

BOARD INFORMATION PACKET



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

Regular Meeting of

April 6, 2022



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Agenda Item #VII.....General Manager / Staff Reports



Board of Public Utilities
Kansas City, Kansas

BOARD AGENDA

Regular Session
April 6, 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 March 16, 2022
- V. Approval of the Minutes of the Regular Session of March 16, 2022
- VI. Public Comments
- VII. General Manager / Staff Reports
 - i. Key Account Program Update
 - ii. Preliminary February 2022 Financials
 - iii. Nearman Power Spring Scheduled Outage
 - iv. Miscellaneous Comments
- VIII. Board Comments
- IX. Adjourn

Approval of Minutes
Work Session 3-16-22
Agenda Item #IV

WORK SESSION MINUTES – WEDNESDAY, MARCH 16, 2022

STATE OF KANSAS)
) SS
CITY OF KANSAS CITY)

Item #5 – Board Comments on Cold Weather Rule (For Committee Review)

Mr. Johnson asked if there were any Board comments regarding the Cold Weather rule before the Policy Committee met on April 6th.

Ms. Mulvany Henry wondered what the financial impact could look like if the rule was changed to 35 degrees. She included comments about the significant difference that could occur within 24 hours and 48 hours and that the temperatures we had in the month of March, dropped into the teens, making it necessary to do something. Her recommendation would be to raise it to 35 degrees.

Mr. Bryant’s concern was the wording, “if the temperature rose above...”, instead of “fall below...”. He was more worried about the low versus the high.

Ms. Gonzales spoke about the customers responsibility in making arrangements. The temperature, time of year and verbiage were all important topics that needed to be taken into consideration.

Mr. Bryant told Mr. Haley to send his comments to Mr. Johnson so that the committee could have them for their meeting.

Mr. Groneman would like to see what other utilities were doing.

Mr. Bryant included that this meeting would be the first and that there would need to be more than one.

Mr. Johnson clarified that they would only be meeting about paragraph nine in the Customer Service policy, regarding the Cold Weather Rule.

Mr. Bryant, requested printed copies of the Cold Weather Rule presentation be available for the committee meeting.

Ms. Lawson said that if any Board member, not on the committee, was planning on attending to let staff know ahead of time so that the proper notices could be sent out.

Ms. Mulvany Henry asked if the Medical Device Policy would be discussed.

Audio/Video Streaming of Board Meetings

Follow up from March 2 Meeting

Wednesday, March 16, 2022

Work Session
Jerry Sullivan
Brian Laverack





Topics

1. Summary of last meeting, and our direction
2. Addressing the questions surrounding both audio and video
3. Schematic of the proposed process
4. Consensus on new recording approach and process



Topics

1. Summary of last meeting, and our direction
2. Addressing the questions surrounding both audio and video
3. Schematic of the proposed process
4. Consensus on new recording approach and process



Review of Streaming / Audio Options



From our March 2, Meeting.



Option 1: Enhance *existing* audio quality and controls.



Option 2: Add one camera for video recording of Board Members in one group at the table.



Option 3: Add two cameras to capture the Board Members at the table as a group, and the speaker at the lectern.

Focus Today is on Option 3

Summary of Options

	Current State	Option 1	Option 2	Option 3	1st floor conf room
Audio recorded today for meeting minutes creation	X	X	X	X	
Meeting minutes and presented materials available on BPU.com	X	X	X	X	
Enhance audio quality and controls		X	X	X	
Posting full audio recording on BPU.com		X	X	X	X
Video camera focused on board table			X	X	X
Video camera focused on lectern				X	
Posting full video recording on BPU.com			X	X	X



Topics

1. Summary of last meeting, and our direction
2. Addressing the questions surrounding both audio and video
3. Schematic of the proposed process
4. Consensus on new recording approach and process



Addressing the Questions

1 of 2 pages

1. Regulatory requirements:

- Unedited audio/video made available on BPU.com
- Host for 2 years

2. Video storage:

- Sufficient storage exists on BPU.com

3. Delay of video:

- Not an option with Zoom

4. Security of audio/video files:

- Hosted on highly secure website protected by firewall and other network security tools



Addressing the Questions

2 of 2

5. **Process for registering speakers:**

- Guest speakers register online 48 hour prior to include name of guest, contact info and topic
- Includes invited guests
- And guests making public comments

6. **Visitor privacy:**

- None should be expected
- Visitors will sign in
- Sign in sheet to include reminder of audio/video and not to expect privacy



Questions on Cost

- **Board Room Audio and 2 Cameras**

- Enhanced microphone placement and control: \$ 5k
 - One additional 4K pan and zoom camera \$ 3k
 - One additional 4K fixed zoom camera \$ 3k
 - Other parts and labor \$ 2k
- Total \$13k**

- **1st floor conf room** audio/visual capability for BPU operations and Board.

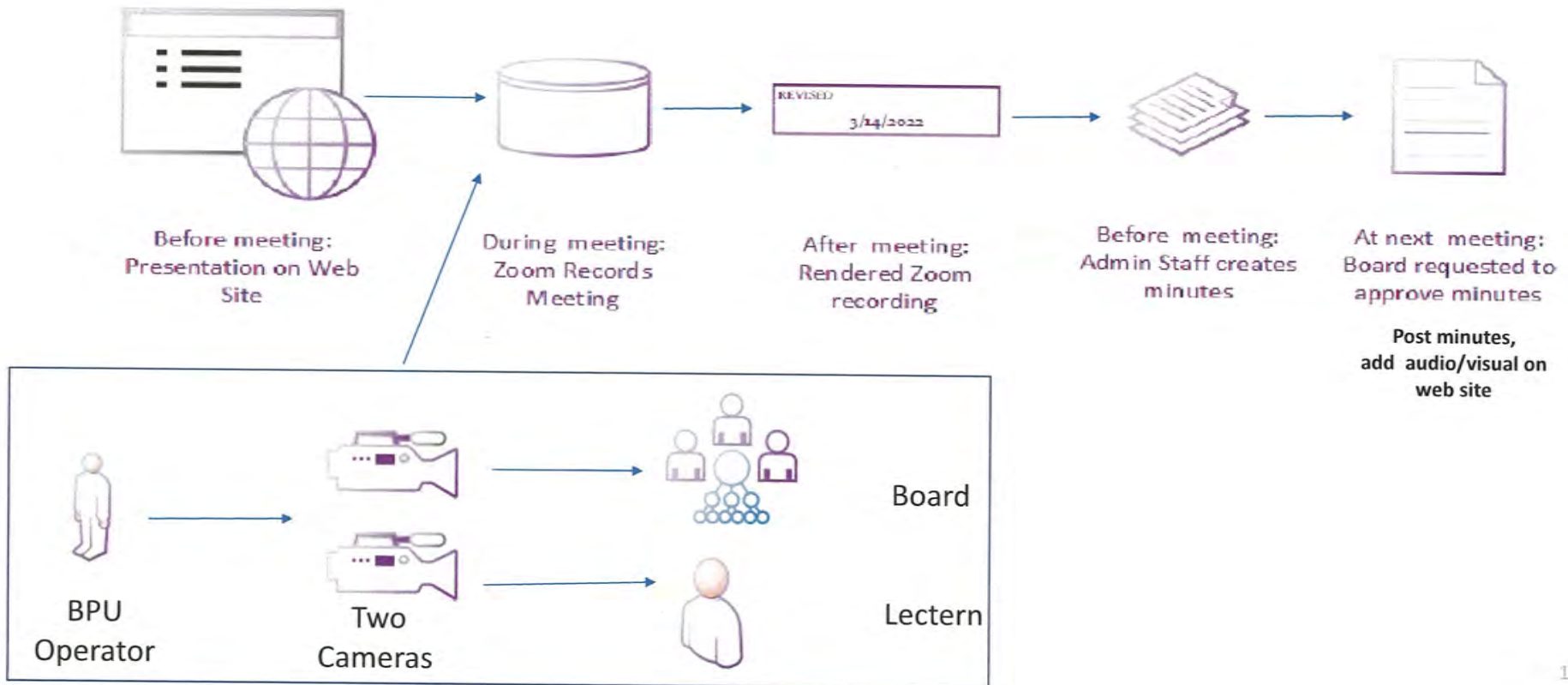
Total \$3 – 5k



Topics

1. Summary of last meeting, and our direction
2. Addressing the questions surrounding both audio and video
- 3. Schematic of the proposed process**
4. Consensus on new recording approach and process

Schematic of Proposed Process





Topics

1. Summary of last meeting, and our direction
2. Addressing the questions surrounding both audio and video
3. Schematic of the proposed process
4. Consensus on new recording approach and process *including Guest Registration*



Benchmarking - Orlando Utilities Commission (OUC)

- "If you would like to provide comments via WebEx, please fill out the [speaker request form](#). (see right image)
- Public comments may also be submitted in advance of the meeting to publiccomments@ouc.com. In order to be provided to Commissioners, public comments emails must be sent no later than 1:00 p.m. on March 8. Please limit comments to 500 words."

OUC requires this form to inquire about the subject, how they will attend, who they are, and IF they are a customer. 3 minutes are allowed. The meetings are held once monthly, video is recorded but not posted.

OUC Speaker Request Form

(OUC)

Thank you for your interest in OUC and for attending today's Commission Meeting.

If you wish to speak during the meeting, please fill out the request form below. (*Required fields)

Groups may wish to consider appointing one person to speak on behalf of the group. A 3-minute time limit is set.

First Name *

Last Name *

Street Address

Street Address 2

City

State

Zip Code

Email *

Phone Number

OUC customer? Please enter a valid phone number without dashes (ex: 3555555555)
(You do not have to be an OUC customer to present information) Yes No

How will you attend the Commission Meeting? In-Person WebEx

This subject is related to the Meeting Agenda under: Affirmative Items General Appearances
(Choose applicable option):

Submit



Benchmarking - Long Island Power Authority (LIPA)

"Board Meeting on March 30, 2022 at 11 AM:

- Information you provide when registering will be shared with the [account owner](#) and host and can be used and shared by them in accordance with their Terms and Privacy Policy."

Registration for The Board of Trustees Meeting on Wednesday
March 30th, 2021



Topic: Board of Trustees Meeting for March 30, 2022

Time: Mar 30, 2022 11:00 AM (in Eastern Time (US and Canada))

 Required information

First Name: Last Name:

Email Address: Confirm Email Address:

Phone:

Organization / Affiliation: Agenda Topic:

Questions & Comments:

For the monthly Board Meeting, LIPA requests the registration to 1) notify Board and LIPA General Manager what topics are being discussed, and how to contact and follow-up with the speakers.



Benchmarking - LA Dept of Water & Power (LADWP)

- "To provide public comment, call the dedicated public comment line: (213) 306-3065 and enter access code 24914195147#. The public comment phone line will be accessible starting at 9:45 a.m. The eComment period opens at 10:00 a.m. on the Saturday before the scheduled Board meeting, and will close on the Monday before the meeting at 6:00 p.m. Prior to the Board meeting, the eComments will be exported into a report and provided to the members of the Board and General Manager.

To provide public comment, call the dedicated public comment line: (213) 306-3065 and enter access code 24914195147#. The public comment phone line will be accessible starting at 9:45 a.m.

To submit a comment electronically, click on the eComment button below.

[eComment](#)



Recommendation

- Installation of enhanced audio
- Installation of 2 video cameras
- Approximately \$13,000
- Timeframe: Approximately 60 – 70 days from issuing the purchase orders
- Decision on 1st floor conference room is forthcoming



Questions

Approval of Minutes
Regular Session 3-16-22
Agenda Item #V

REGULAR SESSION –WEDNESDAY, MARCH 16, 2022

STATE OF KANSAS)
) SS
CITY OF KANSAS CITY)

The Board of Public Utilities of Kansas City, Kansas (aka BPU, We, Us, Our) met in Regular Session on Wednesday, March 16, 2022 at 6:00 P.M. The following Board Members were present: Mary Gonzales, President; Rose Mulvany Henry, Vice President; Thomas Groneman, Secretary; Robert L. Milan, Jeff Bryant, and David Haley.

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; Jerin Purtee, Executive Director Electric Supply; Steve Green, Executive Director Water Operations; Dong Quach, Executive Director Electric Production; Maurice Moss, Executive Director Corporate Compliance; Jerry Sullivan, Chief Information Officer; David Mehlhaff, Chief Communications Officer; Phillip Brown, Senior Civil Engineer; Becky Aldinger, Director Purchasing/Supply Chain; Robert Kamp, IT Project Manager; Dennis Dumovich, Director Human Resources; and, Patrice Townsend, Director Utility Services.

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

Ms. Gonzales called the Board meeting to order at 6:02 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. Members of the community who wished to speak to the Board during the public comment session must be logged in to the Zoom meeting through the internet using their browser or the Zoom application. Those wishing to offer comments during the public comments section could click on the raised hand feature at the bottom of the application or window or press Star 9 if connected by phone only. 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.

Item #3 – Approval of Agenda

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

REGULAR SESSION –WEDNESDAY, MARCH 16, 2022

STATE OF KANSAS)
) SS
CITY OF KANSAS CITY)

Item #4 – Approval of Work Session Minutes of March 2, 2022

A motion was made to approve the minutes of the Work Session of March 2, 2022, by Mr. Groneman, seconded by Mr. Bryant, and unanimously carried.

Item #5 – Approval of Regular Session Minutes of March 2, 2022

A motion was made to approve the minutes of the Regular Session of March 2, 2022, by Mr. Bryant, seconded by Mr. Milan, and unanimously carried.

Item #6 – Public Comments

Mr. William Johnson, General Manager, asked Mr. Robert Kamp, IT Project Manager, if there were any visitors wishing to speak.

Mr. Kamp said that no one had their hand raised via teleconference.

Item #7 – General Manager / Staff Reports

- i. *Inventory Management:* Becky Aldinger, Director Purchasing/Supply Chain, gave a PowerPoint presentation to update the Board on BPU’s Supply Chain/Inventory Operations for both electric and water. She also touched on some of the challenges they now experienced due to the circumstances of the past few years. COVID as well as the Texas winter storm had affected the manufacturing capacity. (See attached.)

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

- ii. *Revised EPA Lead & Copper Rule:* Mr. Phillip Brown, Senior Civil Engineer, gave a PowerPoint presentation to provide information to the Board on the Environmental Protection Agency’s (EPA) revised rule for lead and copper in water lines. His presentation included outlining the area which were the responsibility of BPU and the areas that the homeowner were responsible for. (See attached.)

Mr. Brown and Mr. Steve Green, Executive Director Water Operations, answered questions from the Board.

REGULAR SESSION –WEDNESDAY, MARCH 16, 2022

STATE OF KANSAS)
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Mr. Johnson asked Mr. Jeremy Ash, Executive Director Electric Operations, to speak about security at the pole yard. The updates included, lighting and additional cameras and more detailed video and use of monitoring technology.

Mr. Dennis Dumovich, Director Human Resources, included information on access security updates that had been made at the various facilities.

- iii. *Board Compensation:* Mr. Haley addressed the topic of Board compensation and his assertion that the Board is currently under-compensated.

