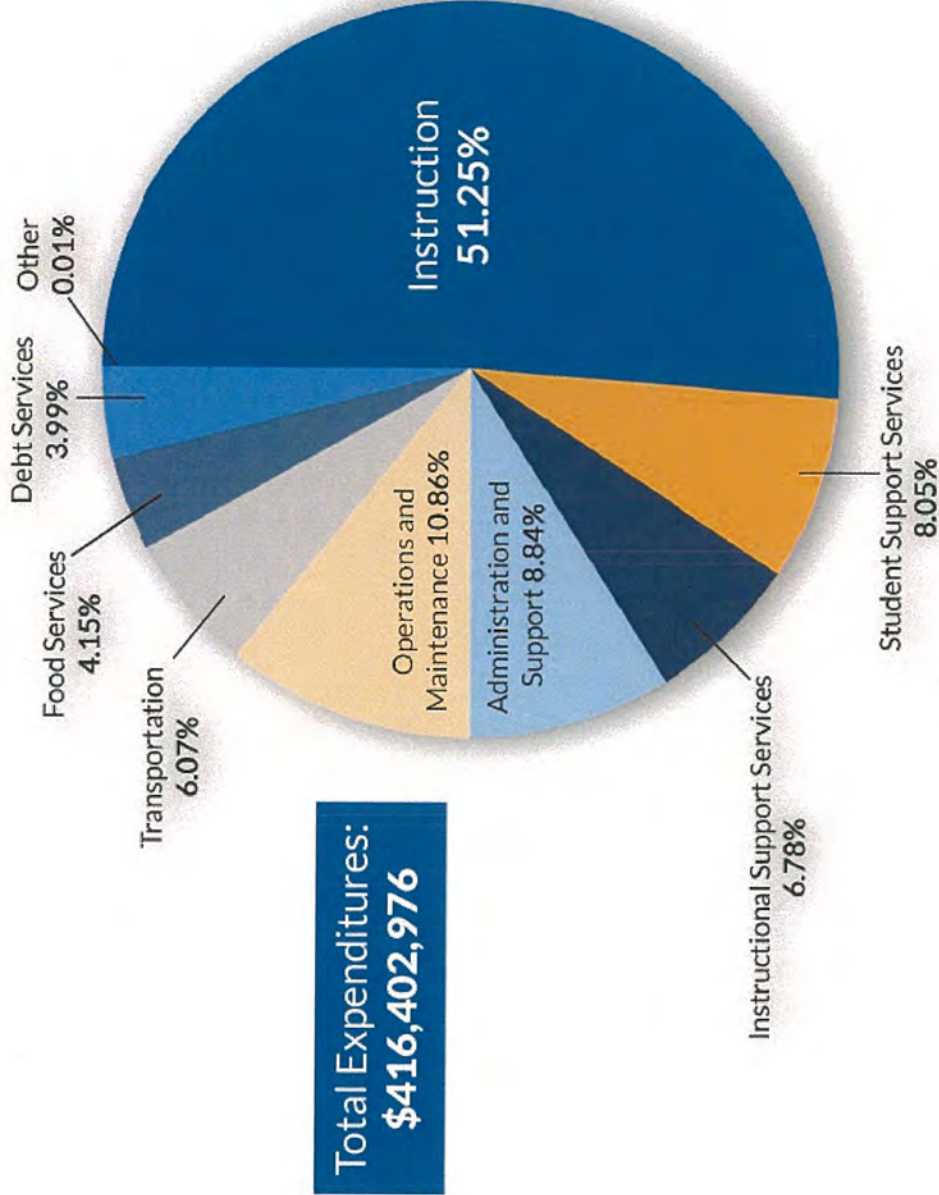


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2022-2023 Budget Breakdown



Share Your Thoughts & Learn More



2024 Bond
ThoughtExchange
Survey

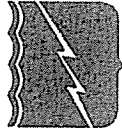


Bond Website
kckschools.org/bond2024

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**BOARD OF PUBLIC
UTILITIES**
of
Kansas City, Kansas



Preliminary Monthly Financial Statements

Unaudited

For the Period Ending

December 31, 2023

Prepared By Accounting

**KANSAS CITY, KANSAS
BOARD OF PUBLIC UTILITIES**



**Preliminary December 2023
Financial Statements**

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KANSAS CITY BOARD OF PUBLIC UTILITIES
COMBINING UNAUDITED BALANCE SHEET
FOR THE PERIOD ENDING
December 2023 And December 2022



ASSETS

CAPITAL ASSETS

Property, Plant and Equipment
 Accumulated Depreciation
 Acquisition Adjustment
 Plant in Service, Net
 Construction Work In Progress

CAPITAL ASSETS, NET

	ELECTRIC UTILITY		WATER UTILITY		COMBINED	
	Current Period	Last Year	Current Period	Last Year	Current Period	Last Year
	1,525,409,324	1,474,900,440	444,105,490	432,622,422	1,969,514,814	1,907,522,862
	(799,692,405)	(768,325,820)	(179,445,465)	(171,072,518)	(979,137,870)	(939,398,338)
	21,620,387	22,821,519	-	-	21,620,387	22,821,519
	747,337,306	729,396,139	264,660,025	261,549,905	1,011,997,331	990,946,044
	46,742,063	64,165,794	27,305,827	21,590,062	74,047,890	85,755,856
	\$ 794,079,369	\$ 793,561,933	\$ 291,965,852	\$ 283,139,967	\$ 1,086,045,221	\$ 1,076,701,900

CURRENT ASSETS

Cash & Marketable Securities
 Economic Development Fund
 Reserve - Public Liability
 Reserve - Worker's Comp
 Capital Debt Reduction
 Rate Stabilization
 Cash Reserve - Market
 System Development Reserve
 ERC Reserve
 Accounts Receivable
 Accounts Receivable Unbilled
 Allowance for Doubtful Account
 Plant & Material Inventory
 Fuel Inventory
 Prepaid Insurance
 Fuel/Purchase Power Deferred
 Lease Receivable - Current
 Other Current Assets
 Intercompany

TOTAL CURRENT ASSETS

	24,870,100	14,448,009	1,113,382	1,004,773	25,983,482	15,452,782
	-	1,580	-	395	-	1,975
	800,000	800,000	200,000	200,000	1,000,000	1,000,000
	880,000	880,000	220,000	220,000	1,100,000	1,100,000
	-	-	6,290,000	6,290,000	6,290,000	6,290,000
	9,156,273	9,156,273	-	-	9,156,273	9,156,273
	-	-	-	-	-	-
	-	-	12,320,368	11,562,888	12,320,368	11,562,888
	1,500,000	-	-	-	1,500,000	-
	27,628,254	28,262,294	3,879,352	3,878,429	31,507,606	32,140,723
	12,737,456	13,371,654	2,863,404	2,652,575	15,600,860	16,024,229
	(13,080)	120,841	(28,412)	(27,810)	(41,492)	93,031
	18,082,194	18,179,252	3,283,148	3,240,019	21,365,342	21,419,271
	12,189,611	9,045,573	-	-	12,189,611	9,045,573
	840,094	1,013,439	42,455	44,278	882,549	1,057,717
	-	14,781,274	-	-	-	14,781,274
	1,963,546	1,963,546	-	-	1,963,546	1,963,546
	973,879	853,385	42,585	16,563	1,016,464	869,948
	40,749,090	37,597,507	(40,749,090)	(37,597,507)	-	-
	\$ 152,357,417	\$ 150,474,627	\$ (10,522,808)	\$ (8,515,397)	\$ 141,834,609	\$ 141,959,230



KANSAS CITY BOARD OF PUBLIC UTILITIES
COMBINING UNAUDITED BALANCE SHEET
FOR THE PERIOD ENDING
December 2023 And December 2022



	ELECTRIC UTILITY		WATER UTILITY		COMBINED	
	Current Period	Last Year	Current Period	Last Year	Current Period	Last Year
NON CURRENT ASSETS						
RESTRICTED ASSETS						
Debt Service Fund	17,840,694	16,676,015	2,339,365	3,448,928	20,180,059	20,124,943
Construction Fund 2016A	-	-	-	-	-	716,393
Construction Fund 2016C	-	716,393	-	-	-	805,623
Construction Fund 2020A	-	805,623	-	-	-	1,500,000
Improvement & Emergency Fund	1,350,000	1,350,000	150,000	150,000	1,500,000	1,500,000
Customer Deposits Reserve	6,159,317	6,003,034	1,366,496	1,313,535	7,525,813	7,316,569
TOTAL RESTRICTED ASSETS	\$ 25,350,011	\$ 25,551,065	\$ 3,855,861	\$ 4,912,463	\$ 29,205,872	\$ 30,463,528
Debt Issue Costs	-	-	-	-	-	-
System Development Costs	883,088	609,929	123,000	90,000	1,006,088	699,929
Notes Receivable	39,962	11,228	-	-	39,962	11,228
Deferred Debits	-	-	-	-	-	-
Net Pension Assets	-	18,614,313	-	4,653,578	-	23,267,891
Regulatory Asset	58,848,909	62,526,966	-	-	58,848,909	62,526,966
Lease Receivable	13,016,013	13,016,013	-	-	13,016,013	13,016,013
TOTAL NON CURRENT ASSETS	\$ 98,137,983	\$ 120,329,514	\$ 3,978,861	\$ 9,656,041	\$ 102,116,844	\$ 129,985,555
TOTAL ASSETS	\$ 1,044,574,769	\$ 1,064,366,074	\$ 285,421,905	\$ 284,280,611	\$ 1,329,896,674	\$ 1,348,646,685
DEFERRED OUTFLOWS OF RESOURCES						
Deferred Debt - 2012A Refunding	-	-	-	-	-	518,710
Deferred Debt - 2014A Refunding	-	389,335	-	129,375	-	-
Deferred Debt - 2016B Refunding	-	-	-	-	-	-
Deferred Debt - 2016B Refunding	1,597,634	1,747,412	40,487	44,282	1,638,121	1,791,694
Deferred Debt - 2020B Refunding	2,012,237	2,162,928	496,474	533,654	2,508,711	2,696,582
Deferred Debt - Pension	61,467,748	32,364,027	15,393,274	8,117,344	76,861,022	40,481,371
Deferred Debt - OPEB	2,438,427	-	609,607	-	3,048,034	-
TOTAL DEFERRED OUTFLOWS OF RESOURCES	\$ 67,516,046	\$ 36,663,702	\$ 16,539,842	\$ 8,824,655	\$ 84,055,888	\$ 45,488,357
TOTAL ASSETS AND DEFERRED OUTFLOWS	\$ 1,112,090,815	\$ 1,101,029,776	\$ 301,961,747	\$ 293,105,266	\$ 1,414,052,562	\$ 1,394,135,042