Ms. Lori Austin, Chief Financial Officer/Chief Administrative Officer, reported that the Board had an increase in 2004. At that time, Board compensation went from \$250 to \$950/month.

Ms. Gonzales reported that the WaterOne Board was compensated \$700/month. The Chair receives an additional \$100. They have access to a health plan but the Board member paid the premium. BPU Board members do not incur a cost for health insurance and they also received a computer as well as tech support. It was her opinion that those things were part of Board compensation.

There was discussion about what the UG Commissioners were paid as well as what fringe benefits they had access to.

Mr. Milan added that an increase was a yes or no question, and his opinion was that if discussion moved forward, no more than a \$250 increase should be entertained.

Ms. Mulvany Henry echoed Mr. Bryant’s comments from the previous meeting, where he stated the importance of having people run for office to serve. She did not consider it a job.

Mr. Bryant spoke about the previous increase and that it was a 300 % increase. He said that making Board compensation more lucrative could perhaps make holding a Board position more appealing to those who were not looking to move the utility forward. He did not support the increase.

Mr. Groneman said that he felt that the Board was adequately compensated. He would not support an increase.

REGULAR SESSION –WEDNESDAY, MARCH 16, 2022

STATE OF KANSAS)
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Mr. Haley stated that he appreciated the input from his fellow Board members and added that he also is in a public service role as a member of the Legislature however, periodically everything changed in terms of the value ascribed to their services. Salaries were reviewed every year for staff members of the utility and renegotiated in good faith. Appreciation was shown by way of compensation for the jobs that people did. He appreciated volunteerism as it was a part of his life, but after 18 years, he felt, there should be a measured consideration for an increase over that period of time. He understood the appetite of the other Board members, but Board compensation was something he would take into consideration when looking at other requested increases during the annual budget review if Board members were not as equitably in line with their own compensation.

Mr. Bryant remarked that when staff compensation is addressed during the budget, staff is looked at completely different from members of the Board. Board members choose to run for office to support the community. The jobs done by BPU staff supports their families.

- iv. *Miscellaneous Comments:* Mr. Johnson reminded the Board that the APPA and AWWA National Conferences were coming up and to let staff know if they wished to attend.

Also, he said to let staff know if they wished to attend the KCK Chamber Expo.

Item #8 – Board Comments

Mr. Groneman thanked everyone for the informative presentations. He also thanked Mr. Haley for bringing up the topic of board compensation.

Mr. Milan said that he appreciated the presentations and reminded the Board that they needed to recognize the work they did on the cold weather topic. That they needed to encourage customers to use the provisions available to keep their utilities on and be positive. In regards to the medical device topic, customers needed to inform BPU of their devices so they could be included in the policy/procedure discussion. He appreciated Board discussion and at the end of the day, it came down to a yes or a no.

Mr. Haley thanked his fellow Board members and staff for the excellent presentations and discussions. He welcomed the transparency the audio visual would add and looked forward to moving towards that. He mentioned that Bill 476, which would cap the amount of fee/charges that could be included in the utility bill for a customer at 15%, would get a

REGULAR SESSION –WEDNESDAY, MARCH 16, 2022

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hearing. He said he was withdrawing Bill 477, which would look at how our policies stacked up with the Kansas Corporation Commission (KCC) and others. He felt that an excellent job was being undertaken on those efforts. He would continue to share his thoughts on Board compensation on how they should have some incremental increase for their public service. While not encouraging people to not wholeheartedly rely on income from public service, he felt people with families and other commitments should not be deterred from giving their time, energies, and skills without realizing they had some base compensation.

Mr. Bryant thanked Ms. Aldinger and Mr. Brown for their presentations of the evening, it was good to see new faces. Also in regards to the Audio/Visual topic he was not making a motion, but asked the Board to give direction, by a vote, to the staff, to pursue the purchase of audio/visual equipment for the recording of Board meetings.

A straw poll was taken:

Mr. Haley – yes

Mr. Groneman – yes

Mr. Milan – no

Mr. Bryant – yes

Ms. Gonzales – yes

Ms. Mulvany Henry – yes

Ms. Mulvany Henry echoed the other Board member comments about the evening’s presentations. She appreciated Mr. Sullivan and Mr. Laverack getting back with the Board to and getting them to the point they were at. She said that she saw Mr. Brown’s comments about team, as a testament to Mr. Green’s leadership.

Ms. Gonzales echoed what Ms. Mulvany Henry said about the team effort/ teamwork. She appreciated the information provided on the audio-visual topic. It helped her see the importance of signing up in advance. She thanked staff for the update on security and inventory.

REGULAR SESSION –WEDNESDAY, MARCH 16, 2022

STATE OF KANSAS)
) SS
CITY OF KANSAS CITY)

Mr. Milan requested to attend the AWWA National Conference, June 12-15, 2022.

A motion was made to approve Mr. Milan’s attendance to the conference by Ms. Gonzales, seconded by Mr. Bryant, and carried unanimously.

Item #9 – Adjourn

A motion was made to adjourn the Regular Session at 7:32 P.M. by Mr. Bryant, seconded by Mr. Milan, and unanimously carried.

ATTEST:

APPROVED:

Secretary

President



Supply Chain/Inventory Update

March 16, 2022



Supply Chain/Inventory Update

Bio - Becky Aldinger

Iowa native

Iowa State University graduate with a BS in Civil Engineering

University of Kansas (KU) graduate with Master's in Business Administration (MBA)

25 years of procurement/supply chain experience

Career

Started career at Westar/EVERGY designing gas mains. Several additional roles at Westar/EVERGY as Director of Supply Chain Management and Director of Power Plant Performance.

Worked for Protection One (now owned by ADT) - a nationwide security company as Purchasing Manager

Procurement Manager at Kiewit - a large construction company. At Kiewit, procured engineering equipment for large power jobs, supported their power delivery group - purchases for transmission line and substation projects and managed their shared services group supporting low-risk contracts for professional and other service type work.

Joined BPU in March, 2021 - Director, Purchasing and Supply Chain



Supply Chain/Inventory Update

- Overview of Supply Chain/Inventory Operations
 - Provide support to BPU’s engineering, construction and operations teams for both electric and water
 - Manage approximately \$20 million inventory and annual spend to support all storeroom operations for BPU.
 - Stores and Inventory team
 - Led by Yolanda Trummel





Supply Chain/Inventory Update

	Nearman Power	Muncie Water	Electric Service Center
Clerks	Darcy Andrews	Patricia Sambol	Pam Stark
Warehouse	Soua Hermoua William Stephen	Marcie Huckaby Steve Hartegan	Katie Burke (Lead) Zach Crosthwait Troy Brown Tylisha Smith
Pole Yard			James Farr
Wireroom			Anthony Villegas
Truck Driver		Dave Randall	Jessica Rollo Kim McKinney

What Does BPU Manage for Inventory?

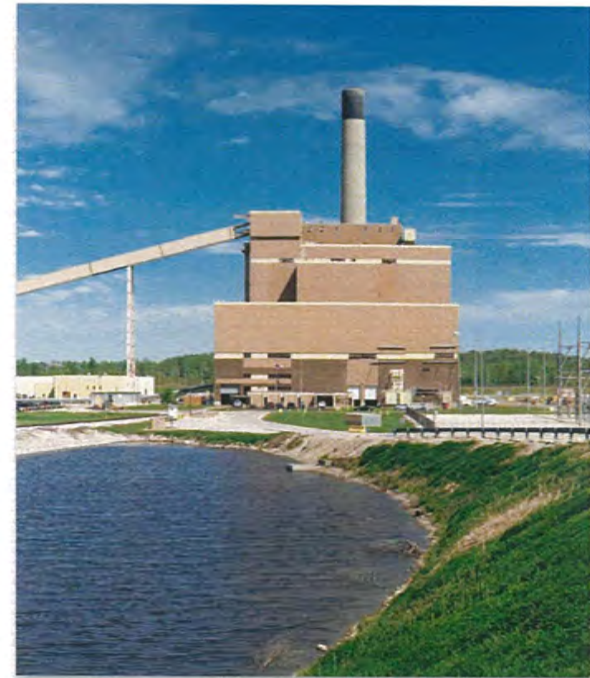
Electric - Transmission and Distribution

- Pole line hardware
- Substation equipment
- Street lights and equipment
- Transformers
- Wire and cable
- Poles



What Does BPU Manage for Inventory?

- Electric - Generation
 - Maintenance, repair & operations (MRO) materials
 - Control and instrumentation materials
 - Boiler materials
 - Industrial electrical components - fuses, bearings, etc.
 - Valves, fittings



What Does BPU Manage for Inventory?

- Water Operations
 - Maintenance, repair & operations (MRO) materials
 - Pipe
 - Valves
 - Water Hydrants
 - Fittings, etc.



Inventory Information

- How much Inventory?
 - Electric Operations: \$6.4 million
 - Electric Production: \$11.0 million
 - Water Production/Operations: \$2.6 million
 - Total Inventory Valuation: \$20 million

Inventory Information

Inventory Items

- 20,600 unique items





2021 Obsolete Inventory

Inventory write-off completed in 2021:

- Electric Ops: 44 items, quantity - 1,550
- Muncie: 57 items, quantity - 4,000
- Nearman Power: 1,050 items, quantity - 27,000



Current Supply Chain Challenges

General

- Longer lead times
- Multiple shipments
- Pricing negotiations

Actions

- Working to minimize disruptions (stock outs) for BPU
 - Evaluating all items as ordered with updated lead times, updating Reorder Points/Reorder Quantities as needed
 - Reviewing items flagged as “No Substitutes”
 - Alternate suppliers



Opportunities

1. Increase Inventory Visibility
2. Improve Cycle Count Process
3. Streamline Reorder Point/Reorder Quantity Process
4. Evaluate opportunities for Vendor Managed Inventory/Consignment



Questions?





Lead & copper Rule (LCR)

KCBPU

Talking Points

- Lead and Copper Rule (LCR) Overview
- Cost and Mitigation of Cost
- Phase 1
 - Service Line Inventory Instructions
- Phase 2 tentatively scheduled 2023-2024
 - Sampling

Lead and Copper Rule Overview

- The Lead and copper rule was originally published in 1991
- Lead and Copper Rule Revisions (LCRR) published in the **Federal Register** on January 15, 2021.
- The Revised LCR effective Date Delayed by Biden administration for additional review is Dec. 16, 2021 [Link to Document](#)
- Oct. 16, 2024 the initial compliance date in the Lead and Copper Rule
- On Dec. 16th, 2021 Executive Order 13990, The EPA concluded that there are significant opportunities to improve the rule by compliance date.

LCRR Highlights

- Must identify all portions of the service line from the main to customers house
- KDHE planning on including "Galvanized Requiring Replacement" must be downstream of a lead service pigtail and "Unknowns" as LSL
- LSL inventory will need to be made available to all customers on the Utility's Website
- Must notify customers annually for if their service line is listed as LS, "Galvanized Requiring Replacement" or Unknown
- BPU is responsible for providing customers with water pitchers and filters if service LSL is disturbed or replaced

New Tiers

- Tier 1 Sites - Single family that are served by a lead service line
- Tier 2 Sites - Multifamily that are served by a lead service line
- Tier 3 Sites - Galvanized service lines identified as being downstream of a lead service line currently or in the past
- Tier 4 Sites - Single Family with copper interior plumbing with lead solder
- Tier 5 Sites - Sites that are representative of sites throughout the distribution system.



Lead Service Line Replacement Plan

- Average annual rate of at least 3% calculated on a two-year rolling basis
 - Only full lead service line replacement (LSLR) count
 - If the material is unknown it is treated as a lead service line
- Following each LSLR BPU must:
- Provide filters/cartridges for each customer for 6 months
 - Collect a tap sample within 3 to 6 months after replacement
- Average cost of a service line replacement is over \$5,000.
 - If we had 15,000 at \$5k each that is an estimated annual cost of \$2.25 Million Dollars each year

Estimated Inventory Cost

- BPU Staffing cost estimate \$172,961.33
- Hydroexcavation \$1,000,000
- Machine Learning \$250,000
- Total \$1,422,961.31



Well



EPTDS Source "Water")

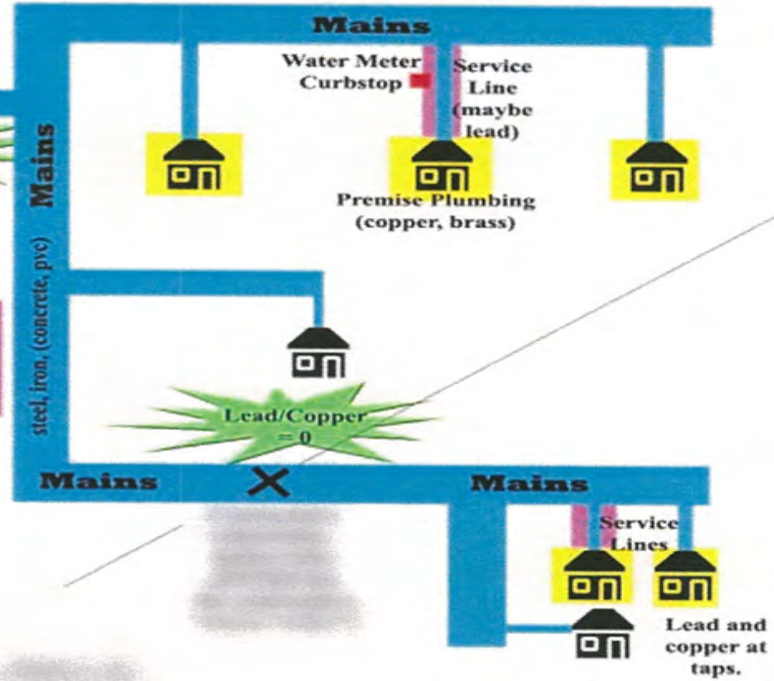
Lead/Copper = 0

Where Does Lead & Copper Get Into Drinking Water?

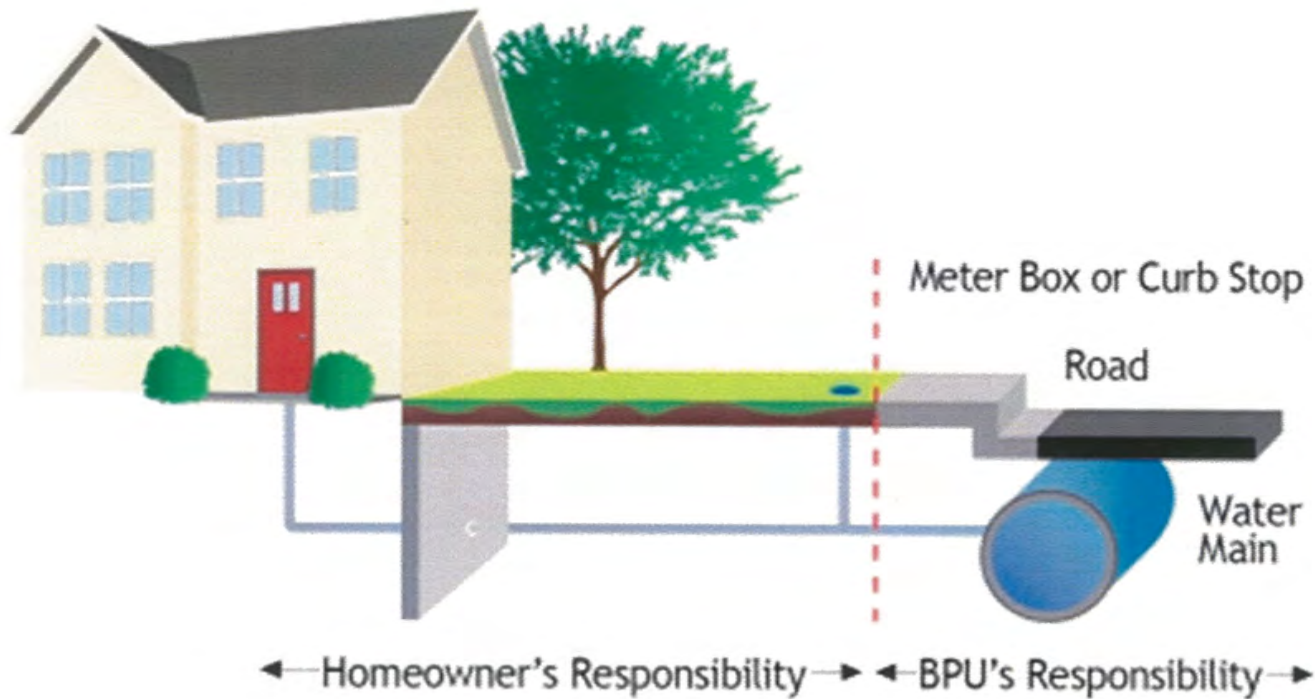
EPTDS: Entry Point to Distribution System

Lead and Copper Sampling:

- Source (flush before sample)
- Taps (do not flush before sample)



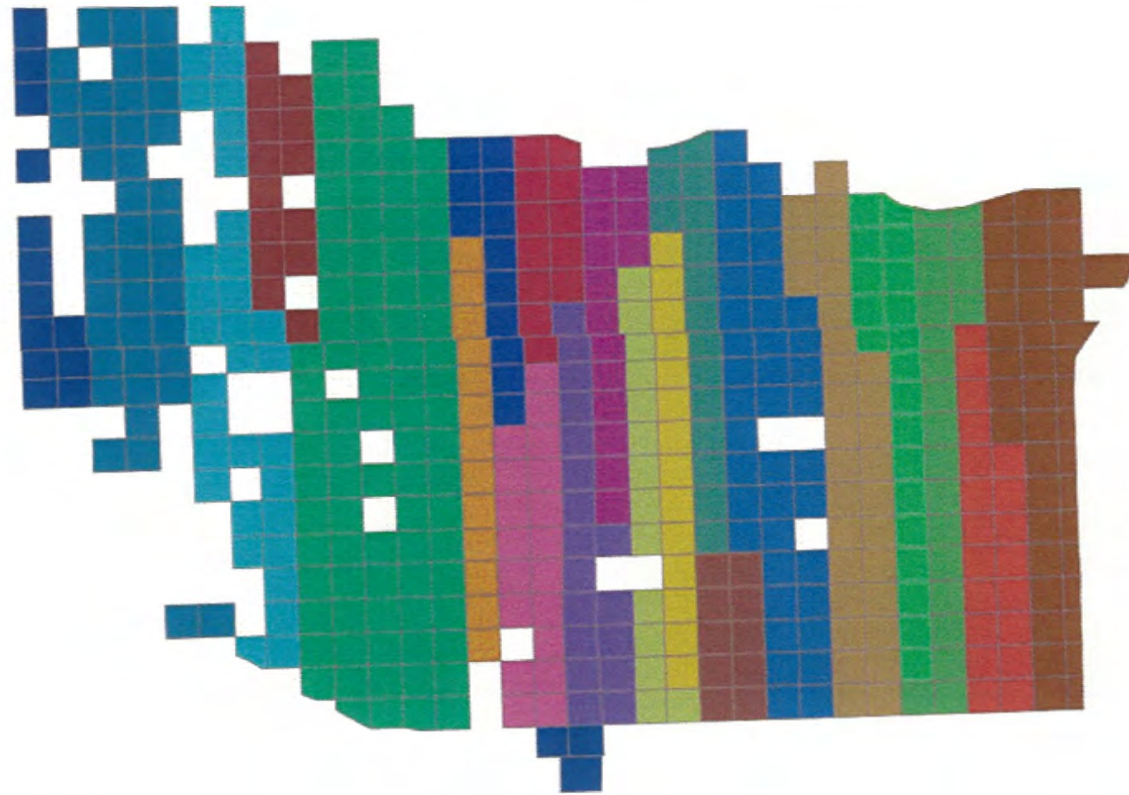
BPU Responsibility and Customer's Responsibility





Service Inventory Methodology

Map Assignments



How work is Split up

- Clerks are about 20 per day (5 clerks)
- Dispatcher, Engineers, Supervisors are about 5 a day (15 people)
- Executive Officer and Directors are about 2 a day
- 181 reviews per day

Map Overview

Lead And Copper
Interactive Story Map

Home Tools

Open Save Save as Home Initial View Full Enter Bookmarks Identify Share

Global Tools Home

Navigation I want to...

Search Tool Labels X

Tools

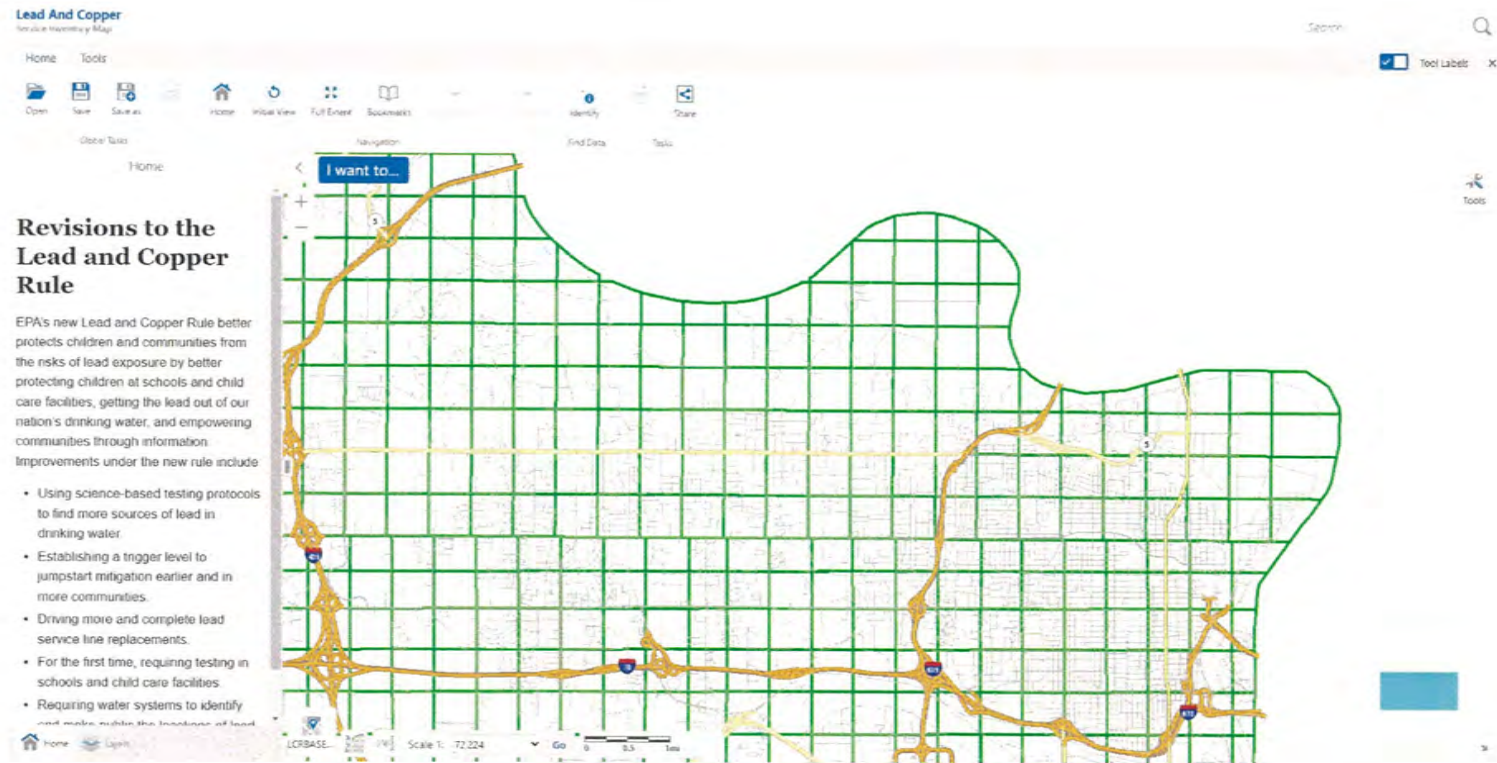
Revisions to the Lead and Copper Rule

EPA's new Lead and Copper Rule better protects children and communities from the risks of lead exposure by better protecting children at schools and child care facilities, getting the lead out of our nation's drinking water, and empowering communities through information. Improvements under the new rule include:

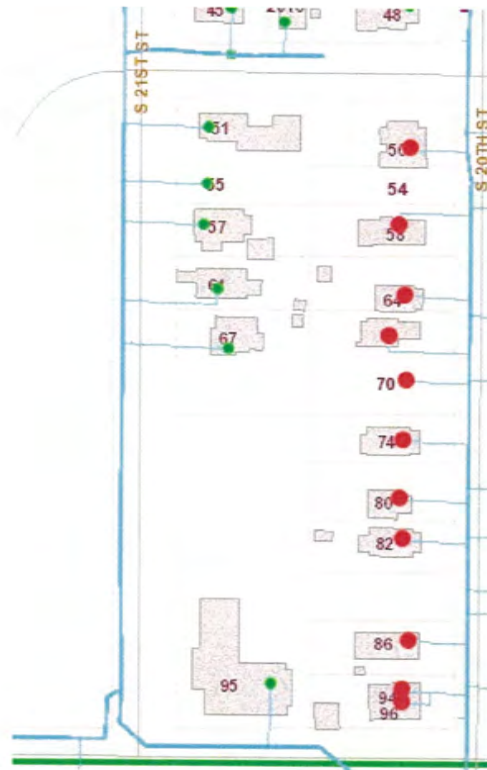
- Using science-based testing protocols to find more sources of lead in drinking water.
- Establishing a trigger level to jumpstart mitigation earlier and in more communities.
- Driving more and complete lead service line replacements.
- For the first time, requiring testing in schools and child care facilities.
- Requiring water systems to identify and make public the location of lead

Home Login

LCRBASE Scale 1: 72,224 Go 0 0.5 1 Miles




Symbology



Data Collection

Description

[OnBase](#)

Address: 2322 N 62ND ST

Details

Register Number
0047166

Size of Corp or Tap
N/A

Type of Control Valve
METER BOX

Date of Tap or BPU Material Install
N/A

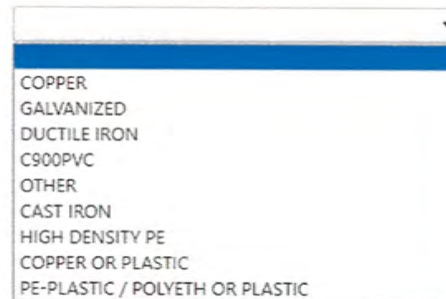
BPU Service Material Type between Main and Control Valve
N/A

Customer Service Material Install Date
N/A

CUST Service Material Type Between Control Valve and Building
N/A

Do the records indicate if there is a lead gooseneck or a 3/8 inch corp?
N/A

Do the records indicate if there was ever a lead service in the past
N/A



A dropdown menu with a blue header bar and a downward arrow in the top right corner. The menu is open, showing a list of material types. An arrow from the 'BPU Service Material Type between Main and Control Valve' field points to this menu.

- COPPER
- GALVANIZED
- DUCTILE IRON
- C900PVC
- OTHER
- CAST IRON
- HIGH DENSITY PE
- COPPER OR PLASTIC
- PE-PLASTIC / POLYETH OR PLASTIC

OnBase Historical Review

OnBase

Custom Query Results

DOCUMENT NAME

1 Contains

- WTR - Work Order for Register Number 0007874 at Address 58 S 20TH ST
- WTR - Water Meter or Service Repair for Register Number 0007874 at Address 58 S 20TH ST
- WTR - Other for Register Number 0007874 at Address 58 S 20TH ST
- WTR - Other for Register Number 0007874 at Address 58 S 20TH ST
- WTR - Meter Change for Register Number 0007874 at Address 58 S 20TH ST
- WTR - History for Register Number 0007874 at Address 58 S 20TH ST**

Items: 6

WTR - History for Register Number 0007874 at Address 58 S 20TH ST

Navigation icons: Home, Back, Forward, Search, Print, Refresh, Stop, Circle

Keywords

Register Number 0007874

Address 58 S 20TH ST

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Tapper wanted at No. 38 S. 20 Street

Name of Applicant J. M. O'Grady

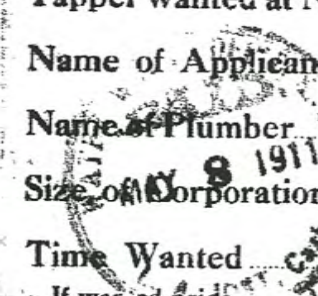
Name of Plumber Esperant & Ray

Size of Corporation Cock 1/2 inch

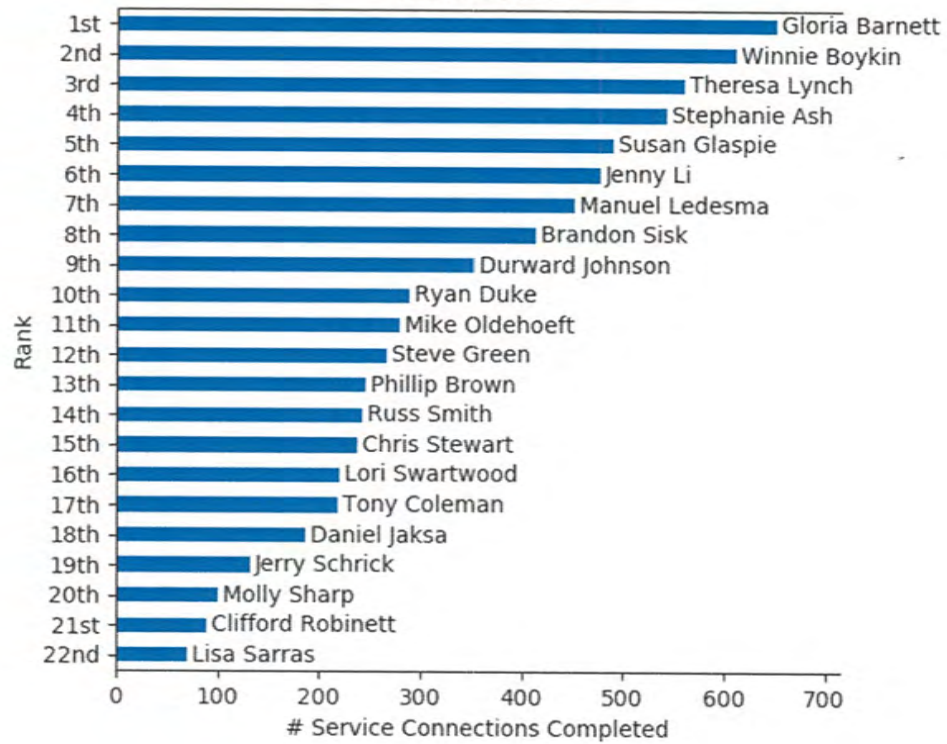
Time Wanted 1:00 P.M.