KANSAS CITY BOARD OF PUBLIC UTILITIES
COMBINING UNAUDITED BALANCE SHEET
FOR THE PERIOD ENDING
December 2023 And December 2022



NET POSITION

Net Position

TOTAL NET POSITION

	ELECTRIC UTILITY		WATER UTILITY		COMBINED	
	Current Period	Last Year	Current Period	Last Year	Current Period	Last Year
	405,806,009	385,768,630	191,632,314	182,501,242	597,438,323	568,269,872
	\$ 405,806,009	\$ 385,768,630	\$ 191,632,314	\$ 182,501,242	\$ 597,438,323	\$ 568,269,872

LIABILITIES

LONG TERM DEBT - REVENUE BOND

Principal
 Government Loans

TOTAL LONG TERM DEBT

	503,708,507	529,203,680	40,305,063	45,150,088	544,013,570	574,353,768
	2,040,193	2,284,008	26,976,461	21,375,809	29,016,654	23,659,817
	\$ 505,748,700	\$ 531,487,688	\$ 67,281,524	\$ 66,525,897	\$ 573,030,224	\$ 598,013,585

DEFERRED CREDITS

Accum Provision for Benefits
 Pension Obligation
 OPEB Obligation
 Const Contract Retainage Payable - Noncurrent

TOTAL DEFERRED CREDITS

	16,285,079	-	4,071,270	-	20,356,349	-
	35,783,441	34,867,377	8,945,860	8,716,844	44,729,301	43,584,221
	\$ 52,068,520	\$ 34,867,377	\$ 13,017,130	\$ 8,716,844	\$ 65,085,650	\$ 43,584,221

CURRENT LIABILITIES

Current Maturities LT Debt
 Current Maturities-Govt Loans
 Interest on Revenue Bonds
 Customer Deposits
 Accounts Payable

	23,848,250	20,339,000	4,711,750	7,161,000	28,560,000	27,500,000
	243,816	233,165	3,614,477	2,993,031	3,858,293	3,226,196
	6,185,812	6,472,294	288,261	355,867	6,474,073	6,828,161
	6,159,317	6,003,034	1,366,496	1,313,535	7,525,813	7,316,569
	20,773,375	25,949,694	3,536,512	5,765,439	24,309,887	31,715,133



KANSAS CITY BOARD OF PUBLIC UTILITIES
COMBINING UNAUDITED BALANCE SHEET
FOR THE PERIOD ENDING
December 2023 And December 2022



	ELECTRIC UTILITY		WATER UTILITY		COMBINED	
	Current Period	Last Year	Current Period	Last Year	Current Period	Last Year
Payroll & Payroll Taxes	7,685,206	7,067,047	2,579,404	2,751,804	10,264,610	9,818,851
Benefits & Reclaim	554,053	794,053	-	-	554,053	794,053
Accrued Claims Payable Public Liab	478,780	430,412	214,697	190,134	693,477	620,546
Accrued Claims Payable-WC	1,713,214	1,410,198	490,091	449,807	2,203,305	1,860,005
Other Accrued Liabilities	8,524,899	8,242,518	11,931	64,756	8,536,830	8,307,274
Const Contract Retainage Payable - Current	-	33,582	-	225,185	-	258,767
Payment in Lieu of Taxes	2,382,513	2,606,121	437,811	435,504	2,820,324	3,041,625
TOTAL CURRENT LIABILITIES	\$ 78,549,235	\$ 79,581,118	\$ 17,251,430	\$ 21,706,062	\$ 95,800,665	\$ 101,287,180
TOTAL LIABILITIES	\$ 636,366,455	\$ 645,936,183	\$ 97,550,084	\$ 96,948,803	\$ 733,916,539	\$ 742,884,986
DEFERRED INFLOWS OF RESOURCES						
Deferred Gain on Bond Refunding	508,588	580,536	137,480	157,803	646,068	738,339
Recovery Fuel/Purchase Power	4,087,528	-	-	-	4,087,528	-
Deferred Credit Pension	43,336,279	46,758,471	10,834,069	11,689,618	54,170,348	58,448,089
Deferred Credit OPEB	7,231,198	7,231,198	1,807,800	1,807,800	9,038,998	9,038,998
Deferred Inflow Leases	14,754,758	14,754,758	-	-	14,754,758	14,754,758
TOTAL DEFERRED INFLOWS OF RESOURCES	\$ 69,318,351	\$ 69,324,963	\$ 12,779,349	\$ 13,655,221	\$ 82,697,700	\$ 82,980,184
TOTAL LIABILITIES, NET POSITION AND DEFERRED INFLOWS RESOURCES	\$ 1,112,090,815	\$ 1,101,029,776	\$ 301,961,747	\$ 293,105,266	\$ 1,414,052,562	\$ 1,394,135,042

KANSAS CITY BOARD OF PUBLIC UTILITIES
 Statements of Revenues, Expenses, and Change in Net Position
 All Operating Unit Values
 For The Period Ending December 2023



				Year-To-Date & Annual							
		Monthly		2023		2022		2023		Percent	
Current	Current	Actuals	Current	Year To Date	Year To Date	Year To Date	Year To Date	Annual	Annual	Actual To	Annual
Period	Period	as a % of	Period	Budget	Actuals	Actuals	Actuals	Budget	Budget	Budget	Budget
Budget	Actuals	Budget	Actuals								
			over/under								
			Prior Year								
			Actuals								
OPERATING REVENUES											
Sales of Energy and Water											
8,166,000	7,733,239	95%	9,639,799	-20%	109,762,800	111,836,525	110,391,146	109,762,800	109,762,800	102%	
9,248,000	10,253,930	111%	9,974,032	3%	119,055,000	131,762,550	126,967,366	119,055,000	119,055,000	111%	
4,604,000	5,324,826	116%	4,675,448	14%	58,235,000	56,993,332	57,733,185	58,235,000	58,235,000	98%	
821,000	980,248	119%	1,126,464	-13%	10,743,000	11,974,866	11,441,509	10,743,000	10,743,000	111%	
30,000	31,002	103%	34,000	-9%	362,000	362,525	361,389	362,000	362,000	100%	
50,000	50,521	101%	48,404	4%	28,000	28,000	28,000	28,000	28,000	100%	
22,919,000	24,373,765	106%	25,498,146	-4%	298,785,800	313,535,111	307,514,027	298,785,800	298,785,800	105%	
93,000	119,986	129%	107,780	11%	1,250,000	1,255,643	1,256,876	1,250,000	1,250,000	100%	
600,000	288,146	48%	1,698,141	-83%	17,257,900	12,656,777	17,667,148	17,257,900	17,257,900	73%	
693,000	408,132	59%	1,805,921	-77%	18,507,900	13,912,420	18,924,024	18,507,900	18,507,900	75%	
238,700	198,990	83%	172,141	16%	2,988,400	2,898,749	2,885,600	2,988,400	2,988,400	97%	
160,389	97,247	61%	154,013	-37%	2,317,200	3,529,095	2,289,253	2,317,200	2,317,200	152%	
209,300	24,855	12%	697,410	-96%	2,723,500	1,414,853	2,761,971	2,723,500	2,723,500	52%	
3,350	724	22%	3,747	-81%	40,200	22,210	36,063	40,200	40,200	55%	
59,623	22,320	37%	213,854	-90%	1,150,500	1,003,635	978,847	1,150,500	1,150,500	87%	
16,108	(312,736)	-1,941%	(32,887)	851%	193,300	(298,444)	147,596	193,300	193,300	-154%	
	(4,087,528)					(4,087,528)					
687,471	(4,056,127)	-590%	1,208,277	-436%	9,413,100	4,482,569	9,099,330	9,413,100	9,413,100	48%	
2,835,645	2,820,323	99%	3,041,913	-7%	37,029,230	38,197,843	37,073,894	37,029,230	37,029,230	103%	
2,835,645	2,820,323	99%	3,041,913	-7%	37,029,230	38,197,843	37,073,894	37,029,230	37,029,230	103%	
\$ 27,135,115	\$ 23,546,094	87%	\$ 31,554,257	-25%	\$ 363,736,030	\$ 370,127,944	\$ 372,611,275	\$ 363,736,030	\$ 363,736,030	102%	

KANSAS CITY BOARD OF PUBLIC UTILITIES
Statements of Revenues, Expenses, and Change in Net Position
All Operating Unit Values
For The Period Ending December 2023