If worked additional Must be filed before 6 P.M.

1 Note(s)

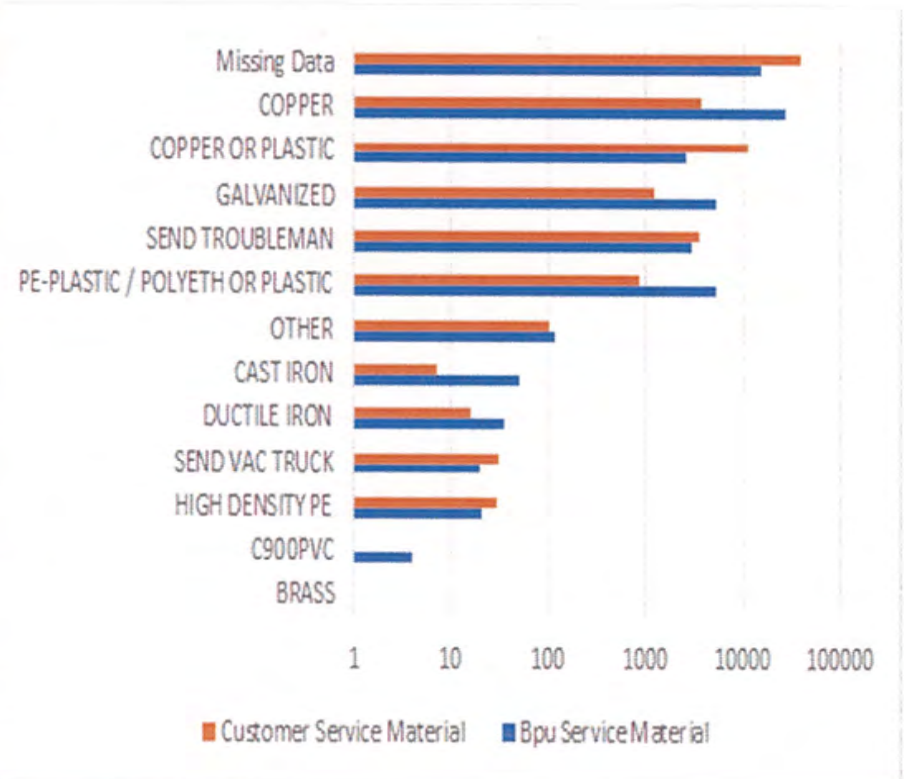


LeaderBoard



Count as of Mar 10th, 2022

Material	Bpu Service Material	Customer Service Material
BRASS	0	1
C900PVC	4	1
HIGH DENSITY PE	21	29
SEND VAC TRUCK	20	31
DUCTILE IRON	35	16
CAST IRON	51	7
OTHER	116	102
PE-PLASTIC / POLYETH OR PLASTIC	5351	873
SEND TROUBLEMAN	2984	3566
GALVANIZED	5380	1237
COPPER OR PLASTIC	2637	11158
COPPER	27410	3678
Missing Data	15265	38575

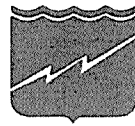


What is Next?

- Customer Survey
- Site Visits by employees
- Hydrovac excavations
- Machine Learning Analysis
- Sampling in 2023-2024

Questions

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



Preliminary Monthly Financial Statements

Unaudited

For the Period Ending

February 28, 2022

Prepared By Accounting

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



**Preliminary February 2022
Financial Statements**

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KANSAS CITY BOARD OF PUBLIC UTILITIES
COMBINING UNAUDITED BALANCE SHEET
FOR THE PERIOD ENDING
February 2022 And February 2021



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
	1,436,103,702	1,404,018,948	423,881,177	418,292,422	1,859,984,879	1,822,311,370
	(744,044,105)	(717,714,205)	(164,203,625)	(155,950,692)	(908,247,730)	(873,664,897)
	23,822,463	25,023,596	-	-	23,822,463	25,023,596
	715,882,060	711,328,339	259,677,552	262,341,731	975,559,612	973,670,070
	78,106,855	80,945,247	15,696,458	12,221,431	93,803,313	93,166,678
	\$ 793,988,915	\$ 792,273,586	\$ 275,374,010	\$ 274,563,162	\$ 1,069,362,925	\$ 1,066,836,748

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
 Accounts Receivable
 Accounts Receivable Unbilled
 Allowance for Doubtful Account
 Plant & Material Inventory
 Fuel Inventory
 Prepaid Insurance
 Fuel/Purchase Power Deferred
 Other Current Assets
 Intercompany

TOTAL CURRENT ASSETS

	15,551,481	14,855,861	600,800	2,563,678	16,152,281	17,419,539
	350,000	350,000	150,000	150,000	500,000	500,000
	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
	-	-	-	-	-	-
	-	-	10,919,732	10,154,676	10,919,732	10,154,676
	28,439,892	25,648,473	3,873,251	3,972,044	32,313,143	29,620,517
	12,451,028	11,320,961	2,607,389	2,593,195	15,058,417	13,914,156
	(32,597)	(324,170)	(4,631)	(28,024)	(37,228)	(352,194)
	17,554,131	17,726,738	2,596,066	2,520,935	20,150,197	20,247,673
	5,069,674	3,749,474	-	-	5,069,674	3,749,474
	1,757,822	1,891,586	168,801	178,850	1,926,623	2,070,436
	1,541,999	-	-	-	1,541,999	-
	802,344	604,155	8,909	3,845	811,253	608,000
	36,187,178	33,878,801	(36,187,178)	(33,878,801)	-	-
	\$ 130,509,225	\$ 120,538,152	\$ (8,556,861)	\$ (5,059,602)	\$ 121,952,364	\$ 115,478,550



KANSAS CITY BOARD OF PUBLIC UTILITIES
COMBINING UNAUDITED BALANCE SHEET
FOR THE PERIOD ENDING
February 2022 And February 2021



	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	23,091,158	23,036,626	4,901,561	4,805,663	27,992,719	27,842,289
Construction Fund 2016A	-	-	-	-	-	-
Construction Fund 2016C	709,278	1,543,205	-	-	709,278	1,543,205
Construction Fund 2020A	797,342	8,199,998	-	-	797,342	8,199,998
Improvement & Emergency Fund	1,350,000	1,350,000	150,000	150,000	1,500,000	1,500,000
Customer Deposits Reserve	6,247,252	6,203,140	1,309,593	1,303,077	7,556,845	7,506,217
TOTAL RESTRICTED ASSETS	\$ 32,195,030	\$ 40,332,969	\$ 6,361,154	\$ 6,258,740	\$ 38,556,184	\$ 46,591,709
Debt Issue Costs	-	-	-	-	-	-
System Development Costs	515,075	375,770	70,833	57,768	585,908	433,538
Notes Receivable	4,815	18,825,639	-	-	4,815	18,825,639
Deferred Debits						
Net Pension Assets	-	5,764,658	-	1,441,164	-	7,205,822
Regulatory Asset	65,592,013	69,270,070	-	-	65,592,013	69,270,070
TOTAL NON CURRENT ASSETS	\$ 98,306,933	\$ 134,569,106	\$ 6,431,987	\$ 7,757,672	\$ 104,738,920	\$ 142,326,778
TOTAL ASSETS	\$ 1,022,805,073	\$ 1,047,380,844	\$ 273,249,136	\$ 277,261,232	\$ 1,296,054,209	\$ 1,324,642,076
DEFERRED OUTFLOWS OF RESOURCES						
Deferred Debt - 2012A Refunding	-	-	-	-	-	-
Deferred Debt - 2014A Refunding	876,004	1,460,007	291,094	485,156	1,167,098	1,945,163
Deferred Debt - 2016BI Refunding	-	-	-	-	-	-
Deferred Debt - 2016B Refunding	1,872,227	2,022,005	47,446	51,241	1,919,673	2,073,246
Deferred Debt - 2020B Refunding	2,288,502	2,439,192	564,636	601,816	2,853,138	3,041,008
Deferred Debt - Pension	37,904,376	20,226,916	9,502,431	5,083,066	47,406,807	25,309,982
Deferred Debit - OPEB	2,308,615	205,879	577,154	51,470	2,885,769	257,349
TOTAL DEFERRED OUTFLOWS OF RESOURCES	\$ 45,249,724	\$ 26,353,999	\$ 10,982,761	\$ 6,272,749	\$ 56,232,485	\$ 32,626,748
TOTAL ASSETS AND DEFERRED OUTFLOWS	\$ 1,068,054,797	\$ 1,073,734,843	\$ 284,231,897	\$ 283,533,981	\$ 1,352,286,694	\$ 1,357,268,824



KANSAS CITY BOARD OF PUBLIC UTILITIES
COMBINING UNAUDITED BALANCE SHEET
FOR THE PERIOD ENDING
February 2022 And February 2021



ELECTRIC UTILITY		WATER UTILITY		COMBINED	
Current Period	Last Year	Current Period	Last Year	Current Period	Last Year

NET POSITION

Net Position	352,351,569	336,421,952	172,120,922	163,785,113	524,472,491	500,207,065
TOTAL NET POSITION	\$ 352,351,569	\$ 336,421,952	\$ 172,120,922	\$ 163,785,113	\$ 524,472,491	\$ 500,207,065

LIABILITIES

LONG TERM DEBT - REVENUE BOND

Principal	550,915,116	571,790,939	52,422,151	59,686,525	603,337,267	631,477,464
Government Loans	2,517,174	2,743,719	20,999,827	23,944,134	23,517,001	26,687,853
TOTAL LONG TERM DEBT	\$ 553,432,290	\$ 574,534,658	\$ 73,421,978	\$ 83,630,659	\$ 626,854,268	\$ 658,165,317

DEFERRED CREDITS

Accum Provision for Benefits	-	-	-	-	-	-
Pension Obligation	289,254	-	72,314	-	361,568	-
OPEB Obligation	44,007,100	41,207,100	11,001,775	10,301,775	55,008,875	51,508,875
Const Contract Retainage Payable - Noncurrent	-	-	-	-	-	-
TOTAL DEFERRED CREDITS	\$ 44,296,354	\$ 41,207,100	\$ 11,074,089	\$ 10,301,775	\$ 55,370,443	\$ 51,508,875

CURRENT LIABILITIES

Current Maturities LT Debt	19,228,900	18,728,050	7,131,100	6,666,950	26,360,000	25,395,000
Current Maturities-Govt Loans	226,546	432,922	2,944,307	2,982,385	3,170,853	3,415,307
Interest on Revenue Bonds	10,177,057	10,457,185	635,591	740,794	10,812,648	11,197,979
Customer Deposits	6,247,252	6,203,140	1,309,593	1,303,077	7,556,845	7,506,217
Accounts Payable	19,616,244	18,482,656	1,329,834	1,015,883	20,946,078	19,498,539



KANSAS CITY BOARD OF PUBLIC UTILITIES
COMBINING UNAUDITED BALANCE SHEET
FOR THE PERIOD ENDING
February 2022 And February 2021



	ELECTRIC UTILITY		WATER UTILITY		COMBINED	
	Current Period	Last Year	Current Period	Last Year	Current Period	Last Year
Payroll & Payroll Taxes	7,557,238	9,001,984	2,673,731	2,371,824	10,230,969	11,373,808
Benefits & Reclaim	994,053	1,234,053	-	-	994,053	1,234,053
Accrued Claims Payable Public Liab	545,450	213,851	187,415	186,318	732,865	400,169
Accrued Claims Payable-WC	1,206,820	930,606	397,677	377,601	1,604,497	1,308,207
Other Accrued Liabilities	7,635,608	12,844,864	38,206	32,136	7,673,814	12,877,000
Const Contract Retainage Payable - Current	-	1,025,565	-	1,666,889	-	2,692,454
Payment in Lieu of Taxes	2,461,317	2,157,300	433,315	434,675	2,894,632	2,591,975
TOTAL CURRENT LIABILITIES	\$ 75,896,485	\$ 81,712,176	\$ 17,080,769	\$ 17,778,532	\$ 92,977,254	\$ 99,490,708
TOTAL LIABILITIES	\$ 673,625,129	\$ 697,453,934	\$ 101,576,836	\$ 111,710,966	\$ 775,201,965	\$ 809,164,900
DEFERRED INFLOWS OF RESOURCES						
Deferred Gain on Bond Refunding	640,492	712,440	174,738	195,060	815,230	907,500
Recovery Fuel/Purchase Power	-	7,775,147	-	-	-	7,775,147
Deferred Credit Pension	38,393,659	28,327,422	9,598,414	7,081,855	47,992,073	35,409,277
Deferred Credit OPEB	3,043,948	3,043,948	760,987	760,987	3,804,935	3,804,935
TOTAL DEFERRED INFLOWS OF RESOURCES	\$ 42,078,099	\$ 39,858,957	\$ 10,534,139	\$ 8,037,902	\$ 52,612,238	\$ 46,989,359
TOTAL LIABILITIES, NET POSITION AND DEFERRED INFLOWS RESOURCES	\$ 1,068,054,797	\$ 1,073,734,843	\$ 284,231,897	\$ 283,533,981	\$ 1,352,286,694	\$ 1,357,268,824



KANSAS CITY BOARD OF PUBLIC UTILITIES
Statements of Revenues, Expenses, and Change in Net Position
All Operating Unit Values
For The Period Ending February 2022



Monthly					Year-To-Date & Annual					
Current Period Budget	Current Period Actuals	Actuals as a % of Budget	Prior Year Actuals	Current Actuals over/under Prior Year	Description	2022 Year To Date Budget	2022 Year To Date Actuals	2021 Year To Date Actuals	2022 Annual Budget	Percent Actual To Annual Budget
OPERATING REVENUES										
<i>Sales of Energy and Water</i>										
9,147,000	9,683,588	106%	8,912,303	9%	Residential Sales	17,913,000	18,305,893	17,006,242	105,127,000	17%
9,048,000	9,834,345	109%	8,028,621	22%	Commercial Sales	17,952,000	19,188,775	15,765,531	109,891,000	17%
4,050,000	4,141,778	102%	2,978,751	39%	Industrial Sales	8,212,000	8,360,602	6,486,158	51,874,000	16%
1,064,100	1,072,818	101%	1,106,434	-3%	Schools	2,039,600	1,921,561	1,983,653	10,502,700	18%
28,260	29,776	105%	32,315	-8%	Highway Lighting	56,520	57,048	58,112	337,000	17%
-	-	-	-	-	Public Authorities	-	-	-	28,000	-
49,000	50,524	103%	21,634	134%	Fire Protection	98,000	100,332	108,660	600,000	17%
23,386,360	24,812,828	106%	21,080,058	18%	Total Sales of Energy and Water	46,271,120	47,934,210	41,408,356	278,359,700	17%
116,264	113,594	98%	125,548	-10%	Borderline Electric Sales	208,246	228,375	244,341	1,250,000	18%
508,467	532,733	105%	18,876,345	-97%	Wholesale Market Sales	1,011,333	1,126,534	18,891,626	6,321,700	18%
624,731	646,327	103%	19,001,893	-97%	Total Other Utility Sales	1,219,579	1,354,909	19,135,967	7,571,700	18%
247,347	254,627	103%	53,829	373%	Forfeited Discounts	515,277	469,110	117,100	3,080,000	15%
173,741	137,777	79%	141,752	-3%	Connect/Disconnect Fees	346,496	331,922	227,799	2,375,000	14%
14,959	436,008	2,915%	17,374	2,410%	Tower/Pole Attachment Rentals	497,104	1,429,124	444,796	2,520,000	57%
-	-	-	-	-	Ash Disposal	-	-	-	-	-
3,258	2,551	78%	-	-	Diversion Fines	6,516	5,675	1,598	45,500	12%
131,987	117,660	89%	246,989	-52%	Service Fees	216,606	150,381	260,373	1,058,000	14%
15,775	14,506	92%	14,514	-	Other Miscellaneous Revenues	31,550	31,057	30,928	184,500	17%
-	-	-	1,943,787	-100%	Deferred Revenue-Fuel/PP-Amort	-	-	3,887,574	-	-
-	-	-	-	-	Deferred Revenue-Fuel/PP-Recogn	-	-	-	-	-
587,067	963,130	164%	2,418,244	-60%	Total Other Revenues	1,613,547	2,417,269	4,970,167	9,263,000	26%
2,881,333	2,894,650	100%	2,591,976	12%	Payment In Lieu Of Taxes	5,751,709	5,786,449	5,143,004	34,577,402	17%
2,881,333	2,894,650	100%	2,591,976	12%	Total Payment In Lieu Of Taxes	5,751,709	5,786,449	5,143,004	34,577,402	17%
\$ 27,479,490	\$ 29,316,936	107%	\$ 45,092,171	-35%	TOTAL OPERATING REVENUES	\$ 54,855,956	\$ 57,492,837	\$ 70,657,494	\$ 329,771,802	17%



KANSAS CITY BOARD OF PUBLIC UTILITIES
Statements of Revenues, Expenses, and Change in Net Position
All Operating Unit Values
For The Period Ending February 2022



Monthly					Year-To-Date & Annual					
Current Period Budget	Current Period Actuals	Actuals as a % of Budget	Prior Year Actuals	Current Actuals over/under Prior Year	Description	2022 Year To Date Budget	2022 Year To Date Actuals	2021 Year To Date Actuals	2022 Annual Budget	Percent Actual To Annual Budget
OPERATING EXPENSES										
3,392,598	2,970,351	88%	3,050,196	-3%	Production	6,799,902	5,999,262	5,705,673	43,013,968	14%
3,655,013	4,537,356	124%	2,557,766	77%	Purchased Power	7,578,234	10,120,151	4,822,183	45,536,000	22%
2,344,884	2,903,317	124%	14,160,305	-79%	Fuel	4,862,528	6,403,735	17,254,451	32,531,101	20%
4,245,717	3,025,978	71%	3,424,654	-12%	Transmission and Distribution	8,492,970	6,614,252	6,684,430	49,982,452	13%
461,811	456,615	99%	403,727	13%	Customer Account Expense	926,623	801,727	799,073	5,572,472	14%
2,518,514	1,896,431	75%	1,697,696	12%	General and Administrative	5,350,286	4,030,970	3,444,311	30,725,801	13%
3,342,533	3,247,384	97%	3,240,667	-	Depreciation and Amortization	6,914,300	6,472,671	6,480,996	40,085,230	16%
-	385,500	-	-	-	Dfrd Fuel & Purch Power-Amort	-	770,999	-	-	-
\$ 19,961,071	\$ 19,422,932	97%	\$ 28,535,012	-32%	TOTAL OPERATING EXPENSES	\$ 40,924,843	\$ 41,213,768	\$ 45,191,117	\$ 247,447,025	17%
\$ 7,518,420	\$ 9,894,004	132%	\$ 16,557,159	-40%	OPERATING INCOME	\$ 13,931,112	\$ 16,279,069	\$ 25,466,377	\$ 82,324,777	20%
NON OPERATING INCOME/EXPENSE										
115,255	9,175	8%	8,912	3%	Investment Interest	230,514	16,244	17,965	1,202,000	1%
(1,901,099)	(2,141,411)	113%	(1,942,092)	10%	Interest - Long Term Debt	(3,802,199)	(3,943,519)	(4,266,742)	(21,947,030)	18%
(7,000)	(11,344)	162%	(8,577)	32%	Interest - Other	(14,000)	(23,782)	(18,101)	(84,000)	28%
(2,881,333)	(2,894,650)	100%	(2,591,976)	12%	PILOT Transfer Expense	(5,751,709)	(5,786,449)	(5,143,004)	(34,577,401)	17%
-	-	-	-	-	Disposal of Assets-Gain/Loss	-	-	-	-	-
54,920	9,823	18%	22,103	-56%	Other Income	109,763	37,604	76,236	733,500	5%
(42)	-	-	-	-	Other Expense	(83)	-	-	(500)	-
\$ (4,619,299)	\$ (5,028,407)	109%	\$ (4,511,630)	11%	TOTAL NONOPERATING INCOME/EXPENSES	\$ (9,227,715)	\$ (9,699,902)	\$ (9,333,647)	\$ (54,673,431)	18%
\$ 2,899,121	\$ 4,865,597	168%	\$ 12,045,529	-60%	INCOME BEFORE TRANSFER & CONTRIB.	\$ 4,703,397	\$ 6,579,166	\$ 16,132,730	\$ 27,651,346	24%
TRANSFER AND CONTRIBUTION TO/FROM										
41,667	51,926	125%	-	-	NExch-Main, Design & Ext Fee	83,333	461,375	-	500,000	92%
\$ 2,940,787	\$ 4,917,523	167%	\$ 12,045,529	-59%	TOTAL CHANGE IN NET POSITION	\$ 4,786,731	\$ 7,040,541	\$ 16,132,730	\$ 28,151,346	25%



KANSAS CITY BOARD OF PUBLIC UTILITIES
Statements of Revenues, Expenses, and Change in Net Position
E-Electric
For The Period Ending February 2022



Monthly					Year-To-Date & Annual					
Current Period Budget	Current Period Actuals	Actuals as a % of Budget	Prior Year Actuals	Current Actuals over/under Prior Year	Description	2022 Year To Date Budget	2022 Year To Date Actuals	2021 Year To Date Actuals	2022 Annual Budget	Percent Actual To Annual Budget
OPERATING REVENUES										
<i>Sales of Energy and Water</i>										
7,147,000	7,714,281	108%	6,966,636	11%	Residential Sales	13,943,000	14,319,411	13,207,357	80,651,000	18%
8,233,000	9,041,031	110%	7,257,656	25%	Commercial Sales	16,332,000	17,559,485	14,332,717	98,700,000	18%
3,535,000	3,656,870	103%	2,528,892	45%	Industrial Sales	7,212,000	7,414,681	5,644,905	45,669,000	16%
1,021,000	1,039,413	102%	1,070,898	-3%	Schools	1,957,000	1,856,446	1,917,404	9,841,000	19%
28,260	29,776	105%	32,315	-8%	Highway Lighting	56,520	57,048	58,112	337,000	17%
-	-	-	-	-	Public Authorities	-	-	-	-	-
-	-	-	-	-	Fire Protection	-	-	-	-	-
19,964,260	21,481,370	108%	17,856,395	20%	Total Sales of Energy and Water	39,500,520	41,207,071	35,160,496	235,198,000	18%
116,264	113,594	98%	125,548	-10%	Borderline Electric Sales	208,246	228,375	244,341	1,250,000	18%
416,667	480,032	115%	18,799,255	-97%	Wholesale Market Sales	833,333	1,001,922	18,799,014	5,000,000	20%
532,931	593,627	111%	18,924,804	-97%	Total Other Utility Sales	1,041,579	1,230,297	19,043,356	6,250,000	20%
198,639	203,757	103%	43,063	373%	Forfeited Discounts	413,883	375,343	93,680	2,500,000	15%
146,069	114,531	78%	122,174	-6%	Connect/Disconnect Fees	292,137	277,729	191,618	2,025,000	14%
10,654	360,072	3,380%	8,871	3,959%	Tower/Pole Attachment Rentals	362,228	1,353,188	346,643	2,200,000	62%
-	-	-	-	-	Ash Disposal	-	-	-	-	-
3,083	1,603	52%	-	-	Diversion Fines	6,167	4,301	1,598	37,000	12%
52,632	850	2%	450	89%	Service Fees	57,895	2,000	1,050	100,000	2%
14,708	13,505	92%	14,514	-7%	Other Miscellaneous Revenues	29,417	28,611	29,967	176,500	16%
-	-	-	1,943,787	-100%	Deferred Revenue-Fuel/PP-Amort	-	-	3,887,574	-	-
-	-	-	-	-	Deferred Revenue-Fuel/PP-Recog	-	-	-	-	-
425,785	694,318	163%	2,132,859	-67%	Total Other Revenues	1,161,726	2,041,171	4,552,130	7,038,500	29%
2,439,155	2,461,335	101%	2,157,300	14%	Payment In Lieu Of Taxes	4,861,396	4,933,754	4,290,530	28,960,613	17%
2,439,155	2,461,335	101%	2,157,300	14%	Total Payment In Lieu Of Taxes	4,861,396	4,933,754	4,290,530	28,960,613	17%
\$ 23,362,130	\$ 25,230,650	108%	\$ 41,071,358	-39%	TOTAL OPERATING REVENUES	\$ 46,565,221	\$ 49,412,293	\$ 63,046,511	\$ 277,447,114	18%

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KANSAS CITY BOARD OF PUBLIC UTILITIES
Statements of Revenues, Expenses, and Change in Net Position
E-Electric
For The Period Ending February 2022



Monthly					Year-To-Date & Annual					
Current Period Budget	Current Period Actuals	Actuals as a % of Budget	Prior Year Actuals	Current Actuals over/under Prior Year	Description	2022 Year To Date Budget	2022 Year To Date Actuals	2021 Year To Date Actuals	2022 Annual Budget	Percent Actual To Annual Budget
OPERATING EXPENSES										
2,823,982	2,515,130	89%	2,548,675	-1%	Production	5,667,982	5,071,006	4,800,247	36,068,157	14%
3,655,013	4,537,356	124%	2,557,766	77%	Purchased Power	7,578,234	10,120,151	4,822,183	45,536,000	22%
2,344,884	2,903,317	124%	14,160,305	-79%	Fuel	4,862,528	6,403,735	17,254,451	32,531,101	20%
2,992,081	1,884,128	63%	2,302,541	-18%	Transmission and Distribution	5,959,516	4,301,040	4,474,050	35,083,179	12%
285,037	269,244	94%	254,446	6%	Customer Account Expense	571,755	470,524	502,760	3,441,822	14%
1,987,774	1,490,563	75%	1,328,770	12%	General and Administrative	4,199,000	3,171,931	2,734,207	24,213,172	13%
2,640,329	2,562,071	97%	2,544,679	-	Depreciation and Amortization	5,509,893	5,100,915	5,089,513	31,658,789	16%
-	385,500	-	-	-	Dfrd Fuel & Purch Power-Amort	-	770,999	-	-	-
\$ 16,729,101	\$ 16,547,309	99%	\$ 25,697,183	-36%	TOTAL OPERATING EXPENSES	\$ 34,348,908	\$ 35,410,301	\$ 39,677,411	\$ 208,532,222	17%
\$ 6,633,029	\$ 8,683,341	131%	\$ 15,374,175	-44%	OPERATING INCOME	\$ 12,216,313	\$ 14,001,992	\$ 23,369,100	\$ 68,914,892	20%
NON OPERATING INCOME/EXPENSE										
102,255	7,415	7%	7,237	2%	Investment Interest	204,514	13,143	14,599	1,046,000	1%
(1,696,176)	(1,696,176)	100%	(1,804,865)	-6%	Interest - Long Term Debt	(3,392,352)	(3,392,352)	(3,609,730)	(20,135,887)	17%
(6,250)	(9,379)	150%	(7,071)	33%	Interest - Other	(12,500)	(19,667)	(14,929)	(75,000)	26%
(2,439,155)	(2,461,335)	101%	(2,157,300)	14%	PILOT Transfer Expense	(4,861,396)	(4,933,754)	(4,290,530)	(28,960,613)	17%
-	-	-	-	-	Disposal of Assets-Gain/Loss	-	-	-	-	-
50,003	9,447	19%	21,502	-56%	Other Income	99,930	36,477	76,925	674,500	5%
(42)	-	-	-	-	Other Expense	(83)	-	-	(500)	-
\$ (3,989,364)	\$ (4,150,029)	104%	\$ (3,940,497)	5%	TOTAL NONOPERATING INCOME/EXPENSES	\$ (7,961,889)	\$ (8,296,153)	\$ (7,823,665)	\$ (47,451,500)	17%
\$ 2,643,665	\$ 4,533,312	171%	\$ 11,433,678	-60%	INCOME BEFORE TRANSFER & CONTRIB.	\$ 4,254,424	\$ 5,705,839	\$ 15,545,435	\$ 21,463,392	27%
TRANSFER AND CONTRIBUTION TO/FROM										
-	-	-	-	-	NExch-Main, Design & Ext Fee	-	-	-	-	-
\$ 2,643,665	\$ 4,533,312	171%	\$ 11,433,678	-60%	TOTAL CHANGE IN NET POSITION	\$ 4,254,424	\$ 5,705,839	\$ 15,545,435	\$ 21,463,392	27%



KANSAS CITY BOARD OF PUBLIC UTILITIES
Statements of Revenues, Expenses, and Change in Net Position
W-Water
For The Period Ending February 2022