Description	Monthly				Year-To-Date & Annual				Percent Actual To Annual Budget
	Current Period Budget	Current Period Actuals	Actuals as a % of Budget	Current Actuals over/under Prior Year	2023 Year To Date Budget	2023 Year To Date Actuals	2022 Year To Date Actuals	2023 Annual Budget	
OPERATING EXPENSES									
Production	3,854,643	3,907,954	101%	26%	47,845,206	48,668,274	42,442,507	47,845,206	102%
Purchased Power	5,326,730	4,336,959	81%	-18%	55,492,000	55,620,242	67,452,166	55,492,000	100%
Fuel	3,709,167	1,013,402	27%	-80%	44,510,000	32,678,912	55,754,914	44,510,000	73%
Transmission and Distribution	4,030,704	5,020,927	125%	8%	51,127,793	49,253,245	46,245,007	51,127,793	96%
Customer Account Expense	449,201	887,751	198%	-1,974%	5,805,513	5,817,281	5,274,020	5,805,513	100%
General and Administrative	2,719,404	6,562,364	241%	-301%	34,549,978	36,041,176	21,355,002	34,549,978	104%
Depreciation and Amortization	3,521,847	3,666,010	104%	-	42,780,875	43,774,512	41,253,137	42,780,875	102%
Dfrd Fuel & Purch Power-Amort	-	-	-	-100%	-	14,781,274	(12,468,276)	-	-
TOTAL OPERATING EXPENSES	\$ 23,611,696	\$ 25,395,367	108%	615%	\$ 282,111,364	\$ 286,634,916	\$ 267,308,477	\$ 282,111,364	102%
NON OPERATING INCOME/EXPENSE	\$ 3,523,419	\$ (1,849,273)	-52%	-107%	\$ 81,624,666	\$ 83,493,028	\$ 105,302,798	\$ 81,624,666	102%
Investment Interest	192,771	378,800	197%	11%	2,463,300	4,099,145	1,204,343	2,463,300	166%
Interest - Long Term Debt	(1,618,518)	(1,618,518)	100%	-5%	(20,740,124)	(20,813,086)	(22,029,289)	(20,740,124)	100%
Interest - Other	(8,450)	(27,836)	329%	187%	(101,400)	(331,697)	(141,800)	(101,400)	327%
PILOT Transfer Expense	(2,835,645)	(2,820,323)	99%	-7%	(37,029,230)	(38,197,843)	(37,073,894)	(37,029,230)	103%
Disposal of Assets-Gain/Loss	-	-	-	-	-	-	-	-	-
Other Income	55,523	43,099	78%	-72%	665,748	344,497	725,399	665,748	52%
Other Expense	(42)	-	-	-100%	(500)	-	(80)	(500)	-
TOTAL NONOPERATING INCOME/EXPENSES	\$ (4,214,360)	\$ (4,044,778)	96%	-5%	\$ (54,742,206)	\$ (54,898,985)	\$ (57,315,322)	\$ (54,742,206)	100%
TRANSFER AND CONTRIBUTION TO/FROM	\$ (690,941)	\$ (5,894,051)	853%	-125%	\$ 26,882,460	\$ 28,594,043	\$ 47,987,476	\$ 26,882,460	106%
NEExch-Main, Design & Exl Fee	41,667	-	-	-100%	500,000	574,408	1,362,312	500,000	115%
TOTAL CHANGE IN NET POSITION	\$ (649,274)	\$ (5,894,051)	908%	-125%	\$ 27,382,460	\$ 29,168,451	\$ 49,349,788	\$ 27,382,460	107%

KANSAS CITY BOARD OF PUBLIC UTILITIES
 Statements of Revenues, Expenses, and Change in Net Position
 E-Electric

For The Period Ending December 2023



Current Period Budget	Monthly			Year-To-Date & Annual					Percent Actual To Annual Budget
	Current Period Actuals	Actuals as a % of Budget	Current Actuals over/under Prior Year	2023 Year To Date Budget	2023 Year To Date Actuals	2022 Year To Date Actuals	2023 Annual Budget	2023 Annual Budget	
OPERATING REVENUES									
Sales of Energy and Water									
6,174,000	5,769,593	93%	-26%	85,012,800	86,080,986	85,641,891	85,012,800	85,012,800	101%
8,398,000	9,503,317	113%	2%	107,555,000	119,268,737	115,324,995	107,555,000	107,555,000	111%
4,109,000	4,874,886	119%	14%	52,035,000	50,745,888	51,528,923	52,035,000	52,035,000	98%
771,000	938,947	122%	-14%	10,072,000	11,324,414	10,829,994	10,072,000	10,072,000	112%
30,000	31,002	103%	-9%	362,000	362,525	361,389	362,000	362,000	100%
19,482,000	21,117,745	108%	-6%	255,036,800	267,782,551	263,687,193	255,036,800	255,036,800	105%
93,000	119,986	129%	11%	1,250,000	1,255,643	1,256,876	1,250,000	1,250,000	100%
500,000	231,575	46%	-86%	15,900,000	11,168,812	16,344,198	15,900,000	15,900,000	70%
593,000	351,561	59%	-81%	17,150,000	12,424,455	17,601,074	17,150,000	17,150,000	72%
188,000	159,192	85%	16%	2,380,000	2,318,999	2,308,535	2,380,000	2,380,000	97%
138,289	81,432	59%	-36%	2,035,300	3,219,293	1,977,223	2,035,300	2,035,300	158%
205,800	19,884	10%	-97%	2,308,800	1,119,865	2,461,312	2,308,800	2,308,800	49%
2,500	724	29%	-81%	30,000	17,903	24,997	30,000	30,000	60%
4,000	800	20%	-4%	50,000	23,078	14,481	50,000	50,000	46%
15,108	(294,354)	-1,948%	2,732%	181,300	(300,700)	157,844	181,300	181,300	-166%
	(4,087,528)				(4,087,528)				
553,698	(4,119,849)	-744%	-534%	6,985,400	2,310,909	6,944,392	6,985,400	6,985,400	33%
2,393,983	2,382,513	100%	-9%	31,314,541	32,471,745	31,554,468	31,314,541	31,314,541	104%
2,393,983	2,382,513	100%	-9%	31,314,541	32,471,745	31,554,468	31,314,541	31,314,541	104%
\$ 23,022,681	\$ 19,731,969	86%	-29%	\$ 310,486,741	\$ 314,989,660	\$ 319,787,127	\$ 310,486,741	\$ 310,486,741	101%

KANSAS CITY BOARD OF PUBLIC UTILITIES
 Statements of Revenues, Expenses, and Change in Net Position
 E-Electric
 For The Period Ending December 2023



		Monthly				Year-To-Date & Annual				Percent
Current Period Budget	Current Period Actuals	Actuals as a % of Budget	Prior Year Actuals	Current Actuals over/under Prior Year	2023 Year To Date Budget	2023 Year To Date Actuals	2022 Year To Date Actuals	2023 Annual Budget	2022 Annual Budget	Actual to Budget
					Description					
OPERATING EXPENSES										
3,266,478	3,276,746	100%	2,960,752	11%	40,452,697	42,410,357	36,780,229	40,452,697	40,452,697	105%
5,326,730	4,336,959	81%	5,274,820	-18%	55,492,000	55,620,242	67,452,166	55,492,000	55,492,000	100%
3,709,167	1,013,402	27%	4,981,364	-80%	44,510,000	32,678,912	55,754,914	44,510,000	44,510,000	73%
2,786,629	3,639,245	131%	3,463,346	5%	35,400,878	33,758,487	31,442,950	35,400,878	35,400,878	95%
274,759	624,163	227%	(108,693)	-674%	3,569,769	3,541,191	3,143,619	3,569,769	3,569,769	99%
2,152,944	5,233,430	243%	(2,753,994)	-290%	27,349,802	28,468,865	16,616,129	27,349,802	27,349,802	104%
2,839,566	2,968,600	105%	2,927,125	1%	34,464,122	35,384,811	32,941,287	34,464,122	34,464,122	103%
-	-	-	(14,781,274)	-100%	-	14,781,274	(12,468,276)	-	-	-
\$ 20,356,273	\$ 21,092,544	104%	\$ 1,963,445	974%	\$ 241,239,268	\$ 246,644,139	\$ 231,663,018	\$ 241,239,268	\$ 241,239,268	102%
\$ 2,666,409	\$ (1,360,576)	-51%	\$ 25,877,890	-105%	\$ 69,247,473	\$ 68,345,521	\$ 88,124,108	\$ 69,247,473	\$ 69,247,473	99%
NON OPERATING INCOME/EXPENSE										
163,958	313,063	191%	275,593	14%	2,067,500	3,321,988	973,058	2,067,500	2,067,500	161%
(1,546,453)	(1,546,453)	100%	(1,618,074)	-4%	(19,216,619)	(19,217,070)	(20,135,887)	(19,216,619)	(19,216,619)	100%
(6,250)	(22,873)	366%	(7,873)	191%	(75,000)	(272,571)	(115,756)	(75,000)	(75,000)	363%
(2,393,983)	(2,382,513)	100%	(2,606,408)	-9%	(31,314,541)	(32,471,745)	(31,554,468)	(31,314,541)	(31,314,541)	104%
50,607	43,170	85%	151,693	-72%	606,748	331,255	714,566	606,748	606,748	55%
(42)	-	-	(80)	-100%	(500)	-	(80)	(500)	(500)	-
\$ (3,732,163)	\$ (3,595,606)	96%	\$ (3,805,148)	-6%	\$ (47,932,412)	\$ (48,308,143)	\$ (50,118,568)	\$ (47,932,412)	\$ (47,932,412)	101%
\$ (1,065,754)	\$ (4,956,182)	465%	\$ 22,072,742	-122%	\$ 21,315,061	\$ 20,037,379	\$ 38,005,540	\$ 21,315,061	\$ 21,315,061	94%
TRANSFER AND CONTRIBUTION TO/FROM										
-	-	-	-	-	-	-	-	-	-	-
NExch-Main, Design & Ext Fee										
\$ (1,065,754)	\$ (4,956,182)	465%	\$ 22,072,742	-122%	\$ 21,315,061	\$ 20,037,379	\$ 38,005,540	\$ 21,315,061	\$ 21,315,061	94%

KANSAS CITY BOARD OF PUBLIC UTILITIES
 Statements of Revenues, Expenses, and Change in Net Position
 W-Water