Monthly					Year-To-Date & Annual					
Current Period Budget	Current Period Actuals	Actuals as a % of Budget	Prior Year Actuals	Current Actuals over/under Prior Year	Description	2022 Year To Date Budget	2022 Year To Date Actuals	2021 Year To Date Actuals	2022 Annual Budget	Percent Actual To Annual Budget
OPERATING REVENUES										
<i>Sales of Energy and Water</i>										
2,000,000	1,969,307	98%	1,945,667	1%	Residential Sales	3,970,000	3,986,482	3,798,885	24,476,000	16%
815,000	793,314	97%	770,965	3%	Commercial Sales	1,620,000	1,629,290	1,432,815	11,191,000	15%
515,000	484,908	94%	449,859	8%	Industrial Sales	1,000,000	945,921	841,253	6,205,000	15%
43,100	33,406	78%	35,536	-6%	Schools	82,600	65,115	66,248	661,700	10%
-	-	-	-	-	Highway Lighting	-	-	-	-	-
-	-	-	-	-	Public Authorities	-	-	-	28,000	-
49,000	50,524	103%	21,634	134%	Fire Protection	98,000	100,332	108,660	600,000	17%
3,422,100	3,331,458	97%	3,223,662	3%	Total Sales of Energy and Water	6,770,600	6,727,139	6,247,860	43,161,700	16%
-	-	-	-	-	Borderline Electric Sales	-	-	-	-	-
91,800	52,701	57%	77,090	-32%	Wholesale Market Sales	178,000	124,612	92,612	1,321,700	9%
91,800	52,701	57%	77,090	-32%	Total Other Utility Sales	178,000	124,612	92,612	1,321,700	9%
48,707	50,871	104%	10,766	373%	Forfeited Discounts	101,394	93,767	23,420	580,000	16%
27,673	23,246	84%	19,577	19%	Connect/Disconnect Fees	54,359	54,194	36,181	350,000	15%
4,305	75,936	1,764%	8,503	793%	Tower/Pole Attachment Rentals	134,876	75,936	98,153	320,000	24%
-	-	-	-	-	Ash Disposal	-	-	-	-	-
174	948	543%	-	-	Diversion Fines	349	1,374	-	8,500	16%
79,355	116,810	147%	246,539	-53%	Service Fees	158,711	148,381	259,323	958,000	15%
1,067	1,001	94%	-	-	Other Miscellaneous Revenues	2,133	2,446	961	8,000	31%
-	-	-	-	-	Deferred Revenue-Fuel/PP-Amort	-	-	-	-	-
-	-	-	-	-	Deferred Revenue-Fuel/PP-Recog	-	-	-	-	-
161,282	268,812	167%	285,385	-6%	Total Other Revenues	451,822	376,098	418,037	2,224,500	17%
442,178	433,315	98%	434,675	-	Payment In Lieu Of Taxes	890,313	852,695	852,474	5,616,788	15%
442,178	433,315	98%	434,675	-	Total Payment In Lieu Of Taxes	890,313	852,695	852,474	5,616,788	15%
\$ 4,117,360	\$ 4,086,286	99%	\$ 4,020,813	2%	TOTAL OPERATING REVENUES	\$ 8,290,735	\$ 8,080,544	\$ 7,610,983	\$ 52,324,688	15%



KANSAS CITY BOARD OF PUBLIC UTILITIES
Statements of Revenues, Expenses, and Change in Net Position
W-Water
For The Period Ending February 2022



Monthly					Year-To-Date & Annual					
Current Period Budget	Current Period Actuals	Actuals as a % of Budget	Prior Year Actuals	Current Actuals over/under Prior Year	Description	2022 Year To Date Budget	2022 Year To Date Actuals	2021 Year To Date Actuals	2022 Annual Budget	Percent Actual To Annual Budget
OPERATING EXPENSES										
568,616	455,220	80%	501,521	-9%	Production	1,131,920	928,256	905,426	6,945,811	13%
-	-	-	-	-	Purchased Power	-	-	-	-	-
-	-	-	-	-	Fuel	-	-	-	-	-
1,253,637	1,141,850	91%	1,122,113	2%	Transmission and Distribution	2,533,454	2,313,212	2,210,381	14,899,273	16%
176,774	187,371	106%	149,281	26%	Customer Account Expense	354,868	331,204	296,313	2,130,650	16%
530,740	405,868	76%	368,926	10%	General and Administrative	1,151,287	859,039	710,104	6,512,628	13%
702,203	685,314	98%	695,988	-2%	Depreciation and Amortization	1,404,407	1,371,756	1,391,482	8,426,440	16%
-	-	-	-	-	Dfrd Fuel & Purch Power-Amort	-	-	-	-	-
\$ 3,231,970	\$ 2,875,623	89%	\$ 2,837,829	1%	TOTAL OPERATING EXPENSES	\$ 6,575,935	\$ 5,803,467	\$ 5,513,706	\$ 38,914,802	15%
\$ 885,390	\$ 1,210,663	137%	\$ 1,182,984	2%	OPERATING INCOME	\$ 1,714,799	\$ 2,277,076	\$ 2,097,277	\$ 13,409,886	17%
NON OPERATING INCOME/EXPENSE										
13,000	1,760	14%	1,675	5%	Investment Interest	26,000	3,101	3,366	156,000	2%
(204,923)	(445,235)	217%	(137,227)	224%	Interest - Long Term Debt	(409,847)	(551,167)	(657,012)	(1,811,143)	30%
(750)	(1,964)	262%	(1,506)	30%	Interest - Other	(1,500)	(4,116)	(3,173)	(9,000)	46%
(442,178)	(433,315)	98%	(434,675)	-	PILOT Transfer Expense	(890,313)	(852,695)	(852,474)	(5,616,788)	15%
-	-	-	-	-	Disposal of Assets-Gain/Loss	-	-	-	-	-
4,917	376	8%	600	-37%	Other Income	9,833	1,127	(689)	59,000	2%
-	-	-	-	-	Other Expense	-	-	-	-	-
\$ (629,935)	\$ (878,378)	139%	\$ (571,133)	54%	TOTAL NONOPERATING INCOME/EXPENSES	\$ (1,265,826)	\$ (1,403,750)	\$ (1,509,982)	\$ (7,221,931)	19%
\$ 255,456	\$ 332,285	130%	\$ 611,851	-46%	INCOME BEFORE TRANSFER & CONTRIB.	\$ 448,973	\$ 873,327	\$ 587,295	\$ 6,187,954	14%
TRANSFER AND CONTRIBUTION TO/FROM										
41,667	51,926	125%	-	-	NExch-Main, Design & Ext Fee	83,333	461,375	-	500,000	92%
\$ 297,122	\$ 384,211	129%	\$ 611,851	-37%	TOTAL CHANGE IN NET POSITION	\$ 532,306	\$ 1,334,702	\$ 587,295	\$ 6,687,954	20%



KANSAS CITY BOARD OF PUBLIC UTILITIES
Budget Comparison
February 2022

	2022 BUDGET	TOTAL ACTUAL	BUDGET AVAILABLE	% REMAINING
PERSONNEL				
1010-Regular Labor	48,857,549	7,041,884	41,815,665	85.59%
1020-Overtime/Special Pay	4,387,820	596,559	3,791,261	86.40%
1030-Health Care/Medical Benefit	11,318,724	1,983,539	9,335,186	82.48%
1040-Medical Insurance-Retirees	3,195,704	583,333	2,612,370	81.75%
1050-Pension Benefit	5,134,472	660,391	4,474,080	87.14%
1070-Life Insurance Benefit	802,574	135,860	666,714	83.07%
1080-Unemployment Benefit	48,873	7,877	40,995	83.88%
1090-OASDI/HI (FICA)	3,657,794	602,570	3,055,225	83.53%
1100-Liability Insurance/Work Co	1,230,613	194,098	1,036,515	84.23%
1110-Compensatory Balance Reserve	1,147,924	192,601	955,323	83.22%
1130-Disability Pay Benefit	578,826	90,159	488,667	84.42%
1140-Employee Education Assistance	60,000	9,728	50,272	83.79%
1170-Board Per Diem	6,000	-	6,000	100.00%
1180-Long-Term Care	87,554	15,429	72,125	82.38%
1990-Other Employee Benefits	60,000	105,788	(45,788)	(76.31)%
TOTAL PERSONNEL	80,574,426	12,219,815	68,354,611	84.83%
SERVICES				
2000-Services	-	22	(22)	-
2010-Tree Trimming Services	3,468,063	77,667	3,390,396	97.76%
2011-Contract Line Services	2,000	-	2,000	100.00%
2020-Legal Services	398,000	4,049	393,950	98.98%
2030-Engineering Services	1,735,800	298,058	1,437,742	82.83%
2040-Accounting/Costing Services	12,000	-	12,000	100.00%
2050-Auditing Services	295,000	23,294	271,707	92.10%
2060-Actuarial Services	15,000	-	15,000	100.00%
2070-Banking/Cash Mgmt/Treasury	847,500	86,639	760,861	89.78%
2080-Financial Advisory	36,000	-	36,000	100.00%
2090-General Management Services	110,000	-	110,000	100.00%
2100-Human Resource Services	155,100	17,005	138,095	89.04%
2110-Environmental Services	740,100	44,284	695,816	94.02%
2130-Computer Hardware Maintenance	334,600	22,136	312,464	93.38%
2131-Computer Software Maintenance	4,386,181	594,971	3,791,210	86.44%
2140-Advertising/Marketing/Sales	431,000	32,125	398,875	92.55%
2150-Janitorial Services	906,200	116,908	789,292	87.10%
2151-Trash Disposal	49,685	10,471	39,213	78.92%
2160-Travel/Training/Safety	911,670	27,589	884,082	96.97%
2170-Outside Printing & Duplicating	480,350	51,094	429,256	89.36%
2180-Insurance Services	2,000,000	544,783	1,455,217	72.76%
2190-Dues/Memberships/Subscription	388,203	82,264	305,939	78.81%
2200-Telecommunications Services	450,861	34,890	415,970	92.26%
2210-Clerical/Office/Tech Services	178,900	21,525	157,376	87.97%
2211-Copier Services	92,400	7,447	84,953	91.94%
2220-Security Services	1,737,550	130,016	1,607,534	92.52%
2230-Collection Services	90,000	10,883	79,117	87.91%
2240-Building Maintenance Service	1,528,583	141,349	1,387,234	90.75%
2241-Building Maint Srvc - HVAC	127,703	14,036	113,667	89.01%
2242-Building Maint Srvc - Elevator	76,758	7,019	69,739	90.86%
2243-Pest & Bird Control	3,550	-	3,550	100.00%
2244-Grounds Maintenance	126,000	9,294	116,706	92.62%
2250-Mailing/Shipping Services	39,780	253	39,527	99.36%
2260-Meter Testing/Protection	5,400	-	5,400	100.00%
2270-Public Notice	45,250	6,000	39,250	86.74%
2282-IT Prof Contracted Services	2,016,000	279,594	1,736,406	86.13%



KANSAS CITY BOARD OF PUBLIC UTILITIES
Budget Comparison
February 2022

	2022 BUDGET	TOTAL ACTUAL	BUDGET AVAILABLE	% REMAINING
2300-Equipment Maintenance	761,765	89,196	672,569	88.29%
2310-City Wide Yard Restoration	50,000	13,278	36,722	73.44%
2320-City Street Repairs	1,000,000	42,680	957,320	95.73%
2330-Right Of Way/Easements	112,000	7,115	104,885	93.65%
2340-Auxiliary Boiler Maintenance	12,500	-	12,500	100.00%
2351-Control System Support Service	180,000	2,880	177,120	98.40%
2370-Liab-Inj Damages	1,283,000	247,136	1,035,864	80.74%
2380-Sponsorships	584,100	43,701	540,399	92.52%
2390-Risk Mngmnt & Consulting Srv	5,000	-	5,000	100.00%
2500-Dogwood Gas Plant O&M	4,581,731	376,630	4,205,101	91.78%
2990-Other Professional Services	851,602	63,094	788,508	92.59%
TOTAL SERVICES	33,642,885	3,581,371	30,061,515	89.35%

FUELS

3010-Main Flame Fuel	30,431,101	5,814,390	24,616,711	80.89%
3012-Building Heat Fuel	1,500	125	1,375	91.67%
3020-Start Up Fuel	700,000	343,536	356,464	50.92%
3025-AQC - Reagents	1,400,000	245,809	1,154,191	82.44%
3030-Ash Handling	1,200,000	167,467	1,032,533	86.04%
3040-On Road Vehicle Fuel	425,000	86,494	338,506	79.65%
3050-Purchase Power Energy	7,656,000	4,242,636	3,413,364	44.58%
3055-Purchased Power - Renewables	27,600,000	4,560,307	23,039,693	83.48%
3070-Purch Pwr Capacity NonEconomic	4,560,000	773,256	3,786,744	83.04%
3080-Purchased Power Transmission	6,720,000	543,952	6,176,048	91.91%
3100-Purchased Power Deferred	-	770,999	(770,999)	-
3110-Off Road Fuel	105,000	-	105,000	100.00%
3600-Renewable Energy Certificates	(1,000,000)	-	(1,000,000)	(100.00)%
3990-Other Purchased Power	140,400	24,462	115,938	82.58%
TOTAL FUELS	79,939,001	17,573,434	62,365,567	78.02%

SUPPLIES

4000-Supplies	-	124	(124)	-
4010-Office Supplies & Materials	159,150	23,059	136,091	85.51%
4020-Laboratory Supplies	28,000	7,294	20,706	73.95%
4030-Janitorial Supplies	28,800	2,479	26,321	91.39%
4040-Comp/Srvr/Ntwrk Hrdwr Equip	1,040,782	26,545	1,014,237	97.45%
4041-Comp/Srvr/Ntwrk Sftwr & Lic	72,600	2,845	69,755	96.08%
4050-Small Tools & Machinery	243,800	34,614	209,187	85.80%
4060-Water Treatment Chemicals	684,500	90,262	594,238	86.81%
4070-Ferric Chemicals	150,000	27,663	122,337	81.56%
4080-Lime/Caustic Chemicals	130,000	24,894	105,106	80.85%
4090-Chlorine Chemicals	290,000	52,753	237,247	81.81%
4100-Other Chemicals & Supplies	253,000	10,373	242,627	95.90%
4110-Clothing/Uniforms	350,600	67,447	283,153	80.76%
4120-Vehicle/Machinery Parts	557,100	94,470	462,630	83.04%
4130-Building/Structural Supplies	594,500	47,328	547,172	92.04%
4131-Bldg/Strctl Supp-Leeves/Dikes	55,000	-	55,000	100.00%
4132-Bldg/Strctl Supp-Roads/Rails	245,000	-	245,000	100.00%
4133-Bld/Strctl Supp-Filter Srvcs	22,500	3,241	19,259	85.60%
4140-Plant Equipment	232,700	27,822	204,878	88.04%
4150-T&D Equipment	2,000	-	2,000	100.00%
4160-Office Equipment	20,250	1,719	18,531	91.51%
4170-Electric Usage	-	13,564	(13,564)	-
4180-Water Usage	-	4,179	(4,179)	-
4190-Environmental Supplies	68,600	34,751	33,849	49.34%
4195-Flue Gas Treatment	275,000	9,261	265,739	96.63%
4200-Hazardous Waste Supplies	1,100	2	1,098	99.78%
4210-Safety Supplies	103,600	11,993	91,607	88.42%



KANSAS CITY BOARD OF PUBLIC UTILITIES
Budget Comparison
February 2022

	2022 BUDGET	TOTAL ACTUAL	BUDGET AVAILABLE	% REMAINING
4220-Communication Supplies	58,500	17,162	41,338	70.66%
4230-Meter Parts & Supplies	80,500	7,388	73,112	90.82%
4240-Billing Supplies	10,000	-	10,000	100.00%
4250-General Parts & Supplies	10,000	17	9,983	99.83%
4251-General Parts & Supp Coal Conv	185,000	4,875	180,125	97.36%
4252-General Parts & Supp Coal Dust	10,000	49	9,951	99.51%
4253-General Parts & Supp Wash-Down	4,000	1,231	2,769	69.23%
4260-Transmission Parts & Supplies	85,000	10,936	74,064	87.13%
4270-Distribution Parts & Supplies	2,495,200	316,124	2,179,076	87.33%
4280-Books/Manuals/Reference	12,650	1,138	11,512	91.00%
4300-Boiler Maint-Forced Outages	270,000	124,958	145,042	53.72%
4301-Boiler Maint-Elec & Control	137,000	47,121	89,879	65.61%
4302-Boiler Maint-Mechancial	355,000	43,629	311,371	87.71%
4303-Boiler Maint-Motor	60,000	-	60,000	100.00%
4304-Boiler Maint-Steel & Duct	265,000	1,509	263,491	99.43%
4305-Boiler Maint-Coal & Ash	545,000	23,894	521,106	95.62%
4306-Boiler Maint-Boiler Cleaning	300,000	14,339	285,661	95.22%
4307-Boiler Maint-Insulation	200,000	-	200,000	100.00%
4308-Boiler Maint-Planned Outages	200,000	169	199,831	99.92%
4309-Boiler Maint-Lab Equip	31,900	49,227	(17,327)	(54.32)%
4310-Turbine Maintenance	640,000	15,231	624,769	97.62%
4320-Balance Of Plant Maintenance	409,600	56,462	353,138	86.22%
4321-Balance of Plant Mnt-Comp Air	34,000	1,517	32,482	95.54%
4322-Balance of Plant Mnt-Crane Svc	18,500	9,082	9,418	50.91%
4323-Balance of Plant Mnt-Comm	17,000	1,015	15,985	94.03%
4324-Balance of Plant Mnt-Pumps	75,000	3,544	71,456	95.27%
4325-Balance Plant Mnt-Mechanical	47,000	2,543	44,457	94.59%
4326-Balance Plant Mnt-Electrical	70,000	264	69,736	99.62%
4327-Balance Plant Mnt-Chem Feed	20,000	4,894	15,106	75.53%
4328-Balance Plant Mnt-Risk Mngmnt	60,000	6,401	53,599	89.33%
4329-Balance Plant Mnt-Filters	6,000	1,436	4,564	76.07%
4330-Compressed Gases	150,000	17,587	132,413	88.28%
4990-Other Parts & Supplies	38,150	6,672	31,478	82.51%
TOTAL SUPPLIES	12,508,582	1,409,097	11,099,485	88.73%
OTHER				
5060-Other Board Expenses	10,000	1,922	8,078	80.78%
5080-Doubtful Account Expense	452,500	-	452,500	100.00%
5110-Outside Regulatory Expenses	261,400	(2,460)	263,860	100.94%
5150-WPA Billing Credit	(590,000)	(99,284)	(490,716)	(83.17)%
5200-NERC Reliability Compliance	563,000	34,200	528,800	93.93%
5900-Payment In Lieu of Taxes	34,577,401	5,786,449	28,790,952	83.27%
TOTAL OTHER	35,274,301	5,720,828	29,553,473	83.78%
TOTAL EXPENSES	241,939,196	40,504,546	201,434,650	83.26%



KANSAS CITY BOARD OF PUBLIC UTILITIES Construction Summary As Of Feb-22

PROJECT DESCRIPTION	BUDGET AMOUNT	YTD EXPENDED	REMAINING BALANCE	% REMAINING
<u>All Common Capital Projects</u>				
Admin Services Technology	505,800	58,038	447,762	89%
ADMINISTRATIVE SERVICES	\$505,800	\$58,038	\$447,762	89%
540 Minnesota Facilities	110,000	938	109,062	99%
COMMON FACILITIES IMPROVEMENTS	\$110,000	\$938	\$109,062	99%
Admin Building Furnish & Equip	30,000	(378)	30,378	101%
COMMON FURNISHINGS AND EQUIPMENT	\$30,000	(\$378)	\$30,378	101%
540 Minnesota Grounds	275,000	-	275,000	100%
COMMON GROUNDS	\$275,000	\$0	\$275,000	100%
IT Enterprise Technology Dev	400,000	23,520	376,480	94%
IT Desktop/Network Development	555,000	4,110	550,890	99%
IT Security Improvements	100,000	-	100,000	100%
IT ESB Development	230,000	24,640	205,360	89%
IT EAM Development	280,000	25,844	254,156	91%
IT BI/Analytics Enhancements	420,000	28,245	391,755	93%
IT Mobile Barcode System Upgrade	50,000	-	50,000	100%
IT AMI Upgrade	25,000	-	25,000	100%
IT Hyperion Upgrade	450,000	18,154	431,846	96%
IT Meter-to-Cash Development	75,000	45,379	29,621	39%



KANSAS CITY BOARD OF PUBLIC UTILITIES
Construction Summary
As Of Feb-22

PROJECT DESCRIPTION	BUDGET AMOUNT	YTD EXPENDED	REMAINING BALANCE	% REMAINING
IT Rollout Identity Management	75,000	69,892	5,108	7%
IT Virtual Desktop for Enterprise	50,000	-	50,000	100%
IT DR Infrastructure	100,000	40,952	59,048	59%
IT DR for Security	40,000	-	40,000	100%
IT GIS Enhancements	135,000	-	135,000	100%
IT Business Portal Development	200,000	1,275	198,725	99%
IT Enterprise Wireless Mobility	75,000	-	75,000	100%
IT Data Warehouse Deployment	120,000	-	120,000	100%
IT Document Management Development	100,000	-	100,000	100%
IT Enterprise Technology Development	50,000	8,934	41,066	82%
IT General Systems Enhancements	120,000	2,112	117,888	98%
IT Project Management Application	90,000	31,646	58,354	65%
IT Analog to Digital Services	85,000	-	85,000	100%
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	45,000	-	45,000	100%
MDMS Upgrade	600,000	3,805	596,195	99%
ENTERPRISE TECHNOLOGY	\$4,575,000	\$328,508	\$4,246,492	93%
Security Improvements	25,000	101	24,899	100%
HR Security	300,000	-	300,000	100%
HUMAN RESOURCES SECURITY	\$325,000	\$101	\$324,899	100%
All Common Capital Projects	\$5,820,800	\$387,207	\$5,433,593	93%



KANSAS CITY BOARD OF PUBLIC UTILITIES
Construction Summary
As Of Feb-22

PROJECT DESCRIPTION	BUDGET AMOUNT	YTD EXPENDED	REMAINING BALANCE	% REMAINING
<u>All Electric Capital Projects</u>				
Dogwood Capital Costs	808,000	77,671	730,329	90%
DOGWOOD PLANT COMMON	\$808,000	\$77,671	\$730,329	90%
Annual Meter Program	1,000,000	33,410	966,590	97%
ELECTRIC METERS	\$1,000,000	\$33,410	\$966,590	97%
Electric Ops Automobiles	100,000	-	100,000	100%
Electric Ops Facility Improvements	300,000	156,654	143,346	48%
Electric Ops Furnishings & Equipment	10,000	-	10,000	100%
Electric Ops Grounds	5,000	-	5,000	100%
IVR and Outage Management System	100,000	-	100,000	100%
Electric Ops Radio	25,000	962	24,038	96%
Electric Ops Technology	100,000	-	100,000	100%
Electric Ops Tools	100,000	1,667	98,333	98%
Electric Ops Work Equipment	500,000	39,269	460,731	92%
ELECTRIC OPS GENERAL CONSTRUCTION	\$1,240,000	\$198,552	\$1,041,448	84%
Muncie OH Feeders	100,000	-	100,000	100%
Fisher 161kV Sub OH Feeders	750,000	-	750,000	100%
Piper OH Feeders	4,400,000	715,922	3,684,078	84%
Pole Inspections	500,000	(38,723)	538,723	108%
EO Fiberglass OH Feeders	100,000	-	100,000	100%



KANSAS CITY BOARD OF PUBLIC UTILITIES Construction Summary As Of Feb-22

PROJECT DESCRIPTION	BUDGET AMOUNT	YTD EXPENDED	REMAINING BALANCE	% REMAINING
EO Remove BPU Trans and Sub Equipment from Cust Buildings	1,000	-	1,000	100%
Annual OH Construction	2,000,000	62,887	1,937,113	97%
EO Downtown KCKCC Campus	50,000	-	50,000	100%
EO Turner Diagonal East Feeder and Backbone Interconnect	50,000	-	50,000	100%
EO Turner Diagonal West Feeder and Backbone Interconnect	150,000	-	150,000	100%
ELECTRIC OVERHEAD DISTRIBUTION	\$8,101,000	\$740,086	\$7,360,914	91%
Annual Reimbursable Construction	100,000	-	100,000	100%
Indian Springs	5,000	-	5,000	100%
Reardon Center Redevelopment	5,000	-	5,000	100%
Rock Island Bridge Project	5,000	-	5,000	100%
Schlitterbahn	5,000	-	5,000	100%
West Legends Apartment Complex #3	5,000	-	5,000	100%
Woodlands	5,000	371	4,629	93%
EO Homefield Development	5,000	-	5,000	100%
ELECTRIC REIMBURSABLE	\$135,000	\$371	\$134,629	100%
Storms - Electric Repairs	1,000	58,789	(57,789)	-
ELECTRIC STORM EXPENSE	\$1,000	\$58,789	(\$57,789)	(5,779)%
Substation Breakers	25,000	-	25,000	100%
Substation Relays	150,000	3,606	146,394	98%
Substation Improvements	250,000	13,881	236,119	94%



KANSAS CITY BOARD OF PUBLIC UTILITIES
Construction Summary
As Of Feb-22

PROJECT DESCRIPTION	BUDGET AMOUNT	YTD EXPENDED	REMAINING BALANCE	% REMAINING
Substation Security	5,000	-	5,000	100%
Substation Transformer Oil	10,000	-	10,000	100%
EO Substation Battery Upgrades	25,000	-	25,000	100%
ELECTRIC SUBSTATION	\$465,000	\$17,487	\$447,513	96%
Overhead Transformers	600,000	-	600,000	100%
Underground Transformers	1,200,000	-	1,200,000	100%
ELECTRIC TRANSFORMERS	\$1,800,000	\$0	\$1,800,000	100%
Transmission Line FO Additions	100,000	-	100,000	100%
Misc Transmission Projects	250,000	-	250,000	100%
EO Barber to Terrace Trans Line	250,000	-	250,000	100%
69kV Mill Street - Kaw Backup Circuit	500,000	-	500,000	100%
EO Maywood Feeder Rebuild - Woodlands	250,000	-	250,000	100%
ELECTRIC TRANSMISSION	\$1,350,000	\$0	\$1,350,000	100%
Fisher UG Feeders	250,000	386,518	(136,518)	-
American Royal UG	5,000	-	5,000	100%
Distribution Pole Inspection Replacement	2,500,000	(16,145)	2,516,145	101%
Annual UG Construction	2,000,000	209,598	1,790,402	90%
ELECTRIC UNDERGROUND DISTRIBUTION	\$4,755,000	\$579,971	\$4,175,029	88%
Street Light Improvements	100,000	11,618	88,382	88%



KANSAS CITY BOARD OF PUBLIC UTILITIES Construction Summary As Of Feb-22

PROJECT DESCRIPTION	BUDGET AMOUNT	YTD EXPENDED	REMAINING BALANCE	% REMAINING
Traffic Signal Improvements	20,000	-	20,000	100%
Unified Govt OH Construction	20,000	-	20,000	100%
Unified Govt UG Distribution	20,000	18,122	1,878	9%
EO Levee Rebuild Along Kansas River	600,000	1,981	598,019	100%
ELECTRIC UNIFIED GOVERNMENT PROJECTS	\$760,000	\$31,721	\$728,279	96%
Telecommunications Technology	10,000	-	10,000	100%
ENTERPRISE TELECOMMUNICATIONS	\$10,000	\$0	\$10,000	100%
NC Coal Conveyor Belt - Replacement	75,000	-	75,000	100%
NC Fire Protection System Upgrade	2,100,000	549	2,099,451	100%
NEARMAN PLANT COMMON	\$2,175,000	\$549	\$2,174,451	100%
CT4 Hydraulic Oil & Lube Oil Varnish Removal	40,000	499	39,501	99%
NEARMAN PLANT CT4	\$40,000	\$499	\$39,501	99%
N1 5KV Cables Replacement	80,000	-	80,000	100%
N1 Drum & Heater Inst Upgrade	155,000	-	155,000	100%
N1 MCC/Load Center Replace	675,000	-	675,000	100%
N1 Volt Reg Conversion	310,000	-	310,000	100%
N1 BOP PLC to DCS Upgrade	400,000	-	400,000	100%
N1 SCR Doors	200,000	427	199,573	100%
N1 SCR Catalyst Layer	650,000	2,563	647,437	100%



KANSAS CITY BOARD OF PUBLIC UTILITIES
Construction Summary
As Of Feb-22

PROJECT DESCRIPTION	BUDGET AMOUNT	YTD EXPENDED	REMAINING BALANCE	% REMAINING
N1 Automation of SH Spray Iso Vlvs	60,000	-	60,000	100%
N1 Brnr Coal Nozzles and Heads Replacments	1,700,000	-	1,700,000	100%
N1 Cndsr Dog Bone Exp Joint Replacement	218,000	3,417	214,583	98%
N1 Crusher/Dryer Replacement	382,000	2,678	379,322	99%
N1 Demineralizer Rental Conversion	120,000	-	120,000	100%
N1 Startup Transformer Rebuild	150,000	-	150,000	100%
NEARMAN PLANT UNIT 1	\$5,100,000	\$9,085	\$5,090,915	100%
QC Levee Improvements per COE	300,000	-	300,000	100%
QUINDARO PLANT COMMON	\$300,000	\$0	\$300,000	100%
CT2 RTU to Schweitzer Upgrade	50,000	-	50,000	100%
QUINDARO PLANT CT2	\$50,000	\$0	\$50,000	100%
All Electric Capital Projects	\$28,090,000	\$1,748,191	\$26,341,809	94%