For The Period Ending December 2023

Current Period Budget	Monthly			Year-To-Date & Annual					Percent Actual To Annual Budget
	Current Period Actuals	Actuals as a % of Budget	Prior Year Actuals	Current Actuals over/under Prior Year	2023 Year To Date Budget	2023 Year To Date Actuals	2022 Year To Date Actuals	2023 Annual Budget	
OPERATING REVENUES									
Sales of Energy and Water									
1,992,000	1,963,646	99%	1,841,028	7%	24,750,000	25,755,539	24,749,255	24,750,000	104%
850,000	750,613	88%	691,756	9%	11,500,000	12,493,812	11,642,370	11,500,000	109%
495,000	449,940	91%	411,843	9%	6,200,000	6,247,444	6,204,262	6,200,000	101%
50,000	41,301	83%	37,411	10%	671,000	650,451	611,515	671,000	97%
-	-	-	-	-	-	-	-	-	-
50,000	50,521	101%	48,404	4%	28,000	28,000	28,000	28,000	100%
3,437,000	3,256,021	95%	3,030,443	7%	43,749,000	45,752,560	43,826,834	43,749,000	105%
100,000	56,572	57%	(12,343)	-558%	1,357,900	1,487,965	1,322,950	1,357,900	110%
100,000	56,572	57%	(12,343)	-558%	1,357,900	1,487,965	1,322,950	1,357,900	110%
50,700	39,798	78%	34,428	16%	608,400	579,750	577,065	608,400	95%
22,100	15,815	72%	26,337	-40%	281,900	309,802	312,030	281,900	110%
3,500	4,971	142%	8,022	-38%	414,700	294,988	300,659	414,700	71%
-	-	-	-	-	-	-	-	-	-
850	-	-	-	-	10,200	4,307	11,066	10,200	42%
55,623	21,520	39%	213,023	-90%	1,100,500	980,557	964,366	1,100,500	89%
1,000	(18,382)	-1,838%	(22,493)	-18%	12,000	2,256	(10,248)	12,000	19%
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
133,773	63,722	48%	259,317	-75%	2,427,700	2,171,660	2,154,938	2,427,700	89%
441,661	437,811	99%	435,504	-	5,714,689	5,726,098	5,519,426	5,714,689	100%
441,661	437,811	99%	435,504	-	5,714,689	5,726,098	5,519,426	5,714,689	100%
\$ 4,112,434	\$ 3,814,125	93%	\$ 3,712,921	3%	\$ 53,249,289	\$ 55,138,283	\$ 52,824,148	\$ 53,249,289	104%

KANSAS CITY BOARD OF PUBLIC UTILITIES
 Statements of Revenues, Expenses, and Change in Net Position
 W-Water

For The Period Ending December 2023

Current Period Budget	Monthly			Year-To-Date & Annual					Percent Actual To Annual Budget
	Current Period Actuals	Actuals as a % of Budget	Current Actuals over/under Prior Year	2023		2022		2023 Annual Budget	
				Year To Date Budget	Year To Date Actuals	Year To Date Actuals	Year To Date Actuals		
588,165	631,208	107%	132,591	376%	7,392,509	6,257,917	5,662,279	7,392,509	85%
1,244,075	1,381,682	111%	1,206,412	15%	15,726,914	15,494,758	14,802,058	15,726,914	99%
174,442	263,588	151%	61,320	330%	2,235,743	2,276,090	2,130,401	2,235,743	102%
566,460	1,328,934	235%	(517,763)	-357%	7,200,175	7,572,311	4,738,872	7,200,175	105%
682,281	697,410	102%	708,201	-2%	8,316,753	8,389,701	8,311,849	8,316,753	101%
\$ 3,255,424	\$ 4,302,823	132%	\$ 1,590,760	170%	\$ 40,872,095	\$ 39,990,777	\$ 35,645,459	\$ 40,872,095	98%
\$ 857,010	\$ (488,698)	-57%	\$ 2,122,161	-123%	\$ 12,377,194	\$ 15,147,507	\$ 17,178,690	\$ 12,377,194	122%
28,813	65,737	228%	65,961	-	395,800	777,157	231,285	395,800	196%
(72,065)	(72,065)	100%	(88,967)	-19%	(1,523,505)	(1,596,016)	(1,893,403)	(1,523,505)	105%
(2,200)	(4,963)	226%	(1,834)	171%	(26,400)	(59,126)	(26,044)	(26,400)	224%
(441,661)	(437,811)	99%	(435,504)	-	(5,714,689)	(5,726,098)	(5,519,426)	(5,714,689)	100%
4,917	(70)	-1%	1,039	-107%	59,000	13,242	10,833	59,000	22%
\$ (482,197)	\$ (449,171)	93%	\$ (459,306)	-2%	\$ (6,809,794)	\$ (6,590,842)	\$ (7,196,754)	\$ (6,809,794)	97%
\$ 374,814	\$ (937,869)	-250%	\$ 1,662,855	-156%	\$ 5,567,400	\$ 8,556,664	\$ 9,981,935	\$ 5,567,400	154%
41,667	-	-	10,031	-100%	500,000	574,408	1,362,312	500,000	115%
\$ 416,480	\$ (937,869)	-225%	\$ 1,672,886	-156%	\$ 6,067,400	\$ 9,131,072	\$ 11,344,247	\$ 6,067,400	150%

OPERATING EXPENSES

NON OPERATING INCOME/EXPENSE

TRANSFER AND CONTRIBUTION TO/FROM



KANSAS CITY BOARD OF PUBLIC UTILITIES
Budget Comparison
December 2023

	2023 BUDGET	TOTAL ACTUAL	BUDGET AVAILABLE	% REMAINING
PERSONNEL				
1010-Regular Labor	49,478,709	45,749,327	3,729,383	7.54%
1020-Overtime/Special Pay	4,437,020	3,853,906	583,113	13.14%
1030-Health Care/Medical Benefit	12,250,767	12,310,029	(59,262)	-
1040-Medical Insurance-Retirees	3,240,239	1,145,080	2,095,159	64.66%
1050-Pension Benefit	5,569,237	7,334,990	(1,765,753)	(31.71)%
1070-Life Insurance Benefit	813,759	919,953	(106,194)	(13.05)%
1080-Unemployment Benefit	53,916	52,217	1,698	3.15%
1090-OASDI/Hi (FICA)	4,124,553	3,876,680	247,873	6.01%
1100-Liability Insurance/Work Co	577,029	1,204,045	(627,016)	(108.66)%
1110-Compensatory Balance Reserve	912,396	1,982,292	(1,069,896)	(117.26)%
1130-Disability Pay Benefit	641,143	596,331	44,812	6.99%
1140-Employee Education Assistance	60,000	44,386	15,614	26.02%
1170-Board Per Diem	6,000	800	5,200	86.67%
1180-Long-Term Care	182,479	87,566	94,914	52.01%
1990-Other Employee Benefits	45,000	45,144	(144)	-
TOTAL PERSONNEL	82,392,249	79,202,748	3,189,501	3.87%
SERVICES				
2010-Tree Trimming Services	4,312,187	4,475,503	(163,316)	(3.79)%
2011-Contract Line Services	2,000	-	2,000	100.00%
2020-Legal Services	398,000	438,721	(40,721)	(10.23)%
2030-Engineering Services	1,632,020	1,213,817	418,203	25.62%
2040-Accounting/Costing Services	12,000	14,666	(2,666)	(22.22)%
2050-Auditing Services	440,000	299,233	140,767	31.99%
2060-Actuarial Services	13,500	7,188	6,313	46.76%
2070-Banking/Cash Mgmt/Treasury	936,900	1,179,440	(242,540)	(25.89)%
2080-Financial Advisory	37,000	39,500	(2,500)	(6.76)%
2090-General Management Services	50,000	-	50,000	100.00%
2100-Human Resource Services	167,100	236,870	(69,770)	(41.75)%
2110-Environmental Services	960,900	895,493	65,407	6.81%
2130-Computer Hardware Maintenance	309,700	409,327	(99,627)	(32.17)%
2131-Computer Software Maintenance	4,586,486	5,051,371	(464,885)	(10.14)%
2140-Advertising/Marketing/Sales	448,000	437,279	10,721	2.39%
2150-Janitorial Services	887,600	747,190	140,410	15.82%
2151-Trash Disposal	53,848	47,433	6,415	11.91%
2160-Travel/Training/Safety	924,670	414,515	510,156	55.17%
2170-Outside Printing & Duplicating	582,350	538,996	43,354	7.44%
2180-Insurance Services	2,182,000	2,497,520	(315,520)	(14.46)%
2190-Dues/Memberships/Subscription	388,119	481,442	(93,323)	(24.05)%
2200-Telecommunications Services	479,621	459,836	19,785	4.13%
2210-Clerical/Office/Tech Services	179,300	121,408	57,892	32.29%
2211-Copier Services	95,400	-	95,400	100.00%
2220-Security Services	1,587,000	1,870,636	(283,636)	(17.87)%
2230-Collection Services	90,000	69,340	20,660	22.96%
2240-Building Maintenance Service	1,469,888	1,539,963	(70,075)	(4.77)%
2241-Building Maint Srvc - HVAC	350,743	404,804	(54,061)	(15.41)%
2242-Building Maint Srvc - Elevator	116,182	115,386	796	-
2243-Pest & Bird Control	3,550	-	3,550	100.00%
2244-Grounds Maintenance	83,500	53,047	30,453	36.47%
2250-Mailing/Shipping Services	19,780	4,567	15,213	76.91%
2260-Meter Testing/Protection	5,400	250	5,150	95.37%
2270-Public Notice	52,250	33,102	19,148	36.65%
2282-IT Prof Contracted Services	2,382,186	2,298,630	83,556	3.51%
2300-Equipment Maintenance	720,905	718,908	1,997	-