KANSAS CITY BOARD OF PUBLIC UTILITIES
Construction Summary
As Of Feb-22

PROJECT DESCRIPTION	BUDGET AMOUNT	YTD EXPENDED	REMAINING BALANCE	% REMAINING
<u>All Water Capital Projects</u>				
Water Main Adjustment-Billable	6,900	(5,042)	11,942	173%
Water Development Main Expense	360,546	24,235	336,311	93%
REIMBURSABLE WATER MAINS	\$367,446	\$19,193	\$348,253	95%
Water Distrib System Relocations	272,870	36,627	236,243	87%
Water Distrib System Improvements	1,549,631	166,248	1,383,383	89%
UG/CMIP Water Distrib Projects	1,002,928	78,111	924,817	92%
Water Distrib Valve Improvements	601,901	99,321	502,580	83%
Water Distrib Fire Hydrant Program	471,584	76,490	395,094	84%
Water Distrib Master Plan Improvements	300,000	-	300,000	100%
Non Revenue Water Leak Detection	150,000	-	150,000	100%
Water Distrib Leak Project	3,204,167	2,253	3,201,914	100%
WATER DISTRIBUTION	\$7,553,081	\$459,050	\$7,094,031	94%
Water Automobiles	90,000	-	90,000	100%
Water Radios	5,000	-	5,000	100%
Water Tools	50,000	(1,352)	51,352	103%
Water Work Equipment	265,000	-	265,000	100%
WATER EQUIPMENT	\$410,000	(\$1,352)	\$411,352	100%
Civil Engineering Facility Improvement	25,000	19,862	5,138	21%
Water Oper Facility Improvement	275,233	13,627	261,606	95%



KANSAS CITY BOARD OF PUBLIC UTILITIES
Construction Summary
As Of Feb-22

PROJECT DESCRIPTION	BUDGET AMOUNT	YTD EXPENDED	REMAINING BALANCE	% REMAINING
Water Prod Facility Improvement	205,272	-	205,272	100%
WATER FACILITY IMPROVEMENTS	\$505,505	\$33,489	\$472,016	93%
Civil Engineering Furnishings & Equipment	25,000	-	25,000	100%
Water Oper Furnishings & Equipment	15,000	-	15,000	100%
Water Prod Furnishings & Equipment	121,000	(3,634)	124,634	103%
WATER FURNISHINGS AND EQUIPMENT	\$161,000	(\$3,634)	\$164,634	102%
Civil Engineering Grounds	7,500	-	7,500	100%
Water Operations Grounds	75,000	-	75,000	100%
Water Production Grounds	7,200	-	7,200	100%
WATER GROUNDS	\$89,700	\$0	\$89,700	100%
AMI-Automated Meter Reading	50,000	3,101	46,899	94%
6"-10" Water Meter Replacement	75,299	(233)	75,532	100%
1-1/2"-4" Water Meter Replacement	101,498	19,719	81,779	81%
5/8"-1" Water Meter Replacement	102,341	12,128	90,213	88%
12" & Over Water Meter Replacement	5,000	(443)	5,443	109%
WATER METERS	\$334,138	\$34,272	\$299,866	90%
QWTP Decommission Plant	5,000	-	5,000	100%
NWTP Misc Projects	50,000	17,450	32,550	65%
NWTP Raw Water Pump Rehab	550,000	181,338	368,662	67%



KANSAS CITY BOARD OF PUBLIC UTILITIES
Construction Summary
As Of Feb-22

PROJECT DESCRIPTION	BUDGET AMOUNT	YTD EXPENDED	REMAINING BALANCE	% REMAINING
WATER PRODUCTION PROJECTS	\$605,000	\$198,788	\$406,212	67%
3" - 6" Water Service Replacement	25,000	2,600	22,400	90%
1-1/4" - 2" Water Service Replacement	30,000	2,972	27,028	90%
3/4"-1" Water Service Replacement	721,045	70,167	650,878	90%
8" & Over Water Service Replacement	15,000	3,935	11,065	74%
WATER SERVICES	\$791,045	\$79,674	\$711,371	90%
Argentine 7 MG Tank Replace	6,000,000	5,881	5,994,119	100%
Water Pump Station Controls	900,000	-	900,000	100%
Water Storage Improvements	25,000	(22,748)	47,748	191%
Water Transmission Improvement	112,000	55,526	56,474	50%
Water Transmission Valve Improve	75,000	-	75,000	100%
UG/CMIP Water Transmission Projects	2,800	-	2,800	100%
WO Trans Main 98th & Parallel	1,301,880	196	1,301,684	100%
WO Kansas River Crossing	3,005,372	-	3,005,372	100%
WATER STORAGE AND TRANSMISSION	\$11,422,052	\$38,855	\$11,383,197	100%
Civil Engineering Technology	25,000	-	25,000	100%
Water Operations Technology	15,000	-	15,000	100%
Water Production Technology	5,000	-	5,000	100%
WATER TECHNOLOGY	\$45,000	\$0	\$45,000	100%
All Water Capital Projects	\$22,283,967	\$858,335	\$21,425,632	96%

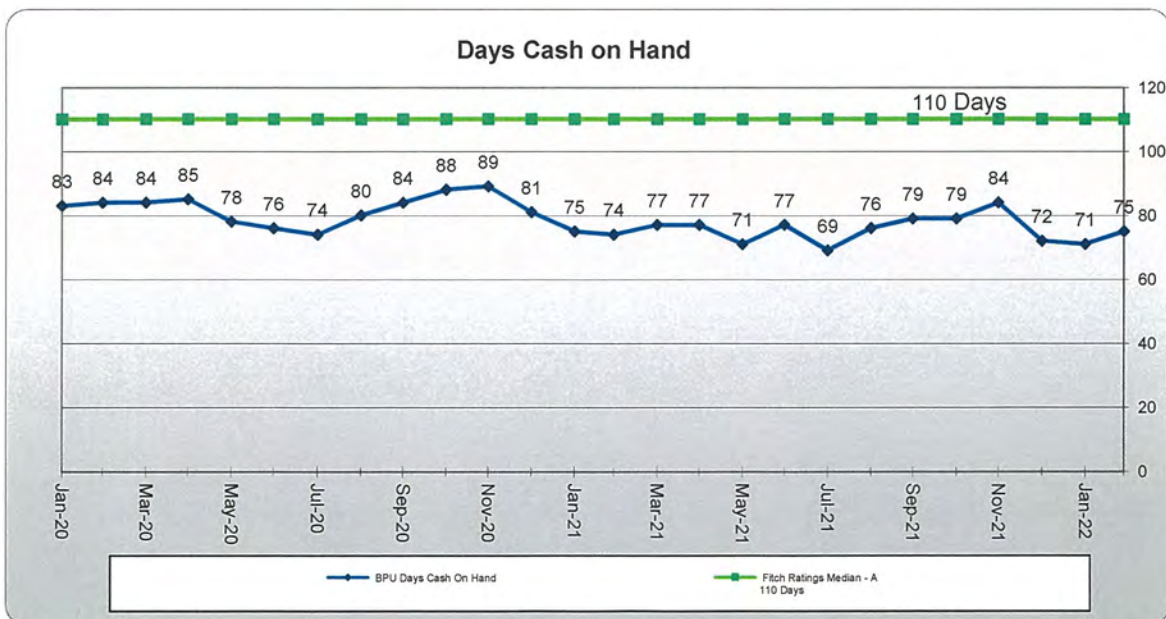
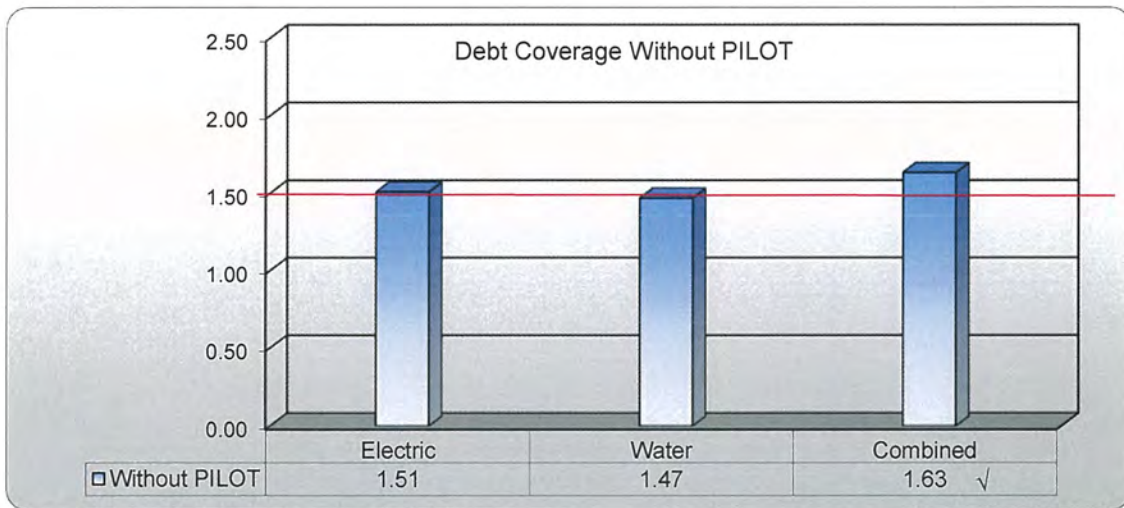
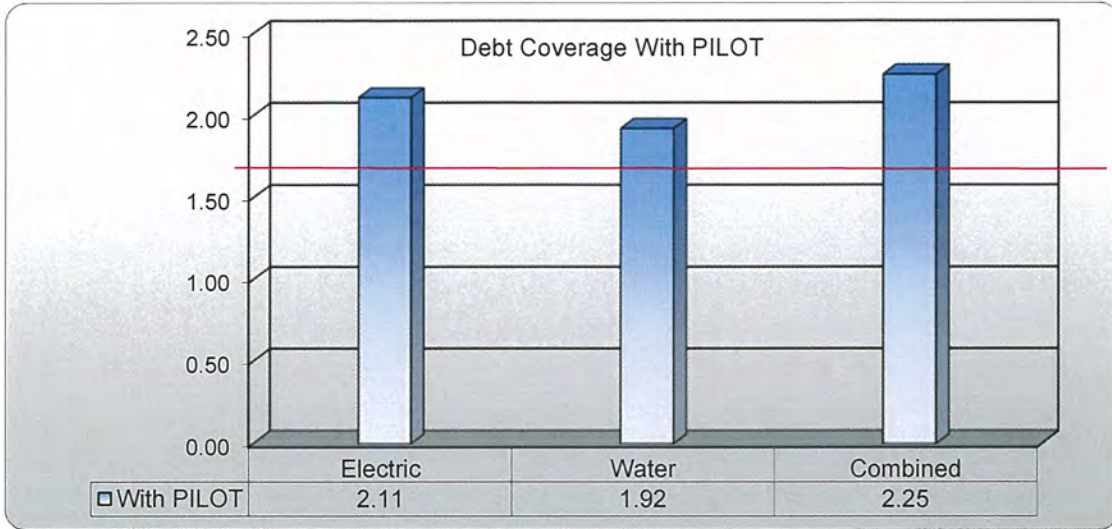


KANSAS CITY BOARD OF PUBLIC UTILITIES
Construction Summary
As Of Feb-22

PROJECT DESCRIPTION	BUDGET AMOUNT	YTD EXPENDED	REMAINING BALANCE	% REMAINING
Grand Total	\$56,194,767	\$2,993,733	\$53,201,034	95%

BPU - Financial Metrics

February 28, 2022



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
February 2022

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>February 28, 2022</u>	Water 12 Months Ending <u>February 28, 2022</u>	Combined 12 Months Ending <u>February 28, 2022</u>
Revenues	\$ 283,042,339	51,465,742	334,508,081
Operating and Maintenance Expenses	(188,367,908)	(28,583,861)	(216,951,769)
Net Revenues	<u>\$ 94,674,431</u>	<u>22,881,881</u>	<u>117,556,312</u>
 Maximum Annual Debt Service - Total Debt	 \$ 44,880,036	 11,909,679	 52,206,664
Coverage - Electric/2029 Water/2022 Combined/2024	2.11	1.92	2.25
 Maximum Annual Debt Service - Parity	 \$ 44,668,378	 8,402,282	 47,988,426
Coverage - Electric/2030 Water/2022 Combined/2025	2.12	2.72	2.45



Lori C. Austin
CFO/CAO

Exhibit 1

REVENUES

	Electric 12 Months Ending <u>February 28, 2022</u>	Water 12 Months Ending <u>February 28, 2022</u>	Combined 12 Months Ending <u>February 28, 2022</u>
Total Utility Revenues			
Residential Sales	\$ 75,371,567	24,765,113	100,136,680
Commercial Sales	97,121,532	11,171,551	108,293,083
Industrial Sales	41,271,687	5,816,076	47,087,763
Schools	9,145,969	598,396	9,744,365
Other Sales (1)	319,972	623,565	943,537
Wholesale Sales	18,142,830	1,275,212	19,418,042
Payment In Lieu Of Taxes	26,959,512	5,399,153	32,358,665
Interest Income and Other (2)	6,938,695	1,816,676	8,755,371
Bond Cost of Issuance	-	-	-
Deferred Revenue - Fuel/PP*	7,775,147	-	7,775,147
Less: Construction Fund Earnings	(4,572)	-	(4,572)
Total Revenues	<u>\$ 283,042,339</u>	<u>51,465,742</u>	<u>334,508,081</u>

*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.

Exhibit 2

OPERATIONS AND MAINTENANCE EXPENSES

	Electric 12 Months Ending <u>February 28, 2022</u>	Water 12 Months Ending <u>February 28, 2022</u>	Combined 12 Months Ending <u>February 28, 2022</u>
Operating Expenses*	\$ 246,024,381	42,334,322	288,358,703
Less: Depreciation And Amortization	(30,696,961)	(8,351,308)	(39,048,269)
Less: Payment In Lieu of Taxes	(26,959,512)	(5,399,153)	(32,358,665)
Operating & Maintenance Expenses	<u>\$ 188,367,908</u>	<u>28,583,861</u>	<u>216,951,769</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 Trustee 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.

BOARD OF PUBLIC UTILITIES
CASH AND INVESTMENTS

	<u>February 28, 2022</u> <u>Electric</u>	<u>February 28, 2022</u> <u>Water</u>	<u>February 28, 2022</u> <u>Combined</u>
Beginning Cash and Investments As of 01/01/22	\$ 57,922,666	\$ 23,511,027	\$ 81,433,693
Cash Receipts Year to Date	65,148,125	7,608,810	72,756,935
Cash Payments Year to Date	(64,138,007)	(6,378,151)	(70,516,158)
Cash and Investments as of 2/28/22	<u>\$ 58,932,784</u>	<u>\$ 24,741,686</u>	<u>\$ 83,674,470</u>
Restrictions of Cash and Investments			
Customer Deposit	\$ 6,247,252	\$ 1,309,593	\$ 7,556,845
Self Insurance Reserve - Public Liability	800,000	200,000	1,000,000
Self Insurance Reserve -Workers' Comp	880,000	220,000	1,100,000
Debt Service Fund	23,091,158	4,901,561	27,992,719
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	709,278	-	709,278
Construction Fund 2020A	797,342	-	797,342
Ongoing Construction Reserve for 2021	4,653,000	682,485	5,335,485
System Development	-	10,919,732	10,919,732
Remaining Operating Reserve Requirement	22,973,313	1,000,000	23,973,313
Economic Development Fund	350,000	150,000	500,000
Total Restrictions	<u>\$ 71,007,616</u>	<u>\$ 25,823,371</u>	<u>\$ 96,830,987</u>
Unrestricted Cash and Investments	<u>\$ (12,074,832)</u>	<u>\$ (1,081,685)</u>	<u>\$ (13,156,517)</u>

* 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