KANSAS CITY BOARD OF PUBLIC UTILITIES
Budget Comparison
December 2023

	2023 BUDGET	TOTAL ACTUAL	BUDGET AVAILABLE	% REMAINING
2310-City Wide Yard Restoration	40,000	10,479	29,521	73.80%
2320-City Street Repairs	825,000	814,714	10,286	1.25%
2330-Right Of Way/Easements	112,000	61,258	50,742	45.31%
2340-Auxiliary Boiler Maintenance	12,500	2,800	9,700	77.60%
2351-Control System Support Service	160,000	215,102	(55,102)	(34.44)%
2370-Liab-Inj Damages	1,734,600	1,652,771	81,829	4.72%
2380-Sponsorships	834,100	1,293,441	(459,341)	(55.07)%
2390-Risk Mngmnt & Consulting Srv	90,000	120,852	(30,852)	(34.28)%
2500-Dogwood Gas Plant O&M	4,595,100	4,546,801	48,299	1.05%
2990-Other Professional Services	804,175	564,517	239,658	29.80%
TOTAL SERVICES	36,167,561	36,398,115	(230,554)	-
FUELS				
3010-Main Flame Fuel	42,050,000	30,081,346	11,968,654	28.46%
3012-Building Heat Fuel	1,500	746	754	50.29%
3020-Start Up Fuel	700,000	1,868,345	(1,168,345)	(166.91)%
3025-AQC - Reagents	1,760,000	729,221	1,030,779	58.57%
3030-Ash Handling	1,530,000	1,310,669	219,331	14.34%
3040-On Road Vehicle Fuel	702,000	622,802	79,198	11.28%
3050-Purchase Power Energy	17,020,000	20,993,467	(3,973,467)	(23.35)%
3055-Purchased Power - Renewables	29,808,000	27,418,291	2,389,709	8.02%
3070-Purch Pwr Capacity NonEconomic	4,644,000	4,013,048	630,952	13.59%
3080-Purchased Power Transmission	5,820,000	5,405,434	414,566	7.12%
3100-Purchased Power Deferred	-	14,781,274	(14,781,274)	-
3110-Off Road Fuel	107,500	210,250	(102,750)	(95.58)%
3600-Renewable Energy Certificates	(1,800,000)	(2,209,997)	409,997	22.78%
3990-Other Purchased Power	144,000	161,852	(17,852)	(12.40)%
TOTAL FUELS	102,487,000	105,386,747	(2,899,747)	(2.83)%
SUPPLIES				
4010-Office Supplies & Materials	171,550	101,198	70,352	41.01%
4020-Laboratory Supplies	32,000	26,650	5,350	16.72%
4030-Janitorial Supplies	21,900	16,872	5,029	22.96%
4040-Comp/Srvr/Ntwrk Hrdwr Equip	1,054,350	848,239	206,111	19.55%
4041-Comp/Srvr/Ntwrk Sftwr & Lic	73,800	20,077	53,723	72.80%
4050-Small Tools & Machinery	225,300	195,825	29,475	13.08%
4060-Water Treatment Chemicals	933,250	679,575	253,675	27.18%
4070-Ferric Chemicals	180,000	187,663	(7,663)	(4.26)%
4080-Lime/Caustic Chemicals	250,000	184,199	65,801	26.32%
4090-Chlorine Chemicals	610,000	518,155	91,845	15.06%
4100-Other Chemicals & Supplies	117,500	125,106	(7,606)	(6.47)%
4110-Clothing/Uniforms	315,600	322,850	(7,250)	(2.30)%
4120-Vehicle/Machinery Parts	656,000	724,625	(68,625)	(10.46)%
4130-Building/Structural Supplies	599,000	616,653	(17,653)	(2.95)%
4131-Bldg/Strctl Supp-Leeves/Dikes	130,000	16,256	113,744	87.50%
4132-Bldg/Strctl Supp-Roads/Rails	70,000	84,963	(14,963)	(21.38)%
4133-Bld/Strctl Supp-Filter Srvcs	21,000	-	21,000	100.00%
4140-Plant Equipment	273,200	193,066	80,134	29.33%
4150-T&D Equipment	2,000	857	1,144	57.17%
4160-Office Equipment	30,750	14,991	15,759	51.25%
4170-Electric Usage	-	84,911	(84,910)	-
4180-Water Usage	-	23,981	(23,981)	-
4190-Environmental Supplies	68,600	67,843	757	1.10%
4195-Flue Gas Treatment	325,000	348,585	(23,585)	(7.26)%
4200-Hazardous Waste Supplies	1,100	27,944	(26,844)	(2,440.54)%
4210-Safety Supplies	122,100	96,503	25,597	20.96%
4220-Communication Supplies	62,500	40,841	21,659	34.65%
4230-Meter Parts & Supplies	82,500	34,113	48,387	58.65%



KANSAS CITY BOARD OF PUBLIC UTILITIES
Budget Comparison
 December 2023

	2023 BUDGET	TOTAL ACTUAL	BUDGET AVAILABLE	% REMAINING
4240-Billing Supplies	7,500	-	7,500	100.00%
4250-General Parts & Supplies	10,000	3,441	6,559	65.59%
4251-General Parts & Supp Coal Conv	504,300	1,135,394	(631,094)	(125.14)%
4252-General Parts & Supp Coal Dust	6,000	17,615	(11,615)	(193.58)%
4253-General Parts & Supp Wash-Down	4,000	18,280	(14,280)	(357.00)%
4260-Transmission Parts & Supplies	85,000	26,851	58,150	68.41%
4270-Distribution Parts & Supplies	2,523,000	4,254,317	(1,731,318)	(68.62)%
4280-Books/Manuals/Reference	12,800	3,641	9,159	71.56%
4300-Boiler Maint-Forced Outages	445,000	1,028,767	(583,767)	(131.18)%
4301-Boiler Maint-Elec & Control	87,000	631,669	(544,669)	(626.06)%
4302-Boiler Maint-Mechanical	505,000	616,826	(111,826)	(22.14)%
4303-Boiler Maint-Motor	60,000	10,013	49,987	83.31%
4304-Boiler Maint-Steel & Duct	465,000	213,911	251,089	54.00%
4305-Boiler Maint-Coal & Ash	545,000	1,313,109	(768,109)	(140.94)%
4306-Boiler Maint-Boiler Cleaning	200,000	58,547	141,453	70.73%
4307-Boiler Maint-Insulation	200,000	208,314	(8,314)	(4.16)%
4308-Boiler Maint-Planned Outages	200,000	579,023	(379,023)	(189.51)%
4309-Boiler Maint-Lab Equip	71,900	33,025	38,875	54.07%
4310-Turbine Maintenance	4,092,000	4,913,823	(821,823)	(20.08)%
4320-Balance Of Plant Maintenance	694,600	739,108	(44,508)	(6.41)%
4321-Balance of Plant Mnt-Comp Air	34,000	16,437	17,563	51.66%
4322-Balance of Plant Mnt-Crane Svc	23,500	67,714	(44,214)	(188.15)%
4323-Balance of Plant Mnt-Comm	17,000	808	16,192	95.25%
4324-Balance of Plant Mnt-Pumps	73,000	48,867	24,133	33.06%
4325-Balance Plant Mnt-Mechanical	45,000	21,712	23,288	51.75%
4326-Balance Plant Mnt-Electrical	65,000	27,480	37,520	57.72%
4327-Balance Plant Mnt-Chem Feed	25,000	12,475	12,525	50.10%
4328-Balance Plant Mnt-Risk Mngmnt	60,000	52,416	7,584	12.64%
4329-Balance Plant Mnt-Filters	6,000	1,331	4,669	77.82%
4330-Compressed Gases	187,000	218,945	(31,945)	(17.08)%
4990-Other Parts & Supplies	33,000	22,519	10,481	31.76%
TOTAL SUPPLIES	17,715,601	21,898,920	(4,183,320)	(23.61)%
OTHER				
5020-Demand Side Management Program	90,000	-	90,000	100.00%
5060-Other Board Expenses	10,000	8,505	1,495	14.95%
5080-Doubtful Account Expense	432,500	492,147	(59,647)	(13.79)%
5110-Outside Regulatory Expenses	316,400	182,433	133,967	42.34%
5150-WPA Billing Credit	(683,321)	(913,866)	230,545	33.74%
5200-NERC Reliability Compliance	402,500	204,655	197,845	49.15%
5900-Payment In Lieu of Taxes	37,029,230	38,197,843	(1,168,613)	(3.16)%
TOTAL OTHER	37,597,309	38,171,716	(574,407)	(1.53)%
TOTAL EXPENSES	276,359,719	281,058,247	(4,698,528)	(1.70)%



KANSAS CITY BOARD OF PUBLIC UTILITIES
Construction Summary
 As Of Dec-23

PROJECT DESCRIPTION	BUDGET AMOUNT	YTD EXPENDED	REMAINING BALANCE	% REMAINING
All Common Capital Projects				
Admin Services Technology	505,800	377,355	128,444	25%
Administrative Services	\$505,800	\$377,355	\$128,444	25%
Common Automobiles	-	29,925	(29,925)	-
Common Equipment	-	\$29,925	(\$29,925)	-
540 Minnesota Facilities	170,000	21,291	148,709	87%
Common Facilities Improvements	\$170,000	\$21,291	\$148,709	87%
Admin Building Furnish & Equip	30,000	6,173	23,826	79%
Common Furnishings and Equipment	\$30,000	\$6,173	\$23,826	79%
540 Minnesota Grounds	175,000	207,786	(32,786)	-
Common Grounds	\$175,000	\$207,786	(\$32,786)	(19)%
IT ERP Technology Development	150,000	160,088	(10,088)	-
IT Desktop/Network Development	350,000	444,075	(94,074)	-
IT Security Improvements	60,000	16,546	43,453	72%
IT Cayenta UMS Upgrade	261,000	321,773	(60,772)	-
IT Enterprise Service Bus Development	250,000	368,322	(118,322)	-
IT Enterprise Asset Management Development	100,000	107,484	(7,483)	-



KANSAS CITY BOARD OF PUBLIC UTILITIES Construction Summary As Of Dec-23

PROJECT DESCRIPTION	BUDGET AMOUNT	YTD EXPENDED	REMAINING BALANCE	% REMAINING
IT BI/Analytics Development	220,000	241,777	(21,776)	-
IT Hyperion Upgrade	-	9,600	(9,600)	-
IT Customer Information System Development	35,000	43,117	(8,117)	-
IT Rollout Identity Management	80,000	151,119	(71,118)	-
IT DR Infrastructure	110,000	127,278	(17,277)	-
IT DR for Security	50,000	6,090	43,910	88%
IT GIS Enhancements	680,000	150,853	529,147	78%
IT Business Portal Development	100,000	104,260	(4,260)	-
IT Enterprise Wireless Mobility	40,000	-	39,999	100%
IT Quality Assurance Automation	-	37,260	(37,260)	-
IT Electronic Document Management System	20,000	35,138	(15,138)	-
IT Utility Ops Technology Development	100,000	83,240	16,759	17%
IT Cloud Services Development	75,000	65,700	9,300	12%
IT General Systems Enhancements	315,000	278,731	36,268	12%
IT Project Management Applications	50,000	61,444	(11,444)	-
IT Analog to Digital Services	50,000	91,892	(41,891)	-
IT IVR Service Development	75,000	-	75,000	100%
IT Mobile Device Management(MDM)	30,000	-	30,000	100%
IT Security Operations Center(SOC) Development	50,000	-	50,000	100%
IT Meter Data Management System Upgrade	895,000	814,646	80,353	9%
Enterprise Technology	\$4,146,000	\$3,720,433	\$425,569	10%
Security Improvements	25,000	-	24,999	100%
HR Security	150,000	(6,781)	156,780	105%
Human Resources Security	\$175,000	(\$6,781)	\$181,779	104%
All Common Capital Projects	\$5,201,800	\$4,356,183	\$845,616	16%



KANSAS CITY BOARD OF PUBLIC UTILITIES
Construction Summary
 As Of Dec-23

PROJECT DESCRIPTION	BUDGET AMOUNT	YTD EXPENDED	REMAINING BALANCE	% REMAINING
All Electric Capital Projects				
Dogwood Capital Costs	365,000	792,956	(427,955)	-
Dogwood Plant Common	\$365,000	\$792,956	(\$427,955)	(117)%
ECC SCADA Hardware	325,000	350,796	(25,795)	-
ECC SCADA Software	894,640	1,030,509	(135,869)	-
Electric Control Center	\$1,219,640	\$1,381,305	(\$161,664)	(13)%
Annual Meter Program	1,000,000	911,293	88,706	9%
Electric Meters	\$1,000,000	\$911,293	\$88,706	9%
Electric Ops Automobiles	100,000	45,733	54,266	54%
Electric Ops Facility Improvements	150,000	170,612	(20,612)	-
Electric Ops Furnishings & Equipment	10,000	-	9,999	100%
Electric Ops Grounds	5,000	269	4,730	95%
IVR and Outage Management System	5,000	-	5,000	100%
Electric Ops Radio	25,000	17,796	7,203	29%
Electric Ops Technology	100,000	35,953	64,047	64%
Electric Ops Tools	100,000	68,144	31,856	32%
Electric Ops Work Equipment	450,000	402,658	47,342	11%
Electric Ops General Construction	\$945,000	\$741,165	\$203,831	22%



KANSAS CITY BOARD OF PUBLIC UTILITIES Construction Summary As Of Dec-23

PROJECT DESCRIPTION	BUDGET AMOUNT	YTD EXPENDED	REMAINING BALANCE	% REMAINING
Rosedale 161kV Sub OH Feeders	1,800,000	-	1,800,000	100%
Piper OH Feeders - Urban Outfilters	2,600,000	41,740	2,558,260	98%
Annual Overhead Construction-2020	-	3,816	(3,815)	-
Transmission Pole Replacement	500,000	33,689	466,310	93%
EO Barber Rebuild OH 15kV Feed	100,000	-	99,999	100%
Annual OH Construction	2,000,000	1,569,194	430,806	22%
Distribution Pole Inspection Replacement	2,250,000	2,159,340	90,660	4%
EO Turner Diagonal East Feeder and Backbone Interconnect	50,000	-	50,000	100%
EO Yards II	700,000	2,463	697,536	100%
98th St OH Feeder Relocation	475,000	7,442	467,558	98%
Nearman Feeder Extension for Holiday Sand - Gravel	255,000	-	255,000	100%
Electric Overhead Distribution	\$10,730,000	\$3,817,683	\$6,912,314	64%
Electric Prod Auto	25,000	-	24,999	100%
Electric Prod Work Equipment	677,000	1,201,578	(524,577)	-
Electric Prod General Construction	\$702,000	\$1,201,578	(\$499,578)	(71)%
Annual Reimbursable Construction	50,000	49,905	95	0%
American Royal UG	5,000	84,257	(79,257)	-
Indian Springs	5,000	-	5,000	100%
Reardon Center Redevelopment	5,000	-	5,000	100%
Rock Island Bridge Project	5,000	2,569	2,430	49%
West Legends Apartment Complex #3	5,000	-	5,000	100%
Woodlands	5,000	214,527	(209,526)	-
EO Homefield Development	5,000	109,715	(104,715)	-



KANSAS CITY BOARD OF PUBLIC UTILITIES Construction Summary As Of Dec-23

PROJECT DESCRIPTION	BUDGET AMOUNT	YTD EXPENDED	REMAINING BALANCE	% REMAINING
EO Legends 267 Apartment/Entertainment	5,000	-	5,000	100%
Delaware Pkwy UG Circuit Extension	5,000	1,183	3,816	76%
Electric Reimbursable	\$95,000	\$462,156	(\$367,157)	(386)%
Storms - Electric Repairs	1,000	2,896,180	(2,895,179)	-
Electric Storm Expense	\$1,000	\$2,896,180	(\$2,895,179)	(289,529)%
Substation Breakers	5,000	12,666	(7,665)	-
Substation Relays	50,000	36,282	13,717	27%
Substation Improvements	150,000	257,653	(107,652)	-
Substation Security	10,000	-	9,999	100%
Electric Substation	\$215,000	\$306,601	(\$91,601)	(43)%
Overhead Transformers	1,000,000	625,747	374,253	37%
Underground Transformers	2,800,000	874,347	1,925,652	69%
Electric Transformers	\$3,800,000	\$1,500,094	\$2,299,905	61%
Transmission Line FO Additions	100,000	-	99,999	100%
Misc Transmission Projects	250,000	230,796	19,204	8%
EO Victory West to Quindaro Trans Line	200,000	137	199,863	100%
EO Victory West to Maywood Trans Line	200,000	228	199,771	100%
69kV Mill Street - Kaw Backup Circuit	-	273,012	(273,011)	-
Electric Transmission	\$750,000	\$504,173	\$245,826	33%



KANSAS CITY BOARD OF PUBLIC UTILITIES

Construction Summary

As Of Dec-23

PROJECT DESCRIPTION	BUDGET AMOUNT	YTD EXPENDED	REMAINING BALANCE	% REMAINING
Downtown UG Rebuild	500,000	-	500,000	100%
Fisher UG Feeders	200,000	3,904,940	(3,704,940)	-
Annual UG Construction-2020	-	739	(739)	-
Barber Switchgear #2 UG Feeder Exits - Bond	-	1,626	(1,626)	-
G&W Distr Switch Replacement	-	12,574	(12,574)	-
Annual UG Construction	2,000,000	2,609,544	(609,544)	-
Electric Underground Distribution	\$2,700,000	\$6,529,424	(\$3,829,423)	(142)%
Street Light Improvements	100,000	65,846	34,153	34%
Traffic Signal Improvements	20,000	-	20,000	100%
Unified Govt OH Construction	20,000	2,652	17,348	87%
Unified Govt UG Distribution	20,000	7,073	12,927	65%
EO Levee Rebuild Along Kansas River	600,000	1,171,725	(571,724)	-
Electric Unified Government Projects	\$760,000	\$1,247,296	(\$487,296)	(64)%
Telecommunications Technology	10,000	-	9,999	100%
Enterprise Telecommunications	\$10,000	\$0	\$9,999	100%
CT4 Hydraulic Oil & Lube Oil Varnish Removal	20,000	38,721	(18,720)	-
CT4 Control System Upgrade	600,000	3,412	596,587	99%
CT4 Fuel oil heating	-	345,635	(345,634)	-
Nearman Plant CT4	\$620,000	\$387,768	\$232,233	37%



KANSAS CITY BOARD OF PUBLIC UTILITIES

Construction Summary

As Of Dec-23

PROJECT DESCRIPTION	BUDGET AMOUNT	YTD EXPENDED	REMAINING BALANCE	% REMAINING
NC Coal Conveyor Belt - Replacement	75,000	60,128	14,872	20%
NC Fire Protection System Upgrade	50,000	109,917	(59,916)	-
Nearman Plant Common	\$125,000	\$170,045	(\$45,044)	(36)%
N1 Air Quality Improvements Ph 2	-	(1,528)	1,527	-
N1 No 5 FWH Replacement	350,000	387,979	(37,978)	-
N1 5KV Cables Replacement	220,000	213,508	6,491	3%
N1 Drum & Heater Inst Upgrade	155,000	4,887	150,113	97%
N1 MCC/Load Center Replace	250,000	69,219	180,780	72%
N1 Volt Reg Conversion	160,000	210,419	(50,419)	-
N1 BOP PLC to DCS Upgrade	550,000	400,877	149,123	27%
N1 SCR Doors	300,000	182,319	117,680	39%
N1 SCR Catalyst Layer	550,000	498,073	51,927	9%
N1 Automation of SH Spray Iso Vlvs	-	523	(522)	-
N1 Bmr Coal Nozzles and Heads Replacements	2,140,000	2,523,567	(383,566)	-
N1 Demineralizer Rental Conversion	150,000	108,242	41,758	28%
N1 Startup Transformer Rebuild	125,000	131,520	(6,519)	-
EP N1 PJFF Bags / Cages Replacement	500,000	-	500,000	100%
EP N1 CT Acid Pumps Reconfiguration	150,000	19,104	130,896	87%
EP N1 Gen Rewedge/RHSV Seat Restore	688,000	707,827	(19,827)	-
Nearman Plant Unit 1	\$6,288,000	\$5,456,535	\$831,464	13%
QC Levee Improvements per COE	340,000	353,205	(13,205)	-
Quindaro Plant Common	\$340,000	\$353,205	(\$13,205)	(4)%
All Electric Capital Projects	\$30,665,641	\$28,659,455	\$2,006,176	7%



KANSAS CITY BOARD OF PUBLIC UTILITIES

Construction Summary

As Of Dec-23

PROJECT DESCRIPTION	BUDGET AMOUNT	YTD EXPENDED	REMAINING BALANCE	% REMAINING
All Water Capital Projects				
Water Main Adjustment-Billable	7,000	-	6,999	100%
Water Development Main Expense	360,500	975,355	(614,854)	-
Reimbursable Water Mains	\$367,500	\$975,355	(\$607,855)	(165)%
Water Distrib System Relocations	250,000	298,178	(48,177)	-
Water Distrib System Improvements	300,000	1,695,850	(1,395,850)	-
UG/CMIP Water Distrib Projects	750,000	644,078	105,921	14%
Water Distrib Valve Improvements	600,000	736,929	(136,928)	-
Water Distrib Leak Project-2020	-	886	(885)	-
Water Distrib Fire Hydrant Program	546,000	387,223	158,777	29%
Water Distrib Master Plan Improvements	300,000	298,403	1,596	1%
Non Revenue Water Leak Detection	25,000	18,193	6,807	27%
Water Distrib Leak Project	3,000,000	518,071	2,481,929	83%
Lead and Copper Rule	750,000	-	750,000	100%
Water Distrib 12 Inch Main James St to Kansas Ave Bridge	350,000	-	350,000	100%
Water Distrib 12 inch Main Pacific at I-70 to Central Ave Bridge	800,000	-	800,000	100%
Water Distribution	\$7,671,000	\$4,597,810	\$3,073,190	40%
Water Automobiles	38,000	10,250	27,750	73%
Water Radios	5,000	-	5,000	100%
Water Tools	100,000	65,162	34,837	35%
Water Work Equipment	365,000	201,964	163,035	45%



KANSAS CITY BOARD OF PUBLIC UTILITIES
Construction Summary
 As Of Dec-23

PROJECT DESCRIPTION	BUDGET AMOUNT	YTD EXPENDED	REMAINING BALANCE	% REMAINING
Water Equipment	\$508,000	\$277,377	\$230,622	45%
Civil Engineering Facility Improvement	195,000	19,287	175,712	90%
Water Oper Facility Improvement	20,000	5,814	14,185	71%
Water Prod Facility Improvement	275,000	380,225	(105,225)	-
Water Facility Improvements	\$490,000	\$405,326	\$84,672	17%
Civil Engineering Furnishings & Equipment	10,000	-	9,999	100%
Water Oper Furnishings & Equipment	6,000	-	6,000	100%
Water Prod Furnishings & Equipment	8,000	26,804	(18,803)	-
Water Furnishings and Equipment	\$24,000	\$26,804	(\$2,804)	(12)%
Civil Engineering Grounds	8,000	-	8,000	100%
Water Operations Grounds	50,000	653	49,346	99%
Water Production Grounds	30,000	35,420	(5,420)	-
Water Grounds	\$88,000	\$36,073	\$51,926	59%
AMI-Automated Meter Reading	45,000	41,357	3,642	8%
6"-10" Water Meter Replacement	50,000	(8,138)	58,138	116%
1-1/2"-4" Water Meter Replacement	100,000	42,407	57,592	58%
5/8"-1" Water Meter Replacement	75,000	92,720	(17,719)	-
12" & Over Water Meter Replacement	25,000	122	24,877	100%
Water Meters	\$295,000	\$168,468	\$126,530	43%



KANSAS CITY BOARD OF PUBLIC UTILITIES

Construction Summary

As Of Dec-23

PROJECT DESCRIPTION	BUDGET AMOUNT	YTD EXPENDED	REMAINING BALANCE	% REMAINING
NWTP Misc Projects				
NWTP Raw Water Pump Rehab	100,000	155,022	(55,021)	-
Water Facility Control System Improvements	-	159	(159)	-
Water Prod Basin Improvements	60,000	47,869	12,131	20%
Water Prod Facility Electrical Improvements	50,000	-	50,000	100%
Water Prod High Service Improvements	25,000	99,392	(74,392)	-
Water Prod Raw Water Improvements	32,000	66,857	(34,856)	-
	310,000	26,519	283,481	91%
Water Production Projects	\$577,000	\$395,817	\$181,184	31%
3" - 6" Water Service Replacement				
1-1/4" - 2" Water Service Replacement	20,000	58,345	(38,345)	-
3/4"-1" Water Service Replacement	26,300	63,252	(36,951)	-
8" & Over Water Service Replacement	600,000	505,367	94,632	16%
	29,300	21,755	7,544	26%
Water Services	\$675,600	\$648,720	\$26,880	4%
Argentine 7 MG Tank Replace				
Water Pump Station Controls	8,500,000	7,749,996	750,003	9%
Water Storage Improvements	25,000	(224,830)	249,830	999%
Water Transmission Improvement	25,000	-	24,999	100%
Water Transmission Valve Improve	115,000	328,652	(213,651)	-
UG/CMP Water Transmission Projects	116,000	283,804	(167,804)	-
WO Trans Main 98th & Parallel	2,900	-	2,900	100%
WO Kansas River Crossing	250,000	-	249,999	100%
Milan Pump Station Electrical Improvements	3,000,000	-	3,000,000	100%
Parallel Pump Station Electrical Improvements	450,000	580,115	(130,114)	-
	1,500,000	126,556	1,373,444	92%
Water Storage and Transmission	\$13,983,900	\$8,844,292	\$5,139,606	37%

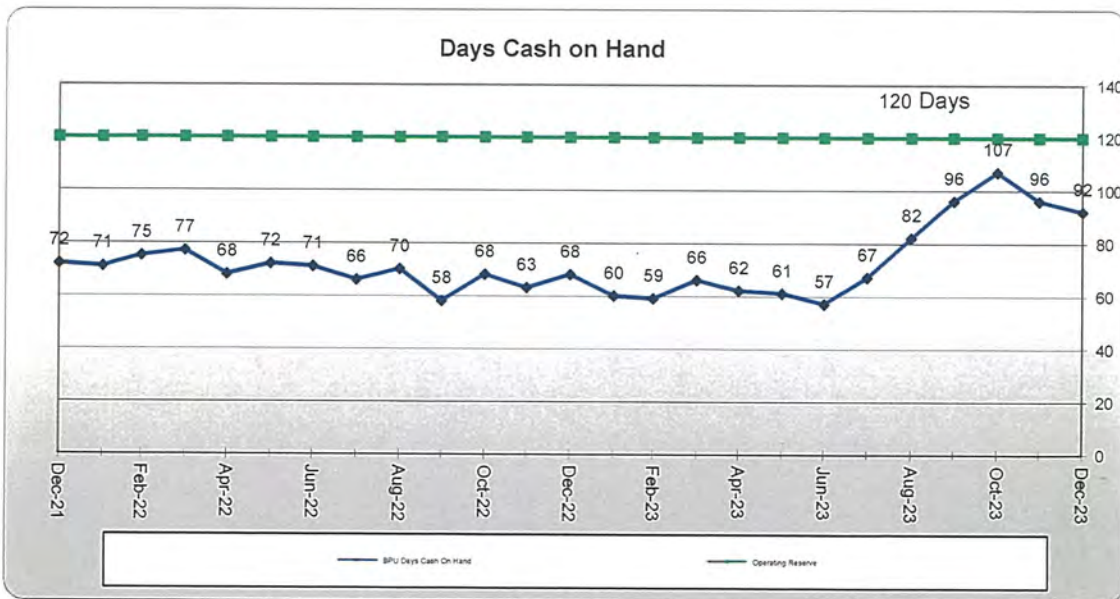
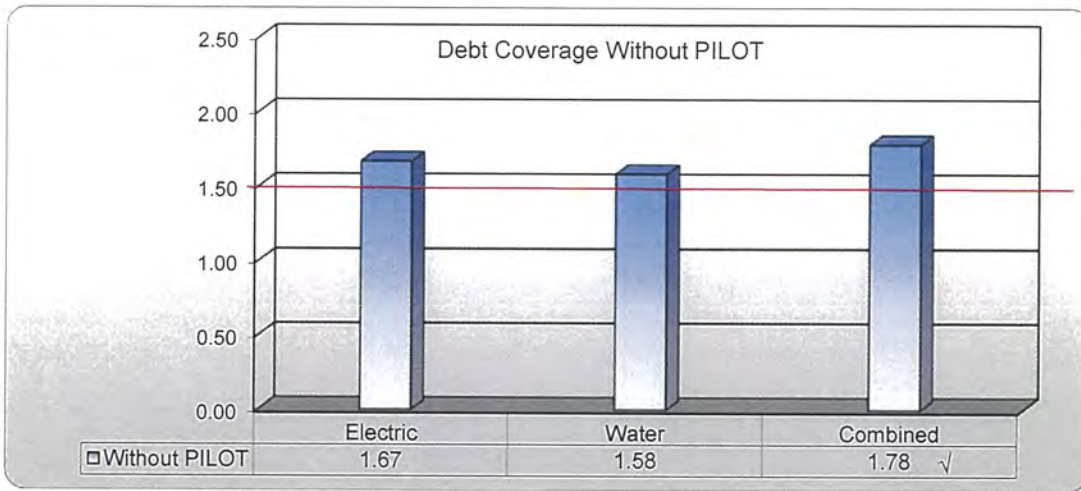
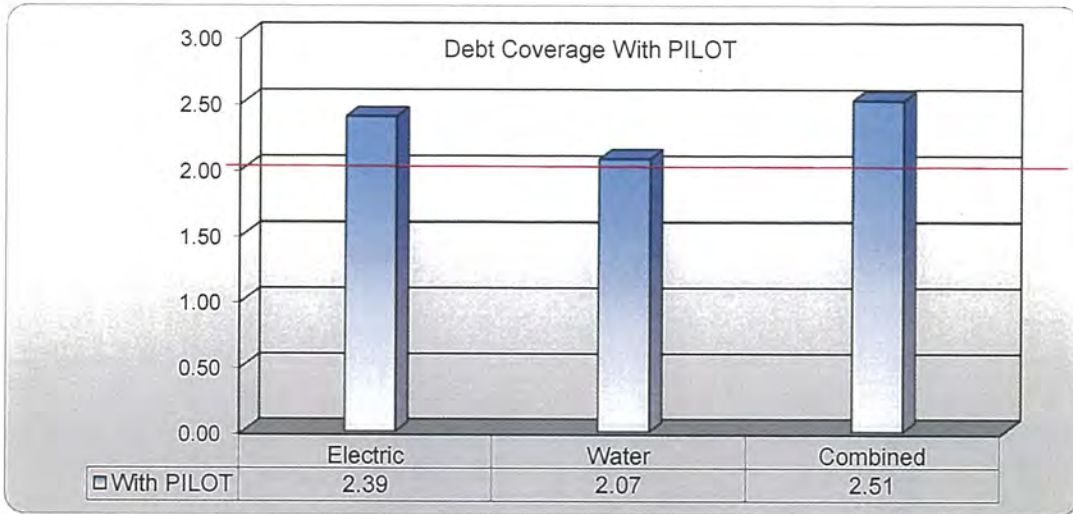


KANSAS CITY BOARD OF PUBLIC UTILITIES
Construction Summary
 As Of Dec-23

PROJECT DESCRIPTION	BUDGET AMOUNT	YTD EXPENDED	REMAINING BALANCE	% REMAINING
Civil Engineering Technology	10,000	-	9,999	100%
Water Operations Technology	15,000	1,488	13,512	90%
Water Production Technology	5,000	-	5,000	100%
Water Technology	\$30,000	\$1,488	\$28,511	95%
All Water Capital Projects	\$24,710,000	\$16,377,530	\$8,332,462	34%
Grand Total	\$60,577,441	\$49,393,169	\$11,184,254	18%

BPU - Financial Metrics

December 31, 2023



Note: Red Line indicates stated BPU's Financial Guidelines 02-100-007 (2.02/2.05) and targeted metrics in the 2016 Cost of Service Study.

Certificate of Calculation
Of Net Revenues for the
Board of Public Utilities
For The Month Ended
December 2023

According to the requirements of the Supplemental Indentures, as defined in the Second Amended and Restated Trust Indenture, dated as of June 1, 2014, effective as of December 8, 2016 and any Supplemental Indentures as defined in the Second Amended and Restated Trust Indenture, the Board of Public Utilities is required to calculate the Net Revenues of the Utility System for the twelve month period ending with such calendar quarter.

“Net Revenues” means the Revenues of the Utility System, less Operation and Maintenance Expenses.

	Electric 12 Months Ending <u>December 31, 2023</u>	Water 12 Months Ending <u>December 31, 2023</u>	Combined 12 Months Ending <u>December 31, 2023</u>
Revenues	\$ 318,580,778	55,928,681	374,509,459
Operating and Maintenance Expenses	(211,259,326)	(31,601,076)	(242,860,402)
Net Revenues	<u>\$ 107,321,452</u>	<u>24,327,605</u>	<u>131,649,057</u>
Maximum Annual Debt Service - Total Debt	\$ 44,880,036	11,745,142	52,424,285
Coverage - Electric/2029 Water/2023 Combined/2024	2.39	2.07	2.51
Maximum Annual Debt Service - Parity	\$ 44,668,378	8,228,601	47,988,426
Coverage - Electric/2030 Water/2023 Combined/2025	2.40	2.96	2.74



Lori C. Austin
CFO/CAO

Exhibit 2

OPERATIONS AND MAINTENANCE EXPENSES

	Electric	Water	Combined
	12 Months Ending	12 Months Ending	12 Months Ending
	<u>December 31, 2023</u>	<u>December 31, 2023</u>	<u>December 31, 2023</u>
Operating Expenses*	\$ 279,115,882	45,716,875	324,832,757
Less: Depreciation And Amortization	(35,384,811)	(8,389,701)	(43,774,512)
Less: Payment In Lieu of Taxes	(32,471,745)	(5,726,098)	(38,197,843)
Operating & Maintenance Expenses	<u>\$ 211,259,326</u>	<u>31,601,076</u>	<u>242,860,402</u>

*Excludes interest expense on outstanding Revenue Bonds.

“Operation and Maintenance Expenses” means the funds necessary to maintain and operate the Utility System, including, but not limited to, amounts of money reasonably required to be set aside for such items, the payment of which is not then immediately required, including all money necessary for the payment of the costs of ordinary repairs, renewals and replacements, salaries and wages, employees’ health, hospitalization, pension and retirement expenses, insurance premiums, legal, engineering, accounting and financial advisory fees and expenses and the cost of additional consulting and technical services, taxes (but not including payments in lieu thereof), other governmental charges, fuel costs, the cost of purchased power and transmission service, any current expenses or obligations required to be paid by the BPU by ordinance of the City or by Law, to the extent properly allocable to the Utility System under generally accepted accounting principles, the fees and expenses of any fiduciary, including those of the Trustec hereunder, and any other costs which are considered to be Operating and Maintenance Expenses in accordance with generally accepted accounting principles. Operation and Maintenance Expenses do not include payments in lieu of taxes, depreciation or obsolescence charges or reserves therefor, extraordinary or materially unusual or infrequently occurring expense items, amortization of intangibles, interest charges and charges for the payment of principal or amortization of bonded or other indebtedness of the City or the BPU, costs, or charges made therefor for capital additions, replacements, betterments, extensions or improvements to, or retirements from, the sale, abandonment, reclassification, revaluation or other disposition of any properties of the Utility System, and such property items, including taxes and fuel, which are capitalized by the BPU.

Exhibit 1

REVENUES

	Electric	Water	Combined
	12 Months Ending	12 Months Ending	12 Months Ending
	<u>December 31, 2023</u>	<u>December 31, 2023</u>	<u>December 31, 2023</u>
Total Utility Revenues			
Residential Sales	\$ 86,080,986	25,755,539	111,836,525
Commercial Sales	119,268,737	12,493,812	131,762,549
Industrial Sales	50,745,888	6,247,444	56,993,332
Schools	11,324,414	650,451	11,974,865
Other Sales (1)	362,525	605,313	967,838
Wholesale Sales	12,424,455	1,487,965	13,912,420
Payment In Lieu Of Taxes	32,471,745	5,726,098	38,197,843
Interest Income and Other (2)	10,051,680	2,962,059	13,013,739
Bond Cost of Issuance	-	-	-
Deferred Revenue - Fuel/PP*	(4,087,528)	-	(4,087,528)
Less: Construction Fund Earnings	(62,124)	-	(62,124)
Total Revenues	\$ 318,580,778	55,928,681	374,509,459

*Revenue deferred for Energy Rate Component (ERC) reconciliation adjustment (FAS 71)

“Revenues” mean all income and revenue derived by the BPU from the management, operation and control of the Utility System or any Project or other part thereof, whether resulting from extensions, enlargements, repairs or betterments to the Utility System or otherwise, and includes all revenues received by the BPU from the Utility System, including rates and charges imposed by the BPU with respect to the Utility System and from the sale and use of services and products of such Utility System, and includes all income derived from the investment of monies in any of the Funds established herein (the Indenture of Trust dated June, 2014) except those monies in the Construction Fund derived from Bond proceeds, but such term shall not include proceeds paid with respect to any loss incurred by the Utility System covered by an appropriate insurance policy and shall not include extraordinary revenues.

Notes: (1) Other sales includes: highway lighting, public authorities, fire protection and other non-operating income

(2) Interest income and other includes: forfeited discounts, connect/disconnect fees, tower/pole attachment rental, ash disposal, interest on investments and other miscellaneous non-operating revenues.

BOARD OF PUBLIC UTILITIES
CASH AND INVESTMENTS

	December 31, 2023 Electric	December 31, 2023 Water	December 31, 2023 Combined
Beginning Cash and Investments As of 01/01/23	\$ 50,836,927	\$ 24,190,519	\$ 75,027,446
Cash Receipts Year to Date	471,886,675	56,552,142	528,438,817
Cash Payments Year to Date	(460,167,218)	(56,743,050)	(516,910,268)
Cash and Investments as of 12/31/23	\$ 62,556,384	\$ 23,999,611	\$ 86,555,995
Restrictions of Cash and Investments			
Customer Deposit	\$ 6,159,317	\$ 1,366,496	\$ 7,525,813
Self Insurance Reserve - Public Liability	800,000	200,000	1,000,000
Self Insurance Reserve -Workers' Comp	880,000	220,000	1,100,000
ERC Reserve	1,500,000		1,500,000
Debt Service Fund	17,840,694	2,339,365	20,180,059
Debt Reduction Fund		6,290,000	6,290,000
Rate Stabilization Fund	9,156,273		9,156,273
Improvement and Emergency Fund	1,350,000	150,000	1,500,000
Construction Fund 2016C			
Construction Fund 2020A			
Ongoing Construction Reserve for 2023	5,907,000	648,300	6,555,300
System Development		12,320,368	12,320,368
Remaining Operating Reserve Requirement	26,045,691	1,412,945	27,458,636
Economic Development Fund			
Total Restrictions	\$ 69,638,975	\$ 24,947,474	\$ 94,586,449
Unrestricted Cash and Investments	\$ (7,082,591)	\$ (947,865)	\$ (8,030,454)

* The unrestricted cash balance represents the amount needed to fully fund the reserve funds as established in the BPU Financial Guideline Policy 02-100-007

